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Metropolitan Housing Characteristics

MONROE, LA.

STANDARD METROPOLITAN STATISTICAL AREA

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

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Metropolitan Housing Characteristics

MONROE, LA.

STANDARD METROPOLITAN STATISTICAL AREA

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Issued April 1972

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

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

Subject	Value	Gross rent	Income in 1969	Plumbing facilities by persons per room	Number of rooms	Units in structure	Household composition by age of head	Size of household (persons)	Duration of vacancy	Sales price asked and rent asked
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†	–	–

[1] Vacant units tabulated by plumbing facilities only.

INTRODUCTION

APPENDIXES

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GENERAL

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

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

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

The content and procedures of the 1970 census were determined after evaluation of the results of the 1960 census, consultation with a wide variety of users of census data, and extensive field pretesting. A number of changes were introduced in 1970 to improve the usefulness of the census results. For most of the characteristics shown in this report, the changes do not, however, affect to any appreciable extent the comparability of the 1970 data with those for 1960; further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

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

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

Content of the tables.—A series of standard tables is presented for each area shown in this report. Tables 1 to 8 present statistics for owner-occupied and renter-occupied units. Tables 9 and 10 present statistics for vacant units, separately for units for sale and for units for rent. Data for housing units with Negro head of household are presented in tables 11 to 18, and data for housing units with heads of Spanish heritage (i.e., heads of Spanish language or surname or of Puerto Rican birth or parentage) are presented in tables 19 to 26; these tables, which have the same subject content as tables 1 to 8, are published for those standard metropolitan statistical areas, cities or places that have a population of 25,000 or more for the particular group. The finding guide on page IV lists the characteristics covered in this report and shows the tables in which the various types of statistics appear.

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

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

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

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

Medians for rooms and persons are rounded to the nearest tenth, for value to the nearest hundred dollars, and for rent to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 up to 3.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than $5,000," it is shown as "$5,000—." When the median falls in the upper terminal category of an open-end distribution, the method of presentation is to show the initial value of the terminal category followed by a plus sign; thus, for example, if the median falls in the category "$50,000 or more," it is shown as "$50,000+."

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

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

DATA COLLECTION PROCEDURES

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

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

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

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

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

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

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 questionaire, 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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Monroe, La.

STANDARD METROPOLITAN STATISTICAL AREA

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Counties, Standard Metropolitan Statistical Areas, and Selected Places x

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

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

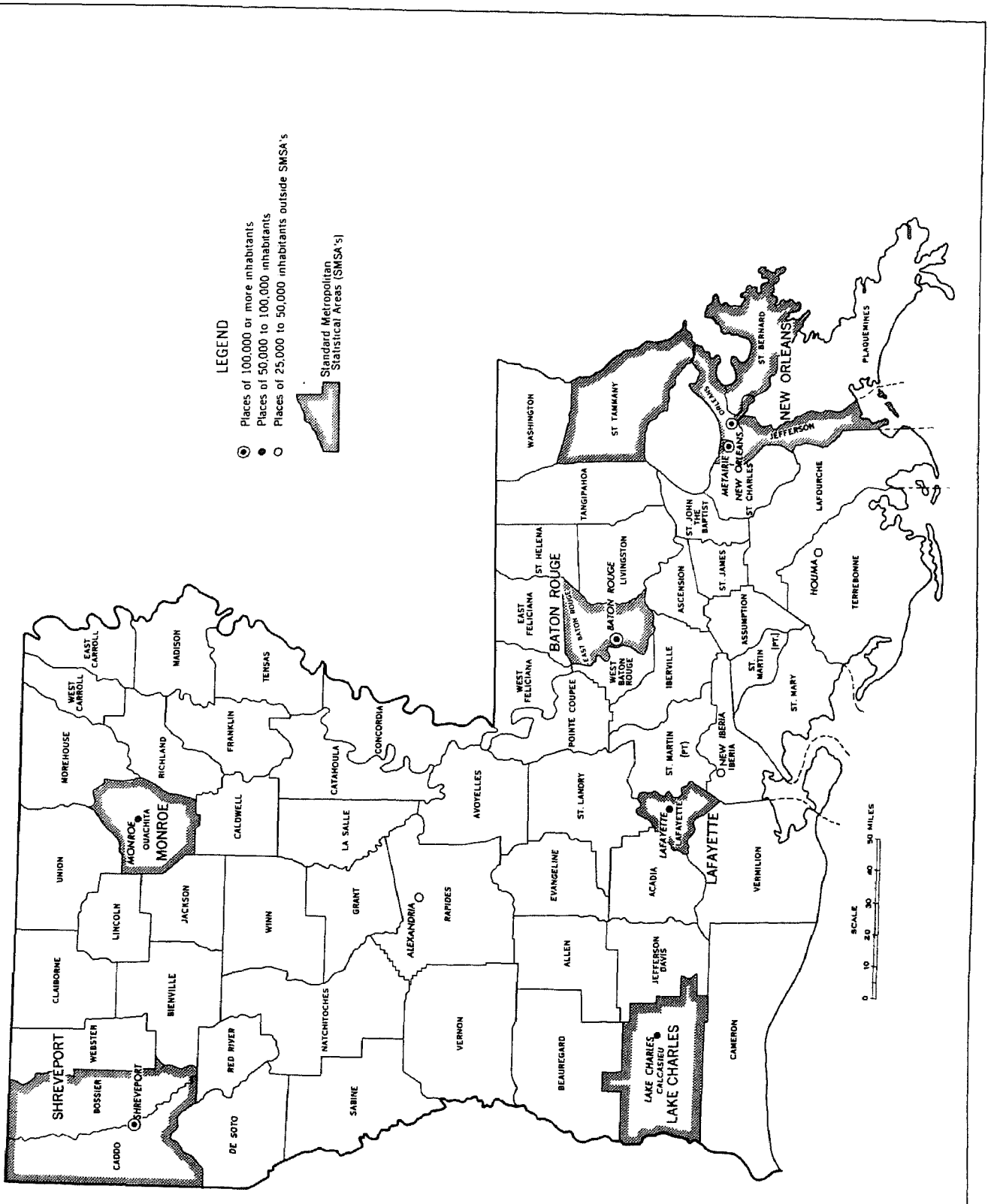

Table A–1. Value of Owner Occupied Housing Units: 1970

(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 occupied[1]	**20 094**	**1 646**	**2 224**	**2 634**	**2 642**	**2 307**	**3 623**	**1 886**	**1 952**	**726**	**454**	**13 500**
ROOMS												
1 and 2 rooms	106	45	35	4	4	–	6	6	6	–	–	5 600
3 rooms	455	245	118	27	19	11	18	5	12	–	–	5000–
4 rooms	3 016	574	727	742	468	244	174	51	33	–	3	8 200
5 rooms	7 692	407	806	1 184	1 348	1 244	1 815	522	284	52	30	12 700
6 rooms	5 402	302	389	488	632	562	1 142	873	774	198	42	16 300
7 rooms	2 127	44	92	152	117	163	362	309	625	184	79	22 200
8 rooms or more	1 296	29	57	37	54	83	106	120	218	292	300	32 400
Median	5.3	4.4	4.8	5.0	5.1	5.2	5.4	5.9	6.3	7.1	7.5+	...
PERSONS												
1 person	2 369	345	448	353	354	267	298	141	66	50	47	10 300
2 persons	5 496	486	632	792	803	611	923	414	546	156	133	12 600
3 persons	3 791	241	339	481	456	416	865	388	396	129	80	14 800
4 persons	3 888	183	316	445	456	531	749	475	466	191	76	15 100
5 persons	2 259	114	141	233	291	244	464	231	329	140	72	16 200
6 persons or more	2 291	277	348	330	282	238	324	237	149	60	46	11 700
Median	3.1	2.5	2.6	2.9	2.9	3.2	3.2	3.5	3.4	3.6	3.1	...
Units with roomers, boarders, or lodgers	352	58	44	56	42	48	37	53	10	4	–	11 100
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**19 231**	**1 184**	**1 978**	**2 568**	**2 610**	**2 294**	**3 597**	**1 882**	**1 952**	**715**	**451**	**13 900**
0.50 or less	9 353	580	1 033	1 226	1 296	995	1 567	851	991	442	372	13 900
0.51 to 1.00	8 377	424	650	1 078	1 101	1 127	1 808	943	913	262	71	14 600
1.01 to 1.50	1 176	126	183	223	179	142	189	73	42	11	8	10 800
1.51 or more	325	54	112	41	34	30	33	15	6	–	–	7 400
Lacking some or all plumbing facilities	**863**	**462**	**246**	**66**	**32**	**13**	**26**	**4**	–	**11**	**3**	**5000–**
0.50 or less	367	195	88	34	17	4	22	4	–	–	3	5000–
0.51 to 1.00	286	157	87	26	–	5	–	–	–	11	–	5000–
1.01 to 1.50	105	53	34	–	10	4	4	–	–	–	–	5 000
1.51 or more	105	57	37	6	5	–	–	–	–	–	–	5000–
BEDROOMS												
None and 1	489	209	113	36	16	61	–	15	22	–	17	5 800
2	6 164	732	1 257	1 363	1 082	523	697	262	196	31	21	9 500
3	11 319	506	1 077	951	1 644	1 408	2 483	1 290	1 297	502	161	15 100
4 or more	2 107	134	98	188	208	93	291	230	369	311	185	20 900
YEAR STRUCTURE BUILT												
1969 to March 1970	577	20	19	21	25	45	135	76	141	63	32	21 500
1965 to 1968	2 081	49	90	130	101	143	457	329	492	184	106	21 100
1960 to 1964	3 957	114	171	338	523	603	888	535	575	144	66	16 200
1950 to 1959	6 755	423	736	919	972	886	1 339	631	483	218	148	13 400
1940 to 1949	3 261	547	684	606	494	275	317	173	91	33	41	9 100
1939 or earlier	3 463	493	524	620	527	355	487	142	170	84	61	10 400
COMPLETE BATHROOMS												
1 and 1 1/2	13 468	1 226	1 826	2 497	2 301	1 955	2 485	762	362	47	7	11 300
2 and 2 1/2	5 163	25	30	129	203	352	1 104	1 101	1 498	509	212	23 400
3 or more	523	–	8	–	14	6	12	12	86	128	257	49 500
None or also used by another household	914	408	262	83	56	43	38	5	–	14	5	5 500
HOUSEHOLD COMPOSITION												
Two-or-more-person households	**17 725**	**1 301**	**1 776**	**2 281**	**2 288**	**2 040**	**3 325**	**1 745**	**1 886**	**676**	**407**	**14 000**
Male head, wife present, no nonrelatives	14 976	943	1 241	1 862	1 951	1 751	2 997	1 596	1 692	580	363	14 600
Under 25 years	496	29	37	77	88	135	81	21	15	9	4	12 800
25 to 34 years	3 083	124	189	280	402	414	902	354	341	51	26	15 700
35 to 44 years	3 468	154	176	344	404	460	673	466	494	210	87	16 400
45 to 64 years	6 029	402	566	852	769	570	1 044	653	729	246	198	14 400
65 years and over	1 900	234	273	309	288	172	297	102	113	64	48	11 200
Other male head	746	82	157	60	92	85	102	60	59	27	22	12 000
Under 65 years	613	55	104	60	83	76	90	49	53	21	22	12 600
65 years and over	133	27	53	–	9	9	12	11	6	6	–	6 900
Female head	2 003	276	378	359	245	204	226	89	135	69	22	9 900
Under 65 years	1 574	229	303	286	187	157	171	59	117	51	14	9 700
65 years and over	429	47	75	73	58	47	55	30	18	18	8	10 800
One-person households	**2 369**	**345**	**448**	**353**	**354**	**267**	**298**	**141**	**66**	**50**	**47**	**10 300**
Under 65 years	1 114	102	221	158	190	155	128	78	34	24	24	11 000
65 years and over	1 255	243	227	195	164	112	170	63	32	26	23	9 500
INCOME IN 1969												
Less than $2,000	2 578	552	609	426	345	201	228	108	69	29	11	8 300
$2,000 to $2,999	1 244	248	291	208	188	89	122	37	36	15	10	8 500
$3,000 to $3,999	1 169	186	216	200	203	99	131	79	22	28	5	9 800
$4,000 to $4,999	1 256	170	260	298	131	132	159	56	42	5	3	9 200
$5,000 to $5,999	1 235	116	214	229	181	199	137	68	50	31	10	10 800
$6,000 to $6,999	1 284	89	172	217	258	228	169	90	50	5	6	11 600
$7,000 to $9,999	3 797	172	284	673	560	548	998	265	216	59	22	13 500
$10,000 to $14,999	4 580	74	147	285	581	609	1 236	697	703	140	108	17 100
$15,000 to $24,999	2 262	31	15	82	157	193	404	417	614	248	101	23 000
$25,000 or more	689	8	16	16	38	9	39	69	150	166	178	35 000
Median	$8 000	$3 100	$4 000	$5 800	$7 100	$8 100	$9 600	$11 700	$13 500	$17 100	$20 100	...
YEAR MOVED INTO UNIT												
1969 to March 1970	1 928	123	121	143	180	210	407	217	346	105	76	17 400
1968	1 568	88	94	211	102	220	314	186	241	71	41	16 000
1967	1 010	49	74	111	149	107	186	95	126	73	40	15 500
1965 and 1966	2 265	170	126	217	256	280	491	329	276	75	45	15 700
1960 to 1964	4 295	327	413	560	655	607	727	390	424	127	65	13 300
1950 to 1959	5 818	438	785	947	850	635	961	466	396	199	141	12 200
1949 or earlier	3 184	464	513	520	382	297	553	197	137	48	73	10 600
HEATING EQUIPMENT												
Steam or hot water	22	–	–	–	–	–	5	6	–	11	–	...
Warm-air furnace	9 870	101	86	447	905	1 274	2 649	1 608	1 745	658	397	18 900
Built-in electric units	156	–	–	31	33	32	20	24	16	–	–	13 600
Floor, wall, or pipeless furnace	2 526	58	312	509	599	506	367	54	77	18	26	11 600
Other means	7 520	1 487	1 826	1 647	1 105	495	582	194	114	39	31	8 200
None	–	–	–	–	–	–	–	–	–	–	–	–
AIR CONDITIONING												
Room unit(s)	8 831	404	739	1 519	1 674	1 576	1 944	542	307	76	50	12 600
Central system	6 195	36	37	157	230	439	1 406	1 279	1 593	595	423	23 100
None	5 042	1 219	1 350	1 033	670	341	289	59	46	27	8	7 400

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

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

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

The SMSA	Total	Less than $50	$50 to $59	$60 to $69	$70 to $79	$80 to $99	$100 to $119	$120 to $149	$150 to $199	$200 to $299	$300 or more	No cash rent	Median (dollars)
Specified renter occupied[1]	**11 240**	**3 073**	**1 257**	**1 227**	**965**	**1 511**	**989**	**806**	**540**	**104**	**27**	**741**	**67**
ROOMS													
1 room	255	141	11	41	23	16	11	–	–	–	–	12	50–
2 rooms	918	397	73	126	62	66	64	99	–	5	–	26	57
3 rooms	3 117	1 478	422	202	205	321	161	152	76	12	–	88	51
4 rooms	3 325	681	391	427	280	495	342	244	254	8	4	199	72
5 rooms	2 152	265	230	302	199	364	255	206	90	42	–	199	79
6 rooms	1 107	96	112	123	142	215	114	75	64	16	15	135	81
7 rooms	283	15	18	6	48	25	36	30	45	16	–	44	104
8 rooms or more	83	–	–	–	6	9	6	–	11	5	8	38	...
Median	3.8	3.2	3.8	4.1	4.2	4.2	4.3	4.1	4.3	5.1	...	4.7	...
PERSONS													
1 person	2 795	1 139	307	285	209	233	155	146	112	35	–	174	56
2 persons	2 861	669	215	294	282	484	360	282	122	15	–	138	77
3 persons	1 871	378	156	228	150	303	212	135	126	11	27	145	77
4 persons	1 315	305	198	116	78	189	149	94	89	16	–	81	70
5 persons	945	216	128	131	77	109	44	79	55	11	–	95	66
6 persons or more	1 453	366	253	173	169	193	69	70	36	16	–	108	63
Median	2.5	2.1	3.2	2.7	2.5	2.6	2.4	2.4	2.8	2.7	...	2.9	...
Units with roomers, boarders, or lodgers	334	75	16	19	30	52	32	32	28	12	8	30	83
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	**8 850**	**1 293**	**999**	**1 156**	**930**	**1 480**	**979**	**800**	**540**	**99**	**27**	**547**	**78**
0.50 or less	3 576	519	352	429	419	556	387	336	249	51	23	255	79
0.51 to 1.00	3 939	520	431	478	342	718	524	394	252	44	4	232	82
1.01 to 1.50	886	171	123	144	94	151	68	52	34	4	–	45	69
1.51 or more	449	83	93	105	75	55	–	18	5	–	–	15	64
Lacking some or all plumbing facilities	**2 390**	**1 780**	**258**	**71**	**35**	**31**	**10**	**6**	–	**5**	–	**194**	**50–**
0.50 or less	926	747	59	24	11	4	5	–	–	5	–	71	50–
0.51 to 1.00	715	552	44	22	10	18	5	6	–	–	–	58	50–
1.01 to 1.50	298	172	72	5	11	–	–	–	–	–	–	38	50–
1.51 or more	451	309	83	20	3	9	–	–	–	–	–	27	50–
BEDROOMS													
None	238	127	–	–	50	40	–	–	–	–	–	21	...
1	3 570	1 416	407	377	284	398	186	282	103	23	–	94	58
2	5 374	1 363	581	631	498	588	604	455	290	112	–	252	70
3 or more	2 032	183	263	263	290	229	184	137	110	24	52	297	75
YEAR STRUCTURE BUILT													
1969 to March 1970	295	44	44	10	4	13	17	46	67	27	12	11	127
1965 to 1968	959	89	19	32	41	87	172	236	215	5	8	55	122
1960 to 1964	805	87	60	47	63	141	101	149	57	11	7	82	93
1950 to 1959	2 703	597	343	325	185	442	297	212	99	32	–	171	70
1940 to 1949	2 989	864	372	390	334	400	276	119	46	5	–	183	64
1939 or earlier	3 489	1 392	419	423	338	428	126	44	56	24	–	239	56
ELEVATOR IN STRUCTURE													
4 floors or more	40	–	–	–	–	40	–	–	–	–	–	–	...
With elevator	40	–	–	–	–	40	–	–	–	–	–	–	...
Walk-up	–	–	–	–	–	–	–	–	–	–	–	–	–
1 to 3 floors	11 174	3 089	1 251	1 271	1 122	1 215	974	874	503	159	52	664	67
COMPLETE BATHROOMS													
1 and 1 1/2	8 264	1 184	988	1 156	833	1 548	939	707	423	13	16	457	77
2 or more	474	18	–	8	19	47	30	48	117	73	–	114	154
None or also used by another household	2 516	1 845	282	86	60	26	23	12	–	–	–	182	50–
INCOME IN 1969													
Less than $2,000	3 238	1 447	451	338	235	225	62	145	76	37	–	222	51
$2,000 to $2,999	1 294	497	177	150	109	96	68	54	36	8	4	95	56
$3,000 to $3,999	1 264	389	261	136	87	152	89	42	21	–	–	87	58
$4,000 to $4,999	997	194	104	188	152	170	99	31	15	5	–	39	70
$5,000 to $5,999	893	158	116	124	78	191	92	57	40	–	–	37	74
$6,000 to $6,999	795	128	54	78	73	155	122	90	18	–	–	77	84
$7,000 to $9,999	1 438	163	62	116	149	297	272	181	92	–	8	98	93
$10,000 to $14,999	955	33	24	80	65	189	152	163	161	22	7	59	108
$15,000 to $24,999	253	23	–	7	11	19	28	43	75	20	–	27	137
$25,000 or more	113	41	8	10	6	17	5	–	6	12	8	–	68
Median	$3 900	$2 200	$3 000	$3 900	$4 300	$5 600	$6 700	$6 800	$9 100	$10 500	...	$3 600	...
YEAR MOVED INTO UNIT													
1969 to March 1970	5 025	758	383	533	451	1 077	621	514	402	55	16	215	84
1968	1 349	340	111	177	102	174	179	98	73	22	–	73	71
1967	828	258	134	102	91	95	53	46	19	9	–	21	61
1965 and 1966	1 000	352	158	147	86	107	13	20	28	–	–	89	57
1960 to 1964	1 650	628	320	158	112	99	107	58	12	–	–	156	54
1950 to 1959	1 038	571	124	95	34	59	19	25	6	–	–	105	50–
1949 or earlier	364	140	40	38	36	10	–	6	–	–	–	94	50
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	1 168	557	98	172	94	156	43	31	10	7	–	...	53
10 to 14 percent	1 733	418	189	193	199	283	212	110	96	25	8	...	73
15 to 19 percent	1 918	416	223	233	141	346	225	173	150	11	–	...	76
20 to 24 percent	1 173	236	179	111	124	201	168	102	41	11	–	...	75
25 to 34 percent	1 415	485	142	130	117	200	151	128	62	–	–	...	66
35 percent or more	2 881	905	401	364	278	285	179	251	157	42	19	...	64
Not computed	952	56	25	24	12	40	11	11	24	8	–	741	70
AIR CONDITIONING													
Room unit(s)	3 337	199	169	281	345	960	662	315	164	19	–	223	91
Central system	1 290	12	7	58	37	70	157	364	363	67	–	155	139
None	6 627	2 836	1 094	911	530	591	173	88	13	–	16	375	53

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

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

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

The SMSA	Total	Less than $2,000	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 to $14,999	$15,000 to $24,999	$25,000 or more	Median (dollars)
Owner occupied housing units	**22 806**	**3 125**	**1 444**	**1 377**	**1 444**	**1 448**	**1 545**	**4 309**	**5 002**	**2 387**	**725**	**7 700**
ROOMS												
1 and 2 rooms	147	64	6	16	17	–	13	5	15	11	–	3 200
3 rooms	802	295	92	78	82	45	39	104	41	6	20	3 200
4 rooms	3 802	918	367	265	390	282	371	674	421	105	9	4 900
5 rooms	8 452	928	551	520	567	558	625	1 887	2 002	681	133	7 800
6 rooms	5 906	651	312	374	251	368	349	1 069	1 644	694	194	8 800
7 rooms or more	3 697	269	116	124	137	195	148	570	879	890	369	11 600
PERSONS												
1 person	2 814	1 477	322	253	192	135	127	164	83	43	18	2000–
2 persons	6 487	950	649	553	561	486	390	974	1 164	527	233	6 100
3 and 4 persons	8 558	478	298	351	464	511	558	2 012	2 468	1 168	250	9 400
5 persons	2 432	98	16	92	51	142	235	597	731	325	145	9 900
6 persons or more	2 515	122	159	128	176	174	235	562	556	324	79	8 400
Units with roomers, boarders, or lodgers	400	96	61	22	57	44	20	49	35	11	5	4 400
BEDROOMS												
Less than 3	7 964	1 658	715	780	773	425	705	1 395	1 182	288	43	5 100
3	12 592	1 398	556	530	655	628	795	2 864	3 634	1 273	259	8 800
4 or more	2 250	217	79	85	63	167	133	425	508	388	185	9 700
YEAR STRUCTURE BUILT												
1969 to March 1970	938	54	29	37	56	58	102	229	265	90	18	8 700
1960 to 1968	6 837	522	205	251	326	344	528	1 488	1 990	956	227	9 500
1950 to 1959	7 346	800	333	466	430	500	393	1 486	1 787	854	297	8 500
1949 or earlier	7 685	1 749	877	623	632	546	522	1 106	960	487	183	4 900
YEAR MOVED INTO UNIT												
1969 to March 1970	2 529	221	65	135	151	178	230	520	659	281	89	8 600
1968	1 846	141	80	69	114	160	77	435	495	206	69	8 900
1960 to 1967	8 268	856	405	347	496	589	661	1 697	1 921	1 037	259	8 400
1959 or earlier	10 163	1 850	923	801	685	616	579	1 504	1 847	970	388	6 400
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	18 791	1 828	986	1 042	1 134	1 016	1 332	4 164	4 933	1 891	465	8 500
Clothes dryer	10 976	696	323	265	549	416	612	2 397	3 628	1 646	444	10 300
Dishwasher	5 870	209	143	121	157	208	275	1 028	2 021	1 375	333	12 000
Home food freezer	12 003	1 269	798	703	700	506	792	2 655	3 018	1 198	364	8 400
Owned second home	1 377	68	17	42	17	70	71	289	421	299	83	11 400
With air conditioning	16 900	1 338	718	666	916	1 001	1 073	3 473	4 551	2 398	766	9 400
Room unit(s)	10 124	1 039	583	501	745	831	710	2 511	2 220	839	145	7 800
Central system	6 776	299	135	165	171	170	363	962	2 331	1 559	621	12 400
Automobiles available:												
1	8 401	1 400	842	908	815	882	769	1 403	1 044	260	78	5 300
2	9 685	380	175	202	396	534	651	2 256	3 112	1 506	473	10 400
3 or more	2 400	25	17	51	87	62	73	400	716	715	254	13 400
Renter occupied housing units	**11 679**	**3 381**	**1 329**	**1 327**	**1 041**	**903**	**814**	**1 516**	**1 002**	**253**	**113**	**3 900**
ROOMS												
1 room	261	84	27	33	34	24	6	14	22	7	10	3 600
2 rooms	957	397	145	119	43	70	42	91	36	8	6	2 600
3 rooms	3 146	1 296	412	353	256	270	203	210	103	18	25	2 700
4 rooms	3 430	887	361	356	425	295	252	440	306	92	16	4 300
5 rooms	2 290	491	242	309	182	172	211	385	238	18	42	4 600
6 rooms or more	1 595	226	142	157	101	72	100	376	297	110	14	7 000
PERSONS												
1 person	2 863	1 509	336	308	174	156	83	132	97	30	38	2000–
2 persons	2 969	709	440	317	257	243	213	488	232	48	22	4 100
3 and 4 persons	3 299	684	262	363	356	312	273	523	423	73	30	5 000
5 persons	1 006	222	99	106	87	66	130	143	99	54	–	4 900
6 persons or more	1 542	257	192	233	167	126	115	230	151	48	23	4 500
Units with roomers, boarders, or lodgers	339	153	68	36	30	10	–	30	12	–	–	2 200
BEDROOMS												
None	256	72	19	–	40	–	18	22	40	26	19	...
1	3 590	1 438	322	493	108	455	171	306	149	78	70	3 100
2	5 603	1 491	686	776	637	333	272	813	355	196	44	3 800
3 or more	2 230	474	142	182	216	60	244	431	316	101	64	6 200
YEAR STRUCTURE BUILT												
1969 to March 1970	302	93	26	26	21	4	22	32	46	20	12	4 300
1960 to 1968	1 796	372	139	124	177	174	157	375	200	52	26	5 500
1950 to 1959	2 789	704	291	364	198	213	229	375	313	83	19	4 200
1949 or earlier	6 792	2 212	873	813	645	512	406	734	443	98	56	3 400
YEAR MOVED INTO UNIT												
1969 to March 1970	5 171	1 230	519	484	530	502	438	809	544	93	22	4 700
1968	1 355	338	143	126	141	84	98	233	151	41	–	4 500
1960 to 1967	3 544	1 069	492	412	302	280	271	354	297	31	36	3 500
1959 or earlier	1 609	701	220	252	112	70	52	101	52	33	16	2 500
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied[1]	**11 240**	**3 238**	**1 294**	**1 264**	**997**	**893**	**795**	**1 438**	**955**	**253**	**113**	**3 900**
Less than 15 percent	2 901	–	64	171	217	353	317	774	671	221	113	8 300
15 to 19 percent	1 918	21	177	365	311	231	197	409	202	5	–	5 400
20 to 24 percent	1 173	77	219	244	228	152	133	104	16	–	–	4 200
25 to 34 percent	1 415	419	374	258	161	92	66	45	–	–	–	2 800
35 percent or more	2 881	2 288	365	139	41	28	5	8	7	–	–	2000–
Not computed	952	433	95	87	39	37	77	98	59	27	–	2 500
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	4 008	679	327	472	340	281	329	869	447	218	46	5 700
Clothes dryer	1 313	53	95	55	30	131	208	376	198	141	26	7 700
Dishwasher	1 006	98	34	35	50	57	75	300	182	129	46	8 500
Home food freezer	2 098	459	207	166	185	154	68	539	189	113	18	5 200
Owned second home	157	45	–	–	19	44	–	49	–	–	–	...
With air conditioning	4 774	746	321	380	456	452	423	963	816	178	39	6 100
Room unit(s)	3 465	539	232	311	317	349	337	715	565	83	17	6 000
Central system	1 309	207	89	69	139	103	86	248	251	95	22	6 600
Automobiles available:												
1	5 365	925	612	732	671	565	473	849	443	49	46	4 600
2	2 308	195	151	159	165	219	268	492	516	127	16	7 000
3 or more	300	62	–	5	56	–	18	91	46	22	–	7 300

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

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

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

The SMSA	Total	With all plumbing facilities					Lacking some or all plumbing facilities				
		Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	**22 806**	**21 784**	**10 711**	**9 391**	**1 318**	**364**	**1 022**	**455**	**317**	**125**	**125**
PERSONS											
1 person	2 814	2 593	2 586	7	–	–	221	210	11	–	–
2 persons	6 487	6 222	5 943	266	–	13	265	196	69	–	–
3 persons	4 329	4 199	1 774	2 418	7	–	130	45	85	–	–
4 persons	4 229	4 144	288	3 811	39	6	85	4	54	23	4
5 persons	2 432	2 345	120	2 028	177	20	87	–	67	8	12
6 persons or more	2 515	2 281	–	861	1 095	325	234	–	31	94	109
Median	3.0	3.0	2.0	4.0	6.3	7.5+	2.7	1.6	3.4	6.2	7.5+
Units with roomers, boarders, or lodgers	400	380	170	186	14	10	20	16	–	–	4
YEAR STRUCTURE BUILT											
1969 to March 1970	928	921	382	490	36	13	7	–	7	–	–
1965 to 1968	2 663	2 632	904	1 512	163	53	31	–	21	5	5
1960 to 1964	4 102	4 022	1 453	2 217	302	50	80	19	19	16	26
1950 to 1959	7 401	7 136	3 230	3 299	519	88	265	110	93	30	32
1940 to 1949	3 605	3 272	2 008	994	172	98	333	165	122	27	19
1939 or earlier	4 107	3 863	2 905	775	143	40	244	135	55	28	26
INCOME IN 1969											
Less than $2,000	3 125	2 700	2 163	440	83	14	425	302	100	15	8
$2,000 to $2,999	1 444	1 267	910	269	56	32	177	62	36	39	40
$3,000 to $3,999	1 377	1 255	820	335	55	45	122	29	61	9	23
$4,000 to $4,999	1 444	1 359	771	472	78	38	85	16	21	19	29
$5,000 to $5,999	1 448	1 386	688	553	121	24	62	18	40	4	–
$6,000 to $6,999	1 545	1 496	579	712	134	71	49	15	20	14	–
$7,000 to $9,999	4 309	4 245	1 459	2 369	357	60	64	8	23	13	20
$10,000 to $14,999	5 002	4 972	1 873	2 747	304	48	30	5	16	4	5
$15,000 to $24,999	2 387	2 387	994	1 278	93	22	–	–	–	–	–
$25,000 or more	725	717	454	216	37	10	8	–	–	8	–
Median	$7 700	$8 000	$6 000	$9 400	$8 100	$6 400	$2 500	$2000–	$3 400	$3 900	$3 600
VALUE-INCOME RATIO											
Specified owner occupied[1]	**20 094**	**19 231**	**9 353**	**8 377**	**1 176**	**325**	**863**	**367**	**286**	**105**	**105**
Less than 1.5	7 239	6 928	2 406	3 695	653	174	311	68	149	41	53
1.5 to 1.9	3 725	3 635	1 511	1 895	163	66	90	41	16	12	21
2.0 to 2.4	2 618	2 570	1 194	1 199	138	39	48	19	18	11	–
2.5 to 2.9	1 362	1 254	611	557	75	11	108	36	34	16	22
3.0 to 3.9	1 634	1 530	1 088	369	58	15	104	61	27	16	–
4.0 or more	3 251	3 087	2 350	643	78	16	164	120	26	9	9
Not computed	265	227	193	19	11	4	38	22	16	–	–
HEATING EQUIPMENT											
Steam or hot water	22	22	11	11	–	–	–	–	–	–	–
Warm-air furnace	11 151	11 143	4 726	5 744	593	80	8	3	5	–	–
Built-in electric units	194	194	84	102	5	3	–	–	–	–	–
Floor, wall, or pipeless furnace	2 637	2 605	1 441	935	191	38	32	4	22	–	6
Other means	8 798	7 820	4 449	2 599	529	243	978	444	290	125	119
None	4	–	–	–	–	–	4	4	–	–	–
Renter occupied housing units	**11 679**	**9 141**	**3 692**	**4 062**	**932**	**455**	**2 538**	**985**	**755**	**317**	**481**
PERSONS											
1 person	2 863	1 961	1 850	111	–	–	902	821	81	–	–
2 persons	2 969	2 550	1 596	934	–	20	419	156	263	–	–
3 persons	1 931	1 608	236	1 346	17	9	323	8	271	34	10
4 persons	1 368	1 117	10	990	100	17	251	–	92	130	29
5 persons	1 006	799	–	511	214	74	207	–	34	37	136
6 persons or more	1 542	1 106	–	170	601	335	436	–	14	116	306
Median	2.5	2.5	1.5	3.2	6.0	7.5	2.4	1.1	2.6	4.5	6.6
Units with roomers, boarders, or lodgers	339	283	80	181	4	18	56	4	41	5	6
YEAR STRUCTURE BUILT											
1969 to March 1970	277	267	88	146	27	6	10	–	6	4	–
1965 to 1968	959	949	425	450	74	–	10	10	–	–	–
1960 to 1964	855	786	288	429	52	17	69	26	33	–	10
1950 to 1959	2 819	2 502	831	1 188	336	147	317	110	76	47	84
1940 to 1949	3 034	2 218	840	1 025	222	131	816	317	263	85	151
1939 or earlier	3 735	2 452	1 130	954	255	113	1 283	498	385	182	218
INCOME IN 1969											
Less than $2,000	3 381	2 148	1 161	715	181	91	1 233	676	323	98	136
$2,000 to $2,999	1 329	937	446	316	98	77	392	163	90	61	78
$3,000 to $3,999	1 327	989	378	421	113	77	338	91	118	49	80
$4,000 to $4,999	1 041	902	289	454	80	79	139	18	50	39	32
$5,000 to $5,999	903	756	266	374	80	36	147	8	56	5	78
$6,000 to $6,999	814	714	196	400	94	24	100	4	40	27	29
$7,000 to $9,999	1 516	1 391	521	715	122	33	125	5	59	26	35
$10,000 to $14,999	1 002	981	302	540	117	22	21	10	5	6	–
$15,000 to $24,999	253	240	101	93	41	5	13	–	–	–	13
$25,000 or more	113	83	32	34	6	11	30	10	14	6	–
Median	$3 900	$4 600	$3 600	$5 300	$4 900	$3 800	$2 100	$2000–	$2 600	$3 000	$3 300
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied[2]	**11 240**	**8 850**	**3 576**	**3 939**	**886**	**449**	**2 390**	**926**	**715**	**298**	**451**
Less than 10 percent	1 168	799	253	398	106	42	369	67	170	32	100
10 to 14 percent	1 733	1 477	468	711	198	100	256	49	74	58	75
15 to 19 percent	1 918	1 634	517	895	139	83	284	65	87	55	77
20 to 24 percent	1 173	943	369	439	82	53	230	112	54	25	39
25 to 34 percent	1 415	1 124	473	459	132	60	291	141	74	25	51
35 percent or more	2 881	2 155	1 152	728	184	91	726	400	183	65	78
Not computed	952	718	344	309	45	20	234	92	73	38	31
HEATING EQUIPMENT											
Steam or hot water	30	30	15	10	5	–	–	–	–	–	–
Warm-air furnace	2 179	2 168	937	1 014	181	36	11	5	6	–	–
Built-in electric units	73	73	36	37	–	–	–	–	–	–	–
Floor, wall, or pipeless furnace	1 309	1 279	491	604	127	57	30	9	–	21	–
Other means	8 070	5 581	2 209	2 397	613	362	2 489	963	749	296	481
None	18	10	4	–	6	–	8	8	–	–	–

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

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

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

The SMSA	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	**22 806**	**54**	**93**	**802**	**3 802**	**8 452**	**5 906**	**2 334**	**1 363**	**5.3**
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	21 746	43	41	650	3 492	8 191	5 640	2 281	1 408	5.3
PERSONS										
1 person	2 814	18	58	263	721	878	627	118	131	4.9
2 persons	6 487	13	20	315	1 516	2 466	1 357	532	268	5.1
3 persons	4 329	–	7	90	652	1 761	1 155	481	183	5.3
4 persons	4 229	6	4	62	470	1 620	1 176	599	292	5.5
5 persons	2 432	–	4	28	185	894	807	267	247	5.6
6 persons or more	2 515	17	–	44	258	833	784	337	242	5.6
Median	3.0	...	...	1.9	2.3	3.0	3.3	3.6	3.8	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	**21 784**	**43**	**59**	**615**	**3 476**	**8 218**	**5 738**	**2 305**	**1 330**	**5.3**
0.50 or less	10 711	–	33	197	2 037	3 293	3 074	1 116	961	5.4
0.51 to 1.00	9 391	7	15	338	1 058	4 166	2 374	1 110	323	5.3
1.01 to 1.50	1 318	–	7	39	267	638	247	74	46	5.0
1.51 or more	364	36	4	41	114	121	43	5	–	4.4
Lacking some or all plumbing facilities	**1 022**	**11**	**34**	**187**	**326**	**234**	**168**	**29**	**33**	**4.4**
0.50 or less	455	–	25	66	200	51	65	15	33	4.2
0.51 to 1.00	317	11	5	67	64	109	47	14	–	4.6
1.01 to 1.50	125	–	–	23	28	36	38	–	–	4.8
1.51 or more	125	–	4	31	34	38	18	–	–	4.3
BEDROOMS										
None and 1	687	22	135	291	149	57	19	–	14	3.1
2	7 277	–	–	433	3 402	2 564	787	53	38	4.4
3	12 592	–	–	–	345	5 643	4 593	1 631	380	5.6
4 or more	2 250	–	–	–	–	98	718	693	741	6.9
YEAR STRUCTURE BUILT										
1969 to March 1970	938	5	9	78	202	232	238	105	69	5.3
1960 to 1968	6 837	12	20	218	687	2 815	1 894	784	407	5.4
1950 to 1959	7 346	10	25	182	1 364	3 056	1 752	667	290	5.2
1949 or earlier	7 685	27	39	324	1 549	2 349	2 022	778	597	5.3
COMPLETE BATHROOMS										
1 and 1 1/2	15 666	36	41	610	3 362	6 806	3 562	941	308	5.1
2 or more	6 089	7	–	40	130	1 385	2 087	1 340	1 100	6.2
None or also used by another household	1 051	14	42	185	342	261	153	43	11	4.3
VALUE-INCOME RATIO										
Specified owner occupied[1]	**20 094**	**42**	**64**	**455**	**3 016**	**7 692**	**5 402**	**2 127**	**1 296**	**5.3**
Less than 1.5	7 239	19	18	191	1 175	3 174	1 684	634	344	5.2
1.5 to 1.9	3 725	–	9	28	498	1 454	1 135	412	189	5.4
2.0 to 2.9	3 980	17	5	57	456	1 382	1 258	526	279	5.6
3.0 or more	4 885	6	22	170	838	1 605	1 244	530	470	5.4
Not computed	265	–	10	9	49	77	81	25	14	5.3
Renter occupied housing units	**11 679**	**261**	**957**	**3 146**	**3 430**	**2 290**	**1 192**	**320**	**83**	**3.9**
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	8 863	61	525	1 811	2 955	2 091	1 014	316	90	4.2
PERSONS										
1 person	2 863	192	537	1 172	587	282	65	22	6	3.1
2 persons	2 969	20	298	899	1 016	414	253	53	16	3.8
3 persons	1 931	19	51	448	784	385	170	61	13	4.1
4 persons	1 368	11	35	230	468	339	215	60	10	4.4
5 persons	1 006	6	23	181	251	341	163	33	8	4.6
6 persons or more	1 542	13	13	216	324	529	326	91	30	4.9
Median	2.5	1.2	1.4	1.9	2.6	3.7	4.0	3.9	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	**9 141**	**155**	**606**	**1 845**	**2 974**	**2 085**	**1 088**	**308**	**80**	**4.2**
0.50 or less	3 692	–	354	663	1 416	631	447	136	45	4.1
0.51 to 1.00	4 062	111	215	967	1 131	1 000	466	149	23	4.2
1.01 to 1.50	932	–	17	100	319	326	135	23	12	4.6
1.51 or more	455	44	20	115	108	128	40	–	–	3.9
Lacking some or all plumbing facilities	**2 538**	**106**	**351**	**1 301**	**456**	**205**	**104**	**12**	**3**	**3.1**
0.50 or less	985	–	183	509	187	65	41	–	–	3.1
0.51 to 1.00	755	81	83	380	121	65	19	6	–	3.1
1.01 to 1.50	317	–	34	130	66	53	28	6	–	3.5
1.51 or more	481	25	51	282	82	22	16	–	3	3.1
BEDROOMS										
None	256	256	–	–	–	–	–	–	–	...
1	3 590	–	1 164	2 024	366	19	–	17	–	2.8
2	5 603	–	–	1 116	2 972	1 228	256	31	–	4.1
3 or more	2 230	–	–	–	42	960	1 017	166	45	5.6
YEAR STRUCTURE BUILT										
1969 to March 1970	302	–	28	65	120	70	15	4	–	4.0
1960 to 1968	1 796	11	184	430	609	370	137	38	17	3.9
1950 to 1959	2 789	45	108	486	938	780	329	88	15	4.3
1949 or earlier	6 792	205	637	2 165	1 763	1 070	711	190	51	3.7
COMPLETE BATHROOMS										
1 and 1 1/2	8 511	145	531	1 824	2 946	1 946	878	224	17	4.1
2 or more	502	–	8	–	41	145	136	99	73	5.9
None or also used by another household	2 666	110	335	1 339	515	219	138	6	4	3.2
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied[2]	**11 240**	**255**	**918**	**3 117**	**3 325**	**2 152**	**1 107**	**283**	**83**	**3.9**
Less than 10 percent	1 168	78	117	312	298	179	155	29	–	3.8
10 to 14 percent	1 733	34	105	420	524	344	201	88	17	4.1
15 to 19 percent	1 918	38	131	427	683	376	196	46	21	4.0
20 to 24 percent	1 173	5	89	355	330	257	106	24	7	3.9
25 to 34 percent	1 415	32	139	406	391	318	111	18	–	3.8
35 percent or more	2 881	47	293	1 060	825	425	203	28	–	3.5
Not computed	952	21	44	137	274	253	135	50	38	4.5

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

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

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

The SMSA	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	**22 806**	**21 601**	**353**	**852**	**11 679**	**7 554**	**1 432**	**1 195**	**481**	**445**	**383**	**189**
ROOMS												
1 room	54	47	7	–	261	50	22	25	60	49	55	–
2 rooms	93	69	14	10	957	337	192	205	84	69	66	4
3 rooms	802	503	93	206	3 146	1 770	595	292	112	190	95	92
4 rooms	3 802	3 305	90	407	3 430	2 102	447	463	112	104	142	60
5 rooms	8 452	8 182	80	190	2 290	1 793	118	190	103	28	25	33
6 rooms	5 906	5 845	32	29	1 192	1 099	58	20	10	5	–	–
7 rooms	2 334	2 292	32	10	320	320	–	–	–	–	–	–
8 rooms or more	1 363	1 358	5	–	83	83	–	–	–	–	–	–
Median	5.3	5.3	4.2	4.0	3.9	4.3	3.3	3.7	3.4	3.1	3.2	3.5
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**21 784**	**20 629**	**303**	**852**	**9 141**	**5 575**	**1 128**	**1 056**	**415**	**401**	**383**	**183**
0.50 or less	10 711	10 174	215	322	3 692	2 044	494	574	161	140	217	62
0.51 to 1.00	9 391	8 845	80	466	4 062	2 510	531	360	169	229	151	112
1.01 to 1.50	1 318	1 250	8	60	932	701	47	73	67	24	11	9
1.51 or more	364	360	–	4	455	320	56	49	18	8	4	–
Lacking some or all plumbing facilities	**1 022**	**972**	**50**	–	**2 538**	**1 979**	**304**	**139**	**66**	**44**	–	**6**
0.50 or less	455	425	30	–	985	771	127	70	6	11	–	–
0.51 to 1.00	317	301	16	–	755	503	109	59	53	25	–	6
1.01 to 1.50	125	125	–	–	317	295	16	6	–	–	–	–
1.51 or more	125	121	4	–	481	410	52	4	7	8	–	–
BEDROOMS												
None	22	22	–	–	256	37	–	50	47	61	61	–
1	665	561	41	63	3 590	1 757	681	636	234	87	183	12
2	7 277	6 584	212	481	5 603	3 817	722	524	164	76	174	126
3	12 592	12 192	117	283	1 935	1 679	25	103	46	64	–	18
4 or more	2 250	2 237	–	13	295	221	74	–	–	–	–	–
YEAR STRUCTURE BUILT												
1969 to March 1970	938	617	25	296	302	62	5	49	44	46	69	27
1965 to 1968	2 616	2 247	14	355	968	240	33	223	144	93	139	96
1960 to 1964	4 221	4 132	5	84	828	525	67	37	26	66	81	26
1950 to 1959	7 346	7 165	90	91	2 789	1 977	326	269	90	81	17	29
1940 to 1949	3 585	3 520	44	21	3 083	2 219	389	291	53	64	61	6
1939 or earlier	4 100	3 920	175	5	3 709	2 531	612	326	124	95	16	5
INCOME IN 1969												
Less than $2,000	3 125	2 885	132	108	3 381	2 096	496	389	170	81	96	53
$2,000 to $2,999	1 444	1 355	41	48	1 329	860	166	150	61	39	34	19
$3,000 to $3,999	1 377	1 265	42	70	1 327	900	158	147	48	58	6	10
$4,000 to $4,999	1 444	1 374	9	61	1 041	600	145	157	36	69	26	8
$5,000 to $5,999	1 448	1 322	21	105	903	579	96	82	51	44	22	29
$6,000 to $6,999	1 545	1 435	16	94	814	583	73	65	28	29	21	15
$7,000 to $9,999	4 309	4 017	40	252	1 516	1 010	173	122	37	73	56	45
$10,000 to $14,999	5 002	4 876	37	89	1 002	703	99	55	11	47	82	5
$15,000 to $24,999	2 387	2 352	10	25	253	165	5	28	27	–	23	5
$25,000 or more	725	720	5	–	113	58	21	–	12	5	17	–
Median	$7 700	$7 900	$3 100	$6 400	$3 900	$3 900	$3 300	$3 400	$3 200	$4 600	$6 400	$5 200
YEAR MOVED INTO UNIT												
1969 to March 1970	2 529	2 023	35	471	5 171	2 895	685	575	248	347	247	174
1968	1 846	1 661	–	185	1 355	885	162	83	104	45	55	21
1967	1 203	1 100	24	79	848	651	66	74	16	41	–	–
1965 and 1966	2 455	2 360	15	80	1 019	653	145	131	35	6	49	–
1960 to 1964	4 610	4 528	32	50	1 677	1 252	166	162	41	21	25	10
1950 to 1959	6 187	6 077	89	21	1 057	764	138	89	39	27	–	–
1949 or earlier	3 976	3 833	143	–	552	437	74	35	6	–	–	–
GROSS RENT												
Specified renter occupied[1]	...	...	...	...	**11 240**	**7 115**	**1 432**	**1 195**	**481**	**445**	**383**	**189**
Less than $50	...	...	...	...	3 073	2 029	482	299	184	70	–	9
$50 to $59	...	...	...	...	1 257	843	135	165	46	50	6	12
$60 to $69	...	...	...	...	1 227	726	258	131	44	19	40	9
$70 to $79	...	...	...	...	965	637	156	96	25	42	9	–
$80 to $99	...	...	...	...	1 511	885	244	152	76	82	33	39
$100 to $119	...	...	...	...	989	585	99	119	12	114	27	33
$120 to $149	...	...	...	...	806	423	21	126	38	40	105	53
$150 to $199	...	...	...	...	540	230	20	101	39	24	121	5
$200 to $299	...	...	...	...	104	64	–	–	13	–	27	–
$300 or more	...	...	...	...	27	23	–	–	–	–	–	4
No cash rent	...	...	...	...	741	670	17	6	4	4	15	25
Median	...	...	...	...	$67	$65	$64	$70	$62	$88	$140	$108
HEATING EQUIPMENT												
Steam or hot water	22	22	–	–	30	15	–	–	–	5	10	–
Warm-air furnace	11 151	10 330	85	736	2 179	909	153	318	182	130	343	144
Built-in electric units	194	185	4	5	73	31	–	16	5	11	10	–
Floor, wall, or pipeless furnace	2 637	2 574	58	5	1 309	668	188	253	99	90	–	11
Other means	8 798	8 486	206	106	8 070	5 913	1 091	608	195	209	20	34
None	4	4	–	–	18	18	–	–	–	–	–	–
AIR CONDITIONING												
Room unit(s)	10 124	9 489	161	474	3 465	2 249	422	326	122	219	30	97
Central system	6 776	6 465	67	244	1 309	436	53	233	80	105	336	66
None	5 906	5 628	110	168	6 905	4 852	961	590	287	163	10	42
AUTOMOBILES AVAILABLE												
1	8 401	7 722	156	523	5 365	3 178	636	637	246	295	249	124
2	9 685	9 312	67	306	2 308	1 681	169	161	70	77	83	67
3 or more	2 400	2 364	19	17	300	209	22	44	9	–	16	–
None	2 320	2 184	96	40	3 706	2 469	609	307	164	115	28	14

[1] Excludes one-family homes on 10 acres or more

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

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

The SMSA	Total	Two-or-more-person households									One-person households	
		Male head, wife present, no nonrelatives					Other male head		Female head			
		Under 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	Under 65 years	65 years and over
Owner occupied housing units	**22 806**	**768**	**3 380**	**3 791**	**6 656**	**2 251**	**699**	**158**	**1 780**	**509**	**1 311**	**1 503**
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**21 784**	**760**	**3 308**	**3 735**	**6 447**	**2 116**	**647**	**131**	**1 584**	**463**	**1 246**	**1 347**
0.50 or less	10 711	284	562	580	3 525	1 685	271	106	770	342	1 239	1 347
0.51 to 1.00	9 391	444	2 464	2 547	2 515	370	297	20	618	109	7	–
1.01 to 1.50	1 318	32	232	473	335	42	57	5	136	6	–	–
1.51 or more	364	–	50	135	72	19	22	–	60	6	–	–
Lacking some or all plumbing facilities	**1 022**	**8**	**72**	**56**	**209**	**135**	**52**	**27**	**196**	**46**	**65**	**156**
0.50 or less	455	8	15	4	44	55	34	20	51	14	58	152
0.51 to 1.00	317	–	30	7	93	55	13	7	73	28	7	4
1.01 to 1.50	125	–	16	10	33	25	5	–	36	–	–	–
1.51 or more	125	–	11	35	39	–	–	–	36	4	–	–
UNITS IN STRUCTURE												
1	21 601	519	3 196	3 686	6 519	2 173	672	153	1 674	462	1 177	1 370
2 or more	353	8	7	6	55	51	–	5	31	42	45	103
Mobile home or trailer	852	241	177	99	82	27	27	–	75	5	89	30
INCOME IN 1969												
Less than $2,000	3 125	39	92	65	300	473	77	61	409	132	476	1 001
$2,000 to $2,999	1 444	38	22	51	253	400	23	34	210	91	147	175
$3,000 to $3,999	1 377	25	84	107	280	306	56	16	171	79	135	118
$4,000 to $4,999	1 444	60	147	114	409	206	40	7	227	42	148	44
$5,000 to $5,999	1 448	93	195	145	424	189	19	5	217	26	95	40
$6,000 to $6,999	1 545	134	297	274	366	90	73	15	163	6	93	34
$7,000 to $9,999	4 309	224	1 055	867	1 397	199	152	4	181	66	124	40
$10,000 to $14,999	5 002	132	1 169	1 370	1 719	179	184	10	129	27	59	24
$15,000 to $24,999	2 387	15	278	638	1 141	134	49	–	49	40	34	9
$25,000 or more	725	8	41	160	367	75	26	6	24	–	–	18
Median	$7 700	$7 000	$9 400	$11 000	$9 800	$3 800	$8 200	$2 500	$4 400	$3 400	$3 200	$2000–
VALUE-INCOME RATIO												
Specified owner occupied[1]	**20 094**	**496**	**3 083**	**3 468**	**6 029**	**1 900**	**613**	**133**	**1 574**	**429**	**1 114**	**1 255**
Less than 1.5	7 239	205	1 140	1 628	2 934	441	252	26	378	70	113	52
1.5 to 1.9	3 725	95	790	779	1 129	311	119	25	247	57	104	69
2.0 to 2.4	2 618	57	613	530	708	174	79	–	195	31	168	63
2.5 to 2.9	1 362	26	241	187	366	129	54	23	135	32	106	63
3.0 to 3.9	1 634	47	147	134	357	261	40	20	179	63	161	225
4.0 or more	3 251	61	152	210	508	573	65	27	365	169	395	726
Not computed	265	5	–	–	27	11	4	12	75	7	67	57
Renter occupied housing units	**11 679**	**1 393**	**1 674**	**888**	**1 402**	**496**	**559**	**59**	**2 030**	**315**	**1 821**	**1 042**
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**9 141**	**1 311**	**1 530**	**747**	**1 050**	**369**	**461**	**39**	**1 452**	**221**	**1 342**	**619**
0.50 or less	3 692	384	190	61	387	201	149	7	352	111	1 241	609
0.51 to 1.00	4 062	840	995	431	449	146	258	26	719	87	101	10
1.01 to 1.50	932	58	265	164	132	10	43	–	243	17	–	–
1.51 or more	455	29	80	91	82	12	11	6	138	6	–	–
Lacking some or all plumbing facilities	**2 538**	**82**	**144**	**141**	**352**	**127**	**98**	**20**	**578**	**94**	**479**	**423**
0.50 or less	985	5	11	8	26	39	17	10	33	15	427	394
0.51 to 1.00	755	26	29	38	150	64	58	10	247	52	52	29
1.01 to 1.50	317	25	51	23	72	24	–	–	116	6	–	–
1.51 or more	481	26	53	72	104	–	23	–	182	21	–	–
UNITS IN STRUCTURE												
1	7 554	671	1 241	741	1 128	359	331	41	1 350	248	826	618
2 to 4	2 627	485	273	77	202	103	123	–	446	58	520	340
5 to 19	926	150	100	45	41	34	35	18	184	4	258	57
20 or more	383	45	32	16	12	–	34	–	37	5	188	14
Mobile home or trailer	189	42	28	9	19	–	36	–	13	–	29	13
GROSS RENT												
Specified renter occupied[2]	**11 240**	**1 368**	**1 595**	**859**	**1 290**	**443**	**541**	**44**	**1 999**	**306**	**1 785**	**1 010**
Less than $50	3 073	116	186	162	327	141	132	13	756	101	617	522
$50 to $59	1 257	98	114	66	210	80	37	5	300	40	220	87
$60 to $69	1 227	143	161	91	165	64	36	7	226	49	167	118
$70 to $79	965	138	138	86	120	28	56	–	146	44	148	61
$80 to $99	1 511	320	327	128	116	50	85	7	214	31	171	62
$100 to $119	989	270	223	77	79	20	48	–	117	–	121	34
$120 to $149	806	145	172	93	62	28	50	12	98	–	146	–
$150 to $199	540	42	157	49	52	5	51	–	67	5	104	8
$200 to $299	104	7	26	16	5	–	10	–	5	–	23	12
$300 or more	27	11	–	–	8	–	8	–	–	–	–	–
No cash rent	741	78	91	91	146	27	28	–	70	36	68	106
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied[2]	**11 240**	**1 368**	**1 595**	**859**	**1 290**	**443**	**541**	**44**	**1 999**	**306**	**1 785**	**1 010**
Less than $5,000	6 793	637	402	295	597	354	306	33	1 648	262	1 304	955
Less than 20 percent	1 326	144	122	125	211	68	57	–	259	27	256	57
20 to 24 percent	768	71	73	58	87	64	26	7	147	24	133	78
25 to 34 percent	1 212	113	61	43	96	76	30	8	311	69	229	176
35 percent or more	2 833	258	104	33	154	124	158	18	792	106	566	520
Not computed	654	51	42	36	49	22	35	–	139	36	120	124
$5,000 to $9,999	3 126	562	823	328	433	74	218	5	278	34	336	35
Less than 20 percent	2 281	400	563	250	331	57	175	5	204	34	231	31
20 to 24 percent	389	84	131	26	25	12	6	–	40	–	65	–
25 to 34 percent	203	40	74	10	22	–	11	–	14	–	28	4
35 percent or more	41	11	5	–	–	–	8	–	5	–	12	–
Not computed	212	27	50	42	55	5	18	–	15	–	–	–
$10,000 to $14,999	955	153	303	155	163	10	13	6	49	6	81	16
Less than 20 percent	873	134	283	136	139	10	13	6	49	6	81	16
20 to 24 percent	16	–	10	6	–	–	–	–	–	–	–	–
25 percent or more	7	7	–	–	–	–	–	–	–	–	–	–
Not computed	59	12	10	13	24	–	–	–	–	–	–	–
$15,000 or more	366	16	67	81	97	5	4	–	24	4	64	4
Less than 20 percent	339	16	67	81	75	–	4	–	24	4	64	4
20 to 24 percent	–	–	–	–	–	–	–	–	–	–	–	–
25 percent or more	–	–	–	–	–	–	–	–	–	–	–	–
Not computed	27	–	–	–	22	5	–	–	–	–	–	–

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

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

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

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	**22 806**	**2 814**	**6 487**	**4 329**	**4 229**	**2 432**	**1 332**	**617**	**566**	**3.0**
BEDROOMS										
None and 1	687	250	288	42	62	45	–	–	–	1.8
2	7 277	1 360	3 012	1 438	749	371	160	95	92	2.3
3	12 592	901	2 990	2 327	3 072	1 746	792	434	330	3.5
4 or more	2 250	147	328	382	385	357	258	237	156	4.2
YEAR STRUCTURE BUILT										
1969 to March 1970	938	76	235	192	229	126	45	7	28	3.3
1965 to 1968	2 616	114	475	590	729	426	171	59	52	3.7
1960 to 1964	4 221	278	814	834	1 079	620	299	162	135	3.7
1950 to 1959	7 346	647	2 121	1 431	1 526	822	454	208	137	3.1
1940 to 1949	3 585	625	1 227	664	365	265	218	71	150	2.5
1939 or earlier	4 100	1 074	1 615	618	301	173	145	110	64	2.1
UNITS IN STRUCTURE										
1	21 601	2 547	6 053	4 066	4 092	2 383	1 299	599	562	3.0
2 or more	353	148	126	27	31	13	4	4	–	1.7
Mobile home or trailer	852	119	308	236	106	36	29	14	4	2.5
COMPLETE BATHROOMS										
1 and 1 1/2	15 666	2 278	4 906	2 936	2 588	1 324	931	357	346	2.7
2 and 2 1/2	5 521	341	1 157	1 158	1 440	855	354	129	87	3.6
3 or more	568	37	120	102	107	123	49	–	30	3.7
None or also used by another household	1 051	206	301	146	70	122	63	51	92	2.6
HOUSEHOLD COMPOSITION										
Two-or-more-person households	**19 992**	...	**6 487**	**4 329**	**4 229**	**2 432**	**1 332**	**617**	**566**	**3.3**
Male head, wife present, no nonrelatives	16 846	...	5 158	3 628	3 762	2 187	1 173	501	437	3.4
Under 25 years	768	...	287	287	143	30	14	7	–	2.8
25 to 34 years	3 380	...	355	784	1 212	643	260	78	48	4.0
35 to 44 years	3 791	...	231	571	1 195	889	496	177	232	4.4
45 to 64 years	6 656	...	2 661	1 654	1 065	606	334	209	127	2.9
65 years and over	2 251	...	1 624	332	147	19	69	30	30	2.2
Other male head	857	...	318	208	140	87	53	31	20	3.0
Under 65 years	699	...	219	161	133	87	53	26	20	3.3
65 years and over	158	...	99	47	7	–	–	5	–	2.3
Female head	2 289	...	1 011	493	327	158	106	85	109	2.8
Under 65 years	1 780	...	671	414	275	143	101	77	99	3.0
65 years and over	509	...	340	79	52	15	5	8	10	2.2
One-person households	**2 814**	**2 814**	...	...	...	...	...	...	...	**1.0**
VALUE-INCOME RATIO										
Specified owner occupied[1]	**20 094**	**2 369**	**5 496**	**3 791**	**3 888**	**2 259**	**1 213**	**566**	**512**	**3.1**
Less than 1.5	7 239	165	1 747	1 594	1 634	953	638	288	220	3.6
1.5 to 1.9	3 725	173	966	796	923	469	210	72	116	3.4
2.0 to 2.4	2 618	231	629	544	557	370	144	72	71	3.3
2.5 to 2.9	1 362	169	385	202	264	166	78	68	30	3.1
3.0 to 3.9	1 634	386	596	240	216	91	49	30	26	2.2
4.0 or more	3 251	1 121	1 122	358	285	195	89	36	45	1.9
Not computed	265	124	51	57	9	15	5	–	4	1.7
Renter occupied housing units	**11 679**	**2 863**	**2 969**	**1 931**	**1 368**	**1 006**	**558**	**471**	**513**	**2.5**
BEDROOMS										
None	256	139	30	21	26	18	–	–	22	...
1	3 590	1 833	941	370	254	80	67	–	45	1.5
2	5 603	964	1 483	1 253	767	569	125	244	198	2.8
3 or more	2 230	101	394	406	270	258	251	193	357	4.3
YEAR STRUCTURE BUILT										
1969 to March 1970	302	75	60	88	29	18	18	9	5	2.7
1965 to 1968	968	224	369	187	65	53	29	29	12	2.2
1960 to 1964	828	159	241	167	87	101	39	9	25	2.6
1950 to 1959	2 789	466	661	432	414	321	190	139	166	3.1
1940 to 1949	3 083	815	652	525	411	259	138	106	177	2.6
1939 or earlier	3 709	1 124	986	532	362	254	144	179	128	2.2
UNITS IN STRUCTURE										
1	7 554	1 444	1 634	1 281	1 095	834	438	409	419	3.0
2	1 432	399	503	238	140	59	43	22	28	2.1
3 and 4	1 195	461	352	189	44	57	45	6	41	1.9
5 to 9	481	168	152	37	31	35	18	23	17	2.0
10 to 19	445	147	169	82	15	14	5	5	8	1.9
20 or more	383	202	104	44	20	7	–	6	–	1.4
Mobile home or trailer	189	42	55	60	23	–	9	–	–	2.5
COMPLETE BATHROOMS										
1 and 1 1/2	8 511	1 822	2 408	1 532	998	720	424	314	293	2.5
2 or more	502	58	82	65	113	87	48	37	12	3.9
None or also used by another household	2 666	932	494	315	264	212	130	158	161	2.3
HOUSEHOLD COMPOSITION										
Two-or-more-person households	**8 816**	...	**2 969**	**1 931**	**1 368**	**1 006**	**558**	**471**	**513**	**3.2**
Male head, wife present, no nonrelatives	5 853	...	1 835	1 314	1 003	674	416	311	300	3.3
Under 25 years	1 393	...	670	456	171	54	22	6	14	2.6
25 to 34 years	1 674	...	303	327	487	231	178	70	78	3.9
35 to 44 years	888	...	71	157	157	152	117	150	84	4.9
45 to 64 years	1 402	...	473	284	135	220	99	74	117	3.3
65 years and over	496	...	318	90	53	17	–	11	7	2.3
Other male head	618	...	347	127	60	17	–	36	31	2.4
Under 65 years	559	...	299	127	55	17	–	36	25	2.4
65 years and over	59	...	48	–	5	–	–	–	6	...
Female head	2 345	...	787	490	305	315	142	124	182	3.3
Under 65 years	2 030	...	614	419	287	296	137	101	176	3.5
65 years and over	315	...	173	71	18	19	5	23	6	2.4
One-person households	**2 863**	**2 863**	...	...	...	...	...	...	...	**1.0**
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied[2]	**11 240**	**2 795**	**2 861**	**1 871**	**1 315**	**945**	**531**	**433**	**489**	**2.5**
Less than 10 percent	1 168	222	295	167	173	117	50	59	85	2.9
10 to 14 percent	1 733	195	473	330	247	161	113	137	77	3.1
15 to 19 percent	1 918	323	452	388	313	198	79	67	98	3.0
20 to 24 percent	1 173	276	315	189	158	79	47	28	81	2.5
25 to 34 percent	1 415	437	353	190	152	96	75	70	42	2.3
35 percent or more	2 881	1 098	774	420	162	190	106	48	83	1.9
Not computed	952	244	199	187	110	104	61	24	23	2.7

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

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

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

The SMSA	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	**426**	**209**	**120**	**97**
ROOMS				
1 to 3 rooms	29	3	18	8
4 rooms	65	13	21	31
5 rooms	158	76	40	42
6 rooms	144	110	22	12
7 rooms or more	30	7	19	4
PLUMBING FACILITIES				
With all plumbing facilities	409	206	120	83
Lacking some or all plumbing facilities	17	3	–	14
BEDROOMS				
None and 1	19	–	–	19
2	144	71	19	54
3	270	135	51	84
4 or more	69	20	33	16
YEAR STRUCTURE BUILT				
1969 to March 1970	59	25	25	9
1960 to 1968	151	59	44	48
1950 to 1959	120	87	17	16
1949 or earlier	96	38	34	24
UNITS IN STRUCTURE				
1	415	209	109	97
2 or more	11	–	11	–
HEATING EQUIPMENT				
Steam or hot water	–	–	–	–
Warm-air furnace	236	130	68	38
Built-in electric units	–	–	–	–
Floor, wall, or pipeless furnace	38	20	9	9
Other means	135	56	34	45
None	17	3	9	5
SALES PRICE ASKED				
Specified vacant for sale[1]	**404**	**209**	**109**	**86**
Less than $5,000	31	18	–	13
$5,000 to $9,999	87	33	34	20
$10,000 to $14,999	110	61	26	23
$15,000 to $19,999	87	44	29	14
$20,000 to $24,999	60	41	11	8
$25,000 to $34,999	14	5	5	4
$35,000 to $49,999	11	3	4	4
$50,000 or more	4	4	–	–
Median price asked	$13 800	$14 400	$13 900	...

The SMSA	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for rent	**1 261**	**764**	**373**	**124**
ROOMS				
1 room	28	16	3	9
2 rooms	115	61	46	8
3 rooms	345	225	82	38
4 rooms	410	262	102	46
5 rooms	267	154	105	8
6 rooms	84	42	31	11
7 rooms or more	12	4	4	4
PLUMBING FACILITIES				
With all plumbing facilities	1 011	652	292	67
Lacking some or all plumbing facilities	250	112	81	57
BEDROOMS				
None	31	15	16	–
1	452	347	62	43
2	546	361	152	33
3 or more	138	94	44	–
YEAR STRUCTURE BUILT				
1969 to March 1970	112	39	73	–
1960 to 1968	283	198	72	13
1950 to 1959	280	216	45	19
1949 or earlier	586	311	183	92
UNITS IN STRUCTURE				
1	636	362	175	99
2 to 4	323	232	80	11
5 to 9	85	63	14	8
10 to 19	140	60	74	6
20 or more	77	47	30	–
RENT ASKED				
Specified vacant for rent[2]	**1 255**	**758**	**373**	**124**
Less than $50	456	242	136	78
$50 to $59	101	63	29	9
$60 to $79	267	186	60	21
$80 to $99	136	96	33	7
$100 to $119	100	67	24	9
$120 to $149	66	34	32	–
$150 to $199	112	61	51	–
$200 or more	17	9	8	–
Median rent asked	$65	$68	$67	$41

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

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

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

The SMSA	Sales price asked – Vacant for sale[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	**404**	**118**	**110**	**87**	**60**	**14**	**15**	**1 255**	**557**	**267**	**136**	**166**	**112**	**17**
PLUMBING FACILITIES														
With all plumbing facilities	502	195	66	104	90	14	33	915	262	252	133	156	98	14
Lacking some or all plumbing facilities	–	–	–	–	–	–	–	238	219	19	–	–	–	–
BEDROOMS														
None and 1	19	19	–	–	–	–	–	469	168	169	59	73	–	–
2	144	106	–	38	–	–	–	546	271	83	30	64	98	–
3	270	70	66	66	51	–	17	119	42	19	44	–	–	14
4 or more	69	–	–	–	39	14	16	19	–	–	–	19	–	–
YEAR STRUCTURE BUILT														
1969 to March 1970	59	7	4	28	7	5	8	112	12	–	–	30	66	4
1960 to 1968	146	24	51	41	22	4	4	283	68	43	69	59	35	9
1950 to 1959	115	46	23	18	25	–	3	277	161	44	28	40	4	–
1949 or earlier	84	41	32	–	6	5	–	583	316	180	39	37	7	4
UNITS IN STRUCTURE														
1	...	...	...	...	...	...	...	630	381	97	58	90	–	4
2 to 4	...	...	...	...	...	...	...	323	144	103	29	34	13	–
5 to 19	...	...	...	...	...	...	...	225	32	63	28	31	58	13
20 or more	...	...	...	...	...	...	...	77	–	4	21	11	41	–
INCLUSION OF UTILITIES IN RENT														
All utilities included	...	...	...	...	...	...	...	281	101	106	9	35	21	9
Some or no utilities included	...	...	...	...	...	...	...	974	456	161	127	131	91	8

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

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

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

The SMSA	Total	Less than $5,000	$5,000 to $7,499	$7,500 to $9,999	$10,000 to $12,499	$12,500 to $14,999	$15,000 to $19,999	$20,000 to $24,999	$25,000 to $34,999	$35,000 to $49,999	$50,000 or more	Median (dollars)
Specified owner occupied[1]	**3 786**	**848**	**1 151**	**763**	**417**	**198**	**216**	**105**	**62**	**23**	**3**	**7 300**
ROOMS												
1 and 2 rooms	20	20	–	–	–	–	–	–	–	–	–	...
3 rooms	249	152	66	12	14	–	5	–	–	–	–	5000–
4 rooms	966	202	384	199	98	22	25	27	6	–	3	6 800
5 rooms	1 172	241	381	254	161	62	46	13	10	4	–	7 300
6 rooms	906	170	203	190	114	78	82	36	22	11	–	8 600
7 rooms	324	34	72	80	25	30	39	23	13	8	–	9 300
8 rooms or more	149	29	45	28	5	6	19	6	11	–	–	7 500
Median	5.1	4.7	4.8	5.2	5.1	5.7	5.9	5.8	...	...	...	...
PERSONS												
1 person	659	178	218	138	63	21	29	12	–	–	–	6 700
2 persons	922	179	300	223	82	28	37	34	36	–	3	7 400
3 persons	563	125	153	97	89	43	40	11	5	–	–	7 600
4 persons	520	99	159	123	50	28	34	12	11	4	–	7 500
5 persons	265	56	76	45	25	24	10	13	5	11	–	7 500
6 persons or more	857	211	245	137	108	54	66	23	5	8	–	7 200
Median	3.1	3.0	2.9	2.7	3.2	3.8	3.6	3.1	...	...	...	...
Units with roomers, boarders, or lodgers	135	48	34	30	15	–	8	–	–	–	–	6 400
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**3 124**	**481**	**941**	**727**	**401**	**194**	**205**	**101**	**62**	**12**	–	**8 000**
0.50 or less	1 476	200	491	369	166	71	79	59	41	–	–	7 800
0.51 to 1.00	1 053	163	270	273	131	74	84	30	16	12	–	8 400
1.01 to 1.50	398	80	103	52	89	34	28	7	5	–	–	8 300
1.51 or more	197	38	77	33	15	15	14	5	–	–	–	7 000
Lacking some or all plumbing facilities	**662**	**367**	**210**	**36**	**16**	**4**	**11**	**4**	–	**11**	**3**	**5000–**
0.50 or less	278	148	75	21	12	4	11	4	–	–	3	5000–
0.51 to 1.00	215	122	73	9	–	–	–	–	–	11	–	5000–
1.01 to 1.50	82	48	30	–	4	–	–	–	–	–	–	...
1.51 or more	87	49	32	6	–	–	–	–	–	–	–	...
BEDROOMS												
None and 1	220	122	52	15	16	–	–	15	–	–	–	...
2	1 693	341	684	304	260	–	55	34	15	–	–	6 800
3	1 537	248	579	324	163	44	80	40	43	16	–	7 200
4 or more	346	114	56	61	30	–	68	–	–	17	–	...
YEAR STRUCTURE BUILT												
1969 to March 1970	88	–	4	15	16	13	31	–	5	4	–	...
1965 to 1968	232	12	48	64	37	20	24	17	10	–	–	9 700
1960 to 1964	530	41	74	150	119	64	42	18	22	–	–	10 000
1950 to 1959	1 104	224	381	202	116	46	55	48	13	19	–	7 200
1940 to 1949	1 075	299	412	198	82	33	38	4	6	–	3	6 400
1939 or earlier	757	272	232	134	47	22	26	18	6	–	–	6 100
COMPLETE BATHROOMS												
1 and 1 1/2	2 970	502	851	707	380	213	186	75	56	–	–	8 000
2 and 2 1/2	106	12	6	34	–	22	17	15	–	–	–	...
3 or more	–	–	–	–	–	–	–	–	–	–	–	–
None or also used by another household	656	322	215	46	26	12	11	5	–	14	5	5 100
HOUSEHOLD COMPOSITION												
Two-or-more-person households	**3 127**	**670**	**933**	**625**	**354**	**177**	**187**	**93**	**62**	**23**	**3**	**7 400**
Male head, wife present, no nonrelatives	2 063	419	547	452	248	130	135	89	39	4	–	7 900
Under 25 years	47	10	6	5	8	8	–	–	10	–	–	...
25 to 34 years	288	46	63	68	40	29	23	19	–	–	–	8 800
35 to 44 years	410	79	76	98	63	41	38	9	6	–	–	8 800
45 to 64 years	894	176	282	177	87	44	52	55	17	4	–	7 400
65 years and over	424	108	120	104	50	8	22	6	6	–	–	7 200
Other male head	188	49	88	17	15	4	4	–	11	–	–	6 300
Under 65 years	120	32	47	17	15	–	4	–	5	–	–	6 500
65 years and over	68	17	41	–	–	4	–	–	6	–	–	...
Female head	876	202	298	156	91	43	48	4	12	19	3	7 000
Under 65 years	703	155	253	131	79	30	39	–	5	11	–	6 900
65 years and over	173	47	45	25	12	13	9	4	7	8	3	7 200
One-person households	**659**	**178**	**218**	**138**	**63**	**21**	**29**	**12**	–	–	–	**6 700**
Under 65 years	322	53	121	67	44	17	14	6	–	–	–	7 200
65 years and over	337	125	97	71	19	4	15	6	–	–	–	6 100
INCOME IN 1969												
Less than $2,000	1 005	281	361	211	73	15	37	15	12	–	–	6 500
$2,000 to $2,999	469	181	171	53	55	–	9	–	–	–	–	5 800
$3,000 to $3,999	482	127	133	80	62	26	20	17	6	11	–	7 100
$4,000 to $4,999	433	94	128	118	38	22	20	5	5	–	3	7 400
$5,000 to $5,999	335	53	127	63	37	22	12	21	–	–	–	7 300
$6,000 to $6,999	309	37	70	60	68	29	29	11	5	–	–	9 500
$7,000 to $9,999	435	48	112	125	30	33	50	17	12	8	–	8 700
$10,000 to $14,999	247	15	45	37	38	45	34	13	16	4	–	11 700
$15,000 to $24,999	53	4	–	16	16	6	5	6	–	–	–	...
$25,000 or more	18	8	4	–	–	–	–	–	6	–	–	...
Median	$3 900	$2 800	$3 300	$4 300	$4 500	$6 500	$6 300	$5 700	...	...	...	...
YEAR MOVED INTO UNIT												
1969 to March 1970	186	36	24	37	20	24	23	15	7	–	–	9 700
1968	121	32	39	20	7	–	16	7	–	–	–	...
1967	129	21	13	27	44	10	–	8	6	–	–	...
1965 and 1966	310	80	52	53	57	23	19	20	6	–	–	8 600
1960 to 1964	956	185	228	235	137	87	43	20	16	–	5	8 200
1950 to 1959	1 215	251	433	269	91	76	46	21	14	14	–	7 100
1949 or earlier	815	231	283	146	50	27	67	4	7	–	–	6 600
HEATING EQUIPMENT												
Steam or hot water	–	–	–	–	–	–	–	–	–	–	–	–
Warm-air furnace	488	5	11	118	107	90	90	30	33	4	–	12 600
Built-in electric units	15	–	–	9	–	–	6	–	–	–	–	...
Floor, wall, or pipeless furnace	397	28	153	99	56	25	31	5	–	–	–	7 900
Other means	2 886	815	987	537	254	83	89	70	29	19	3	6 600
None	–	–	–	–	–	–	–	–	–	–	–	–
AIR CONDITIONING												
Room unit(s)	822	71	172	242	123	100	52	50	7	–	5	9 200
Central system	214	–	8	36	28	46	45	23	28	–	–	14 400
None	2 696	765	892	509	255	101	117	22	21	14	–	6 600

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

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

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

The SMSA	Total	Less than $50	$50 to $59	$60 to $69	$70 to $79	$80 to $99	$100 to $119	$120 to $149	$150 to $199	$200 to $299	$300 or more	No cash rent	Median (dollars)
Specified renter occupied[1]	**4 293**	**2 406**	**813**	**411**	**224**	**151**	**33**	**16**	**9**	**7**	**–**	**228**	**50–**
ROOMS													
1 room	70	60	6	–	–	–	–	–	–	–	–	4	...
2 rooms	293	261	15	12	–	–	–	–	–	–	–	5	50–
3 rooms	1 766	1 314	265	61	47	20	5	–	–	7	–	47	50–
4 rooms	1 106	502	273	156	47	31	5	16	5	–	–	71	51
5 rooms	656	201	164	123	55	47	10	–	–	–	–	56	56
6 rooms	350	56	77	53	68	43	13	–	4	–	–	36	65
7 rooms	45	12	13	6	4	5	–	–	–	–	–	5	...
8 rooms or more	12	–	–	–	3	5	–	–	–	–	–	4	...
Median	3.5	3.2	3.9	4.3	4.8	5.0	...	...	...	...	–	4.3	...
PERSONS													
1 person	1 140	872	141	34	21	10	12	–	–	7	–	43	50–
2 persons	709	482	85	52	56	17	–	–	–	–	–	17	50–
3 persons	578	294	101	79	25	14	10	6	5	–	–	44	50–
4 persons	512	241	154	43	22	15	–	4	–	–	–	33	50
5 persons	470	185	109	76	25	18	11	–	4	–	–	42	53
6 persons or more	889	332	223	127	75	77	–	6	–	–	–	49	54
Median	3.0	2.2	4.0	4.4	4.0	5.6	...	...	...	...	–	3.8	...
Units with roomers, boarders, or lodgers	133	64	10	4	19	17	–	–	–	–	–	19	50–
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	**2 235**	**835**	**577**	**351**	**195**	**128**	**28**	**10**	**9**	**7**	**–**	**95**	**54**
0.50 or less	656	318	141	70	62	20	12	–	–	7	–	26	50
0.51 to 1.00	875	304	254	116	79	47	16	4	9	–	–	46	54
1.01 to 1.50	398	137	99	82	29	39	–	–	–	–	–	12	56
1.51 or more	306	76	83	83	25	22	–	6	–	–	–	11	59
Lacking some or all plumbing facilities	**2 063**	**1 571**	**236**	**60**	**29**	**23**	**5**	**6**	**–**	**–**	**–**	**133**	**50–**
0.50 or less	787	658	54	24	11	–	–	–	–	–	–	40	50–
0.51 to 1.00	573	453	33	15	10	14	5	6	–	–	–	37	50–
1.01 to 1.50	287	172	72	5	5	–	–	–	–	–	–	33	50–
1.51 or more	416	288	77	16	3	9	–	–	–	–	–	23	50–
BEDROOMS													
None	60	60	–	–	–	–	–	–	–	–	–	–	...
1	1 370	1 079	146	39	53	–	–	–	–	–	–	53	50–
2	2 043	1 118	366	225	156	55	18	–	–	21	–	84	50–
3 or more	817	160	171	158	145	77	–	–	–	–	–	106	62
YEAR STRUCTURE BUILT													
1969 to March 1970	81	33	38	4	–	–	6	–	–	–	–	–	...
1965 to 1968	135	84	13	17	14	3	–	–	–	–	–	4	50–
1960 to 1964	181	60	39	21	24	9	8	–	–	–	–	20	55
1950 to 1959	1 051	469	248	155	47	82	5	–	–	–	–	45	51
1940 to 1949	1 306	731	245	113	92	23	10	10	4	–	–	78	50–
1939 or earlier	1 544	1 029	230	101	47	34	4	6	5	7	–	81	50–
ELEVATOR IN STRUCTURE													
4 floors or more	–	–	–	–	–	–	–	–	–	–	–	–	–
With elevator	–	–	–	–	–	–	–	–	–	–	–	–	–
Walk-up	–	–	–	–	–	–	–	–	–	–	–	–	–
1 to 3 floors	4 290	2 417	683	422	354	132	18	–	–	21	–	243	50–
COMPLETE BATHROOMS													
1 and 1 1/2	2 125	764	610	353	134	132	24	6	7	–	–	95	54
2 or more	10	–	–	–	–	7	–	–	3	–	–	–	...
None or also used by another household	2 145	1 625	253	70	47	14	7	12	–	–	–	117	50–
INCOME IN 1969													
Less than $2,000	1 909	1 233	329	138	76	44	–	6	–	7	–	76	50–
$2,000 to $2,999	679	389	110	50	37	25	4	6	5	–	–	53	50–
$3,000 to $3,999	613	301	163	64	16	16	10	4	–	–	–	39	50
$4,000 to $4,999	363	151	81	54	28	34	–	–	–	–	–	15	53
$5,000 to $5,999	252	108	63	38	26	5	–	–	–	–	–	12	52
$6,000 to $6,999	206	95	36	27	11	10	11	–	–	–	–	16	50
$7,000 to $9,999	173	72	26	23	22	10	8	–	–	–	–	12	53
$10,000 to $14,999	54	16	5	17	8	3	–	–	–	–	–	5	...
$15,000 to $24,999	14	6	–	–	–	4	–	–	4	–	–	–	...
$25,000 or more	35	35	–	–	–	–	–	–	–	–	–	–	...
Median	$2 300	$2 000	$2 700	$3 300	$3 000	$3 400	...	...	...	...	–	$2 700	...
YEAR MOVED INTO UNIT													
1969 to March 1970	1 002	496	212	140	26	69	19	5	3	–	–	32	50
1968	498	272	85	84	52	5	–	–	–	–	–	–	50–
1967	330	191	99	20	5	15	–	–	–	–	–	–	50–
1965 and 1966	452	270	78	31	27	12	–	–	–	–	–	34	50–
1960 to 1964	1 007	548	243	83	38	31	12	–	7	–	–	45	50–
1950 to 1959	772	501	112	45	16	21	–	7	–	–	–	70	50–
1949 or earlier	219	111	34	20	17	–	–	6	–	–	–	31	50–
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	428	329	35	40	13	7	–	–	4	–	–	...	50–
10 to 14 percent	529	346	113	48	22	–	–	–	–	–	–	...	50–
15 to 19 percent	617	326	145	76	37	25	8	–	–	–	–	...	50–
20 to 24 percent	398	178	116	46	26	21	11	–	–	–	–	...	52
25 to 34 percent	619	408	85	47	38	41	–	–	–	–	–	...	50–
35 percent or more	1 418	788	299	144	88	57	14	16	5	7	–	...	50–
Not computed	289	31	20	10	–	–	–	–	–	–	–	228	...
AIR CONDITIONING													
Room unit(s)	204	65	56	37	21	5	–	–	–	–	–	20	55
Central system	28	12	–	–	–	–	6	–	3	–	–	7	...
None	4 048	2 312	807	386	160	148	25	18	7	–	–	185	50–

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

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

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

The SMSA	Total	Less than $2,000	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 to $14,999	$15,000 to $24,999	$25,000 or more	Median (dollars)
Owner occupied housing units	**4 110**	**1 092**	**532**	**514**	**456**	**358**	**349**	**456**	**272**	**63**	**18**	**3 600**
ROOMS												
1 and 2 rooms	27	20	–	7	–	–	–	–	–	–	–	...
3 rooms	299	117	47	38	31	18	16	18	–	6	8	2 700
4 rooms	1 025	325	179	122	133	54	93	84	26	9	–	3 100
5 rooms	1 243	296	187	136	136	144	85	161	80	18	–	4 000
6 rooms	997	230	93	157	96	88	117	107	95	14	–	4 200
7 rooms or more	519	104	26	54	60	54	38	86	71	16	10	5 300
PERSONS												
1 person	712	479	105	50	41	11	5	17	4	–	–	2000–
2 persons	994	296	169	150	104	95	65	75	23	11	6	3 200
3 and 4 persons	1 180	242	122	166	146	97	89	173	106	31	8	4 400
5 persons	280	22	8	43	25	52	64	42	24	–	–	5 800
6 persons or more	944	53	128	105	140	103	126	149	115	21	4	5 400
Units with roomers, boarders, or lodgers	151	61	27	14	26	18	–	5	–	–	–	2 500
BEDROOMS												
Less than 3	1 986	557	365	240	205	164	106	239	77	33	–	3 300
3	1 649	499	104	144	168	161	187	194	175	17	–	4 500
4 or more	359	136	17	20	20	13	59	54	40	–	–	...
YEAR STRUCTURE BUILT												
1969 to March 1970	101	10	–	5	14	4	19	31	18	–	–	6 900
1960 to 1968	824	126	41	86	117	96	95	163	73	27	–	5 400
1950 to 1959	1 191	280	160	203	132	135	78	96	71	30	6	3 800
1949 or earlier	1 994	676	331	220	193	123	157	166	110	6	12	3 000
YEAR MOVED INTO UNIT												
1969 to March 1970	222	58	13	19	47	–	22	36	19	8	–	4 400
1968	148	44	5	13	7	29	–	30	14	6	–	5 200
1960 to 1967	1 476	277	163	151	205	194	146	216	91	33	–	4 700
1959 or earlier	2 223	658	355	348	219	128	187	145	149	12	22	3 300
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	2 017	340	246	252	202	276	187	302	162	50	–	4 800
Clothes dryer	445	71	60	36	59	75	–	37	73	34	–	4 900
Dishwasher	111	16	–	–	–	19	12	43	21	–	–	...
Home food freezer	1 739	348	256	122	214	210	151	255	150	33	–	4 700
Owned second home	87	31	17	–	–	–	–	39	–	–	–	...
With air conditioning	1 118	178	59	114	124	139	128	181	150	38	7	5 600
Room unit(s)	890	163	51	90	88	122	109	145	84	31	7	5 400
Central system	228	15	8	24	36	17	19	36	66	7	–	6 700
Automobiles available:												
1	1 870	341	253	330	281	178	209	182	69	19	8	4 000
2	846	86	37	61	81	80	117	190	160	20	14	6 700
3 or more	181	–	–	8	22	46	11	37	37	20	–	7 300
Renter occupied housing units	**4 448**	**1 982**	**705**	**634**	**372**	**252**	**211**	**185**	**58**	**14**	**35**	**2 300**
ROOMS												
1 room	70	26	16	10	–	–	–	8	5	–	5	...
2 rooms	315	183	60	36	–	30	–	6	–	–	–	2000–
3 rooms	1 783	903	248	223	125	123	85	56	11	–	9	2 000
4 rooms	1 147	474	194	163	135	61	46	45	13	6	10	2 500
5 rooms	681	250	118	113	71	29	33	52	4	–	11	2 800
6 rooms or more	452	146	69	89	41	9	47	18	25	8	–	3 100
PERSONS												
1 person	1 166	822	164	71	35	23	14	13	10	–	14	2000–
2 persons	736	338	144	111	38	46	30	26	3	–	–	2 200
3 and 4 persons	1 128	434	159	191	136	84	51	46	18	–	9	2 800
5 persons	497	172	73	90	33	19	61	32	13	4	–	3 000
6 persons or more	921	216	165	171	130	80	55	68	14	10	12	3 500
Units with roomers, boarders, or lodgers	138	67	39	15	8	5	–	4	–	–	–	2 100
BEDROOMS												
None	60	–	19	–	–	–	–	22	–	–	19	...
1	1 370	782	99	248	46	136	–	37	–	–	22	2000–
2	2 102	898	384	243	249	98	77	109	–	–	44	2 400
3 or more	944	409	85	149	112	–	53	98	20	–	18	2 700
YEAR STRUCTURE BUILT												
1969 to March 1970	81	36	10	15	10	4	6	–	–	–	–	...
1960 to 1968	334	127	37	40	79	5	20	17	3	–	6	3 100
1950 to 1959	1 080	481	170	186	68	67	35	52	16	–	5	2 300
1949 or earlier	2 953	1 338	488	393	215	176	150	116	39	14	24	2 300
YEAR MOVED INTO UNIT												
1969 to March 1970	1 021	473	144	146	90	56	60	37	12	3	–	2 300
1968	498	210	67	69	65	20	41	16	10	–	–	2 600
1960 to 1967	1 833	752	335	212	152	129	123	78	41	5	6	2 500
1959 or earlier	1 069	513	177	197	59	44	28	21	14	10	6	2 100
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied[1]	**4 298**	**1 909**	**679**	**613**	**363**	**252**	**206**	**173**	**54**	**14**	**35**	**2 400**
Less than 15 percent	957	–	52	140	169	192	163	143	49	14	35	5 600
15 to 19 percent	617	15	150	248	122	48	16	18	–	–	–	3 600
20 to 24 percent	398	67	146	130	44	–	11	–	–	–	–	2 900
25 to 34 percent	619	348	216	42	13	–	–	–	–	–	–	2000–
35 percent or more	1 418	1 342	62	14	–	–	–	–	–	–	–	2000–
Not computed	289	137	53	39	15	12	16	12	5	–	–	2 100
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	721	335	105	70	101	–	–	110	–	–	–	2 200
Clothes dryer	31	31	–	–	–	–	–	–	–	–	–	...
Dishwasher	–	–	–	–	–	–	–	–	–	–	–	–
Home food freezer	702	311	82	63	121	18	–	89	–	–	18	2 500
Owned second home	21	21	–	–	–	–	–	–	–	–	–	...
With air conditioning	261	129	15	12	32	5	26	20	19	3	–	2 100
Room unit(s)	233	122	15	12	20	5	20	20	19	–	–	2000–
Central system	28	7	–	–	12	–	6	–	–	3	–	...
Automobiles available:												
1	1 464	327	258	292	245	104	102	77	44	15	–	3 500
2	302	37	28	49	17	45	78	20	25	3	–	5 400
3 or more	46	14	–	5	10	–	10	7	–	–	–	...

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

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

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

The SMSA	Total	With all plumbing facilities					Lacking some or all plumbing facilities				
		Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	**4 110**	**3 360**	**1 575**	**1 153**	**413**	**219**	**750**	**305**	**240**	**98**	**107**
PERSONS											
1 person	712	567	560	7	–	–	145	145	–	–	–
2 persons	994	828	767	61	–	–	166	124	42	–	–
3 persons	642	539	225	314	–	–	103	32	71	–	–
4 persons	538	466	23	427	16	–	72	4	50	18	–
5 persons	280	213	–	142	59	12	67	–	51	4	12
6 persons or more	944	747	–	202	338	207	197	–	26	76	95
Median	3.0	3.0	1.8	4.0	6.8	7.5+	3.1	1.6	3.6	...	7.5+
Units with roomers, boarders, or lodgers	151	135	60	71	4	–	16	16	–	–	–
YEAR STRUCTURE BUILT											
1969 to March 1970	89	89	22	52	9	6	–	–	–	–	–
1965 to 1968	248	217	53	91	36	37	31	–	21	5	5
1960 to 1964	571	515	201	204	84	26	56	19	12	5	20
1950 to 1959	1 177	959	471	290	162	36	218	90	73	23	32
1940 to 1949	1 172	943	484	297	83	79	229	109	81	20	19
1939 or earlier	812	641	333	220	72	16	171	83	47	20	21
INCOME IN 1969											
Less than $2,000	1 092	823	624	143	42	14	269	197	66	6	–
$2,000 to $2,999	532	380	207	112	41	20	152	53	29	35	35
$3,000 to $3,999	514	417	218	126	36	37	97	15	55	9	18
$4,000 to $4,999	456	379	147	160	45	27	77	8	21	19	29
$5,000 to $5,999	358	309	121	91	79	18	49	14	35	–	–
$6,000 to $6,999	349	316	75	138	56	47	33	10	15	8	–
$7,000 to $9,999	456	400	104	208	53	35	56	8	19	9	20
$10,000 to $14,999	272	263	52	149	47	15	9	–	–	4	5
$15,000 to $24,999	63	63	21	26	10	6	–	–	–	–	–
$25,000 or more	18	10	6	–	4	–	8	–	–	8	–
Median	$3 800	$4 200	$2 800	$5 400	$5 500	$5 600	$2 700	$2000–	$3 500	...	$4 000
VALUE-INCOME RATIO											
Specified owner occupied[1]	**3 786**	**3 124**	**1 476**	**1 053**	**398**	**197**	**662**	**278**	**215**	**82**	**87**
Less than 1.5	1 295	1 022	277	469	178	98	273	55	124	41	53
1.5 to 1.9	574	515	207	195	68	45	59	21	16	6	16
2.0 to 2.4	324	286	94	119	55	18	38	14	13	11	–
2.5 to 2.9	281	210	112	60	27	11	71	26	15	12	18
3.0 to 3.9	388	301	219	51	20	11	87	55	20	12	–
4.0 or more	837	727	513	159	45	10	110	90	20	–	–
Not computed	87	63	54	–	5	4	24	17	7	–	–
HEATING EQUIPMENT											
Steam or hot water	–	–	–	–	–	–	–	–	–	–	–
Warm-air furnace	545	537	189	237	93	18	8	3	5	–	–
Built-in electric units	19	19	6	10	–	3	–	–	–	–	–
Floor, wall, or pipeless furnace	410	382	170	130	58	24	28	–	22	–	6
Other means	3 132	2 422	1 210	776	262	174	710	298	213	98	101
None	4	–	–	–	–	–	4	4	–	–	–
Renter occupied housing units	**4 448**	**2 291**	**673**	**904**	**408**	**306**	**2 157**	**822**	**602**	**292**	**441**
PERSONS											
1 person	1 166	433	424	9	–	–	733	697	36	–	–
2 persons	736	402	220	175	–	7	334	117	217	–	–
3 persons	606	325	29	296	–	–	281	8	233	34	6
4 persons	522	296	–	229	55	12	226	–	78	130	18
5 persons	497	306	–	153	107	46	191	–	24	37	130
6 persons or more	921	529	–	42	246	241	392	–	14	91	287
Median	3.0	3.5	1.3	3.4	5.9	7.5+	2.5	1.1	2.7	4.4	6.7
Units with roomers, boarders, or lodgers	138	89	16	63	4	6	49	4	34	5	6
YEAR STRUCTURE BUILT											
1969 to March 1970	70	60	–	27	27	6	10	–	6	4	–
1965 to 1968	121	111	23	35	53	–	10	10	–	–	–
1960 to 1964	198	152	52	73	20	7	46	26	10	–	10
1950 to 1959	1 082	805	216	298	178	113	277	99	53	41	84
1940 to 1949	1 364	640	172	269	108	91	724	277	237	85	125
1939 or earlier	1 586	524	184	217	60	63	1 062	406	276	169	211
INCOME IN 1969											
Less than $2,000	1 982	910	386	321	144	59	1 072	590	263	93	126
$2,000 to $2,999	705	345	106	112	67	60	360	146	83	57	74
$3,000 to $3,999	634	346	50	177	61	58	288	61	98	49	80
$4,000 to $4,999	372	255	50	104	34	67	117	8	43	39	27
$5,000 to $5,999	252	140	20	61	38	21	112	8	35	5	64
$6,000 to $6,999	211	130	25	55	38	12	81	–	30	22	29
$7,000 to $9,999	185	98	24	40	16	18	87	–	31	21	35
$10,000 to $14,999	58	48	7	30	–	11	10	5	5	–	–
$15,000 to $24,999	14	8	–	4	4	–	6	–	–	–	6
$25,000 or more	35	11	5	–	6	–	24	4	14	6	–
Median	$2 300	$2 700	$2000–	$3 100	$2 900	$3 600	$2 000	$2000–	$2 500	$2 900	$3 300
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied[2]	**4 298**	**2 235**	**656**	**875**	**398**	**306**	**2 063**	**787**	**573**	**287**	**416**
Less than 10 percent	428	167	37	72	35	23	261	36	116	26	83
10 to 14 percent	529	291	64	101	61	65	238	44	61	58	75
15 to 19 percent	617	358	33	199	69	57	259	54	81	55	69
20 to 24 percent	398	191	56	61	31	43	207	101	42	25	39
25 to 34 percent	619	353	118	118	72	45	266	125	65	25	51
35 percent or more	1 418	748	313	255	118	62	670	366	167	65	72
Not computed	289	127	35	69	12	11	162	61	41	33	27
HEATING EQUIPMENT											
Steam or hot water	10	10	5	–	5	–	–	–	–	–	–
Warm-air furnace	193	193	33	82	60	18	–	–	–	–	–
Built-in electric units	9	9	4	5	–	–	–	–	–	–	–
Floor, wall, or pipeless furnace	338	308	79	121	65	43	30	9	–	21	–
Other means	3 888	1 761	548	696	272	245	2 127	813	602	271	441
None	10	10	4	–	6	–	–	–	–	–	–

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

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

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

The SMSA	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	**4 110**	**7**	**20**	**299**	**1 025**	**1 243**	**997**	**364**	**155**	**5.1**
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	3 320	7	–	148	808	1 043	852	330	132	5.2
PERSONS										
1 person	712	7	20	90	246	173	145	14	17	4.5
2 persons	994	–	–	103	339	302	134	82	34	4.7
3 persons	642	–	–	11	113	261	187	55	15	5.3
4 persons	538	–	–	34	115	159	138	65	27	5.3
5 persons	280	–	–	24	63	71	93	20	9	5.2
6 persons or more	944	–	–	37	149	277	300	128	53	5.5
Median	3.0	...	...	2.1	2.3	3.1	3.7	4.0	3.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	**3 360**	**7**	**10**	**158**	**812**	**1 040**	**867**	**339**	**127**	**5.2**
0.50 or less	1 575	–	10	43	467	440	410	140	65	5.1
0.51 to 1.00	1 153	7	–	69	182	393	304	153	45	5.3
1.01 to 1.50	413	–	–	16	92	133	114	41	17	5.2
1.51 or more	219	–	–	30	71	74	39	5	–	4.6
Lacking some or all plumbing facilities	**750**	–	**10**	**141**	**213**	**203**	**130**	**25**	**28**	**4.6**
0.50 or less	305	–	10	47	118	35	56	11	28	4.3
0.51 to 1.00	240	–	–	45	46	98	37	14	–	4.8
1.01 to 1.50	98	–	–	18	24	32	24	–	–	...
1.51 or more	107	–	–	31	25	38	13	–	–	4.4
BEDROOMS										
None and 1	240	–	27	147	46	20	–	–	–	...
2	1 746	–	–	102	924	469	236	15	–	4.3
3	1 649	–	–	–	67	680	662	203	37	5.6
4 or more	359	–	–	–	–	20	105	88	146	...
YEAR STRUCTURE BUILT										
1969 to March 1970	101	–	–	5	14	35	35	4	8	5.4
1960 to 1968	824	–	–	10	163	318	233	88	12	5.3
1950 to 1959	1 191	–	5	63	305	395	286	87	50	5.1
1949 or earlier	1 994	7	15	221	543	495	443	185	85	4.9
COMPLETE BATHROOMS										
1 and 1 1/2	3 194	7	–	141	808	1 028	812	291	107	5.1
2 or more	130	–	–	7	–	15	44	39	25	...
None or also used by another household	745	–	22	144	215	204	112	37	11	4.5
VALUE-INCOME RATIO										
Specified owner occupied[1]	**3 786**	–	**20**	**249**	**966**	**1 172**	**906**	**324**	**149**	**5.1**
Less than 1.5	1 295	–	–	105	292	436	297	107	58	5.1
1.5 to 1.9	574	–	5	15	169	173	132	59	21	5.1
2.0 to 2.9	605	–	5	29	151	182	177	50	11	5.1
3.0 or more	1 225	–	5	100	336	362	276	87	59	5.0
Not computed	87	–	5	–	18	19	24	21	–	...
Renter occupied housing units	**4 448**	**70**	**315**	**1 783**	**1 147**	**681**	**386**	**54**	**12**	**3.5**
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	2 154	8	46	496	781	527	241	48	7	4.2
PERSONS										
1 person	1 166	45	156	660	173	76	47	9	–	3.1
2 persons	736	7	63	329	217	78	38	–	4	3.4
3 persons	606	6	34	255	189	85	22	15	–	3.5
4 persons	522	4	26	185	202	70	35	–	–	3.7
5 persons	497	–	23	153	144	115	62	–	–	4.0
6 persons or more	921	8	13	201	222	257	182	30	8	4.6
Median	3.0	...	1.5	2.2	3.5	4.8	5.3	...	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	**2 291**	**20**	**49**	**572**	**752**	**551**	**296**	**42**	**9**	**4.2**
0.50 or less	673	–	27	188	234	116	80	24	4	4.0
0.51 to 1.00	904	9	7	241	285	234	115	13	–	4.2
1.01 to 1.50	408	–	–	55	157	114	72	5	5	4.4
1.51 or more	306	11	15	88	76	87	29	–	–	4.0
Lacking some or all plumbing facilities	**2 157**	**50**	**266**	**1 211**	**395**	**130**	**90**	**12**	**3**	**3.1**
0.50 or less	822	–	129	472	156	38	27	–	–	3.1
0.51 to 1.00	602	36	56	343	106	36	19	6	–	3.1
1.01 to 1.50	292	–	34	130	60	34	28	6	–	3.4
1.51 or more	441	14	47	266	73	22	16	–	3	3.1
BEDROOMS										
None	60	60	–	–	–	–	–	–	–	...
1	1 370	–	348	1 007	15	–	–	–	–	2.8
2	2 102	–	–	877	850	295	80	–	–	3.7
3 or more	944	–	–	–	22	465	392	46	19	5.5
YEAR STRUCTURE BUILT										
1969 to March 1970	81	–	–	23	15	43	–	–	–	...
1960 to 1968	334	–	13	25	118	124	49	–	5	4.6
1950 to 1959	1 080	27	37	233	390	271	112	10	–	4.1
1949 or earlier	2 953	43	265	1 502	624	243	225	44	7	3.3
COMPLETE BATHROOMS										
1 and 1 1/2	2 178	21	46	503	795	527	238	48	–	4.2
2 or more	10	–	–	–	–	–	3	–	7	...
None or also used by another household	2 233	47	253	1 240	445	126	112	6	4	3.2
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied[2]	**4 298**	**70**	**293**	**1 766**	**1 106**	**656**	**350**	**45**	**12**	**3.5**
Less than 10 percent	428	24	41	197	77	47	32	10	–	3.3
10 to 14 percent	529	16	36	229	128	80	40	–	–	3.4
15 to 19 percent	617	–	38	226	195	96	51	6	5	3.7
20 to 24 percent	398	–	36	183	71	80	25	–	3	3.4
25 to 34 percent	619	4	38	235	171	102	65	4	–	3.7
35 percent or more	1 418	22	99	623	372	181	101	20	–	3.4
Not computed	289	4	5	73	92	70	36	5	4	4.2

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

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

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

The SMSA	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	**4 110**	**4 035**	**61**	**14**	**4 448**	**3 350**	**516**	**321**	**179**	**78**	–	**4**
ROOMS												
1 room	7	–	7	–	70	12	16	5	15	22	–	–
2 rooms	20	20	–	–	315	166	95	41	5	8	–	–
3 rooms	299	267	32	–	1 783	1 401	290	60	22	6	–	4
4 rooms	1 025	1 010	5	10	1 147	904	72	89	62	20	–	–
5 rooms	1 243	1 231	12	–	681	438	34	117	70	22	–	–
6 rooms	997	997	–	–	386	363	9	9	5	–	–	–
7 rooms	364	355	5	4	54	54	–	–	–	–	–	–
8 rooms or more	155	155	–	–	12	12	–	–	–	–	–	–
Median	5.1	5.1	...	...	3.5	3.6	3.0	4.1	4.3	...	–	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**3 360**	**3 311**	**35**	**14**	**2 291**	**1 601**	**227**	**241**	**168**	**50**	–	**4**
0.50 or less	1 575	1 561	4	10	673	490	81	58	30	10	–	4
0.51 to 1.00	1 153	1 118	31	4	904	616	91	110	65	22	–	–
1.01 to 1.50	413	413	–	–	408	286	20	37	55	10	–	–
1.51 or more	219	219	–	–	306	209	35	36	18	8	–	–
Lacking some or all plumbing facilities	**750**	**724**	**26**	–	**2 157**	**1 749**	**289**	**80**	**11**	**28**	–	–
0.50 or less	305	299	6	–	822	655	112	49	–	6	–	–
0.51 to 1.00	240	224	16	–	602	441	109	27	11	14	–	–
1.01 to 1.50	98	98	–	–	292	276	16	–	–	–	–	–
1.51 or more	107	103	4	–	441	377	52	4	–	8	–	–
BEDROOMS												
None	–	–	–	–	60	19	–	–	–	41	–	–
1	240	220	20	–	1 370	987	275	108	–	–	–	–
2	1 746	1 726	20	–	2 102	1 597	226	162	86	31	–	–
3	1 649	1 632	17	–	758	569	–	103	22	64	–	–
4 or more	359	346	–	13	186	154	32	–	–	–	–	–
YEAR STRUCTURE BUILT												
1969 to March 1970	101	92	–	9	81	22	–	–	22	37	–	–
1965 to 1968	261	261	–	–	135	32	8	5	90	–	–	–
1960 to 1964	563	563	–	–	199	153	30	16	–	–	–	–
1950 to 1959	1 191	1 177	14	–	1 080	776	72	188	35	5	–	4
1940 to 1949	1 152	1 121	26	5	1 348	1 148	126	52	13	9	–	–
1939 or earlier	842	821	21	–	1 605	1 219	280	60	19	27	–	–
INCOME IN 1969												
Less than $2,000	1 092	1 055	27	10	1 982	1 418	253	184	92	31	–	4
$2,000 to $2,999	532	521	11	–	705	572	48	50	21	14	–	–
$3,000 to $3,999	514	498	16	–	634	492	82	28	22	10	–	–
$4,000 to $4,999	456	452	4	–	372	272	54	19	22	5	–	–
$5,000 to $5,999	358	354	–	4	252	200	37	15	–	–	–	–
$6,000 to $6,999	349	349	–	–	211	169	16	15	11	–	–	–
$7,000 to $9,999	456	453	3	–	185	144	18	10	–	13	–	–
$10,000 to $14,999	272	272	–	–	58	50	3	–	5	–	–	–
$15,000 to $24,999	63	63	–	–	14	14	–	–	–	–	–	–
$25,000 or more	18	18	–	–	35	19	5	–	6	5	–	–
Median	$3 800	$3 900	...	...	$2 300	$2 400	$2 100	$2000–	$2000–	...	–	...
YEAR MOVED INTO UNIT												
1969 to March 1970	222	202	5	15	1 021	732	151	68	36	29	–	5
1968	148	148	–	–	498	337	48	29	79	5	–	–
1967	136	136	–	–	338	297	33	8	–	–	–	–
1965 and 1966	340	340	–	–	452	352	65	22	13	–	–	–
1960 to 1964	1 000	986	14	–	1 043	825	95	87	22	14	–	–
1950 to 1959	1 214	1 214	–	–	729	538	82	62	39	8	–	–
1949 or earlier	1 009	971	38	–	340	271	49	14	6	–	–	–
GROSS RENT												
Specified renter occupied[1]	...	...	...	...	**4 298**	**3 200**	**516**	**321**	**179**	**78**	–	**4**
Less than $50	...	...	...	...	2 406	1 715	362	158	123	48	–	–
$50 to $59	...	...	...	...	813	636	41	78	36	22	–	–
$60 to $69	...	...	...	...	411	292	55	47	5	8	–	4
$70 to $79	...	...	...	...	224	181	30	13	–	–	–	–
$80 to $99	...	...	...	...	151	98	28	20	5	–	–	–
$100 to $119	...	...	...	...	33	22	–	5	6	–	–	–
$120 to $149	...	...	...	...	16	16	–	–	–	–	–	–
$150 to $199	...	...	...	...	9	9	–	–	–	–	–	–
$200 to $299	...	...	...	...	7	7	–	–	–	–	–	–
$300 or more	...	...	...	...	–	–	–	–	–	–	–	–
No cash rent	...	...	...	...	228	224	–	–	4	–	–	–
Median	...	...	...	...	$50–	$50–	$50–	$50	$50–	...	–	...
HEATING EQUIPMENT												
Steam or hot water	–	–	–	–	10	10	–	–	–	–	–	–
Warm-air furnace	545	531	–	14	193	45	10	–	106	32	–	–
Built-in electric units	19	19	–	–	9	4	–	–	5	–	–	–
Floor, wall, or pipeless furnace	410	397	13	–	338	137	5	161	35	–	–	–
Other means	3 132	3 084	48	–	3 888	3 144	501	160	33	46	–	4
None	4	4	–	–	10	10	–	–	–	–	–	–
AIR CONDITIONING												
Room unit(s)	890	884	6	–	233	193	24	7	4	–	–	5
Central system	228	221	–	7	28	15	–	–	13	–	–	–
None	2 951	2 892	51	8	4 160	3 144	499	283	178	56	–	–
AUTOMOBILES AVAILABLE												
1	1 870	1 849	6	15	1 464	1 104	125	133	65	32	–	5
2	846	828	18	–	302	238	44	7	13	–	–	–
3 or more	181	181	–	–	46	32	–	14	–	–	–	–
None	1 172	1 139	33	–	2 609	1 978	354	136	117	24	–	–

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

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

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

The SMSA	Total	Two-or-more-person households									One-person households	
		Male head, wife present, no nonrelatives					Other male head		Female head			
		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	Under 65 years	65 years and over
Owner occupied housing units	**4 110**	**56**	**308**	**432**	**951**	**493**	**137**	**77**	**753**	**191**	**349**	**363**
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**3 360**	**48**	**261**	**385**	**806**	**399**	**104**	**60**	**580**	**150**	**301**	**266**
0.50 or less	1 575	16	34	48	308	216	39	48	211	95	294	266
0.51 to 1.00	1 153	29	170	161	345	144	38	7	203	49	7	-
1.01 to 1.50	413	3	46	93	112	26	9	5	113	6	-	-
1.51 or more	219	-	11	83	41	13	18	-	53	-	-	-
Lacking some or all plumbing facilities	**750**	**8**	**47**	**47**	**145**	**94**	**33**	**17**	**173**	**41**	**48**	**97**
0.50 or less	305	8	4	4	26	33	20	10	46	9	48	97
0.51 to 1.00	240	-	20	7	66	40	8	7	64	28	-	-
1.01 to 1.50	98	-	12	10	19	21	5	-	31	-	-	-
1.51 or more	107	-	11	26	34	-	-	-	32	4	-	-
UNITS IN STRUCTURE												
1	4 035	47	308	432	947	472	137	77	740	181	337	357
2 or more	61	-	-	-	4	21	-	-	13	10	7	6
Mobile home or trailer	14	9	-	-	-	-	-	-	-	-	5	-
INCOME IN 1969												
Less than $2,000	1 092	19	18	-	78	144	24	44	196	90	169	310
$2,000 to $2,999	532	4	6	23	88	110	10	23	131	32	61	44
$3,000 to $3,999	514	5	44	43	121	84	21	-	112	34	45	5
$4,000 to $4,999	456	5	46	58	148	33	10	-	101	14	37	4
$5,000 to $5,999	358	4	24	63	97	50	15	5	89	-	11	-
$6,000 to $6,999	349	14	57	70	104	26	20	5	42	6	5	-
$7,000 to $9,999	456	5	66	103	174	6	21	-	49	15	17	-
$10,000 to $14,999	272	-	36	55	105	28	16	-	28	-	4	-
$15,000 to $24,999	63	-	11	17	26	4	-	-	5	-	-	-
$25,000 or more	18	-	-	-	10	8	-	-	-	-	-	-
Median	$3 800	...	$6 300	$6 400	$5 400	$2 900	$5 200	...	$3 400	$2 200	$2 100	$2000–
VALUE-INCOME RATIO												
Specified owner occupied[1]	**3 786**	**47**	**288**	**410**	**894**	**424**	**120**	**68**	**703**	**173**	**322**	**337**
Less than 1.5	1 295	10	162	244	452	103	67	15	178	23	28	13
1.5 to 1.9	574	-	41	86	116	99	10	-	143	27	37	15
2.0 to 2.4	324	8	31	37	86	23	10	-	80	-	38	11
2.5 to 2.9	281	5	-	15	91	32	10	12	71	5	22	18
3.0 to 3.9	388	-	18	14	43	59	14	13	73	34	50	70
4.0 or more	837	24	36	14	101	108	5	21	149	77	129	173
Not computed	87	-	-	-	5	-	4	7	9	7	18	37
Renter occupied housing units	**4 448**	**194**	**354**	**273**	**601**	**210**	**183**	**35**	**1 227**	**205**	**683**	**483**
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**2 291**	**129**	**234**	**162**	**296**	**97**	**108**	**20**	**701**	**111**	**271**	**162**
0.50 or less	673	25	7	8	18	42	38	7	65	39	262	162
0.51 to 1.00	904	60	107	75	154	33	51	13	353	49	9	-
1.01 to 1.50	408	30	67	36	48	10	19	-	181	17	-	-
1.51 or more	306	14	53	43	76	12	-	-	102	6	-	-
Lacking some or all plumbing facilities	**2 157**	**65**	**120**	**111**	**305**	**113**	**75**	**15**	**526**	**94**	**412**	**321**
0.50 or less	822	-	6	8	21	35	11	10	19	15	387	310
0.51 to 1.00	602	20	19	23	123	54	45	5	225	52	25	11
1.01 to 1.50	292	19	46	23	62	24	-	-	112	6	-	-
1.51 or more	441	26	49	57	99	-	19	-	170	21	-	-
UNITS IN STRUCTURE												
1	3 350	121	247	210	498	173	145	35	886	176	491	368
2 to 4	837	73	81	45	84	18	38	-	225	25	143	105
5 to 19	257	-	26	18	19	19	-	-	116	4	45	10
20 or more	-	-	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer	4	-	-	-	-	-	-	-	-	-	4	-
GROSS RENT												
Specified renter occupied[2]	**4 298**	**189**	**345**	**264**	**578**	**174**	**175**	**20**	**1 217**	**196**	**663**	**477**
Less than $50	2 406	92	128	115	243	99	86	8	676	87	485	387
$50 to $59	813	45	66	39	165	35	34	5	252	31	107	34
$60 to $69	411	29	53	35	51	17	18	7	142	25	19	15
$70 to $79	224	-	39	18	41	-	25	-	61	19	8	13
$80 to $99	151	13	26	25	17	5	12	-	28	15	-	10
$100 to $119	33	-	6	-	5	-	-	-	10	-	12	-
$120 to $149	16	-	-	-	-	6	-	-	10	-	-	-
$150 to $199	9	-	-	4	-	-	-	-	5	-	-	-
$200 to $299	7	-	-	-	-	-	-	-	-	-	-	7
$300 or more	-	-	-	-	-	-	-	-	-	-	-	-
No cash rent	228	10	27	28	56	12	-	-	33	19	32	11
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied[2]	**4 298**	**189**	**345**	**264**	**578**	**174**	**175**	**20**	**1 217**	**196**	**663**	**477**
Less than $5,000	3 564	131	234	161	393	174	94	20	1 121	170	589	477
Less than 20 percent	896	86	91	83	164	46	32	-	219	27	121	27
20 to 24 percent	387	-	50	26	52	26	10	-	79	19	64	61
25 to 34 percent	619	18	19	23	65	30	16	8	209	34	83	114
35 percent or more	1 418	17	55	9	85	60	36	12	543	71	270	260
Not computed	244	10	19	20	27	12	-	-	71	19	51	15
$5,000 to $9,999	631	58	99	92	158	-	81	-	71	22	50	-
Less than 20 percent	580	58	85	84	129	-	81	-	71	22	50	-
20 to 24 percent	11	-	6	-	5	-	-	-	-	-	-	-
25 to 34 percent	-	-	-	-	-	-	-	-	-	-	-	-
35 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	40	-	8	8	24	-	-	-	-	-	-	-
$10,000 to $14,999	54	-	12	-	21	-	-	-	11	-	10	-
Less than 20 percent	49	-	12	-	16	-	-	-	11	-	10	-
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	5	-	-	-	5	-	-	-	-	-	-	-
$15,000 or more	49	-	-	11	6	-	-	-	14	4	14	-
Less than 20 percent	49	-	-	11	6	-	-	-	14	4	14	-
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-	-
25 percent or more	-	-	-	-	-	-	-	-	-	-	-	-
Not computed	-	-	-	-	-	-	-	-	-	-	-	-

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

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

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

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	**4 110**	**712**	**994**	**642**	**538**	**280**	**331**	**243**	**370**	**3.0**
BEDROOMS										
None and 1	240	172	52	–	16	–	–	–	–	...
2	1 746	310	544	332	209	147	57	55	92	2.6
3	1 649	187	336	199	195	106	148	253	225	4.0
4 or more	359	37	47	77	13	16	55	37	77	...
YEAR STRUCTURE BUILT										
1969 to March 1970	101	10	10	11	28	10	6	7	19	4.2
1965 to 1968	261	16	31	30	81	22	18	28	35	4.2
1960 to 1964	563	94	84	83	89	38	35	67	73	3.7
1950 to 1959	1 191	153	312	193	159	104	131	70	69	3.2
1940 to 1949	1 152	246	305	178	107	73	80	39	124	2.6
1939 or earlier	842	193	252	147	74	33	61	32	50	2.4
UNITS IN STRUCTURE										
1	4 035	694	963	629	529	280	331	239	370	3.1
2 or more	61	13	26	13	5	–	–	4	–	...
Mobile home or trailer	14	5	5	–	4	–	–	–	–	...
COMPLETE BATHROOMS										
1 and 1 1/2	3 194	547	757	523	452	178	307	153	277	3.1
2 and 2 1/2	120	5	29	15	35	20	–	4	12	...
3 or more	10	10	–	–	–	–	–	–	–	...
None or also used by another household	745	139	193	104	59	84	63	36	67	2.9
HOUSEHOLD COMPOSITION										
Two-or-more-person households	**3 398**	...	**994**	**642**	**538**	**280**	**331**	**243**	**370**	**3.6**
Male head, wife present, no nonrelatives	2 240	...	578	433	396	191	230	157	255	3.8
Under 25 years	56	...	5	24	19	5	–	3	–	...
25 to 34 years	308	...	30	50	95	52	23	37	21	4.3
35 to 44 years	432	...	33	65	69	38	69	45	113	5.7
45 to 64 years	951	...	281	196	145	91	84	58	96	3.5
65 years and over	493	...	229	98	68	5	54	14	25	2.7
Other male head	214	...	93	38	29	12	20	10	12	2.9
Under 65 years	137	...	49	17	22	12	20	5	12	3.6
65 years and over	77	...	44	21	7	–	–	5	–	...
Female head	944	...	323	171	113	77	81	76	103	3.4
Under 65 years	753	...	224	127	86	74	81	68	93	3.8
65 years and over	191	...	99	44	27	3	–	8	10	2.5
One-person households	**712**	**712**	...	...	...	...	...	...	...	**1.0**
VALUE-INCOME RATIO										
Specified owner-occupied[1]	**3 786**	**659**	**922**	**563**	**520**	**265**	**297**	**216**	**344**	**3.1**
Less than 1.5	1 295	41	237	229	236	145	152	98	157	4.1
1.5 to 1.9	574	52	149	82	105	31	48	20	87	3.5
2.0 to 2.4	324	49	63	37	61	22	21	33	38	3.7
2.5 to 2.9	281	40	92	21	34	15	30	27	22	2.9
3.0 to 3.9	388	120	132	55	29	11	14	11	16	2.1
4.0 or more	837	302	242	123	55	41	27	27	20	2.0
Not computed	87	55	7	16	–	–	5	–	4	...
Renter occupied housing units	**4 448**	**1 166**	**736**	**606**	**522**	**497**	**251**	**266**	**404**	**3.0**
BEDROOMS										
None	60	38	–	–	–	–	–	–	22	...
1	1 370	766	160	126	126	80	67	–	45	1.4
2	2 102	442	329	405	202	327	45	196	156	3.2
3 or more	944	38	155	81	150	122	90	44	264	4.9
YEAR STRUCTURE BUILT										
1969 to March 1970	81	8	5	20	12	11	11	9	5	...
1965 to 1968	135	6	30	25	10	23	6	23	12	4.2
1960 to 1964	199	49	32	25	24	25	15	4	25	3.2
1950 to 1959	1 080	190	184	139	137	147	77	77	129	3.7
1940 to 1949	1 348	393	176	195	161	149	76	69	129	3.0
1939 or earlier	1 605	520	309	202	178	142	66	84	104	2.4
UNITS IN STRUCTURE										
1	3 350	859	536	432	415	399	168	221	320	3.1
2	516	167	123	82	44	27	38	17	18	2.2
3 and 4	321	81	45	61	30	41	22	–	41	3.1
5 to 9	179	25	32	21	18	25	18	23	17	4.1
10 to 19	78	30	–	10	15	5	5	5	8	...
20 or more	–	–	–	–	–	–	–	–	–	–
Mobile home or trailer	4	4	–	–	–	–	–	–	–	...
COMPLETE BATHROOMS										
1 and 1 1/2	2 178	389	373	329	282	292	164	155	194	3.5
2 or more	10	–	–	–	–	3	–	–	7	...
None or also used by another household	2 233	756	372	260	246	189	116	133	161	2.5
HOUSEHOLD COMPOSITION										
Two-or-more-person households	**3 282**	...	**736**	**606**	**522**	**497**	**251**	**266**	**404**	**4.1**
Male head, wife present, no nonrelatives	1 632	...	312	309	268	238	130	143	232	4.2
Under 25 years	194	...	31	54	51	32	11	6	9	3.7
25 to 34 years	354	...	28	56	95	47	47	27	54	4.5
35 to 44 years	273	...	16	47	31	38	30	63	48	5.7
45 to 64 years	601	...	123	116	54	116	42	36	114	4.6
65 years and over	210	...	114	36	37	5	–	11	7	2.4
Other male head	218	...	119	38	25	9	–	14	13	2.4
Under 65 years	183	...	89	38	20	9	–	14	13	2.6
65 years and over	35	...	30	–	5	–	–	–	–	...
Female head	1 432	...	305	259	229	250	121	109	159	4.2
Under 65 years	1 227	...	224	206	211	231	116	86	153	4.4
65 years and over	205	...	81	53	18	19	5	23	6	2.9
One-person households	**1 166**	**1 166**	...	...	...	...	...	...	...	**1.0**
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied[2]	**4 298**	**1 140**	**709**	**578**	**512**	**470**	**247**	**257**	**385**	**3.0**
Less than 10 percent	428	70	84	58	54	46	30	29	57	3.5
10 to 14 percent	529	85	86	71	73	62	20	72	60	3.8
15 to 19 percent	617	67	98	104	103	84	40	37	84	3.9
20 to 24 percent	398	125	60	42	35	37	16	17	66	2.8
25 to 34 percent	619	197	106	44	70	70	41	58	33	2.6
35 percent or more	1 418	530	247	205	131	125	80	31	69	2.2
Not computed	289	66	28	54	46	46	20	13	16	3.4

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

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

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

Monroe	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 occupied[1]	**9 223**	**544**	**1 030**	**1 305**	**1 185**	**1 047**	**1 538**	**841**	**914**	**448**	**371**	**13 800**
ROOMS												
1 and 2 rooms	51	30	11	–	4	–	6	–	–	–	–	...
3 rooms	184	82	60	9	14	–	12	–	7	–	–	5 400
4 rooms	1 458	180	389	440	237	96	60	38	15	–	3	8 400
5 rooms	3 172	176	326	485	560	558	677	242	114	24	10	12 700
6 rooms	2 388	49	182	253	286	289	489	366	328	118	28	16 100
7 rooms	1 084	9	36	87	50	79	223	126	306	109	59	22 300
8 rooms or more	886	18	26	31	34	25	71	69	144	197	271	36 900
Median	5.4	4.4	4.7	4.9	5.1	5.3	5.5	5.9	6.5	7.3	7.5+	...
PERSONS												
1 person	1 388	176	255	206	200	162	181	85	51	40	32	10 700
2 persons	2 720	122	327	412	406	283	432	170	323	124	121	13 300
3 persons	1 678	52	145	232	176	190	375	211	180	72	45	15 500
4 persons	1 525	52	117	213	135	214	270	193	163	107	61	15 600
5 persons	918	21	58	77	116	108	147	104	141	80	66	18 000
6 persons or more	994	121	128	165	152	90	133	78	56	25	46	11 400
Median	2.8	2.3	2.3	2.6	2.5	2.9	2.9	3.3	3.0	3.3	3.2	...
Units with roomers, boarders, or lodgers	209	35	44	30	13	10	29	43	5	–	–	9 600
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**8 930**	**409**	**930**	**1 273**	**1 181**	**1 043**	**1 538**	**837**	**914**	**437**	**368**	**14 100**
0.50 or less	5 004	193	560	666	661	516	801	417	563	318	309	14 500
0.51 to 1.00	3 244	130	241	495	400	449	627	396	336	119	51	14 500
1.01 to 1.50	509	53	74	89	101	62	88	19	15	–	8	11 000
1.51 or more	173	33	55	23	19	16	22	5	–	–	–	7 400
Lacking some or all plumbing facilities	**293**	**135**	**100**	**32**	**4**	**4**	–	**4**	–	**11**	**3**	**5 300**
0.50 or less	164	75	53	21	4	4	–	4	–	–	3	5 300
0.51 to 1.00	72	32	24	5	–	–	–	–	–	11	–	...
1.01 to 1.50	23	18	5	–	–	–	–	–	–	–	–	...
1.51 or more	34	10	18	6	–	–	–	–	–	–	–	...
BEDROOMS												
None and 1	187	84	72	–	16	–	–	15	–	–	–	...
2	3 109	255	614	824	550	279	373	79	100	14	21	9 600
3	4 672	166	482	519	568	657	929	476	493	263	119	14 800
4 or more	1 280	24	17	60	146	51	155	144	288	256	139	26 500
YEAR STRUCTURE BUILT												
1969 to March 1970	171	–	–	11	5	24	51	–	26	31	23	19 300
1965 to 1968	794	–	29	44	21	56	158	132	165	99	90	23 400
1960 to 1964	1 424	20	52	127	156	227	238	205	274	80	45	17 800
1950 to 1959	3 090	118	301	485	463	369	555	287	258	133	121	13 700
1940 to 1949	1 768	226	321	323	266	169	209	125	59	33	37	10 100
1939 or earlier	1 976	180	327	315	274	202	327	92	132	72	55	11 500
COMPLETE BATHROOMS												
1 and 1 1/2	6 138	372	850	1 210	1 059	883	1 138	390	196	33	7	11 500
2 and 2 1/2	2 298	12	14	45	86	136	422	473	650	297	163	24 600
3 or more	396	–	8	–	9	–	12	7	56	77	227	50000+
None or also used by another household	359	141	119	40	23	12	–	5	–	14	5	5 800
HOUSEHOLD COMPOSITION												
Two-or-more-person households	**7 835**	**368**	**775**	**1 099**	**985**	**885**	**1 357**	**756**	**863**	**408**	**339**	**14 500**
Male head, wife present, no nonrelatives	6 371	213	468	873	807	720	1 188	695	772	329	306	15 400
Under 25 years	249	–	10	63	25	87	35	11	10	4	4	13 300
25 to 34 years	1 059	28	38	111	144	142	308	157	94	23	14	16 000
35 to 44 years	1 454	38	54	196	159	192	256	151	210	111	87	16 500
45 to 64 years	2 604	106	213	332	304	208	459	324	372	133	153	16 300
65 years and over	1 005	41	153	171	175	91	130	52	86	58	48	12 000
Other male head	323	33	69	25	32	50	38	22	20	23	11	12 600
Under 65 years	248	23	35	25	28	41	38	16	14	17	11	13 300
65 years and over	75	10	34	–	4	9	–	6	6	6	–	...
Female head	1 141	122	238	201	146	115	131	39	71	56	22	10 200
Under 65 years	847	92	198	144	100	78	89	21	60	51	14	9 800
65 years and over	294	30	40	57	46	37	42	18	11	5	8	11 100
One-person households	**1 388**	**176**	**255**	**206**	**200**	**162**	**181**	**85**	**51**	**40**	**32**	**10 700**
Under 65 years	634	59	126	86	121	88	61	36	34	14	9	11 000
65 years and over	754	117	129	120	79	74	120	49	17	26	23	10 300
INCOME IN 1969												
Less than $2,000	1 265	202	355	267	167	77	109	38	31	19	–	8 200
$2,000 to $2,999	609	73	146	109	104	42	73	27	14	11	10	9 500
$3,000 to $3,999	636	77	115	114	123	65	59	44	22	17	–	10 200
$4,000 to $4,999	644	69	112	163	68	84	83	32	25	5	3	9 700
$5,000 to $5,999	671	58	109	113	87	117	71	54	21	31	10	11 600
$6,000 to $6,999	502	25	52	86	124	97	55	37	26	–	–	11 800
$7,000 to $9,999	1 427	30	75	301	187	234	400	73	82	28	17	13 800
$10,000 to $14,999	1 833	10	51	113	225	239	487	288	267	68	85	17 400
$15,000 to $24,999	1 156	–	5	34	78	87	185	205	333	152	77	24 600
$25,000 or more	480	–	10	5	22	5	16	43	93	117	169	40 900
Median	$7 600	$3 000	$3 100	$5 000	$6 400	$7 500	$9 400	$12 000	$14 400	$18 000	$22 900	...
YEAR MOVED INTO UNIT												
1969 to March 1970	845	16	29	82	91	119	183	73	141	51	60	17 400
1968	790	17	60	125	49	93	141	124	88	52	41	16 600
1967	344	7	22	61	46	36	60	30	29	27	26	15 000
1965 and 1966	794	20	46	70	99	95	147	124	103	52	38	16 600
1960 to 1964	1 832	111	166	274	276	248	253	157	231	58	58	13 400
1950 to 1959	2 727	160	392	410	383	277	439	214	206	133	113	12 700
1949 or earlier	1 859	194	276	273	233	163	349	153	104	48	66	12 000
HEATING EQUIPMENT												
Steam or hot water	–	–	–	–	–	–	–	–	–	–	–	–
Warm-air furnace	4 295	23	21	193	347	502	1 008	696	765	410	330	20 400
Built-in electric units	25	–	–	15	–	4	6	–	–	–	–	...
Floor, wall, or pipeless furnace	1 530	38	194	342	320	306	198	38	60	18	16	11 500
Other means	3 373	483	815	755	518	235	326	107	89	20	25	8 800
None	–	–	–	–	–	–	–	–	–	–	–	–
AIR CONDITIONING												
Room unit(s)	3 754	50	289	661	729	673	841	240	175	53	43	13 000
Central system	3 014	–	12	65	95	205	617	615	706	348	351	24 200
None	2 423	475	690	569	353	153	114	20	21	20	8	7 700

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

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

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

Monroe	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]	**7 317**	**2 174**	**935**	**828**	**654**	**894**	**567**	**489**	**417**	**80**	**–**	**279**	**65**
ROOMS													
1 room	172	90	11	34	17	11	5	–	–	–	–	4	50–
2 rooms	607	302	46	89	52	45	24	39	–	5	–	5	50
3 rooms	2 227	1 087	313	135	143	211	115	114	76	–	–	33	50
4 rooms	2 249	434	309	263	208	343	221	193	188	8	–	82	74
5 rooms	1 226	213	174	199	128	155	135	84	48	30	–	60	70
6 rooms	632	48	78	102	94	105	50	40	59	16	–	40	77
7 rooms	155	–	4	6	12	19	17	19	35	16	–	27	129
8 rooms or more	49	–	–	–	–	5	–	–	11	5	–	28	...
Median	3.8	3.1	3.8	4.1	4.1	4.0	4.1	4.0	4.2	...	–	4.8	...
PERSONS													
1 person	1 954	846	234	198	154	174	84	77	96	28	–	63	54
2 persons	1 910	477	134	150	212	325	233	219	79	5	–	76	77
3 persons	1 149	254	125	160	81	153	145	63	104	11	–	53	71
4 persons	823	200	155	78	53	87	64	59	69	16	–	42	65
5 persons	551	151	93	79	37	42	28	45	40	4	–	32	62
6 persons or more	930	246	194	163	117	113	13	26	29	16	–	13	61
Median	2.4	2.0	3.3	2.9	2.3	2.3	2.4	2.3	2.8	...	–	2.5	...
Units with roomers, boarders, or lodgers	241	57	10	11	30	46	22	22	28	–	–	15	81
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	**5 803**	**983**	**753**	**777**	**627**	**880**	**557**	**489**	**417**	**75**	**–**	**245**	**74**
0.50 or less	2 385	390	244	257	305	371	233	226	190	39	–	130	78
0.51 to 1.00	2 479	385	330	308	202	393	301	231	195	32	–	102	78
1.01 to 1.50	596	147	91	119	73	79	23	20	27	4	–	13	64
1.51 or more	343	61	88	93	47	37	–	12	5	–	–	–	62
Lacking some or all plumbing facilities	**1 514**	**1 191**	**182**	**51**	**27**	**14**	**10**	–	–	**5**	–	**34**	**50–**
0.50 or less	630	536	55	12	11	–	5	–	–	5	–	6	50–
0.51 to 1.00	449	354	30	18	10	14	5	–	–	–	–	18	50–
1.01 to 1.50	173	111	41	5	6	–	–	–	–	–	–	10	50–
1.51 or more	262	190	56	16	–	–	–	–	–	–	–	–	50–
BEDROOMS													
None	170	80	–	–	50	40	–	–	–	–	–	–	...
1	2 334	952	315	199	197	280	114	136	103	23	–	15	57
2	3 544	921	369	404	341	384	430	334	266	34	–	61	71
3 or more	1 218	161	217	218	232	57	21	67	110	24	–	111	68
YEAR STRUCTURE BUILT													
1969 to March 1970	189	32	44	4	–	10	12	24	38	20	–	5	103
1965 to 1968	593	84	13	15	23	15	77	159	183	5	–	19	131
1960 to 1964	374	41	46	33	35	37	40	86	32	11	–	13	94
1950 to 1959	1 710	449	270	225	107	244	181	80	67	27	–	60	65
1940 to 1949	2 117	615	260	260	269	295	188	113	46	5	–	66	66
1939 or earlier	2 334	953	302	291	220	293	69	27	51	12	–	116	55
ELEVATOR IN STRUCTURE													
4 floors or more	40	–	–	–	–	40	–	–	–	–	–	–	...
With elevator	40	–	–	–	–	40	–	–	–	–	–	–	...
Walk-up	–	–	–	–	–	–	–	–	–	–	–	–	–
1 to 3 floors	7 226	2 114	901	821	820	721	565	537	479	81	–	187	66
COMPLETE BATHROOMS													
1 and 1 1/2	5 437	891	750	779	559	920	547	439	315	13	–	224	73
2 or more	242	8	–	8	6	7	–	19	74	66	–	54	181
None or also used by another household	1 645	1 268	209	63	43	10	23	5	–	–	–	24	50–
INCOME IN 1969													
Less than $2,000	2 284	1 078	357	234	193	166	23	90	60	18	–	65	51
$2,000 to $2,999	906	366	132	105	63	57	44	48	30	8	–	53	55
$3,000 to $3,999	871	299	172	106	60	115	53	24	17	–	–	25	57
$4,000 to $4,999	670	125	99	131	106	107	48	24	15	–	–	15	68
$5,000 to $5,999	543	97	84	80	61	85	69	28	35	–	–	4	71
$6,000 to $6,999	453	81	34	39	39	97	69	46	14	–	–	34	84
$7,000 to $9,999	774	88	42	65	85	134	146	88	77	–	–	49	92
$10,000 to $14,999	570	5	15	58	30	113	92	106	110	22	–	19	112
$15,000 to $24,999	173	–	–	–	11	15	18	35	59	20	–	15	150
$25,000 or more	73	35	–	10	6	5	5	–	–	12	–	–	...
Median	$3 500	$2 000	$2 800	$3 700	$4 100	$5 000	$6 700	$6 700	$8 500	...	–	$3 900	...
YEAR MOVED INTO UNIT													
1969 to March 1970	3 113	486	281	369	280	585	364	319	282	48	–	99	83
1968	814	225	86	115	61	93	72	56	53	22	–	31	67
1967	592	166	100	71	70	74	38	39	13	9	–	12	63
1965 and 1966	626	240	117	85	67	56	7	9	28	–	–	17	56
1960 to 1964	1 144	500	238	117	79	70	70	27	7	–	–	36	52
1950 to 1959	754	425	108	70	21	49	19	13	6	–	–	43	50–
1949 or earlier	281	125	29	23	30	10	–	–	–	–	–	64	50–
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	650	290	56	110	52	80	28	23	4	7	–	...	56
10 to 14 percent	1 103	293	142	105	115	148	123	78	74	25	–	...	71
15 to 19 percent	1 281	324	169	168	105	192	123	89	100	11	–	...	69
20 to 24 percent	779	191	129	80	77	103	102	55	31	11	–	...	69
25 to 34 percent	1 007	392	103	86	79	138	83	68	58	–	–	...	61
35 percent or more	2 099	665	316	255	220	224	104	165	132	18	–	...	63
Not computed	398	19	20	24	6	9	4	11	18	8	–	279	69
AIR CONDITIONING													
Room unit(s)	2 150	120	129	159	243	588	463	191	126	19	–	112	92
Central system	793	12	–	52	22	40	46	236	256	60	–	69	144
None	4 381	2 035	830	639	343	309	61	36	7	–	–	121	51

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

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

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

Monroe	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	**9 738**	**1 359**	**677**	**681**	**686**	**711**	**550**	**1 535**	**1 892**	**1 167**	**480**	**7 400**
ROOMS												
1 and 2 rooms	67	30	6	11	11	–	–	–	9	–	–	...
3 rooms	344	120	40	44	36	26	11	40	14	6	7	3 300
4 rooms	1 575	399	188	130	140	113	151	264	148	42	–	4 500
5 rooms	3 284	388	256	234	289	251	163	659	696	305	43	7 300
6 rooms	2 452	269	131	195	120	186	159	317	629	317	129	8 600
7 rooms or more	2 016	153	56	67	90	135	66	255	396	497	301	12 300
PERSONS												
1 person	1 499	702	184	137	116	99	46	100	68	29	18	2 300
2 persons	2 953	380	322	277	279	248	128	415	445	298	161	5 900
3 and 4 persons	3 321	207	108	151	177	236	213	643	903	533	150	9 700
5 persons	929	32	–	46	24	55	65	201	242	147	117	10 900
6 persons or more	1 036	38	63	70	90	73	98	176	234	160	34	8 500
Units with roomers, boarders, or lodgers	238	62	47	18	43	38	5	14	4	7	–	3 600
BEDROOMS												
Less than 3	3 558	783	408	318	326	203	220	716	371	191	22	4 800
3	4 779	647	173	189	281	356	264	779	1 243	704	143	8 800
4 or more	1 293	95	–	–	44	122	61	210	256	320	185	12 200
YEAR STRUCTURE BUILT												
1969 to March 1970	208	10	16	10	28	4	19	36	37	30	18	8 400
1960 to 1968	2 376	154	66	82	127	135	135	442	692	402	141	10 300
1950 to 1959	3 157	333	154	215	181	238	155	588	674	432	187	8 500
1949 or earlier	3 997	862	441	374	350	334	241	469	489	303	134	4 900
YEAR MOVED INTO UNIT												
1969 to March 1970	961	86	31	58	63	42	74	172	261	113	61	9 200
1968	873	49	60	42	73	97	22	166	227	76	61	8 700
1960 to 1967	3 098	318	167	139	217	248	225	563	643	416	162	8 300
1959 or earlier	4 806	838	436	490	361	324	253	582	785	500	237	5 900
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	7 662	654	428	407	501	580	428	1 462	1 694	1 180	328	8 700
Clothes dryer	4 269	171	95	53	173	279	160	785	1 230	1 016	307	11 700
Dishwasher	2 953	104	53	36	63	109	115	363	837	996	277	13 800
Home food freezer	4 352	382	214	124	300	239	244	910	985	706	248	9 200
Owned second home	582	38	–	–	17	–	50	135	93	166	83	12 700
With air conditioning	7 151	500	332	339	432	482	412	1 285	1 782	1 082	505	9 500
Room unit(s)	4 030	398	253	251	358	370	271	914	791	354	70	7 400
Central system	3 121	102	79	88	74	112	141	371	991	728	435	13 000
Automobiles available:												
1	3 902	548	371	470	447	438	360	639	473	114	42	5 300
2	3 668	97	76	94	145	195	177	703	1 150	677	354	11 500
3 or more	848	–	4	15	27	32	13	82	243	307	125	15 300
Renter occupied housing units	**7 363**	**2 299**	**906**	**883**	**670**	**548**	**463**	**774**	**574**	**173**	**73**	**3 500**
ROOMS												
1 room	172	43	21	27	34	12	–	8	17	–	10	3 800
2 rooms	617	265	105	78	36	56	27	30	20	–	–	2 400
3 rooms	2 227	925	295	250	184	167	147	157	70	13	19	2 600
4 rooms	2 258	614	243	240	272	198	151	263	204	63	10	4 100
5 rooms	1 237	321	156	193	88	81	85	167	110	8	28	3 700
6 rooms or more	852	131	86	95	56	34	53	149	153	89	6	6 500
PERSONS												
1 person	1 959	988	256	209	149	120	50	73	71	17	26	2 000
2 persons	1 927	499	273	219	161	143	147	288	139	42	16	3 900
3 and 4 persons	1 986	479	180	235	223	184	123	260	238	50	14	4 400
5 persons	561	139	75	62	33	27	69	56	73	27	–	4 100
6 persons or more	930	194	122	158	104	74	74	97	53	37	17	3 900
Units with roomers, boarders, or lodgers	241	125	47	26	15	5	–	11	12	–	–	2000–
BEDROOMS												
None	170	30	19	–	40	–	–	22	40	–	19	...
1	2 354	929	162	338	85	345	104	237	77	55	22	3 300
2	3 544	870	460	448	342	265	147	576	239	153	44	4 000
3 or more	1 261	347	60	146	129	21	131	183	147	59	38	4 600
YEAR STRUCTURE BUILT												
1969 to March 1970	189	55	18	26	15	4	17	9	21	12	12	3 800
1960 to 1968	972	231	91	78	96	92	81	159	108	24	12	4 900
1950 to 1959	1 721	512	227	217	122	127	116	187	149	59	5	3 600
1949 or earlier	4 481	1 501	570	562	437	325	249	419	296	78	44	3 300
YEAR MOVED INTO UNIT												
1969 to March 1970	3 118	870	359	320	300	259	261	337	323	74	15	4 000
1968	814	218	79	95	107	49	32	126	84	24	–	4 100
1960 to 1967	2 362	773	363	271	221	167	176	196	153	23	19	3 200
1959 or earlier	1 069	471	162	170	89	49	28	42	19	23	16	2 400
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied[1]	**7 317**	**2 284**	**906**	**871**	**670**	**543**	**453**	**774**	**570**	**173**	**73**	**3 500**
Less than 15 percent	1 753	–	38	114	148	224	189	411	398	158	73	8 200
15 to 19 percent	1 281	21	118	283	242	154	117	204	142	–	–	4 900
20 to 24 percent	779	58	183	165	145	75	69	73	11	–	–	3 900
25 to 34 percent	1 007	342	249	186	91	63	39	37	–	–	–	2 600
35 percent or more	2 099	1 679	265	98	29	23	5	–	–	–	–	2000–
Not computed	398	184	53	25	15	4	34	49	19	15	–	2 300
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	2 203	342	180	316	209	148	148	448	259	133	20	5 400
Clothes dryer	719	31	52	34	30	59	118	190	125	80	–	7 600
Dishwasher	691	20	34	35	50	34	75	206	134	83	20	8 400
Home food freezer	967	182	104	43	103	81	25	268	72	71	18	5 600
Owned second home	133	45	–	–	19	20	–	49	–	–	–	...
With air conditioning	2 964	512	257	229	341	263	244	485	462	139	32	5 500
Room unit(s)	2 164	364	168	193	238	197	201	367	347	72	17	5 600
Central system	800	148	89	36	103	66	43	118	115	67	15	5 400
Automobiles available:												
1	3 110	562	419	436	437	290	268	390	243	33	32	4 300
2	1 291	111	88	109	84	125	152	236	286	94	6	6 800
3 or more	178	55	–	5	29	–	18	29	25	17	–	5 000

[1]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]

Monroe	Total	With all plumbing facilities					Lacking some or all plumbing facilities				
		Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	**9 738**	**9 404**	**5 250**	**3 440**	**519**	**195**	**334**	**180**	**93**	**23**	**38**
PERSONS											
1 person	1 499	1 397	1 390	7	–	–	102	102	–	–	–
2 persons	2 953	2 854	2 710	131	–	13	99	70	29	–	–
3 persons	1 771	1 742	858	884	–	–	29	8	21	–	–
4 persons	1 550	1 535	190	1 329	16	–	15	–	10	5	–
5 persons	929	896	102	718	65	11	33	–	33	–	–
6 persons or more	1 036	980	–	371	438	171	56	–	–	18	38
Median	2.7	2.8	2.0	4.0	6.3	7.5+	2.2	1.4	...	...	...
Units with roomers, boarders, or lodgers	238	233	113	114	–	6	5	5	–	–	–
YEAR STRUCTURE BUILT											
1969 to March 1970	207	207	94	109	4	–	–	–	–	–	–
1965 to 1968	972	972	393	509	24	46	–	–	–	–	–
1960 to 1964	1 462	1 430	595	755	64	16	32	11	7	–	14
1950 to 1959	3 101	2 979	1 512	1 203	234	30	122	58	32	13	19
1940 to 1949	1 859	1 759	1 107	497	88	67	100	69	31	–	–
1939 or earlier	2 137	2 051	1 567	359	94	31	86	51	21	7	7
INCOME IN 1969											
Less than $2,000	1 359	1 208	984	186	24	14	151	111	34	6	–
$2,000 to $2,999	677	624	465	114	25	20	53	30	–	6	17
$3,000 to $3,999	681	637	436	150	26	25	44	–	27	5	12
$4,000 to $4,999	686	659	399	189	45	26	27	8	9	6	4
$5,000 to $5,999	711	687	391	232	40	24	24	13	11	–	–
$6,000 to $6,999	550	533	202	253	48	30	17	10	7	–	–
$7,000 to $9,999	1 535	1 527	624	759	114	30	8	8	–	–	–
$10,000 to $14,999	1 892	1 882	826	888	148	20	10	–	5	–	5
$15,000 to $24,999	1 167	1 167	587	537	37	6	–	–	–	–	–
$25,000 or more	480	480	336	132	12	–	–	–	–	–	–
Median	$7 400	$7 700	$5 900	$9 400	$8 400	$5 500	$2 300	$2000–	...	...	...
VALUE-INCOME RATIO											
Specified owner occupied[1]	**9 223**	**8 930**	**5 004**	**3 244**	**509**	**173**	**293**	**164**	**72**	**23**	**34**
Less than 1.5	3 029	2 942	1 137	1 425	286	94	87	33	38	6	10
1.5 to 1.9	1 715	1 693	852	747	69	25	22	10	–	6	6
2.0 to 2.4	1 171	1 148	608	458	63	19	23	8	4	11	–
2.5 to 2.9	582	540	313	189	38	–	42	19	5	–	18
3.0 to 3.9	823	795	638	131	11	15	28	23	5	–	–
4.0 or more	1 770	1 694	1 362	279	37	16	76	56	20	–	–
Not computed	133	118	94	15	5	4	15	15	–	–	–
HEATING EQUIPMENT											
Steam or hot water	–	–	–	–	–	–	–	–	–	–	–
Warm-air furnace	4 518	4 510	2 307	2 016	170	17	8	3	5	–	–
Built-in electric units	25	25	16	6	–	3	–	–	–	–	–
Floor, wall, or pipeless furnace	1 577	1 555	897	524	110	24	22	–	16	–	6
Other means	3 618	3 314	2 030	894	239	151	304	177	72	23	32
None	–	–	–	–	–	–	–	–	–	–	–
Renter occupied housing units	**7 363**	**5 849**	**2 406**	**2 504**	**596**	**343**	**1 514**	**630**	**449**	**173**	**262**
PERSONS											
1 person	1 959	1 353	1 262	91	–	–	606	562	44	–	–
2 persons	1 927	1 660	1 004	642	–	14	267	68	199	–	–
3 persons	1 163	989	130	852	7	–	174	–	162	6	6
4 persons	823	677	10	569	86	12	146	–	36	92	18
5 persons	561	460	–	277	133	50	101	–	4	17	80
6 persons or more	930	710	–	73	370	267	220	–	4	58	158
Median	2.4	2.4	1.5	3.1	5.9	7.5	2.1	1.1	2.4	4.4	6.2
Units with roomers, boarders, or lodgers	241	200	56	128	4	12	41	–	36	5	–
YEAR STRUCTURE BUILT											
1969 to March 1970	174	168	50	85	27	6	6	–	6	–	–
1965 to 1968	579	579	302	225	52	–	–	–	–	–	–
1960 to 1964	377	374	143	198	27	6	3	–	3	–	–
1950 to 1959	1 742	1 554	518	704	222	110	188	63	36	15	74
1940 to 1949	2 124	1 596	626	723	141	106	528	235	175	44	74
1939 or earlier	2 367	1 568	710	623	167	68	799	339	228	112	120
INCOME IN 1969											
Less than $2,000	2 299	1 535	787	527	145	76	764	443	189	45	87
$2,000 to $2,999	906	659	293	244	69	53	247	116	64	30	37
$3,000 to $3,999	883	683	256	286	83	58	200	41	94	25	40
$4,000 to $4,999	670	613	209	287	48	69	57	8	12	29	8
$5,000 to $5,999	548	466	182	209	54	21	82	8	30	–	44
$6,000 to $6,999	463	402	108	208	68	18	61	–	22	15	24
$7,000 to $9,999	774	706	288	338	53	27	68	5	24	17	22
$10,000 to $14,999	574	563	183	330	39	11	11	5	–	6	–
$15,000 to $24,999	173	173	82	55	31	5	–	–	–	–	–
$25,000 or more	73	49	18	20	6	5	24	4	14	6	–
Median	$3 500	$4 100	$3 500	$4 700	$4 000	$3 700	$2 000	$2000–	$2 600	$3 500	$3 200
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied[2]	**7 317**	**5 803**	**2 385**	**2 479**	**596**	**343**	**1 514**	**630**	**449**	**173**	**262**
Less than 10 percent	650	451	144	224	61	22	199	30	85	21	63
10 to 14 percent	1 103	933	294	439	119	81	170	34	45	53	38
15 to 19 percent	1 281	1 067	354	543	106	64	214	51	81	29	53
20 to 24 percent	779	602	249	252	48	53	177	107	45	11	14
25 to 34 percent	1 007	797	351	303	99	44	210	96	49	19	46
35 percent or more	2 099	1 613	824	560	150	79	486	293	115	30	48
Not computed	398	340	169	158	13	–	58	19	29	10	–
HEATING EQUIPMENT											
Steam or hot water	30	30	15	10	5	–	–	–	–	–	–
Warm-air furnace	1 303	1 298	580	554	133	31	5	5	–	–	–
Built-in electric units	35	35	19	16	–	–	–	–	–	–	–
Floor, wall, or pipeless furnace	1 065	1 035	388	481	109	57	30	9	–	21	–
Other means	4 920	3 441	1 400	1 443	343	255	1 479	616	449	152	262
None	10	10	4	–	6	–	–	–	–	–	–

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

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

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

Monroe	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	**9 738**	**20**	**47**	**344**	**1 575**	**3 284**	**2 452**	**1 119**	**897**	**5.4**
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	9 342	22	18	288	1 471	3 212	2 331	1 077	923	5.4
PERSONS										
1 person	1 499	7	34	103	344	457	350	99	105	5.1
2 persons	2 953	13	9	151	618	1 005	653	309	195	5.2
3 persons	1 771	–	–	28	228	649	490	252	124	5.5
4 persons	1 550	–	–	21	181	547	390	221	190	5.6
5 persons	929	–	4	7	65	303	297	98	155	5.8
6 persons or more	1 036	–	–	34	139	323	272	140	128	5.6
Median	2.7	...	...	2.0	2.2	2.8	3.0	3.1	3.6	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	**9 404**	**20**	**22**	**272**	**1 457**	**3 198**	**2 437**	**1 112**	**886**	**5.4**
0.50 or less	5 250	–	14	69	882	1 438	1 489	653	705	5.6
0.51 to 1.00	3 440	7	4	155	394	1 461	819	436	164	5.3
1.01 to 1.50	519	–	–	16	126	238	99	23	17	5.0
1.51 or more	195	13	4	32	55	61	30	–	–	4.4
Lacking some or all plumbing facilities	**334**	**–**	**25**	**72**	**118**	**86**	**15**	**7**	**11**	**4.1**
0.50 or less	180	–	20	34	80	24	4	7	11	4.0
0.51 to 1.00	93	–	5	24	15	38	11	–	–	...
1.01 to 1.50	23	–	–	5	6	12	–	–	–	...
1.51 or more	38	–	–	9	17	12	–	–	–	...
BEDROOMS										
None and 1	248	–	48	87	73	40	–	–	–	...
2	3 310	–	–	130	1 494	1 254	362	32	38	4.5
3	4 779	–	–	–	113	1 739	2 013	679	235	5.8
4 or more	1 293	–	–	–	–	55	286	406	546	7.3
YEAR STRUCTURE BUILT										
1969 to March 1970	208	–	–	23	31	51	34	29	40	5.5
1960 to 1968	2 376	–	8	83	198	848	662	319	258	5.6
1950 to 1959	3 157	–	9	64	633	1 229	733	315	174	5.2
1949 or earlier	3 997	20	30	174	713	1 156	1 023	456	425	5.4
COMPLETE BATHROOMS										
1 and 1 1/2	6 587	22	18	262	1 434	2 729	1 476	449	197	5.1
2 or more	2 759	–	–	26	37	483	859	628	726	6.5
None or also used by another household	392	–	36	80	123	109	19	18	7	4.2
VALUE-INCOME RATIO										
Specified owner occupied[1]	**9 223**	**13**	**38**	**184**	**1 458**	**3 172**	**2 388**	**1 084**	**886**	**5.4**
Less than 1.5	3 029	7	5	59	540	1 209	687	275	247	5.2
1.5 to 1.9	1 715	–	9	9	238	583	531	217	128	5.5
2.0 to 2.9	1 753	–	5	29	209	527	523	261	199	5.7
3.0 or more	2 593	6	9	82	449	825	609	306	307	5.4
Not computed	133	–	10	5	22	28	38	25	5	5.5
Renter occupied housing units	**7 363**	**172**	**617**	**2 227**	**2 258**	**1 237**	**648**	**155**	**49**	**3.8**
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	5 617	49	326	1 361	1 982	1 176	522	138	63	4.0
PERSONS										
1 person	1 959	135	369	841	453	135	16	4	6	3.1
2 persons	1 927	14	183	658	693	221	120	32	6	3.7
3 persons	1 163	6	13	285	506	223	93	32	5	4.0
4 persons	823	4	26	178	263	175	125	42	10	4.3
5 persons	561	–	13	117	150	161	103	13	4	4.5
6 persons or more	930	13	13	148	193	322	191	32	18	4.8
Median	2.4	1.1	1.3	1.9	2.5	3.7	4.3	3.7	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	**5 849**	**114**	**372**	**1 334**	**2 051**	**1 165**	**609**	**155**	**49**	**4.0**
0.50 or less	2 406	–	233	483	1 040	340	215	68	27	4.0
0.51 to 1.00	2 504	91	117	673	732	535	265	81	10	4.0
1.01 to 1.50	596	–	7	86	207	189	89	6	12	4.5
1.51 or more	343	23	15	92	72	101	40	–	–	4.1
Lacking some or all plumbing facilities	**1 514**	**58**	**245**	**893**	**207**	**72**	**39**	**–**	**–**	**3.0**
0.50 or less	630	–	136	358	106	16	14	–	–	3.0
0.51 to 1.00	449	44	66	270	37	24	8	–	–	2.9
1.01 to 1.50	173	–	6	92	41	21	13	–	–	3.4
1.51 or more	262	14	37	173	23	11	4	–	–	3.0
BEDROOMS										
None	170	170	–	–	–	–	–	–	–	...
1	2 354	–	722	1 249	366	–	–	17	–	2.9
2	3 544	–	–	707	2 040	638	159	–	–	4.0
3 or more	1 261	–	–	–	–	500	635	126	–	5.7
YEAR STRUCTURE BUILT										
1969 to March 1970	189	–	6	47	77	55	–	4	–	4.0
1960 to 1968	972	6	68	259	400	151	56	23	9	3.9
1950 to 1959	1 721	28	78	326	631	433	180	40	5	4.2
1949 or earlier	4 481	138	465	1 595	1 150	598	412	88	35	3.5
COMPLETE BATHROOMS										
1 and 1 1/2	5 476	109	332	1 374	1 956	1 134	447	113	11	4.0
2 or more	242	–	8	–	33	42	75	32	52	6.0
None or also used by another household	1 645	55	233	958	245	89	65	–	–	3.1
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied[2]	**7 317**	**172**	**607**	**2 227**	**2 249**	**1 226**	**632**	**155**	**49**	**3.8**
Less than 10 percent	650	48	66	215	159	89	63	10	–	3.5
10 to 14 percent	1 103	34	64	298	353	171	125	52	6	3.9
15 to 19 percent	1 281	38	84	307	468	218	132	19	15	4.0
20 to 24 percent	779	–	72	248	225	155	66	13	–	3.8
25 to 34 percent	1 007	20	97	291	306	199	81	13	–	3.8
35 percent or more	2 099	28	201	821	618	291	125	15	–	3.5
Not computed	398	4	23	47	120	103	40	33	28	4.5

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

Monroe	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	**9 738**	**9 382**	**201**	**155**	**7 363**	**4 114**	**1 105**	**1 093**	**375**	**360**	**260**	**56**
ROOMS												
1 room	20	13	7	–	172	28	10	25	27	44	38	–
2 rooms	47	38	9	–	617	160	152	151	43	54	57	–
3 rooms	344	202	46	96	2 227	1 185	442	281	89	140	45	45
4 rooms	1 575	1 481	46	48	2 258	1 164	353	431	108	89	108	5
5 rooms	3 284	3 228	49	7	1 237	812	96	185	98	28	12	6
6 rooms	2 452	2 439	13	–	648	561	52	20	10	5	–	–
7 rooms	1 119	1 089	26	4	155	155	–	–	–	–	–	–
8 rooms or more	897	892	5	–	49	49	–	–	–	–	–	–
Median	5.4	5.4	4.3	3.3	3.8	4.1	3.4	3.7	3.8	3.1	3.3	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**9 404**	**9 079**	**170**	**155**	**5 849**	**3 055**	**839**	**960**	**358**	**321**	**260**	**56**
0.50 or less	5 250	5 070	114	66	2 406	1 088	381	528	131	129	138	11
0.51 to 1.00	3 440	3 295	56	89	2 504	1 342	372	321	142	165	117	45
1.01 to 1.50	519	519	–	–	596	390	47	68	67	19	5	–
1.51 or more	195	195	–	–	343	235	39	43	18	8	–	–
Lacking some or all plumbing facilities	**334**	**303**	**31**	–	**1 514**	**1 059**	**266**	**133**	**17**	**39**	–	–
0.50 or less	180	169	11	–	630	439	110	70	–	11	–	–
0.51 to 1.00	93	77	16	–	449	267	92	53	17	20	–	–
1.01 to 1.50	23	23	–	–	173	155	12	6	–	–	–	–
1.51 or more	38	34	4	–	262	198	52	4	–	8	–	–
BEDROOMS												
None	–	–	–	–	170	19	–	50	–	61	40	–
1	248	207	41	–	2 354	910	499	588	140	87	118	12
2	3 310	3 128	113	69	3 544	2 117	594	457	141	57	140	38
3	4 779	4 724	34	21	1 093	855	25	103	46	64	–	–
4 or more	1 293	1 280	–	13	168	94	74	–	–	–	–	–
YEAR STRUCTURE BUILT												
1969 to March 1970	208	171	10	27	189	29	–	40	22	37	56	5
1965 to 1968	905	803	9	93	598	85	8	177	138	56	83	51
1960 to 1964	1 471	1 446	–	25	374	179	57	32	18	38	50	–
1950 to 1959	3 157	3 128	25	4	1 721	1 031	261	269	74	75	11	–
1940 to 1949	1 853	1 811	36	6	2 130	1 394	311	275	42	64	44	–
1939 or earlier	2 144	2 023	121	–	2 351	1 396	468	300	81	90	16	–
INCOME IN 1969												
Less than $2,000	1 359	1 270	63	26	2 299	1 262	382	366	154	65	57	13
$2,000 to $2,999	677	634	31	12	906	517	114	145	51	34	34	11
$3,000 to $3,999	681	640	24	17	883	534	117	131	44	47	–	10
$4,000 to $4,999	686	660	4	22	670	290	125	139	36	59	21	–
$5,000 to $5,999	711	686	8	17	548	294	72	82	34	44	11	11
$6,000 to $6,999	550	528	16	6	463	281	67	54	28	25	8	–
$7,000 to $9,999	1 535	1 462	25	48	774	436	137	97	10	48	40	6
$10,000 to $14,999	1 892	1 860	25	7	574	354	71	51	–	33	60	5
$15,000 to $24,999	1 167	1 162	5	–	173	116	5	28	12	–	12	–
$25,000 or more	480	480	–	–	73	30	15	–	6	5	17	–
Median	$7 400	$7 600	$3 300	$5 000	$3 500	$3 500	$3 500	$3 300	$2 700	$4 600	$6 900	...
YEAR MOVED INTO UNIT												
1969 to March 1970	961	851	18	92	3 118	1 458	508	498	170	254	172	58
1968	873	802	–	71	814	448	122	77	104	34	29	–
1967	373	356	8	9	599	414	66	69	16	34	–	–
1965 and 1966	807	801	6	–	626	350	84	125	26	6	35	–
1960 to 1964	1 918	1 885	22	11	1 137	776	130	162	33	21	15	–
1950 to 1959	2 723	2 681	42	–	741	459	127	89	39	27	–	–
1949 or earlier	2 083	1 987	96	–	328	228	59	35	6	–	–	–
GROSS RENT												
Specified renter occupied[1]	...	...	...	...	**7 317**	**4 068**	**1 105**	**1 093**	**375**	**360**	**260**	**56**
Less than $50	...	...	...	...	2 174	1 296	397	282	134	65	–	–
$50 to $59	...	...	...	...	935	578	110	156	41	50	–	–
$60 to $69	...	...	...	...	828	416	185	131	44	19	33	–
$70 to $79	...	...	...	...	654	382	106	90	25	42	9	–
$80 to $99	...	...	...	...	894	427	186	144	47	57	28	5
$100 to $119	...	...	...	...	567	290	81	77	12	93	5	9
$120 to $149	...	...	...	...	489	218	16	115	16	15	67	42
$150 to $199	...	...	...	...	417	163	15	92	39	15	93	–
$200 to $299	...	...	...	...	80	47	–	–	13	–	20	–
$300 or more	...	...	...	...	–	–	–	–	–	–	–	–
No cash rent	...	...	...	...	279	251	9	6	4	4	5	–
Median	...	...	...	...	$65	$61	$62	$68	$62	$81	$144	...
HEATING EQUIPMENT												
Steam or hot water	–	–	–	–	30	15	–	–	–	5	10	–
Warm-air furnace	4 518	4 364	43	111	1 303	430	81	253	160	96	236	47
Built-in electric units	25	25	–	–	35	4	–	16	5	5	5	–
Floor, wall, or pipeless furnace	1 577	1 530	47	–	1 065	480	182	253	79	65	–	6
Other means	3 618	3 463	111	44	4 920	3 175	842	571	131	189	9	3
None	–	–	–	–	10	10	–	–	–	–	–	–
AIR CONDITIONING												
Room unit(s)	4 030	3 842	67	121	2 164	1 194	331	302	104	181	30	22
Central system	3 121	3 047	44	30	800	207	18	188	71	59	221	36
None	2 587	2 474	81	32	4 399	2 732	747	565	219	136	–	–
AUTOMOBILES AVAILABLE												
1	3 902	3 696	74	132	3 110	1 494	470	570	184	206	157	29
2	3 668	3 565	52	51	1 291	817	131	139	61	64	50	29
3 or more	848	848	–	–	178	94	15	44	9	–	16	–
None	1 320	1 254	66	–	2 784	1 728	480	302	140	106	28	–

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

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

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

Monroe

		Two-or-more-person households									One-person households	
		Male head, wife present, no nonrelatives					Other male head		Female head			
	Total	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	Under 65 years	65 years and over
Owner occupied housing units	**9 738**	**308**	**1 088**	**1 489**	**2 685**	**1 061**	**284**	**75**	**918**	**331**	**688**	**811**
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**9 404**	**308**	**1 078**	**1 475**	**2 642**	**1 033**	**269**	**60**	**837**	**305**	**648**	**749**
0.50 or less	5 250	115	220	306	1 551	833	145	44	418	228	641	749
0.51 to 1.00	3 440	177	743	950	915	166	101	11	305	65	7	–
1.01 to 1.50	519	16	104	154	141	19	9	5	65	6	–	–
1.51 or more	195	–	11	65	35	15	14	–	49	6	–	–
Lacking some or all plumbing facilities	**334**	**–**	**10**	**14**	**43**	**28**	**15**	**15**	**81**	**26**	**40**	**62**
0.50 or less	180	–	4	4	11	13	10	15	12	9	40	62
0.51 to 1.00	93	–	6	–	16	15	5	–	34	17	–	–
1.01 to 1.50	23	–	–	5	6	–	–	–	12	–	–	–
1.51 or more	38	–	–	5	10	–	–	–	23	–	–	–
UNITS IN STRUCTURE												
1	9 382	249	1 065	1 483	2 655	1 031	271	75	866	294	634	759
2 or more	201	–	–	6	25	30	–	–	26	37	25	52
Mobile home or trailer	155	59	23	–	5	–	13	–	26	–	29	–
INCOME IN 1969												
Less than $2,000	1 359	–	11	5	105	177	27	39	203	90	233	469
$2,000 to $2,999	677	22	6	4	94	186	16	5	100	60	83	101
$3,000 to $3,999	681	16	28	48	90	140	28	6	109	79	76	61
$4,000 to $4,999	686	39	30	40	207	89	18	–	133	14	76	40
$5,000 to $5,999	711	45	90	75	159	80	15	5	122	21	59	40
$6,000 to $6,999	550	40	97	111	102	51	21	5	71	6	32	14
$7,000 to $9,999	1 535	92	332	325	400	105	64	4	87	26	60	40
$10,000 to $14,999	1 892	41	365	509	682	90	64	5	48	20	44	24
$15,000 to $24,999	1 167	5	115	253	631	76	22	–	21	15	25	4
$25,000 or more	480	8	14	119	215	67	9	6	24	–	–	18
Median	$7 400	$6 800	$9 500	$11 300	$11 400	$4 300	$7 800	...	$4 400	$3 200	$3 400	$2000–
VALUE-INCOME RATIO												
Specified owner occupied[1]	**9 223**	**249**	**1 059**	**1 454**	**2 604**	**1 005**	**248**	**75**	**847**	**294**	**634**	**754**
Less than 1.5	3 029	95	387	684	1 188	230	111	15	200	37	63	19
1.5 to 1.9	1 715	54	298	328	530	155	53	15	132	28	64	58
2.0 to 2.4	1 171	20	214	214	341	80	19	–	129	26	89	39
2.5 to 2.9	582	16	66	86	149	82	16	5	57	27	52	26
3.0 to 3.9	823	43	40	63	141	141	16	13	78	46	99	143
4.0 or more	1 770	21	54	79	245	312	29	27	223	123	224	433
Not computed	133	–	–	–	10	5	4	–	28	7	43	36
Renter occupied housing units	**7 363**	**897**	**866**	**470**	**788**	**332**	**381**	**38**	**1 407**	**225**	**1 248**	**711**
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**5 849**	**847**	**801**	**418**	**584**	**255**	**322**	**33**	**1 074**	**162**	**944**	**409**
0.50 or less	2 406	272	115	41	168	140	92	7	227	82	863	399
0.51 to 1.00	2 504	513	489	233	266	93	196	20	546	57	81	10
1.01 to 1.50	596	44	143	85	85	10	28	–	184	17	–	–
1.51 or more	343	18	54	59	65	12	6	6	117	6	–	–
Lacking some or all plumbing facilities	**1 514**	**50**	**65**	**52**	**204**	**77**	**59**	**5**	**333**	**63**	**304**	**302**
0.50 or less	630	–	5	–	15	30	7	–	7	4	277	285
0.51 to 1.00	449	16	14	12	88	33	40	5	160	37	27	17
1.01 to 1.50	173	20	29	7	48	14	–	–	49	6	–	–
1.51 or more	262	14	17	33	53	–	12	–	117	16	–	–
UNITS IN STRUCTURE												
1	4 114	355	556	348	577	211	186	26	827	177	489	362
2 to 4	2 198	396	215	72	168	92	106	–	383	39	443	284
5 to 19	735	114	76	34	31	29	29	12	163	4	192	51
20 or more	260	22	14	16	12	–	34	–	24	5	119	14
Mobile home or trailer	56	10	5	–	–	–	26	–	10	–	5	–
GROSS RENT												
Specified renter occupied[2]	**7 317**	**887**	**866**	**466**	**782**	**320**	**381**	**38**	**1 402**	**221**	**1 243**	**711**
Less than $50	2 174	96	109	72	214	115	75	13	555	79	433	413
$50 to $59	935	60	67	49	164	56	37	5	231	32	161	73
$60 to $69	828	97	97	69	108	42	19	7	171	20	128	70
$70 to $79	654	94	80	55	71	28	39	–	101	32	103	51
$80 to $99	894	216	132	65	53	25	55	7	142	25	123	51
$100 to $119	567	156	134	26	47	14	42	–	64	–	71	13
$120 to $149	489	100	91	54	28	17	45	6	71	–	77	–
$150 to $199	417	32	105	37	48	5	46	–	43	5	88	8
$200 to $299	80	–	26	16	5	–	5	–	–	–	23	5
$300 or more	–	–	–	–	–	–	–	–	–	–	–	–
No cash rent	279	36	25	23	44	18	18	–	24	28	36	27
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied[2]	**7 317**	**887**	**866**	**466**	**782**	**320**	**381**	**38**	**1 402**	**221**	**1 243**	**711**
Less than $5,000	4 731	433	251	163	381	257	227	27	1 200	195	936	661
Less than 20 percent	964	107	80	66	165	57	33	–	197	23	197	39
20 to 24 percent	551	35	56	48	41	53	11	7	99	24	104	73
25 to 34 percent	868	66	38	34	57	61	23	8	235	45	171	130
35 percent or more	2 071	199	73	15	108	78	130	12	595	75	398	388
Not computed	277	26	4	–	10	8	30	–	74	28	66	31
$5,000 to $9,999	1 770	334	404	156	260	48	137	5	161	22	208	35
Less than 20 percent	1 299	254	260	126	200	31	112	5	121	22	137	31
20 to 24 percent	217	39	66	6	19	12	6	–	30	–	39	–
25 to 34 percent	139	20	56	10	13	–	6	–	10	–	20	4
35 percent or more	28	11	5	–	–	–	–	–	–	–	12	–
Not computed	87	10	17	14	28	5	13	–	–	–	–	–
$10,000 to $14,999	570	110	167	104	69	10	13	6	20	–	60	11
Less than 20 percent	540	104	158	89	69	10	13	6	20	–	60	11
20 to 24 percent	11	–	5	6	–	–	–	–	–	–	–	–
25 percent or more	–	–	–	–	–	–	–	–	–	–	–	–
Not computed	19	6	4	9	–	–	–	–	–	–	–	–
$15,000 or more	246	10	44	43	72	5	4	–	21	4	39	4
Less than 20 percent	231	10	44	43	62	–	4	–	21	4	39	4
20 to 24 percent	–	–	–	–	–	–	–	–	–	–	–	–
25 percent or more	–	–	–	–	–	–	–	–	–	–	–	–
Not computed	15	–	–	–	10	5	–	–	–	–	–	–

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

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

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

Monroe	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	**9 738**	**1 499**	**2 953**	**1 771**	**1 550**	**929**	**545**	**264**	**227**	**2.7**
BEDROOMS										
None and 1	248	167	81	–	–	–	–	–	–	...
2	3 310	624	1 398	658	288	198	83	41	20	2.2
3	4 779	612	1 218	891	868	516	259	275	140	3.1
4 or more	1 293	91	263	238	218	227	79	138	39	3.8
YEAR STRUCTURE BUILT										
1969 to March 1970	208	20	49	37	56	32	5	3	6	3.4
1965 to 1968	905	49	185	201	233	140	57	9	31	3.6
1960 to 1964	1 471	143	304	259	356	229	93	44	43	3.6
1950 to 1959	3 157	321	915	663	574	323	201	98	62	3.0
1940 to 1949	1 853	322	664	334	203	123	114	38	55	2.4
1939 or earlier	2 144	644	836	277	128	82	75	72	30	2.0
UNITS IN STRUCTURE										
1	9 382	1 393	2 781	1 727	1 525	924	545	260	227	2.8
2 or more	201	77	77	17	21	5	–	4	–	1.8
Mobile home or trailer	155	29	95	27	4	–	–	–	–	2.0
COMPLETE BATHROOMS										
1 and 1 1/2	6 587	1 162	2 118	1 158	943	443	448	122	193	2.5
2 and 2 1/2	2 363	216	617	513	535	337	91	33	21	3.2
3 or more	396	11	89	77	78	84	44	–	13	3.8
None or also used by another household	392	111	121	25	15	59	21	26	14	2.2
HOUSEHOLD COMPOSITION										
Two-or-more-person households	**8 239**	...	**2 953**	**1 771**	**1 550**	**929**	**545**	**264**	**227**	**3.2**
Male head, wife present, no nonrelatives	6 631	...	2 209	1 435	1 353	788	472	220	154	3.3
Under 25 years	308	...	126	111	35	23	6	7	–	2.8
25 to 34 years	1 088	...	114	247	392	182	99	42	12	4.0
35 to 44 years	1 489	...	104	240	435	373	183	66	88	4.4
45 to 64 years	2 685	...	1 083	658	454	210	146	94	40	2.9
65 years and over	1 061	...	782	179	37	–	38	11	14	2.2
Other male head	359	...	174	73	42	42	10	10	8	2.6
Under 65 years	284	...	127	57	35	42	10	5	8	2.8
65 years and over	75	...	47	16	7	–	–	5	–	...
Female head	1 249	...	570	263	155	99	63	34	65	2.7
Under 65 years	918	...	347	203	133	84	58	34	59	3.1
65 years and over	331	...	223	60	22	15	5	–	6	2.2
One-person households	**1 499**	**1 499**	...	...	...	...	...	...	...	**1.0**
VALUE-INCOME RATIO										
Specified owner occupied[1]	**9 223**	**1 388**	**2 720**	**1 678**	**1 525**	**918**	**523**	**249**	**222**	**2.8**
Less than 1.5	3 029	82	765	670	615	384	288	122	103	3.5
1.5 to 1.9	1 715	122	506	356	366	204	94	30	37	3.1
2.0 to 2.4	1 171	128	305	215	250	140	58	34	41	3.2
2.5 to 2.9	582	78	191	88	98	58	19	34	16	2.8
3.0 to 3.9	823	242	324	123	76	30	9	14	5	2.0
4.0 or more	1 770	657	611	208	115	98	50	15	16	1.9
Not computed	133	79	18	18	5	4	5	–	4	1.3
Renter occupied housing units	**7 363**	**1 959**	**1 927**	**1 163**	**823**	**561**	**344**	**259**	**327**	**2.4**
BEDROOMS										
None	170	118	30	–	–	–	–	–	22	...
1	2 354	1 212	629	189	181	31	67	–	45	1.5
2	3 544	686	972	764	447	317	87	135	136	2.6
3 or more	1 261	38	186	221	228	142	137	86	223	4.3
YEAR STRUCTURE BUILT										
1969 to March 1970	189	45	43	48	17	11	11	9	5	2.6
1965 to 1968	598	133	240	114	37	26	13	23	12	2.2
1960 to 1964	374	73	131	58	39	38	20	–	15	2.4
1950 to 1959	1 721	301	452	248	230	166	126	76	122	2.9
1940 to 1949	2 130	627	470	362	266	174	67	66	98	2.4
1939 or earlier	2 351	780	591	333	234	146	107	85	75	2.2
UNITS IN STRUCTURE										
1	4 114	851	881	691	603	414	238	203	233	3.0
2	1 105	312	362	179	117	47	38	22	28	2.2
3 and 4	1 093	415	321	170	44	51	45	6	41	1.9
5 to 9	375	106	124	28	24	35	18	23	17	2.2
10 to 19	360	137	126	50	15	14	5	5	8	1.8
20 or more	260	133	72	35	20	–	–	–	–	1.5
Mobile home or trailer	56	5	41	10	–	–	–	–	–	...
COMPLETE BATHROOMS										
1 and 1 1/2	5 476	1 266	1 594	947	576	420	256	211	206	2.4
2 or more	242	45	27	39	67	33	24	–	7	3.6
None or also used by another household	1 645	647	318	172	147	121	87	82	71	2.1
HOUSEHOLD COMPOSITION										
Two-or-more-person households	**5 404**	...	**1 927**	**1 163**	**823**	**561**	**344**	**259**	**327**	**3.2**
Male head, wife present, no nonrelatives	3 353	...	1 191	718	562	320	230	143	189	3.2
Under 25 years	897	...	467	256	107	44	17	6	–	2.5
25 to 34 years	866	...	205	176	247	81	94	16	47	3.7
35 to 44 years	470	...	55	66	95	90	42	72	50	4.7
45 to 64 years	788	...	251	162	70	105	77	38	85	3.4
65 years and over	332	...	213	58	43	–	–	11	7	2.3
Other male head	419	...	229	97	41	8	–	31	13	2.4
Under 65 years	381	...	197	97	41	8	–	31	7	2.5
65 years and over	38	...	32	–	–	–	–	–	6	...
Female head	1 632	...	507	348	220	233	114	85	125	3.4
Under 65 years	1 407	...	401	291	202	218	109	67	119	3.6
65 years and over	225	...	106	57	18	15	5	18	6	2.6
One-person households	**1 959**	**1 959**	...	...	...	...	...	...	...	**1.0**
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied[2]	**7 317**	**1 954**	**1 910**	**1 149**	**823**	**551**	**344**	**259**	**327**	**2.4**
Less than 10 percent	650	129	181	92	78	61	36	25	48	2.7
10 to 14 percent	1 103	144	304	216	141	92	74	79	53	3.0
15 to 19 percent	1 281	245	299	219	226	126	50	42	74	2.9
20 to 24 percent	779	216	224	107	94	37	33	12	56	2.3
25 to 34 percent	1 007	325	243	118	104	68	58	59	32	2.2
35 percent or more	2 099	798	554	307	119	135	87	42	57	2.0
Not computed	398	97	105	90	61	32	6	–	7	2.5

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

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

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

Monroe	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	**227**	**149**	**50**	**28**
ROOMS				
1 to 3 rooms	21	–	13	8
4 rooms	18	10	8	–
5 rooms	68	46	14	8
6 rooms	100	86	6	8
7 rooms or more	20	7	9	4
PLUMBING FACILITIES				
With all plumbing facilities	223	149	50	24
Lacking some or all plumbing facilities	4	–	–	4
BEDROOMS				
None and 1	19	–	–	19
2	71	52	–	19
3	131	100	17	14
4 or more	50	20	14	16
YEAR STRUCTURE BUILT				
1969 to March 1970	12	8	4	–
1960 to 1968	68	44	13	11
1950 to 1959	78	67	7	4
1949 or earlier	69	30	26	13
UNITS IN STRUCTURE				
1	221	149	44	28
2 or more	6	–	6	–
HEATING EQUIPMENT				
Steam or hot water	–	–	–	–
Warm-air furnace	134	98	21	15
Built-in electric units	–	–	–	–
Floor, wall, or pipeless furnace	20	11	4	5
Other means	67	40	19	8
None	6	–	6	–
SALES PRICE ASKED				
Specified vacant for sale[1]	**221**	**149**	**44**	**28**
Less than $5,000	18	10	–	8
$5,000 to $9,999	45	19	26	–
$10,000 to $14,999	62	48	9	5
$15,000 to $19,999	34	31	–	3
$20,000 to $24,999	38	34	–	4
$25,000 to $34,999	9	–	5	4
$35,000 to $49,999	11	3	4	4
$50,000 or more	4	4	–	–
Median price asked	$13 800	$14 700	...	...

Monroe	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for rent	**678**	**469**	**170**	**39**
ROOMS				
1 room	13	4	–	9
2 rooms	70	31	31	8
3 rooms	188	134	40	14
4 rooms	241	178	63	–
5 rooms	114	91	19	4
6 rooms	52	31	17	4
7 rooms or more	–	–	–	–
PLUMBING FACILITIES				
With all plumbing facilities	551	411	108	32
Lacking some or all plumbing facilities	127	58	62	7
BEDROOMS				
None	–	–	–	–
1	276	228	20	28
2	284	204	66	14
3 or more	108	94	14	–
YEAR STRUCTURE BUILT				
1969 to March 1970	35	35	–	–
1960 to 1968	140	120	20	–
1950 to 1959	149	127	22	–
1949 or earlier	354	187	128	39
UNITS IN STRUCTURE				
1	295	191	87	17
2 to 4	209	138	63	8
5 to 9	64	46	10	8
10 to 19	66	54	6	6
20 or more	44	40	4	–
RENT ASKED				
Specified vacant for rent[2]	**678**	**469**	**170**	**39**
Less than $50	256	136	101	19
$50 to $59	67	47	15	5
$60 to $79	166	112	39	15
$80 to $99	49	49	–	–
$100 to $119	42	37	5	–
$120 to $149	31	25	6	–
$150 to $199	58	54	4	–
$200 or more	9	9	–	–
Median rent asked	$62	$69	$44	...

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

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

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

Monroe	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	**221**	**63**	**62**	**34**	**38**	**9**	**15**	**678**	**323**	**166**	**49**	**73**	**58**	**9**
PLUMBING FACILITIES														
With all plumbing facilities	271	71	50	51	52	14	33	527	197	177	27	70	42	14
Lacking some or all plumbing facilities	–	–	–	–	–	–	–	141	122	19	–	–	–	–
BEDROOMS														
None and 1	19	19	–	–	–	–	–	276	108	139	13	16	–	–
2	71	52	–	19	–	–	–	284	169	38	–	35	42	–
3	131	–	50	32	32	–	17	89	42	19	14	–	–	14
4 or more	50	–	–	–	20	14	16	19	–	–	–	19	–	–
YEAR STRUCTURE BUILT														
1969 to March 1970	12	4	–	–	–	–	8	35	12	–	–	4	19	–
1960 to 1968	68	7	25	16	12	4	4	140	33	22	23	18	35	9
1950 to 1959	78	27	10	18	20	–	3	149	78	27	15	25	4	–
1949 or earlier	63	25	27	–	6	5	–	354	200	117	11	26	–	–
UNITS IN STRUCTURE														
1	...	...	...	...	...	...	...	295	169	52	25	49	–	–
2 to 4	...	...	...	...	...	...	...	209	128	53	10	12	6	–
5 to 19	...	...	...	...	...	...	...	130	26	57	14	5	19	9
20 or more	...	...	...	...	...	...	...	44	–	4	–	7	33	–
INCLUSION OF UTILITIES IN RENT														
All utilities included	...	...	...	...	...	...	...	179	37	85	5	22	21	9
Some or no utilities included	...	...	...	...	...	...	...	499	286	81	44	51	37	–

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

Appendix A.—AREA CLASSIFICATIONS

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

USUAL PLACE OF RESIDENCE

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

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

COUNTIES

The primary divisions of the States are, in general, termed counties, but in Louisiana these divisions are known as parishes. There are no counties in Alaska; in this State, statistical areas called census divisions were developed for general statistical purposes through the cooperation of the State and the Census Bureau and are treated as county equivalents. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States.

PLACES

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

STANDARD METROPOLITAN STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, **Standard Metropolitan Statistical Areas: 1967**, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added, of which two were defined in January 1968 and an additional 14 were defined in February 1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

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

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

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

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GENERAL

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

Comparability with 1960 data.—Although the 1970 data are generally comparable with the data collected in 1960, certain changes have been introduced. The 1960 inquiry regarding owner occupancy has been subdivided to show a separate category for cooperatives and condominiums in 1970. The 1960 question on cooking equipment was broadened in 1970 to cover "complete kitchen facilities"; i.e., an installed sink with piped water, a range or cookstove, and a mechancial 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, monasteries, 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, households 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 App13.) 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 sometimes 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 nonrelatives.—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 nonrelatives 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 retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Public assistance income includes cash receipts of payments made under the following public assistance programs: Aid to families with dependent children, old age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are not included.

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

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

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

A. How many living quarters, occupied and vacant, are at this address?

- ○ One
- ○ 2 apartments or living quarters
- ○ 3 apartments or living quarters
- ○ 4 apartments or living quarters
- ○ 5 apartments or living quarters
- ○ 6 apartments or living quarters
- ○ 7 apartments or living quarters
- ○ 8 apartments or living quarters
- ○ 9 apartments or living quarters
- ○ 10 or more apartments or living quarters
- ○ This is a mobile home or trailer

Answer these questions for your living quarters

H1. Is there a telephone on which people in your living quarters can be called?

- ○ Yes → What is the number? _____ *Phone number*
- ○ No

H2. Do you enter your living quarters—

- ○ Directly from the outside or through a common or public hall?
- ○ Through someone else's living quarters?

H3. Do you have complete kitchen facilities?
Complete kitchen facilities are a sink with piped water, a range or cook stove, and a refrigerator.

- ○ Yes, for this household only
- ○ Yes, but also used by another household
- ○ No complete kitchen facilities for this household

H4. How many rooms do you have in your living quarters?
Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.

- ○ 1 room
- ○ 2 rooms
- ○ 3 rooms
- ○ 4 rooms
- ○ 5 rooms
- ○ 6 rooms
- ○ 7 rooms
- ○ 8 rooms
- ○ 9 rooms or more

H5. Is there hot and cold piped water in this building?

- ○ Yes, hot and cold piped water in this building
- ○ No, only cold piped water in this building
- ○ No piped water in this building

H6. Do you have a flush toilet?

- ○ Yes, for this household only
- ○ Yes, but also used by another household
- ○ No flush toilet

H7. Do you have a bathtub or shower?

- ○ Yes, for this household only
- ○ Yes, but also used by another household
- ○ No bathtub or shower

H8. Is there a basement in this building?

- ○ Yes
- ○ No, built on a concrete slab
- ○ No, built in another way *(include mobile homes and trailers)*

H9. Are your living quarters—

- ○ Owned or being bought by you or by someone else in this household? *Do not include cooperatives and condominiums here.*
- ○ A cooperative or condominium which is owned or being bought by you or by someone else in this household?
- ○ Rented for cash rent?
- ○ Occupied without payment of cash rent?

H10a. Is this building a one-family house?

- ○ Yes, a one-family house
- ○ No, a building for 2 or more families or a mobile home or trailer

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?**

- ○ Yes, 10 acres or more
- ○ Yes, commercial establishment or medical office
- ○ No, none of the above

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?

- ○ 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 $17,499
- ○ $17,500 to $19,999
- ○ $20,000 to $24,999
- ○ $25,000 to $34,999
- ○ $35,000 to $49,999
- ○ $50,000 or more

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.

H12. *Answer this question if you pay rent for your living quarters.*

a. *If rent is paid by the month*—
What is the monthly rent?

Write amount here → $ _____ .00 *(Nearest dollar)*

and

Fill one circle

- ○ Less than $30
- ○ $30 to $39
- ○ $40 to $49
- ○ $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 $249
- ○ $250 to $299
- ○ $300 or more

b. *If rent is not paid by the month*—
What is the rent, and what period of time does it cover?

$ _____ .00 per _____
(Nearest dollar) *(Week, half-month, year, etc.)*

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a4. Block number	a5. Serial number
0 ○ ○ ○	0 ○ ○ ○ 0
1 ○ ○ ○	1 ○ ○ ○ 1
2 ○ ○ ○	2 ○ ○ ○ 2
3 ○ ○ ○	3 ○ ○ ○ 3
4 ○ ○ ○	4 ○ ○ ○ 4
5 ○ ○ ○	5 ○ ○ ○ 5
6 ○ ○ ○	6 ○ ○ ○ 6
7 ○ ○ ○	7 ○ ○ ○ 7
8 ○ ○ ○	8 ○ ○ ○ 8
9 ○ ○ ○	9 ○ ○ ○ 9

B. Type of unit or quarters

Occupied
- ○ First form
- ○ Continuation

Vacant
- ○ Regular
- ○ Usual residence elsewhere

Group quarters
- ○ First form
- ○ Continuation

For a vacant unit, also fill C, D, A, H2 to H8, and H10 to H12

C. Vacancy status

Year round—
- ○ For rent
- ○ For sale only
- ○ Rented or sold, not occupied
- ○ Held for occasional use
- ○ Other vacant

- ○ Seasonal
- ○ Migratory

D. Months vacant

- ○ Less than 1 month
- ○ 1 up to 2 months
- ○ 2 up to 6 months
- ○ 6 up to 12 months
- ○ 1 year up to 2 years
- ○ 2 years or more

C/O ○ ○

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

15 and 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
- ○ 1965 to 1968
- ○ 1960 to 1964
- ○ 1950 to 1959
- ○ 1940 to 1949
- ○ 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 H19*
- ○ On a place of less than 10 acres?
- ○ On a place of 10 acres or more?

H18. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—
- ○ Less than $50 (or None)
- ○ $50 to $249
- ○ $250 to $2,499
- ○ $2,500 to $4,999
- ○ $5,000 to $9,999
- ○ $10,000 or more

15 percent

H19. Do you get water from—
- ○ A public system *(city water department, etc.)* or private company?
- ○ An individual well?
- ○ Some other source *(a spring, creek, river, cistern, etc.)*?

H20. Is this building connected to a public sewer?
- ○ Yes, connected to public sewer
- ○ No, connected to septic tank or cesspool
- ○ No, use other means

H21. How many bathrooms do you have?
A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.

A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.
- ○ No bathroom, or only a half bathroom
- ○ 1 complete bathroom
- ○ 1 complete bathroom, plus half bath(s)
- ○ 2 complete bathrooms
- ○ 2 complete bathrooms, plus half bath(s)
- ○ 3 or more complete bathrooms

H22. Do you have air-conditioning?
- ○ Yes, 1 individual room unit
- ○ Yes, 2 or more individual room units
- ○ Yes, a central air-conditioning system
- ○ No

H23. How many passenger automobiles are owned or regularly used by members of your household?
Count company cars kept at home.
- ○ None
- ○ 1 automobile
- ○ 2 automobiles
- ○ 3 automobiles or more

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

15 and 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
- ○ 1965 to 1968
- ○ 1960 to 1964
- ○ 1950 to 1959
- ○ 1940 to 1949
- ○ 1939 or earlier

H16. Which best describes this building?
Include all apartments, flats, etc., even if vacant.
- ○ A one-family house detached from any other house
- ○ A one-family house attached to one or more houses
- ○ A building for 2 families
- ○ A building for 3 or 4 families
- ○ A building for 5 to 9 families
- ○ A building for 10 to 19 families
- ○ A building for 20 to 49 families
- ○ A building for 50 or more families
- ○ A mobile home or trailer
- Other—*Describe* _____

H17. Is this building—
- ○ On a city or suburban lot?—*Skip to H24*
- ○ On a place of less than 10 acres?
- ○ On a place of 10 acres or more?

H18. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—
- ○ Less than $50 (or None)
- ○ $50 to $249
- ○ $250 to $2,499
- ○ $2,500 to $4,999
- ○ $5,000 to $9,999
- ○ $10,000 or more

5 percent

H24a. How many stories (floors) are in this building?
- ○ 1 to 3 stories
- ○ 4 to 6 stories
- ○ 7 to 12 stories
- ○ 13 stories or more

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

H25a. Which fuel is used most for cooking?
- Gas: From underground pipes serving the neighborhood ○; Bottled, tank, or LP ○
- Electricity ○
- Fuel oil, kerosene, etc. ○
- Coal or coke ○; Wood ○; Other fuel ○; No fuel used ○

b. Which fuel is used most for house heating?
- Gas: From underground pipes serving the neighborhood ○; Bottled, tank, or LP ○
- Electricity ○
- Fuel oil, kerosene, etc. ○
- Coal or coke ○; Wood ○; Other fuel ○; No fuel used ○

c. Which fuel is used most for water heating?
- Gas: From underground pipes serving the neighborhood ○; Bottled, tank, or LP ○
- Electricity ○
- Fuel oil, kerosene, etc. ○
- Coal or coke ○; Wood ○; Other fuel ○; No fuel used ○

H26. How many bedrooms do you have?
Count rooms used mainly for sleeping even if used also for other purposes.
- ○ No bedroom
- ○ 1 bedroom
- ○ 2 bedrooms
- ○ 3 bedrooms
- ○ 4 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

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

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

A. Mark only one circle. **This address** means the house or building number where your living quarters are located.

H1. Mark **Yes** and enter telephone number, even if the telephone is in another apartment or building.

H2. Mark the second circle only if you **must** go through someone else's living quarters to get to your own.

H3. The kitchen sink, stove, and refrigerator do **not** have to be in the same room.

Also used by another household means that someone else who lives in the same building, but is not a member of your household, also uses the equipment. Mark this circle also if the occupants of living quarters now vacant would also use the equipment.

H4. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do **not** count kitchenettes, strip or pullman kitchens; utility rooms; or unfinished attics, basements, or other space used for storage.

H5. Mark **hot water** even if you have it only part of the time.

H6, H7. See instructions for H3 for meaning of **Also used by another household.**

H8. A house has a **basement** if there is enclosed space in which persons can walk upright under all or part of the building. A house on a **concrete slab** has no basement and no air or crawl space below it. A house built **in another way** is one directly on the ground or resting on a foundation or posts to provide crawl space.

H9. **Owned or being bought** means that the living quarters are owned outright or are mortgaged. Also mark **Owned or being bought** if the living quarters are owned but the land is rented.

Mark **Rented for cash rent** if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

H10. **A commercial establishment** is easily recognized from the outside; for example, a grocery store or barber shop. A **medical office** is a doctor's or dentist's office regularly visited by patients. If your house is on a place of 10 acres or more **and** also contains a commercial establishment or medical office, mark **Yes, 10 acres or more.**

H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house **and** the land.

H12. Report the rent agreed to or contracted for, even if the furnishings, utilities, or services are included.

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

b. If rent is **not** paid by the month, answer both parts of **b.** For example, **$20** per **week**, **$1,500** per **year**, etc.

H13. If exact costs are not known, estimate as closely as possible. Report amounts even if bills are unpaid or are paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

H14. This question refers to the type of **heating equipment** and not to the fuel used.

A **heat pump** is sometimes known as a **reverse cycle** system.

A **floor, wall, or pipeless furnace** delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. These furnaces do not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a **portable room heater**—not a built-in electric unit.

H16. Count all occupied and vacant living quarters in the house or building, but not stores or office space.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. **Attached** means that the house is joined to another house or building by at least one wall which goes from ground to roof.

H17. A **city or suburban lot** is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered **on a city or suburban lot.**

A **place** is a farm, ranch, or any other property, other than a city or suburban lot, on which this **residence** is located.

H18. Fill the circle for the total (gross) amount of money received from the sales of crops, livestock, and other farm products produced on this place during the calendar year 1969.

H19. If a well provides water for six or more houses or apartments, mark **a public system.** If a well provides water for five or fewer houses or apartments, mark **an individual well.**

H20. A **public sewer** is operated by a government body or a private organization. A **septic tank or cesspool** is an underground tank or pit used for disposal of sewage.

H22. Count only equipment with a refrigeration unit to cool the air. Mark an **individual room unit** for air conditioners which are installed in a window or in an outside wall and are used to cool one or more rooms. Mark a **central system** for a central installation which cools the entire house or apartment.

H23. Do not count cars permanently out of working order. Also do not count taxicabs, pickups, or larger trucks.

H24a. Do not count a basement as a story.

b. Do not count elevators used only for freight.

H25. **Gas from underground pipes** is piped in from a central system such as a public utility company or a municipal government. **Bottled, tank, or LP gas** is stored in tanks which are refilled or exchanged when empty. **Other fuel** includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

H27. Mark the **Yes** circle whether you own the appliance or it is provided as part of the equipment in your living quarters. Do **not** count coin-operated equipment or appliances in storage.

H28. Count any set **equipped** to receive UHF (ultra high frequency) broadcasts, even if there are no such broadcasts in your area. Include sets that can be tuned directly to channels 14 to 83 **and** sets that receive UHF broadcasts by means of a converter. Also include sets that receive UHF broadcasts through a community antenna (CATV) or master antenna.

H29. A battery-operated radio is one that can be run on batteries and does not need to be plugged into an electric socket. Include battery-operated sets owned by any member of the household.

H30. Do **not** count vacation trailers, tents, or boats. Also do **not** count second homes used only for investment purposes.

Appendix C.—ACCURACY OF THE DATA

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

SOURCES OF ERROR

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

EDITING OF UNACCEPTABLE DATA

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

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

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

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

The extent of allocations for nonresponses 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 procedures 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)
OCCUPANCY CHARACTERISTICS	
Occupied housing units	20
Tenure	20
Race	20
Spanish heritage	15
Year moved into unit	15
VACANCY CHARACTERISTICS	
Vacant for sale	20
Vacant for rent	20
Duration of vacancy	20
UTILIZATION CHARACTERISTICS	
Number of rooms	20
Size of household (persons)	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
EQUIPMENT AND APPLIANCES	
Heating equipment	20
Air conditioning	15
Automobiles available	15
Second home	5
Clothes washing machine	5
Clothes dryer	5
Dishwasher	5
Home food freezer	5
FINANCIAL CHARACTERISTICS	
Value	20
Sales price asked	20
Gross rent	20
Rent asked	20
Inclusion of utilities in rent	20
Value-income ratio	20
Gross rent as percentage of income	20
HOUSEHOLD CHARACTERISTICS	
Household composition	20
Income	20

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, consistency 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 2½ times the standard error. The amount by which the estimated standard error must be multiplied to obtain other odds deemed more appropriate can be found in most statistical textbooks. The sampling errors may be obtained by using the factors shown in table D in conjunction with table B for absolute numbers and in conjunction with table C for percentages. These tables reflect the effect of simple response variance, but not of bias arising in the collection, processing and estimation steps nor of the correlated errors enumerators introduce; estimates of the magnitude of some of these factors in the total error are being evaluated and will be published at a later date.

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

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

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

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

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

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

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

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

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

Estimated number[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	...
				Automobiles available	...	1.0	...
UTILIZATION CHARACTERISTICS				Appliances	...	...	1.9
Rooms	1.0	1.1	2.1				
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	...
				Gross rent	0.9	1.1	2.1
PLUMBING CHARACTERISTICS				Gross rent as percentage of income	1.0	1.2	...
Complete bathrooms	...	1.1	...	Sales price asked	1.1	...	2.5
Plumbing facilities	1.0	...	...	Rent asked	1.1	...	2.5
STRUCTURAL CHARACTERISTICS				HOUSEHOLD CHARACTERISTICS			
Units in structure	0.8	0.9	1.7	Household composition	0.6	0.7	...
Year structure built	0.9	1.0	...	Income in 1969	1.0	1.2	2.3
				ALL OTHERS	1.0	1.2	2.2

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

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

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

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

Housing Census Reports

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

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

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

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

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

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

Volume II.
METROPOLITAN HOUSING CHARACTERISTICS

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

Volume III.
BLOCK STATISTICS

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

Volume IV.
COMPONENTS OF INVENTORY CHANGE

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

Volume V.
RESIDENTIAL FINANCE

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

Volume VI.
ESTIMATES OF "SUBSTANDARD" HOUSING

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

Volume VII.
SUBJECT REPORTS

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

Population Census Reports

Volume I.
CHARACTERISTICS OF THE POPULATION

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

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

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

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

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

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

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

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

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

Joint Population-Housing Reports

Series PHC(1).
CENSUS TRACT REPORTS
This series contains one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

Series PHC(2).
GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 TO 1970
This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

Series PHC(3).
EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS
This series consists of approximately 70 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 51 cities and seven rural proverty areas. Each report provides statistics on employment and unemployment, education, vocational training, availability for work, job history, and income, as well as on value or rent and number of rooms in the housing unit.

Additional Reports

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

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

Computer Summary Tapes

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

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

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

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

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

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

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

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

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

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

A UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

HC(2)-139

Metropolitan Housing Characteristics

MONTGOMERY, ALA.
STANDARD METROPOLITAN STATISTICAL AREA

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

BUREAU OF
THE CENSUS

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HOUSING DIVISION

Arthur F. Young, Chief

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HC(2)-139

1970 CENSUS OF HOUSING

Metropolitan Housing Characteristics

MONTGOMERY, ALA.

STANDARD METROPOLITAN STATISTICAL AREA

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7, 17, 25	HOUSEHOLD COMPOSITION
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10	SALES PRICE ASKED AND RENT ASKED

Issued April 1972

LIST OF HC(2) REPORTS

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1	United States and Regions
2	Abilene, Tex. SMSA
3	Akron, Ohio SMSA
4	Albany, Ga. SMSA
5	Albany-Schenectady-Troy, N.Y. SMSA
6	Albuquerque, N. Mex. SMSA
7	Allentown-Bethlehem-Easton, Pa.-N.J. SMSA
8	Altoona, Pa. SMSA
9	Amarillo, Tex. SMSA
10	Anaheim-Santa Ana-Garden Grove, Calif. SMSA
11	Anderson, Ind. SMSA
12	Ann Arbor, Mich. SMSA
13	Appleton-Oshkosh, Wis. SMSA
14	Asheville, N.C. SMSA
15	Atlanta, Ga. SMSA
16	Atlantic City, N.J. SMSA
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20	Baltimore, Md. SMSA
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45	Cincinnati, Ohio-Ky.-Ind. SMSA
46	Cleveland, Ohio SMSA
47	Colorado Springs, Colo. SMSA
48	Columbia, Mo. SMSA
49	Columbia, S.C. SMSA
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51	Columbus, Ohio SMSA
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70	Fayetteville, N.C. SMSA
71	Fitchburg-Leominster, Mass. SMSA
72	Flint, Mich. SMSA
73	Fort Lauderdale-Hollywood, Fla. SMSA
74	Fort Smith, Ark.-Okla. SMSA
75	Fort Wayne, Ind. SMSA
76	Fort Worth, Tex. SMSA
77	Fresno, Calif. SMSA
78	Gadsden, Ala. SMSA
79	Gainesville, Fla. SMSA
80	Galveston-Texas City, Tex. SMSA
81	Gary-Hammond-East Chicago, Ind. SMSA
82	Grand Rapids, Mich. SMSA
83	Great Falls, Mont. SMSA
84	Green Bay, Wis. SMSA
85	Greensboro-Winston-Salem-High Point, N.C. SMSA
86	Greenville, S.C. SMSA
87	Hamilton-Middletown, Ohio SMSA
88	Harrisburg, Pa. SMSA
89	Hartford, Conn. SMSA
90	Honolulu, Hawaii SMSA
91	Houston, Tex. SMSA
92	Huntington-Ashland, W. Va.-Ky.-Ohio SMSA
93	Huntsville, Ala. SMSA
94	Indianapolis, Ind. SMSA
95	Jackson, Mich. SMSA
96	Jackson, Miss. SMSA
97	Jacksonville, Fla. SMSA
98	Jersey City, N.J. SMSA
99	Johnstown, Pa. SMSA
100	Kalamazoo, Mich. SMSA
101	Kansas City, Mo.-Kans. SMSA
102	Kenosha, Wis. SMSA
103	Knoxville, Tenn. SMSA
104	La Crosse, Wis. SMSA
105	Lafayette, La. SMSA
106	Lafayette-West Lafayette, Ind. SMSA
107	Lake Charles, La. SMSA
108	Lancaster, Pa. SMSA
109	Lansing, Mich. SMSA
110	Laredo, Tex. SMSA
111	Las Vegas, Nev. SMSA
112	Lawrence-Haverhill, Mass.-N.H. SMSA
113	Lawton, Okla. SMSA
114	Lewiston-Auburn, Maine SMSA
115	Lexington, Ky. SMSA
116	Lima, Ohio SMSA
117	Lincoln, Nebr. SMSA
118	Little Rock-North Little Rock, Ark. SMSA
119	Lorain-Elyria, Ohio SMSA
120	Los Angeles-Long Beach, Calif. SMSA
121	Louisville, Ky.-Ind. SMSA
122	Lowell, Mass. SMSA
123	Lubbock, Tex. SMSA
124	Lynchburg, Va. SMSA
125	Macon, Ga. SMSA
126	Madison, Wis. SMSA

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

[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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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 questionaire, onto computer magnetic tape.

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

METROPOLITAN HOUSING CHARACTERISTICS

Montgomery, Ala.

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 139.]

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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
		Pages	*Pages*	*Pages*
Total SMSA	A	1 to 9	10 to 17	—
Montgomery	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 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

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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

NOTE

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

Table A–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 occupied[1]	**31 649**	**1 355**	**1 935**	**2 481**	**3 915**	**4 005**	**7 643**	**4 278**	**3 922**	**1 297**	**818**	**16 200**
ROOMS												
1 and 2 rooms	131	44	15	17	31	–	20	4	–	–	–	8 500
3 rooms	532	185	111	94	59	38	24	16	–	5	–	6 800
4 rooms	2 347	472	605	485	371	126	197	47	22	22	–	8 000
5 rooms	8 748	383	635	886	1 586	1 662	2 557	723	231	39	46	13 800
6 rooms	10 784	215	448	774	1 377	1 499	3 162	1 873	1 228	174	34	16 400
7 rooms	5 702	47	71	182	374	482	1 202	1 176	1 568	447	153	22 100
8 rooms or more	3 405	9	50	43	117	198	481	439	873	610	585	29 200
Median	5.9	4.5	4.9	5.2	5.4	5.6	5.8	6.2	6.8	7.4	7.5+	...
PERSONS												
1 person	3 461	272	380	357	555	435	822	295	186	96	63	13 500
2 persons	9 488	338	556	796	1 353	1 148	2 265	1 262	1 161	395	214	16 000
3 persons	6 381	240	305	460	697	776	1 670	915	902	215	201	16 800
4 persons	5 943	131	219	372	590	850	1 422	944	964	285	166	17 500
5 persons	3 355	109	184	191	346	447	835	507	432	188	116	17 300
6 persons or more	3 021	265	291	305	374	349	629	355	277	118	58	14 500
Median	3.0	2.8	2.6	2.7	2.6	3.0	2.9	3.1	3.2	3.2	3.2	...
Units with roomers, boarders, or lodgers	497	44	41	38	33	65	128	76	62	10	–	15 900
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**29 951**	**581**	**1 579**	**2 252**	**3 747**	**3 949**	**7 557**	**4 269**	**3 902**	**1 297**	**818**	**16 700**
0.50 or less	17 072	249	851	1 260	2 130	1 998	4 147	2 393	2 454	905	685	17 100
0.51 to 1.00	11 532	267	526	789	1 396	1 780	3 089	1 780	1 402	375	128	16 500
1.01 to 1.50	1 089	60	135	149	184	143	294	75	33	11	5	12 800
1.51 or more	258	5	67	54	37	28	27	21	13	6	–	10 200
Lacking some or all plumbing facilities	**1 698**	**774**	**356**	**229**	**168**	**56**	**86**	**9**	**20**	–	–	**5 500**
0.50 or less	672	284	145	78	84	16	45	5	15	–	–	5 900
0.51 to 1.00	532	248	116	71	36	23	33	–	5	–	–	5 400
1.01 to 1.50	280	112	61	52	26	17	8	4	–	–	–	6 100
1.51 or more	214	130	34	28	22	–	–	–	–	–	–	5000–
BEDROOMS												
None and 1	549	106	134	132	132	45	–	–	–	–	–	8 200
2	7 757	637	1 093	1 122	1 455	710	1 804	748	123	41	24	11 800
3	19 355	458	613	1 175	1 865	2 650	5 553	2 984	2 987	668	402	17 200
4 or more	3 774	65	121	165	234	262	568	415	1 086	422	436	25 500
YEAR STRUCTURE BUILT												
1969 to March 1970	1 133	31	35	25	42	70	205	184	290	192	59	24 300
1965 to 1968	4 906	133	126	127	160	308	1 146	1 107	1 279	308	212	22 000
1960 to 1964	5 032	147	185	259	379	492	1 408	836	870	292	164	18 400
1950 to 1959	10 018	221	440	697	1 445	1 685	2 888	1 338	866	289	149	15 800
1940 to 1949	4 221	284	401	487	790	628	891	321	264	71	84	13 100
1939 or earlier	6 339	539	748	886	1 099	822	1 105	492	353	145	150	12 300
COMPLETE BATHROOMS												
1 and 1 1/2	18 326	546	1 469	2 131	3 472	3 613	5 430	1 177	342	116	30	13 600
2 and 2 1/2	10 473	29	65	100	276	409	1 973	3 048	3 299	964	310	23 900
3 or more	1 102	–	–	–	28	22	6	77	221	289	459	45 200
None or also used by another household	1 849	782	408	249	202	79	92	6	17	6	8	5 900
HOUSEHOLD COMPOSITION												
Two-or-more-person households	**28 188**	**1 083**	**1 555**	**2 124**	**3 360**	**3 570**	**6 821**	**3 983**	**3 736**	**1 201**	**755**	**16 500**
Male head, wife present, no nonrelatives	23 755	716	1 214	1 701	2 649	2 953	5 814	3 434	3 469	1 100	705	17 000
Under 25 years	667	30	39	52	71	104	253	71	42	5	–	15 500
25 to 34 years	4 131	105	151	206	422	563	1 221	724	597	100	42	17 300
35 to 44 years	5 646	99	235	319	516	718	1 378	904	982	328	167	18 200
45 to 64 years	10 277	297	490	754	1 202	1 232	2 360	1 399	1 570	556	417	17 300
65 years and over	3 034	185	299	370	438	336	602	336	278	111	79	14 200
Other male head	1 038	77	74	96	199	152	230	98	74	28	10	13 700
Under 65 years	791	52	53	54	150	129	172	83	65	23	10	14 200
65 years and over	247	25	21	42	49	23	58	15	9	5	–	11 800
Female head	3 395	290	267	327	512	465	777	451	193	73	40	14 100
Under 65 years	2 579	181	185	255	369	353	625	373	152	52	34	14 600
65 years and over	816	109	82	72	143	112	152	78	41	21	6	12 500
One-person households	**3 461**	**272**	**380**	**357**	**555**	**435**	**822**	**295**	**186**	**96**	**63**	**13 500**
Under 65 years	1 825	86	157	184	294	259	474	181	108	50	32	14 300
65 years and over	1 636	186	223	173	261	176	348	114	78	46	31	12 300
INCOME IN 1969												
Less than $2,000	3 071	472	449	426	527	352	472	202	133	16	22	10 900
$2,000 to $2,999	1 559	227	226	243	264	169	286	83	30	25	6	10 800
$3,000 to $3,999	1 476	159	162	195	291	201	247	116	67	32	6	11 900
$4,000 to $4,999	1 529	121	190	176	256	224	370	100	59	28	5	12 700
$5,000 to $5,999	1 704	76	188	267	261	227	423	144	83	16	19	13 200
$6,000 to $6,999	1 948	34	214	264	277	353	530	175	82	14	5	13 800
$7,000 to $9,999	5 838	131	309	455	952	955	1 811	669	415	91	50	15 300
$10,000 to $14,999	8 229	121	173	392	883	1 159	2 455	1 506	1 127	295	118	17 500
$15,000 to $24,999	4 774	14	24	63	174	353	936	1 105	1 461	500	144	23 700
$25,000 or more	1 521	–	–	–	30	12	113	178	465	280	443	34 200
Median	$9 300	$2 900	$4 700	$5 800	$7 300	$8 500	$9 500	$12 200	$14 800	$17 600	$28 100	...
YEAR MOVED INTO UNIT												
1969 to March 1970	4 032	90	180	164	366	531	985	635	659	321	101	18 300
1968	2 904	62	103	201	212	367	682	583	517	100	77	18 600
1967	2 176	32	74	109	209	235	592	434	374	76	41	18 200
1965 and 1966	4 247	146	206	285	460	484	1 108	573	677	217	91	17 200
1960 to 1964	5 890	276	310	400	797	701	1 513	756	706	277	154	16 200
1950 to 1959	7 564	297	485	692	1 216	1 145	1 717	939	675	207	191	14 900
1949 or earlier	4 937	454	584	629	718	660	904	388	271	177	152	12 800
HEATING EQUIPMENT												
Steam or hot water	240	–	–	–	5	20	56	23	85	21	30	26 900
Warm-air furnace	17 442	47	135	383	1 053	1 765	5 162	3 531	3 485	1 176	705	20 200
Built-in electric units	468	15	17	55	77	82	81	49	64	18	10	14 600
Floor, wall, or pipeless furnace	4 862	35	181	574	1 156	1 100	1 285	350	116	38	27	13 600
Other means	8 621	1 247	1 602	1 469	1 619	1 038	1 059	325	172	44	46	10 000
None	16	11	–	–	5	–	–	–	–	–	–	...
AIR CONDITIONING												
Room unit(s)	13 463	196	584	1 107	2 361	2 690	4 395	1 289	535	209	97	14 800
Central system	10 761	–	32	95	226	553	2 109	2 726	3 212	1 117	691	24 300
None	7 526	1 161	1 326	1 278	1 391	880	997	293	132	49	19	10 000

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

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

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

The SMSA	Total	Less than $50	$50 to $59	$60 to $69	$70 to $79	$80 to $99	$100 to $119	$120 to $149	$150 to $199	$200 to $299	$300 or more	No cash rent	Median (dollars)
Specified renter occupied[1]	**21 960**	**4 559**	**2 289**	**2 583**	**2 041**	**3 315**	**2 026**	**1 495**	**1 247**	**461**	**22**	**1 922**	**73**
ROOMS													
1 room	385	148	55	31	–	59	13	14	15	4	–	46	54
2 rooms	1 098	424	127	177	82	71	27	58	18	–	5	109	56
3 rooms	5 280	1 766	976	885	485	504	112	141	167	24	–	220	58
4 rooms	6 354	1 409	663	863	718	1 264	563	279	190	46	–	359	71
5 rooms	4 850	517	365	419	486	940	709	491	351	109	10	453	90
6 rooms	2 852	240	83	179	237	338	465	345	355	139	–	471	105
7 rooms	768	45	11	19	23	100	97	133	88	95	–	157	122
8 rooms or more	373	10	9	10	10	39	40	34	63	44	7	107	133
Median	4.1	3.5	3.5	3.7	4.1	4.3	4.9	5.0	5.2	5.8	...	5.0	...
PERSONS													
1 person	5 279	1 506	601	742	414	779	290	248	214	43	5	437	64
2 persons	5 303	1 048	568	593	577	948	520	304	312	84	10	339	75
3 persons	3 385	545	276	353	306	556	421	322	226	98	–	282	82
4 persons	2 676	375	261	255	210	319	340	266	234	103	–	313	84
5 persons	1 955	272	185	197	189	275	232	194	141	70	–	200	83
6 persons or more	3 362	813	398	443	345	438	223	161	120	63	7	351	67
Median	2.6	2.2	2.5	2.4	2.6	2.4	3.0	3.1	2.9	3.6	...	3.2	...
Units with roomers, boarders, or lodgers	676	142	61	102	74	100	51	47	46	10	–	43	72
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	**18 819**	**2 665**	**1 994**	**2 383**	**1 935**	**3 246**	**2 008**	**1 491**	**1 242**	**461**	**22**	**1 372**	**79**
0.50 or less	8 300	1 256	774	1 014	794	1 579	890	561	562	193	15	662	80
0.51 to 1.00	7 659	978	706	756	791	1 191	925	837	600	254	7	614	84
1.01 to 1.50	1 788	261	290	325	230	329	144	75	51	10	–	73	69
1.51 or more	1 072	170	224	288	120	147	49	18	29	4	–	23	65
Lacking some or all plumbing facilities	**3 141**	**1 894**	**295**	**200**	**106**	**69**	**18**	**4**	**5**	–	–	**550**	**50–**
0.50 or less	985	612	50	63	10	15	12	–	–	–	–	223	50–
0.51 to 1.00	952	620	105	62	10	31	6	4	5	–	–	109	50–
1.01 to 1.50	500	305	42	44	36	11	–	–	–	–	–	62	50–
1.51 or more	704	357	98	31	50	12	–	–	–	–	–	156	50–
BEDROOMS													
None	554	159	93	21	–	103	–	24	50	–	–	104	57
1	5 353	1 544	789	1 009	560	696	114	151	116	68	–	306	62
2	10 281	2 037	978	1 202	1 142	2 019	1 185	451	527	150	–	590	76
3 or more	5 955	787	307	365	490	668	710	810	449	315	–	1 054	96
YEAR STRUCTURE BUILT													
1969 to March 1970	790	107	73	71	104	107	44	38	154	76	–	16	86
1965 to 1968	1 557	345	185	117	120	133	106	79	274	100	7	91	77
1960 to 1964	1 186	96	37	64	66	109	70	245	248	126	5	120	131
1950 to 1959	5 339	835	420	503	421	1 086	655	641	360	99	10	309	86
1940 to 1949	5 290	1 010	654	736	506	850	634	299	91	16	–	494	70
1939 or earlier	7 798	2 166	920	1 092	824	1 030	517	193	120	44	–	892	63
ELEVATOR IN STRUCTURE													
4 floors or more	178	41	24	23	–	23	–	20	23	–	–	24	...
With elevator	178	41	24	23	–	23	–	20	23	–	–	24	...
Walk-up	–	–	–	–	–	–	–	–	–	–	–	–	–
1 to 3 floors	21 965	4 486	2 143	2 574	2 192	3 463	2 009	1 416	1 119	533	–	2 030	73
COMPLETE BATHROOMS													
1 and 1 1/2	16 859	2 473	1 853	2 356	1 872	3 170	1 867	1 357	800	86	13	1 012	77
2 or more	1 640	69	18	37	30	71	124	132	473	358	15	313	169
None or also used by another household	3 424	2 017	396	240	103	66	14	6	–	–	–	582	50–
INCOME IN 1969													
Less than $2,000	5 715	2 562	716	735	375	433	143	119	83	62	–	487	51
$2,000 to $2,999	2 327	673	389	313	286	272	65	58	47	7	–	217	60
$3,000 to $3,999	2 424	520	390	438	314	353	159	69	58	5	–	118	66
$4,000 to $4,999	1 916	266	251	361	232	340	191	98	44	26	–	107	71
$5,000 to $5,999	1 632	210	173	206	199	357	221	128	33	–	–	105	79
$6,000 to $6,999	1 540	132	154	179	183	296	223	130	67	10	5	161	83
$7,000 to $9,999	2 956	161	157	226	283	814	552	311	192	31	10	219	92
$10,000 to $14,999	2 405	25	48	102	153	348	383	437	493	121	–	295	120
$15,000 to $24,999	854	5	11	23	10	90	80	119	207	138	–	171	151
$25,000 or more	191	5	–	–	6	12	9	26	23	61	7	42	186
Median	$4 200	$2000–	$3 100	$3 600	$4 200	$5 700	$7 100	$8 400	$11 000	$13 700	...	$5 300	...
YEAR MOVED INTO UNIT													
1969 to March 1970	9 612	1 307	798	863	910	1 610	1 225	1 062	939	358	9	531	88
1968	3 164	699	333	365	365	464	296	196	194	22	–	230	72
1967	1 601	329	148	196	123	253	161	103	54	28	7	199	72
1965 and 1966	2 020	458	272	312	151	387	154	52	37	7	6	184	66
1960 to 1964	2 314	839	190	408	199	262	61	62	41	14	6	232	60
1950 to 1959	2 211	664	371	367	208	213	90	7	8	15	–	268	58
1949 or earlier	1 001	263	155	122	49	118	18	13	–	–	–	263	57
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	1 878	653	233	191	190	290	141	97	53	30	–	...	63
10 to 14 percent	3 836	590	386	440	402	910	445	336	221	99	7	...	82
15 to 19 percent	3 471	571	361	439	309	512	475	337	361	106	–	...	82
20 to 24 percent	2 559	385	315	358	269	429	333	161	230	79	–	...	78
25 to 34 percent	2 804	736	296	319	327	426	309	252	113	26	–	...	72
35 percent or more	4 949	1 385	635	775	522	704	288	287	250	88	15	...	66
Not computed	2 463	239	63	61	22	44	35	25	19	33	–	1 922	55
AIR CONDITIONING													
Room unit(s)	5 900	271	278	434	588	1 499	1 030	899	501	63	6	331	96
Central system	2 751	27	16	21	15	151	371	371	745	357	15	662	155
None	13 272	4 261	1 973	2 178	1 402	1 657	604	225	27	24	7	914	60

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

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

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

The SMSA	Total	Less than $2,000	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 to $14,999	$15,000 to $24,999	$25,000 or more	Median (dollars)
Owner occupied housing units	**37 126**	**3 987**	**2 024**	**1 934**	**1 958**	**2 168**	**2 384**	**6 966**	**8 982**	**5 099**	**1 624**	**8 800**
ROOMS												
1 and 2 rooms	225	78	21	14	12	17	11	39	27	6	–	4 000
3 rooms	963	400	87	100	77	65	77	90	53	9	5	2 900
4 rooms	3 777	853	468	319	356	285	371	729	329	50	17	4 700
5 rooms	10 104	967	596	675	658	815	735	2 308	2 438	823	89	7 800
6 rooms	11 973	1 162	615	543	518	575	767	2 383	3 379	1 742	289	9 300
7 rooms or more	10 084	527	237	283	337	411	423	1 417	2 756	2 469	1 224	12 600
PERSONS												
1 person	4 468	2 035	483	400	271	301	256	382	215	64	61	2 400
2 persons	11 547	1 157	947	758	719	734	739	2 165	2 440	1 428	460	8 000
3 and 4 persons	13 920	579	398	465	577	671	856	2 845	4 369	2 423	737	10 700
5 persons	3 762	122	90	143	161	163	291	765	1 138	697	192	10 600
6 persons or more	3 429	94	106	168	230	299	242	809	820	487	174	9 100
Units with roomers, boarders, or lodgers	614	198	56	33	66	19	56	87	58	30	11	4 300
BEDROOMS												
Less than 3	11 153	2 319	594	967	1 008	860	805	1 929	1 762	797	112	5 800
3	21 469	1 466	965	732	839	1 113	1 210	3 941	6 773	3 712	718	10 300
4 or more	4 542	246	90	191	213	216	175	612	1 113	1 136	550	12 400
YEAR STRUCTURE BUILT												
1969 to March 1970	1 615	109	45	49	105	161	101	326	358	261	100	9 200
1960 to 1968	11 632	557	366	354	360	566	655	2 341	3 605	2 236	592	10 900
1950 to 1959	10 775	725	388	449	612	525	746	2 157	3 026	1 652	495	9 700
1949 or earlier	13 104	2 596	1 225	1 082	881	916	882	2 142	1 993	950	437	5 800
YEAR MOVED INTO UNIT												
1969 to March 1970	5 042	332	206	217	223	425	404	1 183	1 129	686	237	8 800
1968	3 396	135	157	121	156	252	229	718	1 003	486	139	9 700
1960 to 1967	13 781	876	566	538	642	650	905	2 767	3 964	2 263	610	9 900
1959 or earlier	14 902	2 571	1 214	1 055	956	874	930	2 428	2 669	1 485	720	6 800
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	28 323	1 739	713	1 013	1 117	1 444	1 701	5 530	8 562	5 220	1 284	10 500
Clothes dryer	14 602	438	150	242	371	413	643	2 287	4 847	4 070	1 141	12 800
Dishwasher	8 668	178	61	77	210	203	299	902	2 810	2 829	1 099	14 300
Home food freezer	16 404	1 271	668	600	918	1 017	798	2 705	4 440	3 085	902	10 300
Owned second home	3 487	260	106	102	103	194	49	521	968	848	336	12 100
With air conditioning	27 235	1 456	930	987	1 120	1 300	1 681	5 453	7 896	4 727	1 685	10 400
Room unit(s)	15 650	1 129	838	748	831	1 048	1 291	3 809	4 135	1 501	320	8 500
Central system	11 585	327	92	239	289	252	390	1 644	3 761	3 226	1 365	13 400
Automobiles available:												
1	13 733	1 564	1 181	1 103	1 172	1 266	1 177	2 996	2 341	735	198	6 500
2	15 812	362	259	337	466	703	945	3 378	5 207	3 194	961	11 400
3 or more	3 522	97	30	49	28	67	122	506	1 118	965	540	13 900
Renter occupied housing units	**23 206**	**6 144**	**2 490**	**2 556**	**2 009**	**1 731**	**1 616**	**3 138**	**2 437**	**884**	**201**	**4 200**
ROOMS												
1 room	390	148	77	44	37	4	22	35	19	4	–	2 600
2 rooms	1 175	540	161	137	102	57	61	55	38	17	7	2 300
3 rooms	5 485	2 300	739	689	446	336	284	449	193	29	20	2 600
4 rooms	6 773	1 785	801	831	694	585	478	914	494	172	19	4 000
5 rooms	5 135	911	459	577	432	401	493	870	721	216	55	5 500
6 rooms or more	4 248	460	253	278	298	348	278	815	972	446	100	7 800
PERSONS												
1 person	5 478	2 797	696	480	295	245	283	330	224	87	41	2 000
2 persons	5 602	1 396	607	682	586	386	354	779	565	196	51	4 200
3 and 4 persons	6 338	980	588	697	535	560	497	1 103	937	366	75	5 700
5 persons	2 087	326	148	271	136	191	198	375	277	138	27	5 900
6 persons or more	3 701	645	451	426	457	349	284	551	434	97	7	4 700
Units with roomers, boarders, or lodgers	676	277	83	80	88	40	36	62	10	–	–	2 700
BEDROOMS												
None	573	157	130	79	110	–	–	47	50	–	–	3 000
1	5 429	2 111	795	708	546	194	281	486	176	88	44	2 800
2	10 770	2 820	1 010	1 059	1 231	981	928	1 418	1 012	256	55	4 400
3 or more	6 490	1 036	591	633	431	529	358	1 252	941	615	104	6 100
YEAR STRUCTURE BUILT												
1969 to March 1970	797	206	86	127	74	41	29	78	101	38	17	3 800
1960 to 1968	2 871	583	216	306	211	185	223	370	454	258	65	5 600
1950 to 1959	5 463	1 107	464	628	416	477	386	921	791	235	38	5 200
1949 or earlier	14 075	4 248	1 724	1 495	1 308	1 028	978	1 769	1 091	353	81	3 700
YEAR MOVED INTO UNIT												
1969 to March 1970	9 929	1 947	865	1 048	817	862	850	1 540	1 479	439	82	5 300
1968	3 271	831	289	337	287	233	198	468	407	178	43	4 600
1960 to 1967	6 373	1 910	741	779	468	472	414	861	490	181	57	3 700
1959 or earlier	3 638	1 407	607	445	318	194	156	295	144	57	15	2 700
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied[1]	**21 960**	**5 715**	**2 327**	**2 424**	**1 916**	**1 632**	**1 540**	**2 956**	**2 405**	**854**	**191**	**4 300**
Less than 15 percent	5 714	31	125	283	342	484	624	1 672	1 391	613	149	8 700
15 to 19 percent	3 471	79	255	433	566	456	381	696	535	70	–	5 900
20 to 24 percent	2 559	174	322	629	426	352	205	273	178	–	–	4 400
25 to 34 percent	2 804	675	686	676	334	208	144	81	–	–	–	3 100
35 percent or more	4 949	3 728	722	285	141	27	25	15	6	–	–	2000–
Not computed	2 463	1 028	217	118	107	105	161	219	295	171	42	2 900
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	7 648	1 161	364	588	445	470	597	1 762	1 492	687	82	7 300
Clothes dryer	2 257	125	24	63	84	86	236	516	580	461	82	10 000
Dishwasher	1 586	121	–	82	81	24	44	189	479	434	132	12 600
Home food freezer	3 611	647	380	251	295	332	201	666	464	352	23	5 700
Owned second home	602	19	66	65	21	67	77	40	77	150	20	6 800
With air conditioning	8 850	1 061	475	578	593	673	790	1 795	1 961	746	178	7 400
Room unit(s)	6 056	862	405	470	449	486	560	1 348	1 160	277	39	6 600
Central system	2 794	199	70	108	144	187	230	447	801	469	139	10 100
Automobiles available:												
1	10 462	1 515	1 133	1 345	1 056	1 092	1 015	1 856	1 097	306	47	5 200
2	4 067	146	136	251	251	293	341	882	1 187	467	113	9 100
3 or more	510	44	22	19	13	7	26	105	162	82	30	10 600

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

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

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

The SMSA	Total	With all plumbing facilities					Lacking some or all plumbing facilities				
		Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	**37 126**	**34 787**	**20 104**	**13 130**	**1 252**	**301**	**2 339**	**945**	**778**	**341**	**275**
PERSONS											
1 person	4 468	3 990	3 974	16	–	–	478	467	11	–	–
2 persons	11 547	11 033	10 750	278	–	5	514	378	136	–	–
3 persons	7 283	6 975	4 334	2 621	20	–	308	92	211	5	–
4 persons	6 637	6 397	880	5 484	16	17	240	4	213	23	–
5 persons	3 762	3 542	166	3 211	147	18	220	4	128	79	9
6 persons or more	3 429	2 850	–	1 520	1 069	261	579	–	79	234	266
Median	2.8	2.8	2.1	4.2	6.4	7.5+	3.1	1.5	3.6	6.5	7.5+
Units with roomers, boarders, or lodgers	614	546	277	230	33	6	68	15	39	5	9
YEAR STRUCTURE BUILT											
1969 to March 1970	1 646	1 546	702	766	61	17	100	6	73	21	–
1965 to 1968	5 786	5 599	2 532	2 797	226	44	187	64	53	36	34
1960 to 1964	5 713	5 420	2 476	2 664	223	57	293	69	133	53	38
1950 to 1959	10 730	10 334	5 990	3 876	426	42	396	151	98	75	72
1940 to 1949	4 869	4 425	3 041	1 195	152	37	444	155	174	69	46
1939 or earlier	8 377	7 471	5 446	1 721	214	90	906	476	278	81	71
INCOME IN 1969											
Less than $2,000	3 987	3 188	2 720	416	38	14	799	506	221	48	24
$2,000 to $2,999	2 024	1 677	1 364	285	19	9	347	150	113	49	35
$3,000 to $3,999	1 934	1 676	1 213	384	68	11	258	71	93	51	43
$4,000 to $4,999	1 958	1 756	1 056	581	84	35	202	60	61	46	35
$5,000 to $5,999	2 168	1 950	1 147	666	101	36	218	63	79	43	33
$6,000 to $6,999	2 384	2 248	1 148	950	130	20	136	34	53	25	24
$7,000 to $9,999	6 966	6 723	3 232	3 036	389	66	243	41	88	68	46
$10,000 to $14,999	8 982	8 875	4 372	4 158	262	83	107	10	54	11	32
$15,000 to $24,999	5 099	5 076	2 745	2 176	138	17	23	4	16	–	3
$25,000 or more	1 624	1 618	1 107	478	23	10	6	6	–	–	–
Median	$8 800	$9 200	$8 300	$10 300	$8 400	$8 200	$3 100	$2000–	$3 600	$4 500	$5 000
VALUE-INCOME RATIO											
Specified owner occupied[1]	**31 649**	**29 951**	**17 072**	**11 532**	**1 089**	**258**	**1 698**	**672**	**532**	**280**	**214**
Less than 1.5	10 983	10 296	4 741	4 873	541	141	687	138	243	152	154
1.5 to 1.9	6 187	6 006	3 121	2 603	219	63	181	46	56	54	25
2.0 to 2.4	4 212	4 062	2 191	1 743	115	13	150	75	46	15	14
2.5 to 2.9	2 410	2 288	1 355	828	96	9	122	62	41	15	4
3.0 to 3.9	2 696	2 581	1 843	692	37	9	115	56	45	14	–
4.0 or more	4 846	4 457	3 634	728	72	23	389	246	96	30	17
Not computed	315	261	187	65	9	–	54	49	5	–	–
HEATING EQUIPMENT											
Steam or hot water	271	265	227	34	4	–	6	6	–	–	–
Warm-air furnace	19 669	19 600	10 664	8 268	548	120	69	26	35	8	–
Built-in electric units	656	624	305	269	37	13	32	13	19	–	–
Floor, wall, or pipeless furnace	5 281	5 251	3 361	1 643	233	14	30	19	11	–	–
Other means	11 233	9 042	5 542	2 916	430	154	2 191	881	702	333	275
None	16	5	5	–	–	–	11	–	11	–	–
Renter occupied housing units	**23 206**	**19 222**	**8 467**	**7 859**	**1 810**	**1 086**	**3 984**	**1 275**	**1 156**	**613**	**940**
PERSONS											
1 person	5 478	4 577	4 291	286	–	–	901	834	67	–	–
2 persons	5 602	4 787	3 363	1 403	–	21	815	414	401	–	–
3 persons	3 530	3 131	716	2 372	43	–	399	22	335	37	5
4 persons	2 808	2 428	66	2 103	238	21	380	5	205	149	21
5 persons	2 087	1 762	31	1 163	359	209	325	–	81	112	132
6 persons or more	3 701	2 537	–	532	1 170	835	1 164	–	67	315	782
Median	2.6	2.6	1.5	3.4	6.0	7.4	3.2	1.3	2.8	5.6	7.5
Units with roomers, boarders, or lodgers	676	554	143	262	97	52	122	24	60	28	10
YEAR STRUCTURE BUILT											
1969 to March 1970	844	796	321	336	99	40	48	3	13	23	9
1965 to 1968	1 611	1 467	505	717	149	96	144	43	52	14	35
1960 to 1964	1 218	1 063	457	496	83	27	155	21	66	27	41
1950 to 1959	5 490	5 125	2 001	2 260	612	252	365	140	96	71	58
1940 to 1949	5 535	4 700	2 144	1 823	364	369	835	230	259	118	228
1939 or earlier	8 513	6 147	3 076	2 245	542	284	2 366	774	680	338	574
INCOME IN 1969											
Less than $2,000	6 144	4 442	2 583	1 328	319	212	1 702	860	444	136	262
$2,000 to $2,999	2 490	1 816	843	661	178	134	674	147	222	117	188
$3,000 to $3,999	2 556	2 010	783	794	279	154	546	123	188	122	113
$4,000 to $4,999	2 009	1 657	654	681	173	149	352	50	109	65	128
$5,000 to $5,999	1 731	1 462	572	597	163	130	269	22	81	83	83
$6,000 to $6,999	1 616	1 430	538	649	167	76	186	43	35	31	77
$7,000 to $9,999	3 138	2 914	1 126	1 386	262	140	224	19	66	59	80
$10,000 to $14,999	2 437	2 411	844	1 280	222	65	26	6	11	–	9
$15,000 to $24,999	884	884	404	413	47	20	–	–	–	–	–
$25,000 or more	201	196	120	70	–	6	5	5	–	–	–
Median	$4 200	$4 800	$4 000	$5 800	$4 700	$4 300	$2 400	$2000–	$2 600	$3 400	$3 200
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied[2]	**21 960**	**18 819**	**8 300**	**7 659**	**1 788**	**1 072**	**3 141**	**985**	**952**	**500**	**704**
Less than 10 percent	1 878	1 456	511	623	167	155	422	39	110	123	150
10 to 14 percent	3 836	3 394	1 206	1 526	424	238	442	79	156	110	97
15 to 19 percent	3 471	3 062	1 313	1 378	280	91	409	117	169	80	43
20 to 24 percent	2 559	2 340	879	1 001	288	172	219	53	40	42	84
25 to 34 percent	2 804	2 457	1 090	962	246	159	347	118	137	39	53
35 percent or more	4 949	4 315	2 397	1 418	280	220	634	309	178	38	109
Not computed	2 463	1 795	904	751	103	37	668	270	162	68	168
HEATING EQUIPMENT											
Steam or hot water	504	504	205	263	26	10	–	–	–	–	–
Warm-air furnace	5 144	5 105	2 206	2 500	328	71	39	6	33	–	–
Built-in electric units	662	662	240	250	124	48	–	–	–	–	–
Floor, wall, or pipeless furnace	2 994	2 968	1 526	1 142	214	86	26	22	4	–	–
Other means	13 851	9 960	4 280	3 691	1 118	871	3 891	1 230	1 114	607	940
None	51	23	10	13	–	–	28	17	5	6	–

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

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

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

The SMSA	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	**37 126**	**32**	**193**	**963**	**3 777**	**10 104**	**11 973**	**6 282**	**3 802**	**5.8**
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	34 561	27	144	658	2 986	9 455	11 394	6 176	3 721	5.9
PERSONS										
1 person	4 468	27	75	368	820	1 217	1 285	467	209	5.3
2 persons	11 547	5	67	347	1 399	3 249	3 813	1 769	898	5.7
3 persons	7 283	–	25	140	652	2 040	2 422	1 276	728	5.8
4 persons	6 637	–	17	39	427	1 755	2 242	1 273	884	6.0
5 persons	3 762	–	–	27	226	985	1 146	851	527	6.1
6 persons or more	3 429	–	9	42	253	858	1 065	646	556	6.0
Median	2.8	...	1.8	1.8	2.3	2.8	2.9	3.2	3.6	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	**34 787**	**21**	**136**	**652**	**3 069**	**9 592**	**11 432**	**6 128**	**3 757**	**5.8**
0.50 or less	20 104	–	46	292	1 894	4 281	7 281	3 446	2 864	6.0
0.51 to 1.00	13 130	16	53	318	915	4 580	3 788	2 584	876	5.7
1.01 to 1.50	1 252	–	20	16	215	601	311	79	10	5.1
1.51 or more	301	5	17	26	45	130	52	19	7	4.9
Lacking some or all plumbing facilities	**2 339**	**11**	**57**	**311**	**708**	**512**	**541**	**154**	**45**	**4.7**
0.50 or less	945	–	29	76	325	185	239	66	25	4.7
0.51 to 1.00	778	11	14	169	164	200	143	67	10	4.7
1.01 to 1.50	341	–	5	23	121	45	121	16	10	5.0
1.51 or more	275	–	9	43	98	82	38	5	–	4.4
BEDROOMS										
None and 1	871	–	172	401	126	110	38	24	–	3.2
2	10 282	–	–	549	3 416	3 568	2 264	318	167	4.8
3	21 469	–	–	–	533	6 341	8 578	4 503	1 514	6.0
4 or more	4 542	–	–	–	–	108	823	1 415	2 196	7.4
YEAR STRUCTURE BUILT										
1969 to March 1970	1 615	5	16	38	255	333	448	251	269	5.9
1960 to 1968	11 632	–	71	201	1 014	3 661	3 371	2 071	1 243	5.8
1950 to 1959	10 775	–	5	115	792	3 204	3 933	1 979	747	5.8
1949 or earlier	13 104	27	101	609	1 716	2 906	4 221	1 981	1 543	5.8
COMPLETE BATHROOMS										
1 and 1 1/2	22 066	27	144	632	2 786	8 053	7 397	2 213	814	5.4
2 or more	12 555	–	–	26	200	1 419	4 035	3 968	2 907	6.7
None or also used by another household	2 500	16	58	305	739	591	565	184	42	4.7
VALUE-INCOME RATIO										
Specified owner occupied[1]	**31 649**	**26**	**105**	**532**	**2 347**	**8 748**	**10 784**	**5 702**	**3 405**	**5.9**
Less than 1.5	10 983	6	28	170	904	3 339	3 794	1 724	1 018	5.8
1.5 to 1.9	6 187	10	19	38	228	1 695	2 215	1 310	672	6.0
2.0 to 2.9	6 622	–	16	84	376	1 750	2 191	1 403	802	6.0
3.0 or more	7 542	10	42	219	773	1 903	2 491	1 207	897	5.8
Not computed	315	–	–	21	66	61	93	58	16	5.6
Renter occupied housing units	**23 206**	**390**	**1 175**	**5 485**	**6 773**	**5 135**	**3 035**	**804**	**409**	**4.2**
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	18 761	152	733	3 998	5 381	4 626	2 663	797	411	4.3
PERSONS										
1 person	5 478	353	647	2 162	1 370	646	268	19	13	3.3
2 persons	5 602	21	296	1 508	1 913	1 232	474	108	50	4.0
3 persons	3 530	5	80	614	1 257	836	590	106	42	4.3
4 persons	2 808	–	42	387	847	762	546	153	71	4.7
5 persons	2 087	7	42	292	471	705	354	138	78	4.8
6 persons or more	3 701	4	68	522	915	954	803	280	155	4.9
Median	2.6	1.1	1.4	1.9	2.6	3.3	3.8	4.6	4.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	**19 222**	**311**	**772**	**4 159**	**5 478**	**4 673**	**2 675**	**770**	**384**	**4.3**
0.50 or less	8 467	–	477	1 788	2 819	1 745	1 215	221	202	4.2
0.51 to 1.00	7 859	286	199	1 666	1 855	2 153	1 064	464	172	4.5
1.01 to 1.50	1 810	–	43	238	541	605	332	51	–	4.6
1.51 or more	1 086	25	53	467	263	170	64	34	10	3.5
Lacking some or all plumbing facilities	**3 984**	**79**	**403**	**1 326**	**1 295**	**462**	**360**	**34**	**25**	**3.6**
0.50 or less	1 275	–	170	374	464	133	117	12	5	3.7
0.51 to 1.00	1 156	67	97	456	249	150	105	18	14	3.4
1.01 to 1.50	613	–	37	149	221	91	105	4	6	4.0
1.51 or more	940	12	99	347	361	88	33	–	–	3.5
BEDROOMS										
None	573	506	46	21	–	–	–	–	–	1.1
1	5 429	–	1 054	3 523	764	68	–	20	–	3.0
2	10 770	–	–	1 603	6 000	2 420	661	62	24	4.1
3 or more	6 490	–	–	–	454	2 607	2 414	711	304	5.6
YEAR STRUCTURE BUILT										
1969 to March 1970	797	12	8	262	206	218	85	6	–	4.1
1960 to 1968	2 871	–	106	547	801	751	487	132	47	4.5
1950 to 1959	5 463	67	182	780	1 883	1 362	949	206	34	4.4
1949 or earlier	14 075	311	879	3 896	3 883	2 804	1 514	460	328	4.0
COMPLETE BATHROOMS										
1 and 1 1/2	17 193	250	747	3 982	5 301	4 220	2 072	490	131	4.2
2 or more	1 730	20	9	30	80	406	598	307	280	6.0
None or also used by another household	4 288	79	455	1 569	1 289	497	336	31	32	3.5
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied[2]	**21 960**	**385**	**1 098**	**5 280**	**6 354**	**4 850**	**2 852**	**768**	**373**	**4.2**
Less than 10 percent	1 878	52	88	407	554	450	251	32	44	4.2
10 to 14 percent	3 836	20	125	720	1 261	881	590	201	38	4.3
15 to 19 percent	3 471	58	197	560	1 079	821	554	145	57	4.4
20 to 24 percent	2 559	25	78	683	742	577	361	50	43	4.2
25 to 34 percent	2 804	62	185	802	778	603	261	76	37	4.0
35 percent or more	4 949	88	293	1 689	1 432	971	328	101	47	3.8
Not computed	2 463	80	132	419	508	547	507	163	107	4.7

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

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

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

The SMSA	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	**37 126**	**34 637**	**952**	**1 537**	**23 206**	**12 700**	**3 764**	**3 220**	**1 478**	**599**	**1 272**	**173**
ROOMS												
1 room	32	26	–	6	390	179	27	53	25	5	101	–
2 rooms	193	114	13	66	1 175	577	255	137	90	36	67	13
3 rooms	963	645	127	191	5 485	2 296	1 493	618	374	221	420	63
4 rooms	3 777	2 724	308	745	6 773	3 128	1 051	1 320	568	244	399	63
5 rooms	10 104	9 476	183	445	5 135	3 123	620	736	341	73	213	29
6 rooms	11 973	11 777	152	44	3 035	2 389	235	275	71	20	40	5
7 rooms	6 282	6 154	103	25	804	632	66	65	9	–	32	–
8 rooms or more	3 802	3 721	66	15	409	376	17	16	–	–	–	–
Median	5.8	5.9	4.7	4.2	4.2	4.6	3.6	4.1	3.9	3.7	3.6	3.7
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**34 787**	**32 394**	**890**	**1 503**	**19 222**	**9 491**	**3 196**	**3 123**	**1 411**	**587**	**1 262**	**152**
0.50 or less	20 104	18 655	700	749	8 467	4 154	1 438	1 450	552	285	505	83
0.51 to 1.00	13 130	12 306	169	655	7 859	4 031	1 183	1 310	532	249	497	57
1.01 to 1.50	1 252	1 157	17	78	1 810	829	290	288	217	43	131	12
1.51 or more	301	276	4	21	1 086	477	285	75	110	10	129	–
Lacking some or all plumbing facilities	**2 339**	**2 243**	**62**	**34**	**3 984**	**3 209**	**568**	**97**	**67**	**12**	**10**	**21**
0.50 or less	945	905	26	14	1 275	1 027	163	39	23	12	5	6
0.51 to 1.00	778	737	31	10	1 156	886	194	28	33	–	5	10
1.01 to 1.50	341	331	5	5	613	528	71	9	5	–	–	–
1.51 or more	275	270	–	5	940	768	140	21	6	–	–	5
BEDROOMS												
None	–	–	–	–	573	323	69	65	23	–	93	–
1	871	592	200	79	5 429	2 209	1 291	848	402	223	384	72
2	10 282	8 678	524	1 080	10 770	5 788	1 852	1 645	644	266	491	84
3	21 469	20 769	263	437	5 315	3 990	236	452	347	61	183	46
4 or more	4 542	4 356	164	22	1 175	799	104	173	22	–	77	–
YEAR STRUCTURE BUILT												
1969 to March 1970	1 615	1 208	24	383	797	157	35	98	237	64	186	20
1965 to 1968	5 940	5 143	66	731	1 590	522	189	449	113	138	109	70
1960 to 1964	5 692	5 422	36	234	1 281	958	131	46	34	40	37	35
1950 to 1959	10 775	10 558	96	121	5 463	3 075	881	619	301	117	443	27
1940 to 1949	4 917	4 701	184	32	5 492	2 570	993	1 236	494	119	80	–
1939 or earlier	8 187	7 605	546	36	8 583	5 418	1 535	772	299	121	417	21
INCOME IN 1969												
Less than $2,000	3 987	3 657	213	117	6 144	3 215	1 090	770	475	129	427	38
$2,000 to $2,999	2 024	1 805	151	68	2 490	1 364	435	284	203	32	143	29
$3,000 to $3,999	1 934	1 702	114	118	2 556	1 190	531	315	227	111	145	37
$4,000 to $4,999	1 958	1 749	74	135	2 009	969	410	323	109	61	130	7
$5,000 to $5,999	2 168	1 923	37	208	1 731	922	308	276	99	28	74	24
$6,000 to $6,999	2 384	2 146	70	168	1 616	869	272	242	91	72	61	9
$7,000 to $9,999	6 966	6 377	179	410	3 138	1 906	437	470	134	49	131	11
$10,000 to $14,999	8 982	8 676	51	255	2 437	1 560	248	362	88	45	127	7
$15,000 to $24,999	5 099	4 998	48	53	884	569	29	168	30	62	15	11
$25,000 or more	1 624	1 604	15	5	201	136	4	10	22	10	19	–
Median	$8 800	$9 000	$4 000	$6 700	$4 200	$4 600	$3 700	$4 700	$3 300	$4 500	$3 500	$3 500
YEAR MOVED INTO UNIT												
1969 to March 1970	5 042	4 238	61	743	9 929	5 041	1 468	1 700	670	374	547	129
1968	3 396	3 017	75	304	3 271	1 644	533	634	245	78	130	7
1967	2 431	2 274	36	121	1 696	1 101	260	194	41	28	66	6
1965 and 1966	4 758	4 468	88	202	2 183	1 276	369	223	109	51	140	15
1960 to 1964	6 592	6 356	80	156	2 494	1 472	512	165	167	22	156	–
1950 to 1959	8 029	7 858	163	8	2 170	1 073	428	183	173	39	274	–
1949 or earlier	6 873	6 486	372	15	1 468	1 022	258	68	79	26	9	6
GROSS RENT												
Specified renter occupied[1]	...	...	...	...	**21 960**	**11 454**	**3 764**	**3 220**	**1 478**	**599**	**1 272**	**173**
Less than $50	...	...	...	...	4 559	2 338	761	581	328	35	498	18
$50 to $59	...	...	...	...	2 289	907	623	307	226	24	182	20
$60 to $69	...	...	...	...	2 583	1 089	604	303	303	129	155	–
$70 to $79	...	...	...	...	2 041	877	479	333	202	66	73	11
$80 to $99	...	...	...	...	3 315	1 578	697	677	197	62	75	29
$100 to $119	...	...	...	...	2 026	1 102	302	428	64	58	46	26
$120 to $149	...	...	...	...	1 495	1 012	118	210	21	56	53	25
$150 to $199	...	...	...	...	1 247	834	62	47	59	113	127	5
$200 to $299	...	...	...	...	461	314	–	29	49	50	19	–
$300 or more	...	...	...	...	22	17	–	–	–	–	5	–
No cash rent	...	...	...	...	1 922	1 386	118	305	29	6	39	39
Median	...	...	...	...	$73	$78	$67	$78	$66	$91	$57	$95
HEATING EQUIPMENT												
Steam or hot water	271	252	14	5	504	192	50	78	6	52	126	–
Warm-air furnace	19 669	18 185	222	1 262	5 144	2 715	419	1 043	210	313	344	100
Built-in electric units	656	603	23	30	662	119	67	191	186	10	75	14
Floor, wall, or pipeless furnace	5 281	4 997	235	49	2 994	1 389	596	821	143	32	6	7
Other means	11 233	10 584	458	191	13 851	8 275	2 605	1 078	928	192	721	52
None	16	16	–	–	51	10	27	9	5	–	–	–
AIR CONDITIONING												
Room unit(s)	15 650	14 427	466	757	6 056	3 432	970	1 092	240	119	153	50
Central system	11 585	11 155	74	356	2 794	1 446	208	463	119	242	267	49
None	9 886	9 115	335	436	14 361	7 751	2 650	1 612	1 125	257	902	64
AUTOMOBILES AVAILABLE												
1	13 733	12 526	407	800	10 462	5 502	1 741	1 666	667	275	491	120
2	15 812	15 057	181	574	4 067	2 875	382	464	71	157	109	9
3 or more	3 522	3 420	32	70	510	342	65	57	22	12	12	–
None	4 054	3 694	255	105	8 172	3 910	1 640	980	724	174	710	34

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

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

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

The SMSA	Total	Two-or-more-person households									One-person households	
		Male head, wife present, no nonrelatives					Other male head		Female head			
		Under 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	Under 65 years	65 years and over
Owner occupied housing units	**37 126**	**1 107**	**4 809**	**6 185**	**11 726**	**3 711**	**1 012**	**302**	**2 820**	**986**	**2 268**	**2 200**
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**34 787**	**1 071**	**4 632**	**6 026**	**11 190**	**3 418**	**891**	**258**	**2 501**	**810**	**2 074**	**1 916**
0.50 or less	20 104	547	1 394	1 408	7 100	2 953	502	174	1 437	615	2 063	1 911
0.51 to 1.00	13 130	501	2 923	4 057	3 713	422	352	66	913	167	11	5
1.01 to 1.50	1 252	23	273	456	291	23	37	12	123	14	–	–
1.51 or more	301	–	42	105	86	20	–	6	28	14	–	–
Lacking some or all plumbing facilities	**2 339**	**36**	**177**	**159**	**536**	**293**	**121**	**44**	**319**	**176**	**194**	**284**
0.50 or less	945	4	16	25	120	136	37	9	83	48	194	273
0.51 to 1.00	778	22	67	54	209	121	57	20	108	109	–	11
1.01 to 1.50	341	5	54	38	108	19	5	12	86	14	–	–
1.51 or more	275	5	40	42	99	17	22	3	42	5	–	–
UNITS IN STRUCTURE												
1	34 637	705	4 355	5 950	11 345	3 605	923	289	2 689	927	1 968	1 881
2 or more	952	16	48	68	155	101	29	13	72	55	138	257
Mobile home or trailer	1 537	386	406	167	226	5	60	–	59	4	162	62
INCOME IN 1969												
Less than $2,000	3 987	36	38	85	314	510	87	75	506	301	608	1 427
$2,000 to $2,999	2 024	47	53	59	269	578	55	51	288	141	203	280
$3,000 to $3,999	1 934	34	68	99	412	432	69	30	309	81	233	167
$4,000 to $4,999	1 958	92	125	177	532	290	92	32	297	50	196	75
$5,000 to $5,999	2 168	153	254	252	595	280	62	4	201	66	225	76
$6,000 to $6,999	2 384	168	321	335	685	241	52	27	199	100	203	53
$7,000 to $9,999	6 966	355	1 335	1 235	2 217	511	235	45	553	98	336	46
$10,000 to $14,999	8 982	192	1 930	2 177	3 323	484	225	14	316	106	173	42
$15,000 to $24,999	5 099	30	551	1 404	2 520	273	99	20	119	19	41	23
$25,000 or more	1 624	–	134	362	859	112	36	4	32	24	50	11
Median	$8 800	$7 200	$10 500	$12 000	$11 300	$5 200	$8 100	$3 800	$5 000	$3 600	$4 500	$2000–
VALUE-INCOME RATIO												
Specified owner occupied[1]	**31 649**	**667**	**4 131**	**5 646**	**10 277**	**3 034**	**791**	**247**	**2 579**	**816**	**1 825**	**1 636**
Less than 1.5	10 983	169	1 603	2 465	4 794	719	305	71	463	165	176	53
1.5 to 1.9	6 187	157	1 120	1 392	2 147	395	161	22	358	113	288	34
2.0 to 2.4	4 212	120	701	816	1 371	354	76	26	420	78	209	41
2.5 to 2.9	2 410	98	354	424	647	282	92	23	191	50	176	73
3.0 to 3.9	2 696	63	226	276	604	464	40	44	360	143	230	246
4.0 or more	4 846	55	127	273	685	795	106	61	688	256	662	1 138
Not computed	315	5	–	–	29	25	11	–	99	11	84	51
Renter occupied housing units	**23 206**	**1 838**	**3 461**	**2 632**	**3 372**	**1 078**	**735**	**201**	**3 792**	**619**	**3 170**	**2 308**
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**19 222**	**1 639**	**2 985**	**2 235**	**2 718**	**831**	**555**	**115**	**3 112**	**455**	**2 740**	**1 837**
0.50 or less	8 467	592	526	336	1 021	427	213	25	857	179	2 563	1 728
0.51 to 1.00	7 859	903	1 938	1 238	1 165	302	264	58	1 456	249	177	109
1.01 to 1.50	1 810	93	384	381	332	62	52	–	482	24	–	–
1.51 or more	1 086	51	137	280	200	40	26	32	317	3	–	–
Lacking some or all plumbing facilities	**3 984**	**199**	**476**	**397**	**654**	**247**	**180**	**86**	**680**	**164**	**430**	**471**
0.50 or less	1 275	26	21	14	106	101	43	33	39	58	402	432
0.51 to 1.00	1 156	78	128	99	239	109	70	28	257	81	28	39
1.01 to 1.50	613	71	145	80	101	21	27	25	132	11	–	–
1.51 or more	940	24	182	204	208	16	40	–	252	14	–	–
UNITS IN STRUCTURE												
1	12 700	799	2 108	1 646	2 355	739	390	141	1 713	331	1 324	1 154
2 to 4	6 984	728	1 048	718	668	224	159	54	1 270	176	1 129	810
5 to 19	2 077	171	185	153	218	58	156	–	460	81	406	189
20 or more	1 272	91	94	94	125	57	19	6	325	31	275	155
Mobile home or trailer	173	49	26	21	6	–	11	–	24	–	36	–
GROSS RENT												
Specified renter occupied[2]	**21 960**	**1 799**	**3 274**	**2 472**	**3 058**	**947**	**687**	**168**	**3 684**	**592**	**3 099**	**2 180**
Less than $50	4 559	166	275	240	433	255	118	61	1 293	212	730	776
$50 to $59	2 289	157	203	192	409	123	77	24	425	78	323	278
$60 to $69	2 583	199	303	254	345	111	97	24	440	68	456	286
$70 to $79	2 041	243	284	238	354	85	43	15	304	61	235	179
$80 to $99	3 315	403	527	314	430	172	101	15	487	87	526	253
$100 to $119	2 026	248	567	293	221	50	61	–	276	20	213	77
$120 to $149	1 495	190	400	193	182	25	61	–	190	6	197	51
$150 to $199	1 247	110	302	247	210	10	65	–	85	4	185	29
$200 to $299	461	22	110	125	84	–	10	–	60	7	38	5
$300 or more	22	–	7	–	5	–	–	–	5	–	5	–
No cash rent	1 922	61	296	376	385	116	54	29	119	49	191	246
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied[2]	**21 960**	**1 799**	**3 274**	**2 472**	**3 058**	**947**	**687**	**168**	**3 684**	**592**	**3 099**	**2 180**
Less than $5,000	12 382	810	851	734	1 276	670	420	145	2 899	482	2 060	2 035
Less than 20 percent	2 114	175	229	231	379	130	71	33	398	75	276	117
20 to 24 percent	1 551	110	182	151	230	91	55	14	307	57	253	101
25 to 34 percent	2 371	159	155	161	283	160	87	22	616	100	395	233
35 percent or more	4 876	326	209	143	253	178	154	42	1 306	193	843	1 229
Not computed	1 470	40	76	48	131	111	53	34	272	57	293	355
$5,000 to $9,999	6 128	819	1 453	899	962	217	197	16	643	85	726	111
Less than 20 percent	4 313	580	1 035	585	722	159	100	16	477	66	491	82
20 to 24 percent	830	144	160	104	113	29	44	–	86	6	121	23
25 to 34 percent	433	68	105	62	38	11	21	–	57	–	65	6
35 percent or more	67	6	–	15	5	–	5	–	10	–	26	–
Not computed	485	21	153	133	84	18	27	–	13	13	23	–
$10,000 to $14,999	2 405	165	778	607	420	29	54	7	106	15	203	21
Less than 20 percent	1 926	147	610	411	346	25	54	–	100	15	203	15
20 to 24 percent	178	7	108	43	14	–	–	–	6	–	–	–
25 percent or more	6	–	–	–	6	–	–	–	–	–	–	–
Not computed	295	11	60	153	54	4	–	7	–	–	–	6
$15,000 or more	1 045	5	192	232	400	31	16	–	36	10	110	13
Less than 20 percent	832	5	181	185	259	26	11	–	32	10	110	13
20 to 24 percent	–	–	–	–	–	–	–	–	–	–	–	–
25 percent or more	–	–	–	–	–	–	–	–	–	–	–	–
Not computed	213	–	11	47	141	5	5	–	4	–	–	–

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

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

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

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	**37 126**	**4 468**	**11 547**	**7 283**	**6 637**	**3 762**	**1 773**	**903**	**753**	**2.8**
BEDROOMS										
None and 1	871	510	216	71	–	34	20	20	–	1.4
2	10 282	2 102	4 541	2 028	918	419	75	133	66	2.2
3	21 469	1 661	5 885	4 588	4 875	2 460	1 090	433	477	3.2
4 or more	4 542	122	833	564	1 089	774	488	367	305	4.2
YEAR STRUCTURE BUILT										
1969 to March 1970	1 615	48	402	397	356	219	81	76	36	3.4
1965 to 1968	5 940	296	1 290	1 457	1 477	827	317	149	127	3.4
1960 to 1964	5 692	343	1 462	1 093	1 394	828	323	145	104	3.5
1950 to 1959	10 775	1 049	3 495	2 226	1 983	1 034	537	255	196	2.9
1940 to 1949	4 917	884	1 748	857	619	387	231	96	95	2.4
1939 or earlier	8 187	1 848	3 150	1 253	808	467	284	182	195	2.2
UNITS IN STRUCTURE										
1	34 637	3 849	10 653	6 864	6 342	3 615	1 698	876	740	2.9
2 or more	952	395	284	117	75	35	21	16	9	1.8
Mobile home or trailer	1 537	224	610	302	220	112	54	11	4	2.4
COMPLETE BATHROOMS										
1 and 1 1/2	22 066	3 211	7 445	4 192	3 575	1 951	986	384	322	2.6
2 and 2 1/2	11 345	710	3 271	2 468	2 514	1 368	580	338	96	3.2
3 or more	1 210	81	289	263	293	205	44	13	22	3.4
None or also used by another household	2 500	501	570	338	243	239	186	150	273	3.0
HOUSEHOLD COMPOSITION										
Two-or-more-person households	**32 658**	...	**11 547**	**7 283**	**6 637**	**3 762**	**1 773**	**903**	**753**	**3.2**
Male head, wife present, no nonrelatives	27 538	...	9 255	6 157	5 889	3 306	1 604	747	580	3.2
Under 25 years	1 107	...	449	416	163	50	24	–	5	2.8
25 to 34 years	4 809	...	632	1 279	1 575	761	343	138	81	3.8
35 to 44 years	6 185	...	546	930	2 053	1 426	686	329	215	4.3
45 to 64 years	11 726	...	4 860	2 993	1 906	987	506	229	245	2.8
65 years and over	3 711	...	2 768	539	192	82	45	51	34	2.2
Other male head	1 314	...	570	300	214	101	59	35	35	2.8
Under 65 years	1 012	...	419	216	187	97	37	27	29	2.9
65 years and over	302	...	151	84	27	4	22	8	6	2.5
Female head	3 806	...	1 722	826	534	355	110	121	138	2.7
Under 65 years	2 820	...	1 150	603	457	293	99	98	120	2.9
65 years and over	986	...	572	223	77	62	11	23	18	2.4
One-person households	**4 468**	**4 468**	...	...	...	...	...	...	...	**1.0**
VALUE-INCOME RATIO										
Specified owner occupied[1]	**31 649**	**3 461**	**9 488**	**6 381**	**5 943**	**3 355**	**1 571**	**789**	**661**	**3.0**
Less than 1.5	10 983	229	2 955	2 527	2 463	1 378	708	370	353	3.4
1.5 to 1.9	6 187	322	1 759	1 380	1 332	722	388	177	107	3.2
2.0 to 2.4	4 212	250	1 318	907	920	491	181	85	60	3.1
2.5 to 2.9	2 410	249	736	474	455	270	142	33	51	3.0
3.0 to 3.9	2 696	476	952	519	341	246	78	56	28	2.4
4.0 or more	4 846	1 800	1 674	538	406	229	74	68	57	1.9
Not computed	315	135	94	36	26	19	–	–	5	1.7
Renter occupied housing units	**23 206**	**5 478**	**5 602**	**3 530**	**2 808**	**2 087**	**1 339**	**1 082**	**1 280**	**2.6**
BEDROOMS										
None	573	499	74	–	–	–	–	–	–	1.1
1	5 429	2 639	1 678	485	199	200	63	77	88	1.5
2	10 770	2 040	3 210	2 187	1 447	683	424	420	359	2.6
3 or more	6 490	340	760	1 046	862	1 205	754	601	922	4.7
YEAR STRUCTURE BUILT										
1969 to March 1970	797	217	168	139	60	68	47	30	68	2.6
1965 to 1968	1 590	242	360	305	257	198	120	63	45	3.1
1960 to 1964	1 281	226	260	241	234	150	73	63	34	3.1
1950 to 1959	5 463	983	1 239	1 023	815	528	356	276	243	3.0
1940 to 1949	5 492	1 248	1 420	844	671	429	339	210	331	2.6
1939 or earlier	8 583	2 562	2 155	978	771	714	404	440	559	2.3
UNITS IN STRUCTURE										
1	12 700	2 478	2 795	1 986	1 735	1 342	834	704	826	3.0
2	3 764	1 045	1 074	470	390	286	155	167	177	2.3
3 and 4	3 220	894	819	532	394	260	174	78	69	2.4
5 to 9	1 478	394	348	216	139	101	89	73	118	2.5
10 to 19	599	201	190	110	51	22	15	10	–	2.0
20 or more	1 272	430	299	182	85	76	65	50	85	2.2
Mobile home or trailer	173	36	77	34	14	–	7	–	5	2.2
COMPLETE BATHROOMS										
1 and 1 1/2	17 193	4 368	4 371	2 706	2 066	1 484	948	628	622	2.5
2 or more	1 730	98	325	350	379	165	160	124	129	3.7
None or also used by another household	4 288	994	878	487	392	395	285	328	529	3.1
HOUSEHOLD COMPOSITION										
Two-or-more-person households	**17 728**	...	**5 602**	**3 530**	**2 808**	**2 087**	**1 339**	**1 082**	**1 280**	**3.4**
Male head, wife present, no nonrelatives	12 381	...	3 630	2 421	2 101	1 548	982	803	896	3.6
Under 25 years	1 838	...	809	556	285	95	51	10	32	2.7
25 to 34 years	3 461	...	563	804	868	523	298	239	166	3.9
35 to 44 years	2 632	...	323	402	388	504	353	325	337	4.9
45 to 64 years	3 372	...	1 243	503	486	362	220	208	350	3.4
65 years and over	1 078	...	692	156	74	64	60	21	11	2.3
Other male head	936	...	422	218	123	78	16	32	47	2.7
Under 65 years	735	...	306	169	118	69	16	22	35	2.9
65 years and over	201	...	116	49	5	9	–	10	12	2.4
Female head	4 411	...	1 550	891	584	461	341	247	337	3.2
Under 65 years	3 792	...	1 180	738	553	440	318	231	332	3.5
65 years and over	619	...	370	153	31	21	23	16	5	2.3
One-person households	**5 478**	**5 478**	...	...	...	...	...	...	...	**1.0**
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied[2]	**21 960**	**5 279**	**5 303**	**3 385**	**2 676**	**1 955**	**1 259**	**1 022**	**1 081**	**2.6**
Less than 10 percent	1 878	274	396	324	246	188	120	172	158	3.3
10 to 14 percent	3 836	439	935	718	635	395	325	188	201	3.3
15 to 19 percent	3 471	594	969	643	533	303	161	164	104	2.8
20 to 24 percent	2 559	498	589	387	292	322	185	108	178	3.0
25 to 34 percent	2 804	699	830	399	230	238	141	153	114	2.3
35 percent or more	4 949	2 098	1 136	564	362	287	167	152	183	1.8
Not computed	2 463	677	448	350	378	222	160	85	143	2.8

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

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

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

The SMSA	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	**727**	**357**	**223**	**147**
ROOMS				
1 to 3 rooms	39	9	16	14
4 rooms	117	52	33	32
5 rooms	234	168	29	37
6 rooms	194	96	64	34
7 rooms or more	143	32	81	30
PLUMBING FACILITIES				
With all plumbing facilities	649	345	196	108
Lacking some or all plumbing facilities	78	12	27	39
BEDROOMS				
None and 1	15	–	–	15
2	100	56	14	30
3	514	317	167	30
4 or more	74	31	29	14
YEAR STRUCTURE BUILT				
1969 to March 1970	305	178	96	31
1960 to 1968	99	60	17	22
1950 to 1959	134	67	45	22
1949 or earlier	189	52	65	72
UNITS IN STRUCTURE				
1	673	337	204	132
2 or more	54	20	19	15
HEATING EQUIPMENT				
Steam or hot water	11	–	–	11
Warm-air furnace	458	269	133	56
Built-in electric units	4	–	4	–
Floor, wall, or pipeless furnace	55	23	23	9
Other means	199	65	63	71
None	–	–	–	–
SALES PRICE ASKED				
Specified vacant for sale[1]	**649**	**334**	**198**	**117**
Less than $5,000	68	8	20	40
$5,000 to $9,999	52	28	14	10
$10,000 to $14,999	130	81	27	22
$15,000 to $19,999	169	131	34	4
$20,000 to $24,999	78	41	27	10
$25,000 to $34,999	108	36	52	20
$35,000 to $49,999	34	3	24	7
$50,000 or more	10	6	–	4
Median price asked	$17 200	$16 900	$20 700	$11 900

The SMSA	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for rent	**3 170**	**1 949**	**697**	**524**
ROOMS				
1 room	41	18	15	8
2 rooms	125	79	37	9
3 rooms	733	425	239	69
4 rooms	1 134	728	217	189
5 rooms	782	469	117	196
6 rooms	254	172	50	32
7 rooms or more	101	58	22	21
PLUMBING FACILITIES				
With all plumbing facilities	2 729	1 768	569	392
Lacking some or all plumbing facilities	441	181	128	132
BEDROOMS				
None	59	20	–	39
1	744	380	220	144
2	1 595	940	325	330
3 or more	755	382	190	183
YEAR STRUCTURE BUILT				
1969 to March 1970	790	626	43	121
1960 to 1968	237	100	107	30
1950 to 1959	672	419	187	66
1949 or earlier	1 471	804	360	307
UNITS IN STRUCTURE				
1	1 359	726	374	259
2 to 4	1 143	864	155	124
5 to 9	309	115	65	129
10 to 19	133	88	41	4
20 or more	226	156	62	8
RENT ASKED				
Specified vacant for rent[2]	**3 052**	**1 909**	**672**	**471**
Less than $50	1 433	823	297	313
$50 to $59	272	118	96	58
$60 to $79	484	294	140	50
$80 to $99	299	220	63	16
$100 to $119	186	135	42	9
$120 to $149	167	136	23	8
$150 to $199	114	90	11	13
$200 or more	97	93	–	4
Median rent asked	$53	$61	$54	$40

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

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

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

The SMSA	Sales price asked—Vacant for sale[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	**649**	**120**	**130**	**169**	**78**	**108**	**44**	**3 052**	**1 705**	**484**	**299**	**353**	**114**	**97**
PLUMBING FACILITIES														
With all plumbing facilities	566	33	143	173	145	72	–	2 625	1 372	516	287	350	57	43
Lacking some or all plumbing facilities	62	62	–	–	–	–	–	353	334	19	–	–	–	–
BEDROOMS														
None and 1	15	15	–	–	–	–	–	753	464	143	34	112	–	–
2	57	15	–	42	–	–	–	1 514	781	339	199	138	57	–
3	482	65	111	117	131	58	–	643	427	19	54	100	–	43
4 or more	74	–	32	14	14	14	–	68	34	34	–	–	–	–
YEAR STRUCTURE BUILT														
1969 to March 1970	300	–	39	82	57	89	33	790	439	25	102	70	61	93
1960 to 1968	94	16	8	35	13	15	7	237	102	35	27	54	19	–
1950 to 1959	119	17	57	29	8	4	4	652	278	152	54	148	20	–
1949 or earlier	136	87	26	23	–	–	–	1 373	886	272	116	81	14	4
UNITS IN STRUCTURE														
1	...	...	...	...	...	...	...	1 241	750	194	81	164	41	11
2 to 4	...	...	...	...	...	...	...	1 143	650	214	76	112	27	64
5 to 19	...	...	...	...	...	...	...	442	234	52	75	56	8	17
20 or more	...	...	...	...	...	...	...	226	71	24	67	21	38	5
INCLUSION OF UTILITIES IN RENT														
All utilities included	...	...	...	...	...	...	...	547	221	90	131	91	4	10
Some or no utilities included	...	...	...	...	...	...	...	2 505	1 484	394	168	262	110	87

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

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

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

The SMSA	Total	Less than $5,000	$5,000 to $7,499	$7,500 to $9,999	$10,000 to $12,499	$12,500 to $14,999	$15,000 to $19,999	$20,000 to $24,999	$25,000 to $34,999	$35,000 to $49,999	$50,000 or more	Median (dollars)
Specified owner occupied[1]	**6 382**	**920**	**873**	**867**	**1 079**	**640**	**1 197**	**423**	**259**	**77**	**47**	**11 200**
ROOMS												
1 and 2 rooms	83	31	15	12	11	-	10	4	-	-	-	...
3 rooms	406	157	99	66	41	13	14	16	-	-	-	6 200
4 rooms	1 109	325	270	159	193	39	93	15	9	6	-	7 100
5 rooms	1 658	232	231	262	347	170	290	60	30	15	21	10 700
6 rooms	1 925	135	189	285	320	234	481	163	93	21	4	12 900
7 rooms	710	35	42	69	116	100	164	101	74	4	5	14 800
8 rooms or more	491	5	27	14	51	84	145	64	53	31	17	16 700
Median	5.5	4.3	4.7	5.3	5.3	5.9	5.9	6.2	6.5	...	...	...
PERSONS												
1 person	966	170	196	148	156	71	141	36	19	14	15	9 500
2 persons	1 534	220	166	205	379	126	221	111	79	21	6	11 200
3 persons	996	126	113	117	188	73	249	56	59	11	4	11 900
4 persons	857	87	92	119	100	129	194	83	35	6	12	13 100
5 persons	726	93	93	95	90	93	158	80	13	11	-	12 300
6 persons or more	1 303	224	213	183	166	148	234	57	54	14	10	10 500
Median	3.2	3.1	3.2	3.2	2.5	3.9	3.4	3.6	3.0	...	...	...
Units with roomers, boarders, or lodgers	243	39	31	16	19	31	87	14	6	-	-	13 800
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**4 917**	**255**	**581**	**654**	**911**	**589**	**1 140**	**414**	**249**	**77**	**47**	**12 700**
0.50 or less	2 413	104	266	328	501	251	530	189	155	52	37	12 600
0.51 to 1.00	1 889	116	182	224	308	290	479	198	68	19	5	13 500
1.01 to 1.50	431	30	72	67	73	30	118	23	13	-	5	11 600
1.51 or more	184	5	61	35	29	18	13	4	13	6	-	9 400
Lacking some or all plumbing facilities	**1 465**	**665**	**292**	**213**	**168**	**51**	**57**	**9**	**10**	-	-	**5 600**
0.50 or less	525	213	97	72	84	16	33	5	5	-	-	6 300
0.51 to 1.00	456	215	105	61	36	18	16	-	5	-	-	5 300
1.01 to 1.50	275	112	56	52	26	17	8	4	-	-	-	6 100
1.51 or more	209	125	34	28	22	-	-	-	-	-	-	5000–
BEDROOMS												
None and 1	338	60	113	71	71	23	-	-	-	-	-	...
2	2 224	382	468	325	479	203	199	144	-	-	24	9 500
3	3 087	375	213	419	288	421	751	289	254	38	39	14 000
4 or more	714	43	105	121	85	56	194	37	29	23	21	12 600
YEAR STRUCTURE BUILT												
1969 to March 1970	252	31	24	20	15	9	103	26	13	-	11	15 900
1965 to 1968	762	93	66	56	44	58	192	123	103	27	-	16 600
1960 to 1964	559	91	114	98	53	50	109	40	4	-	-	9 400
1950 to 1959	1 263	136	141	197	288	139	212	70	60	15	5	11 400
1940 to 1949	1 375	233	246	182	259	163	185	71	15	11	10	10 300
1939 or earlier	2 171	336	282	314	420	221	396	93	64	24	21	10 900
COMPLETE BATHROOMS												
1 and 1 1/2	4 222	247	531	615	853	526	994	270	108	48	30	12 100
2 and 2 1/2	602	-	30	15	45	69	153	129	137	24	-	19 700
3 or more	36	-	-	-	15	-	6	8	7	-	-	...
None or also used by another household	1 521	665	320	214	202	51	45	6	12	6	-	5 700
HOUSEHOLD COMPOSITION												
Two-or-more-person households	**5 416**	**750**	**677**	**719**	**923**	**569**	**1 056**	**387**	**240**	**63**	**32**	**11 500**
Male head, wife present, no nonrelatives	3 636	436	453	490	585	404	721	300	195	32	20	11 900
Under 25 years	72	23	-	17	5	-	27	-	-	-	-	...
25 to 34 years	425	57	65	33	56	56	102	36	15	-	5	12 600
35 to 44 years	756	51	78	123	90	81	185	75	63	5	5	13 600
45 to 64 years	1 648	195	185	220	321	220	277	128	81	11	10	11 700
65 years and over	735	110	125	97	113	47	130	61	36	16	-	10 800
Other male head	321	60	37	53	56	25	61	9	9	5	6	10 500
Under 65 years	201	35	21	36	38	10	46	9	-	-	6	10 600
65 years and over	120	25	16	17	18	15	15	-	9	5	-	10 300
Female head	1 459	254	187	176	282	140	274	78	36	26	6	11 000
Under 65 years	1 061	170	131	140	181	108	227	58	31	15	-	11 200
65 years and over	398	84	56	36	101	32	47	20	5	11	6	10 600
One-person households	**966**	**170**	**196**	**148**	**156**	**71**	**141**	**36**	**19**	**14**	**15**	**9 500**
Under 65 years	442	53	90	81	70	47	75	12	10	4	-	9 900
65 years and over	524	117	106	67	86	24	66	24	9	10	15	9 000
INCOME IN 1969												
Less than $2,000	1 578	361	294	225	256	135	198	51	34	5	19	9 000
$2,000 to $2,999	625	161	92	83	107	23	101	23	13	16	6	9 300
$3,000 to $3,999	627	128	72	127	121	37	93	23	14	12	-	9 700
$4,000 to $4,999	650	86	114	85	125	51	145	25	9	5	5	10 800
$5,000 to $5,999	498	49	62	93	52	52	112	52	15	6	5	12 200
$6,000 to $6,999	509	26	77	82	90	61	101	40	24	8	-	11 900
$7,000 to $9,999	934	68	115	108	207	112	204	72	43	5	-	12 100
$10,000 to $14,999	768	38	44	54	121	133	201	89	61	15	12	14 900
$15,000 to $24,999	193	3	3	10	-	36	42	48	46	5	-	20 300
$25,000 or more	-	-	-	-	-	-	-	-	-	-	-	-
Median	$4 600	$2 600	$3 700	$4 000	$4 400	$6 400	$5 500	$6 900	$8 400	...	...	...
YEAR MOVED INTO UNIT												
1969 to March 1970	597	69	59	53	116	51	173	32	26	12	6	12 600
1968	527	37	72	78	53	35	149	66	37	-	-	14 200
1967	404	24	34	49	54	42	66	81	54	-	-	14 900
1965 and 1966	680	105	75	79	77	87	173	36	28	20	-	12 600
1960 to 1964	810	164	163	80	160	72	114	37	20	-	-	9 900
1950 to 1959	1 675	174	216	270	418	201	249	66	55	20	6	11 100
1949 or earlier	1 688	339	262	235	237	158	274	95	44	26	18	10 100
HEATING EQUIPMENT												
Steam or hot water	4	-	-	-	-	4	-	-	-	-	-	...
Warm-air furnace	1 199	20	35	51	108	138	432	208	164	43	-	17 700
Built-in electric units	70	4	9	14	14	-	14	4	5	-	6	...
Floor, wall, or pipeless furnace	693	10	43	102	125	108	224	47	19	-	15	14 000
Other means	4 405	875	786	700	832	390	527	164	71	34	26	9 400
None	11	11	-	-	-	-	-	-	-	-	-	...
AIR CONDITIONING												
Room unit(s)	1 498	32	126	114	300	263	477	94	57	30	5	14 200
Central system	517	-	-	12	41	41	131	140	139	7	6	21 200
None	4 366	880	755	718	774	342	590	179	68	41	19	9 400

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

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

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

The SMSA	Total	Less than $50	$50 to $59	$60 to $69	$70 to $79	$80 to $99	$100 to $119	$120 to $149	$150 to $199	$200 to $299	$300 or more	No cash rent	Median (dollars)
Specified renter occupied[1]	**9 800**	**3 651**	**1 656**	**1 516**	**917**	**990**	**262**	**79**	**42**	**17**	**–**	**670**	**56**
ROOMS													
1 room	93	62	–	–	–	6	–	–	–	–	–	25	...
2 rooms	613	318	71	91	34	15	12	–	–	–	–	72	50–
3 rooms	3 522	1 443	794	644	264	180	15	19	–	7	–	156	53
4 rooms	3 030	1 160	478	435	308	387	50	10	21	5	–	176	56
5 rooms	1 518	425	253	212	189	234	74	18	4	5	–	104	61
6 rooms	738	188	49	124	107	104	68	17	–	–	–	81	67
7 rooms	206	45	7	4	9	49	37	–	14	–	–	41	88
8 rooms or more	80	10	4	6	6	15	6	15	3	–	–	15	...
Median	3.7	3.5	3.5	3.6	4.0	4.3	5.2	...	...	...	–	4.0	...
PERSONS													
1 person	2 013	1 004	305	287	102	85	20	10	3	5	–	192	50–
2 persons	2 029	838	364	271	208	187	26	33	5	–	–	97	54
3 persons	1 433	461	225	249	135	191	60	–	10	12	–	90	59
4 persons	1 023	319	217	174	104	111	29	7	4	–	–	58	58
5 persons	929	260	163	151	112	136	28	5	7	–	–	67	61
6 persons or more	2 373	769	382	384	256	280	99	24	13	–	–	166	59
Median	3.1	2.5	3.2	3.3	3.6	3.8	4.4	...	...	...	–	3.0	...
Units with roomers, boarders, or lodgers	444	138	55	89	38	61	18	–	17	5	–	23	62
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	**6 998**	**1 888**	**1 398**	**1 338**	**824**	**942**	**262**	**79**	**42**	**17**	**–**	**208**	**61**
0.50 or less	2 150	751	407	367	190	221	45	29	8	5	–	127	56
0.51 to 1.00	2 754	742	512	446	387	399	138	41	14	12	–	63	62
1.01 to 1.50	1 171	245	274	262	147	189	47	–	7	–	–	–	63
1.51 or more	923	150	205	263	100	133	32	9	13	–	–	18	64
Lacking some or all plumbing facilities	**2 802**	**1 763**	**258**	**178**	**93**	**48**	–	–	–	–	–	**462**	**50–**
0.50 or less	815	541	40	59	5	9	–	–	–	–	–	161	50–
0.51 to 1.00	846	588	92	44	10	21	–	–	–	–	–	91	50–
1.01 to 1.50	461	285	28	44	36	6	–	–	–	–	–	62	50–
1.51 or more	680	349	98	31	42	12	–	–	–	–	–	148	50–
BEDROOMS													
None	174	93	23	–	–	–	–	–	–	–	–	58	...
1	2 862	1 265	487	526	211	159	23	–	–	19	–	172	52
2	4 673	1 718	770	643	514	625	119	21	40	–	–	223	57
3 or more	2 236	629	191	300	280	377	225	–	19	–	–	215	66
YEAR STRUCTURE BUILT													
1969 to March 1970	448	69	59	64	98	98	24	15	–	10	–	11	73
1965 to 1968	885	312	168	113	111	83	25	9	17	–	–	47	56
1960 to 1964	285	85	23	44	39	47	11	5	–	–	–	31	64
1950 to 1959	1 945	754	386	312	149	227	16	17	–	–	–	84	55
1940 to 1949	2 456	817	529	488	192	208	63	18	7	7	–	127	57
1939 or earlier	3 781	1 614	491	495	328	327	123	15	18	–	–	370	52
ELEVATOR IN STRUCTURE													
4 floors or more	–	–	–	–	–	–	–	–	–	–	–	–	–
With elevator	–	–	–	–	–	–	–	–	–	–	–	–	–
Walk-up	–	–	–	–	–	–	–	–	–	–	–	–	–
1 to 3 floors	9 945	3 705	1 471	1 469	1 005	1 161	367	21	59	19	–	668	56
COMPLETE BATHROOMS													
1 and 1 1/2	6 543	1 707	1 332	1 331	790	863	224	89	12	5	–	190	61
2 or more	176	60	9	15	17	7	21	13	21	6	–	7	70
None or also used by another household	3 043	1 875	333	213	96	52	–	–	–	–	–	474	50–
INCOME IN 1969													
Less than $2,000	3 676	2 011	556	432	213	138	30	14	7	5	–	270	50–
$2,000 to $2,999	1 464	566	279	220	129	90	16	–	9	7	–	148	53
$3,000 to $3,999	1 468	430	288	306	170	151	19	14	3	–	–	87	59
$4,000 to $4,999	1 016	256	155	235	141	112	63	4	4	–	–	46	63
$5,000 to $5,999	745	179	141	136	74	128	47	20	–	–	–	20	63
$6,000 to $6,999	481	91	106	77	67	72	13	9	–	5	–	41	63
$7,000 to $9,999	672	102	96	78	105	205	47	7	5	–	–	27	74
$10,000 to $14,999	204	11	29	27	18	78	18	6	5	–	–	12	83
$15,000 to $24,999	63	–	6	5	–	10	9	5	9	–	–	19	...
$25,000 or more	11	5	–	–	–	6	–	–	–	–	–	–	...
Median	$2 900	$2000–	$3 000	$3 300	$3 700	$5 000	$5 100	...	...	...	–	$2 400	...
YEAR MOVED INTO UNIT													
1969 to March 1970	3 042	1 005	547	371	361	428	130	79	15	11	–	95	59
1968	1 491	566	245	263	162	139	69	11	12	–	–	24	57
1967	715	256	117	115	57	90	5	–	6	–	–	69	56
1965 and 1966	1 073	357	236	195	75	105	15	5	–	–	–	85	56
1960 to 1964	1 423	722	122	289	101	56	14	7	–	–	–	112	50–
1950 to 1959	1 411	527	307	241	120	81	12	–	–	–	–	123	54
1949 or earlier	607	209	100	85	27	23	–	–	–	–	–	163	51
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	771	490	151	46	27	43	9	5	–	–	–	...	50–
10 to 14 percent	1 466	546	281	208	140	239	37	6	9	–	–	...	57
15 to 19 percent	1 281	446	221	300	138	135	29	7	5	–	–	...	59
20 to 24 percent	1 149	320	246	232	162	156	28	–	5	–	–	...	60
25 to 34 percent	1 482	568	222	259	148	162	94	29	–	–	–	...	58
35 percent or more	2 692	1 121	498	434	285	243	51	32	16	12	–	...	55
Not computed	959	160	37	37	17	12	14	–	7	5	–	670	50–
AIR CONDITIONING													
Room unit(s)	748	106	141	135	116	143	46	7	6	–	–	48	68
Central system	259	14	–	–	15	85	43	63	22	11	–	6	106
None	8 755	3 522	1 533	1 424	772	694	156	32	5	–	–	617	54

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

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

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

The SMSA	Total	Less than $2,000	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 to $14,999	$15,000 to $24,999	$25,000 or more	Median (dollars)
Owner occupied housing units	**7 344**	**1 860**	**761**	**741**	**750**	**588**	**575**	**1 069**	**787**	**206**	**7**	**4 400**
ROOMS												
1 and 2 rooms	110	46	16	9	12	–	–	15	12	–	–	2 600
3 rooms	548	281	58	66	45	16	43	30	6	3	–	2 000
4 rooms	1 336	483	174	150	150	59	96	176	44	4	–	3 100
5 rooms	1 889	414	218	223	203	200	126	276	192	37	–	4 400
6 rooms	2 151	420	218	172	221	174	190	358	341	57	–	5 300
7 rooms or more	1 310	216	77	121	119	139	120	214	192	105	7	5 900
PERSONS												
1 person	1 118	825	110	74	17	4	60	17	11	–	–	2000–
2 persons	1 804	549	270	200	191	128	144	178	125	19	–	3 400
3 and 4 persons	2 130	322	242	212	258	203	161	330	296	99	7	5 200
5 persons	813	90	41	102	99	58	65	207	126	25	–	6 300
6 persons or more	1 479	74	98	153	185	195	145	337	229	63	–	6 200
Units with roomers, boarders, or lodgers	276	123	24	14	41	9	22	32	11	–	–	2 600
BEDROOMS												
Less than 3	3 119	1 346	282	388	401	130	53	305	198	16	–	2 800
3	3 328	621	294	250	227	294	261	476	611	294	–	5 900
4 or more	846	15	71	126	118	132	56	112	141	75	–	5 700
YEAR STRUCTURE BUILT												
1969 to March 1970	312	65	24	22	33	44	30	41	47	6	–	5 300
1960 to 1968	1 453	183	122	138	116	165	108	294	243	84	–	6 000
1950 to 1959	1 413	296	113	141	208	71	131	239	168	46	–	4 800
1949 or earlier	4 166	1 316	502	440	393	308	306	495	329	70	7	3 600
YEAR MOVED INTO UNIT												
1969 to March 1970	735	141	61	70	67	94	104	123	69	6	–	5 300
1968	586	43	54	45	59	90	35	157	82	21	–	6 100
1960 to 1967	2 069	305	176	223	226	171	207	386	319	56	–	5 600
1959 or earlier	3 969	1 308	490	380	406	264	308	464	282	60	7	3 500
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	3 158	467	173	332	221	182	200	504	710	369	–	7 000
Clothes dryer	799	42	23	86	47	24	46	117	197	217	–	10 400
Dishwasher	148	–	–	–	–	–	21	22	67	38	–	...
Home food freezer	2 631	487	281	201	280	258	214	339	396	175	–	5 300
Owned second home	519	96	35	36	40	57	–	102	78	75	–	5 900
With air conditioning	2 168	256	81	147	220	140	273	434	505	112	–	6 900
Room unit(s)	1 616	230	76	133	189	121	192	346	300	29	–	6 300
Central system	552	26	5	14	31	19	81	88	205	83	–	10 300
Automobiles available:												
1	2 920	452	305	377	439	327	286	498	209	27	–	4 700
2	1 680	92	59	69	134	187	190	465	404	80	–	7 700
3 or more	274	26	–	20	4	18	36	38	89	36	7	9 600
Renter occupied housing units	**10 550**	**3 983**	**1 587**	**1 553**	**1 078**	**798**	**519**	**741**	**212**	**63**	**16**	**2 800**
ROOMS												
1 room	98	47	45	–	6	–	–	–	–	–	–	...
2 rooms	677	354	107	101	60	19	16	20	–	–	–	2000–
3 rooms	3 697	1 715	518	520	318	213	152	207	38	–	16	2 300
4 rooms	3 331	1 208	510	456	357	322	171	222	74	11	–	2 900
5 rooms	1 635	418	275	327	180	116	118	134	47	20	–	3 400
6 rooms or more	1 112	241	132	149	157	128	62	158	53	32	–	4 200
PERSONS												
1 person	2 131	1 479	289	209	48	52	4	41	–	4	5	2000–
2 persons	2 171	957	300	311	213	98	88	138	46	15	5	2 400
3 and 4 persons	2 587	711	438	432	335	256	118	193	82	22	–	3 300
5 persons	1 010	247	121	215	90	109	110	96	10	6	6	3 600
6 persons or more	2 651	589	439	386	392	283	199	273	74	16	–	3 800
Units with roomers, boarders, or lodgers	444	231	75	41	36	17	16	21	7	–	–	2000–
BEDROOMS												
None	193	84	86	–	23	–	–	–	–	–	–	...
1	2 914	1 264	509	508	300	98	56	113	48	–	18	2 400
2	4 917	1 852	755	617	622	493	217	255	87	–	19	2 800
3 or more	2 544	699	442	391	306	233	82	329	43	19	–	3 300
YEAR STRUCTURE BUILT												
1969 to March 1970	455	128	48	107	62	30	24	34	12	10	–	3 500
1960 to 1968	1 235	451	162	212	123	90	83	93	12	9	–	3 000
1950 to 1959	1 988	697	247	387	157	185	99	139	57	14	6	3 100
1949 or earlier	6 872	2 707	1 130	847	736	493	313	475	131	30	10	2 600
YEAR MOVED INTO UNIT												
1969 to March 1970	3 205	1 159	429	481	288	315	163	253	85	32	–	3 000
1968	1 557	604	164	228	195	123	60	120	38	25	–	3 000
1960 to 1967	3 492	1 219	526	595	320	250	223	295	49	15	–	3 000
1959 or earlier	2 293	999	415	289	203	109	108	104	53	6	7	2 400
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied[1]	**9 800**	**3 676**	**1 464**	**1 468**	**1 016**	**745**	**481**	**672**	**204**	**63**	**11**	**2 800**
Less than 15 percent	2 237	20	111	261	310	387	323	583	187	44	11	6 100
15 to 19 percent	1 281	55	222	299	363	189	95	53	5	–	–	4 200
20 to 24 percent	1 149	141	257	448	188	98	8	9	–	–	–	3 400
25 to 34 percent	1 482	535	476	310	101	51	9	–	–	–	–	2 400
35 percent or more	2 692	2 366	250	63	8	–	5	–	–	–	–	2000–
Not computed	959	559	148	87	46	20	41	27	12	19	–	2000–
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	1 807	536	179	344	218	138	17	264	111	–	–	3 500
Clothes dryer	98	–	–	43	–	21	17	–	17	–	–	...
Dishwasher	109	39	–	–	17	24	–	–	29	–	–	...
Home food freezer	1 599	447	234	208	190	238	69	179	34	–	–	3 600
Owned second home	201	19	66	40	–	23	17	–	17	19	–	...
With air conditioning	1 027	166	60	145	129	106	84	194	99	44	–	5 100
Room unit(s)	761	142	48	101	83	74	63	139	91	20	–	5 100
Central system	266	24	12	44	46	32	21	55	8	24	–	5 200
Automobiles available:												
1	3 505	637	531	682	473	367	287	391	111	26	–	3 900
2	812	57	93	119	91	122	90	121	74	45	–	5 400
3 or more	69	–	18	6	7	7	11	13	–	7	–	...

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

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

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

The SMSA	Total	With all plumbing facilities					Lacking some or all plumbing facilities				
		Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	**7 344**	**5 472**	**2 725**	**2 069**	**472**	**206**	**1 872**	**632**	**646**	**329**	**265**
PERSONS											
1 person	1 118	837	837	–	–	–	281	270	11	–	–
2 persons	1 804	1 388	1 297	86	–	5	416	290	126	–	–
3 persons	1 167	909	501	403	5	–	258	68	185	5	–
4 persons	963	783	81	690	12	–	180	–	157	23	–
5 persons	813	634	9	527	80	18	179	4	94	72	9
6 persons or more	1 479	921	–	363	375	183	558	–	73	229	256
Median	3.1	3.1	1.9	4.3	6.7	7.5+	3.4	1.7	3.5	6.5	7.5+
Units with roomers, boarders, or lodgers	276	214	76	119	13	6	62	15	33	5	9
YEAR STRUCTURE BUILT											
1969 to March 1970	339	253	88	97	56	12	86	6	59	21	–
1965 to 1968	823	654	191	372	67	24	169	53	46	36	34
1960 to 1964	554	320	140	148	26	6	234	54	89	53	38
1950 to 1959	1 363	1 035	475	418	115	27	328	104	85	67	72
1940 to 1949	1 637	1 232	681	411	103	37	405	137	153	69	46
1939 or earlier	2 643	1 991	1 125	646	130	90	652	289	229	69	65
INCOME IN 1969											
Less than $2,000	1 860	1 227	981	211	27	8	633	351	210	48	24
$2,000 to $2,999	761	475	337	118	11	9	286	89	113	49	35
$3,000 to $3,999	741	510	251	195	53	11	231	66	71	51	43
$4,000 to $4,999	750	569	204	269	61	35	181	49	56	46	30
$5,000 to $5,999	588	431	163	202	36	30	157	24	64	36	33
$6,000 to $6,999	575	465	209	183	53	20	110	18	43	25	24
$7,000 to $9,999	1 069	856	257	390	158	51	213	35	69	68	41
$10,000 to $14,999	787	729	253	395	47	34	58	–	20	6	32
$15,000 to $24,999	206	203	63	106	26	8	3	–	–	–	3
$25,000 or more	7	7	7	–	–	–	–	–	–	–	–
Median	$4 400	$4 900	$3 200	$6 200	$6 900	$6 500	$3 100	$2000–	$3 000	$4 400	$5 000
VALUE-INCOME RATIO											
Specified owner occupied[1]	**6 382**	**4 917**	**2 413**	**1 889**	**431**	**184**	**1 465**	**525**	**456**	**275**	**209**
Less than 1.5	1 738	1 158	319	591	160	88	580	90	194	147	149
1.5 to 1.9	852	686	269	299	76	42	166	36	51	54	25
2.0 to 2.4	636	497	153	261	70	13	139	69	41	15	14
2.5 to 2.9	472	366	172	153	32	9	106	56	31	15	4
3.0 to 3.9	686	590	306	244	31	9	96	37	45	14	–
4.0 or more	1 853	1 523	1 126	316	58	23	330	194	89	30	17
Not computed	145	97	68	25	4	–	48	43	5	–	–
HEATING EQUIPMENT											
Steam or hot water	4	4	–	4	–	–	–	–	–	–	–
Warm-air furnace	1 314	1 277	531	595	112	39	37	5	24	8	–
Built-in electric units	82	61	23	16	9	13	21	13	8	–	–
Floor, wall, or pipeless furnace	723	704	312	290	92	10	19	14	5	–	–
Other means	5 210	3 426	1 859	1 164	259	144	1 784	600	598	321	265
None	11	–	–	–	–	–	11	–	11	–	–
Renter occupied housing units	**10 550**	**7 074**	**2 175**	**2 788**	**1 180**	**931**	**3 476**	**990**	**1 022**	**554**	**910**
PERSONS											
1 person	2 131	1 385	1 350	35	–	–	746	695	51	–	–
2 persons	2 171	1 527	736	791	–	–	644	277	367	–	–
3 persons	1 514	1 145	86	1 016	43	–	369	18	309	37	5
4 persons	1 073	753	3	519	216	15	320	–	166	133	21
5 persons	1 010	705	–	281	236	188	305	–	76	97	132
6 persons or more	2 651	1 559	–	146	685	728	1 092	–	53	287	752
Median	3.1	3.0	1.3	3.1	5.8	7.4	3.4	1.2	2.8	5.6	7.5
Units with roomers, boarders, or lodgers	444	327	61	149	75	42	117	24	60	23	10
YEAR STRUCTURE BUILT											
1969 to March 1970	492	444	69	242	93	40	48	3	13	23	9
1965 to 1968	905	781	220	329	136	96	124	29	46	14	35
1960 to 1964	348	193	44	95	27	27	155	21	66	27	41
1950 to 1959	1 987	1 677	439	631	391	216	310	117	64	71	58
1940 to 1949	2 550	1 765	584	649	228	304	785	202	248	107	228
1939 or earlier	4 265	2 255	819	866	334	236	2 010	563	588	301	558
INCOME IN 1969											
Less than $2,000	3 983	2 499	1 179	855	278	187	1 484	696	419	115	254
$2,000 to $2,999	1 587	978	285	399	164	130	609	112	197	112	188
$3,000 to $3,999	1 553	1 076	279	405	244	148	477	90	166	113	108
$4,000 to $4,999	1 078	751	98	389	130	134	327	41	101	65	120
$5,000 to $5,999	798	569	99	235	117	118	229	17	61	74	77
$6,000 to $6,999	519	379	39	162	102	76	140	14	18	31	77
$7,000 to $9,999	741	562	141	220	111	90	179	9	49	44	77
$10,000 to $14,999	212	186	28	94	28	36	26	6	11	–	9
$15,000 to $24,999	63	63	27	24	6	6	–	–	–	–	–
$25,000 or more	16	11	–	5	–	6	5	5	–	–	–
Median	$2 800	$3 100	$2000–	$3 300	$3 600	$4 000	$2 400	$2000–	$2 500	$3 400	$3 100
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied[2]	**9 800**	**6 998**	**2 150**	**2 754**	**1 171**	**923**	**2 802**	**815**	**846**	**461**	**680**
Less than 10 percent	771	370	62	126	75	107	401	33	102	119	147
10 to 14 percent	1 466	1 057	174	427	255	201	409	64	148	105	92
15 to 19 percent	1 281	932	196	471	178	87	349	101	134	71	43
20 to 24 percent	1 149	943	208	369	214	152	206	53	40	37	76
25 to 34 percent	1 482	1 182	383	462	189	148	300	91	122	34	53
35 percent or more	2 692	2 111	912	767	236	196	581	283	156	33	109
Not computed	959	403	215	132	24	32	556	190	144	62	160
HEATING EQUIPMENT											
Steam or hot water	46	46	14	28	4	–	–	–	–	–	–
Warm-air furnace	704	687	185	341	114	47	17	6	11	–	–
Built-in electric units	468	468	122	174	124	48	–	–	–	–	–
Floor, wall, or pipeless furnace	584	563	147	271	88	57	21	17	4	–	–
Other means	8 707	5 297	1 707	1 961	850	779	3 410	950	1 002	548	910
None	41	13	–	13	–	–	28	17	5	6	–

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

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

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

The SMSA	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	**7 344**	**16**	**94**	**548**	**1 336**	**1 889**	**2 151**	**799**	**511**	**5.4**
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	5 372	5	44	298	758	1 457	1 705	631	474	5.6
PERSONS										
1 person	1 118	11	37	171	306	254	215	77	47	4.6
2 persons	1 804	5	38	174	323	573	447	169	75	5.1
3 persons	1 167	–	10	104	210	274	352	118	99	5.4
4 persons	963	–	–	35	151	231	342	123	81	5.7
5 persons	813	–	–	27	152	204	246	123	61	5.6
6 persons or more	1 479	–	9	37	194	353	549	189	148	5.8
Median	3.1	...	...	2.1	2.7	2.9	3.7	3.8	3.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	**5 472**	**5**	**44**	**288**	**774**	**1 492**	**1 712**	**681**	**476**	**5.6**
0.50 or less	2 725	–	15	131	414	706	849	310	300	5.6
0.51 to 1.00	2 069	–	24	119	221	560	669	317	159	5.7
1.01 to 1.50	472	–	5	12	101	158	147	39	10	5.2
1.51 or more	206	5	–	26	38	68	47	15	7	5.0
Lacking some or all plumbing facilities	**1 872**	**11**	**50**	**260**	**562**	**397**	**439**	**118**	**35**	**4.6**
0.50 or less	632	–	22	40	215	121	165	54	15	4.8
0.51 to 1.00	646	11	14	159	140	149	120	43	10	4.5
1.01 to 1.50	329	–	5	23	114	45	116	16	10	5.0
1.51 or more	265	–	9	38	93	82	38	5	–	4.4
BEDROOMS										
None and 1	418	–	108	197	39	36	38	–	–	3.0
2	2 701	–	–	321	1 050	804	418	42	66	4.5
3	3 328	–	–	–	247	989	1 297	659	136	5.8
4 or more	846	–	–	–	–	51	324	217	254	6.7
YEAR STRUCTURE BUILT										
1969 to March 1970	312	5	–	6	56	62	162	10	11	5.7
1960 to 1968	1 453	–	21	51	234	438	450	191	68	5.5
1950 to 1959	1 413	–	5	62	256	457	387	128	118	5.3
1949 or earlier	4 166	11	68	429	790	932	1 152	470	314	5.3
COMPLETE BATHROOMS										
1 and 1 1/2	4 709	5	44	279	726	1 390	1 503	449	313	5.4
2 or more	690	–	–	19	32	74	217	187	161	6.5
None or also used by another household	1 960	16	49	256	571	439	449	143	37	4.7
VALUE-INCOME RATIO										
Specified owner occupied	**6 382**	**16**	**67**	**406**	**1 109**	**1 658**	**1 925**	**710**	**491**	**5.5**
Less than 1.5	1 738	6	12	120	364	500	533	121	82	5.2
1.5 to 1.9	852	10	4	27	88	233	281	145	64	5.7
2.0 to 2.9	1 108	–	16	69	183	299	328	134	79	5.5
3.0 or more	2 539	–	35	174	427	610	750	288	255	5.5
Not computed	145	–	–	16	47	16	33	22	11	5.1
Renter occupied housing units	**10 550**	**98**	**677**	**3 697**	**3 331**	**1 635**	**819**	**209**	**84**	**3.7**
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	6 763	13	283	2 335	2 152	1 163	579	161	77	3.8
PERSONS										
1 person	2 131	86	258	1 144	468	98	65	9	3	3.1
2 persons	2 171	–	198	960	702	208	87	16	–	3.4
3 persons	1 514	5	80	476	647	202	63	29	12	3.8
4 persons	1 073	–	36	349	411	168	91	15	3	3.9
5 persons	1 010	7	37	276	333	264	68	14	11	4.1
6 persons or more	2 651	–	68	492	770	695	445	126	55	4.5
Median	3.1	...	1.9	2.2	3.3	5.0	5.9	6.7	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	**7 074**	**35**	**330**	**2 465**	**2 211**	**1 242**	**536**	**191**	**64**	**3.8**
0.50 or less	2 175	–	133	802	817	213	144	48	18	3.7
0.51 to 1.00	2 788	35	112	1 010	839	507	168	81	36	3.8
1.01 to 1.50	1 180	–	43	216	347	367	175	32	–	4.5
1.51 or more	931	–	42	437	208	155	49	30	10	3.5
Lacking some or all plumbing facilities	**3 476**	**63**	**347**	**1 232**	**1 120**	**393**	**283**	**18**	**20**	**3.6**
0.50 or less	990	–	125	342	353	93	71	6	–	3.6
0.51 to 1.00	1 022	51	86	426	219	127	87	12	14	3.4
1.01 to 1.50	554	–	37	133	195	91	92	–	6	4.0
1.51 or more	910	12	99	331	353	82	33	–	–	3.5
BEDROOMS										
None	193	170	23	–	–	–	–	–	–	...
1	2 914	–	650	2 008	216	20	–	20	–	2.9
2	4 917	–	–	1 311	2 941	434	211	20	–	3.9
3 or more	2 544	–	–	–	339	1 322	548	314	21	5.2
YEAR STRUCTURE BUILT										
1969 to March 1970	455	5	8	113	118	158	53	–	–	4.4
1960 to 1968	1 235	–	59	331	493	225	115	12	–	4.0
1950 to 1959	1 968	12	65	537	736	389	181	64	4	4.0
1949 or earlier	6 872	81	545	2 716	1 984	863	470	133	80	3.5
COMPLETE BATHROOMS										
1 and 1 1/2	6 607	21	283	2 327	2 118	1 128	565	105	60	3.8
2 or more	183	6	–	14	34	35	21	56	17	5.6
None or also used by another household	3 757	38	400	1 485	1 117	425	253	14	25	3.5
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied	**9 800**	**93**	**613**	**3 522**	**3 030**	**1 518**	**738**	**206**	**80**	**3.7**
Less than 10 percent	771	6	27	297	245	111	70	15	–	3.7
10 to 14 percent	1 466	–	73	462	505	248	115	43	20	3.9
15 to 19 percent	1 281	12	107	315	459	230	113	39	6	3.9
20 to 24 percent	1 149	9	39	457	316	203	112	7	6	3.7
25 to 34 percent	1 482	6	114	575	403	218	124	30	12	3.6
35 percent or more	2 692	17	164	1 146	836	365	112	31	21	3.5
Not computed	959	43	89	270	266	143	92	41	15	3.8

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

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

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

The SMSA	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	**7 344**	**7 017**	**259**	**68**	**10 550**	**5 428**	**2 125**	**1 135**	**805**	**240**	**784**	**33**
ROOMS												
1 room	16	16	–	–	98	47	17	28	6	–	–	–
2 rooms	94	76	13	5	677	340	185	74	35	6	31	6
3 rooms	548	480	63	5	3 697	1 591	1 149	337	246	101	256	17
4 rooms	1 336	1 226	70	40	3 331	1 837	444	462	218	111	254	5
5 rooms	1 889	1 827	48	14	1 635	798	203	191	240	22	176	5
6 rooms	2 151	2 110	37	4	819	589	112	27	56	–	35	–
7 rooms	799	775	24	–	209	152	5	16	4	–	32	–
8 rooms or more	511	507	4	–	84	74	10	–	–	–	–	–
Median	5.4	5.4	4.3	...	3.7	3.9	3.2	3.8	4.0	3.6	3.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**5 472**	**5 203**	**224**	**45**	**7 074**	**2 624**	**1 590**	**1 082**	**748**	**234**	**779**	**17**
0.50 or less	2 725	2 572	148	5	2 175	957	462	309	173	56	201	17
0.51 to 1.00	2 069	1 985	59	25	2 788	898	628	523	281	125	333	–
1.01 to 1.50	472	444	13	15	1 180	384	228	194	200	43	131	–
1.51 or more	206	202	4	–	931	385	272	56	94	10	114	–
Lacking some or all plumbing facilities	**1 872**	**1 814**	**35**	**23**	**3 476**	**2 804**	**535**	**53**	**57**	**6**	**5**	**16**
0.50 or less	632	618	5	9	990	788	149	18	18	6	5	6
0.51 to 1.00	646	617	25	4	1 022	796	183	10	28	–	–	5
1.01 to 1.50	329	319	5	5	554	474	71	4	5	–	–	–
1.51 or more	265	260	–	5	910	746	132	21	6	–	–	5
BEDROOMS												
None	–	–	–	–	193	77	69	47	–	–	–	–
1	418	362	56	–	2 914	1 216	784	391	264	46	191	22
2	2 701	2 527	119	55	4 917	2 968	806	565	183	60	335	–
3	3 328	3 244	84	–	2 048	1 178	168	221	281	41	159	–
4 or more	846	828	18	–	496	338	40	19	22	–	77	–
YEAR STRUCTURE BUILT												
1969 to March 1970	312	280	5	27	455	62	24	78	162	46	77	6
1965 to 1968	840	792	26	22	907	186	164	378	84	28	62	5
1960 to 1964	613	607	6	–	328	174	99	25	8	11	–	11
1950 to 1959	1 413	1 390	9	14	1 988	664	492	143	190	82	417	–
1940 to 1949	1 589	1 522	62	5	2 579	1 362	555	331	265	61	5	–
1939 or earlier	2 577	2 426	151	–	4 293	2 980	791	180	96	12	223	11
INCOME IN 1969												
Less than $2,000	1 860	1 772	72	16	3 983	2 054	756	477	283	80	316	17
$2,000 to $2,999	761	699	58	4	1 587	893	284	128	132	32	102	16
$3,000 to $3,999	741	695	42	4	1 553	705	348	170	164	46	120	–
$4,000 to $4,999	750	706	26	18	1 078	517	252	145	68	25	71	–
$5,000 to $5,999	588	575	5	8	798	427	177	60	51	16	67	–
$6,000 to $6,999	575	548	18	9	519	256	113	43	47	25	35	–
$7,000 to $9,999	1 069	1 031	29	9	741	414	161	67	40	11	48	–
$10,000 to $14,999	787	782	5	–	212	107	34	36	15	–	20	–
$15,000 to $24,999	206	202	4	–	63	44	–	9	5	5	–	–
$25,000 or more	7	7	–	–	16	11	–	–	–	–	5	–
Median	$4 400	$4 500	$3 000	...	$2 800	$2 700	$3 100	$2 700	$2 900	$3 200	$2 700	...
YEAR MOVED INTO UNIT												
1969 to March 1970	735	658	28	49	3 205	1 392	668	437	342	159	184	23
1968	586	539	36	11	1 557	617	328	341	153	33	85	–
1967	443	418	19	6	779	554	135	30	11	6	37	6
1965 and 1966	742	720	17	5	1 175	669	220	93	48	28	111	6
1960 to 1964	884	880	4	–	1 538	828	387	56	119	8	140	–
1950 to 1959	1 627	1 583	44	–	1 339	587	272	97	125	16	242	–
1949 or earlier	2 342	2 236	106	–	954	705	190	19	22	18	–	–
GROSS RENT												
Specified renter occupied[1]	...	...	...	...	**9 800**	**4 678**	**2 125**	**1 135**	**805**	**240**	**784**	**33**
Less than $50	...	...	...	...	3 651	1 816	693	463	205	24	438	12
$50 to $59	...	...	...	...	1 656	550	513	249	190	24	125	5
$60 to $69	...	...	...	...	1 516	628	392	127	190	92	87	–
$70 to $79	...	...	...	...	917	381	225	121	108	19	63	–
$80 to $99	...	...	...	...	990	495	224	106	79	33	53	–
$100 to $119	...	...	...	...	262	146	29	46	21	6	14	–
$120 to $149	...	...	...	...	79	36	18	10	–	15	–	–
$150 to $199	...	...	...	...	42	20	–	5	–	17	–	–
$200 to $299	...	...	...	...	17	–	–	–	7	10	–	–
$300 or more	...	...	...	...	–	–	–	–	–	–	–	–
No cash rent	...	...	...	...	670	606	31	8	5	–	4	16
Median	...	...	...	...	$56	$54	$57	$54	$60	$68	$50–	...
HEATING EQUIPMENT												
Steam or hot water	4	4	–	–	46	9	–	28	–	5	4	–
Warm-air furnace	1 314	1 245	24	45	704	132	70	226	55	109	95	17
Built-in electric units	82	78	4	–	468	12	50	175	172	10	49	–
Floor, wall, or pipeless furnace	723	703	16	4	584	167	92	263	43	19	–	–
Other means	5 210	4 976	215	19	8 707	5 098	1 891	434	535	97	636	16
None	11	11	–	–	41	10	22	9	–	–	–	–
AIR CONDITIONING												
Room unit(s)	1 616	1 523	72	21	761	341	156	149	29	19	67	–
Central system	552	538	–	14	266	41	27	32	33	69	49	15
None	5 191	4 973	182	36	9 520	4 970	2 017	892	758	180	683	20
AUTOMOBILES AVAILABLE												
1	2 920	2 796	83	41	3 505	1 904	681	390	266	53	198	13
2	1 680	1 628	34	18	812	550	120	31	16	52	43	–
3 or more	274	268	6	–	69	30	27	–	–	12	–	–
None	2 485	2 342	131	12	6 161	2 868	1 372	652	538	151	558	22

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

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

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

The SMSA	Total	Two-or-more-person households									One-person households	
		Male head, wife present, no nonrelatives					Other male head		Female head			
		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	Under 65 years	65 years and over
Owner occupied housing units	7 344	112	469	821	1 926	876	266	151	1 150	455	488	630
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	5 472	86	334	687	1 485	634	162	107	850	290	384	453
0.50 or less	2 725	18	101	112	597	408	89	45	347	171	384	453
0.51 to 1.00	2 069	49	173	406	648	197	64	44	391	97	–	–
1.01 to 1.50	472	19	39	118	174	9	9	12	84	8	–	–
1.51 or more	206	–	21	51	66	20	–	6	28	14	–	–
Lacking some or all plumbing facilities	1 872	26	135	134	441	242	104	44	300	165	104	177
0.50 or less	632	4	16	20	91	90	25	9	64	43	104	166
0.51 to 1.00	646	12	32	49	143	116	52	20	108	103	–	11
1.01 to 1.50	329	5	47	33	108	19	5	12	86	14	–	–
1.51 or more	265	5	40	32	99	17	22	3	42	5	–	–
UNITS IN STRUCTURE												
1	7 017	81	442	802	1 872	864	252	147	1 108	433	447	569
2 or more	259	–	14	15	45	12	9	4	36	22	41	61
Mobile home or trailer	68	31	13	4	9	–	5	–	6	–	–	–
INCOME IN 1969												
Less than $2,000	1 860	15	12	30	173	231	44	43	301	186	308	517
$2,000 to $2,999	761	14	14	20	113	183	30	5	199	73	40	70
$3,000 to $3,999	741	12	33	47	188	109	32	20	186	40	50	24
$4,000 to $4,999	750	27	47	98	247	65	62	20	147	20	13	4
$5,000 to $5,999	588	5	57	86	225	84	21	4	51	51	4	–
$6,000 to $6,999	575	15	40	57	197	37	12	27	97	33	48	12
$7,000 to $9,999	1 069	24	123	220	402	96	40	23	100	24	17	–
$10,000 to $14,999	787	–	111	206	299	62	12	4	54	28	8	3
$15,000 to $24,999	206	–	32	57	75	9	13	5	15	–	–	–
$25,000 or more	7	–	–	–	7	–	–	–	–	–	–	–
Median	$4 400	$4 600	$7 800	$8 000	$6 100	$3 200	$4 400	$4 400	$3 400	$2 600	$2000–	$2000–
VALUE-INCOME RATIO												
Specified owner occupied[1]	6 382	72	425	756	1 648	735	201	120	1 061	398	442	524
Less than 1.5	1 738	23	232	302	617	157	52	42	201	74	15	23
1.5 to 1.9	852	9	85	190	280	49	33	6	113	41	38	8
2.0 to 2.4	636	11	31	85	203	59	9	20	139	28	34	17
2.5 to 2.9	472	14	32	51	115	75	35	12	65	31	36	6
3.0 to 3.9	686	4	23	63	158	94	11	8	142	76	59	48
4.0 or more	1 853	6	22	65	265	301	56	32	358	148	219	381
Not computed	145	5	–	–	10	–	5	–	43	–	41	41
Renter occupied housing units	10 550	543	1 216	1 102	1 588	545	397	146	2 489	393	1 206	925
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	7 074	379	761	756	1 037	343	238	79	1 850	246	842	543
0.50 or less	2 175	47	61	84	181	81	68	10	233	60	835	515
0.51 to 1.00	2 788	239	357	285	479	175	97	43	910	168	7	28
1.01 to 1.50	1 180	59	217	159	211	47	52	–	417	18	–	–
1.51 or more	931	34	126	228	166	40	21	26	290	–	–	–
Lacking some or all plumbing facilities	3 476	164	455	346	551	202	159	67	639	147	364	382
0.50 or less	990	21	15	14	64	62	30	19	26	44	347	348
0.51 to 1.00	1 022	53	124	79	191	103	62	28	253	78	17	34
1.01 to 1.50	554	66	134	71	88	21	27	20	116	11	–	–
1.51 or more	910	24	182	182	208	16	40	–	244	14	–	–
UNITS IN STRUCTURE												
1	5 428	187	653	595	986	362	208	97	1 041	200	587	512
2 to 4	3 260	244	395	326	395	96	96	49	835	117	396	311
5 to 19	1 045	60	110	110	96	35	93	–	316	45	134	46
20 or more	784	52	53	71	111	52	–	–	287	31	71	56
Mobile home or trailer	33	–	5	–	–	–	–	–	10	–	18	–
GROSS RENT												
Specified renter occupied[2]	9 800	535	1 107	992	1 409	476	356	136	2 401	375	1 168	845
Less than $50	3 651	145	242	209	336	187	113	61	1 180	174	518	486
$50 to $59	1 656	102	170	168	317	73	62	13	373	73	168	137
$60 to $69	1 516	110	199	187	215	82	54	19	326	37	211	76
$70 to $79	917	72	152	154	160	37	14	15	184	27	67	35
$80 to $99	990	53	196	172	151	45	68	10	181	29	63	22
$100 to $119	262	22	55	36	55	6	8	–	60	–	14	6
$120 to $149	79	18	20	7	15	–	–	–	9	–	5	5
$150 to $199	42	4	–	–	13	–	17	–	5	–	3	–
$200 to $299	17	–	–	–	–	–	5	–	–	7	5	–
$300 or more	–	–	–	–	–	–	–	–	–	–	–	–
No cash rent	670	9	73	59	147	46	15	18	83	28	114	78
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied[2]	9 800	535	1 107	992	1 409	476	356	136	2 401	375	1 168	845
Less than $5,000	7 624	338	646	580	862	394	270	119	2 146	357	1 073	839
Less than 20 percent	1 641	142	218	202	287	101	63	33	331	51	139	74
20 to 24 percent	1 034	44	167	114	172	58	31	14	222	40	113	59
25 to 34 percent	1 422	54	95	138	147	89	63	12	449	71	219	85
35 percent or more	2 687	78	103	94	166	90	72	37	953	150	447	497
Not computed	840	20	63	32	90	56	41	23	191	45	155	124
$5,000 to $9,999	1 898	182	390	341	474	71	75	10	240	18	91	6
Less than 20 percent	1 630	168	331	301	372	65	54	10	231	18	74	6
20 to 24 percent	115	5	24	16	39	–	16	–	4	–	11	–
25 to 34 percent	60	9	25	5	10	6	–	–	5	–	–	–
35 percent or more	5	–	–	–	–	–	5	–	–	–	–	–
Not computed	88	–	10	19	53	–	–	–	–	–	6	–
$10,000 to $14,999	204	15	66	58	37	–	6	7	15	–	–	–
Less than 20 percent	192	15	66	58	32	–	6	–	15	–	–	–
20 to 24 percent	–	–	–	–	–	–	–	–	–	–	–	–
25 percent or more	–	–	–	–	–	–	–	–	–	–	–	–
Not computed	12	–	–	–	5	–	–	7	–	–	–	–
$15,000 or more	74	–	5	13	36	11	5	–	–	–	4	–
Less than 20 percent	55	–	5	5	25	11	5	–	–	–	4	–
20 to 24 percent	–	–	–	–	–	–	–	–	–	–	–	–
25 percent or more	–	–	–	–	–	–	–	–	–	–	–	–
Not computed	19	–	–	8	11	–	–	–	–	–	–	–

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

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

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

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	**7 344**	**1 118**	**1 804**	**1 167**	**963**	**813**	**512**	**387**	**580**	**3.1**
BEDROOMS										
None and 1	418	238	93	32	–	15	20	20	–	1.4
2	2 701	721	758	481	325	226	58	88	44	2.3
3	3 328	233	684	615	579	479	167	199	372	3.7
4 or more	846	–	95	165	83	78	77	101	247	5.5
YEAR STRUCTURE BUILT										
1969 to March 1970	312	10	46	81	35	42	32	43	23	4.0
1965 to 1968	840	54	121	156	144	182	49	44	90	4.1
1960 to 1964	613	72	124	66	107	90	44	37	73	3.9
1950 to 1959	1 413	172	341	242	192	140	104	80	142	3.3
1940 to 1949	1 589	304	431	218	167	186	139	63	81	2.8
1939 or earlier	2 577	506	741	404	318	173	144	120	171	2.6
UNITS IN STRUCTURE										
1	7 017	1 016	1 744	1 095	928	792	498	373	571	3.2
2 or more	259	102	46	47	30	12	5	8	9	2.1
Mobile home or trailer	68	–	14	25	5	9	9	6	–	...
COMPLETE BATHROOMS										
1 and 1 1/2	4 709	716	1 288	715	666	540	329	203	252	3.0
2 and 2 1/2	654	66	116	137	135	91	43	44	22	3.6
3 or more	36	8	7	–	15	–	6	–	–	...
None or also used by another household	1 960	287	474	287	170	179	161	129	273	3.3
HOUSEHOLD COMPOSITION										
Two-or-more-person households	**6 226**	...	**1 804**	**1 167**	**963**	**813**	**512**	**387**	**580**	**3.6**
Male head, wife present, no nonrelatives	4 204	...	1 139	744	646	582	394	279	420	3.8
Under 25 years	112	...	14	34	21	20	18	–	5	3.9
25 to 34 years	469	...	40	128	80	83	38	39	61	4.3
35 to 44 years	821	...	76	103	179	179	101	69	114	4.8
45 to 64 years	1 926	...	551	327	245	235	221	135	212	3.8
65 years and over	876	...	458	152	121	65	16	36	28	2.5
Other male head	417	...	151	86	68	35	37	13	27	3.2
Under 65 years	266	...	98	50	46	31	15	5	21	3.2
65 years and over	151	...	53	36	22	4	22	8	6	3.1
Female head	1 605	...	514	337	249	196	81	95	133	3.4
Under 65 years	1 150	...	297	238	193	155	76	76	115	3.7
65 years and over	455	...	217	99	56	41	5	19	18	2.6
One-person households	**1 118**	**1 118**	...	...	...	...	...	...	...	**1.0**
VALUE-INCOME RATIO										
Specified owner-occupied[1]	**6 382**	**966**	**1 534**	**996**	**857**	**726**	**456**	**355**	**492**	**3.2**
Less than 1.5	1 738	38	297	293	269	252	187	143	259	4.4
1.5 to 1.9	852	46	170	143	134	131	77	75	76	4.0
2.0 to 2.4	636	51	130	111	94	85	71	44	50	3.8
2.5 to 2.9	472	42	142	72	80	54	34	21	27	3.2
3.0 to 3.9	686	107	176	127	105	86	44	18	23	3.0
4.0 or more	1 853	600	589	237	165	108	43	54	57	2.1
Not computed	145	82	30	13	10	10	–	–	–	1.4
Renter occupied housing units	**10 550**	**2 131**	**2 171**	**1 514**	**1 073**	**1 010**	**763**	**772**	**1 116**	**3.1**
BEDROOMS										
None	193	170	23	–	–	–	–	–	–	...
1	2 914	1 149	842	381	175	159	63	57	88	1.9
2	4 917	744	1 090	942	647	502	354	279	359	3.2
3 or more	2 544	124	137	251	242	270	408	371	741	6.1
YEAR STRUCTURE BUILT										
1969 to March 1970	455	57	73	84	43	63	37	30	68	3.8
1965 to 1968	907	136	178	157	132	120	87	59	38	3.4
1960 to 1964	328	51	47	58	40	49	34	32	17	3.7
1950 to 1959	1 988	362	351	290	194	214	169	187	221	3.5
1940 to 1949	2 579	540	561	403	284	197	193	130	271	3.0
1939 or earlier	4 293	985	961	522	380	367	243	334	501	2.9
UNITS IN STRUCTURE										
1	5 428	1 099	989	689	556	529	414	452	700	3.4
2	2 125	456	543	276	220	216	112	137	165	2.7
3 and 4	1 135	251	242	235	133	77	82	62	53	2.8
5 to 9	805	135	169	104	54	90	80	65	108	3.4
10 to 19	240	45	44	80	29	22	10	10	–	2.9
20 or more	784	127	174	130	81	76	65	46	85	3.2
Mobile home or trailer	33	18	10	–	–	–	–	–	5	...
COMPLETE BATHROOMS										
1 and 1 1/2	6 607	1 257	1 449	1 086	714	654	475	451	521	3.1
2 or more	183	23	12	16	13	–	7	36	76	7.1
None or also used by another household	3 757	809	715	441	325	376	260	313	518	3.3
HOUSEHOLD COMPOSITION										
Two-or-more-person households	**8 419**	...	**2 171**	**1 514**	**1 073**	**1 010**	**763**	**772**	**1 116**	**4.0**
Male head, wife present, no nonrelatives	4 994	...	1 207	836	602	628	461	515	745	4.3
Under 25 years	543	...	147	179	118	38	35	10	16	3.2
25 to 34 years	1 216	...	133	250	142	215	143	179	154	4.9
35 to 44 years	1 102	...	162	144	107	152	108	185	244	5.4
45 to 64 years	1 588	...	467	190	193	168	130	120	320	4.2
65 years and over	545	...	298	73	42	55	45	21	11	2.4
Other male head	543	...	195	130	76	47	16	32	47	3.1
Under 65 years	397	...	125	85	71	43	16	22	35	3.4
65 years and over	146	...	70	45	5	4	–	10	12	2.6
Female head	2 882	...	769	548	395	335	286	225	324	3.8
Under 65 years	2 489	...	547	431	378	330	275	209	319	4.2
65 years and over	393	...	222	117	17	5	11	16	5	2.4
One-person households	**2 131**	**2 131**	...	...	...	...	...	...	...	**1.0**
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied[2]	**9 800**	**2 013**	**2 029**	**1 433**	**1 023**	**929**	**720**	**712**	**941**	**3.1**
Less than 10 percent	771	28	152	105	85	85	71	106	139	4.7
10 to 14 percent	1 466	101	262	233	210	201	171	123	165	4.2
15 to 19 percent	1 281	168	272	269	178	108	97	96	93	3.2
20 to 24 percent	1 149	183	185	161	135	150	109	76	150	3.8
25 to 34 percent	1 482	304	392	211	125	110	94	143	103	2.7
35 percent or more	2 692	944	598	325	199	186	137	135	168	2.2
Not computed	959	285	168	129	91	89	41	33	123	2.7

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

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

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

Montgomery	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 occupied[1]	**22 759**	**278**	**941**	**1 637**	**2 965**	**3 110**	**5 811**	**3 055**	**3 121**	**1 120**	**721**	**16 800**
ROOMS												
1 and 2 rooms	57	6	11	–	26	–	10	4	–	–	–	...
3 rooms	313	30	89	82	51	26	14	16	–	5	–	8 600
4 rooms	1 375	117	331	363	293	71	139	31	15	15	–	9 100
5 rooms	5 844	68	250	598	1 155	1 261	1 818	485	138	25	46	14 200
6 rooms	7 836	44	208	461	1 073	1 208	2 438	1 239	979	152	34	16 600
7 rooms	4 489	9	31	113	270	406	973	913	1 248	398	128	22 400
8 rooms or more	2 845	4	21	20	97	138	419	367	741	525	513	29 800
Median	6.0	4.4	4.7	5.1	5.5	5.7	5.9	6.3	6.8	7.4	7.5+	...
PERSONS												
1 person	2 592	63	244	262	435	339	701	242	163	83	60	14 700
2 persons	7 233	69	238	551	1 098	996	1 837	984	911	350	199	16 500
3 persons	4 543	38	117	320	548	581	1 238	658	689	180	174	17 300
4 persons	4 198	23	129	238	380	621	1 031	616	783	237	140	18 100
5 persons	2 305	33	63	107	255	308	551	331	384	167	106	18 500
6 persons or more	1 888	52	150	159	249	265	453	224	191	103	42	15 600
Median	2.8	2.7	2.5	2.5	2.5	2.9	2.8	3.0	3.2	3.2	3.1	...
Units with roomers, boarders, or lodgers	397	14	31	33	29	60	120	55	45	10	–	16 000
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**22 358**	**206**	**873**	**1 547**	**2 885**	**3 077**	**5 768**	**3 055**	**3 106**	**1 120**	**721**	**16 900**
0.50 or less	13 426	84	450	905	1 735	1 665	3 377	1 846	1 963	786	615	17 400
0.51 to 1.00	8 029	82	285	509	990	1 292	2 175	1 143	1 129	323	101	16 700
1.01 to 1.50	720	35	84	98	123	102	202	52	14	5	5	13 000
1.51 or more	183	5	54	35	37	18	14	14	–	6	–	9 800
Lacking some or all plumbing facilities	**401**	**72**	**68**	**90**	**80**	**33**	**43**	–	15	–	–	**9 200**
0.50 or less	202	37	30	37	44	16	28	–	10	–	–	9 800
0.51 to 1.00	89	14	18	19	18	5	10	–	5	–	–	...
1.01 to 1.50	75	11	11	24	12	12	5	–	–	–	–	...
1.51 or more	35	10	9	10	6	–	–	–	–	–	–	...
BEDROOMS												
None and 1	334	24	106	74	107	23	–	–	–	–	–	...
2	5 827	95	569	821	1 234	671	1 573	676	123	41	24	13 200
3	13 579	99	247	740	1 248	1 867	3 975	2 197	2 210	643	353	17 900
4 or more	2 931	–	101	115	121	222	435	245	904	352	436	27 500
YEAR STRUCTURE BUILT												
1969 to March 1970	521	–	11	5	–	28	39	30	230	142	36	31 400
1965 to 1968	2 447	7	5	32	53	106	340	517	947	261	179	26 700
1960 to 1964	3 513	12	55	147	180	271	1 080	651	705	264	148	20 100
1950 to 1959	8 231	24	189	477	1 133	1 454	2 589	1 204	769	261	131	16 400
1940 to 1949	3 421	106	250	382	678	570	796	281	213	65	80	13 800
1939 or earlier	4 626	129	431	594	921	681	967	372	257	127	147	13 400
COMPLETE BATHROOMS												
1 and 1 1/2	13 552	209	830	1 499	2 745	2 896	4 178	887	199	85	24	13 800
2 and 2 1/2	7 913	8	31	48	173	275	1 473	2 096	2 719	839	251	24 600
3 or more	879	–	–	–	12	7	6	41	166	231	416	48 500
None or also used by another household	450	89	77	88	95	39	37	–	11	6	8	9 200
HOUSEHOLD COMPOSITION												
Two-or-more-person households	**20 167**	**215**	**697**	**1 375**	**2 530**	**2 771**	**5 110**	**2 813**	**2 958**	**1 037**	**661**	**17 100**
Male head, wife present, no nonrelatives	16 886	133	516	1 061	1 979	2 246	4 277	2 347	2 758	958	611	17 600
Under 25 years	418	5	20	47	60	70	149	31	31	5	–	15 100
25 to 34 years	2 467	9	61	100	250	353	732	334	490	96	42	17 800
35 to 44 years	3 967	6	101	188	399	537	943	612	772	278	131	18 900
45 to 64 years	7 748	70	211	472	894	1 001	1 901	1 116	1 242	482	359	18 100
65 years and over	2 286	43	123	254	376	285	552	254	223	97	79	15 500
Other male head	713	15	34	59	144	123	168	79	53	28	10	14 600
Under 65 years	531	4	13	37	100	118	110	68	48	23	10	14 900
65 years and over	182	11	21	22	44	5	58	11	5	5	–	12 100
Female head	2 568	67	147	255	407	402	665	387	147	51	40	15 000
Under 65 years	1 944	34	97	202	287	296	532	314	112	36	34	15 400
65 years and over	624	33	50	53	120	106	133	73	35	15	6	13 800
One-person households	**2 592**	**63**	**244**	**262**	**435**	**339**	**701**	**242**	**163**	**83**	**60**	**14 700**
Under 65 years	1 497	37	110	156	238	208	420	158	95	43	32	15 000
65 years and over	1 095	26	134	106	197	131	281	84	68	40	28	14 100
INCOME IN 1969												
Less than $2,000	1 958	101	252	263	422	277	362	154	98	10	19	12 200
$2,000 to $2,999	918	40	96	172	174	136	208	47	20	19	6	12 200
$3,000 to $3,999	1 008	31	73	144	241	170	177	102	32	32	6	12 700
$4,000 to $4,999	1 106	41	116	129	204	192	289	64	44	22	5	13 300
$5,000 to $5,999	1 114	–	95	171	168	175	316	118	42	10	19	14 300
$6,000 to $6,999	1 367	4	97	189	235	248	393	121	61	14	5	14 100
$7,000 to $9,999	4 134	26	142	311	709	761	1 353	434	302	62	34	15 400
$10,000 to $14,999	6 005	29	62	223	647	884	1 818	1 064	938	240	100	17 900
$15,000 to $24,999	3 848	6	8	35	150	261	797	835	1 176	459	121	24 000
$25,000 or more	1 301	–	–	–	15	6	98	116	408	252	406	35 400
Median	$9 800	$3 000	$4 400	$5 600	$7 200	$8 400	$9 600	$12 300	$15 200	$18 300	$29 600	...
YEAR MOVED INTO UNIT												
1969 to March 1970	2 628	5	68	110	276	410	599	320	529	239	72	18 500
1968	1 818	6	58	123	157	226	431	298	366	100	53	18 800
1967	1 490	8	25	71	144	187	380	263	323	55	34	18 500
1965 and 1966	3 017	43	59	199	363	367	766	419	543	181	77	17 900
1960 to 1964	4 231	53	139	228	544	520	1 183	598	583	235	148	17 100
1950 to 1959	5 967	45	251	466	974	973	1 522	837	543	193	163	15 900
1949 or earlier	3 643	146	338	438	567	534	813	289	208	158	152	14 100
HEATING EQUIPMENT												
Steam or hot water	215	–	–	–	5	14	47	18	80	21	30	27 900
Warm-air furnace	13 148	–	65	233	748	1 289	3 776	2 540	2 847	1 030	620	20 900
Built-in electric units	111	–	–	8	23	18	25	9	19	5	4	16 600
Floor, wall, or pipeless furnace	4 290	20	129	470	1 054	1 011	1 161	276	110	32	27	13 700
Other means	4 990	258	747	926	1 130	778	802	212	65	32	40	11 200
None	5	–	–	–	5	–	–	–	–	–	–	...
AIR CONDITIONING												
Room unit(s)	10 284	41	299	772	1 855	2 186	3 505	994	397	151	84	15 000
Central system	8 249	–	11	67	161	437	1 500	1 871	2 624	982	596	25 300
None	4 261	265	628	796	1 009	594	689	159	74	28	19	11 100

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

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

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

Montgomery	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]	**17 509**	**3 060**	**1 956**	**2 251**	**1 761**	**2 982**	**1 843**	**1 337**	**941**	**437**	**22**	**919**	**76**
ROOMS													
1 room	330	124	55	31	–	59	13	14	11	4	–	19	56
2 rooms	876	296	127	165	82	61	27	58	18	–	5	37	60
3 rooms	4 449	1 377	900	850	458	473	100	141	67	24	–	59	59
4 rooms	4 946	840	528	703	658	1 175	542	254	109	41	–	96	75
5 rooms	3 828	292	271	355	367	828	620	449	295	100	10	241	93
6 rooms	2 100	92	63	130	172	289	409	276	295	139	–	235	109
7 rooms	657	39	7	13	18	69	97	111	83	95	–	125	126
8 rooms or more	323	–	5	4	6	28	35	34	63	34	7	107	146
Median	4.1	3.3	3.4	3.6	4.0	4.3	4.9	4.9	5.4	5.9	...	5.5	...
PERSONS													
1 person	4 455	1 205	547	707	392	755	290	238	107	43	5	166	66
2 persons	4 368	726	460	524	535	846	483	298	226	79	10	181	77
3 persons	2 731	366	239	276	282	510	367	283	187	98	–	123	85
4 persons	2 050	194	200	205	167	273	315	218	191	100	–	187	90
5 persons	1 489	152	168	160	147	227	187	163	126	60	–	99	85
6 persons or more	2 416	417	342	379	238	371	201	137	104	57	7	163	70
Median	2.5	1.9	2.4	2.3	2.4	2.4	2.9	3.0	3.2	3.5	...	3.4	...
Units with roomers, boarders, or lodgers	588	105	61	102	69	90	51	34	41	10	–	25	72
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	**16 358**	**2 413**	**1 751**	**2 114**	**1 711**	**2 940**	**1 837**	**1 333**	**936**	**437**	**22**	**864**	**79**
0.50 or less	7 236	1 102	645	919	740	1 455	842	533	389	183	15	413	80
0.51 to 1.00	6 563	880	626	650	668	1 061	830	726	481	246	7	388	84
1.01 to 1.50	1 579	261	273	281	187	291	122	61	41	4	–	58	68
1.51 or more	980	170	207	264	116	133	43	13	25	4	–	5	64
Lacking some or all plumbing facilities	**1 151**	**647**	**205**	**137**	**50**	**42**	**6**	**4**	**5**	–	–	**55**	**50–**
0.50 or less	394	258	37	52	5	9	–	–	–	–	–	33	50–
0.51 to 1.00	413	239	81	42	10	16	6	4	5	–	–	10	50–
1.01 to 1.50	132	57	20	28	16	11	–	–	–	–	–	–	55
1.51 or more	212	93	67	15	19	6	–	–	–	–	–	12	51
BEDROOMS													
None	483	159	93	21	–	103	–	24	23	–	–	60	56
1	4 619	1 142	730	974	560	653	114	151	116	68	–	111	64
2	7 884	1 046	798	903	1 043	1 828	1 062	427	333	150	–	294	80
3 or more	4 484	398	211	302	342	605	625	688	403	272	–	638	102
YEAR STRUCTURE BUILT													
1969 to March 1970	607	75	73	71	93	107	35	38	44	71	–	–	79
1965 to 1968	1 082	241	150	101	106	96	79	59	142	92	7	9	74
1960 to 1964	875	27	31	60	61	82	34	174	233	115	5	53	140
1950 to 1959	4 685	654	392	440	372	985	615	619	343	99	10	156	87
1940 to 1949	4 299	738	574	640	415	761	608	267	64	16	–	216	72
1939 or earlier	5 961	1 325	736	939	714	951	472	180	115	44	–	485	67
ELEVATOR IN STRUCTURE													
4 floors or more	178	41	24	23	–	23	–	20	23	–	–	24	...
With elevator	178	41	24	23	–	23	–	20	23	–	–	24	...
Walk-up	–	–	–	–	–	–	–	–	–	–	–	–	–
1 to 3 floors	17 292	2 704	1 808	2 177	1 945	3 166	1 801	1 270	852	490	–	1 079	77
COMPLETE BATHROOMS													
1 and 1 1/2	14 637	2 246	1 652	2 111	1 641	2 829	1 741	1 203	532	80	13	589	76
2 or more	1 447	69	18	30	17	71	104	126	404	345	15	248	170
None or also used by another household	1 428	822	282	171	57	47	–	6	–	–	–	43	50–
INCOME IN 1969													
Less than $2,000	4 510	1 901	667	689	339	410	124	119	60	62	–	139	54
$2,000 to $2,999	1 791	427	346	264	251	268	65	50	22	7	–	91	63
$3,000 to $3,999	1 902	300	321	403	277	342	125	69	30	5	–	30	68
$4,000 to $4,999	1 592	154	199	298	218	327	191	92	44	26	–	43	76
$5,000 to $5,999	1 305	130	144	197	178	302	191	103	22	–	–	38	79
$6,000 to $6,999	1 245	60	123	155	167	269	217	114	62	10	5	63	87
$7,000 to $9,999	2 338	69	121	153	222	677	507	266	135	28	10	150	95
$10,000 to $14,999	1 898	9	29	74	103	307	344	385	353	110	–	184	119
$15,000 to $24,999	755	5	6	18	6	68	70	113	190	128	–	151	154
$25,000 or more	173	5	–	–	–	12	9	26	23	61	7	30	192
Median	$4 200	$2000–	$2 900	$3 400	$4 100	$5 500	$7 100	$8 400	$11 400	$13 700	...	$8 100	...
YEAR MOVED INTO UNIT													
1969 to March 1970	7 687	869	627	702	769	1 415	1 119	928	658	346	9	245	90
1968	2 720	565	290	336	321	414	274	177	171	22	–	150	73
1967	1 259	187	128	173	110	215	148	103	40	28	7	120	77
1965 and 1966	1 662	341	261	258	130	342	148	52	37	–	6	87	67
1960 to 1964	1 627	501	148	382	156	236	48	55	22	14	6	59	64
1950 to 1959	1 816	497	349	345	187	213	90	7	8	15	–	105	60
1949 or earlier	741	177	149	116	42	112	18	13	–	–	–	114	59
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	1 205	237	165	136	125	237	125	97	53	30	–	...	75
10 to 14 percent	3 123	347	318	356	336	778	400	278	204	99	7	...	85
15 to 19 percent	2 841	355	281	376	278	452	447	304	258	90	–	...	85
20 to 24 percent	2 232	300	279	332	253	392	298	149	155	74	–	...	78
25 to 34 percent	2 391	538	264	276	284	402	299	211	94	23	–	...	74
35 percent or more	4 396	1 163	586	721	463	677	245	273	165	88	15	...	66
Not computed	1 321	120	63	54	22	44	29	25	12	33	–	919	63
AIR CONDITIONING													
Room unit(s)	5 158	195	265	397	520	1 318	960	819	438	57	6	183	97
Central system	2 215	27	16	21	15	151	341	330	478	344	15	477	147
None	10 139	2 915	1 671	1 894	1 180	1 478	544	186	20	24	7	220	62

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

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

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

Montgomery	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	**24 018**	**2 168**	**1 106**	**1 148**	**1 228**	**1 190**	**1 463**	**4 349**	**6 120**	**3 925**	**1 321**	**9 600**
ROOMS												
1 and 2 rooms	75	15	10	5	8	–	5	15	17	–	–	...
3 rooms	464	195	42	56	50	26	41	34	15	–	5	2 900
4 rooms	1 785	433	214	174	205	122	145	349	125	13	5	4 300
5 rooms	6 116	565	350	367	420	423	457	1 358	1 548	567	61	8 100
6 rooms	8 038	628	377	334	317	367	501	1 583	2 339	1 372	220	9 800
7 rooms or more	7 540	332	113	212	228	252	314	1 010	2 076	1 973	1 030	13 200
PERSONS												
1 person	3 047	1 202	332	307	199	220	211	291	189	47	49	3 000
2 persons	7 640	587	478	454	489	455	489	1 486	1 695	1 106	401	8 800
3 and 4 persons	9 020	315	203	246	338	319	458	1 730	2 964	1 865	582	11 500
5 persons	2 373	43	50	85	67	76	160	440	748	546	158	11 800
6 persons or more	1 938	21	43	56	135	120	145	402	524	361	131	10 400
Units with roomers, boarders, or lodgers	440	157	52	23	50	10	35	54	38	21	–	3 500
BEDROOMS												
Less than 3	6 988	1 382	255	642	594	521	500	1 250	1 214	552	78	6 200
3	13 947	749	565	357	525	612	771	2 546	4 380	2 874	568	11 000
4 or more	3 132	97	17	95	97	216	83	313	767	945	502	14 200
YEAR STRUCTURE BUILT												
1969 to March 1970	583	35	9	–	36	48	–	64	136	180	75	13 700
1960 to 1968	6 205	208	79	122	138	160	252	1 106	2 075	1 593	472	12 500
1950 to 1959	8 402	424	223	302	427	376	609	1 693	2 488	1 449	411	10 300
1949 or earlier	8 828	1 501	795	724	627	606	602	1 486	1 421	703	363	6 300
YEAR MOVED INTO UNIT												
1969 to March 1970	2 817	201	79	111	91	175	214	637	678	471	160	9 500
1968	1 973	62	84	66	78	129	128	398	579	354	95	10 400
1960 to 1967	9 018	462	288	331	411	320	531	1 675	2 695	1 778	527	10 900
1959 or earlier	10 195	1 384	755	648	697	539	632	1 686	2 073	1 192	589	7 800
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	19 073	1 073	359	656	705	933	1 090	3 535	5 632	4 038	1 052	11 100
Clothes dryer	10 478	238	84	196	159	310	356	1 579	3 423	3 182	951	13 400
Dishwasher	6 769	135	40	77	128	159	182	702	2 035	2 305	1 006	14 800
Home food freezer	9 875	606	241	273	399	599	454	1 548	2 747	2 256	752	11 500
Owned second home	2 478	182	59	43	59	175	23	325	599	711	302	13 100
With air conditioning	19 327	925	574	686	814	820	1 099	3 722	5 613	3 708	1 366	10 900
Room unit(s)	10 906	743	532	517	617	671	871	2 723	2 864	1 131	237	8 700
Central system	8 421	182	42	169	197	149	228	999	2 749	2 577	1 129	14 100
Automobiles available:												
1	8 515	750	655	683	766	717	834	1 957	1 512	504	137	6 800
2	10 464	179	109	118	236	307	444	1 996	3 683	2 550	842	12 500
3 or more	2 331	56	–	20	17	26	53	291	754	729	385	14 700
Renter occupied housing units	**17 567**	**4 534**	**1 797**	**1 902**	**1 596**	**1 305**	**1 250**	**2 343**	**1 903**	**764**	**173**	**4 300**
ROOMS												
1 room	330	124	55	44	37	4	22	31	9	4	–	2 700
2 rooms	889	385	115	111	70	49	56	41	38	17	7	2 500
3 rooms	4 461	1 832	584	593	413	254	244	361	140	25	15	2 700
4 rooms	4 956	1 180	578	580	534	453	366	721	378	147	19	4 300
5 rooms	3 833	683	292	408	342	317	380	635	562	176	38	5 600
6 rooms or more	3 098	330	173	166	200	228	182	554	776	395	94	8 500
PERSONS												
1 person	4 480	2 165	577	416	273	203	247	303	180	80	36	2 100
2 persons	4 382	1 000	431	529	489	339	289	627	461	166	51	4 500
3 and 4 persons	4 790	725	463	456	434	398	419	817	697	329	52	5 800
5 persons	1 494	234	92	184	97	147	124	249	230	110	27	6 000
6 persons or more	2 421	410	234	317	303	218	171	347	335	79	7	4 800
Units with roomers, boarders, or lodgers	588	241	78	80	75	23	36	52	3	–	–	2 700
BEDROOMS												
None	483	138	109	79	110	–	–	47	–	–	–	2 900
1	4 643	1 669	656	673	499	174	244	420	176	88	44	3 000
2	7 908	1 634	724	748	1 018	888	783	1 110	756	192	55	4 800
3 or more	4 484	785	254	401	294	285	201	861	790	509	104	7 100
YEAR STRUCTURE BUILT												
1969 to March 1970	607	153	66	100	69	30	24	62	48	38	17	3 800
1960 to 1968	1 967	421	158	163	168	104	140	243	309	208	53	5 700
1950 to 1959	4 701	943	403	544	351	396	357	759	699	211	38	5 300
1949 or earlier	10 292	3 017	1 170	1 095	1 008	775	729	1 279	847	307	65	3 900
YEAR MOVED INTO UNIT												
1969 to March 1970	7 697	1 590	617	778	665	606	685	1 156	1 130	388	82	5 300
1968	2 739	695	245	288	236	205	175	350	343	165	37	4 600
1960 to 1967	4 565	1 368	534	520	325	352	303	610	364	150	39	3 700
1959 or earlier	2 575	945	425	321	238	154	96	215	129	44	8	2 800
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied[1]	**17 509**	**4 510**	**1 791**	**1 902**	**1 592**	**1 305**	**1 245**	**2 338**	**1 898**	**755**	**173**	**4 300**
Less than 15 percent	4 328	–	38	114	214	366	487	1 276	1 146	544	143	9 200
15 to 19 percent	2 841	30	139	338	463	417	348	615	431	60	–	6 100
20 to 24 percent	2 232	114	286	572	416	291	199	223	131	–	–	4 300
25 to 34 percent	2 391	495	590	621	321	177	128	59	–	–	–	3 200
35 percent or more	4 396	3 330	647	227	135	16	20	15	6	–	–	2000–
Not computed	1 321	541	91	30	43	38	63	150	184	151	30	4 000
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	5 807	872	251	491	376	315	421	1 252	1 212	535	82	7 400
Clothes dryer	1 758	125	24	63	60	21	162	328	541	352	82	10 900
Dishwasher	1 291	84	–	44	81	24	20	127	405	374	132	13 300
Home food freezer	2 325	417	188	162	189	195	87	440	339	285	23	6 100
Owned second home	494	19	66	40	21	67	77	24	77	83	20	6 400
With air conditioning	7 410	925	428	484	527	538	662	1 457	1 563	660	166	7 300
Room unit(s)	5 189	742	385	411	405	409	499	1 101	988	222	27	6 500
Central system	2 221	183	43	73	122	129	163	356	575	438	139	10 400
Automobiles available:												
1	8 061	1 154	800	952	831	821	827	1 448	912	275	41	5 400
2	2 790	85	52	138	147	177	215	587	869	419	101	10 000
3 or more	333	30	17	13	13	–	14	49	120	53	24	11 300

[1]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]

Montgomery	Total	With all plumbing facilities					Lacking some or all plumbing facilities				
		Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	**24 018**	**23 568**	**14 319**	**8 301**	**751**	**197**	**450**	**225**	**105**	**85**	**35**
PERSONS											
1 person	3 047	2 934	2 924	10	-	-	113	113	-	-	-
2 persons	7 640	7 535	7 379	151	-	5	105	88	17	-	-
3 persons	4 715	4 657	3 197	1 450	10	-	58	20	38	-	-
4 persons	4 305	4 279	669	3 593	12	5	26	4	19	3	-
5 persons	2 373	2 342	150	2 071	103	18	31	-	21	5	5
6 persons or more	1 938	1 821	-	1 026	626	169	117	-	10	77	30
Median	2.8	2.8	2.1	4.2	6.3	7.5+	2.6	1.5	3.4	...	...
Units with roomers, boarders, or lodgers	440	410	233	157	14	6	30	6	19	5	-
YEAR STRUCTURE BUILT											
1969 to March 1970	586	586	291	290	-	5	-	-	-	-	-
1965 to 1968	2 517	2 505	1 252	1 164	69	20	12	12	-	-	-
1960 to 1964	3 621	3 600	1 622	1 818	124	36	21	14	-	7	-
1950 to 1959	8 370	8 317	4 971	3 020	297	29	53	33	6	7	7
1940 to 1949	3 638	3 500	2 460	883	125	32	138	49	39	35	15
1939 or earlier	5 271	5 052	3 737	1 106	139	70	219	119	57	36	7
INCOME IN 1969											
Less than $2,000	2 168	2 037	1 753	262	14	8	131	96	30	5	-
$2,000 to $2,999	1 106	1 042	844	170	19	9	64	36	18	5	5
$3,000 to $3,999	1 148	1 098	839	211	42	6	50	26	10	14	-
$4,000 to $4,999	1 228	1 184	748	345	65	26	44	17	9	13	5
$5,000 to $5,999	1 190	1 147	764	329	34	20	43	12	5	21	5
$6,000 to $6,999	1 463	1 419	814	502	87	16	44	13	10	10	11
$7,000 to $9,999	4 349	4 306	2 234	1 834	203	35	43	15	17	11	-
$10,000 to $14,999	6 120	6 099	3 189	2 684	169	57	21	-	6	6	9
$15,000 to $24,999	3 925	3 921	2 173	1 633	105	10	4	4	-	-	-
$25,000 or more	1 321	1 315	961	331	13	10	6	6	-	-	-
Median	$9 600	$9 700	$8 900	$10 900	$8 700	$8 200	$3 600	$2 500	$3 500	...	...
VALUE-INCOME RATIO											
Specified owner occupied[1]	**22 759**	**22 358**	**13 426**	**8 029**	**720**	**183**	**401**	**202**	**89**	**75**	**35**
Less than 1.5	7 649	7 533	3 755	3 324	343	111	116	35	24	33	24
1.5 to 1.9	4 659	4 604	2 485	1 906	177	36	55	16	14	14	11
2.0 to 2.4	3 070	3 027	1 737	1 199	86	5	43	31	9	3	-
2.5 to 2.9	1 704	1 687	1 071	559	48	9	17	6	-	11	-
3.0 to 3.9	2 014	1 970	1 457	491	18	4	44	27	8	9	-
4.0 or more	3 439	3 329	2 760	507	44	18	110	71	34	5	-
Not computed	224	208	161	43	4	-	16	16	-	-	-
HEATING EQUIPMENT											
Steam or hot water	234	228	200	28	-	-	6	6	-	-	-
Warm-air furnace	13 636	13 632	7 983	5 290	290	69	4	4	-	-	-
Built-in electric units	123	115	68	39	4	4	8	8	-	-	-
Floor, wall, or pipeless furnace	4 545	4 545	3 004	1 340	192	9	-	-	-	-	-
Other means	5 475	5 043	3 059	1 604	265	115	432	207	105	85	35
None	5	5	5	-	-	-	-	-	-	-	-
Renter occupied housing units	**17 567**	**16 401**	**7 265**	**6 572**	**1 584**	**980**	**1 166**	**404**	**413**	**132**	**217**
PERSONS											
1 person	4 480	4 104	3 834	270	-	-	376	337	39	-	-
2 persons	4 382	4 093	2 806	1 270	-	17	289	63	226	-	-
3 persons	2 736	2 620	539	2 044	37	-	116	4	96	16	-
4 persons	2 054	1 970	66	1 656	233	15	84	-	30	50	4
5 persons	1 494	1 417	20	889	318	190	77	-	17	16	44
6 persons or more	2 421	2 197	-	443	996	758	224	-	5	50	169
Median	2.5	2.5	1.4	3.4	5.9	7.4	2.2	1.1	2.2	4.5	6.8
Units with roomers, boarders, or lodgers	588	511	138	231	97	45	77	18	45	14	-
YEAR STRUCTURE BUILT											
1969 to March 1970	636	636	192	310	99	35	-	-	-	-	-
1965 to 1968	1 084	1 076	365	510	128	73	8	-	-	-	8
1960 to 1964	855	829	380	361	61	27	26	-	-	18	8
1950 to 1959	4 717	4 593	1 789	1 992	560	252	124	49	32	21	22
1940 to 1949	4 361	4 014	1 917	1 478	309	310	347	94	113	36	104
1939 or earlier	5 923	5 323	2 671	1 921	470	261	600	249	225	54	72
INCOME IN 1969											
Less than $2,000	4 534	4 003	2 262	1 222	319	200	531	287	175	22	47
$2,000 to $2,999	1 797	1 621	738	598	155	130	176	48	69	21	38
$3,000 to $3,999	1 902	1 758	659	684	261	154	144	29	45	26	44
$4,000 to $4,999	1 596	1 467	547	620	168	132	129	36	52	6	35
$5,000 to $5,999	1 305	1 213	507	463	134	109	92	-	37	28	27
$6,000 to $6,999	1 250	1 216	462	543	141	70	34	-	17	-	17
$7,000 to $9,999	2 343	2 290	937	1 030	197	126	53	4	11	29	9
$10,000 to $14,999	1 903	1 896	686	992	179	39	7	-	7	-	-
$15,000 to $24,999	764	764	347	373	30	14	-	-	-	-	-
$25,000 or more	173	173	120	47	-	6	-	-	-	-	-
Median	$4 300	$4 600	$4 000	$5 300	$4 300	$4 000	$2 300	$2000-	$2 500	$3 900	$3 500
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied[2]	**17 509**	**16 358**	**7 236**	**6 563**	**1 579**	**980**	**1 151**	**394**	**413**	**132**	**212**
Less than 10 percent	1 205	1 131	426	438	121	146	74	4	35	20	15
10 to 14 percent	3 123	2 941	1 042	1 332	361	206	182	21	58	42	61
15 to 19 percent	2 841	2 672	1 136	1 212	245	79	169	46	81	16	26
20 to 24 percent	2 232	2 123	798	893	264	168	109	34	6	26	43
25 to 34 percent	2 391	2 231	1 005	844	228	154	160	43	91	6	20
35 percent or more	4 396	4 019	2 214	1 325	272	208	377	201	119	22	35
Not computed	1 321	1 241	615	519	88	19	80	45	23	-	12
HEATING EQUIPMENT											
Steam or hot water	480	480	198	246	26	10	-	-	-	-	-
Warm-air furnace	4 224	4 202	1 868	2 003	275	56	22	-	22	-	-
Built-in electric units	591	591	190	235	124	42	-	-	-	-	-
Floor, wall, or pipeless furnace	2 735	2 729	1 418	1 057	182	72	6	6	-	-	-
Other means	9 492	8 376	3 581	3 018	977	800	1 116	381	386	132	217
None	45	23	10	13	-	-	22	17	5	-	-

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

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

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

Montgomery	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	**24 018**	**15**	**60**	**464**	**1 785**	**6 116**	**8 038**	**4 619**	**2 921**	**5.9**
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	23 503	18	57	408	1 645	5 952	7 927	4 660	2 836	6.0
PERSONS										
1 person	3 047	10	20	209	505	869	903	366	165	5.4
2 persons	7 640	5	25	143	657	2 119	2 658	1 338	695	5.8
3 persons	4 715	–	10	66	237	1 185	1 711	932	574	6.0
4 persons	4 305	–	5	15	202	986	1 507	917	673	6.1
5 persons	2 373	–	–	23	108	493	676	647	426	6.3
6 persons or more	1 938	–	–	8	76	464	583	419	388	6.2
Median	2.8	...	...	1.7	2.1	2.6	2.8	3.1	3.5	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	**23 568**	**15**	**50**	**421**	**1 676**	**6 039**	**7 900**	**4 562**	**2 905**	**6.0**
0.50 or less	14 319	–	10	201	1 085	2 964	5 216	2 602	2 241	6.1
0.51 to 1.00	8 301	10	25	182	426	2 640	2 483	1 877	658	5.8
1.01 to 1.50	751	–	10	12	140	343	176	64	6	5.1
1.51 or more	197	5	5	26	25	92	25	19	–	4.9
Lacking some or all plumbing facilities	**450**	**–**	**10**	**43**	**109**	**77**	**138**	**57**	**16**	**5.3**
0.50 or less	225	–	10	8	77	24	56	34	16	5.2
0.51 to 1.00	105	–	–	27	13	24	28	13	–	5.0
1.01 to 1.50	85	–	–	3	5	23	49	5	–	...
1.51 or more	35	–	–	5	14	6	5	5	–	...
BEDROOMS										
None and 1	534	–	61	214	106	91	38	24	–	3.5
2	6 454	–	–	212	1 604	2 448	1 730	293	167	5.1
3	13 947	–	–	–	265	3 663	5 693	3 108	1 218	6.0
4 or more	3 132	–	–	–	–	35	345	993	1 759	7.5+
YEAR STRUCTURE BUILT										
1969 to March 1970	583	–	5	11	32	70	139	146	180	6.7
1960 to 1968	6 205	–	6	21	252	1 772	1 812	1 405	937	6.1
1950 to 1959	8 402	–	–	60	526	2 368	3 236	1 609	603	5.9
1949 or earlier	8 828	15	49	372	975	1 906	2 851	1 459	1 201	5.9
COMPLETE BATHROOMS										
1 and 1 1/2	14 438	18	57	388	1 516	5 092	5 217	1 559	591	5.5
2 or more	9 065	–	–	20	129	860	2 710	3 101	2 245	6.8
None or also used by another household	500	–	7	56	103	112	142	62	18	5.3
VALUE-INCOME RATIO										
Specified owner occupied[1]	**22 759**	**15**	**42**	**313**	**1 375**	**5 844**	**7 836**	**4 489**	**2 845**	**6.0**
Less than 1.5	7 649	–	12	63	490	2 098	2 780	1 352	854	5.9
1.5 to 1.9	4 659	5	15	34	147	1 157	1 679	1 024	598	6.1
2.0 to 2.9	4 774	–	6	50	205	1 176	1 538	1 145	654	6.1
3.0 or more	5 453	10	9	155	494	1 376	1 770	916	723	5.9
Not computed	224	–	–	11	39	37	69	52	16	5.9
Renter occupied housing units	**17 567**	**330**	**889**	**4 461**	**4 956**	**3 833**	**2 114**	**661**	**323**	**4.1**
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	15 985	152	673	3 684	4 670	3 740	2 038	669	359	4.2
PERSONS										
1 person	4 480	309	529	1 836	1 074	527	173	19	13	3.3
2 persons	4 382	17	230	1 266	1 404	985	360	81	39	4.0
3 persons	2 736	–	53	494	1 026	620	415	96	32	4.3
4 persons	2 054	–	19	283	652	540	378	116	66	4.6
5 persons	1 494	–	24	210	334	496	267	106	57	4.9
6 persons or more	2 421	4	34	372	466	665	521	243	116	5.0
Median	2.5	1.0	1.3	1.8	2.5	3.2	3.8	4.7	4.7	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	**16 401**	**291**	**704**	**3 836**	**4 763**	**3 759**	**2 064**	**661**	**323**	**4.2**
0.50 or less	7 265	–	447	1 630	2 404	1 483	935	196	170	4.1
0.51 to 1.00	6 572	270	173	1 525	1 650	1 628	800	383	143	4.3
1.01 to 1.50	1 584	–	37	233	481	512	273	48	–	4.6
1.51 or more	980	21	47	448	228	136	56	34	10	3.4
Lacking some or all plumbing facilities	**1 166**	**39**	**185**	**625**	**193**	**74**	**50**	**–**	**–**	**3.1**
0.50 or less	404	–	82	206	74	29	13	–	–	3.1
0.51 to 1.00	413	39	57	235	28	28	26	–	–	3.0
1.01 to 1.50	132	–	16	50	38	17	11	–	–	3.5
1.51 or more	217	–	30	134	53	–	–	–	–	3.1
BEDROOMS										
None	483	416	46	21	–	–	–	–	–	1.1
1	4 643	–	736	3 166	653	68	–	20	–	3.0
2	7 908	–	–	1 042	4 429	1 833	538	42	24	4.2
3 or more	4 484	–	–	–	154	1 891	1 628	622	189	5.6
YEAR STRUCTURE BUILT										
1969 to March 1970	607	7	5	153	153	214	69	6	–	4.4
1960 to 1968	1 967	–	76	433	546	482	308	90	32	4.4
1950 to 1959	4 701	51	149	689	1 671	1 206	725	180	30	4.4
1949 or earlier	10 292	272	659	3 186	2 586	1 931	1 012	385	261	3.9
COMPLETE BATHROOMS										
1 and 1 1/2	14 680	237	687	3 668	4 597	3 400	1 591	398	102	4.1
2 or more	1 454	20	9	30	73	340	454	271	257	6.1
None or also used by another household	1 442	48	245	816	212	87	34	–	–	3.0
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied[2]	**17 509**	**330**	**876**	**4 449**	**4 946**	**3 828**	**2 100**	**657**	**323**	**4.1**
Less than 10 percent	1 205	52	56	276	364	257	134	26	40	4.1
10 to 14 percent	3 123	20	105	626	973	713	511	153	22	4.3
15 to 19 percent	2 841	58	155	476	869	684	426	131	42	4.3
20 to 24 percent	2 232	16	57	636	615	526	299	45	38	4.2
25 to 34 percent	2 391	56	162	712	667	517	176	70	31	3.9
35 percent or more	4 396	82	287	1 510	1 268	815	290	101	43	3.8
Not computed	1 321	46	54	213	190	316	264	131	107	5.0

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

Montgomery

	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	**24 018**	**22 924**	**798**	**296**	**17 567**	**7 900**	**3 461**	**3 008**	**1 418**	**588**	**1 130**	**62**
ROOMS												
1 room	15	15	–	–	330	140	22	53	25	5	85	–
2 rooms	60	42	13	5	889	376	206	117	80	36	67	7
3 rooms	464	319	116	29	4 461	1 507	1 401	569	374	221	363	26
4 rooms	1 785	1 398	229	158	4 956	1 551	982	1 302	529	233	344	15
5 rooms	6 116	5 882	150	84	3 833	1 990	557	665	330	73	204	14
6 rooms	8 038	7 888	140	10	2 114	1 544	210	234	71	20	35	–
7 rooms	4 619	4 515	94	10	661	502	66	52	9	–	32	–
8 rooms or more	2 921	2 865	56	–	323	290	17	16	–	–	–	–
Median	5.9	6.0	4.8	4.2	4.1	4.7	3.6	4.1	3.9	3.6	3.6	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**23 568**	**22 510**	**762**	**296**	**16 401**	**7 347**	**3 016**	**2 929**	**1 356**	**576**	**1 120**	**57**
0.50 or less	14 319	13 526	624	169	7 265	3 269	1 377	1 381	531	280	404	23
0.51 to 1.00	8 301	8 065	117	119	6 572	3 043	1 098	1 207	498	243	456	27
1.01 to 1.50	751	731	17	3	1 584	640	274	272	217	43	131	7
1.51 or more	197	188	4	5	980	395	267	69	110	10	129	–
Lacking some or all plumbing facilities	**450**	**414**	**36**	–	**1 166**	**553**	**445**	**79**	**62**	**12**	**10**	**5**
0.50 or less	225	210	15	–	404	204	135	25	23	12	5	–
0.51 to 1.00	105	89	16	–	413	184	163	28	28	–	5	5
1.01 to 1.50	85	80	5	–	132	72	46	9	5	–	–	–
1.51 or more	35	35	–	–	217	93	101	17	6	–	–	–
BEDROOMS												
None	–	–	–	–	483	256	69	65	23	–	70	–
1	534	334	200	–	4 643	1 587	1 251	773	402	223	384	23
2	6 454	5 888	373	193	7 908	3 193	1 785	1 627	619	266	397	21
3	13 947	13 624	247	76	3 653	2 510	169	383	347	61	183	–
4 or more	3 132	2 992	140	–	831	472	104	156	22	–	77	–
YEAR STRUCTURE BUILT												
1969 to March 1970	583	526	–	57	607	66	20	98	227	64	126	6
1965 to 1968	2 606	2 458	25	123	1 082	238	124	422	96	127	62	13
1960 to 1964	3 599	3 528	15	56	885	585	123	46	34	40	33	24
1950 to 1959	8 402	8 272	96	34	4 701	2 403	826	607	301	117	434	13
1940 to 1949	3 655	3 465	174	16	4 308	1 574	935	1 111	489	119	80	–
1939 or earlier	5 173	4 675	488	10	5 984	3 034	1 433	724	271	121	395	6
INCOME IN 1969												
Less than $2,000	2 168	1 963	171	34	4 534	1 789	1 017	728	452	129	403	16
$2,000 to $2,999	1 106	936	137	33	1 797	741	400	274	198	32	139	13
$3,000 to $3,999	1 148	1 022	109	17	1 902	632	486	304	216	111	137	16
$4,000 to $4,999	1 228	1 121	69	38	1 596	625	362	307	109	61	125	7
$5,000 to $5,999	1 190	1 137	31	22	1 305	591	276	237	99	28	74	–
$6,000 to $6,999	1 463	1 373	56	34	1 250	576	253	207	86	72	56	–
$7,000 to $9,999	4 349	4 149	121	79	2 343	1 206	400	452	128	44	113	–
$10,000 to $14,999	6 120	6 044	51	25	1 903	1 161	238	326	78	39	54	7
$15,000 to $24,999	3 925	3 873	38	14	764	471	25	163	30	62	10	3
$25,000 or more	1 321	1 306	15	–	173	108	4	10	22	10	19	–
Median	$9 600	$9 800	$3 800	$6 100	$4 300	$5 300	$3 600	$4 600	$3 300	$4 400	$3 200	...
YEAR MOVED INTO UNIT												
1969 to March 1970	2 817	2 651	16	150	7 697	3 348	1 290	1 590	631	357	421	60
1968	1 973	1 832	63	78	2 739	1 194	501	608	245	78	113	–
1967	1 546	1 497	36	13	1 259	706	237	181	41	28	66	–
1965 and 1966	3 142	3 030	71	41	1 668	811	363	194	109	51	140	–
1960 to 1964	4 330	4 253	66	11	1 638	691	464	150	155	22	156	–
1950 to 1959	5 942	5 779	155	8	1 679	623	399	177	173	39	268	–
1949 or earlier	4 253	3 909	337	7	896	508	226	56	65	26	9	6
GROSS RENT												
Specified renter occupied[1]	...	...	...	...	**17 509**	**7 842**	**3 461**	**3 008**	**1 418**	**588**	**1 130**	**62**
Less than $50	...	...	...	...	3 060	1 032	654	552	289	35	492	6
$50 to $59	...	...	...	...	1 956	675	560	286	226	24	182	3
$60 to $69	...	...	...	...	2 251	816	565	288	303	129	150	–
$70 to $79	...	...	...	...	1 761	648	454	323	190	66	73	7
$80 to $99	...	...	...	...	2 982	1 292	677	667	197	62	75	12
$100 to $119	...	...	...	...	1 843	946	302	422	64	58	46	5
$120 to $149	...	...	...	...	1 337	872	118	197	21	56	48	25
$150 to $199	...	...	...	...	941	649	62	47	55	102	26	–
$200 to $299	...	...	...	...	437	295	–	29	49	50	14	–
$300 or more	...	...	...	...	22	17	–	–	–	–	5	–
No cash rent	...	...	...	...	919	600	69	197	24	6	19	4
Median	...	...	...	...	$76	$87	$69	$79	$66	$89	$53	...
HEATING EQUIPMENT												
Steam or hot water	234	215	14	5	480	176	42	78	6	52	126	–
Warm-air furnace	13 636	13 208	150	278	4 224	2 159	400	920	178	302	226	39
Built-in electric units	123	111	12	–	591	85	61	186	186	10	56	7
Floor, wall, or pipeless furnace	4 545	4 320	225	–	2 735	1 199	565	796	137	32	6	–
Other means	5 475	5 065	397	13	9 492	4 277	2 366	1 019	906	192	716	16
None	5	5	–	–	45	4	27	9	5	–	–	–
AIR CONDITIONING												
Room unit(s)	10 906	10 319	406	181	5 189	2 678	920	1 052	240	119	153	27
Central system	8 421	8 300	50	71	2 221	1 159	208	374	114	225	132	9
None	4 676	4 332	288	56	10 166	4 044	2 352	1 530	1 065	257	888	30
AUTOMOBILES AVAILABLE												
1	8 515	8 012	333	170	8 061	3 537	1 582	1 572	648	275	399	48
2	10 464	10 197	153	114	2 790	1 740	343	413	71	140	79	4
3 or more	2 331	2 306	25	–	333	193	58	43	22	12	5	–
None	2 693	2 436	233	24	6 392	2 411	1 497	928	678	174	690	14

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

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

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

Montgomery

	Total	Two-or-more-person households									One-person households	
		Male head, wife present, no nonrelatives					Other male head		Female head			
		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	Under 65 years	65 years and over
Owner occupied housing units	**24 018**	**468**	**2 567**	**4 057**	**7 986**	**2 392**	**584**	**195**	**2 043**	**679**	**1 694**	**1 353**
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**23 568**	**468**	**2 556**	**4 024**	**7 901**	**2 348**	**565**	**192**	**1 957**	**623**	**1 621**	**1 313**
0.50 or less	14 319	240	798	1 010	5 156	2 038	352	124	1 200	477	1 616	1 308
0.51 to 1.00	8 301	219	1 604	2 676	2 483	281	199	50	657	122	5	5
1.01 to 1.50	751	9	128	272	211	18	14	12	77	10	–	–
1.51 or more	197	–	26	66	51	11	–	6	23	14	–	–
Lacking some or all plumbing facilities	**450**	**–**	**11**	**33**	**85**	**44**	**19**	**3**	**86**	**56**	**73**	**40**
0.50 or less	225	–	–	5	25	19	11	–	35	17	73	40
0.51 to 1.00	105	–	–	9	9	14	8	–	26	39	–	–
1.01 to 1.50	85	–	6	14	31	6	–	3	25	–	–	–
1.51 or more	35	–	5	5	20	5	–	–	–	–	–	–
UNITS IN STRUCTURE												
1	22 924	418	2 483	3 981	7 800	2 305	552	182	1 957	630	1 513	1 103
2 or more	798	–	10	55	134	87	24	13	63	49	127	236
Mobile home or trailer	296	50	74	21	52	–	8	–	23	–	54	14
INCOME IN 1969												
Less than $2,000	2 168	14	16	29	159	174	38	38	344	154	432	770
$2,000 to $2,999	1 106	4	20	28	120	273	32	24	168	105	141	191
$3,000 to $3,999	1 148	18	9	50	194	276	27	16	199	52	186	121
$4,000 to $4,999	1 228	35	57	97	321	199	46	32	206	36	137	62
$5,000 to $5,999	1 190	68	76	117	268	209	25	–	154	53	156	64
$6,000 to $6,999	1 463	62	134	182	409	187	34	21	155	68	169	42
$7,000 to $9,999	4 349	179	717	692	1 418	361	134	34	435	88	245	46
$10,000 to $14,999	6 120	82	1 058	1 481	2 432	381	149	10	248	90	156	33
$15,000 to $24,999	3 925	6	379	1 080	1 963	230	79	20	102	19	29	18
$25,000 or more	1 321	–	101	301	702	102	20	–	32	14	43	6
Median	$9 600	$7 600	$11 200	$12 800	$12 300	$6 300	$9 000	$4 600	$5 700	$4 800	$4 600	$2000–
VALUE-INCOME RATIO												
Specified owner occupied[1]	**22 759**	**418**	**2 467**	**3 967**	**7 748**	**2 286**	**531**	**182**	**1 944**	**624**	**1 497**	**1 095**
Less than 1.5	7 649	97	888	1 775	3 558	532	170	55	295	115	132	32
1.5 to 1.9	4 659	114	709	982	1 687	334	138	22	301	92	251	29
2.0 to 2.4	3 070	76	441	578	1 048	289	59	14	320	52	175	18
2.5 to 2.9	1 704	69	221	266	514	209	56	23	149	37	125	35
3.0 to 3.9	2 014	43	138	202	460	365	24	33	294	111	188	156
4.0 or more	3 439	19	70	164	457	552	78	35	508	206	554	796
Not computed	224	–	–	–	24	5	6	–	77	11	72	29
Renter occupied housing units	**17 567**	**1 394**	**2 416**	**1 957**	**2 360**	**693**	**550**	**98**	**3 158**	**461**	**2 680**	**1 800**
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**16 401**	**1 331**	**2 344**	**1 863**	**2 202**	**658**	**490**	**76**	**2 893**	**440**	**2 501**	**1 603**
0.50 or less	7 265	471	429	267	801	321	191	15	757	179	2 334	1 500
0.51 to 1.00	6 572	750	1 475	1 020	948	246	221	36	1 372	234	167	103
1.01 to 1.50	1 584	71	314	330	269	51	52	–	473	24	–	–
1.51 or more	980	39	126	246	184	40	26	25	291	3	–	–
Lacking some or all plumbing facilities	**1 166**	**63**	**72**	**94**	**158**	**35**	**60**	**22**	**265**	**21**	**179**	**197**
0.50 or less	404	–	–	–	12	11	8	–	24	12	156	181
0.51 to 1.00	413	47	12	21	91	18	27	13	136	9	23	16
1.01 to 1.50	132	10	28	22	9	6	15	9	33	–	–	–
1.51 or more	217	6	32	51	46	–	10	–	72	–	–	–
UNITS IN STRUCTURE												
1	7 900	499	1 251	1 059	1 381	370	224	50	1 162	188	974	742
2 to 4	6 469	664	923	634	635	213	149	42	1 220	166	1 085	738
5 to 19	2 006	160	173	153	213	58	156	–	443	76	396	178
20 or more	1 130	71	64	94	125	52	14	6	319	31	212	142
Mobile home or trailer	62	–	5	17	6	–	7	–	14	–	13	–
GROSS RENT												
Specified renter occupied[2]	**17 509**	**1 394**	**2 411**	**1 952**	**2 351**	**683**	**550**	**98**	**3 154**	**461**	**2 674**	**1 781**
Less than $50	3 060	58	54	121	223	143	71	37	1 028	120	581	624
$50 to $59	1 956	108	147	170	347	103	57	19	380	78	302	245
$60 to $69	2 251	161	251	220	268	111	87	12	374	60	444	263
$70 to $79	1 761	213	226	192	270	70	43	15	279	61	229	163
$80 to $99	2 982	374	446	251	351	142	101	10	465	87	508	247
$100 to $119	1 843	203	518	255	211	38	50	–	258	20	213	77
$120 to $149	1 337	177	302	179	170	25	56	–	184	6	187	51
$150 to $199	941	68	242	201	180	5	55	–	79	4	85	22
$200 to $299	437	22	102	109	84	–	10	–	60	7	38	5
$300 or more	22	–	7	–	5	–	–	–	5	–	5	–
No cash rent	919	10	116	254	242	46	20	5	42	18	82	84
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied[2]	**17 509**	**1 394**	**2 411**	**1 952**	**2 351**	**683**	**550**	**98**	**3 154**	**461**	**2 674**	**1 781**
Less than $5,000	9 795	609	574	557	905	476	324	82	2 498	364	1 754	1 652
Less than 20 percent	1 336	80	96	145	238	59	42	14	327	42	224	69
20 to 24 percent	1 388	82	159	136	211	85	50	9	279	52	235	90
25 to 34 percent	2 027	144	140	150	199	145	69	12	535	79	351	203
35 percent or more	4 339	282	171	108	202	146	128	37	1 208	169	761	1 127
Not computed	705	21	8	18	55	41	35	10	149	22	183	163
$5,000 to $9,999	4 888	654	1 058	698	753	162	161	16	556	77	652	101
Less than 20 percent	3 509	476	789	465	576	121	85	16	395	58	456	72
20 to 24 percent	713	117	128	84	96	24	39	–	81	6	115	23
25 to 34 percent	364	55	73	57	33	6	16	–	57	–	61	6
35 percent or more	51	6	–	10	5	–	5	–	10	–	15	–
Not computed	251	–	68	82	43	11	16	–	13	13	5	–
$10,000 to $14,999	1 898	126	607	490	332	25	54	–	74	10	165	15
Less than 20 percent	1 577	119	498	340	277	25	54	–	74	10	165	15
20 to 24 percent	131	7	76	38	10	–	–	–	–	–	–	–
25 percent or more	6	–	–	–	6	–	–	–	–	–	–	–
Not computed	184	–	33	112	39	–	–	–	–	–	–	–
$15,000 or more	928	5	172	207	361	20	11	–	26	10	103	13
Less than 20 percent	747	5	161	160	238	20	11	–	26	10	103	13
20 to 24 percent	–	–	–	–	–	–	–	–	–	–	–	–
25 percent or more	–	–	–	–	–	–	–	–	–	–	–	–
Not computed	181	–	11	47	123	–	–	–	–	–	–	–

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

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

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

Montgomery	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	**24 018**	**3 047**	**7 640**	**4 715**	**4 305**	**2 373**	**1 070**	**497**	**371**	**2.8**
BEDROOMS										
None and 1	534	342	145	32	–	15	–	–	–	1.3
2	6 454	1 474	2 831	1 175	549	288	55	68	14	2.1
3	13 947	1 155	4 209	2 992	3 095	1 413	710	195	178	3.0
4 or more	3 132	122	339	451	865	601	264	300	190	4.3
YEAR STRUCTURE BUILT										
1969 to March 1970	583	9	116	148	146	97	25	29	13	3.6
1965 to 1968	2 606	97	528	645	742	383	123	51	37	3.5
1960 to 1964	3 599	191	893	748	945	535	182	75	30	3.5
1950 to 1959	8 402	825	2 860	1 708	1 570	793	383	162	101	2.8
1940 to 1949	3 655	726	1 300	655	404	283	165	52	70	2.3
1939 or earlier	5 173	1 199	1 943	811	498	282	192	128	120	2.2
UNITS IN STRUCTURE										
1	22 924	2 616	7 294	4 562	4 219	2 320	1 070	481	362	2.8
2 or more	798	363	234	102	49	25	–	16	9	1.7
Mobile home or trailer	296	68	112	51	37	28	–	–	–	2.2
COMPLETE BATHROOMS										
1 and 1 1/2	14 438	2 301	4 844	2 682	2 340	1 236	634	206	195	2.5
2 and 2 1/2	8 150	557	2 468	1 750	1 709	957	387	247	75	3.1
3 or more	915	53	208	210	227	164	32	7	14	3.4
None or also used by another household	500	138	129	56	26	36	32	13	70	2.4
HOUSEHOLD COMPOSITION										
Two-or-more-person households	**20 971**	...	**7 640**	**4 715**	**4 305**	**2 373**	**1 070**	**497**	**371**	**3.1**
Male head, wife present, no nonrelatives	17 470	...	5 944	3 923	3 825	2 101	957	427	293	3.2
Under 25 years	468	...	143	187	98	35	5	–	–	3.0
25 to 34 years	2 567	...	279	700	902	421	171	64	30	3.8
35 to 44 years	4 057	...	363	581	1 431	950	422	203	107	4.3
45 to 64 years	7 986	...	3 361	2 098	1 292	649	329	122	135	2.8
65 years and over	2 392	...	1 798	357	102	46	30	38	21	2.2
Other male head	779	...	358	200	102	63	33	5	18	2.7
Under 65 years	584	...	264	135	84	63	21	5	12	2.7
65 years and over	195	...	94	65	18	–	12	–	6	2.6
Female head	2 722	...	1 338	592	378	209	80	65	60	2.5
Under 65 years	2 043	...	941	440	317	174	69	51	51	2.7
65 years and over	679	...	397	152	61	35	11	14	9	2.4
One-person households	**3 047**	**3 047**	...	...	...	...	...	...	...	**1.0**
VALUE-INCOME RATIO										
Specified owner occupied[1]	**22 759**	**2 592**	**7 233**	**4 543**	**4 198**	**2 305**	**1 055**	**476**	**357**	**2.8**
Less than 1.5	7 649	164	2 233	1 795	1 662	924	475	201	195	3.3
1.5 to 1.9	4 659	280	1 372	1 023	1 042	473	291	121	57	3.2
2.0 to 2.4	3 070	193	1 035	608	653	366	117	73	25	3.0
2.5 to 2.9	1 704	160	560	360	302	204	66	16	36	2.9
3.0 to 3.9	2 014	344	761	361	263	193	46	32	14	2.4
4.0 or more	3 439	1 350	1 208	370	256	132	60	33	30	1.8
Not computed	224	101	64	26	20	13	–	–	–	1.7
Renter occupied housing units	**17 567**	**4 480**	**4 382**	**2 736**	**2 054**	**1 494**	**944**	**786**	**691**	**2.5**
BEDROOMS										
None	483	436	47	–	–	–	–	–	–	1.1
1	4 643	2 321	1 459	433	151	158	20	63	38	1.5
2	7 908	1 504	2 375	1 683	1 124	506	292	254	170	2.5
3 or more	4 484	213	560	698	593	846	577	482	515	4.7
YEAR STRUCTURE BUILT										
1969 to March 1970	607	133	110	129	42	68	42	30	53	3.0
1965 to 1968	1 082	181	230	196	175	132	82	51	35	3.2
1960 to 1964	885	186	185	158	159	99	42	35	21	3.0
1950 to 1959	4 701	860	1 063	882	692	462	325	225	192	3.0
1940 to 1949	4 308	1 084	1 227	664	504	272	208	179	170	2.4
1939 or earlier	5 984	2 036	1 567	707	482	461	245	266	220	2.1
UNITS IN STRUCTURE										
1	7 900	1 716	1 801	1 309	1 098	813	473	414	276	2.8
2	3 461	986	992	435	337	261	137	161	152	2.3
3 and 4	3 008	837	783	509	357	226	158	78	60	2.4
5 to 9	1 418	373	343	205	121	96	89	73	118	2.5
10 to 19	588	201	185	104	51	22	15	10	–	2.0
20 or more	1 130	354	248	167	85	76	65	50	85	2.4
Mobile home or trailer	62	13	30	7	5	–	7	–	–	...
COMPLETE BATHROOMS										
1 and 1 1/2	14 680	3 919	3 700	2 312	1 649	1 207	797	563	533	2.4
2 or more	1 454	92	300	267	317	118	138	105	117	3.7
None or also used by another household	1 442	476	374	156	101	115	65	119	36	2.2
HOUSEHOLD COMPOSITION										
Two-or-more-person households	**13 087**	...	**4 382**	**2 736**	**2 054**	**1 494**	**944**	**786**	**691**	**3.3**
Male head, wife present, no nonrelatives	8 820	...	2 740	1 825	1 483	1 069	674	566	463	3.4
Under 25 years	1 394	...	653	447	183	55	20	10	26	2.6
25 to 34 years	2 416	...	431	604	607	335	212	140	87	3.8
35 to 44 years	1 957	...	272	309	301	385	251	259	180	4.8
45 to 64 years	2 360	...	938	356	357	250	154	146	159	3.2
65 years and over	693	...	446	109	35	44	37	11	11	2.3
Other male head	648	...	301	148	86	56	5	32	20	2.7
Under 65 years	550	...	249	126	81	52	5	22	15	2.7
65 years and over	98	...	52	22	5	4	–	10	5	...
Female head	3 619	...	1 341	763	485	369	265	188	208	3.1
Under 65 years	3 158	...	1 046	657	459	353	253	182	208	3.3
65 years and over	461	...	295	106	26	16	12	6	–	2.3
One-person households	**4 480**	**4 480**	...	...	...	...	...	...	...	**1.0**
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied[2]	**17 509**	**4 455**	**4 368**	**2 731**	**2 050**	**1 489**	**944**	**781**	**691**	**2.5**
Less than 10 percent	1 205	248	288	187	156	118	50	92	66	2.9
10 to 14 percent	3 123	379	804	589	490	300	255	146	160	3.1
15 to 19 percent	2 841	490	798	554	420	250	121	123	85	2.7
20 to 24 percent	2 232	463	505	322	249	293	150	103	147	3.0
25 to 34 percent	2 391	621	713	364	193	177	105	130	88	2.3
35 percent or more	4 396	1 903	994	533	321	245	158	122	120	1.8
Not computed	1 321	351	266	182	221	106	105	65	25	2.7

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

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

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

Montgomery	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	**394**	**160**	**156**	**78**
ROOMS				
1 to 3 rooms	12	–	12	–
4 rooms	53	18	20	15
5 rooms	85	55	16	14
6 rooms	115	55	41	19
7 rooms or more	129	32	67	30
PLUMBING FACILITIES				
With all plumbing facilities	385	160	147	78
Lacking some or all plumbing facilities	9	–	9	–
BEDROOMS				
None and 1	–	–	–	–
2	14	–	14	–
3	306	165	111	30
4 or more	74	31	29	14
YEAR STRUCTURE BUILT				
1969 to March 1970	137	58	63	16
1960 to 1968	35	16	7	12
1950 to 1959	105	52	31	22
1949 or earlier	117	34	55	28
UNITS IN STRUCTURE				
1	344	144	137	63
2 or more	50	16	19	15
HEATING EQUIPMENT				
Steam or hot water	–	–	–	–
Warm-air furnace	224	100	93	31
Built-in electric units	4	–	4	–
Floor, wall, or pipeless furnace	55	23	23	9
Other means	111	37	36	38
None	–	–	–	–
SALES PRICE ASKED				
Specified vacant for sale[1]	**344**	**144**	**137**	**63**
Less than $5,000	11	–	5	6
$5,000 to $9,999	37	24	8	5
$10,000 to $14,999	77	31	24	22
$15,000 to $19,999	58	24	30	4
$20,000 to $24,999	24	20	4	–
$25,000 to $34,999	98	36	47	15
$35,000 to $49,999	29	3	19	7
$50,000 or more	10	6	–	4
Median price asked	$19 100	$18 500	$21 900	...

Montgomery	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for rent	**2 173**	**1 290**	**526**	**357**
ROOMS				
1 room	41	18	15	8
2 rooms	111	76	30	5
3 rooms	586	316	217	53
4 rooms	755	490	158	107
5 rooms	452	243	59	150
6 rooms	174	118	30	26
7 rooms or more	54	29	17	8
PLUMBING FACILITIES				
With all plumbing facilities	1 969	1 197	453	319
Lacking some or all plumbing facilities	204	93	73	38
BEDROOMS				
None	59	20	–	39
1	628	323	190	115
2	1 052	638	229	185
3 or more	441	171	116	154
YEAR STRUCTURE BUILT				
1969 to March 1970	349	185	43	121
1960 to 1968	148	65	74	9
1950 to 1959	579	395	146	38
1949 or earlier	1 097	645	263	189
UNITS IN STRUCTURE				
1	833	502	218	113
2 to 4	755	494	147	114
5 to 9	292	112	58	122
10 to 19	133	88	41	4
20 or more	160	94	62	4
RENT ASKED				
Specified vacant for rent[2]	**2 160**	**1 286**	**521**	**353**
Less than $50	848	443	174	231
$50 to $59	239	105	88	46
$60 to $79	411	257	120	34
$80 to $99	287	212	63	12
$100 to $119	143	92	42	9
$120 to $149	149	122	23	4
$150 to $199	56	32	11	13
$200 or more	27	23	–	4
Median rent asked	$60	$67	$60	$40

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

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

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

Montgomery	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	**344**	**48**	**77**	**58**	**24**	**98**	**39**	**2 160**	**1 087**	**411**	**287**	**292**	**56**	**27**
PLUMBING FACILITIES														
With all plumbing facilities	331	33	108	75	43	72	–	1 953	908	479	287	264	15	–
Lacking some or all plumbing facilities	17	17	–	–	–	–	–	177	158	19	–	–	–	–
BEDROOMS														
None and 1	–	–	–	–	–	–	–	652	385	143	34	90	–	–
2	–	–	–	–	–	–	–	1 037	432	317	199	74	15	–
3	274	50	76	61	29	58	–	403	230	19	54	100	–	–
4 or more	74	–	32	14	14	14	–	38	19	19	–	–	–	–
YEAR STRUCTURE BUILT														
1969 to March 1970	132	–	5	4	16	79	28	349	182	16	98	22	8	23
1960 to 1968	30	–	–	8	–	15	7	148	34	26	23	46	19	–
1950 to 1959	100	9	46	29	8	4	4	579	221	136	54	148	20	–
1949 or earlier	82	39	26	17	–	–	–	1 084	650	233	112	76	9	4
UNITS IN STRUCTURE														
1	...	...	...	...	...	...	...	820	414	141	69	154	36	6
2 to 4	...	...	...	...	...	...	...	755	389	200	76	74	12	4
5 to 19	...	...	...	...	...	...	...	425	217	52	75	56	8	17
20 or more	...	...	...	...	...	...	...	160	67	18	67	8	–	–
INCLUSION OF UTILITIES IN RENT														
All utilities included	...	...	...	...	...	...	...	375	80	78	131	82	4	–
Some or no utilities included	...	...	...	...	...	...	...	1 785	1 007	333	156	210	52	27

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

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

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

Montgomery	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 occupied[1]	**4 034**	**216**	**521**	**595**	**855**	**487**	**833**	**307**	**130**	**49**	**41**	**12 000**
ROOMS												
1 and 2 rooms	32	6	11	–	11	–	–	4	–	–	–	...
3 rooms	252	30	77	66	41	13	9	16	–	–	–	8 200
4 rooms	693	84	194	135	158	20	76	11	9	6	–	8 800
5 rooms	956	58	110	172	260	104	168	38	10	15	21	11 300
6 rooms	1 166	29	98	166	254	175	298	94	38	10	4	13 000
7 rooms	523	9	27	47	95	91	137	80	28	4	5	14 800
8 rooms or more	412	–	4	9	36	84	145	64	45	14	11	16 900
Median	5.6	4.4	4.4	5.1	5.3	6.1	6.0	6.4	6.8	...	...	...
PERSONS												
1 person	713	50	161	109	126	65	124	30	19	14	15	10 700
2 persons	1 095	54	91	170	325	102	193	101	37	16	6	11 800
3 persons	604	23	53	95	143	68	152	35	31	–	4	12 300
4 persons	536	18	78	72	73	85	124	60	20	–	6	13 300
5 persons	406	29	24	62	79	48	93	53	13	5	–	13 000
6 persons or more	680	42	114	87	109	119	147	28	10	14	10	12 200
Median	2.8	2.7	2.7	2.7	2.4	3.6	3.2	3.1	2.8	...	...	...
Units with roomers, boarders, or lodgers	191	14	21	11	15	31	79	14	6	–	–	15 200
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**3 648**	**144**	**458**	**505**	**775**	**454**	**790**	**307**	**125**	**49**	**41**	**12 300**
0.50 or less	1 934	56	208	267	427	221	442	157	95	30	31	12 600
0.51 to 1.00	1 306	58	144	168	265	204	279	140	30	13	5	12 700
1.01 to 1.50	288	25	58	50	54	21	69	6	–	–	5	10 500
1.51 or more	120	5	48	20	29	8	–	4	–	6	–	8 400
Lacking some or all plumbing facilities	**386**	**72**	**63**	**90**	**80**	**33**	**43**	–	**5**	–	–	**9 100**
0.50 or less	187	37	25	37	44	16	28	–	–	–	–	9 600
0.51 to 1.00	89	14	18	19	18	5	10	–	5	–	–	...
1.01 to 1.50	75	11	11	24	12	12	5	–	–	–	–	...
1.51 or more	35	10	9	10	6	–	–	–	–	–	–	...
BEDROOMS												
None and 1	213	–	85	34	71	23	–	–	–	–	–	...
2	1 657	77	338	262	446	190	176	144	–	–	24	10 800
3	1 627	83	80	200	204	259	427	195	102	38	39	14 900
4 or more	468	–	85	97	40	37	171	17	–	–	21	13 300
YEAR STRUCTURE BUILT												
1969 to March 1970	26	–	11	–	–	–	10	–	–	–	5	...
1965 to 1968	178	7	5	9	14	16	35	57	24	11	–	20 300
1960 to 1964	170	12	34	30	17	6	42	25	4	–	–	11 300
1950 to 1959	853	9	72	139	211	97	185	66	60	9	5	12 400
1940 to 1949	1 084	93	172	160	230	151	176	71	10	11	10	11 300
1939 or earlier	1 723	95	227	257	383	217	385	88	32	18	21	11 800
COMPLETE BATHROOMS												
1 and 1 1/2	3 245	142	428	509	716	408	704	229	58	27	24	11 900
2 and 2 1/2	372	–	12	9	45	61	97	56	74	18	–	18 200
3 or more	28	–	–	–	7	–	6	8	7	–	–	...
None or also used by another household	411	89	65	88	95	33	29	–	6	6	–	9 000
HOUSEHOLD COMPOSITION												
Two-or-more-person households	**3 321**	**166**	**360**	**486**	**729**	**422**	**709**	**277**	**111**	**35**	**26**	**12 200**
Male head, wife present, no nonrelatives	2 132	88	221	322	454	280	457	195	80	21	14	12 400
Under 25 years	33	5	–	17	5	–	6	–	–	–	–	...
25 to 34 years	118	5	22	5	36	24	21	–	–	–	5	11 900
35 to 44 years	370	–	45	72	60	32	79	48	29	–	5	13 100
45 to 64 years	1 114	50	96	155	259	183	221	105	30	11	4	12 500
65 years and over	497	28	58	73	94	41	130	42	21	10	–	12 400
Other male head	216	15	24	45	50	15	42	9	5	5	6	11 200
Under 65 years	128	4	8	32	32	10	27	9	–	–	6	11 600
65 years and over	88	11	16	13	18	5	15	–	5	5	–	...
Female head	973	63	115	119	225	127	210	73	26	9	6	12 100
Under 65 years	696	34	87	97	142	95	163	53	21	4	–	12 300
65 years and over	277	29	28	22	83	32	47	20	5	5	6	11 800
One-person households	**713**	**50**	**161**	**109**	**126**	**65**	**124**	**30**	**19**	**14**	**15**	**10 700**
Under 65 years	366	33	75	71	56	47	64	6	10	4	–	10 200
65 years and over	347	17	86	38	70	18	60	24	9	10	15	11 200
INCOME IN 1969												
Less than $2,000	1 024	87	200	138	219	123	165	47	21	5	19	11 000
$2,000 to $2,999	366	31	49	71	75	13	91	12	8	10	6	11 100
$3,000 to $3,999	390	26	31	98	100	33	67	23	–	12	–	11 000
$4,000 to $4,999	452	35	62	58	102	41	115	25	4	5	5	11 700
$5,000 to $5,999	287	–	38	51	30	43	77	43	–	–	5	13 900
$6,000 to $6,999	376	–	43	68	75	46	86	30	20	8	–	12 600
$7,000 to $9,999	561	26	65	66	157	81	97	48	21	–	–	12 000
$10,000 to $14,999	460	11	30	35	97	81	98	56	42	4	6	14 300
$15,000 to $24,999	118	–	3	10	–	26	37	23	14	5	–	17 500
$25,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
Median	$4 500	$2 700	$3 400	$3 900	$4 300	$5 800	$4 800	$6 100	$8 700	...	...	...
YEAR MOVED INTO UNIT												
1969 to March 1970	276	5	23	30	102	51	51	–	9	5	–	12 000
1968	222	–	38	41	34	14	77	12	6	–	–	12 400
1967	240	8	8	36	41	27	37	60	23	–	–	15 000
1965 and 1966	419	33	31	63	58	60	110	36	21	7	–	13 500
1960 to 1964	401	32	71	38	108	41	60	31	20	–	–	11 400
1950 to 1959	1 209	26	151	198	322	166	227	66	34	13	6	11 800
1949 or earlier	1 289	127	183	200	198	143	274	88	32	26	18	11 700
HEATING EQUIPMENT												
Steam or hot water	4	–	–	–	–	4	–	–	–	–	–	...
Warm-air furnace	509	–	17	33	67	46	136	111	72	27	–	18 600
Built-in electric units	30	–	–	8	9	–	9	4	–	–	–	...
Floor, wall, or pipeless furnace	601	5	38	73	115	91	203	42	19	–	15	14 400
Other means	2 890	211	466	481	664	346	485	150	39	22	26	11 100
None	–	–	–	–	–	–	–	–	–	–	–	–
AIR CONDITIONING												
Room unit(s)	1 129	14	100	114	231	196	337	73	35	24	5	13 800
Central system	304	–	–	5	33	41	64	87	67	7	–	20 500
None	2 623	217	405	487	599	265	435	133	43	20	19	10 800

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

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

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

Montgomery	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]	**7 772**	**2 460**	**1 552**	**1 426**	**842**	**946**	**251**	**62**	**42**	**17**	–	**174**	**59**
ROOMS													
1 room	58	44	–	–	–	6	–	–	–	–	–	8	...
2 rooms	441	222	71	79	34	15	12	–	–	–	–	8	50
3 rooms	2 990	1 117	760	629	259	166	15	19	–	7	–	18	55
4 rooms	2 320	702	434	415	286	375	50	10	21	5	–	22	60
5 rooms	1 203	253	231	205	160	229	74	13	4	5	–	29	65
6 rooms	515	83	49	94	88	97	57	5	–	–	–	42	71
7 rooms	185	39	7	4	9	43	37	–	14	–	–	32	91
8 rooms or more	60	–	–	–	6	15	6	15	3	–	–	15	...
Median	3.6	3.4	3.4	3.5	3.9	4.3	5.2	...	...	...	–	5.5	...
PERSONS													
1 person	1 656	815	298	280	102	79	20	10	3	5	–	44	50
2 persons	1 701	598	359	271	203	177	26	33	5	–	–	29	57
3 persons	1 210	330	213	223	135	182	60	–	10	12	–	45	62
4 persons	798	178	189	163	104	111	29	–	4	–	–	20	61
5 persons	732	149	163	144	98	123	28	5	7	–	–	15	63
6 persons or more	1 675	390	330	345	200	274	88	14	13	–	–	21	63
Median	2.9	2.2	3.1	3.2	3.4	3.8	4.2	...	...	...	–	2.8	...
Units with roomers, boarders, or lodgers	388	105	55	89	33	61	18	–	17	5	–	5	64
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	**6 751**	**1 836**	**1 361**	**1 307**	**800**	**919**	**251**	**62**	**42**	**17**	–	**156**	**61**
0.50 or less	2 075	724	407	362	190	209	45	29	8	5	–	96	57
0.51 to 1.00	2 663	717	492	439	368	394	138	29	14	12	–	60	62
1.01 to 1.50	1 143	245	268	256	142	189	36	–	7	–	–	–	62
1.51 or more	870	150	194	250	100	127	32	4	13	–	–	–	64
Lacking some or all plumbing facilities	**1 021**	**624**	**191**	**119**	**42**	**27**	–	–	–	–	–	**18**	**50–**
0.50 or less	349	241	33	52	5	9	–	–	–	–	–	9	50–
0.51 to 1.00	354	233	76	24	10	6	–	–	–	–	–	5	50–
1.01 to 1.50	122	57	15	28	16	6	–	–	–	–	–	–	53
1.51 or more	196	93	67	15	11	6	–	–	–	–	–	4	50
BEDROOMS													
None	153	93	23	–	–	–	–	–	–	–	–	37	...
1	2 440	1 002	487	491	211	159	23	–	–	19	–	48	54
2	3 454	860	749	563	486	560	119	21	40	–	–	56	62
3 or more	1 723	355	163	263	235	377	225	–	19	–	–	86	72
YEAR STRUCTURE BUILT													
1969 to March 1970	405	42	59	64	93	98	24	15	–	10	–	–	74
1965 to 1968	709	235	145	101	101	77	25	4	17	–	–	4	58
1960 to 1964	172	22	23	44	39	39	5	–	–	–	–	–	69
1950 to 1959	1 724	638	380	306	144	209	11	10	–	–	–	26	56
1940 to 1949	2 033	587	511	443	167	202	63	18	7	7	–	28	58
1939 or earlier	2 729	936	434	468	298	321	123	15	18	–	–	116	59
ELEVATOR IN STRUCTURE													
4 floors or more	–	–	–	–	–	–	–	–	–	–	–	–	–
With elevator	–	–	–	–	–	–	–	–	–	–	–	–	–
Walk up	–	–	–	–	–	–	–	–	–	–	–	–	–
1 to 3 floors	7 770	2 310	1 422	1 317	932	1 096	367	21	59	19	–	227	60
COMPLETE BATHROOMS													
1 and 1 1/2	6 298	1 676	1 284	1 318	756	840	209	62	12	5	–	136	61
2 or more	176	60	9	15	17	7	21	13	21	6	–	7	70
None or also used by another household	1 292	775	256	149	57	40	–	–	–	–	–	15	50–
INCOME IN 1969													
Less than $2,000	2 864	1 499	533	414	198	132	30	14	7	5	–	32	50–
$2,000 to $2,999	1 104	363	264	197	111	86	16	–	9	7	–	51	56
$3,000 to $3,999	1 163	240	264	295	156	151	19	14	3	–	–	21	62
$4,000 to $4,999	823	149	141	205	131	112	63	4	4	–	–	14	66
$5,000 to $5,999	608	120	123	136	62	111	36	15	–	–	–	5	64
$6,000 to $6,999	373	30	106	77	61	66	13	4	–	5	–	11	66
$7,000 to $9,999	588	54	86	70	105	199	47	–	5	–	–	22	77
$10,000 to $14,999	181	–	29	27	18	73	18	6	5	–	–	5	84
$15,000 to $24,999	57	–	6	5	–	10	9	5	9	–	–	13	...
$25,000 or more	11	5	–	–	–	6	–	–	–	–	–	–	...
Median	$2 900	$2000–	$2 900	$3 300	$3 700	$4 900	$5 000	...	...	...	–	$3 200	...
YEAR MOVED INTO UNIT													
1969 to March 1970	2 467	674	491	335	334	414	130	52	15	11	–	11	62
1968	1 304	450	230	247	155	139	54	11	12	–	–	6	59
1967	498	138	97	106	57	80	5	–	6	–	–	9	61
1965 and 1966	878	260	230	185	67	94	15	5	–	–	–	22	57
1960 to 1964	982	424	109	289	77	56	14	7	–	–	–	6	56
1950 to 1959	1 221	420	298	241	120	81	12	–	–	–	–	49	56
1949 or earlier	416	145	94	79	20	23	–	–	–	–	–	55	54
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	432	166	141	46	27	38	9	5	–	–	–	...	54
10 to 14 percent	1 216	332	259	200	140	233	37	6	9	–	–	...	61
15 to 19 percent	1 015	272	194	270	120	125	29	–	5	–	–	...	62
20 to 24 percent	1 012	246	228	221	146	143	23	–	5	–	–	...	61
25 to 34 percent	1 282	419	218	236	140	162	88	19	–	–	–	...	60
35 percent or more	2 421	927	475	423	252	233	51	32	16	12	–	...	56
Not computed	394	98	37	30	17	12	14	–	7	5	–	174	53
AIR CONDITIONING													
Room units:													
Central system	736	101	141	135	116	143	39	7	6	–	–	48	68
None	234	14	–	–	15	85	43	44	22	11	–	–	101
	6 796	2 396	1 408	1 347	699	659	148	24	5	–	–	110	57

[1] Excludes one-family homes on 10 acres or more

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

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

Montgomery	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	**4 326**	**1 100**	**428**	**442**	**477**	**298**	**394**	**595**	**465**	**127**	**–**	**4 400**
ROOMS												
1 and 2 rooms	45	15	5	–	8	–	–	5	12	–	–	...
3 rooms	321	158	23	38	35	12	32	17	6	–	–	2 100
4 rooms	775	294	82	94	93	28	37	116	27	4	–	3 100
5 rooms	1 006	236	127	115	114	71	90	135	89	29	–	4 200
6 rooms	1 211	227	146	104	134	94	130	153	193	30	–	5 000
7 rooms or more	968	170	45	91	93	93	105	169	138	64	–	5 900
PERSONS												
1 person	813	581	82	64	17	4	43	11	11	–	–	2000–
2 persons	1 172	308	169	120	150	83	101	123	103	15	–	3 900
3 and 4 persons	1 212	166	129	131	161	103	118	197	157	50	–	5 200
5 persons	418	30	13	71	49	18	38	121	58	20	–	6 700
6 persons or more	711	15	35	56	100	90	94	143	136	42	–	6 600
Units with roomers, boarders, or lodgers	205	98	20	14	25	–	18	24	6	–	–	2 200
BEDROOMS												
Less than 3	2 082	841	142	306	232	107	30	246	162	16	–	3 200
3	1 695	303	215	126	169	102	176	170	278	156	–	5 300
4 or more	506	–	17	55	76	132	32	40	99	55	–	5 800
YEAR STRUCTURE BUILT												
1969 to March 1970	26	6	–	–	–	20	–	–	–	–	–	...
1960 to 1968	374	48	26	45	37	20	26	93	61	18	–	6 400
1950 to 1959	869	163	55	88	136	40	96	124	121	46	–	4 900
1949 or earlier	3 057	883	347	309	304	218	272	378	283	63	–	4 000
YEAR MOVED INTO UNIT												
1969 to March 1970	301	52	14	26	26	43	52	60	28	–	–	5 800
1968	258	26	26	29	24	33	25	69	26	–	–	5 700
1960 to 1967	1 097	146	81	119	141	58	125	209	182	36	–	6 000
1959 or earlier	2 685	837	330	242	304	160	252	289	220	51	–	3 700
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	1 957	323	81	225	197	86	155	257	422	211	–	6 400
Clothes dryer	406	–	–	86	23	24	21	59	111	82	–	9 500
Dishwasher	79	–	–	–	–	–	21	22	21	15	–	...
Home food freezer	1 366	204	140	54	119	164	122	157	293	113	–	6 000
Owned second home	338	58	35	21	40	38	–	59	35	52	–	...
With air conditioning	1 494	193	45	128	169	99	189	301	306	64	–	6 600
Room unit(s)	1 190	182	40	120	149	85	136	274	175	29	–	6 100
Central system	304	11	5	8	20	14	53	27	131	35	–	10 500
Automobiles available:												
1	1 605	211	156	177	252	152	206	301	132	18	–	5 000
2	858	39	29	42	76	78	106	219	223	46	–	7 800
3 or more	163	18	–	13	–	6	24	21	58	23	–	9 900
Renter occupied housing units	**7 793**	**2 876**	**1 104**	**1 163**	**827**	**608**	**378**	**588**	**181**	**57**	**11**	**2 900**
ROOMS												
1 room	58	29	23	–	6	–	–	–	–	–	–	...
2 rooms	441	226	66	75	33	14	11	16	–	–	–	2 000
3 rooms	3 002	1 356	423	439	289	168	122	156	38	–	11	2 300
4 rooms	2 325	789	349	304	255	244	123	187	63	11	–	3 100
5 rooms	1 203	327	162	243	134	87	91	114	31	14	–	3 500
6 rooms or more	764	149	81	102	110	95	31	115	49	32	–	4 500
PERSONS												
1 person	1 668	1 139	223	174	48	35	4	41	–	4	–	2000–
2 persons	1 701	693	233	258	197	86	59	115	40	15	5	2 700
3 and 4 persons	2 012	510	336	284	270	221	118	174	77	22	–	3 600
5 persons	732	175	82	155	63	90	77	68	10	6	6	3 700
6 persons or more	1 680	359	230	292	249	176	120	190	54	10	–	3 900
Units with roomers, boarders, or lodgers	388	200	70	41	23	17	16	21	–	–	–	2000–
BEDROOMS												
None	153	65	65	–	23	–	–	–	–	–	–	...
1	2 440	1 031	389	473	253	98	39	91	48	–	18	2 500
2	3 478	1 073	517	458	476	469	200	179	87	–	19	3 300
3 or more	1 723	491	184	281	236	104	62	303	43	19	–	3 700
YEAR STRUCTURE BUILT												
1969 to March 1970	405	99	39	100	57	30	24	34	12	10	–	3 600
1960 to 1968	886	327	118	134	101	41	63	85	8	9	–	3 000
1950 to 1959	1 729	611	225	334	132	147	87	121	52	14	6	3 100
1949 or earlier	4 773	1 839	722	595	537	390	204	348	109	24	5	2 800
YEAR MOVED INTO UNIT												
1969 to March 1970	2 477	907	276	360	251	220	137	218	76	32	–	3 200
1968	1 311	498	144	200	160	101	60	90	33	25	–	3 100
1960 to 1967	2 360	852	352	377	212	178	136	211	35	7	–	2 900
1959 or earlier	1 643	688	312	217	132	98	61	84	45	6	–	2 400
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied[1]	**7 772**	**2 864**	**1 104**	**1 163**	**823**	**608**	**373**	**588**	**181**	**57**	**11**	**2 900**
Less than 15 percent	1 648	–	33	107	199	310	262	511	171	44	11	6 700
15 to 19 percent	1 015	11	128	246	323	173	83	46	5	–	–	4 400
20 to 24 percent	1 012	92	221	424	178	80	8	9	–	–	–	3 500
25 to 34 percent	1 282	392	443	302	101	40	4	–	–	–	–	2 600
35 percent or more	2 421	2 117	228	63	8	–	5	–	–	–	–	2000–
Not computed	394	252	51	21	14	5	11	22	5	13	–	2000–
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	1 576	433	113	344	218	96	17	244	111	–	–	3 700
Clothes dryer	77	–	–	43	–	–	17	–	17	–	–	...
Dishwasher	109	39	–	–	17	24	–	–	29	–	–	...
Home food freezer	1 094	278	116	162	104	172	49	179	34	–	–	3 900
Owned second home	201	19	66	40	–	23	17	–	17	19	–	...
With air conditioning	977	166	54	145	122	94	70	183	99	44	–	5 000
Room unit(s)	743	142	48	101	83	62	57	139	91	20	–	5 000
Central system	234	24	6	44	39	32	13	44	8	24	–	5 100
Automobiles available:												
1	2 403	433	324	442	329	282	177	295	103	18	–	4 000
2	511	30	23	62	57	64	71	104	55	45	–	6 300
3 or more	52	–	13	6	7	–	6	13	–	7	–	...

[1]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]

Montgomery	Total	With all plumbing facilities					Lacking some or all plumbing facilities				
		Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	**4 326**	**3 907**	**2 097**	**1 380**	**301**	**129**	**419**	**200**	**99**	**85**	**35**
PERSONS											
1 person	813	710	710	–	–	–	103	103	–	–	–
2 persons	1 172	1 078	991	82	–	5	94	77	17	–	–
3 persons	656	604	318	286	–	–	52	20	32	–	–
4 persons	556	534	69	453	12	–	22	–	19	3	–
5 persons	418	387	9	300	60	18	31	–	21	5	5
6 persons or more	711	594	–	259	229	106	117	–	10	77	30
Median	2.8	2.8	1.8	4.2	6.4	7.5+	2.7	1.5	...	...	...
Units with roomers, boarders, or lodgers	205	181	72	94	9	6	24	6	13	5	–
YEAR STRUCTURE BUILT											
1969 to March 1970	21	21	21	–	–	–	–	–	–	–	–
1965 to 1968	211	204	86	100	12	6	7	7	–	–	–
1960 to 1964	147	126	50	69	7	–	21	14	–	7	–
1950 to 1959	865	812	399	313	86	14	53	33	6	7	7
1940 to 1949	1 156	1 023	566	328	97	32	133	44	39	35	15
1939 or earlier	1 941	1 734	965	588	111	70	207	107	57	36	7
INCOME IN 1969											
Less than $2,000	1 100	975	804	155	8	8	125	96	24	5	–
$2,000 to $2,999	428	369	264	85	11	9	59	31	18	5	5
$3,000 to $3,999	442	392	211	133	42	6	50	26	10	14	–
$4,000 to $4,999	477	433	176	184	47	26	44	17	9	13	5
$5,000 to $5,999	298	255	100	125	10	20	43	12	5	21	5
$6,000 to $6,999	394	360	159	146	39	16	34	3	10	10	11
$7,000 to $9,999	595	552	174	264	90	24	43	15	17	11	–
$10,000 to $14,999	465	444	176	220	33	15	21	–	6	6	9
$15,000 to $24,999	127	127	33	68	21	5	–	–	–	–	–
$25,000 or more	–	–	–	–	–	–	–	–	–	–	–
Median	$4 400	$4 500	$2 900	$6 100	$6 800	$5 800	$3 500	$2 100	...	...	...
VALUE-INCOME RATIO											
Specified owner occupied[1]	**4 034**	**3 648**	**1 934**	**1 306**	**288**	**120**	**386**	**187**	**89**	**75**	**35**
Less than 1.5	925	820	230	416	112	62	105	24	24	33	24
1.5 to 1.9	493	442	163	195	62	22	51	12	14	14	11
2.0 to 2.4	385	342	133	156	48	5	43	31	9	3	–
2.5 to 2.9	286	269	157	89	14	9	17	6	–	11	–
3.0 to 3.9	497	453	233	198	18	4	44	27	8	9	–
4.0 or more	1 346	1 236	950	238	30	18	110	71	34	5	–
Not computed	102	86	68	14	4	–	16	16	–	–	–
HEATING EQUIPMENT											
Steam or hot water	4	4	–	4	–	–	–	–	–	–	–
Warm-air furnace	527	527	313	194	9	11	–	–	–	–	–
Built-in electric units	34	26	8	10	4	4	8	8	–	–	–
Floor, wall, or pipeless furnace	621	621	294	250	72	5	–	–	–	–	–
Other means	3 140	2 729	1 482	922	216	109	411	192	99	85	35
None	–	–	–	–	–	–	–	–	–	–	–
Renter occupied housing units	**7 793**	**6 762**	**2 082**	**2 667**	**1 143**	**870**	**1 031**	**354**	**354**	**122**	**201**
PERSONS											
1 person	1 668	1 349	1 314	35	–	–	319	296	23	–	–
2 persons	1 701	1 449	684	765	–	–	252	54	198	–	–
3 persons	1 210	1 100	81	982	37	–	110	4	90	16	–
4 persons	802	722	3	494	216	9	80	–	26	50	4
5 persons	732	665	–	254	236	175	67	–	12	11	44
6 persons or more	1 680	1 477	–	137	654	686	203	–	5	45	153
Median	2.9	3.0	1.3	3.0	5.8	7.4	2.3	1.1	2.3	4.4	6.7
Units with roomers, boarders, or lodgers	388	316	61	145	75	35	72	18	45	9	–
YEAR STRUCTURE BUILT											
1969 to March 1970	439	439	69	242	93	35	–	–	–	–	–
1965 to 1968	685	677	193	289	122	73	8	–	–	–	8
1960 to 1964	191	165	31	87	20	27	26	–	–	18	8
1950 to 1959	1 741	1 625	439	587	383	216	116	49	24	21	22
1940 to 1949	2 020	1 673	567	610	228	268	347	94	113	36	104
1939 or earlier	2 715	2 224	809	860	334	221	491	198	182	48	63
INCOME IN 1969											
Less than $2,000	2 876	2 420	1 146	821	278	175	456	243	157	17	39
$2,000 to $2,999	1 104	944	269	394	155	126	160	42	59	21	38
$3,000 to $3,999	1 163	1 028	265	383	232	148	135	29	36	26	44
$4,000 to $4,999	827	706	93	360	130	123	121	36	52	6	27
$5,000 to $5,999	608	532	93	235	101	103	76	–	26	23	27
$6,000 to $6,999	378	355	32	151	102	70	23	–	6	–	17
$7,000 to $9,999	588	535	129	205	111	90	53	4	11	29	9
$10,000 to $14,999	181	174	28	89	28	29	7	–	7	–	–
$15,000 to $24,999	57	57	27	24	6	–	–	–	–	–	–
$25,000 or more	11	11	–	5	–	6	–	–	–	–	–
Median	$2 900	$3 000	$2000–	$3 300	$3 600	$3 900	$2 400	$2000–	$2 300	$3 900	$3 500
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied[2]	**7 772**	**6 751**	**2 075**	**2 663**	**1 143**	**870**	**1 021**	**349**	**354**	**122**	**196**
Less than 10 percent	432	358	55	121	75	107	74	4	35	20	15
10 to 14 percent	1 216	1 039	168	421	255	195	177	21	58	37	61
15 to 19 percent	1 015	869	191	436	167	75	146	40	64	16	26
20 to 24 percent	1 012	911	192	364	203	152	101	34	6	26	35
25 to 34 percent	1 282	1 148	373	449	183	143	134	32	76	6	20
35 percent or more	2 421	2 075	912	743	236	184	346	197	97	17	35
Not computed	394	351	184	129	24	14	43	21	18	–	4
HEATING EQUIPMENT											
Steam or hot water	46	46	14	28	4	–	–	–	–	–	–
Warm-air furnace	612	606	169	297	102	38	6	–	6	–	–
Built-in electric units	462	462	122	174	124	42	–	–	–	–	–
Floor, wall, or pipeless furnace	527	521	137	261	72	51	6	6	–	–	–
Other means	6 111	5 114	1 640	1 894	841	739	997	331	343	122	201
None	35	13	–	13	–	–	22	17	5	–	–

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

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

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

Montgomery	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	**4 326**	**5**	**40**	**321**	**775**	**1 006**	**1 211**	**552**	**416**	**5.5**
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	3 892	5	37	285	645	906	1 133	481	400	5.6
PERSONS										
1 person	813	–	20	139	221	186	143	62	42	4.6
2 persons	1 172	5	20	79	226	355	298	119	70	5.2
3 persons	656	–	–	57	121	140	190	82	66	5.6
4 persons	556	–	–	15	82	88	217	85	69	5.9
5 persons	418	–	–	23	65	74	111	99	46	5.9
6 persons or more	711	–	–	8	60	163	252	105	123	6.0
Median	2.8	...	...	1.8	2.2	2.4	3.4	3.7	3.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	**3 907**	**5**	**30**	**278**	**676**	**935**	**1 078**	**495**	**410**	**5.5**
0.50 or less	2 097	–	10	131	380	517	580	229	250	5.5
0.51 to 1.00	1 380	–	20	109	190	284	402	221	154	5.7
1.01 to 1.50	301	–	–	12	81	96	76	30	6	5.1
1.51 or more	129	5	–	26	25	38	20	15	–	4.7
Lacking some or all plumbing facilities	**419**	**–**	**10**	**43**	**99**	**71**	**133**	**57**	**6**	**5.3**
0.50 or less	200	–	10	8	67	24	51	34	6	5.1
0.51 to 1.00	99	–	–	27	13	18	28	13	–	...
1.01 to 1.50	85	–	–	3	5	23	49	5	–	...
1.51 or more	35	–	–	5	14	6	5	5	–	...
BEDROOMS										
None and 1	269	–	43	133	19	36	38	–	–	...
2	1 813	–	–	112	713	595	285	42	66	4.6
3	1 695	–	–	–	147	426	594	392	136	6.0
4 or more	506	–	–	–	–	–	131	182	193	7.2
YEAR STRUCTURE BUILT										
1969 to March 1970	26	–	–	–	11	–	5	5	5	...
1960 to 1968	374	–	6	8	96	72	78	82	32	5.6
1950 to 1959	869	–	–	43	147	256	243	82	98	5.5
1949 or earlier	3 057	5	34	270	521	678	885	383	281	5.5
COMPLETE BATHROOMS										
1 and 1 1/2	3 445	5	37	272	621	872	1 027	352	259	5.4
2 or more	447	–	–	13	24	34	106	129	141	6.9
None or also used by another household	449	–	7	56	91	90	130	62	13	5.3
VALUE-INCOME RATIO										
Specified owner occupied[1]	**4 034**	**5**	**27**	**252**	**693**	**956**	**1 166**	**523**	**412**	**5.6**
Less than 1.5	925	–	12	43	192	244	287	83	64	5.4
1.5 to 1.9	493	5	–	23	49	98	175	97	46	5.9
2.0 to 2.9	671	–	6	35	96	165	202	93	74	5.7
3.0 or more	1 843	–	9	140	326	443	480	228	217	5.5
Not computed	102	–	–	11	30	6	22	22	11	5.7
Renter occupied housing units	**7 793**	**58**	**441**	**3 002**	**2 325**	**1 203**	**519**	**185**	**60**	**3.7**
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	6 464	13	263	2 293	2 082	1 063	512	161	77	3.8
PERSONS										
1 person	1 668	58	175	987	347	67	22	9	3	3.1
2 persons	1 701	–	147	816	500	163	65	10	–	3.4
3 persons	1 210	–	53	391	527	154	50	23	12	3.8
4 persons	802	–	13	266	324	130	54	12	3	3.9
5 persons	732	–	19	200	247	198	47	10	11	4.1
6 persons or more	1 680	–	34	342	380	491	281	121	31	4.7
Median	2.9	...	1.8	2.1	3.1	4.9	5.8	6.8	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	**6 762**	**35**	**302**	**2 416**	**2 141**	**1 139**	**484**	**185**	**60**	**3.8**
0.50 or less	2 082	–	128	787	777	201	129	42	18	3.7
0.51 to 1.00	2 667	35	101	989	823	464	142	81	32	3.8
1.01 to 1.50	1 143	–	37	216	347	347	164	32	–	4.4
1.51 or more	870	–	36	424	194	127	49	30	10	3.4
Lacking some or all plumbing facilities	**1 031**	**23**	**139**	**586**	**184**	**64**	**35**	**–**	**–**	**3.1**
0.50 or less	354	–	47	200	70	29	8	–	–	3.2
0.51 to 1.00	354	23	46	218	28	18	21	–	–	3.0
1.01 to 1.50	122	–	16	50	33	17	6	–	–	3.4
1.51 or more	201	–	30	118	53	–	–	–	–	3.1
BEDROOMS										
None	153	130	23	–	–	–	–	–	–	...
1	2 440	–	397	1 813	190	20	–	20	–	3.0
2	3 478	–	–	915	2 089	343	131	–	–	3.9
3 or more	1 723	–	–	–	110	1 028	317	268	–	5.2
YEAR STRUCTURE BUILT										
1969 to March 1970	405	–	5	86	118	154	42	–	–	4.4
1960 to 1968	886	–	29	263	363	160	62	9	–	3.9
1950 to 1959	1 729	–	51	483	668	355	123	49	–	4.0
1949 or earlier	4 773	58	356	2 170	1 176	534	292	127	60	3.4
COMPLETE BATHROOMS										
1 and 1 1/2	6 308	21	263	2 285	2 048	1 028	498	105	60	3.8
2 or more	183	6	–	14	34	35	21	56	17	5.6
None or also used by another household	1 300	7	198	792	202	73	28	–	–	3.1
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied[2]	**7 772**	**58**	**441**	**2 990**	**2 320**	**1 203**	**515**	**185**	**60**	**3.7**
Less than 10 percent	432	6	6	186	137	66	16	15	–	3.6
10 to 14 percent	1 216	–	53	405	397	199	115	37	10	3.9
15 to 19 percent	1 015	12	85	275	379	167	58	33	6	3.9
20 to 24 percent	1 012	4	18	433	252	197	95	7	6	3.7
25 to 34 percent	1 282	6	96	517	343	203	81	30	6	3.6
35 percent or more	2 421	11	158	1 054	730	316	104	31	17	3.5
Not computed	394	19	25	120	82	55	46	32	15	3.9

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

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

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

Montgomery	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	**4 326**	**4 082**	**239**	**5**	**7 793**	**2 967**	**1 955**	**1 101**	**800**	**240**	**784**	**6**
ROOMS												
1 room	5	5	–	–	58	12	12	28	6	–	–	–
2 rooms	40	27	13	–	441	163	152	54	35	6	31	–
3 rooms	321	258	63	–	3 002	972	1 089	332	246	101	256	6
4 rooms	775	704	66	5	2 325	867	418	457	218	111	254	–
5 rooms	1 006	969	37	–	1 203	421	162	187	235	22	176	–
6 rooms	1 211	1 179	32	–	519	294	107	27	56	–	35	–
7 rooms	552	528	24	–	185	128	5	16	4	–	32	–
8 rooms or more	416	412	4	–	60	50	10	–	–	–	–	–
Median	5.5	5.6	4.2	...	3.7	3.9	3.2	3.8	4.0	3.6	3.9	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**3 907**	**3 683**	**219**	**5**	**6 762**	**2 397**	**1 532**	**1 066**	**748**	**234**	**779**	**6**
0.50 or less	2 097	1 954	143	–	2 082	885	457	304	173	56	201	6
0.51 to 1.00	1 380	1 316	59	5	2 667	812	598	518	281	125	333	–
1.01 to 1.50	301	288	13	–	1 143	364	217	188	200	43	131	–
1.51 or more	129	125	4	–	870	336	260	56	94	10	114	–
Lacking some or all plumbing facilities	**419**	**399**	**20**	–	**1 031**	**510**	**423**	**35**	**52**	**6**	**5**	–
0.50 or less	200	195	5	–	354	195	126	4	18	6	5	–
0.51 to 1.00	99	89	10	–	354	163	158	10	23	–	–	–
1.01 to 1.50	85	80	5	–	122	67	46	4	5	–	–	–
1.51 or more	35	35	–	–	201	85	93	17	6	–	–	–
BEDROOMS												
None	–	–	–	–	153	37	69	47	–	–	–	–
1	269	213	56	–	2 440	816	767	356	264	46	191	–
2	1 813	1 679	119	15	3 478	1 529	806	565	183	60	335	–
3	1 695	1 627	68	–	1 370	541	127	221	281	41	159	–
4 or more	506	488	18	–	353	195	40	19	22	–	77	–
YEAR STRUCTURE BUILT												
1969 to March 1970	26	26	–	–	405	27	9	78	162	46	77	6
1965 to 1968	204	178	21	5	709	70	103	362	84	28	62	–
1960 to 1964	170	170	–	–	177	42	91	25	8	11	–	–
1950 to 1959	869	860	9	–	1 729	432	465	143	190	82	417	–
1940 to 1949	1 172	1 110	62	–	2 037	877	517	317	260	61	5	–
1939 or earlier	1 885	1 738	147	–	2 736	1 459	770	176	96	12	223	–
INCOME IN 1969												
Less than $2,000	1 100	1 029	66	5	2 876	1 014	719	458	283	80	316	6
$2,000 to $2,999	428	379	49	–	1 104	445	270	123	132	32	102	–
$3,000 to $3,999	442	400	42	–	1 163	363	311	164	159	46	120	–
$4,000 to $4,999	477	456	21	–	827	299	219	145	68	25	71	–
$5,000 to $5,999	298	293	5	–	608	261	153	60	51	16	67	–
$6,000 to $6,999	394	376	18	–	378	133	99	39	47	25	35	–
$7,000 to $9,999	595	566	29	–	588	272	150	67	40	11	48	–
$10,000 to $14,999	465	460	5	–	181	76	34	36	15	–	20	–
$15,000 to $24,999	127	123	4	–	57	38	–	9	5	5	–	–
$25,000 or more	–	–	–	–	11	6	–	–	–	–	5	–
Median	$4 400	$4 500	$3 100	...	$2 900	$3 000	$3 000	$2 800	$2 900	$3 200	$2 700	...
YEAR MOVED INTO UNIT												
1969 to March 1970	301	285	16	–	2 477	790	556	437	342	159	184	9
1968	258	222	36	–	1 311	406	310	324	153	33	85	–
1967	259	240	19	–	498	287	127	30	11	6	37	–
1965 and 1966	438	426	12	–	878	386	220	85	48	28	111	–
1960 to 1964	400	396	4	–	984	327	339	56	114	8	140	–
1950 to 1959	1 126	1 082	44	–	1 108	362	266	97	125	16	242	–
1949 or earlier	1 559	1 453	106	–	535	313	175	7	22	18	–	–
GROSS RENT												
Specified renter occupied[1]	...	...	...	...	**7 772**	**2 886**	**1 955**	**1 101**	**800**	**240**	**784**	**6**
Less than $50	...	...	...	...	2 460	736	603	448	205	24	438	6
$50 to $59	...	...	...	...	1 552	480	484	249	190	24	125	–
$60 to $69	...	...	...	...	1 426	557	379	121	190	92	87	–
$70 to $79	...	...	...	...	842	321	215	116	108	19	63	–
$80 to $99	...	...	...	...	946	457	218	106	79	33	53	–
$100 to $119	...	...	...	...	251	135	29	46	21	6	14	–
$120 to $149	...	...	...	...	62	19	18	10	–	15	–	–
$150 to $199	...	...	...	...	42	20	–	5	–	17	–	–
$200 to $299	...	...	...	...	17	–	–	–	7	10	–	–
$300 or more	...	...	...	...	–	–	–	–	–	–	–	–
No cash rent	...	...	...	...	174	161	9	–	–	–	4	–
Median	...	...	...	...	$59	$63	$58	$54	$60	$68	$50–	...
HEATING EQUIPMENT												
Steam or hot water	4	4	–	–	46	9	–	28	–	5	4	–
Warm-air furnace	527	509	13	5	612	85	51	216	50	109	95	6
Built-in electric units	34	30	4	–	462	12	44	175	172	10	49	–
Floor, wall, or pipeless furnace	621	605	16	–	527	142	66	257	43	19	–	–
Other means	3 140	2 934	206	–	6 111	2 655	1 772	416	535	97	636	–
None	–	–	–	–	35	4	22	9	–	–	–	–
AIR CONDITIONING												
Room unit(s)	1 190	1 129	61	–	743	323	156	149	29	19	67	–
Central system	304	304	–	–	234	15	27	32	33	69	49	9
None	2 847	2 671	176	–	6 814	2 533	1 810	855	753	180	683	–
AUTOMOBILES AVAILABLE												
1	1 605	1 533	72	–	2 403	926	577	383	266	53	198	–
2	858	824	34	–	511	253	116	31	16	52	43	–
3 or more	163	157	6	–	52	13	27	–	–	12	–	–
None	1 715	1 590	125	–	4 825	1 679	1 273	622	533	151	558	9

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

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

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

Montgomery

	Total	Two-or-more-person households									One-person households	
		Male head, wife present, no nonrelatives					Other male head		Female head			
		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	Under 65 years	65 years and over
Owner occupied housing units	4 326	38	128	389	1 186	514	137	92	736	293	402	411
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	3 907	38	117	361	1 105	470	124	89	650	243	334	376
0.50 or less	2 097	13	36	54	441	290	75	37	298	143	334	376
0.51 to 1.00	1 380	20	59	235	479	160	40	34	271	82	–	–
1.01 to 1.50	301	5	11	54	139	9	9	12	58	4	–	–
1.51 or more	129	–	11	18	46	11	–	6	23	14	–	–
Lacking some or all plumbing facilities	419	–	11	28	81	44	13	3	86	50	68	35
0.50 or less	200	–	–	–	21	19	5	–	35	17	68	35
0.51 to 1.00	99	–	–	9	9	14	8	–	26	33	–	–
1.01 to 1.50	85	–	6	14	31	6	–	3	25	–	–	–
1.51 or more	35	–	5	5	20	5	–	–	–	–	–	–
UNITS IN STRUCTURE												
1	4 082	33	118	374	1 141	502	133	88	700	277	366	350
2 or more	239	–	10	15	45	12	4	4	36	16	36	61
Mobile home or trailer	5	5	–	–	–	–	–	–	–	–	–	–
INCOME IN 1969												
Less than $2,000	1 100	5	–	14	68	96	18	23	198	97	261	320
$2,000 to $2,999	428	–	–	–	53	112	13	5	111	52	29	53
$3,000 to $3,999	442	8	4	29	107	80	22	6	95	27	45	19
$4,000 to $4,999	477	9	11	56	170	45	33	20	104	12	13	4
$5,000 to $5,999	298	–	17	38	111	46	10	–	34	38	4	–
$6,000 to $6,999	394	6	11	27	149	33	4	21	79	21	31	12
$7,000 to $9,999	595	10	48	113	253	46	17	12	61	24	11	–
$10,000 to $14,999	465	–	31	84	219	47	12	–	39	22	8	3
$15,000 to $24,999	127	–	6	28	56	9	8	5	15	–	–	–
$25,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
Median	$4 400	...	$8 300	$7 800	$6 600	$3 600	$4 500	...	$3 600	$3 000	$2000–	$2000–
VALUE-INCOME RATIO												
Specified owner occupied[1]	4 034	33	118	370	1 114	497	128	88	696	277	366	347
Less than 1.5	925	10	69	148	397	75	22	30	97	50	15	12
1.5 to 1.9	493	4	38	79	193	29	20	6	74	20	27	3
2.0 to 2.4	385	5	6	39	136	35	9	8	104	17	20	6
2.5 to 2.9	286	14	–	16	92	54	26	12	36	18	18	–
3.0 to 3.9	497	–	–	55	111	84	11	8	116	44	43	25
4.0 or more	1 346	–	5	33	180	220	40	24	232	128	202	282
Not computed	102	–	–	–	5	–	–	–	37	–	41	19
Renter occupied housing units	7 793	404	764	792	1 112	358	293	87	2 053	262	977	691
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	6 762	362	692	716	971	328	233	65	1 805	241	821	528
0.50 or less	2 082	47	49	79	156	77	68	10	222	60	814	500
0.51 to 1.00	2 667	239	334	259	449	164	92	36	896	163	7	28
1.01 to 1.50	1 143	54	194	159	206	47	52	–	413	18	–	–
1.51 or more	870	22	115	219	160	40	21	19	274	–	–	–
Lacking some or all plumbing facilities	1 031	42	72	76	141	30	60	22	248	21	156	163
0.50 or less	354	–	–	–	12	6	8	–	20	12	144	152
0.51 to 1.00	354	26	12	16	74	18	27	13	136	9	12	11
1.01 to 1.50	122	10	28	17	9	6	15	9	28	–	–	–
1.51 or more	201	6	32	43	46	–	10	–	64	–	–	–
UNITS IN STRUCTURE												
1	2 907	78	259	300	538	180	109	45	639	79	393	287
2 to 4	3 056	214	342	311	372	91	91	42	811	107	373	302
5 to 19	1 040	60	110	110	91	35	93	–	316	45	134	46
20 or more	784	52	53	71	111	52	–	–	287	31	71	56
Mobile home or trailer	6	–	–	–	–	–	–	–	–	–	6	–
GROSS RENT												
Specified renter occupied[2]	7 772	404	764	792	1 107	358	293	87	2 049	262	977	679
Less than $50	2 460	52	54	106	176	103	66	37	954	97	420	395
$50 to $59	1 552	90	131	158	307	73	57	13	352	73	168	130
$60 to $69	1 426	104	187	177	197	82	54	12	304	29	204	76
$70 to $79	842	61	138	133	146	32	14	15	174	27	67	35
$80 to $99	946	53	190	161	138	41	68	10	177	29	57	22
$100 to $119	251	22	49	36	50	6	8	–	60	–	14	6
$120 to $149	62	18	10	–	15	–	–	–	9	–	5	5
$150 to $199	42	4	–	–	13	–	17	–	5	–	3	–
$200 to $299	17	–	–	–	–	–	5	–	–	7	5	–
$300 or more	–	–	–	–	–	–	–	–	–	–	–	–
No cash rent	174	–	5	21	65	21	4	–	14	–	34	10
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied[2]	7 772	404	764	792	1 107	358	293	87	2 049	262	977	679
Less than $5,000	5 954	232	414	433	644	290	217	77	1 823	252	899	673
Less than 20 percent	1 047	71	96	128	196	53	42	14	269	28	113	37
20 to 24 percent	915	28	149	99	157	52	26	9	206	35	106	48
25 to 34 percent	1 238	48	85	133	127	84	52	12	388	50	192	67
35 percent or more	2 416	74	84	65	125	74	67	37	882	126	414	468
Not computed	338	11	–	8	39	27	30	5	78	13	74	53
$5,000 to $9,999	1 569	157	290	293	396	57	65	10	211	10	74	6
Less than 20 percent	1 385	143	252	267	331	51	44	10	202	10	69	6
20 to 24 percent	97	5	24	16	27	–	16	–	4	–	5	–
25 to 34 percent	44	9	9	5	10	6	–	–	5	–	–	–
35 percent or more	5	–	–	–	–	–	5	–	–	–	–	–
Not computed	38	–	5	5	28	–	–	–	–	–	–	–
$10,000 to $14,999	181	15	55	53	37	–	6	–	15	–	–	–
Less than 20 percent	176	15	55	53	32	–	6	–	15	–	–	–
20 to 24 percent	–	–	–	–	–	–	–	–	–	–	–	–
25 percent or more	–	–	–	–	–	–	–	–	–	–	–	–
Not computed	5	–	–	–	5	–	–	–	–	–	–	–
$15,000 or more	68	–	5	13	30	11	5	–	–	–	4	–
Less than 20 percent	55	–	5	5	25	11	5	–	–	–	4	–
20 to 24 percent	–	–	–	–	–	–	–	–	–	–	–	–
25 percent or more	–	–	–	–	–	–	–	–	–	–	–	–
Not computed	13	–	–	8	5	–	–	–	–	–	–	–

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

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

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

Montgomery	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	**4 326**	**813**	**1 172**	**656**	**556**	**418**	**283**	**188**	**240**	**2.8**
BEDROOMS										
None and 1	269	157	65	32	–	15	–	–	–	...
2	1 813	557	464	288	226	158	38	68	14	2.3
3	1 695	152	487	336	255	182	106	80	97	3.1
4 or more	506	–	21	71	68	56	57	101	132	6.1
YEAR STRUCTURE BUILT										
1969 to March 1970	26	–	16	–	–	–	–	10	–	...
1965 to 1968	204	16	35	54	41	42	–	–	16	3.4
1960 to 1964	170	49	18	15	27	35	16	5	5	3.6
1950 to 1959	869	115	254	135	148	69	50	46	52	3.0
1940 to 1949	1 172	255	310	164	98	139	102	42	62	2.6
1939 or earlier	1 885	378	539	288	242	133	115	85	105	2.6
UNITS IN STRUCTURE										
1	4 082	716	1 126	604	536	406	283	180	231	2.8
2 or more	239	97	46	47	20	12	–	8	9	2.0
Mobile home or trailer	5	–	–	5	–	–	–	–	–	...
COMPLETE BATHROOMS										
1 and 1 1/2	3 445	628	997	499	491	333	228	125	144	2.7
2 and 2 1/2	419	48	87	80	74	59	32	23	16	3.4
3 or more	28	–	7	–	15	–	6	–	–	...
None or also used by another household	449	103	124	56	21	30	32	13	70	2.5
HOUSEHOLD COMPOSITION										
Two-or-more-person households	**3 513**	...	**1 172**	**656**	**556**	**418**	**283**	**188**	**240**	**3.4**
Male head, wife present, no nonrelatives	2 255	...	697	375	368	294	211	140	170	3.7
Under 25 years	38	...	5	13	10	5	5	–	–	...
25 to 34 years	128	...	5	41	22	20	13	17	10	4.3
35 to 44 years	389	...	26	61	111	85	48	28	30	4.5
45 to 64 years	1 186	...	385	168	168	150	133	67	115	3.7
65 years and over	514	...	276	92	57	34	12	28	15	2.4
Other male head	229	...	87	62	28	25	17	–	10	2.9
Under 65 years	137	...	53	35	15	25	5	–	4	2.9
65 years and over	92	...	34	27	13	–	12	–	6	...
Female head	1 029	...	388	219	160	99	55	48	60	3.1
Under 65 years	736	...	252	152	115	78	50	38	51	3.3
65 years and over	293	...	136	67	45	21	5	10	9	2.7
One-person households	**813**	**813**	...	...	...	...	...	...	...	**1.0**
VALUE-INCOME RATIO										
Specified owner-occupied[1]	**4 034**	**713**	**1 095**	**604**	**536**	**406**	**279**	**175**	**226**	**2.8**
Less than 1.5	925	27	198	141	148	124	108	63	116	4.2
1.5 to 1.9	493	30	100	78	92	68	57	30	38	3.9
2.0 to 2.4	385	26	90	86	45	54	37	32	15	3.4
2.5 to 2.9	286	18	101	53	40	30	15	11	18	3.0
3.0 to 3.9	497	68	134	86	83	74	29	14	9	3.0
4.0 or more	1 346	484	452	152	118	52	33	25	30	1.9
Not computed	102	60	20	8	10	4	–	–	–	1.4
Renter occupied housing units	**7 793**	**1 668**	**1 701**	**1 210**	**802**	**732**	**533**	**559**	**588**	**2.9**
BEDROOMS										
None	153	130	23	–	–	–	–	–	–	...
1	2 440	983	739	329	151	137	20	43	38	1.8
2	3 478	505	706	734	513	370	271	209	170	3.2
3 or more	1 723	81	90	185	185	226	298	277	381	5.8
YEAR STRUCTURE BUILT										
1969 to March 1970	405	46	66	79	31	63	37	30	53	3.9
1965 to 1968	709	116	128	128	99	97	66	47	28	3.4
1960 to 1964	177	26	16	40	27	29	25	10	4	3.7
1950 to 1959	1 729	296	318	261	160	194	158	166	176	3.5
1940 to 1949	2 037	452	497	329	240	137	130	107	145	2.7
1939 or earlier	2 736	732	676	373	245	212	117	199	182	2.4
UNITS IN STRUCTURE										
1	2 907	680	570	412	322	276	202	239	206	3.0
2	1 955	438	512	255	183	196	94	137	140	2.6
3 and 4	1 101	237	232	229	133	77	82	62	49	2.9
5 to 9	800	135	169	104	54	85	80	65	108	3.4
10 to 19	240	45	44	80	29	22	10	10	–	2.9
20 or more	784	127	174	130	81	76	65	46	85	3.2
Mobile home or trailer	6	6	–	–	–	–	–	–	–	...
COMPLETE BATHROOMS										
1 and 1 1/2	6 308	1 234	1 377	1 047	673	618	453	429	477	3.0
2 or more	183	23	12	16	13	–	7	36	76	7.1
None or also used by another household	1 300	394	343	148	95	109	65	110	36	2.2
HOUSEHOLD COMPOSITION										
Two-or-more-person households	**6 125**	...	**1 701**	**1 210**	**802**	**732**	**533**	**559**	**588**	**3.7**
Male head, wife present, no nonrelatives	3 430	...	880	664	414	429	313	361	369	3.9
Under 25 years	404	...	117	162	73	17	15	10	10	3.0
25 to 34 years	764	...	82	185	91	151	80	100	75	4.7
35 to 44 years	792	...	139	106	75	115	83	155	119	5.2
45 to 64 years	1 112	...	347	161	156	107	102	85	154	3.8
65 years and over	358	...	195	50	19	39	33	11	11	2.4
Other male head	380	...	148	83	57	35	5	32	20	3.0
Under 65 years	293	...	107	61	52	31	5	22	15	3.1
65 years and over	87	...	41	22	5	4	–	10	5	...
Female head	2 315	...	673	463	331	268	215	166	199	3.6
Under 65 years	2 053	...	507	385	319	268	215	160	199	3.9
65 years and over	262	...	166	78	12	–	–	6	–	2.3
One-person households	**1 668**	**1 668**	...	...	...	...	...	...	...	**1.0**
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied[2]	**7 772**	**1 656**	**1 701**	**1 210**	**798**	**732**	**533**	**554**	**588**	**2.9**
Less than 10 percent	432	25	97	67	62	51	23	51	56	3.9
10 to 14 percent	1 216	79	218	194	170	166	139	113	137	4.2
15 to 19 percent	1 015	125	241	232	111	91	63	73	78	3.1
20 to 24 percent	1 012	159	164	133	130	143	93	71	119	3.9
25 to 34 percent	1 282	259	354	197	108	98	63	120	83	2.6
35 percent or more	2 421	882	538	311	183	161	128	113	105	2.1
Not computed	394	127	89	75	34	22	24	13	10	2.3

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

Appendix A.—AREA CLASSIFICATIONS

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

USUAL PLACE OF RESIDENCE

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

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

COUNTIES

The primary divisions of the States are, in general, termed counties, but in Louisiana these divisions are known as parishes. There are no counties in Alaska; in this State, statistical areas called census divisions were developed for general statistical purposes through the cooperation of the State and the Census Bureau and are treated as county equivalents. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States.

PLACES

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

STANDARD METROPOLITAN STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, **Standard Metropolitan Statistical Areas: 1967**, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added, of which two were defined in January 1968 and an additional 14 were defined in February 1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

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

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

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GENERAL

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

Comparability with 1960 data.—Although the 1970 data are generally comparable with the data collected in 1960, certain changes have been introduced. The 1960 inquiry regarding owner occupancy has been subdivided to show a separate category for cooperatives and condominiums in 1970. The 1960 question on cooking equipment was broadened in 1970 to cover "complete kitchen facilities"; i.e., an installed sink with piped water, a range or cookstove, and a mechancial 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, monasteries, 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, households 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 App13.) 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 sometimes 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 nonrelatives.—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 nonrelatives 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 retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Public assistance income includes cash receipts of payments made under the following public assistance programs: Aid to families with dependent children, old age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are not included.

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

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

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

A. How many living quarters, occupied and vacant, are at this address?
- ○ One
- ○ 2 apartments or living quarters
- ○ 3 apartments or living quarters
- ○ 4 apartments or living quarters
- ○ 5 apartments or living quarters
- ○ 6 apartments or living quarters
- ○ 7 apartments or living quarters
- ○ 8 apartments or living quarters
- ○ 9 apartments or living quarters
- ○ 10 or more apartments or living quarters
- ○ This is a mobile home or trailer

Answer these questions for your living quarters

H1. Is there a telephone on which people in your living quarters can be called?
- ○ Yes → What is the number? _____ *Phone number*
- ○ No

H2. Do you enter your living quarters—
- ○ Directly from the outside or through a common or public hall?
- ○ Through someone else's living quarters?

H3. Do you have complete kitchen facilities?
Complete kitchen facilities are a sink with piped water, a range or cook stove, and a refrigerator.
- ○ Yes, for this household only
- ○ Yes, but also used by another household
- ○ No complete kitchen facilities for this household

H4. How many rooms do you have in your living quarters?
Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.
- ○ 1 room
- ○ 2 rooms
- ○ 3 rooms
- ○ 4 rooms
- ○ 5 rooms
- ○ 6 rooms
- ○ 7 rooms
- ○ 8 rooms
- ○ 9 rooms or more

H5. Is there hot and cold piped water in this building?
- ○ Yes, hot and cold piped water in this building
- ○ No, only cold piped water in this building
- ○ No piped water in this building

H6. Do you have a flush toilet?
- ○ Yes, for this household only
- ○ Yes, but also used by another household
- ○ No flush toilet

H7. Do you have a bathtub or shower?
- ○ Yes, for this household only
- ○ Yes, but also used by another household
- ○ No bathtub or shower

H8. Is there a basement in this building?
- ○ Yes
- ○ No, built on a concrete slab
- ○ No, built in another way *(include mobile homes and trailers)*

H9. Are your living quarters—
- ○ Owned or being bought by you or by someone else in this household? *Do not include cooperatives and condominiums here.*
- ○ A cooperative or condominium which is owned or being bought by you or by someone else in this household?
- ○ Rented for cash rent?
- ○ Occupied without payment of cash rent?

H10a. Is this building a one-family house?
- ○ Yes, a one-family house
- ○ No, a building for 2 or more families or a mobile home or trailer

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?**
- ○ Yes, 10 acres or more
- ○ Yes, commercial establishment or medical office
- ○ No, none of the above

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?
- ○ 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 $17,499
- ○ $17,500 to $19,999
- ○ $20,000 to $24,999
- ○ $25,000 to $34,999
- ○ $35,000 to $49,999
- ○ $50,000 or more

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.

H12. *Answer this question if you pay rent for your living quarters.*

a. *If rent is paid by the month—*
What is the monthly rent?

Write amount here → $ _____ .00 *(Nearest dollar)*

and

Fill one circle
- ○ Less than $30
- ○ $30 to $39
- ○ $40 to $49
- ○ $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 $249
- ○ $250 to $299
- ○ $300 or more

b. *If rent is not paid by the month—*
What is the rent, and what period of time does it cover?

$ _____ .00 per _____
(Nearest dollar) *(Week, half-month, year, etc.)*

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a4. Block number	a5. Serial number
0 ○○○	0 ○○○ 0
1 ○○○	1 ○○○ 1
2 ○○○	2 ○○○ 2
3 ○○○	3 ○○○ 3
4 ○○○	4 ○○○ 4
5 ○○○	5 ○○○ 5
6 ○○○	6 ○○○ 6
7 ○○○	7 ○○○ 7
8 ○○○	8 ○○○ 8
9 ○○○	9 ○○○ 9

B. Type of unit or quarters

Occupied
- ○ First form
- ○ Continuation

Vacant
- ○ Regular
- ○ Usual residence elsewhere

Group quarters
- ○ First form
- ○ Continuation

For a vacant unit, also fill C, D, A, H2 to H8, and H10 to H12

C. Vacancy status

Year round—
- ○ For rent
- ○ For sale only
- ○ Rented or sold, not occupied
- ○ Held for occasional use
- ○ Other vacant
- ○ Seasonal
- ○ Migratory

D. Months vacant
- ○ Less than 1 month
- ○ 1 up to 2 months
- ○ 2 up to 6 months
- ○ 6 up to 12 months
- ○ 1 year up to 2 years
- ○ 2 years or more

C/O ○ ○

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

15 and 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
- ○ 1965 to 1968
- ○ 1960 to 1964
- ○ 1950 to 1959
- ○ 1940 to 1949
- ○ 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 H19*
- ○ On a place of less than 10 acres?
- ○ On a place of 10 acres or more?

H18. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—
- ○ Less than $50 (or None)
- ○ $50 to $249
- ○ $250 to $2,499
- ○ $2,500 to $4,999
- ○ $5,000 to $9,999
- ○ $10,000 or more

H19. Do you get water from—
- ○ A public system *(city water department, etc.)* or private company?
- ○ An individual well?
- ○ Some other source *(a spring, creek, river, cistern, etc.)*?

H20. Is this building connected to a public sewer?
- ○ Yes, connected to public sewer
- ○ No, connected to septic tank or cesspool
- ○ No, use other means

H21. How many bathrooms do you have?
A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.

A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.
- ○ No bathroom, or only a half bathroom
- ○ 1 complete bathroom
- ○ 1 complete bathroom, plus half bath(s)
- ○ 2 complete bathrooms
- ○ 2 complete bathrooms, plus half bath(s)
- ○ 3 or more complete bathrooms

H22. Do you have air-conditioning?
- ○ Yes, 1 individual room unit
- ○ Yes, 2 or more individual room units
- ○ Yes, a central air-conditioning system
- ○ No

H23. How many passenger automobiles are owned or regularly used by members of your household?
Count company cars kept at home.
- ○ None
- ○ 1 automobile
- ○ 2 automobiles
- ○ 3 automobiles or more

15 percent

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

15 and 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
- ○ 1965 to 1968
- ○ 1960 to 1964
- ○ 1950 to 1959
- ○ 1940 to 1949
- ○ 1939 or earlier

H16. Which best describes this building?
Include all apartments, flats, etc., even if vacant.
- ○ A one-family house detached from any other house
- ○ A one-family house attached to one or more houses
- ○ A building for 2 families
- ○ A building for 3 or 4 families
- ○ A building for 5 to 9 families
- ○ A building for 10 to 19 families
- ○ A building for 20 to 49 families
- ○ A building for 50 or more families
- ○ A mobile home or trailer

Other—
Describe _____

H17. Is this building—
- ○ On a city or suburban lot?— *Skip to H24*
- ○ On a place of less than 10 acres?
- ○ On a place of 10 acres or more?

H18. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—
- ○ Less than $50 (or None)
- ○ $50 to $249
- ○ $250 to $2,499
- ○ $2,500 to $4,999
- ○ $5,000 to $9,999
- ○ $10,000 or more

5 percent

H24a. How many stories (floors) are in this building?
- ○ 1 to 3 stories
- ○ 4 to 6 stories
- ○ 7 to 12 stories
- ○ 13 stories or more

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

H25a. Which fuel is used most for cooking?
- Gas: ○ From underground pipes serving the neighborhood; ○ Bottled, tank, or LP
- Electricity ○
- Fuel oil, kerosene, etc. ○
- ○ Coal or coke
- ○ Wood
- ○ Other fuel
- ○ No fuel used

b. Which fuel is used most for house heating?
- Gas: ○ From underground pipes serving the neighborhood; ○ Bottled, tank, or LP
- Electricity ○
- Fuel oil, kerosene, etc. ○
- ○ Coal or coke
- ○ Wood
- ○ Other fuel
- ○ No fuel used

c. Which fuel is used most for water heating?
- Gas: ○ From underground pipes serving the neighborhood; ○ Bottled, tank, or LP
- Electricity ○
- Fuel oil, kerosene, etc. ○
- ○ Coal or coke
- ○ Wood
- ○ Other fuel
- ○ No fuel used

H26. How many bedrooms do you have?
Count rooms used mainly for sleeping even if used also for other purposes.
- ○ No bedroom
- ○ 1 bedroom
- ○ 2 bedrooms
- ○ 3 bedrooms
- ○ 4 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

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

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

A. Mark only one circle. **This address** means the house or building number where your living quarters are located.

H1. Mark **Yes** and enter telephone number, even if the telephone is in another *apartment or building.*

H2. Mark the second circle only if you **must** go through someone else's living quarters to get to your own.

H3. The kitchen sink, stove, and refrigerator do **not** have to be in the same room.

Also used by another household means that someone else who lives in the same building, but is not a member of your household, also uses the equipment. Mark this circle also if the occupants of living quarters now vacant would also use the equipment.

H4. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do **not** count kitchenettes, strip or pullman kitchens; utility rooms; or unfinished attics, basements, or other space used for storage.

H5. Mark **hot water** even if you have it only part of the time.

H6, H7. See instructions for H3 for meaning of **Also used by another household.**

H8. A house has a **basement** if there is enclosed space in which persons can walk upright under all or part of the building. A house on a **concrete slab** has no basement and no air or crawl space below it. A house built **in another way** is one directly on the ground or resting on a foundation or posts to provide crawl space.

H9. **Owned or being bought** means that the living quarters are owned outright or are mortgaged. Also mark **Owned or being bought** if the living quarters are owned but the land is rented.

Mark **Rented for cash rent** if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

H10. **A commercial establishment** is easily recognized from the outside; for example, a grocery store or barber shop. A **medical office** is a doctor's or dentist's office regularly visited by patients. If your house is on a place of 10 acres or more **and** also contains a commercial establishment or medical office, mark **Yes, 10 acres or more.**

H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house **and** the land.

H12. Report the rent agreed to or contracted for, even if the furnishings, utilities, or services are included.

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

b. If rent is **not** paid by the month, answer both parts of **b.** For example, **$20** per **week, $1,500** per **year,** etc.

H13. If exact costs are not known, estimate as closely as possible. Report amounts even if bills are unpaid or are paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

H14. This question refers to the type of **heating equipment** and not to the fuel used.

A **heat pump** is sometimes known as a **reverse cycle** system.

A **floor, wall, or pipeless furnace** delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. These furnaces do not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a **portable room heater**—not a built-in electric unit.

H16. Count all occupied and vacant living quarters in the house or building, but not stores or office space.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. **Attached** means that the house is joined to another house or building by at least one wall which goes from ground to roof.

H17. A **city or suburban lot** is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered **on a city or suburban lot.**

A **place** is a farm, ranch, or any other property, other than a city or suburban lot, on which this **residence** is located.

H18. Fill the circle for the total (gross) amount of money received from the sales of crops, livestock, and other farm products produced on this place during the calendar year 1969.

H19. If a well provides water for six or more houses or apartments, mark **a public system.** If a well provides water for five or fewer houses or apartments, mark **an individual well.**

H20. A **public sewer** is operated by a government body or a private organization. A **septic tank or cesspool** is an underground tank or pit used for disposal of sewage.

H22. Count only equipment with a refrigeration unit to cool the air. Mark an **individual room unit** for air conditioners which are installed in a window or in an outside wall and are used to cool one or more rooms. Mark a **central system** for a central installation which cools the entire house or apartment.

H23. Do not count cars permanently out of working order. Also do not count *taxicabs, pickups, or larger trucks.*

H24a. Do not count a basement as a story.

b. Do not count elevators used only for freight.

H25. **Gas from underground pipes** is piped in from a central system such as a public utility company or a municipal government. **Bottled, tank, or LP gas** is stored in tanks which are refilled or exchanged when empty. **Other fuel** includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

H27. Mark the **Yes** circle whether you own the appliance or it is provided as part of the equipment in your living quarters. Do **not** count coin-operated equipment or appliances in storage.

H28. Count any set **equipped** to receive UHF (ultra high frequency) broadcasts, even if there are no such broadcasts in your area. Include sets that can be tuned directly to channels 14 to 83 **and** sets that receive UHF broadcasts by means of a converter. Also include sets that receive UHF broadcasts through a community antenna (CATV) or master antenna.

H29. A battery-operated radio is one that can be run on batteries and does not need to be plugged into an electric socket. Include battery-operated sets owned by any member of the household.

H30. Do **not** count vacation trailers, tents, or boats. Also do **not** count second homes used only for investment purposes.

Appendix C.—ACCURACY OF THE DATA

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

SOURCES OF ERROR

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

EDITING OF UNACCEPTABLE DATA

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

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

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

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

The extent of allocations for nonresponses 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 procedures 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)
OCCUPANCY CHARACTERISTICS	
Occupied housing units	20
Tenure	20
Race	20
Spanish heritage	15
Year moved into unit	15
VACANCY CHARACTERISTICS	
Vacant for sale	20
Vacant for rent	20
Duration of vacancy	20
UTILIZATION CHARACTERISTICS	
Number of rooms	20
Size of household (persons)	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
EQUIPMENT AND APPLIANCES	
Heating equipment	20
Air conditioning	15
Automobiles available	15
Second home	5
Clothes washing machine	5
Clothes dryer	5
Dishwasher	5
Home food freezer	5
FINANCIAL CHARACTERISTICS	
Value	20
Sales price asked	20
Gross rent	20
Rent asked	20
Inclusion of utilities in rent	20
Value-income ratio	20
Gross rent as percentage of income	20
HOUSEHOLD CHARACTERISTICS	
Household composition	20
Income	20

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, consistency 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 2½ times the standard error. The amount by which the estimated standard error must be multiplied to obtain other odds deemed more appropriate can be found in most statistical textbooks. The sampling errors may be obtained by using the factors shown in table D in conjunction with table B for absolute numbers and in conjunction with table C for percentages. These tables reflect the effect of simple response variance, but not of bias arising in the collection, processing and estimation steps nor of the correlated errors enumerators introduce; estimates of the magnitude of some of these factors in the total error are being evaluated and will be published at a later date.

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

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

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

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

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

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

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

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

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

Estimated number[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	...
				Automobiles available	...	1.0	...
UTILIZATION CHARACTERISTICS				Appliances	...	...	1.9
Rooms	1.0	1.1	2.1				
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	...
				Gross rent	0.9	1.1	2.1
PLUMBING CHARACTERISTICS				Gross rent as percentage of income	1.0	1.2	...
Complete bathrooms	...	1.1	...	Sales price asked	1.1	...	2.5
Plumbing facilities	1.0	...	...	Rent asked	1.1	...	2.5
STRUCTURAL CHARACTERISTICS				HOUSEHOLD CHARACTERISTICS			
Units in structure	0.8	0.9	1.7	Household composition	0.6	0.7	...
Year structure built	0.9	1.0	...	Income in 1969	1.0	1.2	2.3
				ALL OTHERS	1.0	1.2	2.2

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

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

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

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

Housing Census Reports

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

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

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

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

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

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

Volume II.
METROPOLITAN HOUSING CHARACTERISTICS

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

Volume III.
BLOCK STATISTICS

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

Volume IV.
COMPONENTS OF INVENTORY CHANGE

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

Volume V.
RESIDENTIAL FINANCE

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

Volume VI.
ESTIMATES OF "SUBSTANDARD" HOUSING

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

Volume VII.
SUBJECT REPORTS

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

Population Census Reports

Volume I.
CHARACTERISTICS OF THE POPULATION

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

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

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

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

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

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

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

- Series PC(1)-D.

DETAILED CHARACTERISTICS

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

Volume II.

SUBJECT REPORTS

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

Joint Population-Housing Reports

Series PHC(1).

CENSUS TRACT REPORTS

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

Series PHC(2).

GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 TO 1970

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

Series PHC(3).

EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

This series consists of approximately 70 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 51 cities and seven rural proverty areas. Each report provides statistics on employment and unemployment, education, vocational training, availability for work, job history, and income, as well as on value or rent and number of rooms in the housing unit.

Additional Reports

Series PHC(E).

EVALUATION REPORTS

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

Series PHC(R).

PROCEDURAL REPORTS

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

Computer Summary Tapes

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

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

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

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

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

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

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

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

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

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

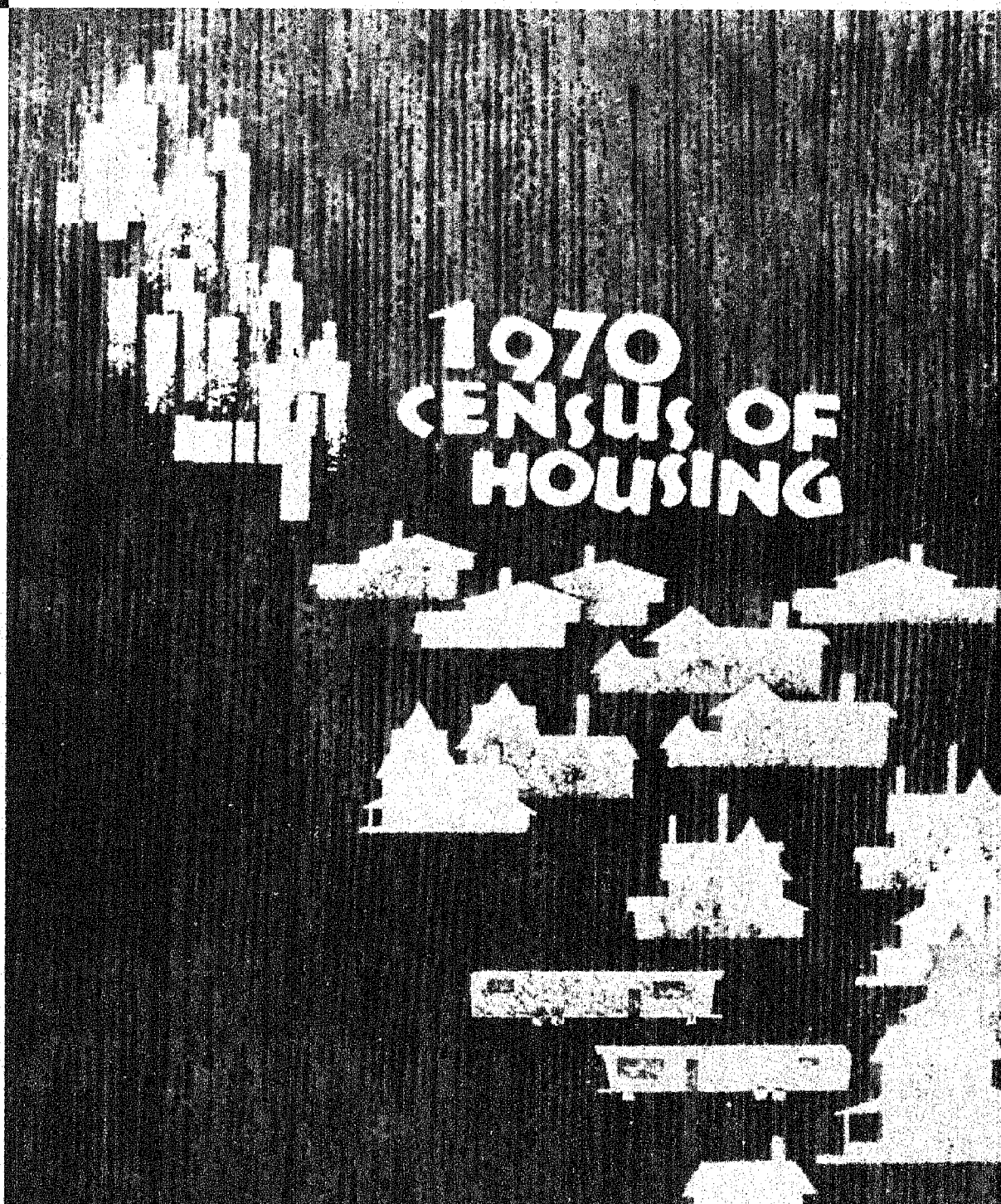
A UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

HC(2)-140

Metropolitan Housing Characteristics

MUNCIE, IND

STANDARD METROPOLITAN STATISTICAL AREA



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HOUSING DIVISION

Arthur F. Young, Chief

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

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Systems and processing procedures were developed under the direction of **Morris Gorinson**, Assistant Chief, Demographic Census Staff. **Florence Wright**, assisted by **Orville M. Slye** and **Erne Wilkins**, was responsible for the clerical procedures and **Roger O. Lepage**, assisted by **Howard N. Hamilton**, **William Norfolk**, and **Eleanor Banks**, was responsible for the computer programming. **Donald R. Dalzell** was responsible for the computer procedures and programs used for the electronic preparation of the tables in this report.

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1970 CENSUS OF HOUSING

Metropolitan Housing Characteristics

MUNCIE, IND.

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Issued May 1972

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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†	–	–

[1] Vacant units tabulated by plumbing facilities only.

INTRODUCTION

APPENDIXES

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GENERAL

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

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

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

The content and procedures of the 1970 census were determined after evaluation of the results of the 1960 census, consultation with a wide variety of users of census data, and extensive field pretesting. A number of changes were introduced in 1970 to improve the usefulness of the census results. For most of the characteristics shown in this report, the changes do not, however, affect to any appreciable extent the comparability of the 1970 data with those for 1960; further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

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

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

Content of the tables.—A series of standard tables is presented for each area shown in this report. Tables 1 to 8 present statistics for owner-occupied and renter-occupied units. Tables 9 and 10 present statistics for vacant units, separately for units for sale and for units for rent. Data for housing units with Negro head of household are presented in tables 11 to 18, and data for housing units with heads of Spanish heritage (i.e., heads of Spanish language or surname or of Puerto Rican birth or parentage) are presented in tables 19 to 26; these tables, which have the same subject content as tables 1 to 8, are published for those standard metropolitan statistical areas, cities or places that have a population of 25,000 or more for the particular group. The finding guide on page IV lists the characteristics covered in this report and shows the tables in which the various types of statistics appear.

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

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

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

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

Medians for rooms and persons are rounded to the nearest tenth, for value to the nearest hundred dollars, and for rent to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 up to 3.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. When the median falls in the lower terminal category of an open-end distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than $5,000," it is shown as "$5,000–." When the median falls in the upper terminal category of an open-end distribution, the method of presentation is to show the initial value of the terminal category followed by a plus sign; thus, for example, if the median falls in the category "$50,000 or more," it is shown as "$50,000+."

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

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

DATA COLLECTION PROCEDURES

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

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

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

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

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

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

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 questionaire, onto computer magnetic tape.

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

METROPOLITAN HOUSING CHARACTERISTICS

Muncie, Ind.

STANDARD METROPOLITAN STATISTICAL AREA

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Muncie	B	10 to 18	—	—

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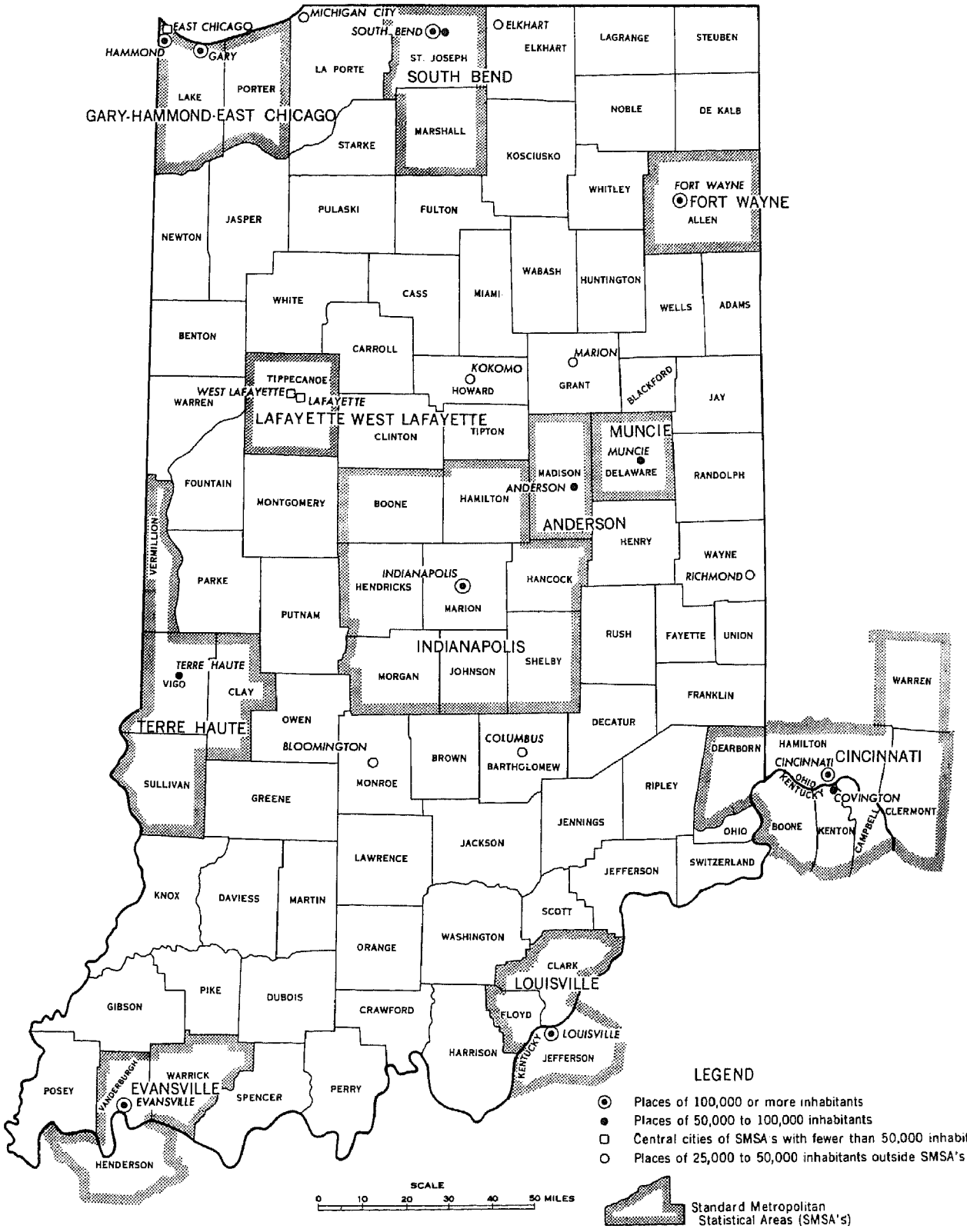
Counties, Standard Metropolitan Statistical Areas, and Selected Places



NOTE

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

Table A—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 occupied[1]	**23 444**	**1 098**	**2 574**	**3 735**	**3 572**	**2 892**	**4 739**	**2 311**	**1 687**	**592**	**244**	**13 100**
ROOMS												
1 and 2 rooms	83	29	27	5	4	6	–	12	–	–	–	...
3 rooms	378	112	100	76	51	11	19	4	5	–	–	6 900
4 rooms	4 345	359	848	1 207	957	489	311	116	54	–	4	9 500
5 rooms	9 098	408	917	1 462	1 574	1 460	2 339	699	215	18	6	12 800
6 rooms	5 818	140	446	686	712	635	1 502	948	588	136	25	16 000
7 rooms	2 186	27	135	176	186	182	399	378	524	159	20	19 900
8 rooms or more	1 536	23	101	123	88	109	169	154	301	279	189	25 000
Median	5.3	4.6	4.8	4.9	5.0	5.1	5.4	5.8	6.5	7.4	7.5+	...
PERSONS												
1 person	2 789	314	442	648	483	284	323	134	119	38	4	10 000
2 persons	6 989	303	816	1 241	1 189	850	1 314	631	415	152	78	12 400
3 persons	4 158	114	416	630	669	551	913	420	304	112	29	13 600
4 persons	4 353	112	314	548	558	578	1 156	537	351	136	63	15 300
5 persons	2 881	89	248	328	387	411	606	369	315	104	24	14 900
6 persons or more	2 274	166	338	340	286	218	427	220	183	50	46	12 600
Median	3.0	2.3	2.6	2.5	2.7	3.1	3.3	3.4	3.5	3.4	3.7	...
Units with roomers, boarders, or lodgers	398	28	61	59	52	43	77	37	16	5	20	12 500
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**23 095**	**895**	**2 505**	**3 718**	**3 535**	**2 873**	**4 735**	**2 311**	**1 687**	**592**	**244**	**13 300**
0.50 or less	11 431	473	1 243	2 019	1 830	1 282	2 023	1 070	907	400	184	12 800
0.51 to 1.00	10 262	281	962	1 422	1 497	1 452	2 517	1 151	734	192	54	14 200
1.01 to 1.50	1 244	111	247	254	202	129	175	74	46	–	6	10 100
1.51 or more	158	30	53	23	6	10	20	16	–	–	–	7 300
Lacking some or all plumbing facilities	**349**	**203**	**69**	**17**	**37**	**19**	**4**	–	–	–	–	**5000–**
0.50 or less	226	126	41	17	27	15	–	–	–	–	–	5000–
0.51 to 1.00	82	45	19	–	10	4	4	–	–	–	–	...
1.01 to 1.50	18	9	9	–	–	–	–	–	–	–	–	...
1.51 or more	23	23	–	–	–	–	–	–	–	–	–	...
BEDROOMS												
None and 1	962	180	300	201	101	62	81	37	–	–	–	7 500
2	8 415	550	1 284	2 062	1 823	1 013	1 001	451	209	–	22	10 400
3	11 693	304	824	1 300	1 345	1 612	3 094	1 941	929	249	95	15 700
4 or more	2 318	43	167	199	133	97	400	388	471	335	85	21 500
YEAR STRUCTURE BUILT												
1969 to March 1970	419	5	10	–	4	14	63	116	136	36	35	24 900
1965 to 1968	2 024	5	16	16	53	146	620	458	481	156	73	21 700
1960 to 1964	3 044	13	48	137	211	345	1 049	601	454	164	22	18 700
1950 to 1959	6 260	104	333	775	1 112	1 117	1 666	675	348	100	30	14 300
1940 to 1949	3 573	211	538	803	748	451	449	218	106	26	23	10 800
1939 or earlier	8 124	760	1 629	2 004	1 444	819	892	243	162	110	61	9 600
COMPLETE BATHROOMS												
1 and 1 1/2	19 708	867	2 408	3 589	3 492	2 785	4 327	1 500	629	79	32	12 100
2 and 2 1/2	3 086	5	36	55	98	122	482	632	1 051	453	152	26 100
3 or more	210	–	–	–	6	–	15	21	40	62	66	40 600
None or also used by another household	472	223	102	62	54	31	–	–	–	–	–	5 300
HOUSEHOLD COMPOSITION												
Two-or-more-person households	**20 655**	**784**	**2 132**	**3 087**	**3 089**	**2 608**	**4 416**	**2 177**	**1 568**	**554**	**240**	**13 700**
Male head, wife present, no nonrelatives	18 483	604	1 755	2 645	2 703	2 381	4 115	2 055	1 484	523	218	14 100
Under 25 years	618	26	76	100	112	154	135	11	4	–	–	12 400
25 to 34 years	3 841	83	253	527	545	523	1 053	494	277	71	15	14 900
35 to 44 years	4 522	109	365	596	559	602	1 005	608	466	144	68	15 200
45 to 64 years	7 492	243	684	1 058	1 121	914	1 602	845	657	260	108	14 300
65 years and over	2 010	143	377	364	366	188	320	97	80	48	27	10 800
Other male head	515	42	104	111	70	63	69	9	27	20	–	10 000
Under 65 years	418	32	82	82	56	56	59	4	27	20	–	10 600
65 years and over	97	10	22	29	14	7	10	5	–	–	–	...
Female head	1 657	138	273	331	316	164	232	113	57	11	22	10 700
Under 65 years	1 229	82	187	232	220	125	206	93	57	5	22	11 300
65 years and over	428	56	86	99	96	39	26	20	–	6	–	9 300
One-person households	**2 789**	**314**	**442**	**648**	**483**	**284**	**323**	**134**	**119**	**38**	**4**	**10 000**
Under 65 years	1 284	129	161	313	203	141	176	89	47	21	4	10 500
65 years and over	1 505	185	281	335	280	143	147	45	72	17	–	9 600
INCOME IN 1969												
Less than $2,000	1 670	310	366	376	266	163	117	37	22	5	8	8 600
$2,000 to $2,999	948	128	190	243	173	87	67	27	29	4	–	9 100
$3,000 to $3,999	814	64	134	192	142	92	111	45	14	15	5	10 300
$4,000 to $4,999	995	73	139	209	202	108	162	64	29	4	5	10 900
$5,000 to $5,999	999	82	260	202	210	83	104	43	5	10	–	9 400
$6,000 to $6,999	1 138	60	188	233	232	123	183	73	25	15	6	10 900
$7,000 to $9,999	5 341	231	690	1 207	938	732	1 055	297	150	31	10	11 400
$10,000 to $14,999	6 968	131	449	843	1 082	1 072	1 849	893	531	80	38	14 800
$15,000 to $24,999	3 661	15	146	203	283	374	994	722	661	205	58	19 100
$25,000 or more	910	4	12	27	44	58	97	110	221	223	114	29 700
Median	$9 900	$4 600	$7 000	$8 000	$8 800	$10 300	$11 500	$13 200	$15 600	$21 400	$23 600	...
YEAR MOVED INTO UNIT												
1969 to March 1970	2 514	121	253	246	241	285	513	413	308	84	50	15 900
1968	2 175	82	126	301	241	268	512	279	237	92	37	15 700
1967	1 380	41	83	196	188	151	327	159	177	35	23	15 500
1965 and 1966	2 765	114	250	349	431	295	708	284	236	68	30	14 500
1960 to 1964	4 823	162	569	642	763	608	1 086	422	381	162	28	13 600
1950 to 1959	6 068	188	567	1 085	1 156	969	1 172	514	278	98	41	12 600
1949 or earlier	3 751	387	698	887	630	362	506	82	103	55	41	9 700
HEATING EQUIPMENT												
Steam or hot water	1 034	11	30	78	96	93	220	238	150	82	36	19 700
Warm-air furnace	15 186	258	1 233	2 341	2 649	2 172	3 502	1 385	1 069	416	161	13 800
Built-in electric units	2 765	20	58	162	195	312	850	633	414	89	32	18 800
Floor, wall, or pipeless furnace	1 421	96	331	436	333	148	54	9	14	–	–	9 100
Other means	3 013	709	917	718	293	167	108	46	35	5	15	7 200
None	25	4	5	–	6	–	5	–	5	–	–	...
AIR CONDITIONING												
Room unit(s)	5 080	92	256	781	777	751	1 385	548	377	91	22	14 600
Central system	2 637	12	13	47	199	166	659	383	623	383	152	22 900
None	15 759	991	2 277	2 878	2 674	2 021	2 780	1 222	720	120	76	11 600

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

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

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

The SMSA	Total	Less than $50	$50 to $59	$60 to $69	$70 to $79	$80 to $99	$100 to $119	$120 to $149	$150 to $199	$200 to $299	$300 or more	No cash rent	Median (dollars)
Specified renter occupied[1]	**11 025**	**826**	**504**	**771**	**868**	**2 581**	**2 175**	**1 351**	**1 085**	**261**	**5**	**598**	**97**
ROOMS													
1 room	309	104	51	56	12	37	27	6	–	–	–	16	58
2 rooms	862	158	80	165	96	185	77	52	10	–	–	39	71
3 rooms	2 973	376	163	280	289	956	541	207	60	5	–	96	85
4 rooms	3 279	158	113	174	234	734	806	449	400	61	–	150	104
5 rooms	2 299	25	70	60	175	463	514	410	390	78	–	114	112
6 rooms	887	–	18	36	38	157	164	181	147	70	–	76	119
7 rooms	275	–	–	–	24	39	31	36	58	27	–	60	131
8 rooms or more	141	5	9	–	–	10	15	10	20	20	5	47	...
Median	3.9	2.9	3.2	3.1	3.7	3.7	4.0	4.4	4.7	5.3	...	4.5	...
PERSONS													
1 person	2 723	550	258	373	291	494	276	144	133	11	–	193	73
2 persons	3 244	139	128	161	234	888	711	407	317	81	5	173	100
3 persons	2 075	66	57	106	134	492	514	317	288	41	–	60	106
4 persons	1 425	48	17	46	106	307	393	227	173	44	–	64	108
5 persons	809	19	17	28	52	197	142	130	110	46	–	68	108
6 persons or more	749	4	27	57	51	203	139	126	64	38	–	40	102
Median	2.4	1.3	1.5	1.6	2.1	2.4	2.7	2.9	2.8	3.4	...	2.1	...
Units with roomers, boarders, or lodgers	428	26	14	15	29	72	86	81	67	22	–	16	112
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	**10 365**	**590**	**414**	**628**	**832**	**2 533**	**2 148**	**1 343**	**1 085**	**261**	**5**	**526**	**99**
0.50 or less	4 350	389	260	360	394	858	751	436	462	121	5	314	94
0.51 to 1.00	4 981	173	127	192	356	1 329	1 170	741	592	129	–	172	104
1.01 to 1.50	853	22	16	59	65	292	182	150	28	6	–	33	97
1.51 or more	181	6	11	17	17	54	45	16	3	5	–	7	95
Lacking some or all plumbing facilities	**660**	**236**	**90**	**143**	**36**	**48**	**27**	**8**	–	–	–	**72**	**56**
0.50 or less	248	105	40	36	12	5	15	4	–	–	–	31	51
0.51 to 1.00	296	120	33	76	13	26	6	–	–	–	–	22	55
1.01 to 1.50	68	5	6	25	5	11	6	4	–	–	–	6	...
1.51 or more	48	6	11	6	6	6	–	–	–	–	–	13	...
BEDROOMS													
None	307	109	67	76	25	–	30	–	–	–	–	–	...
1	4 112	518	180	530	559	1 215	582	339	61	21	–	107	83
2	4 563	94	129	163	207	1 167	1 183	697	545	82	–	296	106
3 or more	2 192	80	19	96	90	357	336	275	564	143	–	232	120
YEAR STRUCTURE BUILT													
1969 to March 1970	453	–	12	17	4	11	194	71	78	50	–	16	118
1965 to 1968	646	6	6	11	6	47	178	126	183	47	–	36	132
1960 to 1964	740	5	–	–	16	154	119	116	229	46	5	50	133
1950 to 1959	1 610	81	29	36	98	434	288	249	267	61	–	67	106
1940 to 1949	1 824	215	73	110	199	419	363	264	84	9	–	88	92
1939 or earlier	5 752	519	384	597	545	1 516	1 033	525	244	48	–	341	87
ELEVATOR IN STRUCTURE													
4 floors or more	60	30	–	–	–	–	30	–	–	–	–	–	...
With elevator	60	30	–	–	–	–	30	–	–	–	–	–	...
Walk-up	–	–	–	–	–	–	–	–	–	–	–	–	–
1 to 3 floors	11 114	771	395	865	881	2 739	2 101	1 311	1 170	246	–	635	97
COMPLETE BATHROOMS													
1 and 1 1/2	9 742	566	410	492	811	2 405	2 124	1 301	1 020	198	–	415	100
2 or more	323	12	13	16	–	35	21	23	43	71	8	81	151
None or also used by another household	905	246	120	231	61	83	62	22	–	–	–	80	62
INCOME IN 1969													
Less than $2,000	1 996	482	179	182	176	308	226	189	105	24	–	125	75
$2,000 to $2,999	834	111	72	84	105	140	136	92	31	14	–	49	82
$3,000 to $3,999	810	59	29	78	88	241	139	94	32	4	–	46	88
$4,000 to $4,999	818	30	47	78	66	234	210	62	46	9	–	36	94
$5,000 to $5,999	1 019	30	41	78	110	304	259	57	59	10	–	71	94
$6,000 to $6,999	958	46	32	60	70	282	267	122	63	5	–	11	99
$7,000 to $9,999	2 453	40	84	152	169	682	555	368	269	24	–	110	102
$10,000 to $14,999	1 566	28	15	35	68	336	337	254	324	86	–	83	115
$15,000 to $24,999	450	–	5	19	16	40	36	98	134	65	–	37	148
$25,000 or more	121	–	–	5	–	14	10	15	22	20	5	30	...
Median	$6 100	$2000–	$3 000	$4 500	$5 000	$6 200	$6 400	$7 500	$9 300	$12 400	...	$5 600	...
YEAR MOVED INTO UNIT													
1969 to March 1970	5 774	215	197	296	365	1 354	1 428	884	706	217	–	112	106
1968	1 472	72	40	91	121	373	316	202	157	32	–	68	100
1967	847	90	30	43	80	164	166	115	100	13	–	46	99
1965 and 1966	898	68	68	64	88	259	141	62	73	–	8	67	88
1960 to 1964	956	153	93	104	97	228	102	36	27	–	–	116	77
1950 to 1959	616	115	80	74	76	119	42	35	–	7	–	68	71
1949 or earlier	407	111	35	67	45	26	12	12	–	–	–	99	61
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	869	139	101	134	111	202	80	64	22	16	–	...	75
10 to 14 percent	2 237	64	88	154	190	791	466	238	202	39	5	...	95
15 to 19 percent	1 973	105	59	132	151	481	459	289	246	51	–	...	103
20 to 24 percent	1 351	56	25	90	68	356	370	183	158	45	–	...	104
25 to 34 percent	1 314	119	69	50	106	262	312	159	200	37	–	...	103
35 percent or more	2 497	319	135	200	223	456	472	386	238	68	–	...	94
Not computed	784	24	27	11	19	33	16	32	19	5	–	598	90
AIR CONDITIONING													
Room unit(s)	1 757	50	46	77	146	315	296	293	367	61	–	106	113
Central system	433	15	–	–	8	14	7	84	175	96	8	26	172
None	8 780	759	497	662	718	2 194	1 904	969	521	112	–	444	93

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

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

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

The SMSA	Total	Less than $2,000	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 to $14,999	$15,000 to $24,999	$25,000 or more	Median (dollars)
Owner occupied housing units	**27 820**	**2 162**	**1 229**	**1 097**	**1 271**	**1 257**	**1 428**	**6 199**	**7 955**	**4 185**	**1 037**	**9 600**
ROOMS												
1 and 2 rooms	141	52	16	–	4	18	7	30	8	6	–	4 600
3 rooms	687	173	72	56	53	56	67	101	93	10	6	4 800
4 rooms	5 670	698	340	265	357	435	426	1 602	1 179	324	44	7 600
5 rooms	10 152	622	501	453	467	410	490	2 484	3 233	1 334	158	9 600
6 rooms	6 683	373	196	209	237	233	290	1 393	2 173	1 282	297	10 900
7 rooms or more	4 487	244	104	114	153	105	148	589	1 269	1 229	532	13 100
PERSONS												
1 person	3 562	1 363	517	350	338	193	165	370	177	57	32	2 800
2 persons	8 586	513	518	491	548	637	560	1 811	2 077	1 091	340	8 700
3 and 4 persons	9 983	187	148	164	247	303	469	2 582	3 650	1 833	400	11 200
5 persons	3 178	60	11	43	90	64	125	690	1 194	767	134	12 100
6 persons or more	2 511	39	35	49	48	60	109	746	857	437	131	11 000
Units with roomers, boarders, or lodgers	489	69	48	31	28	43	34	112	80	34	10	6 800
BEDROOMS												
Less than 3	12 014	1 532	749	742	886	974	754	2 932	2 310	943	192	7 400
3	13 007	434	408	349	578	464	346	2 951	4 401	2 439	637	11 100
4 or more	2 799	35	34	57	59	122	91	438	557	1 138	268	15 100
YEAR STRUCTURE BUILT												
1969 to March 1970	647	34	15	9	38	18	36	163	212	98	24	10 200
1960 to 1968	6 160	137	88	151	174	185	235	1 215	2 285	1 336	354	12 000
1950 to 1959	6 718	251	171	198	214	241	381	1 793	2 054	1 113	302	10 300
1949 or earlier	14 295	1 740	955	739	845	813	776	3 028	3 404	1 638	357	8 300
YEAR MOVED INTO UNIT												
1969 to March 1970	3 107	125	100	116	121	136	251	858	962	374	64	9 500
1968	2 553	76	50	77	117	65	115	704	883	395	71	10 400
1960 to 1967	10 452	562	291	242	311	402	541	2 629	3 434	1 638	402	10 400
1959 or earlier	11 708	1 494	750	637	634	558	583	1 982	2 918	1 693	459	8 800
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	17 717	604	510	497	695	585	617	3 948	5 561	3 722	978	11 300
Clothes dryer	17 887	598	482	486	648	657	560	4 152	5 451	3 855	998	11 200
Dishwasher	4 232	57	88	80	54	–	78	474	1 149	1 592	660	15 900
Home food freezer	10 574	372	332	364	504	385	441	2 423	3 132	2 089	532	10 700
Owned second home	1 487	42	62	16	99	–	16	272	365	438	177	13 200
With air conditioning	8 905	315	215	235	252	267	434	1 759	2 836	1 904	688	11 700
Room unit(s)	6 046	249	173	190	211	215	290	1 409	2 012	1 083	214	10 700
Central system	2 859	66	42	45	41	52	144	350	824	821	474	14 200
Automobiles available:												
1	13 642	1 060	684	704	818	810	1 034	3 687	3 563	1 094	188	8 400
2	10 138	142	125	115	195	214	324	2 147	3 846	2 414	616	12 300
3 or more	1 783	7	–	28	21	5	25	218	720	579	180	14 100
Renter occupied housing units	**11 610**	**2 034**	**859**	**831**	**868**	**1 046**	**1 017**	**2 639**	**1 700**	**495**	**121**	**6 200**
ROOMS												
1 room	309	123	37	21	12	20	24	42	20	10	–	2 900
2 rooms	862	343	113	76	53	70	23	106	62	13	3	2 800
3 rooms	2 985	789	302	273	305	319	244	514	199	19	21	4 400
4 rooms	3 392	450	216	227	273	327	348	859	502	168	22	6 600
5 rooms	2 415	214	113	167	110	188	268	680	526	116	33	7 700
6 rooms or more	1 647	115	78	67	115	122	110	438	391	169	42	8 500
PERSONS												
1 person	2 764	1 113	304	233	230	190	123	338	172	61	–	2 900
2 persons	3 403	486	278	255	268	376	331	697	481	187	44	6 100
3 and 4 persons	3 700	341	197	282	244	333	368	1 087	663	134	51	7 200
5 persons	885	49	32	19	60	66	97	262	219	59	22	8 400
6 persons or more	858	45	48	42	66	81	98	255	165	54	4	7 600
Units with roomers, boarders, or lodgers	445	194	57	39	49	25	13	49	19	–	–	2 500
BEDROOMS												
None	307	202	20	–	30	30	–	25	–	–	–	...
1	4 138	1 162	341	293	404	420	408	756	260	50	44	4 700
2	4 681	520	313	369	279	607	380	1 181	652	282	98	6 700
3 or more	2 484	176	113	76	149	200	230	762	463	189	126	8 200
YEAR STRUCTURE BUILT												
1969 to March 1970	453	54	45	26	31	76	41	64	73	33	10	5 900
1960 to 1968	1 441	188	80	90	122	112	94	303	294	130	28	7 300
1950 to 1959	1 671	216	100	113	60	176	187	404	292	91	32	6 900
1949 or earlier	8 045	1 576	634	602	655	682	695	1 868	1 041	241	51	5 800
YEAR MOVED INTO UNIT												
1969 to March 1970	5 903	980	512	491	485	532	509	1 323	850	180	41	5 900
1968	1 616	166	67	109	124	113	182	413	350	84	8	7 300
1960 to 1967	2 926	546	198	180	183	286	270	686	420	135	22	6 300
1959 or earlier	1 165	328	84	74	96	48	61	194	173	93	14	5 000
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied[1]	**11 025**	**1 996**	**834**	**810**	**818**	**1 019**	**958**	**2 453**	**1 566**	**450**	**121**	**6 000**
Less than 15 percent	3 106	–	10	19	42	88	220	1 177	1 086	373	91	10 000
15 to 19 percent	1 973	12	53	64	125	291	343	745	300	40	–	7 400
20 to 24 percent	1 351	33	55	103	226	348	244	265	77	–	–	5 700
25 to 34 percent	1 314	111	159	285	291	168	131	149	20	–	–	4 400
35 percent or more	2 497	1 529	508	293	98	53	9	7	–	–	–	2000–
Not computed	784	311	49	46	36	71	11	110	83	37	30	3 700
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	2 878	260	26	104	251	292	126	936	526	238	119	8 200
Clothes dryer	2 675	217	26	104	178	263	129	880	543	216	119	8 400
Dishwasher	393	61	20	–	26	62	–	85	27	66	46	...
Home food freezer	1 111	119	45	26	76	64	19	470	165	64	63	8 300
Owned second home	246	40	–	–	–	–	21	61	60	64	–	...
With air conditioning	2 231	241	125	123	133	154	119	571	477	253	35	8 200
Room unit(s)	1 798	150	106	88	122	127	119	538	381	167	–	8 000
Central system	433	91	19	35	11	27	–	33	96	86	35	10 000
Automobiles available:												
1	6 740	657	435	515	578	753	737	1 813	958	252	42	6 600
2	2 347	191	80	81	104	106	169	629	755	195	37	9 100
3 or more	259	65	33	19	6	6	–	40	45	45	–	7 000

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

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

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

The SMSA		With all plumbing facilities					Lacking some or all plumbing facilities				
	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	**27 820**	**27 324**	**13 897**	**11 860**	**1 378**	**189**	**496**	**329**	**122**	**18**	**27**
PERSONS											
1 person	3 562	3 380	3 367	13	–	–	182	174	8	–	–
2 persons	8 586	8 421	8 134	287	–	–	165	116	40	–	9
3 persons	4 988	4 917	1 906	2 995	7	9	71	39	28	4	–
4 persons	4 995	4 959	366	4 565	16	12	36	–	36	–	–
5 persons	3 178	3 163	124	2 757	263	19	15	–	10	5	–
6 persons or more	2 511	2 484	–	1 243	1 092	149	27	–	–	9	18
Median	2.9	2.9	1.9	4.1	6.2	7.4	1.9	1.4	3.0	...	...
Units with roomers, boarders, or lodgers	489	482	194	254	30	4	7	–	3	–	4
YEAR STRUCTURE BUILT											
1969 to March 1970	626	618	301	302	15	–	8	–	–	–	8
1965 to 1968	2 628	2 628	1 059	1 453	107	9	–	–	–	–	–
1960 to 1964	3 486	3 468	1 319	1 936	184	29	18	7	11	–	–
1950 to 1959	6 665	6 604	2 899	3 342	324	39	61	34	27	–	–
1940 to 1949	3 868	3 796	1 908	1 600	245	43	72	54	12	–	6
1939 or earlier	10 547	10 222	6 231	3 491	456	44	325	265	31	21	8
INCOME IN 1969											
Less than $2,000	2 162	1 987	1 728	239	15	5	175	146	25	–	4
$2,000 to $2,999	1 229	1 155	990	140	12	13	74	53	11	4	6
$3,000 to $3,999	1 097	1 060	854	179	22	5	37	22	15	–	–
$4,000 to $4,999	1 271	1 238	883	296	55	4	33	23	10	–	–
$5,000 to $5,999	1 257	1 225	803	359	63	–	32	27	5	–	–
$6,000 to $6,999	1 428	1 411	769	543	82	17	17	12	5	–	–
$7,000 to $9,999	6 199	6 132	2 433	3 104	530	65	67	24	28	10	5
$10,000 to $14,999	7 955	7 899	3 031	4 360	434	74	56	22	18	4	12
$15,000 to $24,999	4 185	4 180	1 804	2 223	147	6	5	–	5	–	–
$25,000 or more	1 037	1 037	602	417	18	–	–	–	–	–	–
Median	$9 600	$9 700	$8 100	$11 200	$9 500	$9 300	$3 000	$2 300	$5 000	...	...
VALUE-INCOME RATIO											
Specified owner occupied[2]	**23 444**	**23 095**	**11 431**	**10 262**	**1 244**	**158**	**349**	**226**	**82**	**18**	**23**
Less than 1.5	12 342	12 174	4 783	6 392	888	111	168	81	56	14	17
1.5 to 1.9	4 002	3 951	1 819	1 935	182	15	51	38	3	4	6
2.0 to 2.4	2 280	2 265	1 228	956	70	11	15	15	–	–	–
2.5 to 2.9	1 185	1 167	756	349	56	6	18	18	–	–	–
3.0 to 3.9	1 120	1 097	815	257	25	–	23	12	11	–	–
4.0 or more	2 327	2 258	1 881	339	23	15	69	57	12	–	–
Not computed	188	183	149	34	–	–	5	5	–	–	–
HEATING EQUIPMENT											
Steam or hot water	1 309	1 298	740	497	52	9	11	11	–	–	–
Warm-air furnace	18 031	17 934	9 198	7 916	741	79	97	64	28	–	5
Built-in electric units	3 280	3 280	1 475	1 645	144	16	–	–	–	–	–
Floor, wall, or pipeless furnace	1 570	1 530	753	641	125	11	40	31	4	5	–
Other means	3 605	3 257	1 720	1 152	311	74	348	223	90	13	22
None	25	25	11	9	5	–	–	–	–	–	–
Renter occupied housing units	**11 610**	**10 897**	**4 595**	**5 223**	**888**	**191**	**713**	**272**	**313**	**75**	**53**
PERSONS											
1 person	2 764	2 408	2 253	155	–	–	356	234	122	–	–
2 persons	3 403	3 275	2 029	1 239	–	7	128	34	88	–	6
3 persons	2 173	2 093	276	1 766	39	12	80	4	64	5	7
4 persons	1 527	1 478	27	1 285	155	11	49	–	12	31	6
5 persons	885	856	10	549	257	40	29	–	18	5	6
6 persons or more	858	787	–	229	437	121	71	–	9	34	28
Median	2.4	2.4	1.5	3.2	5.5	6.9	1.5	1.1	1.9	...	...
Units with roomers, boarders, or lodgers	445	425	144	255	12	14	20	–	16	4	–
YEAR STRUCTURE BUILT											
1969 to March 1970	431	409	224	163	16	6	22	–	8	7	7
1965 to 1968	606	574	238	308	20	8	32	18	7	7	–
1960 to 1964	801	801	356	391	47	7	–	–	–	–	–
1950 to 1959	1 649	1 608	592	829	139	48	41	35	6	–	–
1940 to 1949	1 928	1 837	699	999	131	8	91	37	33	–	21
1939 or earlier	6 195	5 612	2 507	2 502	503	100	583	206	273	66	38
INCOME IN 1969											
Less than $2,000	2 034	1 781	1 070	621	66	24	253	149	98	–	6
$2,000 to $2,999	859	757	355	324	65	13	102	51	51	–	–
$3,000 to $3,999	831	782	358	363	54	7	49	24	20	5	–
$4,000 to $4,999	868	834	385	370	55	24	34	10	7	11	6
$5,000 to $5,999	1 046	964	377	483	86	18	82	11	37	22	12
$6,000 to $6,999	1 017	949	336	478	112	23	68	6	39	12	11
$7,000 to $9,999	2 639	2 571	805	1 457	273	36	68	14	41	13	–
$10,000 to $14,999	1 700	1 657	624	854	142	37	43	7	12	6	18
$15,000 to $24,999	495	487	249	198	31	9	8	–	8	–	–
$25,000 or more	121	115	36	75	4	–	6	–	–	6	–
Median	$6 200	$6 300	$5 300	$6 900	$7 100	$6 400	$3 000	$2000–	$3 400	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied[2]	**11 025**	**10 365**	**4 350**	**4 981**	**853**	**181**	**660**	**248**	**296**	**68**	**48**
Less than 10 percent	869	773	306	362	80	25	96	24	60	–	12
10 to 14 percent	2 237	2 145	742	1 143	221	39	92	23	37	21	11
15 to 19 percent	1 973	1 877	716	990	157	14	96	27	33	30	6
20 to 24 percent	1 351	1 304	453	691	119	41	47	12	24	11	–
25 to 34 percent	1 314	1 236	569	581	76	10	78	43	35	–	–
35 percent or more	2 497	2 330	1 156	968	161	45	167	88	73	–	6
Not computed	784	700	408	246	39	7	84	31	34	6	13
HEATING EQUIPMENT											
Steam or hot water	1 214	1 134	562	500	46	26	80	18	62	–	–
Warm-air furnace	5 308	5 089	2 111	2 536	379	63	219	77	120	15	7
Built-in electric units	1 262	1 242	567	603	69	3	20	4	5	11	–
Floor, wall, or pipeless furnace	875	856	309	425	106	16	19	8	5	–	6
Other means	2 951	2 576	1 046	1 159	288	83	375	165	121	49	40
None	–	–	–	–	–	–	–	–	–	–	–

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

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

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

The SMSA	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	**27 820**	**56**	**85**	**687**	**5 670**	**10 152**	**6 683**	**2 564**	**1 923**	**5.2**
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	27 122	40	46	584	5 519	9 943	6 686	2 393	1 911	5.2
PERSONS										
1 person	3 562	21	26	310	1 097	1 236	592	128	152	4.8
2 persons	8 586	9	42	285	2 331	3 190	1 727	662	340	5.0
3 persons	4 988	9	11	52	1 033	1 938	1 280	411	254	5.2
4 persons	4 995	6	6	16	772	1 876	1 449	504	366	5.4
5 persons	3 178	6	–	13	268	1 179	896	445	371	5.6
6 persons or more	2 511	5	–	11	169	733	739	414	440	6.0
Median	2.9	...	...	1.6	2.2	2.8	3.3	3.7	4.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	**27 324**	**39**	**62**	**608**	**5 525**	**10 020**	**6 620**	**2 538**	**1 912**	**5.2**
0.50 or less	13 897	–	18	265	3 327	4 346	3 536	1 180	1 225	5.3
0.51 to 1.00	11 860	13	31	308	1 777	4 952	2 824	1 294	661	5.3
1.01 to 1.50	1 378	–	7	16	369	646	255	64	21	5.0
1.51 or more	189	26	6	19	52	76	5	–	5	4.3
Lacking some or all plumbing facilities	**496**	**17**	**23**	**79**	**145**	**132**	**63**	**26**	**11**	**4.4**
0.50 or less	329	–	8	45	101	80	63	21	11	4.6
0.51 to 1.00	122	8	11	29	28	41	–	5	–	4.0
1.01 to 1.50	18	–	4	–	10	4	–	–	–	...
1.51 or more	27	9	–	5	6	7	–	–	–	...
BEDROOMS										
None and 1	1 670	102	77	675	568	201	47	–	–	3.5
2	10 344	–	–	125	4 901	4 180	905	206	27	4.5
3	13 007	–	–	–	73	5 606	5 096	1 762	470	5.7
4 or more	2 799	–	–	–	–	37	403	1 035	1 324	7.4
YEAR STRUCTURE BUILT										
1969 to March 1970	647	–	6	10	130	202	140	67	92	5.4
1960 to 1968	6 160	10	14	100	848	2 180	1 772	697	539	5.5
1950 to 1959	6 718	10	22	174	1 546	2 859	1 543	419	145	5.1
1949 or earlier	14 295	36	43	403	3 146	4 911	3 228	1 381	1 147	5.2
COMPLETE BATHROOMS										
1 and 1 1/2	23 367	40	46	512	5 433	9 367	5 482	1 520	967	5.1
2 or more	3 792	–	–	72	94	581	1 219	873	953	6.4
None or also used by another household	661	6	37	70	208	173	89	43	35	4.6
VALUE-INCOME RATIO										
Specified owner occupied[1]	**23 444**	**31**	**52**	**378**	**4 345**	**9 098**	**5 818**	**2 186**	**1 536**	**5.3**
Less than 1.5	12 342	20	13	178	2 529	5 135	2 888	966	613	5.2
1.5 to 1.9	4 002	–	–	20	502	1 560	1 086	498	336	5.4
2.0 to 2.9	3 465	–	11	49	495	1 062	1 060	448	340	5.6
3.0 or more	3 447	11	28	126	742	1 282	757	274	227	5.1
Not computed	188	–	–	5	77	59	27	–	20	4.7
Renter occupied housing units	**11 610**	**309**	**862**	**2 985**	**3 392**	**2 415**	**1 028**	**385**	**234**	**4.0**
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	10 507	153	615	2 566	3 171	2 350	1 038	383	231	4.1
PERSONS										
1 person	2 764	277	551	1 207	479	174	37	23	16	3.0
2 persons	3 403	13	250	1 077	1 115	617	227	63	41	3.8
3 persons	2 173	19	44	438	863	529	195	51	34	4.2
4 persons	1 527	–	17	186	509	498	195	95	27	4.6
5 persons	885	–	–	46	262	320	146	71	40	4.9
6 persons or more	858	–	–	31	164	277	228	82	76	5.3
Median	2.4	1.1	1.3	1.8	2.6	3.3	3.8	4.1	4.5	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	**10 897**	**174**	**705**	**2 799**	**3 270**	**2 361**	**991**	**370**	**227**	**4.0**
0.50 or less	4 595	–	438	1 138	1 552	778	428	137	124	4.0
0.51 to 1.00	5 223	155	217	1 452	1 330	1 311	438	217	103	4.1
1.01 to 1.50	888	–	39	155	325	234	119	16	–	4.3
1.51 or more	191	19	11	54	63	38	6	–	–	3.7
Lacking some or all plumbing facilities	**713**	**135**	**157**	**186**	**122**	**54**	**37**	**15**	**7**	**2.8**
0.50 or less	272	–	113	69	42	13	31	–	4	2.8
0.51 to 1.00	313	122	33	63	42	36	6	11	–	2.5
1.01 to 1.50	75	–	5	31	27	5	–	4	3	...
1.51 or more	53	13	6	23	11	–	–	–	–	...
BEDROOMS										
None	307	257	25	25	–	–	–	–	–	...
1	4 138	–	830	2 887	314	87	–	–	20	2.9
2	4 681	–	–	354	2 917	1 192	172	26	20	4.2
3 or more	2 484	–	–	–	25	1 183	620	433	223	5.6
YEAR STRUCTURE BUILT										
1969 to March 1970	453	12	31	98	280	21	6	–	5	3.8
1960 to 1968	1 441	18	119	296	627	217	93	56	15	4.0
1950 to 1959	1 671	29	87	409	486	445	166	33	16	4.1
1949 or earlier	8 045	250	625	2 182	1 999	1 732	763	296	198	4.0
COMPLETE BATHROOMS										
1 and 1 1/2	10 296	195	629	2 552	3 187	2 305	987	301	140	4.1
2 or more	345	–	12	34	30	45	51	82	91	6.5
None or also used by another household	969	142	224	281	185	74	51	8	4	2.9
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied[2]	**11 025**	**309**	**862**	**2 973**	**3 279**	**2 299**	**887**	**275**	**141**	**3.9**
Less than 10 percent	869	58	90	204	186	224	84	23	–	3.9
10 to 14 percent	2 237	46	112	482	745	570	176	76	30	4.1
15 to 19 percent	1 973	24	80	540	693	435	138	34	29	4.0
20 to 24 percent	1 351	12	89	321	450	285	155	24	15	4.1
25 to 34 percent	1 314	19	76	372	406	256	132	43	10	4.0
35 percent or more	2 497	127	339	912	593	390	111	15	10	3.4
Not computed	784	23	76	142	206	139	91	60	47	4.2

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

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

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

The SMSA	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	**27 820**	**25 761**	**836**	**1 223**	**11 610**	**5 966**	**1 781**	**1 541**	**748**	**765**	**614**	**195**
ROOMS												
1 room	56	35	13	8	309	37	30	50	93	35	57	7
2 rooms	85	64	7	14	862	105	93	271	163	83	112	35
3 rooms	687	403	135	149	2 985	753	683	741	311	290	176	31
4 rooms	5 670	4 681	216	773	3 392	1 786	544	316	131	272	241	102
5 rooms	10 152	9 683	234	235	2 415	1 803	329	121	46	73	28	15
6 rooms	6 683	6 511	133	39	1 028	888	88	36	4	12	–	–
7 rooms	2 564	2 523	36	5	385	369	5	6	–	–	–	5
8 rooms or more	1 923	1 861	62	–	234	225	9	–	–	–	–	–
Median	5.2	5.3	4.7	4.1	4.0	4.7	3.7	3.1	2.9	3.4	3.3	3.7
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**27 324**	**25 338**	**781**	**1 205**	**10 897**	**5 676**	**1 688**	**1 405**	**621**	**736**	**588**	**183**
0.50 or less	13 897	12 823	471	603	4 595	2 151	738	653	327	354	278	94
0.51 to 1.00	11 860	11 047	274	539	5 223	2 863	802	632	253	312	282	79
1.01 to 1.50	1 378	1 297	22	59	888	565	111	83	41	70	14	4
1.51 or more	189	171	14	4	191	97	37	37	–	–	14	6
Lacking some or all plumbing facilities	**496**	**423**	**55**	**18**	**713**	**290**	**93**	**136**	**127**	**29**	**26**	**12**
0.50 or less	329	274	50	5	272	109	47	51	61	4	–	–
0.51 to 1.00	122	108	5	9	313	101	30	72	60	19	26	5
1.01 to 1.50	18	18	–	–	75	40	16	13	–	6	–	–
1.51 or more	27	23	–	4	53	40	–	–	6	–	–	7
BEDROOMS												
None	141	76	20	45	307	25	20	25	177	–	60	–
1	1 529	1 058	219	252	4 138	1 031	817	1 003	690	311	245	41
2	10 344	9 188	353	803	4 681	2 555	768	522	61	294	352	129
3	13 007	12 653	219	135	2 049	1 614	219	–	50	101	20	45
4 or more	2 799	2 711	88	–	435	417	18	–	–	–	–	–
YEAR STRUCTURE BUILT												
1969 to March 1970	647	443	17	187	453	33	95	23	41	99	135	27
1965 to 1968	2 662	2 149	21	492	662	156	106	54	30	154	116	46
1960 to 1964	3 498	3 189	15	294	779	384	45	51	21	124	109	45
1950 to 1959	6 718	6 491	52	175	1 671	1 169	110	131	78	94	50	39
1940 to 1949	3 861	3 784	62	15	1 883	1 213	209	215	93	108	31	14
1939 or earlier	10 434	9 705	669	60	6 162	3 011	1 216	1 067	485	186	173	24
INCOME IN 1969												
Less than $2,000	2 162	1 878	134	150	2 034	637	336	457	249	172	153	30
$2,000 to $2,999	1 229	1 074	98	57	859	375	134	125	61	70	60	34
$3,000 to $3,999	1 097	966	75	56	831	323	144	171	46	68	66	13
$4,000 to $4,999	1 271	1 097	76	98	868	372	163	122	55	96	56	4
$5,000 to $5,999	1 257	1 094	59	104	1 046	517	176	121	57	71	72	32
$6,000 to $6,999	1 428	1 254	55	119	1 017	588	165	94	34	64	39	33
$7,000 to $9,999	6 199	5 705	145	349	2 639	1 657	335	318	136	90	73	30
$10,000 to $14,999	7 955	7 612	116	227	1 700	1 106	224	111	85	110	51	13
$15,000 to $24,999	4 185	4 059	69	57	495	309	88	11	21	21	39	6
$25,000 or more	1 037	1 022	9	6	121	82	16	11	4	3	5	–
Median	$9 600	$9 900	$5 600	$7 200	$6 200	$7 300	$5 600	$4 100	$4 300	$4 800	$4 500	$5 500
YEAR MOVED INTO UNIT												
1969 to March 1970	3 107	2 621	83	403	5 903	2 730	1 043	924	345	370	366	125
1968	2 553	2 275	46	232	1 616	939	188	163	56	174	88	8
1967	1 683	1 498	42	143	926	600	83	91	63	61	20	8
1965 and 1966	3 293	2 982	77	234	965	593	138	63	47	38	62	24
1960 to 1964	5 476	5 188	144	144	1 035	592	141	131	69	78	18	6
1950 to 1959	6 544	6 321	161	62	622	308	84	82	66	37	25	20
1949 or earlier	5 164	4 885	273	6	543	330	70	65	12	25	41	–
GROSS RENT												
Specified renter occupied[1]	...	...	...	...	**11 025**	**5 381**	**1 781**	**1 541**	**748**	**765**	**614**	**195**
Less than $50	...	...	...	...	826	211	146	155	180	86	38	10
$50 to $59	...	...	...	...	504	191	104	86	79	26	11	7
$60 to $69	...	...	...	...	771	204	148	242	71	34	60	12
$70 to $79	...	...	...	...	868	428	114	145	58	70	43	10
$80 to $99	...	...	...	...	2 581	1 154	504	482	147	164	104	26
$100 to $119	...	...	...	...	2 175	1 108	356	259	74	214	129	35
$120 to $149	...	...	...	...	1 351	807	152	125	84	93	54	36
$150 to $199	...	...	...	...	1 085	644	130	28	38	78	148	19
$200 to $299	...	...	...	...	261	170	63	–	–	–	23	5
$300 or more	...	...	...	...	5	5	–	–	–	–	–	–
No cash rent	...	...	...	...	598	459	64	19	17	–	4	35
Median	...	...	...	...	$97	$105	$93	$84	$76	$100	$108	$109
HEATING EQUIPMENT												
Steam or hot water	1 309	1 189	120	–	1 214	246	74	271	264	140	219	–
Warm-air furnace	18 031	16 483	512	1 036	5 308	2 936	859	781	177	256	156	143
Built-in electric units	3 280	3 212	35	33	1 262	314	245	78	129	271	210	15
Floor, wall, or pipeless furnace	1 570	1 466	63	41	875	589	119	80	54	13	9	11
Other means	3 605	3 386	106	113	2 951	1 881	484	331	124	85	20	26
None	25	25	–	–	–	–	–	–	–	–	–	–
AIR CONDITIONING												
Room unit(s)	6 046	5 535	203	308	1 798	855	232	192	143	175	186	15
Central system	2 859	2 741	35	83	433	133	59	29	5	78	129	–
None	18 915	17 494	588	833	9 379	5 104	1 456	1 298	510	530	305	176
AUTOMOBILES AVAILABLE												
1	13 642	12 518	392	732	6 740	3 535	1 006	849	347	488	392	123
2	10 138	9 614	170	354	2 347	1 566	284	187	85	115	70	40
3 or more	1 783	1 730	27	26	259	158	42	30	7	–	22	–
None	2 257	1 908	237	112	2 264	833	415	453	219	180	136	28

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

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

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

The SMSA	Total	Two-or-more-person households									One-person households	
		Male head, wife present, no nonrelatives					Other male head		Female head			
		Under 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	Under 65 years	65 years and over
Owner occupied housing units	**27 820**	**974**	**4 398**	**5 078**	**8 784**	**2 525**	**493**	**117**	**1 386**	**503**	**1 639**	**1 923**
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**27 324**	**970**	**4 384**	**5 052**	**8 685**	**2 463**	**483**	**100**	**1 339**	**468**	**1 583**	**1 797**
0.50 or less	13 897	308	757	850	5 128	2 132	236	79	684	356	1 570	1 797
0.51 to 1.00	11 860	641	3 152	3 592	3 257	307	213	17	568	100	13	–
1.01 to 1.50	1 378	21	435	532	258	15	29	4	72	12	–	–
1.51 or more	189	–	40	78	42	9	5	–	15	–	–	–
Lacking some or all plumbing facilities	**496**	**4**	**14**	**26**	**99**	**62**	**10**	**17**	**47**	**35**	**56**	**126**
0.50 or less	329	–	–	4	41	44	10	12	13	31	48	126
0.51 to 1.00	122	–	9	10	49	18	–	–	28	–	8	–
1.01 to 1.50	18	4	5	5	4	–	–	–	–	–	–	–
1.51 or more	27	–	–	7	5	–	–	5	6	4	–	–
UNITS IN STRUCTURE												
1	25 761	648	4 028	4 936	8 440	2 360	444	109	1 279	437	1 372	1 708
2 or more	836	18	66	79	181	106	25	8	62	56	98	137
Mobile home or trailer	1 223	308	304	63	163	59	24	–	45	10	169	78
INCOME IN 1969												
Less than $2,000	2 162	37	24	38	120	252	23	16	188	101	348	1 015
$2,000 to $2,999	1 229	23	21	27	85	347	15	42	102	50	149	368
$3,000 to $3,999	1 097	31	18	52	121	302	10	26	121	66	139	211
$4,000 to $4,999	1 271	46	55	56	163	313	30	–	208	62	205	133
$5,000 to $5,999	1 257	82	103	93	276	313	39	5	117	36	146	47
$6,000 to $6,999	1 428	116	207	164	414	195	20	4	111	32	130	35
$7,000 to $9,999	6 199	380	1 693	1 108	1 892	299	145	5	236	71	328	42
$10,000 to $14,999	7 955	229	1 649	2 081	3 114	290	142	10	196	67	130	47
$15,000 to $24,999	4 185	30	527	1 278	1 959	150	65	9	97	13	52	5
$25,000 or more	1 037	–	101	181	640	64	4	–	10	5	12	20
Median	$9 600	$8 200	$10 200	$12 400	$12 100	$5 200	$9 300	$3 000	$5 600	$4 600	$4 900	$2000–
VALUE-INCOME RATIO												
Specified owner occupied[1]	**23 444**	**618**	**3 841**	**4 522**	**7 492**	**2 010**	**418**	**97**	**1 229**	**428**	**1 284**	**1 505**
Less than 1.5	12 342	381	2 107	2 880	5 093	578	257	28	393	181	373	71
1.5 to 1.9	4 002	125	904	862	1 204	343	56	5	213	33	173	84
2.0 to 2.4	2 280	69	494	396	568	265	50	16	117	56	148	101
2.5 to 2.9	1 185	21	190	171	230	204	12	4	91	25	93	144
3.0 to 3.9	1 120	–	94	115	193	280	9	5	119	12	113	180
4.0 or more	2 327	22	52	98	179	320	25	39	265	121	324	882
Not computed	188	–	–	–	25	20	9	–	31	–	60	43
Renter occupied housing units	**11 610**	**2 141**	**2 253**	**975**	**1 088**	**403**	**573**	**37**	**1 277**	**99**	**1 867**	**897**
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**10 897**	**2 092**	**2 203**	**935**	**997**	**369**	**555**	**37**	**1 206**	**95**	**1 673**	**735**
0.50 or less	4 595	549	393	167	493	195	195	17	298	35	1 541	712
0.51 to 1.00	5 223	1 425	1 376	551	423	163	329	20	721	60	132	23
1.01 to 1.50	888	100	359	191	57	11	19	–	151	–	–	–
1.51 or more	191	18	75	26	24	–	12	–	36	–	–	–
Lacking some or all plumbing facilities	**713**	**49**	**50**	**40**	**91**	**34**	**18**	–	**71**	**4**	**194**	**162**
0.50 or less	272	6	–	–	13	11	4	–	–	4	120	114
0.51 to 1.00	313	29	12	11	50	23	14	–	52	–	74	48
1.01 to 1.50	75	8	26	24	11	–	–	–	6	–	–	–
1.51 or more	53	6	12	5	17	–	–	–	13	–	–	–
UNITS IN STRUCTURE												
1	5 966	1 056	1 502	691	791	172	219	22	665	48	568	232
2 to 4	3 322	599	446	213	212	133	215	15	391	38	696	364
5 to 19	1 513	286	189	59	50	68	79	–	123	13	451	195
20 or more	614	139	75	12	30	25	54	–	68	–	117	94
Mobile home or trailer	195	61	41	–	5	5	6	–	30	–	35	12
GROSS RENT												
Specified renter occupied[2]	**11 025**	**2 083**	**2 050**	**861**	**990**	**383**	**567**	**29**	**1 251**	**88**	**1 846**	**877**
Less than $50	826	30	18	9	37	52	29	–	87	14	272	278
$50 to $59	504	17	23	23	33	32	26	5	83	4	168	90
$60 to $69	771	77	46	41	64	22	34	11	98	5	243	130
$70 to $79	868	130	91	52	88	42	21	–	137	16	186	105
$80 to $99	2 581	614	530	218	234	59	94	–	322	16	405	89
$100 to $119	2 175	695	503	188	123	37	108	4	233	8	233	43
$120 to $149	1 351	360	281	114	144	39	116	5	136	12	120	24
$150 to $199	1 085	132	402	96	102	19	121	4	76	–	94	39
$200 to $299	261	–	93	55	38	19	13	–	32	–	5	6
$300 or more	5	–	–	–	–	5	–	–	–	–	–	–
No cash rent	598	28	63	65	127	57	5	–	47	13	120	73
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied[2]	**11 025**	**2 083**	**2 050**	**861**	**990**	**383**	**567**	**29**	**1 251**	**88**	**1 846**	**877**
Less than $5,000	4 458	662	222	93	157	231	355	19	816	55	1 062	786
Less than 20 percent	325	16	19	16	6	11	12	6	58	5	118	58
20 to 24 percent	417	39	31	26	10	28	12	–	104	–	139	28
25 to 34 percent	846	189	64	14	65	43	44	–	128	20	135	144
35 percent or more	2 428	403	92	31	51	97	265	13	463	22	502	489
Not computed	442	15	16	6	25	52	22	–	63	8	168	67
$5,000 to $9,999	4 430	1 138	1 154	432	418	82	157	10	364	28	577	70
Less than 20 percent	2 864	651	723	268	282	82	91	10	215	28	474	40
20 to 24 percent	857	321	265	81	74	–	20	–	54	–	42	–
25 to 34 percent	448	128	115	37	28	–	42	–	62	–	16	20
35 percent or more	69	15	17	5	5	–	4	–	13	–	–	10
Not computed	192	23	34	41	29	–	–	–	20	–	45	–
$10,000 to $14,999	1 566	242	535	249	243	29	41	–	50	5	151	21
Less than 20 percent	1 386	239	475	232	174	25	36	–	43	–	147	15
20 to 24 percent	77	3	50	9	15	–	–	–	–	–	–	–
25 percent or more	20	–	5	–	6	4	5	–	–	–	–	–
Not computed	83	–	5	8	48	–	–	–	7	5	4	6
$15,000 or more	571	41	139	87	172	41	14	–	21	–	56	–
Less than 20 percent	504	41	127	77	139	36	14	–	14	–	56	–
20 to 24 percent	–	–	–	–	–	–	–	–	–	–	–	–
25 percent or more	–	–	–	–	–	–	–	–	–	–	–	–
Not computed	67	–	12	10	33	5	–	–	7	–	–	–

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

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

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

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	**27 820**	**3 562**	**8 586**	**4 988**	**4 995**	**3 178**	**1 497**	**699**	**315**	**2.9**
BEDROOMS										
None and 1	1 670	790	739	64	37	–	40	–	–	1.6
2	10 344	1 821	4 547	2 016	1 314	391	113	94	48	2.2
3	13 007	756	3 189	2 687	2 933	1 919	1 076	338	109	3.5
4 or more	2 799	97	312	364	469	785	413	153	206	4.7
YEAR STRUCTURE BUILT										
1969 to March 1970	647	35	165	136	188	78	32	13	–	3.4
1965 to 1968	2 662	143	575	542	704	414	174	72	38	3.6
1960 to 1964	3 498	217	797	727	831	620	205	72	29	3.5
1950 to 1959	6 718	653	1 994	1 265	1 518	799	371	94	24	3.1
1940 to 1949	3 861	457	1 320	764	553	436	170	115	46	2.7
1939 or earlier	10 434	2 057	3 735	1 554	1 201	831	545	333	178	2.3
UNITS IN STRUCTURE										
1	25 761	3 080	7 859	4 589	4 682	3 095	1 467	689	300	2.9
2 or more	836	235	302	141	101	32	4	10	11	2.1
Mobile home or trailer	1 223	247	425	258	212	51	26	–	4	2.4
COMPLETE BATHROOMS										
1 and 1 1/2	23 367	3 168	7 357	4 233	4 152	2 577	1 136	534	210	2.8
2 and 2 1/2	3 510	193	870	581	822	578	227	174	65	3.6
3 or more	282	12	75	46	48	25	28	26	22	3.7
None or also used by another household	661	215	223	100	54	16	26	12	15	2.0
HOUSEHOLD COMPOSITION										
Two-or-more-person households	**24 258**	...	**8 586**	**4 988**	**4 995**	**3 178**	**1 497**	**699**	**315**	**3.2**
Male head, wife present, no nonrelatives	21 759	...	7 361	4 383	4 707	3 004	1 380	644	280	3.3
Under 25 years	974	...	290	381	242	53	4	4	–	3.0
25 to 34 years	4 398	...	421	737	1 647	993	381	163	56	4.1
35 to 44 years	5 078	...	410	830	1 476	1 281	657	265	159	4.4
45 to 64 years	8 784	...	4 159	2 094	1 307	651	316	196	61	2.6
65 years and over	2 525	...	2 081	341	35	26	22	16	4	2.1
Other male head	610	...	279	144	81	52	39	11	4	2.7
Under 65 years	493	...	202	112	77	52	35	11	4	2.9
65 years and over	117	...	77	32	4	–	4	–	–	2.3
Female head	1 889	...	946	461	207	122	78	44	31	2.5
Under 65 years	1 386	...	569	389	203	87	72	40	26	2.8
65 years and over	503	...	377	72	4	35	6	4	5	2.2
One-person households	**3 562**	**3 562**	...	...	...	...	...	...	...	**1.0**
VALUE-INCOME RATIO										
Specified owner occupied[1]	**23 444**	**2 789**	**6 989**	**4 158**	**4 353**	**2 881**	**1 348**	**649**	**277**	**3.0**
Less than 1.5	12 342	444	3 579	2 500	2 631	1 684	931	403	170	3.4
1.5 to 1.9	4 002	257	1 172	763	807	603	232	94	74	3.2
2.0 to 2.4	2 280	249	680	433	436	305	84	71	22	3.0
2.5 to 2.9	1 185	237	411	136	206	101	54	29	11	2.4
3.0 to 3.9	1 120	293	461	121	142	63	15	25	–	2.1
4.0 or more	2 327	1 206	635	188	131	120	25	22	–	1.5
Not computed	188	103	51	17	–	5	7	5	–	1.4
Renter occupied housing units	**11 610**	**2 764**	**3 403**	**2 173**	**1 527**	**885**	**499**	**176**	**183**	**2.4**
BEDROOMS										
None	307	307	–	–	–	–	–	–	–	...
1	4 138	1 812	1 428	625	223	20	30	–	–	1.7
2	4 681	551	1 454	1 141	880	411	103	123	18	2.8
3 or more	2 484	196	317	266	642	503	396	133	31	4.2
YEAR STRUCTURE BUILT										
1969 to March 1970	453	47	256	87	36	6	12	3	6	2.2
1965 to 1968	662	106	273	120	91	57	3	6	6	2.3
1960 to 1964	779	155	297	142	92	74	19	–	–	2.3
1950 to 1959	1 671	325	379	452	270	117	87	29	12	2.8
1940 to 1949	1 883	439	492	460	274	100	88	12	18	2.5
1939 or earlier	6 162	1 692	1 706	912	764	531	290	126	141	2.3
UNITS IN STRUCTURE										
1	5 966	800	1 497	1 232	1 088	670	363	156	160	3.1
2	1 781	454	658	304	147	117	87	3	11	2.2
3 and 4	1 541	606	445	281	138	45	15	11	–	1.9
5 to 9	748	388	210	75	60	11	4	–	–	1.5
10 to 19	765	258	268	124	55	18	30	6	6	2.0
20 or more	614	211	248	112	28	15	–	–	–	1.9
Mobile home or trailer	195	47	77	45	11	9	–	–	6	2.2
COMPLETE BATHROOMS										
1 and 1 1/2	10 296	2 253	3 197	2 021	1 282	795	435	145	168	2.4
2 or more	345	34	89	67	58	38	38	7	14	3.2
None or also used by another household	969	451	183	116	92	42	30	19	36	1.7
HOUSEHOLD COMPOSITION										
Two-or-more-person households	**8 846**	...	**3 403**	**2 173**	**1 527**	**885**	**499**	**176**	**183**	**3.0**
Male head, wife present, no nonrelatives	6 860	...	2 487	1 645	1 268	747	404	153	156	3.1
Under 25 years	2 141	...	951	796	311	65	12	6	–	2.7
25 to 34 years	2 253	...	481	497	598	388	171	40	78	3.7
35 to 44 years	975	...	165	138	210	181	181	69	31	4.4
45 to 64 years	1 088	...	590	137	144	102	35	33	47	2.4
65 years and over	403	...	300	77	5	11	5	5	–	2.2
Other male head	610	...	347	150	66	28	19	–	–	2.4
Under 65 years	573	...	332	133	61	28	19	–	–	2.4
65 years and over	37	...	15	17	5	–	–	–	–	...
Female head	1 376	...	569	378	193	110	76	23	27	2.8
Under 65 years	1 277	...	491	368	187	105	76	23	27	2.9
65 years and over	99	...	78	10	6	5	–	–	–	...
One-person households	**2 764**	**2 764**	...	...	...	...	...	...	...	**1.0**
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied[2]	**11 025**	**2 723**	**3 244**	**2 075**	**1 425**	**809**	**446**	**149**	**154**	**2.4**
Less than 10 percent	869	224	266	143	75	69	38	40	14	2.3
10 to 14 percent	2 237	358	621	454	412	202	104	29	57	2.8
15 to 19 percent	1 973	326	639	410	309	163	94	14	18	2.6
20 to 24 percent	1 351	209	369	300	205	139	75	14	40	2.8
25 to 34 percent	1 314	315	436	260	163	72	57	6	5	2.3
35 percent or more	2 497	1 001	703	425	174	96	70	14	14	1.9
Not computed	784	290	210	83	87	68	8	32	6	2.0

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

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

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

The SMSA	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	**396**	**108**	**168**	**120**
ROOMS				
1 to 3 rooms	29	7	3	19
4 rooms	56	8	19	29
5 rooms	155	44	63	48
6 rooms	106	31	55	20
7 rooms or more	50	18	28	4
PLUMBING FACILITIES				
With all plumbing facilities	379	105	164	110
Lacking some or all plumbing facilities	17	3	4	10
BEDROOMS				
None and 1	16	16	–	–
2	177	96	67	14
3	176	103	73	–
4 or more	62	–	45	17
YEAR STRUCTURE BUILT				
1969 to March 1970	44	8	33	3
1960 to 1968	50	22	20	8
1950 to 1959	72	19	17	36
1949 or earlier	230	59	98	73
UNITS IN STRUCTURE				
1	358	101	159	98
2 or more	38	7	9	22
HEATING EQUIPMENT				
Steam or hot water	18	6	–	12
Warm-air furnace	252	60	109	83
Built-in electric units	39	9	23	7
Floor, wall, or pipeless furnace	25	7	10	8
Other means	59	26	23	10
None	3	–	3	–
SALES PRICE ASKED				
Specified vacant for sale[1]	**335**	**86**	**151**	**98**
Less than $5,000	46	15	15	16
$5,000 to $9,999	103	18	54	31
$10,000 to $14,999	84	30	18	36
$15,000 to $19,999	40	3	33	4
$20,000 to $24,999	16	4	8	4
$25,000 to $34,999	39	9	23	7
$35,000 to $49,999	7	7	–	–
$50,000 or more	–	–	–	–
Median price asked	$11 100	...	$11 800	...

The SMSA	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for rent	**929**	**469**	**271**	**189**
ROOMS				
1 room	39	31	4	4
2 rooms	110	74	36	–
3 rooms	332	175	103	54
4 rooms	262	86	87	89
5 rooms	133	84	19	30
6 rooms	38	15	14	9
7 rooms or more	15	4	8	3
PLUMBING FACILITIES				
With all plumbing facilities	858	415	267	176
Lacking some or all plumbing facilities	71	54	4	13
BEDROOMS				
None	55	40	–	15
1	450	225	153	72
2	347	138	91	118
3 or more	108	47	44	17
YEAR STRUCTURE BUILT				
1969 to March 1970	64	7	51	6
1960 to 1968	68	44	20	4
1950 to 1959	86	63	19	4
1949 or earlier	711	355	181	175
UNITS IN STRUCTURE				
1	323	171	83	69
2 to 4	318	172	76	70
5 to 9	117	66	37	14
10 to 19	75	43	16	16
20 or more	96	17	59	20
RENT ASKED				
Specified vacant for rent[2]	**904**	**466**	**271**	**167**
Less than $50	151	80	28	43
$50 to $59	87	38	26	23
$60 to $79	271	133	90	48
$80 to $99	181	119	37	25
$100 to $119	78	35	25	18
$120 to $149	87	38	43	6
$150 to $199	45	19	22	4
$200 or more	4	4	–	–
Median rent asked	$76	$77	$78	$67

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

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

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

The SMSA	Sales price asked—Vacant for sale[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	**335**	**149**	**84**	**40**	**16**	**39**	**7**	**904**	**238**	**271**	**181**	**165**	**45**	**4**
PLUMBING FACILITIES														
With all plumbing facilities	354	181	99	59	15	–	–	829	293	200	139	165	32	–
Lacking some or all plumbing facilities	16	16	–	–	–	–	–	82	56	26	–	–	–	–
BEDROOMS														
None and 1	16	16	–	–	–	–	–	505	194	154	68	89	–	–
2	177	110	67	–	–	–	–	315	125	59	71	44	16	–
3	115	40	15	45	15	–	–	76	15	13	–	32	16	–
4 or more	62	31	17	14	–	–	–	15	15	–	–	–	–	–
YEAR STRUCTURE BUILT														
1969 to March 1970	40	4	–	–	5	28	3	64	–	4	–	49	11	–
1960 to 1968	39	–	–	24	7	4	4	68	4	24	3	16	21	–
1950 to 1959	68	30	27	3	4	4	–	86	16	26	18	19	3	4
1949 or earlier	188	115	57	13	–	3	–	686	218	217	160	81	10	–
UNITS IN STRUCTURE														
1	...	...	...	...	...	...	...	298	82	82	67	41	22	4
2 to 4	...	...	...	...	...	...	...	318	72	111	80	55	–	–
5 to 19	...	...	...	...	...	...	...	192	65	59	27	25	16	–
20 or more	...	...	...	...	...	...	...	96	19	19	7	44	7	–
INCLUSION OF UTILITIES IN RENT														
All utilities included	...	...	...	...	...	...	...	430	124	146	92	64	4	–
Some or no utilities included	...	...	...	...	...	...	...	474	114	125	89	101	41	4

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

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

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

Muncie	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 occupied[1]	**11 798**	**791**	**1 549**	**2 414**	**2 310**	**1 371**	**1 658**	**723**	**597**	**274**	**111**	**11 200**
ROOMS												
1 and 2 rooms	43	25	18	–	–	–	–	–	–	–	–	...
3 rooms	184	51	56	42	15	11	5	4	–	–	–	6 800
4 rooms	2 579	258	464	738	666	284	102	33	30	–	4	9 400
5 rooms	4 550	320	584	1 008	972	623	740	207	85	5	6	10 900
6 rooms	2 672	92	262	429	462	312	561	256	220	73	5	13 200
7 rooms	1 045	22	108	115	133	86	164	129	178	95	15	17 300
8 rooms or more	725	23	57	82	62	55	86	94	84	101	81	19 700
Median	5.2	4.7	4.9	4.9	5.0	5.1	5.5	6.0	6.3	7.1	7.5+	...
PERSONS												
1 person	1 853	227	278	475	323	196	185	60	75	30	4	9 700
2 persons	4 001	224	498	812	847	476	603	229	191	82	39	11 400
3 persons	1 944	88	253	385	421	256	262	114	93	59	13	11 500
4 persons	1 777	61	192	347	327	221	315	134	103	49	28	12 200
5 persons	1 172	64	134	211	213	134	170	106	95	40	5	12 100
6 persons or more	1 051	127	194	184	179	88	123	80	40	14	22	10 300
Median	2.5	2.3	2.5	2.4	2.5	2.6	2.7	3.1	2.8	2.9	3.5	...
Units with roomers, boarders, or lodgers	290	23	47	47	38	25	56	28	11	–	15	11 800
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**11 624**	**684**	**1 530**	**2 402**	**2 283**	**1 362**	**1 658**	**723**	**597**	**274**	**111**	**11 300**
0.50 or less	6 543	390	792	1 355	1 292	749	915	392	371	208	79	11 400
0.51 to 1.00	4 418	195	564	914	850	567	702	317	217	66	26	11 600
1.01 to 1.50	581	79	144	120	135	42	36	10	9	–	6	8 900
1.51 or more	82	20	30	13	6	4	5	4	–	–	–	...
Lacking some or all plumbing facilities	**174**	**107**	**19**	**12**	**27**	**9**	–	–	–	–	–	**5000–**
0.50 or less	105	61	10	12	17	5	–	–	–	–	–	5000–
0.51 to 1.00	47	24	9	–	10	4	–	–	–	–	–	...
1.01 to 1.50	4	4	–	–	–	–	–	–	–	–	–	...
1.51 or more	18	18	–	–	–	–	–	–	–	–	–	...
BEDROOMS												
None and 1	559	123	222	95	38	40	41	–	–	–	–	6 800
2	5 055	385	813	1 238	1 293	590	472	145	119	–	–	10 200
3	5 061	236	543	801	786	715	879	463	371	227	40	13 100
4 or more	1 020	43	151	79	71	79	260	172	82	39	44	17 000
YEAR STRUCTURE BUILT												
1969 to March 1970	45	–	10	–	–	–	9	5	21	–	–	...
1965 to 1968	203	5	8	–	16	5	73	42	26	23	5	19 500
1960 to 1964	751	4	12	67	69	71	145	116	179	77	11	20 300
1950 to 1959	2 917	50	125	362	666	476	653	286	193	81	25	13 800
1940 to 1949	2 167	128	256	495	499	262	259	140	83	22	23	11 000
1939 or earlier	5 715	604	1 138	1 490	1 060	557	519	134	95	71	47	9 400
COMPLETE BATHROOMS												
1 and 1 1/2	10 267	640	1 412	2 366	2 246	1 284	1 473	501	284	43	18	10 800
2 and 2 1/2	1 211	5	36	43	70	59	216	197	308	210	67	24 500
3 or more	108	–	–	–	6	–	6	21	22	22	31	...
None or also used by another household	251	142	21	42	34	12	–	–	–	–	–	5000–
HOUSEHOLD COMPOSITION												
Two-or-more-person households	**9 945**	**564**	**1 271**	**1 939**	**1 987**	**1 175**	**1 473**	**663**	**522**	**244**	**107**	**11 500**
Male head, wife present, no nonrelatives	8 532	422	994	1 612	1 693	1 061	1 330	615	486	228	91	11 800
Under 25 years	289	10	44	55	70	84	26	–	–	–	–	11 300
25 to 34 years	1 473	65	147	298	342	185	287	64	60	20	5	11 700
35 to 44 years	1 672	78	186	330	289	235	230	172	110	26	16	12 100
45 to 64 years	3 853	161	391	712	728	451	602	330	276	144	58	12 300
65 years and over	1 245	108	226	217	264	106	185	49	40	38	12	10 700
Other male head	293	31	75	74	42	18	22	5	16	10	–	8 900
Under 65 years	218	21	53	50	28	18	22	–	16	10	–	9 300
65 years and over	75	10	22	24	14	–	–	5	–	–	–	...
Female head	1 120	111	202	253	252	96	121	43	20	6	16	9 900
Under 65 years	798	71	137	185	166	74	95	34	20	–	16	10 100
65 years and over	322	40	65	68	86	22	26	9	–	6	–	9 600
One-person households	**1 853**	**227**	**278**	**475**	**323**	**196**	**185**	**60**	**75**	**30**	**4**	**9 700**
Under 65 years	809	111	118	216	125	82	87	29	16	21	4	9 500
65 years and over	1 044	116	160	259	198	114	98	31	59	9	–	9 900
INCOME IN 1969												
Less than $2,000	1 126	230	203	301	176	127	52	15	9	5	8	8 600
$2,000 to $2,999	660	90	121	185	143	60	30	16	11	4	–	9 100
$3,000 to $3,999	533	54	106	123	103	55	50	21	10	11	–	9 700
$4,000 to $4,999	566	43	98	146	138	49	59	24	9	–	–	9 900
$5,000 to $5,999	627	63	188	125	148	42	40	11	–	10	–	8 800
$6,000 to $6,999	684	46	129	150	155	62	86	30	10	10	6	10 300
$7,000 to $9,999	2 574	156	389	673	562	283	342	68	80	16	5	10 300
$10,000 to $14,999	2 951	94	224	544	680	479	566	184	142	21	17	12 300
$15,000 to $24,999	1 581	15	86	145	185	196	369	287	207	75	16	17 000
$25,000 or more	496	–	5	22	20	18	64	67	119	122	59	29 400
Median	$9 000	$4 500	$6 500	$7 800	$8 600	$10 100	$11 500	$14 800	$16 300	$23 000	$29 900	...
YEAR MOVED INTO UNIT												
1969 to March 1970	1 072	74	151	178	151	144	140	123	82	22	7	12 200
1968	866	61	57	203	187	82	137	40	57	34	8	11 500
1967	634	31	64	103	142	88	108	32	47	15	4	12 100
1965 and 1966	1 155	84	157	200	287	115	167	73	36	30	6	11 200
1960 to 1964	2 226	104	321	411	423	268	288	137	181	65	28	11 600
1950 to 1959	3 448	135	323	697	719	462	585	266	145	81	35	12 000
1949 or earlier	2 436	298	396	659	447	196	270	48	66	28	28	9 500
HEATING EQUIPMENT												
Steam or hot water	449	11	20	45	66	50	76	64	39	52	26	16 300
Warm-air furnace	8 304	200	795	1 610	1 801	1 140	1 459	573	448	208	70	12 100
Built-in electric units	432	16	4	72	63	47	71	70	75	14	–	16 000
Floor, wall, or pipeless furnace	839	80	177	282	218	69	9	–	4	–	–	8 900
Other means	1 754	480	548	405	156	65	43	16	26	–	15	6 800
None	20	4	5	–	6	–	–	–	5	–	–	...
AIR CONDITIONING												
Room unit(s)	2 832	72	152	515	524	466	615	259	142	72	15	13 300
Central system	1 230	7	6	21	156	66	266	187	284	181	56	22 500
None	7 775	708	1 311	1 915	1 676	823	814	273	188	22	45	9 900

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

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

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

Muncie	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]	**8 378**	**799**	**445**	**682**	**686**	**2 070**	**1 492**	**962**	**774**	**169**	**–**	**299**	**93**
ROOMS													
1 room	266	104	46	44	7	37	18	6	–	–	–	4	56
2 rooms	832	158	80	165	87	181	72	47	10	–	–	32	70
3 rooms	2 515	356	130	254	241	843	406	172	52	5	–	56	84
4 rooms	2 173	151	97	146	163	519	436	278	278	40	–	65	99
5 rooms	1 770	25	65	50	152	354	413	317	271	46	–	77	110
6 rooms	616	–	18	23	31	125	127	109	111	52	–	20	116
7 rooms	138	–	–	–	5	11	20	28	39	17	–	18	146
8 rooms or more	68	5	9	–	–	–	–	5	13	9	–	27	...
Median	3.7	2.9	3.2	3.0	3.5	3.5	4.1	4.4	4.7	5.4	–	4.4	...
PERSONS													
1 person	2 413	540	233	355	248	448	236	107	108	11	–	127	71
2 persons	2 413	129	116	143	186	739	431	294	234	61	–	80	96
3 persons	1 533	59	52	82	90	401	361	236	212	10	–	30	104
4 persons	945	48	17	35	76	198	263	156	103	29	–	20	107
5 persons	562	19	5	20	52	132	109	89	76	26	–	34	107
6 persons or more	512	4	22	47	34	152	92	80	41	32	–	8	99
Median	2.3	1.2	1.5	1.5	2.0	2.3	2.7	2.8	2.7	3.6	–	1.8	...
Units with roomers, boarders, or lodgers	369	21	14	15	29	72	75	72	47	14	–	10	108
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities	**7 824**	**575**	**377**	**559**	**658**	**2 022**	**1 471**	**958**	**774**	**169**	**–**	**261**	**96**
0.50 or less	3 362	379	240	334	315	708	507	288	349	82	–	160	89
0.51 to 1.00	3 727	168	116	165	278	1 052	798	566	415	82	–	87	101
1.01 to 1.50	621	22	10	54	54	221	132	104	10	–	–	14	94
1.51 or more	114	6	11	6	11	41	34	–	–	5	–	–	94
Lacking some or all plumbing facilities	**554**	**224**	**68**	**123**	**28**	**48**	**21**	**4**	**–**	**–**	**–**	**38**	**55**
0.50 or less	228	105	34	27	12	5	15	4	–	–	–	26	50
0.51 to 1.00	261	108	28	76	5	26	6	–	–	–	–	12	56
1.01 to 1.50	41	5	6	14	5	11	–	–	–	–	–	–	...
1.51 or more	24	6	–	6	6	6	–	–	–	–	–	–	...
BEDROOMS													
None	285	109	45	76	25	–	30	–	–	–	–	–	...
1	3 708	518	180	478	465	1 101	512	265	61	21	–	107	83
2	3 038	94	102	93	184	889	585	527	341	60	–	163	103
3 or more	1 445	80	19	78	50	125	300	167	428	112	–	86	125
YEAR STRUCTURE BUILT													
1969 to March 1970	162	–	12	17	–	11	8	41	44	29	–	–	144
1965 to 1968	308	6	6	6	–	40	54	84	76	33	–	3	134
1960 to 1964	466	5	–	–	6	103	70	78	181	19	–	4	138
1950 to 1959	1 121	71	23	16	72	300	195	159	203	42	–	40	106
1940 to 1949	1 478	208	62	91	152	319	320	199	68	9	–	50	91
1939 or earlier	4 843	509	342	552	456	1 297	845	401	202	37	–	202	86
ELEVATOR IN STRUCTURE													
4 floors or more	60	30	–	–	–	–	30	–	–	–	–	–	...
With elevator	60	30	–	–	–	–	30	–	–	–	–	–	...
Walk-up	–	–	–	–	–	–	–	–	–	–	–	–	–
1 to 3 floors	8 416	771	346	725	724	2 115	1 397	959	830	193	–	356	94
COMPLETE BATHROOMS													
1 and 1 1/2	7 395	546	370	446	623	1 958	1 472	919	741	135	–	185	96
2 or more	194	12	13	16	–	29	14	23	8	25	–	54	90
None or also used by another household	768	232	99	201	61	83	43	11	–	–	–	38	62
INCOME IN 1969													
Less than $2,000	1 787	477	142	178	143	292	194	166	91	24	–	80	74
$2,000 to $2,999	654	106	72	65	79	118	95	61	25	6	–	27	79
$3,000 to $3,999	674	59	29	74	82	206	91	89	13	4	–	27	86
$4,000 to $4,999	613	30	41	72	60	188	125	29	41	9	–	18	90
$5,000 to $5,999	803	25	41	72	100	263	158	44	53	10	–	37	90
$6,000 to $6,999	703	39	16	50	48	215	170	98	51	5	–	11	98
$7,000 to $9,999	1 696	35	84	121	111	504	409	210	157	17	–	48	99
$10,000 to $14,999	1 098	28	15	31	47	252	236	182	244	35	–	28	114
$15,000 to $24,999	288	–	5	19	16	29	14	68	83	44	–	10	145
$25,000 or more	62	–	–	–	–	3	–	15	16	15	–	13	...
Median	$5 600	$2000–	$3 300	$4 300	$4 700	$5 900	$6 500	$6 900	$9 200	$11 400	–	$4 900	...
YEAR MOVED INTO UNIT													
1969 to March 1970	4 283	202	185	272	262	1 147	945	633	472	129	–	36	101
1968	1 122	72	27	70	107	300	206	161	117	18	–	44	97
1967	690	90	30	29	64	136	140	94	82	6	–	19	98
1965 and 1966	647	62	68	58	61	175	120	30	51	–	–	22	86
1960 to 1964	727	145	57	99	91	167	81	14	27	–	–	46	74
1950 to 1959	541	108	80	74	61	119	37	15	–	7	–	40	68
1949 or earlier	347	111	35	61	38	26	–	6	–	–	–	70	58
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	689	127	101	120	77	142	48	47	16	11	–	...	70
10 to 14 percent	1 641	59	66	118	123	595	320	179	142	39	–	...	95
15 to 19 percent	1 477	105	59	120	141	374	316	168	185	9	–	...	97
20 to 24 percent	987	56	25	83	62	290	248	111	92	20	–	...	99
25 to 34 percent	1 000	114	63	41	84	230	187	117	132	32	–	...	97
35 percent or more	2 105	314	104	189	180	412	357	308	188	53	–	...	89
Not computed	479	24	27	11	19	27	16	32	19	5	–	299	91
AIR CONDITIONING													
Room unit(s)	1 262	44	46	57	109	252	186	226	251	33	–	58	110
Central system	356	15	–	–	8	14	7	78	137	82	–	15	168
None	6 739	731	436	606	567	1 804	1 336	649	361	45	–	204	89

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

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

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

Muncie	Total	Less than $2,000	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 to $14,999	$15,000 to $24,999	$25,000 or more	Median (dollars)
Owner occupied housing units	**13 062**	**1 319**	**771**	**616**	**674**	**704**	**784**	**2 818**	**3 171**	**1 687**	**518**	**8 800**
ROOMS												
1 and 2 rooms	72	31	10	–	4	9	–	14	4	–	–	...
3 rooms	354	84	29	40	34	20	47	41	48	5	6	4 700
4 rooms	2 985	429	229	156	164	225	213	783	603	172	11	7 300
5 rooms	4 874	419	347	281	295	234	282	1 149	1 248	531	88	8 500
6 rooms	2 882	222	115	92	98	132	167	583	836	501	136	10 200
7 rooms or more	1 895	134	41	47	79	84	75	248	432	478	277	12 800
PERSONS												
1 person	2 160	845	320	217	203	112	106	217	81	43	16	2 700
2 persons	4 442	307	326	268	285	405	293	832	1 029	523	174	8 200
3 and 4 persons	4 136	106	90	79	123	117	264	1 145	1 340	649	223	10 500
5 persons	1 214	42	11	25	41	41	54	306	361	274	59	11 200
6 persons or more	1 110	19	24	27	22	29	67	318	360	198	46	10 700
Units with roomers, boarders, or lodgers	341	60	39	17	20	33	24	73	36	34	5	6 100
BEDROOMS												
Less than 3	6 642	843	483	458	485	533	465	1 613	1 215	450	97	7 100
3	5 358	267	302	192	331	289	196	1 062	1 462	919	338	10 100
4 or more	1 114	19	–	39	41	67	33	213	188	411	103	13 900
YEAR STRUCTURE BUILT												
1969 to March 1970	92	10	5	–	5	3	–	38	11	20	–	...
1960 to 1968	1 195	31	20	48	60	37	77	234	346	210	132	11 300
1950 to 1959	3 030	151	106	110	47	121	192	752	871	506	174	10 200
1949 or earlier	8 745	1 127	640	458	562	543	515	1 794	1 943	951	212	7 900
YEAR MOVED INTO UNIT												
1969 to March 1970	1 246	70	55	74	50	59	97	379	297	139	26	8 700
1968	1 049	47	30	64	28	38	47	325	332	118	20	9 500
1960 to 1967	4 381	286	186	136	168	201	295	1 090	1 271	563	185	9 500
1959 or earlier	6 400	1 006	477	322	340	338	352	1 039	1 387	867	272	8 100
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	7 510	338	287	284	379	326	314	1 694	1 996	1 432	460	10 300
Clothes dryer	7 144	335	244	266	230	319	301	1 716	1 801	1 472	450	10 400
Dishwasher	1 689	39	70	62	17	–	38	127	396	600	340	16 600
Home food freezer	3 718	121	163	141	245	233	152	902	874	681	206	9 700
Owned second home	604	24	40	–	20	–	16	130	164	128	82	12 200
With air conditioning	4 526	223	139	154	143	170	181	893	1 401	857	365	11 300
Room unit(s)	3 216	181	118	127	120	144	123	736	1 024	527	116	10 300
Central system	1 310	42	21	27	23	26	58	157	377	330	249	14 000
Automobiles available:												
1	6 625	612	394	362	419	441	556	1 837	1 492	461	51	7 900
2	4 183	57	60	72	58	92	154	796	1 521	1 014	359	12 600
3 or more	647	–	–	–	6	5	–	114	236	205	81	14 200
Renter occupied housing units	**8 431**	**1 787**	**660**	**674**	**619**	**809**	**714**	**1 708**	**1 110**	**288**	**62**	**5 600**
ROOMS												
1 room	266	118	25	21	7	20	19	37	9	10	–	2 600
2 rooms	832	343	101	76	53	65	19	97	62	13	3	2 700
3 rooms	2 515	718	226	242	232	277	208	435	154	19	4	4 300
4 rooms	2 191	348	166	156	186	208	199	518	320	73	17	6 200
5 rooms	1 799	171	93	131	78	172	217	441	379	95	22	7 300
6 rooms or more	828	89	49	48	63	67	52	180	186	78	16	7 800
PERSONS												
1 person	2 413	999	251	204	208	166	108	275	158	44	–	2 800
2 persons	2 426	420	215	202	167	283	198	500	319	104	18	5 700
3 and 4 persons	2 501	300	142	214	160	246	267	655	415	68	34	6 700
5 persons	567	38	16	15	39	52	75	147	134	45	6	8 000
6 persons or more	524	30	36	39	45	62	66	131	84	27	4	6 800
Units with roomers, boarders, or lodgers	369	185	45	14	38	20	13	38	16	–	–	2 000
BEDROOMS												
None	285	180	20	–	30	30	–	25	–	–	–	...
1	3 708	1 140	270	268	355	420	319	630	212	50	44	4 500
2	3 038	337	213	266	145	456	203	796	414	162	46	6 500
3 or more	1 445	143	68	19	99	157	102	342	326	120	69	8 200
YEAR STRUCTURE BUILT												
1969 to March 1970	162	23	32	–	9	20	20	14	22	12	10	5 900
1960 to 1968	780	158	34	61	80	63	30	109	165	68	12	5 900
1950 to 1959	1 145	191	55	82	37	139	130	254	188	53	16	6 500
1949 or earlier	6 344	1 415	539	531	493	587	534	1 331	735	155	24	5 300
YEAR MOVED INTO UNIT												
1969 to March 1970	4 298	888	399	395	346	371	359	856	554	110	20	5 300
1968	1 137	142	60	87	94	94	105	251	233	63	8	6 900
1960 to 1967	2 090	460	156	147	124	228	219	428	266	62	–	5 700
1959 or earlier	901	282	58	64	82	48	61	152	101	45	8	4 600
GROSS RENT AS PERCENTAGE OF INCOME												
Specified renter occupied[1]	**8 378**	**1 787**	**654**	**674**	**613**	**803**	**703**	**1 696**	**1 098**	**288**	**62**	**5 600**
Less than 15 percent	2 330	–	10	19	36	83	165	888	811	269	49	9 900
15 to 19 percent	1 477	12	53	64	119	263	234	521	202	9	–	7 000
20 to 24 percent	987	33	48	103	177	258	175	151	42	–	–	5 500
25 to 34 percent	1 000	105	133	246	189	115	109	88	15	–	–	4 100
35 percent or more	2 105	1 377	383	215	74	47	9	–	–	–	–	2000–
Not computed	479	260	27	27	18	37	11	48	28	10	13	2000–
SELECTED CHARACTERISTICS												
Automatic clothes washing machine	1 820	218	–	80	201	249	104	439	280	156	93	7 400
Clothes dryer	1 662	217	–	80	152	198	107	383	298	134	93	7 600
Dishwasher	228	61	20	–	–	40	–	20	27	40	20	...
Home food freezer	455	98	–	–	26	43	19	105	64	37	63	8 200
Owned second home	205	40	–	–	–	–	21	20	60	64	–	...
With air conditioning	1 618	208	112	115	96	119	106	381	304	157	20	7 400
Room unit(s)	1 262	117	93	80	85	99	106	362	234	86	–	7 400
Central system	356	91	19	35	11	20	–	19	70	71	20	7 300
Automobiles available:												
1	4 701	556	305	388	395	554	523	1 150	679	138	13	6 300
2	1 511	154	42	71	86	86	105	387	449	108	23	8 600
3 or more	158	61	33	8	–	6	–	16	–	34	–	2 500

[1]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]

Muncie	Total	With all plumbing facilities					Lacking some or all plumbing facilities				
		Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	**13 062**	**12 808**	**7 209**	**4 878**	**618**	**103**	**254**	**161**	**67**	**4**	**22**
PERSONS											
1 person	2 160	2 065	2 061	4	–	–	95	91	4	–	–
2 persons	4 442	4 357	4 184	173	–	–	85	55	21	–	9
3 persons	2 203	2 160	783	1 361	7	9	43	15	28	–	–
4 persons	1 933	1 919	129	1 784	6	–	14	–	14	–	–
5 persons	1 214	1 214	52	1 038	120	4	–	–	–	–	–
6 persons or more	1 110	1 093	–	518	485	90	17	–	–	4	13
Median	2.5	2.5	1.9	4.0	6.2	7.5+	1.9	1.4	...	...	...
Units with roomers, boarders, or lodgers	341	334	130	191	9	4	7	–	3	–	4
YEAR STRUCTURE BUILT											
1969 to March 1970	92	92	40	52	–	–	–	–	–	–	–
1965 to 1968	363	363	147	201	15	–	–	–	–	–	–
1960 to 1964	797	786	362	374	44	6	11	–	11	–	–
1950 to 1959	3 066	3 045	1 544	1 369	117	15	21	8	13	–	–
1940 to 1949	2 231	1 189	1 216	850	109	14	42	24	12	–	6
1939 or earlier	6 527	6 337	3 870	2 148	282	37	190	150	26	6	8
INCOME IN 1969											
Less than $2,000	1 319	1 206	1 052	139	15	–	113	92	17	–	4
$2,000 to $2,999	771	736	635	87	7	7	35	20	5	4	6
$3,000 to $3,999	616	596	473	107	11	5	20	5	15	–	–
$4,000 to $4,999	674	656	486	140	26	4	18	13	5	–	–
$5,000 to $5,999	704	688	504	157	27	–	16	11	5	–	–
$6,000 to $6,999	784	777	441	280	47	9	7	7	–	–	–
$7,000 to $9,999	2 818	2 800	1 161	1 365	235	39	18	4	9	–	5
$10,000 to $14,999	3 171	3 149	1 358	1 572	180	39	22	9	6	–	7
$15,000 to $24,999	1 687	1 682	785	836	61	–	5	–	5	–	–
$25,000 or more	518	518	314	195	9	–	–	–	–	–	–
Median	$8 800	$8 900	$7 000	$10 500	$9 200	$9 000	$2 400	$2000–	...	...	...
VALUE-INCOME RATIO											
Specified owner occupied[1]	**11 798**	**11 624**	**6 543**	**4 418**	**581**	**82**	**174**	**105**	**47**	**4**	**18**
Less than 1.5	6 535	6 467	2 846	3 089	475	57	68	31	25	–	12
1.5 to 1.9	1 722	1 692	957	670	55	10	30	17	3	4	6
2.0 to 2.4	884	874	590	262	11	11	10	10	–	–	–
2.5 to 2.9	523	510	374	117	19	–	13	13	–	–	–
3.0 to 3.9	602	584	496	81	7	–	18	7	11	–	–
4.0 or more	1 409	1 379	1 177	184	14	4	30	22	8	–	–
Not computed	123	118	103	15	–	–	5	5	–	–	–
HEATING EQUIPMENT											
Steam or hot water	572	561	371	162	19	9	11	11	–	–	–
Warm-air furnace	9 218	9 140	5 257	3 509	331	43	78	49	24	–	5
Built-in electric units	468	468	302	159	7	–	–	–	–	–	–
Floor, wall, or pipeless furnace	890	870	404	397	69	–	20	20	–	–	–
Other means	1 894	1 749	864	647	187	51	145	81	43	4	17
None	20	20	11	4	5	–	–	–	–	–	–
Renter occupied housing units	**8 431**	**7 877**	**3 375**	**3 761**	**621**	**120**	**554**	**228**	**261**	**41**	**24**
PERSONS											
1 person	2 413	2 095	1 959	136	–	–	318	206	112	–	–
2 persons	2 426	2 320	1 257	1 056	–	7	106	22	78	–	6
3 persons	1 545	1 488	148	1 300	35	5	57	–	52	5	–
4 persons	956	931	11	798	111	11	25	–	–	19	6
5 persons	567	549	–	331	182	36	18	–	13	5	–
6 persons or more	524	494	–	140	293	61	30	–	6	12	12
Median	2.2	2.3	1.4	3.0	5.4	5.7	1.4	1.1	1.7	...	...
Units with roomers, boarders, or lodgers	369	354	111	226	6	11	15	–	11	4	–
YEAR STRUCTURE BUILT											
1969 to March 1970	149	141	71	64	–	6	8	–	8	–	–
1965 to 1968	292	267	110	151	6	–	25	18	–	7	–
1960 to 1964	467	467	237	208	15	7	–	–	–	–	–
1950 to 1959	1 096	1 061	391	552	87	31	35	35	–	–	–
1940 to 1949	1 572	1 510	563	829	110	8	62	30	25	–	7
1939 or earlier	4 850	4 386	1 977	1 976	372	61	464	162	248	30	24
INCOME IN 1969											
Less than $2,000	1 787	1 568	935	555	54	24	219	120	93	–	6
$2,000 to $2,999	660	572	282	249	35	6	88	46	42	–	–
$3,000 to $3,999	674	630	274	302	54	–	44	24	15	5	–
$4,000 to $4,999	619	597	302	244	34	17	22	4	7	11	–
$5,000 to $5,999	809	744	258	411	63	12	65	11	32	16	6
$6,000 to $6,999	714	678	212	349	99	18	36	6	24	–	6
$7,000 to $9,999	1 708	1 658	528	932	178	20	50	10	31	9	–
$10,000 to $14,999	1 110	1 085	429	544	92	20	25	7	12	–	6
$15,000 to $24,999	288	283	134	138	8	3	5	–	5	–	–
$25,000 or more	62	62	21	37	4	–	–	–	–	–	–
Median	$5 600	$5 800	$4 700	$6 300	$6 700	$6 100	$2 700	$2000–	$2 900	...	...
GROSS RENT AS PERCENTAGE OF INCOME											
Specified renter occupied[2]	**8 378**	**7 824**	**3 362**	**3 727**	**621**	**114**	**554**	**228**	**261**	**41**	**24**
Less than 10 percent	689	600	262	251	68	19	89	24	53	–	12
10 to 14 percent	1 641	1 588	561	862	145	20	53	19	24	10	–
15 to 19 percent	1 477	1 387	514	738	125	10	90	27	33	24	6
20 to 24 percent	987	944	345	498	77	24	43	12	24	7	–
25 to 34 percent	1 000	933	450	412	65	6	67	32	35	–	–
35 percent or more	2 105	1 943	976	811	121	35	162	88	68	–	6
Not computed	479	429	254	155	20	–	50	26	24	–	–
HEATING EQUIPMENT											
Steam or hot water	1 104	1 024	532	433	37	22	80	18	62	–	–
Warm-air furnace	4 077	3 882	1 588	1 977	282	35	195	71	115	9	–
Built-in electric units	527	518	243	265	10	–	9	4	–	5	–
Floor, wall, or pipeless furnace	622	614	219	300	83	12	8	8	–	–	–
Other means	2 101	1 839	793	786	209	51	262	127	84	27	24
None	–	–	–	–	–	–	–	–	–	–	–

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

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

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

Muncie	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	**13 062**	**26**	**46**	**354**	**2 985**	**4 874**	**2 882**	**1 106**	**789**	**5.1**
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	12 709	19	15	303	2 936	4 676	2 952	1 030	778	5.2
PERSONS										
1 person	2 160	8	18	146	644	839	340	70	95	4.8
2 persons	4 442	9	21	173	1 211	1 743	856	315	114	5.0
3 persons	2 203	9	7	19	533	837	550	150	98	5.1
4 persons	1 933	–	–	6	398	674	505	221	129	5.3
5 persons	1 214	–	–	4	120	410	344	172	164	5.7
6 persons or more	1 110	–	–	6	79	371	287	178	189	5.8
Median	2.5	...	...	1.7	2.2	2.4	2.9	3.6	4.2	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	**12 808**	**13**	**27**	**319**	**2 912**	**4 795**	**2 857**	**1 101**	**784**	**5.2**
0.50 or less	7 209	–	10	121	1 805	2 539	1 721	530	483	5.2
0.51 to 1.00	4 878	4	10	182	914	1 896	1 053	539	280	5.2
1.01 to 1.50	618	–	7	6	165	314	78	32	16	4.9
1.51 or more	103	9	–	10	28	46	5	–	5	4.6
Lacking some or all plumbing facilities	**254**	**13**	**19**	**35**	**73**	**79**	**25**	**5**	**5**	**4.3**
0.50 or less	161	–	8	25	50	43	25	5	5	4.5
0.51 to 1.00	67	4	11	10	17	25	–	–	–	...
1.01 to 1.50	4	–	–	–	–	4	–	–	–	...
1.51 or more	22	9	–	–	6	7	–	–	–	...
BEDROOMS										
None and 1	917	42	40	367	302	141	25	–	–	3.5
2	5 725	–	–	49	2 582	2 580	397	90	27	4.6
3	5 358	–	–	–	20	2 257	2 023	801	257	5.7
4 or more	1 114	–	–	–	–	37	164	429	484	7.3
YEAR STRUCTURE BUILT										
1969 to March 1970	92	–	–	–	33	33	15	11	–	...
1960 to 1968	1 195	4	5	35	204	364	276	187	120	5.5
1950 to 1959	3 030	–	6	64	690	1 243	740	182	105	5.1
1949 or earlier	8 745	22	35	255	2 058	3 234	1 851	726	564	5.1
COMPLETE BATHROOMS										
1 and 1 1/2	11 188	19	15	239	2 890	4 498	2 510	661	356	5.0
2 or more	1 545	–	–	64	46	178	457	369	431	6.6
None or also used by another household	343	6	32	30	102	112	29	19	13	4.5
VALUE-INCOME RATIO										
Specified owner occupied[1]	**11 798**	**9**	**34**	**184**	**2 579**	**4 550**	**2 672**	**1 045**	**725**	**5.2**
Less than 1.5	6 535	9	9	78	1 536	2 567	1 438	541	357	5.1
1.5 to 1.9	1 722	–	–	9	259	647	463	195	149	5.4
2.0 to 2.9	1 407	–	5	34	254	458	389	151	116	5.4
3.0 or more	2 011	–	20	63	483	834	365	158	88	5.0
Not computed	123	–	–	–	47	44	17	–	15	4.8
Renter occupied housing units	**8 431**	**266**	**832**	**2 515**	**2 191**	**1 799**	**616**	**144**	**68**	**3.8**
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	7 533	117	590	2 202	2 034	1 725	648	161	56	3.9
PERSONS										
1 person	2 413	248	534	1 070	390	130	24	6	11	2.9
2 persons	2 426	13	241	893	665	468	111	26	9	3.6
3 persons	1 545	5	40	366	548	438	125	13	10	4.2
4 persons	956	–	17	130	316	338	108	36	11	4.5
5 persons	567	–	–	36	187	237	75	27	5	4.8
6 persons or more	524	–	–	20	85	188	173	36	22	5.3
Median	2.2	1.0	1.3	1.7	2.6	3.2	3.9	4.3	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM										
With all plumbing facilities	**7 877**	**148**	**675**	**2 378**	**2 108**	**1 765**	**595**	**144**	**64**	**3.8**
0.50 or less	3 375	–	421	1 011	1 025	591	245	45	37	3.7
0.51 to 1.00	3 761	136	208	1 206	834	986	269	95	27	3.9
1.01 to 1.50	621	–	35	111	226	164	81	4	–	4.2
1.51 or more	120	12	11	50	23	24	–	–	–	3.2
Lacking some or all plumbing facilities	**554**	**118**	**157**	**137**	**83**	**34**	**21**	–	**4**	**2.5**
0.50 or less	228	–	113	59	30	7	15	–	4	2.5
0.51 to 1.00	261	112	33	53	30	27	6	–	–	2.1
1.01 to 1.50	41	–	5	19	17	–	–	–	–	...
1.51 or more	24	6	6	6	6	–	–	–	–	...
BEDROOMS										
None	285	235	25	25	–	–	–	–	–	...
1	3 708	–	778	2 509	314	87	–	–	20	2.9
2	3 038	–	–	170	1 777	967	104	–	20	4.3
3 or more	1 445	–	–	–	25	891	313	132	84	5.3
YEAR STRUCTURE BUILT										
1969 to March 1970	162	12	27	37	69	11	6	–	–	3.6
1960 to 1968	780	13	108	202	310	115	20	12	–	3.7
1950 to 1959	1 145	22	82	302	298	304	105	21	11	4.1
1949 or earlier	6 344	219	615	1 974	1 514	1 369	485	111	57	3.7
COMPLETE BATHROOMS										
1 and 1 1/2	7 464	159	604	2 194	2 064	1 699	613	118	13	3.9
2 or more	194	–	12	28	7	26	35	43	43	6.2
None or also used by another household	768	127	224	274	123	51	29	–	–	2.7
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied[2]	**8 378**	**266**	**832**	**2 515**	**2 173**	**1 770**	**616**	**138**	**68**	**3.8**
Less than 10 percent	689	58	90	170	127	186	41	17	–	3.7
10 to 14 percent	1 641	37	104	392	490	447	121	41	9	4.1
15 to 19 percent	1 477	24	70	501	446	312	92	19	13	3.8
20 to 24 percent	987	12	89	262	290	202	118	10	4	4.0
25 to 34 percent	1 000	14	76	294	284	191	113	23	5	3.9
35 percent or more	2 105	110	334	800	415	330	96	10	10	3.3
Not computed	479	11	69	96	121	102	35	18	27	4.0

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

Muncie

	Owner occupied				Renter occupied							
	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	**13 062**	**12 040**	**704**	**318**	**8 431**	**3 735**	**1 447**	**1 426**	**686**	**560**	**531**	**46**
ROOMS												
1 room	26	13	9	4	266	30	25	46	83	25	57	–
2 rooms	46	39	7	–	832	96	93	271	163	78	112	19
3 rooms	354	189	120	45	2 515	565	608	668	293	221	155	5
4 rooms	2 985	2 629	179	177	2 191	1 114	337	289	103	157	179	12
5 rooms	4 874	4 601	201	72	1 799	1 239	299	121	40	67	28	5
6 rooms	2 882	2 754	113	15	616	498	71	31	4	12	–	–
7 rooms	1 106	1 070	31	5	144	134	5	–	–	–	–	5
8 rooms or more	789	745	44	–	68	59	9	–	–	–	–	–
Median	5.1	5.2	4.7	4.1	3.8	4.6	3.5	3.1	2.8	3.3	3.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**12 808**	**11 845**	**649**	**314**	**7 877**	**3 570**	**1 365**	**1 290**	**564**	**537**	**505**	**46**
0.50 or less	7 209	6 637	415	157	3 375	1 341	573	622	302	272	246	19
0.51 to 1.00	4 878	4 532	202	144	3 761	1 823	673	572	221	214	231	27
1.01 to 1.50	618	587	18	13	621	362	90	63	41	51	14	–
1.51 or more	103	89	14	–	120	44	29	33	–	–	14	–
Lacking some or all plumbing facilities	**254**	**195**	**55**	**4**	**554**	**165**	**82**	**136**	**122**	**23**	**26**	–
0.50 or less	161	111	50	–	228	65	47	51	61	4	–	–
0.51 to 1.00	67	62	5	–	261	64	25	72	55	19	26	–
1.01 to 1.50	4	4	–	–	41	18	10	13	–	–	–	–
1.51 or more	22	18	–	4	24	18	–	–	6	–	–	–
BEDROOMS												
None	62	21	20	21	285	25	20	25	155	–	60	–
1	855	579	200	76	3 708	781	795	933	668	267	245	19
2	5 725	5 245	317	163	3 038	1 715	454	426	61	80	248	54
3	5 358	5 139	179	40	1 272	888	192	–	50	101	20	21
4 or more	1 114	1 041	73	–	173	173	–	–	–	–	–	–
YEAR STRUCTURE BUILT												
1969 to March 1970	92	45	–	47	162	17	35	23	4	14	57	12
1965 to 1968	346	213	4	129	308	48	18	25	30	71	111	5
1960 to 1964	849	760	10	79	472	169	16	37	21	109	109	11
1950 to 1959	3 030	2 961	32	37	1 145	718	84	125	69	88	50	11
1940 to 1949	2 253	2 206	37	10	1 490	863	203	197	88	108	31	–
1939 or earlier	6 492	5 855	621	16	4 854	1 920	1 091	1 019	474	170	173	7
INCOME IN 1969												
Less than $2,000	1 319	1 151	121	47	1 787	490	315	443	225	156	148	10
$2,000 to $2,999	771	665	98	8	660	259	118	120	61	41	49	12
$3,000 to $3,999	616	544	54	18	674	229	127	167	46	45	60	–
$4,000 to $4,999	674	566	63	45	619	210	152	96	50	66	45	–
$5,000 to $5,999	704	632	53	19	809	371	170	111	52	37	49	19
$6,000 to $6,999	784	701	50	33	714	378	143	94	34	32	28	5
$7,000 to $9,999	2 818	2 626	125	67	1 708	936	224	293	121	77	57	–
$10,000 to $14,999	3 171	3 037	77	57	1 110	658	156	91	72	82	51	–
$15,000 to $24,999	1 687	1 609	54	24	288	165	31	11	21	21	39	–
$25,000 or more	518	509	9	–	62	39	11	–	4	3	5	–
Median	$8 800	$9 000	$5 300	$6 700	$5 600	$6 800	$5 100	$3 900	$4 200	$4 600	$4 200	...
YEAR MOVED INTO UNIT												
1969 to March 1970	1 246	1 086	55	105	4 298	1 777	846	854	286	234	285	16
1968	1 049	904	31	114	1 137	606	137	130	56	120	88	–
1967	712	656	37	19	690	384	71	91	63	61	20	–
1965 and 1966	1 269	1 162	57	50	655	313	122	63	47	38	62	10
1960 to 1964	2 400	2 275	96	29	745	342	114	131	62	78	18	–
1950 to 1959	3 502	3 343	146	13	502	210	76	82	66	37	25	6
1949 or earlier	2 898	2 630	268	–	399	192	64	65	12	25	41	–
GROSS RENT												
Specified renter occupied[1]	...	...	...	...	**8 378**	**3 682**	**1 447**	**1 426**	**686**	**560**	**531**	**46**
Less than $50	...	...	...	...	799	194	141	155	180	86	38	5
$50 to $59	...	...	...	...	445	153	88	86	74	26	11	7
$60 to $69	...	...	...	...	682	147	130	233	71	29	60	12
$70 to $79	...	...	...	...	686	299	97	129	58	60	43	–
$80 to $99	...	...	...	...	2 070	774	439	457	141	155	104	–
$100 to $119	...	...	...	...	1 492	811	323	215	52	39	46	6
$120 to $149	...	...	...	...	962	531	107	108	64	87	54	11
$150 to $199	...	...	...	...	774	454	32	24	38	78	148	–
$200 to $299	...	...	...	...	169	99	42	–	–	–	23	5
$300 or more	...	...	...	...	–	–	–	–	–	–	–	–
No cash rent	...	...	...	...	299	220	48	19	8	–	4	–
Median	...	...	...	...	$93	$104	$90	$83	$72	$89	$103	...
HEATING EQUIPMENT												
Steam or hot water	572	457	115	–	1 104	171	68	257	255	134	219	–
Warm-air furnace	9 218	8 485	440	293	4 077	1 952	771	758	177	240	156	23
Built-in electric units	468	455	8	5	527	90	74	46	87	93	127	10
Floor, wall, or pipeless furnace	890	839	40	11	622	378	104	64	48	13	9	6
Other means	1 894	1 784	101	9	2 101	1 144	430	301	119	80	20	7
None	20	20	–	–	–	–	–	–	–	–	–	–
AIR CONDITIONING												
Room unit(s)	3 216	2 932	169	115	1 262	541	142	169	115	130	165	–
Central system	1 310	1 243	35	32	356	86	29	29	5	78	129	–
None	8 550	7 881	486	183	6 808	3 197	1 259	1 218	472	385	245	32
AUTOMOBILES AVAILABLE												
1	6 625	6 088	314	223	4 701	2 124	803	784	311	343	318	18
2	4 183	3 988	126	69	1 511	923	211	167	63	70	63	14
3 or more	647	607	20	20	158	79	24	26	7	–	22	–
None	1 621	1 373	230	18	2 056	698	392	439	211	180	136	–

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

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

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

Muncie

	Total	Two-or-more-person households									One-person households	
		Male head, wife present, no nonrelatives					Other male head		Female head			
		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	Under 65 years	65 years and over
Owner occupied housing units	**13 062**	**397**	**1 619**	**1 797**	**4 142**	**1 370**	**243**	**79**	**872**	**383**	**967**	**1 193**
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**12 808**	**393**	**1 615**	**1 780**	**4 106**	**1 328**	**243**	**74**	**840**	**364**	**935**	**1 130**
0.50 or less	7 209	137	290	302	2 405	1 136	120	53	434	271	931	1 130
0.51 to 1.00	4 878	242	1 135	1 194	1 558	183	118	17	346	81	4	–
1.01 to 1.50	618	14	176	239	112	–	5	4	56	12	–	–
1.51 or more	103	–	14	45	31	9	–	–	4	–	–	–
Lacking some or all plumbing facilities	**254**	**4**	**4**	**17**	**36**	**42**	–	**5**	**32**	**19**	**32**	**63**
0.50 or less	161	–	–	–	19	28	–	–	8	15	28	63
0.51 to 1.00	67	–	4	10	17	14	–	–	18	–	4	–
1.01 to 1.50	4	4	–	–	–	–	–	–	–	–	–	–
1.51 or more	22	–	–	7	–	–	–	5	6	4	–	–
UNITS IN STRUCTURE												
1	12 040	298	1 502	1 719	3 960	1 266	218	75	811	322	813	1 056
2 or more	704	13	46	57	147	90	20	4	45	51	94	137
Mobile home or trailer	318	86	71	21	35	14	5	–	16	10	60	–
INCOME IN 1969												
Less than $2,000	1 319	21	5	13	74	128	10	12	137	74	235	610
$2,000 to $2,999	771	14	6	16	56	198	6	24	81	50	62	258
$3,000 to $3,999	616	19	14	25	58	163	–	15	59	46	98	119
$4,000 to $4,999	674	19	33	11	74	153	15	–	130	36	127	76
$5,000 to $5,999	704	10	41	50	190	155	18	5	87	36	88	24
$6,000 to $6,999	784	46	99	63	228	127	7	4	80	24	81	25
$7,000 to $9,999	2 818	166	687	439	877	156	75	5	141	55	180	37
$10,000 to $14,999	3 171	92	544	729	1 328	168	69	5	107	48	52	29
$15,000 to $24,999	1 687	10	155	369	918	89	39	9	46	9	38	5
$25,000 or more	518	–	35	82	339	33	4	–	4	5	6	10
Median	$8 800	$8 300	$9 700	$11 900	$11 900	$5 300	$9 600	...	$5 300	$4 600	$4 700	$2 000
VALUE-INCOME RATIO												
Specified owner occupied[1]	**11 798**	**289**	**1 473**	**1 672**	**3 853**	**1 245**	**218**	**75**	**798**	**322**	**809**	**1 044**
Less than 1.5	6 535	182	1 030	1 255	2 765	375	164	28	268	142	266	60
1.5 to 1.9	1 722	69	255	228	610	209	27	–	143	24	110	47
2.0 to 2.4	884	22	107	99	177	173	11	16	76	36	80	87
2.5 to 2.9	523	–	50	39	82	140	–	4	65	9	38	96
3.0 to 3.9	602	–	14	29	93	157	–	5	77	12	74	141
4.0 or more	1 409	16	17	22	111	176	16	22	153	99	188	589
Not computed	123	–	–	–	15	15	–	–	16	–	53	24
Renter occupied housing units	**8 431**	**1 428**	**1 331**	**603**	**709**	**293**	**512**	**20**	**1 039**	**83**	**1 646**	**767**
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities	**7 877**	**1 384**	**1 308**	**582**	**659**	**270**	**494**	**20**	**986**	**79**	**1 468**	**627**
0.50 or less	3 375	298	192	79	282	153	162	9	217	24	1 355	604
0.51 to 1.00	3 761	1 015	817	383	324	106	301	11	613	55	113	23
1.01 to 1.50	621	66	247	105	46	11	19	–	127	–	–	–
1.51 or more	120	5	52	15	7	–	12	–	29	–	–	–
Lacking some or all plumbing facilities	**554**	**44**	**23**	**21**	**50**	**23**	**18**	–	**53**	**4**	**178**	**140**
0.50 or less	228	6	–	–	3	5	4	–	–	4	109	97
0.51 to 1.00	261	24	5	6	35	18	14	–	47	–	69	43
1.01 to 1.50	41	8	12	15	–	–	–	–	6	–	–	–
1.51 or more	24	6	6	–	12	–	–	–	–	–	–	–
UNITS IN STRUCTURE												
1	3 735	700	801	373	444	83	186	9	494	32	452	161
2 to 4	2 873	481	352	178	180	117	187	11	343	38	653	333
5 to 19	1 246	163	120	40	50	68	79	–	123	13	411	179
20 or more	531	78	58	12	30	25	54	–	63	–	117	94
Mobile home or trailer	46	6	–	–	5	–	6	–	16	–	13	–
GROSS RENT												
Specified renter occupied[2]	**8 378**	**1 421**	**1 325**	**592**	**698**	**287**	**512**	**20**	**1 033**	**77**	**1 646**	**767**
Less than $50	799	30	11	9	37	47	29	–	82	14	272	268
$50 to $59	445	11	11	18	27	32	26	–	83	4	163	70
$60 to $69	682	58	41	35	45	22	34	11	76	5	229	126
$70 to $79	686	72	68	36	73	21	21	–	131	16	166	82
$80 to $99	2 070	494	392	159	170	54	94	–	243	16	364	84
$100 to $119	1 492	395	333	118	87	32	91	4	188	8	203	33
$120 to $149	962	255	167	96	81	27	108	5	110	6	93	14
$150 to $199	774	88	241	65	90	19	99	–	64	–	74	34
$200 to $299	169	–	45	29	38	9	5	–	32	–	5	6
$300 or more	–	–	–	–	–	–	–	–	–	–	–	–
No cash rent	299	18	16	27	50	24	5	–	24	8	77	50
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME												
Specified renter occupied[2]	**8 378**	**1 421**	**1 325**	**592**	**698**	**287**	**512**	**20**	**1 033**	**77**	**1 646**	**767**
Less than $5,000	3 728	451	160	66	120	188	309	15	708	49	976	686
Less than 20 percent	313	16	13	10	6	11	12	6	58	5	118	58
20 to 24 percent	361	39	25	21	10	28	12	–	64	–	134	28
25 to 34 percent	673	124	37	11	45	33	39	–	111	20	114	139
35 percent or more	2 049	262	75	24	41	92	224	9	422	16	467	417
Not computed	332	10	10	–	18	24	22	–	53	8	143	44
$5,000 to $9,999	3 202	781	750	331	285	54	148	5	271	28	489	60
Less than 20 percent	2 154	440	504	220	191	54	91	5	162	28	419	40
20 to 24 percent	584	220	167	58	55	–	20	–	41	–	23	–
25 to 34 percent	312	88	65	31	22	–	33	–	47	–	16	10
35 percent or more	56	15	4	5	5	–	4	–	13	–	–	10
Not computed	96	18	10	17	12	–	–	–	8	–	31	–
$10,000 to $14,999	1 098	164	338	141	189	29	41	–	38	–	137	21
Less than 20 percent	1 013	161	318	137	146	25	36	–	38	–	137	15
20 to 24 percent	42	3	20	4	15	–	–	–	–	–	–	–
25 percent or more	15	–	–	–	6	4	5	–	–	–	–	–
Not computed	28	–	–	–	22	–	–	–	–	–	–	6
$15,000 or more	350	25	77	54	104	16	14	–	16	–	44	–
Less than 20 percent	327	25	77	44	98	16	14	–	9	–	44	–
20 to 24 percent	–	–	–	–	–	–	–	–	–	–	–	–
25 percent or more	–	–	–	–	–	–	–	–	–	–	–	–
Not computed	23	–	–	10	6	–	–	–	7	–	–	–

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

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

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

Muncie	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	**13 062**	**2 160**	**4 442**	**2 203**	**1 933**	**1 214**	**621**	**326**	**163**	**2.5**
BEDROOMS										
None and 1	917	444	409	64	–	–	–	–	–	1.5
2	5 725	1 127	2 407	1 162	575	265	71	70	48	2.2
3	5 358	426	1 663	1 083	1 065	504	388	138	91	3.0
4 or more	1 114	39	104	100	144	317	134	113	163	5.0
YEAR STRUCTURE BUILT										
1969 to March 1970	92	7	35	23	17	5	5	–	–	...
1965 to 1968	346	33	84	54	79	58	27	11	–	3.5
1960 to 1964	849	76	205	175	161	153	45	26	8	3.3
1950 to 1959	3 030	346	984	561	678	296	116	38	11	2.8
1940 to 1949	2 253	301	822	476	275	203	99	51	26	2.5
1939 or earlier	6 492	1 397	2 312	914	723	499	329	200	118	2.3
UNITS IN STRUCTURE										
1	12 040	1 869	4 072	2 019	1 812	1 190	610	316	152	2.5
2 or more	704	231	249	106	79	14	4	10	11	2.0
Mobile home or trailer	318	60	121	78	42	10	7	–	–	2.3
COMPLETE BATHROOMS										
1 and 1 1/2	11 188	1 939	3 815	1 923	1 673	1 016	520	244	58	2.5
2 and 2 1/2	1 391	146	428	173	258	204	76	76	30	3.2
3 or more	154	12	38	28	7	20	13	14	22	3.5
None or also used by another household	343	102	119	50	26	6	13	12	15	2.1
HOUSEHOLD COMPOSITION										
Two-or-more-person households	**10 902**	...	**4 442**	**2 203**	**1 933**	**1 214**	**621**	**326**	**163**	**3.0**
Male head, wife present, no nonrelatives	9 325	...	3 648	1 820	1 788	1 089	544	293	143	3.1
Under 25 years	397	...	134	158	69	28	4	4	–	2.9
25 to 34 years	1 619	...	194	261	574	346	128	100	16	4.1
35 to 44 years	1 797	...	212	256	520	378	255	100	76	4.3
45 to 64 years	4 142	...	1 981	954	605	321	151	83	47	2.6
65 years and over	1 370	...	1 127	191	20	16	6	6	4	2.1
Other male head	322	...	142	81	43	40	16	–	–	2.7
Under 65 years	243	...	86	66	39	40	12	–	–	3.0
65 years and over	79	...	56	15	4	–	4	–	–	...
Female head	1 255	...	652	302	102	85	61	33	20	2.5
Under 65 years	872	...	372	249	98	54	55	29	15	2.8
65 years and over	383	...	280	53	4	31	6	4	5	2.2
One-person households	**2 160**	**2 160**	...	...	...	...	...	...	...	**1.0**
VALUE-INCOME RATIO										
Specified owner occupied[1]	**11 798**	**1 853**	**4 001**	**1 944**	**1 777**	**1 172**	**594**	**312**	**145**	**2.5**
Less than 1.5	6 535	326	2 087	1 283	1 263	798	464	216	98	3.2
1.5 to 1.9	1 722	157	637	329	272	178	77	41	31	2.7
2.0 to 2.4	884	167	358	118	101	79	17	33	11	2.3
2.5 to 2.9	523	134	212	62	57	34	10	9	5	2.1
3.0 to 3.9	602	215	288	39	34	14	5	7	–	1.8
4.0 or more	1 409	777	388	105	50	69	14	6	–	1.4
Not computed	123	77	31	8	–	–	7	–	–	1.3
Renter occupied housing units	**8 431**	**2 413**	**2 426**	**1 545**	**956**	**567**	**351**	**74**	**99**	**2.2**
BEDROOMS										
None	285	285	–	–	–	–	–	–	–	...
1	3 708	1 690	1 272	520	176	20	30	–	–	1.6
2	3 038	454	803	780	546	314	85	56	–	2.8
3 or more	1 445	103	245	121	343	277	267	58	31	4.2
YEAR STRUCTURE BUILT										
1969 to March 1970	162	37	90	24	5	6	–	–	–	2.0
1965 to 1968	308	71	162	33	25	14	3	–	–	2.0
1960 to 1964	472	127	191	87	40	21	6	–	–	2.1
1950 to 1959	1 145	250	239	320	165	85	58	16	12	2.8
1940 to 1949	1 490	399	400	343	176	88	66	–	18	2.4
1939 or earlier	4 854	1 529	1 344	738	545	353	218	58	69	2.2
UNITS IN STRUCTURE										
1	3 735	613	914	810	631	385	238	57	87	2.9
2	1 447	409	500	239	110	107	76	–	6	2.1
3 and 4	1 426	577	424	249	118	32	15	11	–	1.8
5 to 9	686	364	195	65	53	5	4	–	–	1.4
10 to 19	560	226	181	83	22	18	18	6	6	1.8
20 or more	531	211	195	88	22	15	–	–	–	1.8
Mobile home or trailer	46	13	17	11	–	5	–	–	–	...
COMPLETE BATHROOMS										
1 and 1 1/2	7 464	1 928	2 286	1 473	796	516	309	52	104	2.3
2 or more	194	28	31	39	28	16	38	7	7	3.5
None or also used by another household	768	415	148	82	64	28	14	10	7	1.4
HOUSEHOLD COMPOSITION										
Two-or-more-person households	**6 018**	...	**2 426**	**1 545**	**956**	**567**	**351**	**74**	**99**	**2.9**
Male head, wife present, no nonrelatives	4 364	...	1 660	1 114	711	478	261	62	78	3.0
Under 25 years	1 428	...	624	548	201	50	5	–	–	2.7
25 to 34 years	1 331	...	309	314	292	228	121	16	51	3.6
35 to 44 years	603	...	110	92	142	125	109	25	–	4.2
45 to 64 years	709	...	385	110	76	69	26	16	27	2.4
65 years and over	293	...	232	50	–	6	–	5	–	2.1
Other male head	532	...	316	113	62	22	19	–	–	2.3
Under 65 years	512	...	301	113	57	22	19	–	–	2.4
65 years and over	20	...	15	–	5	–	–	–	–	...
Female head	1 122	...	450	318	183	67	71	12	21	2.8
Under 65 years	1 039	...	383	308	177	67	71	12	21	2.9
65 years and over	83	...	67	10	6	–	–	–	–	...
One-person households	**2 413**	**2 413**	...	...	...	...	...	...	...	**1.0**
GROSS RENT AS PERCENTAGE OF INCOME										
Specified renter occupied[2]	**8 378**	**2 413**	**2 413**	**1 533**	**945**	**562**	**351**	**68**	**93**	**2.2**
Less than 10 percent	689	224	201	90	56	49	33	28	8	2.1
10 to 14 percent	1 641	317	456	348	261	157	63	5	34	2.6
15 to 19 percent	1 477	290	472	305	206	116	70	4	14	2.5
20 to 24 percent	987	185	267	223	140	83	56	8	25	2.7
25 to 34 percent	1 000	279	315	188	98	58	51	6	5	2.2
35 percent or more	2 105	894	591	326	141	65	70	11	7	1.8
Not computed	479	224	111	53	43	34	8	6	–	1.6

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

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

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

Muncie	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	**225**	**52**	**100**	**73**
ROOMS				
1 to 3 rooms	23	4	3	16
4 rooms	38	4	15	19
5 rooms	93	19	40	34
6 rooms	57	19	38	–
7 rooms or more	14	6	4	4
PLUMBING FACILITIES				
With all plumbing facilities	218	52	100	66
Lacking some or all plumbing facilities	7	–	–	7
BEDROOMS				
None and 1	–	–	–	–
2	135	54	67	14
3	112	55	57	–
4 or more	28	–	28	–
YEAR STRUCTURE BUILT				
1969 to March 1970	3	3	–	–
1960 to 1968	12	4	8	–
1950 to 1959	46	11	13	22
1949 or earlier	164	34	79	51
UNITS IN STRUCTURE				
1	190	48	91	51
2 or more	35	4	9	22
HEATING EQUIPMENT				
Steam or hot water	–	–	–	–
Warm-air furnace	174	41	71	62
Built-in electric units	4	–	4	–
Floor, wall, or pipeless furnace	17	3	10	4
Other means	27	8	12	7
None	3	–	3	–
SALES PRICE ASKED				
Specified vacant for sale[1]	**190**	**48**	**91**	**51**
Less than $5,000	19	4	8	7
$5,000 to $9,999	83	11	41	31
$10,000 to $14,999	57	26	18	13
$15,000 to $19,999	21	–	21	–
$20,000 to $24,999	7	4	3	–
$25,000 to $34,999	–	–	–	–
$35,000 to $49,999	3	3	–	–
$50,000 or more	–	–	–	–
Median price asked	$9 700	...	...	...

Muncie	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for rent	**744**	**370**	**236**	**138**
ROOMS				
1 room	35	27	4	4
2 rooms	91	62	29	–
3 rooms	293	155	99	39
4 rooms	196	57	67	72
5 rooms	93	58	15	20
6 rooms	28	11	14	3
7 rooms or more	8	–	8	–
PLUMBING FACILITIES				
With all plumbing facilities	695	321	236	138
Lacking some or all plumbing facilities	49	49	–	–
BEDROOMS				
None	55	40	–	15
1	405	225	124	56
2	189	75	58	56
3 or more	75	31	44	–
YEAR STRUCTURE BUILT				
1969 to March 1970	51	–	51	–
1960 to 1968	44	20	20	4
1950 to 1959	65	50	15	–
1949 or earlier	584	300	150	134
UNITS IN STRUCTURE				
1	189	102	63	24
2 to 4	278	142	72	64
5 to 9	106	66	26	14
10 to 19	75	43	16	16
20 or more	96	17	59	20
RENT ASKED				
Specified vacant for rent[2]	**744**	**370**	**236**	**138**
Less than $50	128	66	23	39
$50 to $59	57	26	19	12
$60 to $79	218	96	78	44
$80 to $99	177	115	37	25
$100 to $119	67	35	18	14
$120 to $149	68	25	43	–
$150 to $199	25	3	18	4
$200 or more	4	4	–	–
Median rent asked	$77	$79	$79	$68

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

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

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

Muncie	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	**190**	**102**	**57**	**21**	**7**	–	**3**	**744**	**185**	**218**	**177**	**135**	**25**	**4**
PLUMBING FACILITIES														
With all plumbing facilities	261	122	82	42	15	–	–	655	212	184	139	104	16	–
Lacking some or all plumbing facilities	–	–	–	–	–	–	–	69	56	13	–	–	–	–
BEDROOMS														
None and 1	–	–	–	–	–	–	–	460	178	141	68	73	–	–
2	135	68	67	–	–	–	–	189	60	43	71	15	–	–
3	98	40	15	28	15	–	–	60	15	13	–	16	16	–
4 or more	28	14	–	14	–	–	–	15	15	–	–	–	–	–
YEAR STRUCTURE BUILT														
1969 to March 1970	3	–	–	–	–	–	3	51	–	4	–	40	7	–
1960 to 1968	8	–	–	5	3	–	–	44	–	16	3	16	9	–
1950 to 1959	46	22	17	3	4	–	–	65	8	19	18	13	3	4
1949 or earlier	133	80	40	13	–	–	–	584	177	179	156	66	6	–
UNITS IN STRUCTURE														
1	...	...	...	...	...	...	...	189	38	51	63	27	6	4
2 to 4	...	...	...	...	...	...	...	278	63	89	80	46	–	–
5 to 19	...	...	...	...	...	...	...	181	65	59	27	18	12	–
20 or more	...	...	...	...	...	...	...	96	19	19	7	44	7	–
INCLUSION OF UTILITIES IN RENT														
All utilities included	...	...	...	...	...	...	...	379	103	130	92	54	–	–
Some or no utilities included	...	...	...	...	...	...	...	365	82	88	85	81	25	4

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

Appendix A.—AREA CLASSIFICATIONS

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

USUAL PLACE OF RESIDENCE

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

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

COUNTIES

The primary divisions of the States are, in general, termed counties, but in Louisiana these divisions are known as parishes. There are no counties in Alaska; in this State, statistical areas called census divisions were developed for general statistical purposes through the cooperation of the State and the Census Bureau and are treated as county equivalents. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States.

PLACES

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

STANDARD METROPOLITAN STATISTICAL AREAS

The Bureau of the Census recognizes 243 standard metropolitan statistical areas (SMSA's) in the United States and 4 in Puerto Rico, making a total of 247 in the 1970 census. These include the 231 SMSA's as defined and named in the Bureau of the Budget publication, **Standard Metropolitan Statistical Areas: 1967**, U.S. Government Printing Office, Washington, D.C. 20402. Since 1967, 16 SMSA's have been added, of which two were defined in January 1968 and an additional 14 were defined in February 1971 on the basis of the results of the 1970 census. Changes in SMSA boundaries or titles made after February 1971 are not recognized in this series of reports. SMSA's are defined by the Office of Management and Budget (formerly Bureau of the Budget).

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

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

Appendix B.—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

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GENERAL

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

Comparability with 1960 data.—Although the 1970 data are generally comparable with the data collected in 1960, certain changes have been introduced. The 1960 inquiry regarding owner occupancy has been subdivided to show a separate category for cooperatives and condominiums in 1970. The 1960 question on cooking equipment was broadened in 1970 to cover "complete kitchen facilities"; i.e., an installed sink with piped water, a range or cookstove, and a mechancial 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, monasteries, 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, households 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 App13.) 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 sometimes 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 nonrelatives.—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 nonrelatives 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 retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Public assistance income includes cash receipts of payments made under the following public assistance programs: Aid to families with dependent children, old age assistance, general assistance, aid to the blind, and aid to the permanently and totally disabled. Separate payments received for hospital or other medical care are not included.

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

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

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

A. How many living quarters, occupied and vacant, are at this address?
- ○ One
- ○ 2 apartments or living quarters
- ○ 3 apartments or living quarters
- ○ 4 apartments or living quarters
- ○ 5 apartments or living quarters
- ○ 6 apartments or living quarters
- ○ 7 apartments or living quarters
- ○ 8 apartments or living quarters
- ○ 9 apartments or living quarters
- ○ 10 or more apartments or living quarters
- ○ This is a mobile home or trailer

Answer these questions for your living quarters

H1. Is there a telephone on which people in your living quarters can be called?
- ○ Yes → What is
- ○ No the number? _____ *Phone number*

H2. Do you enter your living quarters—
- ○ Directly from the outside or through a common or public hall?
- ○ Through someone else's living quarters?

H3. Do you have complete kitchen facilities? *Complete kitchen facilities are a sink with piped water, a range or cook stove, and a refrigerator.*
- ○ Yes, for this household only
- ○ Yes, but also used by another household
- ○ No complete kitchen facilities for this household

H4. How many rooms do you have in your living quarters? *Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.*
- ○ 1 room
- ○ 2 rooms
- ○ 3 rooms
- ○ 4 rooms
- ○ 5 rooms
- ○ 6 rooms
- ○ 7 rooms
- ○ 8 rooms
- ○ 9 rooms or more

H5. Is there hot and cold piped water in this building?
- ○ Yes, hot and cold piped water in this building
- ○ No, only cold piped water in this building
- ○ No piped water in this building

H6. Do you have a flush toilet?
- ○ Yes, for this household only
- ○ Yes, but also used by another household
- ○ No flush toilet

H7. Do you have a bathtub or shower?
- ○ Yes, for this household only
- ○ Yes, but also used by another household
- ○ No bathtub or shower

H8. Is there a basement in this building?
- ○ Yes
- ○ No, built on a concrete slab
- ○ No, built in another way *(include mobile homes and trailers)*

H9. Are your living quarters—
- ○ Owned or being bought by you or by someone else in this household? *Do not include cooperatives and condominiums here.*
- ○ A cooperative or condominium which is owned or being bought by you or by someone else in this household?
- ○ Rented for cash rent?
- ○ Occupied without payment of cash rent?

H10a. Is this building a one-family house?
- ○ Yes, a one-family house
- ○ No, a building for 2 or more families or a mobile home or trailer

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?
- ○ Yes, 10 acres or more
- ○ Yes, commercial establishment or medical office
- ○ No, none of the above

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?
- ○ 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 $17,499
- ○ $17,500 to $19,999
- ○ $20,000 to $24,999
- ○ $25,000 to $34,999
- ○ $35,000 to $49,999
- ○ $50,000 or more

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.

H12. *Answer this question if you pay rent for your living quarters.*
a. *If rent is paid by the month*—
What is the monthly rent?

Write amount here → $ _____.00 *(Nearest dollar)*

and

Fill one circle
- ○ Less than $30
- ○ $30 to $39
- ○ $40 to $49
- ○ $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 $249
- ○ $250 to $299
- ○ $300 or more

b. *If rent is not paid by the month*—
What is the rent, and what period of time does it cover?

$ _____.00 per _____
(Nearest dollar) *(Week, half-month, year, etc.)*

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a4. Block number	a5. Serial number
0 ○○○ 0	○○○ 0
1 ○○○ 1	○○○ 1
2 ○○○ 2	○○○ 2
3 ○○○ 3	○○○ 3
4 ○○○ 4	○○○ 4
5 ○○○ 5	○○○ 5
6 ○○○ 6	○○○ 6
7 ○○○ 7	○○○ 7
8 ○○○ 8	○○○ 8
9 ○○○ 9	○○○ 9

B. Type of unit or quarters

Occupied
- ○ First form
- ○ Continuation

Vacant
- ○ Regular
- ○ Usual residence elsewhere

Group quarters
- ○ First form
- ○ Continuation

For a vacant unit, also fill C, D, A, H2 to H8, and H10 to H12

C. Vacancy status

Year round—
- ○ For rent
- ○ For sale only
- ○ Rented or sold, not occupied
- ○ Held for occasional use
- ○ Other vacant

- ○ Seasonal
- ○ Migratory

D. Months vacant
- ○ Less than 1 month
- ○ 1 up to 2 months
- ○ 2 up to 6 months
- ○ 6 up to 12 months
- ○ 1 year up to 2 years
- ○ 2 years or more

C/O ○ ○

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

15 and 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?
- O Yes, average monthly cost is → $ _____ .00 *Average monthly cost*
- O No, included in rent
- O No, electricity not used

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

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

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

H14. How are your living quarters heated?
Fill one circle for the kind of heat you use most.
- O Steam or hot water system
- O Central warm air furnace with ducts to the individual rooms, or central heat pump
- O Built-in electric units *(permanently installed in wall, ceiling, or baseboard)*
- O Floor, wall, or pipeless furnace
- O Room heaters with flue or vent, burning gas, oil, or kerosene
- O Room heaters without flue or vent, burning gas, oil, or kerosene *(not portable)*
- O Fireplaces, stoves, or portable room heaters of any kind
- In some other way—*Describe* → _____
- O 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.*
- O 1969 or 1970
- O 1965 to 1968
- O 1960 to 1964
- O 1950 to 1959
- O 1940 to 1949
- O 1939 or earlier

H16. Which best describes this building?
Include all apartments, flats, etc., even if vacant.
- O A one-family house detached from any other house
- O A one-family house attached to one or more houses
- O A building for 2 families
- O A building for 3 or 4 families
- O A building for 5 to 9 families
- O A building for 10 to 19 families
- O A building for 20 to 49 families
- O A building for 50 or more families
- O A mobile home or trailer
- Other— *Describe* _____

H17. Is this building—
- O On a city or suburban lot?— *Skip to H19*
- O On a place of less than 10 acres?
- O 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—
- O Less than $50 (or None)
- O $50 to $249
- O $250 to $2,499
- O $2,500 to $4,999
- O $5,000 to $9,999
- O $10,000 or more

H19. Do you get water from—
- O A public system *(city water department, etc.)* or private company?
- O An individual well?
- O Some other source *(a spring, creek, river, cistern, etc.)*?

H20. Is this building connected to a public sewer?
- O Yes, connected to public sewer
- O No, connected to septic tank or cesspool
- O No, use other means

H21. How many bathrooms do you have?
A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.

A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.
- O No bathroom, or only a half bathroom
- O 1 complete bathroom
- O 1 complete bathroom, plus half bath(s)
- O 2 complete bathrooms
- O 2 complete bathrooms, plus half bath(s)
- O 3 or more complete bathrooms

H22. Do you have air-conditioning?
- O Yes, 1 individual room unit
- O Yes, 2 or more individual room units
- O Yes, a central air-conditioning system
- O No

H23. How many passenger automobiles are owned or regularly used by members of your household?
Count company cars kept at home.
- O None
- O 1 automobile
- O 2 automobiles
- O 3 automobiles or more

15 percent

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

15 and 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
- ○ 1965 to 1968 ■
- ○ 1960 to 1964
- ○ 1950 to 1959
- ○ 1940 to 1949
- ○ 1939 or earlier

H16. Which best describes this building?
Include all apartments, flats, etc., even if vacant.
- ○ A one-family house detached from any other house
- ○ A one-family house attached to one or more houses
- ○ A building for 2 families
- ○ A building for 3 or 4 families
- ○ A building for 5 to 9 families
- ■ ○ A building for 10 to 19 families ■ ■
- ○ A building for 20 to 49 families
- ○ A building for 50 or more families
- ○ A mobile home or trailer
- Other—*Describe* _____

H17. Is this building—
- ○ On a city or suburban lot?—*Skip to H24*
- ○ On a place of less than 10 acres?
- ○ On a place of 10 acres or more?

H18. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—
- ○ Less than $50 (or None) ■
- ○ $50 to $249
- ○ $250 to $2,499
- ○ $2,500 to $4,999
- ○ $5,000 to $9,999
- ○ $10,000 or more

5 percent

H24a. How many stories (floors) are in this building?
- ○ 1 to 3 stories
- ○ 4 to 6 stories
- ○ 7 to 12 stories
- ○ 13 stories or more ■

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

H25a. Which fuel is used most for cooking? ■

Gas	From underground pipes serving the neighborhood. ○	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
- ○ 1 bedroom ■
- ○ 2 bedrooms
- ○ 3 bedrooms
- ○ 4 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

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

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

A. Mark only one circle. **This address** means the house or building number where your living quarters are located.

H1. Mark **Yes** and enter telephone number, even if the telephone is in another apartment or building.

H2. Mark the second circle only if you **must** go through someone else's living quarters to get to your own.

H3. The kitchen sink, stove, and refrigerator do **not** have to be in the same room.

Also used by another household means that someone else who lives in the same building, but is not a member of your household, also uses the equipment. Mark this circle also if the occupants of living quarters now vacant would also use the equipment.

H4. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do **not** count kitchenettes, strip or pullman kitchens; utility rooms; or unfinished attics, basements, or other space used for storage.

H5. Mark **hot water** even if you have it only part of the time.

H6, H7. See instructions for H3 for meaning of **Also used by another household.**

H8. A house has a **basement** if there is enclosed space in which persons can walk upright under all or part of the building. A house on a **concrete slab** has no basement and no air or crawl space below it. A house built **in another way** is one directly on the ground or resting on a foundation or posts to provide crawl space.

H9. **Owned or being bought** means that the living quarters are owned outright or are mortgaged. Also mark **Owned or being bought** if the living quarters are owned but the land is rented.

Mark **Rented for cash rent** if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

H10. **A commercial establishment** is easily recognized from the outside; for example, a grocery store or barber shop. A **medical office** is a doctor's or dentist's office regularly visited by patients. If your house is on a place of 10 acres or more **and** also contains a commercial establishment or medical office, mark **Yes, 10 acres or more.**

H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house **and** the land.

H12. Report the rent agreed to or contracted for, even if the furnishings, utilities, or services are included.

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

b. If rent is **not** paid by the month, answer both parts of **b.** For example, **$20** per **week**, **$1,500** per **year**, etc.

H13. If exact costs are not known, estimate as closely as possible. Report amounts even if bills are unpaid or are paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

H14. This question refers to the type of **heating equipment** and not to the fuel used.

A **heat pump** is sometimes known as a **reverse cycle** system.

A **floor, wall, or pipeless furnace** delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed. These furnaces do not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a **portable room heater**—not a built-in electric unit.

H16. Count all occupied and vacant living quarters in the house or building, but not stores or office space.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. **Attached** means that the house is joined to another house or building by at least one wall which goes from ground to roof.

H17. A **city or suburban lot** is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered **on a city or suburban lot.**

A **place** is a farm, ranch, or any other property, other than a city or suburban lot, on which this **residence** is located.

H18. Fill the circle for the total (gross) amount of money received from the sales of crops, livestock, and other farm products produced on this place during the calendar year 1969.

H19. If a well provides water for six or more houses or apartments, mark **a public system.** If a well provides water for five or fewer houses or apartments, mark **an individual well.**

H20. A **public sewer** is operated by a government body or a private organization. A **septic tank or cesspool** is an underground tank or pit used for disposal of sewage.

H22. Count only equipment with a refrigeration unit to cool the air. Mark an **individual room unit** for air conditioners which are installed in a window or in an outside wall and are used to cool one or more rooms. Mark a **central system** for a central installation which cools the entire house or apartment.

H23. Do not count cars permanently out of working order. Also do not count taxicabs, pickups, or larger trucks.

H24a. Do not count a basement as a story.

b. Do not count elevators used only for freight.

H25. **Gas from underground pipes** is piped in from a central system such as a public utility company or a municipal government. **Bottled, tank, or LP gas** is stored in tanks which are refilled or exchanged when empty. **Other fuel** includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

H27. Mark the **Yes** circle whether you own the appliance or it is provided as part of the equipment in your living quarters. Do **not** count coin-operated equipment or appliances in storage.

H28. Count any set **equipped** to receive UHF (ultra high frequency) broadcasts, even if there are no such broadcasts in your area. Include sets that can be tuned directly to channels 14 to 83 **and** sets that receive UHF broadcasts by means of a converter. Also include sets that receive UHF broadcasts through a community antenna (CATV) or master antenna.

H29. A battery-operated radio is one that can be run on batteries and does not need to be plugged into an electric socket. Include battery-operated sets owned by any member of the household.

H30. Do **not** count vacation trailers, tents, or boats. Also do **not** count second homes used only for investment purposes.

Appendix C.—ACCURACY OF THE DATA

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

SOURCES OF ERROR

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

EDITING OF UNACCEPTABLE DATA

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

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

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

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

The extent of allocations for nonresponses 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 procedures 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)
OCCUPANCY CHARACTERISTICS	
Occupied housing units	20
Tenure	20
Race	20
Spanish heritage	15
Year moved into unit	15
VACANCY CHARACTERISTICS	
Vacant for sale	20
Vacant for rent	20
Duration of vacancy	20
UTILIZATION CHARACTERISTICS	
Number of rooms	20
Size of household (persons)	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
EQUIPMENT AND APPLIANCES	
Heating equipment	20
Air conditioning	15
Automobiles available	15
Second home	5
Clothes washing machine	5
Clothes dryer	5
Dishwasher	5
Home food freezer	5
FINANCIAL CHARACTERISTICS	
Value	20
Sales price asked	20
Gross rent	20
Rent asked	20
Inclusion of utilities in rent	20
Value-income ratio	20
Gross rent as percentage of income	20
HOUSEHOLD CHARACTERISTICS	
Household composition	20
Income	20

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, consistency 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 2½ times the standard error. The amount by which the estimated standard error must be multiplied to obtain other odds deemed more appropriate can be found in most statistical textbooks. The sampling errors may be obtained by using the factors shown in table D in conjunction with table B for absolute numbers and in conjunction with table C for percentages. These tables reflect the effect of simple response variance, but not of bias arising in the collection, processing and estimation steps nor of the correlated errors enumerators introduce; estimates of the magnitude of some of these factors in the total error are being evaluated and will be published at a later date.

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

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

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

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

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

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

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

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

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

Estimated number[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	...
				Automobiles available	...	1.0	...
UTILIZATION CHARACTERISTICS				Appliances	...	...	1.9
Rooms	1.0	1.1	2.1				
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	...
				Gross rent	0.9	1.1	2.1
PLUMBING CHARACTERISTICS				Gross rent as percentage of income	1.0	1.2	...
Complete bathrooms	...	1.1	...	Sales price asked	1.1	...	2.5
Plumbing facilities	1.0	...	...	Rent asked	1.1	...	2.5
STRUCTURAL CHARACTERISTICS				HOUSEHOLD CHARACTERISTICS			
Units in structure	0.8	0.9	1.7	Household composition	0.6	0.7	...
Year structure built	0.9	1.0	...	Income in 1969	1.0	1.2	2.3
				ALL OTHERS	1.0	1.2	2.2

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

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

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

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

Housing Census Reports

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

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

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

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

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

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

Volume II.
METROPOLITAN HOUSING CHARACTERISTICS

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

Volume III.
BLOCK STATISTICS

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

Volume IV.
COMPONENTS OF INVENTORY CHANGE

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

Volume V.
RESIDENTIAL FINANCE

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

Volume VI.
ESTIMATES OF "SUBSTANDARD" HOUSING

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

Volume VII.
SUBJECT REPORTS

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

Population Census Reports

Volume I.
CHARACTERISTICS OF THE POPULATION

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

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

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

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

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

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

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

- Series PC(1)-D.

DETAILED CHARACTERISTICS

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

Volume II.

SUBJECT REPORTS

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

Joint Population-Housing Reports

Series PHC(1).

CENSUS TRACT REPORTS

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

Series PHC(2).

GENERAL DEMOGRAPHIC TRENDS FOR METROPOLITAN AREAS, 1960 TO 1970

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

Series PHC(3).

EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS

This series consists of approximately 70 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 51 cities and seven rural proverty areas. Each report provides statistics on employment and unemployment, education, vocational training, availability for work, job history, and income, as well as on value or rent and number of rooms in the housing unit.

Additional Reports

Series PHC(E).

EVALUATION REPORTS

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

Series PHC(R).

PROCEDURAL REPORTS

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

Computer Summary Tapes

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

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

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

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

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

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

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

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

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

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