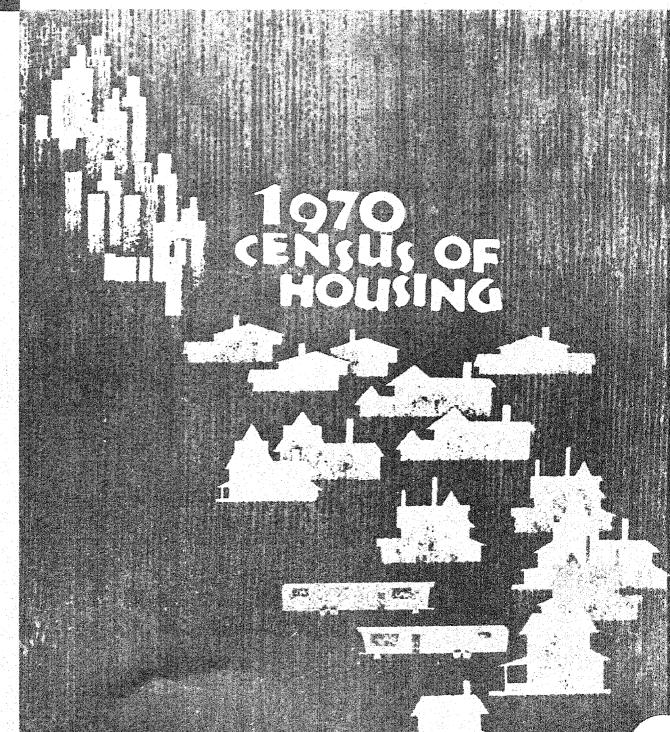
A UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION



HC(2)-147

Metropolitan Housing Characteristics

NEW LONDON-GROTON-NORWICH, CONN.
STANDARD METROPOLITAN STATISTICAL AREA



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

BUREAU OF THE CENSUS

U. S. DEPARTMENT OF COMMERCE

Peter G. Peterson, Secretary
James T. Lynn, Under Secretary
Harold C. Passer, Assistant Secretary for Economic Affairs
and Administrator,

Social and Economic Statistics Administration

BUREAU OF THE CENSUS

George Hay Brown, Director
Robert L. Hagan, Acting Deputy Director
Conrad Taeuber, Associate Director
Daniel B. Levine, Acting Deputy Associate Director
David L. Kaplan, 1970 Census Coordinator

HOUSING DIVISION Ambur F. Young, Chief

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

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

The procedures for sample selection, sample veighting, and computation of sampling veriances were developed in the Statistical Methods Division, under the supervision of Merron Boisen, Acting Chief, and Robert H. Hanson and Watter M. Perking, Assistant Division Chiefs, essisted by William T. Alsbrooks, Peter A. Boingson, Earbere A. Boyes, and Centon W. Prudan.

Geographic plans and procedures were developed in the Geography Division under the supervision of William T. Fay, then Chief, and Robert C. Have and Gerald J. Port, Assistant Division Chiefs.

Data collection activities were coministered by the Field Division, Richard C. Burt.

Chief, and Dean H. Weber, Assistant Division Chief, with the assistance of the directors of the Bureau's data collection centers.

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

The manual processing and microfilming of the questionnaires and the review of tabulation controls were performed in the Data Preparation Division (formerly Jeffersonville Census Operations Division), under the direction of Robert L. Hagan, then Chief, with the assistance of Rex L. Palifin. William L. Pangburn supervised the microfilming operation Dan N. Harding, estieted by Nora N. Shouse, was responsible for the tabulation review work, in which Peter J. Frenszek also made important contributions.

POSDIC and computer processing were performed in the Computer Services Division under this supervision of Jemes R. Pepel, Chief, and E. Richerd Bourdon and James W. Shares, Assistant Division Chiefs. Development of the POSDIC equipment was directed by William M. Gaines, Assistant

Division Chief, and McRae Anderson. Development of the automatic microfilming equipment was directed by Anthony A. Berlinsky.

Publications planning, editing, composition, and printing procurement were performed in the Publications Services Division, under the direction of Raymond J. Koski, Acting Chief, by Milton S. Andersen, Gerald A. Mann, and Wayne H. Massey.

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

SUGGESTED CITATION

U.S. Sureau of the Cecaus
Census of Housing: 1970
METROPOLITAN HOUSING
CHARACTERISTICS
Finel Report HCI21-147 New LondonGroton-Norwich, Cons. SMSA
U.S. Government Printing Office
Washington, D.C. 1872

Par sale by the Superintendent of Documents U.S. Government Printing Office Wathington, D.C. 20482, or any Department of Commerce Field Office.

Price 60 cents

1970 (ENSUS OF HOUSING

Metropolitan Housing Characteristics

NEW LONDON-GROTON-NORWICH, CONN.

STANDARD METROPOLITAN STATISTICAL AREA

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

LIST OF HC(2) REPORTS

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

Report		Report		Report number	Area
number	Агеа	number	Area	пцпаса	,
			Div. C. L. A CMCA	211	Springfield-Chicopee-Holyoke, Mass.: Conn. SMSA
127	Manchester, N.H. SMSA	_	Pittsfield, Mass. SMSA		Stamford, Conn. SMSA
128	Mansfield, Ohio SMSA		Portland, Maine SMSA	213	Steubenville-Weirton, Ohio-W. Va. SMSA
129	McAllen-Pharr-Edinburg, Tex. SMSA	171	Portland, OregWash. SMSA		Stockton, Calif. SMSA
_	Memphis, TennArk. SMSA	172	Providence-Pawtucket-Warwick, R.IMass. SMSA		Syracuse, N.Y. SMSA
131	Meriden, Conn. SMSA	173	Provo-Orem, Utah SMSA		0,100.00,1
			Durable Cala CMCA	216	Tacoma, Wash. SMSA
132	Miami, Fla. SMSA	174	Pueblo, Colo. SMSA	217	Tallahassee, Fla. SMSA
133	Midland, Tex. SMSA	175	Racine, Wis. SMSA	218	Tampa-St. Petersburg, Fla. SMSA
134	Milwaukee, Wis. SMSA	176	Raleigh, N.C. SMSA		Terre Haute, Ind. SMSA
135	Minneapolis-St. Paul, Minn, SMSA	177	Reading, Pa. SMSA	220	Texarkana, TexArk. SMSA
136	Mobile, Ala. SMSA	178	Reno, Nev. SMSA		•
107	44 (170	Richmond, Va. SMSA	221	Toledo, Ohio-Mich. SMSA
137	Modesto, Calif. SMSA	179	Roanoke, Va. SMSA	222	01104
138	Monroe, La. SMSA	180	Rochester, Minn. SMSA	223	
139	Montgomery, Ala. SMSA	181	Rochester, N.Y. SMSA	224	
140	Muncie, Ind. SMSA	182	Rockford, III. SMSA	225	
141	Muskegon-Muskegon Heights, Mich. SMSA	183	Nucktura, in. Sman		•
142	Markon St. O. Chica	184	Sacramento, Calif. SMSA	226	
142	•	185	Saginaw, Mich. SMSA	227	
143	Nashville-Davidson, Tenn. SMSA	186	St. Joseph, Mo. SMSA	228	
144	New Bedford, Mass. SMSA	187	St. Louis, MoIII. SMSA	229	Vallejo-Napa, Calif. SMSA
145	New Britain, Conn. SMSA	188	Salem, Oreg. SMSA	230	Vineland-Millville-Bridgeton, N.J. SMSA
146	New Haven, Conn. SMSA	100	Saigin, Oreg. Con or	1	
	H	189	Salinas-Monterey, Calif. SMSA	231	Waco, Tex. SMSA
147	New London-Groton-Norwich, Conn. SMSA	190	Salt Lake City, Utah SMSA	232	Washington, D.CMdVa. SMSA
148	New Orleans, La. SMSA	191		233	O CNCA
149	New York, N.Y. SMSA	192		234	
150	Newark, N.J. SMSA	193	THE THE PARTY CARE CHIEF CHIEF	235	CMCA
151	Newport News-Hampton, Va. SMSA	100	Sait Detrial and The State of t	1	
	N-d-B-0-d	104	San Diego, Calif. SMSA	236	Wheeling, W. VaOhio SMSA
152		194 195	COLUMN CASS CMCA	237	
153	Norwalk, Conn. SMSA	196	and the passes a	238	
154	-	197	0 17 01404	239	Wilkes-Barre-Hazleton, Pa. SMSA
155		198		240	Wilmington, DelN.JMd. SMSA
156	Oklahoma City, Okla. SMSA	130	,	1	
157	Omaha, NebrTowa SMSA	199	Savannah, Ga. SMSA	241	Wilmington, N.C. SMSA
158		200		242	Worcester, Mass. SMSA
159		201		243	York, Pa. SMSA
160		202		244	Youngstown-Warren, Ohio SMSA
161			Shreveport, La. SMSA	1	D Dina CMCA
1	i atersori cinton i asseso, it.o. cincon		•		Caguas, Puerto Rico SMSA
162	Pensacola, Fla. SMSA	204		246	Mayagüez, Puerto Rico SMSA
163		205	an a mar clark	247	m a to Dina CNCA
164		206	South Bend, Ind. SMSA	248	San Juan, rusto nico omon
165		207]	
166		208]	
167		209		1	
168		210) Springfield, Ohio SMSA	1	
	· · · · · · · · · · · · · · · · · · ·				51

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 af 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 Duration of vacancy	1, 11*, 19† –	2, 12*, 201	3, 13*, 21† -	â ₁ 	- 9	6, 16*, 24† 9		-	- -	<u>-</u> 9
UTILIZATION CHARACTERISTICS Number of rooms Size of household (persons) Number of bedrooms Persons per room	1, 11*, 19† 1, 11*, 19† 1, 11* 1, 11*	2, 12*, 20† 2, 12*, 20† 2, 12* 2, 12*	3, 13*, 21† 3, 13*, 21† 3, 13* 4, 14*, 22†	5, 15*, 23† 4, 14*, 22†	5, 15*, 23† 5, 15* 5, 15*	6, 16*, 24† 8, 18*, 26† 6, 16* 6, 16*, 24†	8, 18°, 26† - 7, 17°, 25†	5, 15*, 23† 8, 18* 4, 14*, 22†	9 - 9	- - 10
PLUMBING CHARACTERISTICS Plumbing facilities	1, 11*, 19† 1, 11*, 19†	2, 12*, 20† 2, 12*, 20†	4, 14*, 22† –	-	5, 15*, 23† 5, 15*, 23†	- 6, 16*, 24† -	7, 17*, 25† -	4, 14*, 22† 8, 18*, 26†	9 -	10 - -
STRUCTURAL CHARACTERISTICS Units in structure Year structure built Elevator in structure	1, 11*, 19† -	6, 16*, 24† 2, 12*, 20† 2, 12*	6, 16*, 24† 3, 13*, 21†	6, 16*, 24† 4, 14*, 22†	6, 16*, 24† 5, 15*, 23†	6, 16*, 24† –	7, 17*, 25† - -	8, 18*, 26† 8, 18*, 26† —	9	10 10 -
EQUIPMENT AND APPLIANCES Heating equipment Air conditioning Automobiles available Second home Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer	1 -	2, 12*, 201 - - - - - - -	3, 13*, 21t 3, 13*, 21t 3, 13* 3, 13* 3, 13* 3, 13* 3, 13*	4, 14*, 22t - - - - - - - -	- - - - - -	6, 16*, 24† 6, 16*, 24† 6, 16*, 24† - -	- - - - - -	1 1 1 1 1 1 1	9	- - - - - -
FINANCIAL CHARACTERISTICS Value Value-income ratio Gross rent Gross rent as percentage of income Gross rent as percentage of income by income Sales price asked Rent asked Inclusion of utilities in rent		2, 12*, 20t	1, 11*, 19t - 2, 12*, 20t 3, 13*, 21t - -	1, 11*, 19t 4, 14*, 22t 2, 12*, 20t 4, 14*, 22t	1, 11*, 19t 5, 15*, 23t 2, 12*, 20t 5, 15*, 23t	- 6, 16°, 24t - - - 10	1, 11*, 19t 7, 17*, 25t 7, 17*, 25t 7, 17*, 25t - - -	1, 11*, 19† 8, 18*, 26† 2, 12*, 20† 8, 18*, 26†	- - - - 9 9	- - - - - - 10
HOUSEHOLD CHARACTERISTICS Household composition by age of head income in 1969	1, 11*, 19† 1, 11*, 19†	1 ' '		7, 17*, 25† 4, 14*, 22†	3, 13*, 211	7, 17*, 25t 6, 16*, 24t	7, 17*, 25†	8, 18*, 26† 3, 13*, 21†		-

 $^{^{\}rm I}$ Vacant units tabulated by plumbing facilities only.

INTRODUCTION

APPENDIXES

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

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

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 partsone-half of the cases fall below the median and one-half of the cases exceed the median. For all types of derived figures in this report, the figure is not presented (but indicated by three dots "...") if there are fewer than the prescribed number of units in the distribution or the base. For the 20-percent sample, the minimum number of housing units is 100; for the 15-percent sample, the minimum is 132; and for the 5-percent sample, the minimum is 400.

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

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

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

DATA COLLECTION PROCEDURES

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

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

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

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

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

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

INTRODUCTION—Continued

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

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

PROCESSING PROCEDURES

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

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

CONTENTS

METROPOLITAN HOUSING CHARACTERISTICS

New London-Groton-Norwich, Conn. 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 147.]

page

MAP

Counties, Standard Metropolitan Statistical Areas, and Selected Places

ΧI

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	Α	1 to 9		*****
New London city	В	10 to 18		
Norwich city	С	19 to 27	-	_

CONTENTS—Continued

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
- 4 Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units: 1970
- 5 Rooms in Owner and Renter Occupied Housing
 Units: 1970
- 6 Units in Structure for Owner and Renter Occupied Housing Units: 1970
- 7 Household Composition for Owner and Renter Occupied Housing Units: 1970
- Persons in Owner and Renter Occupied Housing
 Units: 1970
- 9 Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970
- 1) 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

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

DESCRIPTION OF SMSA

The New London-Groton-Norwich, Conn. Standard Metropolitan Statistical Area comprises the following:

New London County (part)

East Lyme town

Griswold town

Groton town

Ledyard town

Lisbon town

Montville town

New London city

Norwich city

Old Lyme town

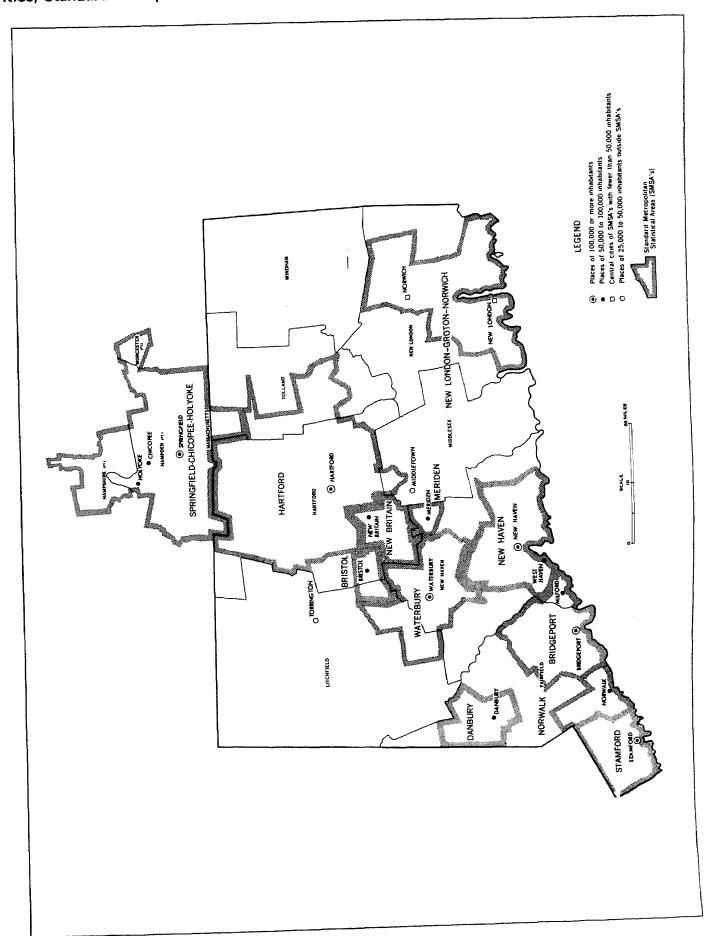
Preston town

Sprague town

Stonington town

Waterford town

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	dampie, see i	WALL TO CHINA	IIIIII DUSE IOI	derived lighter	s (percent, the	urun, esc., unu	meaning or a	artinona, and i	avil		
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	29 973	170	443	745	2 063	2 528	8 775	6 803	5 262	2 326	858	20 200
ROOMS 1 and 2 rooms	33 289 2 908 7 757 9 318 5 103 4 565 5.9	7 19 34 27 51 22 10 5.4	9 32 103 117 134 38 10 5.2	10 40 135 164 172 141 83 5.6	62 463 482 589 266 201 5.5	31 528 780 780 272 137 5.4	3 46 1 108 3 170 2 844 1 113 491 5.5	16 315 1 963 2 687 1 152 670 5 9	4 18 191 822 1 496 1 483 1 248 6.6	21 31 177 471 491 1 135 7 4	55 94 125 580 7.5 +	12 200 15 800 18 800 20 200 23 000 30 500
PERSONS 1 persons 2 persons 3 persons 5 persons 6 persons C persons or more Medion Units with roomers, boarders, or lodgers	7 982 5 209 5 888 4 113 3 889 3.3	39 60 19 18 15 19 2.3	140 129 50 11 34 79 2.1	216 260 64 93 38 74 2.1	405 610 358 309 160 221 2.5 40	278 786 426 423 349 266 3.0 29	725 2 402 1 450 1 782 1 220 1 196 3.4 101	472 1 660 1 349 1 463 1 041 818 3 4 74	364 1 352 946 1 156 756 688 3.5	162 505 427 464 372 396 3 6	91 218 120 169 128 132 3.5	17 600 19 500 20 900 21 100 21 200 20 500
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	13 378 1 308 114 364 274 73	125 64 35 19 7 45 40	396 252 77 54 13 47 36 6	718 494 192 16 16 27 22 5	1 983 1 160 698 97 28 80 64 16	2 497 1 208 1 125 159 5 31 25 3	8 719 3 820 4 296 580 23 56 29 27	6 771 3 147 3 342 264 18 32 32 	5 226 2 751 2 365 106 4 36 21 11	2 326 1 296 1 017 13	\$48 617 231 	29 399 20 690 20 490 17 400 11 900 12 600 37 500
BEDROOMS None and 1	15 858	38 74 66	68 120 225 35	106 185 271 146	136 553 613 378	62 883 1 506 426	302 2 150 5 073 1 444	153 1 135 4 276 1 177	25 707 2 757 1 420	35 213 842 1 279	84 229 654	15 700 17 700 20 200 24 506
YEAR STRUCTURE BUILT 1969 to March 1970	2 747 5 747 8 199 3 057	- 5 - 16 35 114	 37 39 70 297	25 16 86 90 528	31 67 301 321 1 343	46 181 726 361 1 214	47 440 1 781 2 776 1 027 2 704	64 719 1 818 2 120 629 1 453	170 841 1 254 1 471 387 1 139	112 471 483 547 105 608	53 169 110 117 32 377	31 600 26 300 22 200 20 400 18 200 17 400
COMPLETE BATHROOMS 1 and 1 1/2	- 4 390	112 8 - 47	331 - 6 101	679 38 - 35	-	2 295 70 - 68	8 174 449 16 71	5 931 819 32 42	3 743 1 507 122 38		146 412 262 14	19 200 30 400 46 000 12 100
HOUSEHOLD COMPOSITION Twe-or-more-person households Male head, wife present, no nonrelatives 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Under 65 years 65 years and over Femole head Under 65 years 65 years and over One-person heaseholds Under 65 years	24 333 365 4 335 6 642 10 335 2 656 819 647 172 1 929 1 468 461 2 892	131 106 6 14 100 24 52 5 5 - 20 15 39 15	27 14 13 140 44	529 430 6 45 74 216 89 28 19 9 71 49 22 216 97	1 401 15 176 248 643 319 91 67 24 166 125 41 405	30 197 129 68 278 123	45 571 456 115 725 382	6 331 5 844 68 1 323 1 511 2 520 422 132 117 1 15 355 280 75 472 233 239	47 732 1 405 1 835 405 125 107 16 341 277 64 364	1 989 100 280 665 824 2100 42 26 16 133 91 42 162 69	767 673 6 37 212 341 77 46 31 15 48 32 16 91	20 860 21 600 20 700 18 600 19 100 17 300 19 300 19 500 18 400 17 600 18 400
INCOME IN 1969 Less than \$2,000	1 563 745 727 727 725 1 014 1 176 5 577 9 963 6 905	6 9 9 10 41 27 15	54 22 22 24 52 85 90 16	75	145 90 96 121 115 2 507 3 541 5 230	85 106 137 115 658 823 274	178 238 2112 293 357 1 890 3 260 1 718 175	277 66 123 67 184 210 1 260 2 600 1 781 235 \$12 300	67 77 104 138 166 736 1 698 1 788 376	29 22 28 41 74 211 646 764 428	21 11 4 11 17 20 37 165 244 328 \$20 900	14 600 16 900 16 800 18 100
YEAR MOVED INTO UNIT 1969 to March 1970	2 413 2 370 1 770 - 3 289 - 7 116	19 - 6 7 20 31	5 13 34 100 91	33 18 68 118	84 89 192 3 366 690	126 157 226 494 804	515 897 2 073 2 604	534 545 383 788 1 991 1 907 676			98 102 183 77 146 173 135	22 460 22 860 21 360 21 400 21 000 19 600 17 100
1949 or earlier	20 334 6 544 1 393 616	47	7 115 3 100 5 3	380 139 17	535 7 54 3 124	752 37 148	2 597 237 135	5 229 1 230 229 69 46	397	727 328 232 15 24	4%± 173 185 4	21 190 18 500 28 000 14 256 11 260
Other means None AIR CONDITIONING Room unit(s) Central system None	4 631 273	17	32	. (5] 5	302	39	1 287 30 5 907	947 41 4 422	412 60 1 827	14 80 633	2: 736 35 966 10 966

*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 or	somple, see	text. For mir	imum base f	or derived fig	gures (percen	t, median, etc	c.) and meani	ng of symbol	s, 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 cosh rent	Medion (dollars)
Specified renter occupied	22 778	654	688	899	1 214	3 398	4 139	4 349	4 248	840	110	2 239	117
ROOMS													
1 room	774 970 3 484 6 715 5 374 3 767 1 032 662 4.3	180 158 130 101 37 30 18 -	47 72 166 209 113 66 10 5 3.8	177 80 179 239 148 60 5 11	75 78 227 407 248 142 26 11 4.1	80 232 704 995 811 446 107 23 4.2	54 75 737 1 114 1 238 715 153 53 4.6	85 150 753 1 491 1 076 605 126 63 4.3	34 71 392 1 779 1 058 533 216 165 4.4	49 89 181 229 155 137 5.9	7 6 20 10 13 54 7.4	35 54 147 285 444 931 203 140 5.7	68 85 107 123 118 119 143 179
PERSONS													
1 person	5 724 6 403 4 186 3 116 1 590 1 759 2.3 365	491 122 18 10 6 7 1.2	468 132 33 27 19 9 1.2	530 217 59 42 34 17 1.3	518 368 126 114 41 47 1.7	1 074 949 626 387 152 210 2.2	695 1 078 864 730 365 407 2.8	796 1 354 963 608 301 327 2.5	653 1 456 882 630 280 347 2.5	88 229 159 131 99 134 3.1	15 29 20 23 23 3.1	396 469 436 414 270 254 3.1	91 122 125 122 124 125
PLUMBING FACILITIES BY PERSONS PER ROOM					{								
With all plumbing facilities		512 271 230 6 5 142 97 45 -	566 454 94 13 5 122 74 45 3	700 472 192 36 - 199 60 134 - 5	1 043 676 333 34 - 171 89 71 11	3 273 1 774 1 287 167 45 125 65 46 9	4 102 1 528 2 160 354 60 37 15 10	4 294 1 871 2 076 265 82 55 25 23 7	4 243 2 072 1 905 208 58 5	828 430 365 33 - 12 5	110 74 29 - 7 - -	2 150 1 007 1 027 78 38 89 64 20 5	118 115 121 117 126 69 67 67
BEDROOMS													
None	5 297 9 630	176 251 237 19	70 382 296 134	161 392 322 97	49 385 692 163	79 1 193 1 452 920	57 1 013 1 924 1 859	47 946 1 757 937	108 404 2 238 1 325	37 174 609	40 19 64	48 294 519 733	69 98 116 119
YEAR STRUCTURE BUILT			,,				25	211	104	19		11	140
1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	2 222 2 648 2 588 2 340	84 104 101 27 5 333	29 26 6 11 605	25 7 35 4) 785	11 - 49 73 1 081	53 143 377 2 775	25 143 386 552 579 2 454	382 486 676 623 1 971	184 1 185 684 537 413 1 245	181 191 125 42 282	21 24 21 7 37	97 690 417 169 855	164 145 132 120 102
ELEVATOR IN STRUCTURE		_						_			_		
4 floors or more With elevator Walk-up 1 to 3 floors	865 207	75 75 - 608	68 - 68 814	165 165 - 807	86 60 26 1 203	80 45 35 3 564	112 73 39 4 741	84 45 39 3 603	205 205 3 870	130 130 690	40 40 - 83	27 27 1 567	109 121 113
COMPLETE BATHROOMS	20 032	464	454	659	919	3 038	3 678	4 302	4 132	632	48	1 706	120
2 or more	. 1 368	190	31 156	209	286	25 289	134 97	74 149	179	187	58	663 81	170 75
INCOME IN 1969 Less than \$2,000	3 725	358	240	214	228	505	529	457	298	93	17	786	97
\$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$6,999 \$5,000 to \$6,999 \$7,000 to \$6,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more Median	. 1 497 1 489 1 401 - 1 694 - 1 664 - 5 353 - 4 192 - 1 564 - 202	102 47 29 14 19 40 35 - 10 \$2000-	90 48 30 77 13 128 47 10 5 \$3 300	77 76 104 77 69 133 118 31 -	105 125 76 121 79 227 177 62 14 \$5 600	257 297 202 305 332 775 552 162 11 \$6 400	227 307 286 324 364 1 260 652 179 11 \$7 100	250 264 392 360 299 1 144 855 287 41 \$7 400	222 191 126 231 319 1 047 1 229 528 57 \$9 100	22 25 38 26 29 185 214 191 17 \$10 000	7 6 14 27 16 23 \$12 000	145 109 118 152 132 400 286 98 13 \$4 700	104 106 114 111 114 119 133 150 152
YEAR MOVED INTO UNIT						Ì							
1969 to March 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1964 1950 to 1959	1 693 2 180 2 173 1 758	160 38 58 108 101 63 126	118 47 27 58 181 103 107	152 110 78 93 121 181 144	242 181 103 135 277 133 140	1 162 519 280 370 398 372 251	1 537 644 386 424 351 385 182	2 359 798 373 409 354 167 65	2 600 706 337 295 197 115 67	528 110 56 84 33 25	75 18 - 6 7 -	933 417 195 198 153 214 340	134 122 136 111 96 96 82
GROSS RENT AS PERCENTAGE OF INCOME					Ì		ļ						
Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	3 833 3 985 2 560 2 817 4 895	114 50 83 50 107 220 30	179 115 47 33 85 203 26	206 202 117 73 71 221	270 280 154 77 147 249 37	478 890 602 297 339 694 98	285 923 943 521 461 871 135	168 719 1 019 542 646 1 135	128 578 858 805 787 992	11 65 158 150 158 260 38	12 11 4 12 16 50 5	2 239	86 108 121 133 129 120
AIR CONDITIONING Room unit(s)	. 2 762	21	23	34	77	270	300	425	1 031	184	18	379	152
Central system None	101 20 017	627	618	845	1 134	3 077	30 3 579	13 4 087	34 3 252	7 645	88	2 065	

Excludes one-tamily 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 o	n sample, see	text. For min	imum base for	derived figure	es (percent, m	edian, etc.) a	nd 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 ta \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Median (dollars)
Owner occupied housing units	38 082	2 477	1 167	1 202	1 170	1 493	1 632	7 288	11 856	7 913	1 884	11 100
RQOMS 1 ond 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms or more.	140 636 4 837 10 182 11 037 11 250	16 158 526 666 599 512	19 56 326 293 242 231	16 41 334 309 288 214	10 46 241 323 296 254	45 317 431 419 281	15 28 331 453 414 391	31 136 1 187 2 396 2 089 1 449	10 95 1 112 3 458 3 862 3 319	17 21 405 1 610 2 446 3 414	6 10 58 243 382 185	6 600 5 400 7 900 10 300 11 500 13 500
PERSONS 1 person	10 840 13 635 4 772 4 441	1 407 607 332 85 46 62	561 480 100 9 17	448 535 162 38 19	263 636 200 23 48	314 720 339 70 50	288 602 504 108 130	556 2 262 2 763 876 831	363 2 964 4 946 1 907 1 676	156 1 527 3 612 1 322 1 296 55	38 507 677 334 328	3 500 9 400 12 400 13 100 13 200 7 400
BEDROOMS Less than 3 3 4 or more		1 143 675 441	679 404 133	720 454 26	706 481 181	552 687 99	462 908 322	2 400 3 871 917	2 735 6 687 2 326	1 431 4 015 2 509	226 762 1 137	8 600 17 500 14 100
YEAR STRUCTURE BUILT 1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	9 745 9 015	48 351 393 1 685	5 150 199 813	164 240 798	16 155 227 772	29 235 261 968	20 423 246 943	138 1 855 1 727 3 568	225 3 505 3 218 4 908	172 2 418 2 060 3 263	40 489 444 911	12 000 12 200 11 900 9 800
YEAR MOYED INTO UNIT 1969 to March 1970 1968 1960 to 1967 1959 or earlier	2 800 14 081	200 137 558 1 665	95 29 216 823	97 42 234 833	74 75 257 673	138 51 463 873	151 96 493 837	753 675 2 931 2 946	1 117 976 5 120 4 753	632 562 3 162 3 565	92 157 647 891	10 700 11 500 11 800 10 300
SELECTED CHARACTERISTICS Automotic clothes washing mochine Clothes dryer Dishwosher Home food freezer Owned second home With air conditioning Room unit(s)	21 117 10 670 11 710 1 434 6 144 5 781	1 456 790 272 437 56 209 193	674 204 113 152 - 128 128	766 289 109 199 24 95	714 298 108 241 39 89	886 467 131 266 44 206 200 6	1 298 697 328 524 58 218 184	5 702 3 560 1 236 1 781 210 998 938	10 467 7 213 3 487 3 835 360 1 993 1 903	7 274 5 813 3 543 3 362 416 1 671 1 590 81	1 961 1 786 1 343 913 227 537 472 65	12 000 12 900 14 406 12 900 14 900 12 800 12 800 13 000
Central system Automobiles available: }	15 865 16 281	16 1 123 338 36	643 125 23	774 157 18	711 191 20	997 338 53	1 056 337 50	3 906 2 867 289	4 636 6 264 973	1 696 4 728 1 451	323 936 511	9 000 13 000 16 700
Renter occupied housing units	23 193	3 759	1 518	1 525	1 418	1 741	1 672	5 423	4 292	1 629	216	7 600
POOMS 1 room	970 3 552 6 755 5 456	271 261 707 1 007 628 885	73 102 324 428 359 232	96 93 385 430 282 239	43 97 307 364 326 281	71 65 353 455 422 375	231 599 408	192 641 1 612 1 523	1 264 1 112	27 146 534 364	10 - 26 62 32 86	3 400 4 300 5 200 7 200 7 600 8 100
PERSONS 1 person	6 523 7 421 1 631 1 838	2 002 682 820 111 144 62	593 439 371 51 64	589 449 342 55 90 46	416 496 322 52 132 47	481 500 536 89 135	561 154 135	1 581 2 068 495 474	1 310 1 710 469 409	542 591 136 229	6 65 100 19 26	3 500 7 400 8 100 8 800 8 400 5 300
BEDROOMS None	5 409 9 796	218 1 201 1 483 995	83 543 655 212	115 672 673 203	533 469 375	111 529 495 530	304 818	819 2 606	598 1 706	166 770	19 44 121 119	5 000 4 500 7 400 8 500
YEAR STRUCTURE BUILT 1969 to Morch 1970 1960 to 1968 1950 to 1959 1949 or earlier	4 933 2 643	974 366	67 237 227 987	34 229 133 1 129	46 175 150 1 047	26 199 258 1 258	365 169	1 063 670	1 073	563 147	5 55 31 125	6 100 7 800 7 100 6 700
YEAR MOVED INTO UNIT 1969 to March 1970 1968 1960 to 1967 1959 or earlier	3 645 6 382	470 1 063	626 206 347 325	735 195 325 218	633 156 391 226	925 239 381 224	844 323 423 166	2 258 970 1 612 539	1 526 785 1 347 697	664 269 435 268	51 32 58 34	6 400 7 700 7 500 6 600
GROSS RENT AS PERCENTAGE OF INCOME Specified rester occupied* Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	5 684 3 985 2 560 2 817 4 895	11 16 92	1 497 - 42 50 208 1 052 145	1 489 17 72 104 427 760 109	1 401 43 126 198 479 437 118	1 694 155 272 374 518 223 152	1 661 187 413 406 412 111 132	5 353 1 519 1 753 975 627 79 400	4 192 2 294 1 150 397 54 11 286	1 564 1 280 146 40 -	202 189 - - - 13	7 606 12 000 8 800 7 400 5 400 2 200 2 200
SELECTED CHARACTERISTICS Automatic clathes washing machine Clothes dryer Dishwasher Home food freezer Owned second home With oir conditioning Room unit(s)	5 324 2 305 2 838 651 2 888 2 783	392 432 110 291 279	428 85 22 97 90	597 190 131 117 - 126 126	522 134 84 145 - 177 162	706 303 61 196 46 129 108 21	691 323 145 154 86 173	3 466 1 709 483 664 128 697 667	2 463 1 140 388 691 109 760 740	966 544 456 338 172 386 386	185 142 165 79 	8 200 8 500 9 100 8 600 9 000 8 900 9 000
Central system	105 13 429 4 993	1 813 241	7 684 136 7	840 141 12	889 160 20	1 238 235 22	1 285 273	3 424 1 391 146	2 563 1 499 179	610 847 129	83 70 22	7 000 9 800 11 500

Excludes one-family homes on 10 ocres or more.

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

The CASCA				plumbing facili	ties		Locking some or all plumbing facilities						
The SMSA			0.50 or	0.51 to	1.01	1.51 or		0.50	0.51	1.01	1.51		
	Total	Total	less	1.00	1.50	more	Total	or less	1.00	1.50	more or		
Owner occupied housing units	38 082	37 500	19 666	16 129	1 540	165	582	407	140	25	10		
PERSONS 1 person	4 394	4 192	4 186	6			202	191	,,				
2 persons	10 840	10 632	10 346	273	-	13	208	199	11 9	_	-		
3 persons	6 728 6 907	6 678 6 856	3 873 933	2 805 5 896	16	11	50 51	8 9	42 42	_	-1		
5 persons6 persons or more	4 772 4 441	4 720 4 422	328	4 222 2 927	167	3	52	-	25	22	5		
Median	3.1	3.1	2.0	4.3	1 357 6.6	138 7.5 +	19 1.9	1.6	11 3.7				
Units with roomers, boarders, or lodgers	578	562	258	250	44	10	16	5	11	-	-		
YEAR STRUCTURE BUILT 1969 to March 1970	703	703	345	358							İ		
1965 to 1968	3 378	3 358	1 506	1 759	93	=]	20	_	20	-			
1960 to 1964	6 303 9 140	6 276 9 060	2 427 4 063	3 501 4 467	323 506	25 24	27 80	6 46	13 22	5	8		
940 to 1949	3 510 15 055	3 450 14 677	1 787	1 491	147	25	60	37	6	17	-1		
	15 055	14 0//	9 707	4 457	426	87	378	281	81	16	-		
NCOME IN 1969 ess than \$2,000	2 477	2 346	1 967	357	22	-	131	127	4	_	_		
i2,000 to \$2,999 i3,000 to \$3,999	1 167	1 096 1 155	995 963	89 174	8 18	4	71	61	10	-	-		
4,000 to \$4,999	1 170	1 119	897	213	4	5	47 51	42 39	5 12	_			
5,000 to \$5,999	1 493	1 455 1 592	1 127 1 048	291 505	26 33	11	38 40	33 23	5 17	-	-		
7,000 to \$9,999	7 288	7 199	3 416	3 304	440	39	89	40	29	15	- 5 5		
10,000 to \$14,999 15,000 to \$24,999	11 856 7 913	11 788 7 878	4 824 3 380	6 319 4 130	597 326	48 42	68 35	36	27 25	10			
25,000 or more	1 884	1 872	1 049	747	66	10	12	6	6	-	_		
	\$11 300	\$11 200	\$9 500	\$12 500	\$11 800	\$11 800	\$4 800	\$3 400	\$8 800				
ALUE-INCOME RATIO Specified owner occupied:		29 609	14 809	13 378	1 308	114	364	274	73	7	10		
ess than 1.5	9 546 6 813	9 452 6 783	3 847	4 895	633	77	94	41	43	_	iŏ		
.0 to 2.4	4 421	4 413	2 982 1 890	3 439 2 321	345 187	17 15	30 8	9 8	14	7	-		
.5 to 2.9	2 453 2 529	2 402 2 487	1 283	1 062	52	5	51	46	5	_	_		
.0 or more	3 903	3 770	1 503 3 089	930 644	54 37	-	42 133	42 122	11	-	~		
ot computed	308	302	215	87	-	~[6	6		-	-		
IEATING EQUIPMENT Team or hat water	24 424	24 312	13 021	10 318	898	75	112	65	40	7			
Vorm-air furnace	8 888	8 743	3 987	4 261	457	38	145	92	48	<u>'</u>	5		
lailt-in electric units		1 536 787	849 477	670 286	17 19	5	17 15	11 10	6 5	-	-		
ther meons	. 2 386 [2 097	1 312 20	589 5	149	47	289	225	41	18	5		
Renter occupied housing units	23 193	22 220	10 810	9 874				•			_		
PERSONS	23 173	11 120	10 810	7 8/4	1 227	309	973	499	404	48	22		
person?		5 140	4 740	400	~		640	356	284	_	_		
3 persons		6 343 4 187	4 825 1 108	1 483 3 010	35	35 34	180 65	133 10	37 43	12	10		
persons persons		3 147	112	2 927	98	10	22	-	22	-	_		
persons or more	1 838	1 625 1 778	25	1 317 737	247 847	36 194	<u>د</u> 60	-	12	36	12		
Aedian	, ,	2.4	1.6	3.5	6.2	6.8	1.3	1.2	1.2		•••		
hits with roomers, boarders, or lodgers	372	372	190	159	23	-	**	-	-	-	-		
EAR STRUCTURE BUILT 969 to Morch 1970	592	578	246	286	46		14	7	7				
965 to 1968		2 192	1 131	970	65	26	12	6	_	6	_		
950 to 1959	2 740	2 672 2 710	1 008	1 474 1 431	169 214	21 65	7 30	9	7 14	ĩ	-		
940 to 1949 939 or earlier	2 406 12 578	2 359 11 705	861 6 388	1 341 4 574	125 626	32 117	47 873	29 461	18 361	30	21		
NCOME IN 1969	1			-			0,5	401	301	30	21		
ess than \$2,000	3 759	3 431	2 316	1 044	56	15	328	196	123	9	_		
3,000 to \$3,999					77		83	49	34	~	_		
4,000 to \$4,999	1 525	1 435 1 436	848 811	493 525	82	17							
3 12E 170 S5 999	1 525 1 418	1 436 1 309	811 682	525 507	82 93	18	89 109	35 50	49 39	5 13	7		
6,000 to \$6,999	1 525 1 418 1 741	1 436	811	525 507 706	82 93 100	18 27 41	89 109 80	35 50	39 43	13	7		
6,000 to \$6,999 7,000 to \$9,999	1 525 1 418 1 741 1 672 5 423	1 436 1 309 1 661 1 641 5 271	8)1 682 8)4 764 2 168	525 507 706 759 2 683	82 93 100 96 379	18 27 41 22 41	89 109 80 31 152	35 50 37 12 76	39 43 7 63	13 7 3			
6,000 to \$6,999 10,000 to \$9,999 10,000 to \$14,999	1 525 1 418 1 741 1 672 5 423 4 292 1 629	1 436 1 309 1 661 1 641 5 271 4 197 1 623	811 682 814 764	525 507 706 759	82 93 100 96 379 248	18 27 41 22 41 55	89 109 80 31 152 95	35 50 37 12 76 38	39 43 7 63 46	13 7 3 11	5 10		
6,000 to \$6,999 7,000 to \$9,999 10,000 to \$14,999 15,000 to \$24,999	1 525 1 418 1 741 1 672 5 423 4 292 1 629 216	1 436 1 309 1 661 1 641 5 271 4 197 1 623 216	811 682 814 764 2 168 1 652 670 85	525 507 706 759 2 683 2 242 819 96	82 93 100 96 379 248 76 20	18 27 41 22 41 55 58	89 109 80 31 152 95 6	35 50 37 12 76 38 6	39 43 7 63 46 -	13 7 3 11	5 10 		
6,000 to \$6,999 7,000 to \$9,999 10,000 to \$14,999 15,000 to \$24,999 25,000 or more	1 525 1 418 1 741 1 672 5 423 4 292 1 629 216 \$7 000	1 436 1 309 1 661 1 641 5 271 4 197 1 623	811 682 814 764 2 168 1 652 670	525 507 706 759 2 683 2 242 819	82 93 100 96 379 248 76	18 27 41 22 41 55 58	89 109 80 31 152 95	35 50 37 12 76 38	39 43 7 63 46	13 7 3 11	5 10		
6,000 to \$6,999 7,000 to \$9,999 10,000 to \$14,999 15,000 to \$24,999 25,000 or more fection FROSS RENT AS PERCENTAGE OF INCOME Specified renter occusied?	1 525 1 418 1 741 1 672 5 423 4 292 1 629 216 \$7 000	1 436 1 309 1 661 1 641 5 271 4 197 1 623 216 \$7 100	811 682 814 764 2 168 1 652 670 85 \$5 900	525 507 706 759 2 683 2 242 819 96 \$8 000	82 93 100 96 379 248 76 20	18 27 41 22 41 55 58	89 109 80 31 152 95 6	35 50 37 12 76 38 6 - \$3 100	39 43 7 63 46 - - \$3 900	13	5 10 - -		
6,000 to \$6,999 7,000 to \$9,999 10,000 to \$14,999 15,000 to \$24,999 25,000 or more fedian Specified reater occupied? ess than 10 percent 0 to 14 percent	1 525 1 418 1 741 1 672 5 423 4 292 1 629 216 57 000	1 436 1 309 1 661 1 641 5 271 4 197 1 623 216 \$7 100	811 682 814 764 2 168 1 652 670 85 \$5 900	525 507 706 759 2 683 2 242 819 96 \$8 000	82 93 100 96 379 248 76 20 \$7 900	18 27 41 22 41 55 58 15 \$8 100	89 109 80 31 152 95 6 - \$3 800	35 50 37 12 76 38 6 - \$3 100	39 43 7 63 46 - \$3 900	13 7 3 11	5 10 - - - - 22		
6,000 to \$6,999 7,000 to \$7,999 10,000 to \$14,999 15,000 to \$24,999 25,000 or more dedicat specified rester occupied? ess than 10 percent to 10 percent 5 to 19 percent	1 525 1 418 1 741 1 672 5 423 4 292 1 629 216 \$7 000 22 778 1 851 3 833 3 985	1 436 1 309 1 661 1 641 5 271 4 197 1 623 216 \$7 100 21 821 1 705 3 729 3 827	811 682 814 764 2 168 1 652 670 85 \$5 900	525 507 706 759 2 683 2 242 819 96 \$8 000 9 698 828 1 805 1 805	82 93 100 96 379 248 76 20 \$7 900	18 27 41 22 41 55 58 15 \$8 100	89 109 80 31 152 95 6 - \$3 800	35 50 37 12 76 38 6 - \$3 100	39 43 7 63 46 - - \$3 900 399 70 53	13 -7 -3 11 	5 10 - - - - 22		
6.000 to \$6,999 7,000 to \$9,999 10.000 to \$14,999 15.000 to \$24,999 25,000 or more decican \$ROSS RENT AS PERCENTAGE OF INCOME \$pecified rester occupied? ess than 10 percent 0 to 14 percent 0 to 14 percent 0 to 24 percent 0 to 25 to 19 percent 0 to 25 to 19 percent	1 525 1 418 1 741 1 672 5 423 4 292 1 629 2 165 57 000 22 778 1 851 3 833 3 985 2 560 2 887	1 436 1 309 1 661 1 641 5 271 4 197 1 623 216 \$7 100 21 821 1 705 3 729 3 827 2 487	811 682 814 764 2 168 1 652 670 85 \$5 900	525 507 706 759 2 683 2 242 819 96 \$8 000 9 698 1 805 1 849 1 271	82 93 100 96 379 248 76 20 \$7 900 1 194 120 231 263 113	18 27 41 22 41 55 58 15 \$8 100 46 43 44 44	89 109 80 31 152 95 6 - \$3 800 957 144 104 158 73	35 50 37 12 76 38 6 - \$3 100	39 43 7 63 46 — 53 900 399 70 53 67 33	13 7 3 11 	2225		
\$,000 to \$6,999 \$,000 to \$1,999 \$15,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more edian ROSS RENT AS PERCENTAGE OF INCOME \$pectfiled reater accupied? 10 to 14 percent 10 to 14 percent 10 to 19 percent 10 to 24 percent 10 to 25 percent or more	1 525 1 418 1 741 1 672 5 423 4 292 1 629 216 \$7 000 22 778 1 851 3 833 3 985 2 560 2 817 4 895	1 436 1 309 1 661 1 641 5 271 4 197 1 623 216 \$7 100 21 821 1 705 3 729 3 827 2 694 4 672	811 682 814 764 2 168 1 652 670 85 \$5 \$5 \$0 10 629 711 1 650 1 671 1 059 1 318 2 836	525 507 706 759 2 683 2 242 819 96 38 000 9 698 828 1 805 1 849 1 271 1 162 1 602	82 93 100 96 379 248 76 20 \$7 900 1 194 120 231 263 113 195 173	18 27 41 22 41 55 58 15 \$8 100 300 46 43 44 19 61	89 109 80 31 152 95 6 - \$3 800 957 146 104 158 73 123 223	35 50 37 12 76 38 6 - \$3 \ 00 494 63 46 86	39 43 7 63 46 _ \$3 900 399 70 53 67	13 7 3 11 	5 10 - - - - 22		
6,000 to \$6,999 7,000 to \$9,999 10,000 to \$14,999 15,000 to \$24,999 25,000 or more lection Specified reater occupied* ess than 10 percent 0 to 14 percent 0 to 14 percent 0 to 24 percent 0 to 24 percent 5 to 39 percent 5 percent or more lot computed	1 525 1 418 1 741 1 672 5 423 4 292 1 629 216 \$7 000 22 778 1 851 3 833 3 985 2 560 2 817 4 895	1 436 1 309 1 661 1 641 5 271 4 197 1 623 216 \$7 100 21 821 1 705 3 729 3 827 2 487 2 694	811 682 814 764 2 168 1 652 670 85 \$5 900	525 507 706 759 2 683 2 242 819 96 \$8 000 9 698 828 1 805 1 849 1 271 1 162	82 93 100 96 379 248 20 \$7 900 1 194 120 231 263 113 195	18 27 41 22: 41 55 58 15 \$8 100 46 43 44 44 19	87 109 80 31 152 95 6 5 3800 957 144 104 158 73 123	35 50 37 12 76 38 6 - \$3 100 494 63 46 86 34 69	39 43 7 63 46 - - \$3 900 399 70 53 67 33 42	13 7 3 11 	2225		
6.000 to \$6.999 7.000 to \$9.999 10.000 to \$14.999 15.000 to \$24.999 25.000 or more ledican \$ROSS RENT AS PERCENTAGE OF INCOME Specified rester occupied? ess than 10 percent 0 to 14 percent 5 to 19 percent 0 to 24 percent 5 to 19 percent 5 to 24 percent 5 percent or more ledic computed **REATING EQUIPMENT learn or hot water	1 525 1 418 1 741 1 672 5 423 4 292 1 629 216 \$7 000 22 778 1 851 3 833 3 985 2 560 2 817 4 895	1 436 1 309 1 661 1 641 5 271 4 197 1 623 216 \$7 100 21 821 1 705 3 729 3 827 2 694 4 672	811 682 814 764 2 168 1 652 670 85 \$5 900 10 429 711 1 650 1 671 1 059 1 318 2 836 1 384	525 507 706 759 2 683 2 242 819 96 38 000 9 698 828 1 805 1 805 1 271 1 1602 1 1602	82 93 100 96 379 248 76 20 \$7 900 1 194 120 231 263 113 195 173 99	18 27 41 22 41 55 58 15 \$8 100 300 46 43 44 19 61 43	89 109 80 31 152 95 6 - \$3 800 957 146 104 104 158 73 123 223 130	35 50 37 12 76 38 6 - \$3 100 494 63 46 86 34 69 105 91	39 43 7 63 46 - \$3 900 399 70 53 67 33 42 104 30	13 7 3 11 	222 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		
16.000 to \$6,999 17.000 to \$9,999 110.000 to \$14,999 115.000 to \$24,999 125.000 or more Medican SROSS RENT AS PERCENTAGE OF INCOME Specified renter accupied? .ess than 10 percent 10 to 14 percent 15 to 19 percent 10 to 24 percent 15 to 19 percent 15 to 34 percent 15 to 19 percent 15 to 10 percent 15 percent or more Not computed HEATING EQUIPMENT Steam or hot water Norm-our trunce	1 525 1 418 1 741 1 672 5 423 4 292 1 629 216 \$7 000 22 778 1 851 3 833 3 985 2 560 2 817 4 895 2 837	1 436 1 309 1 661 1 641 5 271 4 197 1 623 216 \$7 100 21 821 1 705 3 729 3 827 2 487 2 694 4 672 2 707	811 682 814 764 2 168 1 652 670 85 \$5 900 10 629 711 1 650 1 671 1 059 1 318 2 836 1 384	525 507 706 759 2 683 2 242 819 96 \$8 000 • 698 828 1 805 1 849 1 271 1 162 1 602 1 181	82 93 100 96 379 248 76 20 \$7 900 1 194 120 231 263 113 195 195 99	18 27 41 22 41 55 58 15 \$8 100 300 46 43 44 19 61 43	87 109 80 31 152 95 6 5 5 146 104 158 73 123 123 123 123 123 123 123	35 50 37 12 76 38 6 - \$3 100 494 63 46 86 34 69 105	39 43 7 63 46 _ \$3 900 399 70 53 67 33 42 104	13 7 3 11 	222 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		
14.000 to \$4,999 \$10,000 to \$14,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more Median GROSS RENT AS PERCENTAGE OF INCOME Specified rester occupied? Less than 10 percent 10 to 14 percent 10 to 14 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed HEATING EQUIPMENT Steam or hot water Warm-air furnace Built-in electric units Floor, wall, or pipeless turnace	1 525 1 418 1 741 1 672 5 423 4 292 1 629 2 16 57 000 22 778 1 851 3 833 3 985 2 560 2 817 4 895 2 837	1 436 1 309 1 661 1 641 5 271 4 197 1 623 216 \$7 100 21 821 1 705 3 729 3 827 2 487 2 694 4 672 2 707	811 682 814 764 2 168 1 652 670 85 \$5 900 10 629 711 1 650 1 671 1 059 1 318 2 836 1 384	525 507 706 759 2 683 2 242 819 96 \$8 000 9 698 828 1 805 1 849 1 271 1 602 1 181	82 93 100 96 379 248 20 \$7 900 1 194 120 231 263 113 195 173 99	18 27 41 22 41 55 58 15 58 100 46 43 44 44 44 19 61 43 100	89 109 80 31 152 95 6 - \$3 800 957 146 104 158 73 123 223 130	35 50 37 12 76 38 6 - \$3 100 494 63 46 86 34 69 105 91	399 43 7 63 446 — \$3 990 70 53 67 33 42 104 23 7 7	13 7 3 11 	22 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		
\$5,000 to \$5,999 \$7,000 to \$4,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$25,000 or more Median GROSS RENT AS PERCENTAGE OF INCOME Specified rester occupied? Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 22 to 24 percent 35 percent or more Not computed HEATING EQUIPMENT Steam or hot water Warm-air furnace Buth-in electric units Floor, wall, or pipeless turnace Other means Hone	1 525 1 418 1 741 1 672 5 423 4 292 2 16 57 000 22 778 1 851 3 833 3 985 2 560 2 817 4 895 2 837 13 209 3 434 1 491	1 436 1 309 1 661 1 641 5 271 4 197 1 623 216 \$7 100 21 821 1 705 3 729 3 827 2 487 2 694 4 672 2 707	811 682 814 764 2 168 1 652 670 85 \$5 900 10 629 711 1 059 1 318 2 836 1 384 6 292 1 506 701	525 507 706 759 2 683 2 242 819 96 \$8 000 • 698 828 1 805 1 849 1 271 1 162 1 602 1 181	82 93 100 96 379 248 76 20 \$7 900 1 194 120 231 263 113 195 195 99	18 27 41 22 41 55 58 15 \$8 100 300 46 43 44 19 61 43	87 109 80 31 152 95 6 5 5 146 104 158 73 123 123 123 123 123 123 123	35 50 37 12 76 38 6 - \$3 100 494 63 46 86 34 69 105 91	39 43 7 63 46 — \$3 900 399 70 53 67 33 42 104 30	13 7 3 11 	222 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		

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

Table 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)

	(Data based on s	sample, see text.	For minimum b	ase for derived fi	gures (percent, n	nedian, etc.) and	meaning of sym	bols, see text)		
The SMSA	Tatal	l room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Medion
Owner occupied housing units Units with 1 or more bathrooms and	38 082	33	107	636	4 837	10 182	11 037	5 893	5 357	5.8
complete kitchen facilities for exclusive use, and direct access	37 233	13	65	532	4 629	9 954	10 932	5 862	5 246	5 8
PERSONS 1 person		17	57	311	992	1 094	1 026	504	393	
2 persons 3 persons 4 persons	10 840 6 728 6 907	13	39 	243 56 16	2 266 827	3 197 1 964	2 901 2 030	1 252	929 819	5.2 5.4 5.8
5 persons	4 772	3	'-	5 5	453 189 110	1 992 1 242 693	2 283 1 504 1 293	1 210 843 1 052	942 986	58
Median PLUMBING FACILITIES BY PERSONS PER ROOM	3.1		1.4	1.5	2.1	29	3.3	3.6	1 298	6.6
With all plumbing facilities	37 500	22	97	580	4 689	10 055	10 927	5 844	5 284	5.8
0.50 or less 0.51 to 1.00 1.01 to 1.50		6	52 34	275 284 16	3 148 1 264 248	4 219 5 151	5 882 4 603	2 745 2 905	3 345	5 P
1.51 or more Locking some or all plumbing facilities	165	16 11	11 10	5	240 29 148	621 64 127	428 14 110	173 21 49	54 !	53
0.50 or less 0.51 to 1.00	407 140	11	5 5	36 15	110 16	72 47	75 35	43	71 66	5.0
1.01 to 1.50 1.51 or more	25 10	-	-	5	22	. 3 5	-		-	
BEDROOMS None and 1	1 880	57	194	586	659	,,,,,	100			
3	9 174 18 944	- -	-	182	3 902 269	185 3 475 6 381	133 1 379 8 082	44 156 3 325	22 80 867	37
4 or more YEAR STRUCTURE BUILT	8 091	-	-	-	-	63	1 359	2 392	4 277	75-
1969 to March 1970	693	-	_	12	155	170	97	89	(X)	ñ e
1960 to 1968 1950 to 1959	9 745 9 015	6	28 48	98 187	1 106 1 420	2 775 3 115	2 682 2 621	1 512 1 054	508 564	14
1949 or earlierCOMPLETE BATHROOMS	18 629	21	31	339	2 156	4 122	5 637	3 238	3 OAS	£ 2
3 and 1 1/2 2 or more	31 013 6 2 91	18	61	532	4 447 2!2	9 340 620	9 544 1 411	4 319 1 543	2 762 2 弦:	1.5
None or also used by another household	785	6	7	61	189	201	177	51	* P3	4
VALUE-INCOME RATIO Specified owner occupied:	29 973	7	26	289	2 908	7 757	9 318	5 103	4 565	3 9
Less than 1.5 1.5 to 1.9	9 546 6 813	3	17	101 34	933 522	2 482 1 946	3 087 2 221	1 606 1 222	1 310 l 854 j	5.6
2.0 to 2.9 3.0 or more Not computed	6 874 6 432 308		9	42 101 11	656 752 45	1 791 1 436 102	2 G47 1 874 89	1 186 1 047 32	1 145 222 29	整章 (を立 (表立)
noi compared	300				٦٥	192		**	**	***
Renter occupied housing units Units with 1 or more bathrooms and	23 193	774	970	3 552	6 755	5 456	3 845	1 687	754	4.4
complete kitchen facilities for exclusive use, and direct access	21 463	377	774	3 211	6 336	5 240	3 828	953	744	43
PERSONS								15.	- 13	
) person 2 persons	5 780 6 523 4 252	684 45 34	647 250 47	1 733 1 270 397	1 503 2 378 1 605	773 1 516 1 051	291 709 808	106 184 180	43 7 30	24 42 45
3 persons 4 persons 5 persons	3 169 1 631	5 6	5	98 30	869 247	1 001 581	939 502	140 172	112 93	51
6 persons or more Median	1 838 2.4	1.1	21 1.2	24 1.5	153 2.3	534 2.9	596 3.6	305 4.0	205 3 8	5 6
PLUMBING FACILITIES BY PERSONS PER ROOM					4 545		3 801	1 051	749	4.5
With all plumbing facilities	22 220 10 810 9 874	480 400	790 498 236	3 458 1 674 1 632	6 545 3 702 2 454	5 346 2 225 2 605	1 783 1 757	447 556	481 234	44
1.01 to 1.50	1 227 309	400 - 80	35 21	98 54	351 38	415 101	255 6	48	25	4.8 3.5 2.6
Lecking same or all plumbing facilities	973 499	294	1 80 149	94 59	210 179	110 64 28	44 25 12	34 23	5	17
0.51 to 1.00	404 48 22	284 - 10	14 12 5	35 - -	20 11	18	7	6	-1	To the second
BEDROOMS			•			1	in the second		ton to the same	
None	835 5 409	795 	40 713	3 517	1 014	124	41	117	20	31
23 or more	9 796 7 233	- -	-	450 -	5 715 112	2 891 2 204	3 002	1 217	494	5.9
YEAR STRUCTURE BUILT				,,	202	133	22		41	3 *
1969 to March 1970	568 4 933	64 142 46	78 (179) 104 (65 718 328	1 888 749	715 697	22 992 505	198 184	16/5 4¢	43
1950 to 1959	2 643 15 049	522	609	2 441	3 916	3 911	2 326	725	394	# 5
1 and 1 1/2	20 311	463	804	3 188	6 316	5 153	3 248	71a 237	423 32	AA Al
2 or more	1 397 1 491	18 300	232	50 187	66 367	115 223	590 108	å?	7	34
GROSS RENT AS PERCENTAGE OF INCOME						5 374	3 767	1 922	661	4.4
Specified renter occupied2 Less than 10 percent	22 778 1 851	774 96	970 79 122	3 484 228 539	6 715 588 1 138	1 093	344 563 728	56 191	90 91 81	4 3 : 4 5 :
10 to 14 percent	3 833 3 985 2 560	104 96 62	164	499 364	1 287 819	961 685	728 265 364	167 122 120	3C 3C	4 4
20 to 24 percent 25 to 34 percent 35 percent or more	2 817 4 895	82 284	123 109 267 106	596 1 012	836 1 585 462	641 1 035 538	444 1 057	227	1 8 1 1 1 1	# 11 # 5
Not computed	2 837	50	106	246	402					ALVANDARI PARISASI

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

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

		Owner oc	cupied					Renter o	ccupied			
The SMSA	Total	ì unit	2 units or more	Mobile home or trailer	Total	l 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	38 082	31 860	4 561	1 661	23 193	5 803	6 401	4 936	2 367	1 588	1 759	339
ROOMS				Ì								
room rooms rooms rooms rooms rooms rooms rooms rooms Addian	33 107 636 4 837 10 182 11 037 5 893 5 357 5.8	12 32 331 3 068 8 065 9 794 5 456 5 102 6 0	9 13 150 880 1 665 1 164 425 255 5.2	12 62 155 889 452 79 12 -	774 970 3 552 6 755 5 456 3 845 1 087 754 4.4	100 117 401 858 1 363 1 666 694 604 5.5	11 79 528 1 847 2 117 1 503 220 96 4.8	47 130 983 2 086 1 087 458 91 54	84 215 711 753 430 119 55 - 3.7	152 204 377 527 242 64 22 - 3.6	380 176 436 546 185 31 5	49 116 138 32 4
LUMBING FACILITIES BY PERSONS PER ROOM				ļ								
Vith all plumbing facilities 0.50 or fess 0.51 to 1.00 1.01 to 1.50 1.51 or more acking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	37 500 19 666 16 129 1 540 165 582 407 140 25	31 430 15 973 14 001 1 337 119 430 334 73 13	4 447 2 806 1 423 172 46 114 62 46 6	1 623 887 705 31 - 38 11 21 6	22 220 10 810 9 874 1 227 309 973 499 404 48 22	5 653 2 715 2 548 328 62 150 90 42 13	6 290 3 026 2 778 403 83 111 77 15 12	4 728 2 447 1 960 261 60 208 167 34 7	2 203 1 061 993 132 17 164 84 64 11	1 419 658 702 43 16 169 58 106	1 594 715 760 54 65 165 17 143	333 188 133 6 6 6
SEDROOMS	80	38		42	835	88	21	60	107	10)	100	
d or more	1 800 9 174 18 944 8 091	956 6 554 16 720 7 520	566 1 673 1 770 571	278 947 454 -	5 409 9 796 5 418 1 815	475 1 564 2 160 1 136	21 1 027 3 104 1 979 407	58 1 612 2 720 778 169	127 995 976 261 35	121 644 572 162 23	420 573 646 78 45	83 214
YEAR STRUCTURE BUILT												
1969 to March 1970	693 3 451 6 294 9 015 3 538 15 091	461 2 821 5 817 8 523 3 292 10 946	10 41 59 127 213 4 111	222 589 418 365 33 34	568 2 238 2 695 2 643 2 389 12 660	83 301 1 094 1 134 796 2 395	39 113 484 492 781 4 492	27 523 369 331 350 3 336	84 233 120 286 228 1 416	146 406 182 151 134 569	183 632 338 111 56 439	6 30 108 138 44 13
INCOME IN 1969												••
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$4,999 \$5,000 to \$5,999 \$5,000 to \$6,999 \$7,000 to \$9,999 \$15,000 to \$24,999 \$15,000 to \$24,999 \$15,000 to \$24,999 \$25,000 or more Median	1 202 1 170 1 493 1 632 7 288 11 856 7 913	1 740 827 813 812 1 101 1 248 5 863 10 477 7 239 1 740 \$11 700	517 277 302 249 265 241 905 1 083 584 138 \$8 400	220 63 87 109 127 143 520 296 90 6	3 759 1 518 1 525 1 418 1 741 1 672 5 423 4 292 1 629 216 \$7 000	936 279 279 287 372 324 1 472 1 237 525 92 \$7 900	944 366 348 353 400 575 1 647 1 332 411 25 \$7 400	832 372 341 304 444 416 1 136 770 296 25 \$6 400	416 173 236 236 236 185 442 317 102 24 \$5 500	261 151 156 80 124 101 386 224 100 5	294 149 144 139 127 55 257 365 184 45 \$6 500	72 28 21 15 38 14 80 41 17
YEAR MOVED INTO UNIT				1							*	7- 10
1969 to March 1970	3 349 2 800 2 193 3 945 7 943 9 728 8 131	2 493 2 430 1 855 3 436 7 304 8 358 6 022	242 130 128 263 452 1 252 2 090	614 240 210 246 187 118 19	9 949 3 645 1 906 2 253 2 223 1 468 1 755	2 528 1 032 440 619 502 353 419	2 066 970 539 653 791 599 772	2 059 710 453 443 522 303 346	1 131 387 163 224 201 113	960 219 129 113 103 33 33	914 300 177 186 89 60 41	29 2 1.
GROSS RENT	<u> </u>			}								
Specified renter eccupied' Less than 550 \$50 to \$59 \$60 to \$69 \$70 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$119 \$120 to \$149 \$150 to \$199 \$200 to \$299 \$300 or more No cash rent Median HEATING FOLUMENT	***				22 778 654 688 899 1 214 3 398 4 139 4 349 4 248 840 110 2 239 \$117	5 388 108 71 96 56 359 623 843 1 273 601 80 1 278 \$146	6 401 133 208 218 375 1 295 1 335 689 1 335 689 55 9 495 \$109	4 936 142 211 282 451 905 988 858 918 23 8 150 \$108	2 367 39 114 92 195 563 505 392 353 - 114 \$105	1 588 48 29 79 84 146 221 398 437 18 	1 759 178 44 111 49 98 140 413 517 143 53 \$137	33 1 2 3 7 11 6
HEATING EQUIPMENT Steam or hot water	24 424	21 462	2 938	24	13 209	3 404	2 /50	0.505	,=			
Warm-oir turnace Built-in electric units Floor, wall, or pipeless turnoce Other means None	8 888 1 553 802 2 386 29	7 008 1 464 666 1 246	561 73 75 899 15	1 319 16 61 241	3 434 1 491 473 4 524 62	3 404 1 306 276 186 619 12	3 652 876 135 130 1 588 20	2 508 358 379 75 1 586 30	1 487 226 125 38 491	1 137 197 161 19 74	1 021 269 404 21 44	20 1 12
AIR CONDITIONING Room unit(s)	5 781	4 885	633	243	9 305			_				
Central system	363 31 945	295 26 718	14 3 910	263 54 1 317	2 783 105 20 311	582 10 5 301	557 23 5 810	651 4 185	157 22 2 184	239 7 1 344	576 37 1 154	2 33
1	15 865 16 281 3 424 2 519	12 495 14 545 3 162 1 696	2 278 1 286 224 769	3 092 450 38 54	13 429 4 993 553 4 224	3 351 1 767 228 547	3 561 1 616 137 1 076	2 901 754 96 1 085	1 423 265 60 615	949 247 13 381	955 306 11 495	28 3

Excludes one-family homes on 10 ocres or more.

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

Course escapied hearing with September	ſ	Daid based of	i sumple, see ii	EXI. TO MINIS	ion base for		re-person ho	edian, etc.) and useholds		4,111,000,000		One-person	hauseholds
Tell Order exception bearing with	The CASCA	ŀ	,	Male head, wit	e present, no	nonrelatives		Other ma	le heod	Female	head		
### PUBLING FACULTIS BY PEDONS PER DON 20	ine smsa	Total											65 year and ove
## principle find 3 300 720 1 117 7 400 12 32 34 1 661 87 738 1 70 8 451 70 70 70 70 70 70 70 7	Owner occupied housing units	38 082	725	5 151	7 485	12 683	3 680	913	250	2 078	723	2 121	2 27
## COMPLET NOT STRUCTURE 1 660													
1.1 1.5	0.50 or less	19 666	332	1 272	1 290	6 864	3 061	617	195	1 286	563		2 123 2 117
Section Column	1.01 to 1.50	1 540		246	821	346		14	40	61	6	-	-
0.00 0.00	1.51 or more				42	125	77	21	15	22	38		150
1.0 1.50 1	0.50 or less		- 5			36				22 -			145
Section STRUCTURE 31 800 375 4.438 6.999 11 1.070 2.861 717 792 1.202 508 1.40 2.907 2.9	1.01 to 1.50	25 10	_		6 -		-	_	-	-	-	-	-
2 or more	UNITS IN STRUCTURE	23. 242	075	4 420	, 900	11 070	2 002	717	102	1 402	รกต	1 440	1 708
Less then \$2,000 2 477 31 66 79 102 299 43 39 326 68 440 120	or more	4 561	40	308	443	1 405	740	148	48	335	203	385	506 59
\$25,000 to \$2,0999\$ 1 107	NCOME IN 1969								-	200			
1,000 to 1,51-999	ess than \$2,000				11	67	338	15	6	85	61	147	925 414
\$5,000 to \$5,000 to \$5,000 \$1,000 \$13,	3,000 to \$3,999							16 24	21	182	77	174	273 89 107
## 27,000 to \$5 -999	5,000 to \$5,999	1 493	65	99	70	303	379	41 57			34 63		107 118
15,500 to 15,24,699	7,000 to \$9,999	7 288	231	1 451	1 369	2 252	694	173	37				159 100
Medion	15,000 to \$24,999	7 913	35	761	2 199	3 934	398	148	24	182	76		55 33
Specified corner scripter 29 973 386	25,000 or more			\$11 400								\$5 400	\$2 500
Test brown 1					, , , , , ,	10 222		,,,,,,	170	1 440	441	1 294	1 567
10 to 2.4		9 546	71	1 071	2 267	4 640	614	195	46	267	105	195	75 71
2.5 to 2.9						1 339	299	66	20	171	33	128	87
Not computed 3 903	.5 to 2.9	2 453	39					77 63			60	180	92 166
Pulmabing Facilities By PERRONA 22 20 20 20 20 20 20 2	1.0 or more	3 903	61	196	212								1 050 26
With all plumbling facilities		23 193	2 706	4 652	2 036	2 656	1 007	614	87	3 327	328	3 751	2 029
Write all planehing feacilities. 10 87 163 161 249 1 153 706 289 63 1346 242 3 134 0.50 or 1855. 10 807 1707 3 028 1208 1200 244 266 15 1688 58 233 0.51 to 1.00 1 277 309 300 71 96 39 17 14 - 42 - 42									70	3 044	200	2 745	1 775
0.51 to 1.00 9 874 1 707 3 028 1208 1208 240 240 15 1000 1227 82 350 447 128 240 17 14 - 42 1.51 or more 307 30 30 71 97 30 17 14 - 42 1.51 or more 307 30 30 71 97 30 17 14 - 42 1.51 or more 307 30 30 71 97 30 17 14 - 42 1.51 or more 307 30 30 71 97 30 17 14 - 42 1.51 or more 307 30 30 71 97 30 17 14 - 42 1.51 or more 307 30 30 71 97 30 17 14 - 42 1.51 or more 307 30 30 71 97 30 17 14 - 42 1.51 or more 307 30 30 71 97 30 17 14 14 14 5 5 20 25 20 40 40 40 15 18 24 22 112 5 4 20 182 20 40 40 40 15 18 24 22 112 5 4 20 182 20 40 10 10 15 0 48 19 5 21 3 3 10.11 to 1.50 48 19 12 - 5 5 5 21 3 3 10.11 to 1.50 48 5 - 19 12 - 5 5 5 2 1 3 3 10.11 to 1.50 48 5 - 19 12 - 5 5 5 2 1 3 3 10.11 to 1.50 48 5 19 12 - 5 5 5 2 1 3 3 10.11 to 1.50 48 5 19 12 - 5 5 5 2 1 3 3 10.11 to 1.50 48 5 19 12 5 5 5	fith all plumbing facilities			1 161	249	1 153	706	289	63	1 346	242	3 134	1 606
1.51 or more 309 30 71 96 399 17 14 - 42 - 42 388 388 399	0.51 to 1.00								- 15	190		231	169
0.50 or fess 1.01 to 1.50 1.01	1.51 or more	309	30	71	96				9		28		254
0.51 to 1.00	0.50 or less	499	11	5	_	49	14	14	-		25		15: 10:
UNITS IN STRUCTURE	1.01 to 1.50	48		19	_	5	-	-	=		3	-	
2 10 4													
\$\frac{1}{5}\$ \text{ to 19}\$ \begin{array}{c ccccccccccccccccccccccccccccccccccc													41: 92:
Mobile home or trailer	5 to 19	3 955	713	711	184	257	85	74	_				35: 30
Specified renter occupied? 22 778 2 675 4 563 1 963 2 572 976 577 57 13 5 116				44	6	15	-	14	_				3:
Less than \$50		22 778	2 475	4 563	1 963	2 572	976	597	87	3 293	328		2 00
1 1 1 1 1 1 1 1 1 1	ess than \$50	654	5	5	7	50	73 23		4		26	262	375 206
3 398 428 448 208 511 172 61 30 418 48 48 48 510 510 510 510 510 510 510 510 510 5149 510 5149 510 5149 510 5149 510 5149 510 5199 510	60 to \$69	899	43	52	17	85	59	20			26 18	320 308	210 210
\$\frac{100 \tau \text{ 149}}{\text{ 149}} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	80 to \$99	3 398	428	448	208	511	172	61	30	418	48	797	277 204
\$150 to \$199	100 to \$119		793	1 082	398	353	168	96	_	618	45	655	141 109
\$300 or more	150 to \$199				452 133		27	37		137		51	37
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME Specified renter occupied? 22 778 2 675 4 563 1 963 2 572 976 597 87 3 293 328 3 718 Less than \$5,000	300 or more	110	_	30	12				15			, ,	231
BY INCOME Specified renter occupied? 22 778 2 675 4 563 1 963 2 572 976 597 87 3 293 328 3 718 1 812 707 293 159 203 464 136 55 2 344 180 1 815 1 815 1 815 1 815 2 9 5 5 5 50 4 4 1 33 9 129 20 to 24 percent 368 19 20 20 to 24 percent 1 206 201 54 550 49 114 17 11 187 35 257							İ						
Less than \$5,000 8 112 707 293 159 203 464 136 55 2 344 180 1813 9 129 Less than 20 percent 311 15 9 5 5 50 4 4 13 9 129 20 to 24 percent 368 19 20 - 10 74 - - 35 9 120 25 to 34 percent 1 20 - 10 74 - - 11 187 35 257 25 to 34 percent 1 206 201 54 50 49 114 17 11 187 35 257 25 to 34 percent - 1 206 201 54 50 49 114 17 11 187 35 257	BY INCOME	22 778	2 475	4 563	1 963	2 572	976	597					2 006 1 756
Less than 20 percent 311 12 20 - 10 74 - 35 9 120 20 to 24 percent 1 187 35 257 25 to 34 percent 1 206 201 54 50 49 114 17 11 187 35 257 25 to 34 percent 1 206 201 54 50 49 145 96 31 1 207 91 1 004	ess than \$5,000	8 112	707	293	159	203			55 (4)	13	9	129	68
25 to 34 percent 206 201 34 30 323 145 96 31 1 207 91 1 004	20 to 24 percent	368	19	2Ó	-		74	17	11		35	257	81 231
35 percent or more 16 81 19 9 902 36 305	25 to 34 percent 35 percent or more	4 471	440	172	81	123	145		31	1 207 902	91 j 36 j	1 004 305	1 081 295
Not computed	Not computed		1 546	2 434	783	892	336	312	22	666	80	1 458	179 96
Less than 20 percent 4 299 653 1 037 355 612 135 177 18 167 21 210 210 22 24 25 25 25 25 25 25 25 25 25 25 25 25 25	Less than 20 percent	4 299			138	93	44	34	-	167	21	210	33 31
25 to 34 percent	25 to 34 percent	1 557	374	404		29	23	16	-	87		51	11 8
35 percent of more	Not computed	684	41	281	121	54		96	10	214		337	42
\$10,000 to \$14,999 4 72 37 37 75 81 10 182 37 293 Less thon 20 percent 3444 342 1075 550 767 75 81 10 182 37 293 293	Less than 20 percent	3 444	342	1 075	550	767	75		10	22	37	21	32 5
20 to 24 percent		65	-	24	8	5	5	4	-	4	-	10	5
Not computed 286 5 98 80 60 10 53 - 69 31 108	Not computed			470	324	580	58	53	-1	69			29 29
1 615 44 441 276 535 49 44 - 07	Less than 20 percent	1 615						-	-	-	-	-	É
20 to 24 percent	25 percent or more	-	-	-		_	- 4		-	-	n	-	

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

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

	[Data based on s	omple, see text.	For minimum b	ase for derived fi	gures (percent, r	median, etc.) and	meaning of symb	ools, 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	38 082	4 394	10 840	6 728	6 907	4 772	2 731	1 034	676	3.1
SEDROOMS None and 1	1 880 9 174 18 944	1 012 1 406 1 156	640 4 432 4 539	131 1 828 3 435	61 947 4 978	384	21 157 1 292	20 301	- - 191	1.4 2.2 3.6
or more	8 091	524	1 239	1 203	i 185		1 406	791	357	4.4
969 to March 1970 965 to 1968 960 to 1964 950 to 1959 940 to 1949 939 or earlier	693 3 451 6 294 9 015 3 538 15 091	59 198 297 717 492 2 631	149 762 1 298 2 450 1 127 5 054	141 667 1 046 1 753 508 2 613	192 852 1 546 1 802 674 1 841	578 1 084 1 246 369	30 270 598 714 241 878	30 98 249 207 89 361	- 26 176 126 38 310	3.5 3.6 3.8 3.3 2.8 2.5
or mare	31 860 4 561 1 661	3 177 891 326	8 552 1 642 646	5 575 829 324	6 152 513 242	351	2 539 182 10	933 94 7	612 59 5	3.3 2.3 2.3
OMPLETE BATHROOMS and 1 1/2 and 2 1/2 and 2 1/2 ar more tone or also used by another household	905	3 827 331 106 218	9 161 1 067 279 294	5 602 1 007 140 55	5 578 1 070 128 74	916 105	2 007 596 86 30	752 178 55 13	461 221 6 14	2.9 3.8 3.0 2.1
HOUSEHOLD COMPOSITION (wa-or-more-person households Male head, with present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male head Under 65 years and over Female head Under 65 years and over Female head Under 65 years 65 years and over Female head Order 65 years 65 years and over Female head Order 65 years 65 years and over	29 724 725 5 151 7 485 12 683 3 680 1 163 913 250 2 801 2 078 723		10 840 8 804 264 518 464 4 743 2 815 644 490 154 1 392 877 513	6 728 5 760 244 1 009 724 3 166 617 260 189 71 1 708 560 148	6 907 6 416 143 1 892 1 862 2 348 171 117 107 10 374 346 28	4 520 34 1 160 2 004 1 259 63 80 65 15 172 158	2 731 2 614 19 420 1 426 741 8 24 24 - 93 83 10	1 034 978 16 103 604 255 23 23 23 10	676 632 5 490 401 171 6 15 15 - 29 29	3.4 3.5 2.9 4.1 4.8 3.0 2.2 2.4 2.4 2.3 2.5 2.8 2.1,0
VALUE-INCOME RATIO Specified owner occupied' ess than 1 5 5 to 1 9 0 to 2 4 5 to 2.9 0 to 3 9 0 or more	9 546 6 813 4 421 2 453 2 529 3 903	2 892 270 218 215 206 346 1 526	1 737 1 031 700 824	5 209 1 900 1 349 736 392 421 379 32	5 888 2 094 1 397 1 103 567 366 322 39	1 459 1 104 713 326 290 198	2 409 812 705 444 161 186 87 14	880 375 198 125 80 56 46	600 364 105 54 21 40 12 4	3.3 3.7 3.6 3.7 3.3 2.7 1.6 2.0
Renter occupied housing units	_ 23 193	5 780	6 523	4 252	3 169	1 631	946	585	307	2.4
BEDROOMS None	5 409 9 796	2 006	95 1 585 3 678 999	136 439 2 238 1 493	120 1 337 1 663	331	23 143 814	52 44 417	19 225	1.5 1. 2.3
YEAR STRUCTURE BUILT 1965 to 1968 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 ar earlier	2 238 2 695 2 643 2 389	413 390 358	848 529 693 659	111 434 627 504 573 2 003	50 266 511 460 364 1 518	105 347 243 250	8 40 141 212 88 457	11 18 83 89 67 317	44 52 30 181	2. 2: 3. 3. 2: 2.
UNITS IN STRUCTURE	. 6 401 4 936 2 367 1 588 1 759	1 222 1 365 825 604 711	1 714 1 570 637 454 615	1 109 1 162 940 482 244 247 68	971 1 135 560 187 186 116	225 123 49 42	446 288 120 42 43 7	220 205 82 60 8 10	138 73 74 11 -	
COMPLETE BATHROOMS 1 and 1 1 2 2 or more	1 397	4 826 67 821	6 027 238 300	3 767 255 142	2 875 290 64		667 227 42	507 77 34	195 84 36	1 4
HOUSEHOLD COMPOSITION Two-ex-more-person households Male head, wife present no nonrelatives Under 25 years 25 to 34 years 35 to 34 years 45 to 44 years 45 to 44 years 45 to 44 years 45 years and over Other male head Under 45 years 65 years and over Fermale head Under 65 years 65 years and over Fermale head Under 65 years 65 years and over	- 13 057 2 706 4 652 - 2 036 - 2 056 - 1 007 - 701 - 87 - 3 655 3 327 - 328		6 523 4 612 1 314 1 094 235 1 129 840 423 355 68 1 488 1 211 277	4 252 3 084 984 1 120 230 603 147 153 139 14 1 015 978 37	3 169 2 502 327 1 289 465 416 5 65 65 65 591	1 359 54 664 427 211 3 30 25 5 5 242 239	946 767 188 264 323 156 6 25 25 25 154	585 482 9 163 206 98 6 5 5 5 - 988 98	307 251 58 150 43 	3 3 3 3 4 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2
GROSS RENT AS PERCENTAGE OF INCOMI Specified rester occupied/. Less thon 10 percent. 10 to 14 percent. 15 to 19 percent. 20 to 24 percent. 25 to 34 percent. 35 percent or more. Not computed.	E 22 778 1 851 3 833 3 985 2 560 2 817 4 895	5 724 319 646 734 470 729 2 147	6 403 564 1 237 1 190 782 814	4 186 359 743 786 494 537	3 116 314 608 604 405 368 358 459	1 590 134 284 357 231 121	904 89 150 174 93 137 76 185	\$62 52 113 97 35 73 107 85	29: 20: 5: 4: 5: 3: 6: 2:	2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

Elimited to one-tamily homes on less than 10 acres and no business on property. PExcludes 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 or	sampie, see it	exi. For minin	iom base for c	serived rightes (percent, median, etc.) and mediang of	• ,			
The SMSA	Total	Less than 2 months	2 up to 6 months	6 months or more	The SMSA	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	344	41	150	153	Vacant for rent	1 788	728	630	430
ROOMS				1	ROOMS	1			
1 to 3 rooms	9 49 104 64 118	3 20 11 7	5 10 48 31 56	36 36 22 55	1 room	82 135 276 527 464 224 80	39 50 144 251 165 66	35 55 80 173 175 86 26	8 30 52 103 124 72 41
With all plumbing facilities Lacking same or all plumbing facilities	320 24	38 3	141 9	141 12	PLUMBING FACILITIES				
BEDROOMS None and 1	16	- 16	- 49	16 55	With all plumbing focilities Locking some or all plumbing focilities	1 635 153	658 70	595 35	382 48
234 or more	120 161 97	23	74 56	64 41	None	137 530	81 182	56 210	138
YEAR STRUCTURE BUILT 1969 to March 1970 1960 to 1968	60 71 38	11	29 39 22	31 21 16 85	2	685 292	384 135	152 73	84
1949 or earlier UNITS IN STRUCTURE	175	30	137	105	1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	43 257 148 1 340	20 146 36 526	18 27 44 541	5 84 68 273
2 or more HEATING EQUIPMENT	67	6	13	48	UNITS IN STRUCTURE				
Steam or hat water	87 37 10	3	73 44 10 4 14 5	83 27 24 3 12 4	10 to 19 20 or more	308 913 269 158 140	61 363 130 66 88	101 335 105 45 44	146 215 34 27 8
SALES PRICE ASKED					RENT ASKED Specified vacant for rent?	1 768	728	630	410
Specified vacant for sale' Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$25,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more Median price asked.	9 19 33 64 25 5 28	7 4 5 8 4 3	133 5 22 48 8 32 8 10 \$19 100		Less than \$50 \$50 to \$59 \$60 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$199	191 169 372 325 289 258 141 23	53 16 152 166 82 132 108 19	74 87 142 111 123 68 21 4 \$82	64 66 78 48 84 58 12 - \$79

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]

ſ			Sales price a	sked - Vacan	t for sale1				Ren	it asked –	Vocant fo	r rent²		
The SMSA	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 10 \$ 9 9	\$100 to \$149	\$150 ** \$199	\$200 or more
Total	250	28	33	64	25	59	41	1 768	360	372	325	547	141	23
PLUMBING FACILITIES With all plumbing facilities Lacking some or all plumbing facilities	283	-	49 ~	40 ~	39	75 ~	80 -	1 357 253	192 122	302 48	285 67	410	1 68 16	-
None and 1	49 137 97	-	33 16	- - 40 -	16 23	58 17	- - - 80	667 685 217 41	219 95 - -	110 208 32	96 150 90 16	211 152 47	31 80 48 25	1 1 1 1
YEAR STRUCTURE BUILT 1969 to March 1970	55 59 38 98	3 4 21	- - 4 29	5 26 12 21	3 13 - 9	30 15 14	17 17 3 4	43 237 148 1 340	- 6 - 354	- 30 342	- 17 13 295	14 143 102 288	29 56 3 53	157 188
UNITS IN STRUCTURE 1		•••			•••	•••	••• ••• •••	288 913 427 140	34 213 105 8	37 236 91 8	33 185 78 29	152 234 99 62	32 37 44 28	: 9 G 43
INCLUSION OF UTILITIES IN RENT All utilities included Some or no utilities included		•••		• • •				490 1 278	56 304	45 307	78 247	244 303	38 634	9

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

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

	[Data based on	somple, see	text. For mini	num base for	derived figure	s (percent, m	edian, etc.) an	d meaning of s	symbols, see t	ext]		
New London	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 (dollors)
Specified owner occupied ¹	2 677	اه	26	32	149	224	733	553	515	289	150	21 500
ROOMS 1 and 2 rooms 3 rooms 4 rooms 5 rooms 7 rooms 8 rooms 7 rooms 8 rooms or more Median	25 172 438 964 525 553 6.2	6	- - 26 - -	- - - 9 10 13	- 19 15 81 24 10 6.0	- 7 71 105 23 18 5.8	11 73 139 268 152 90 6.0	- 58 91 232 106 66 6.0	15 82 139 154 125 6.6	10 25 79 41 134 7.2	4 	19 200 1 19 800 1 19 800 1 22 500 31 400 1
PERSONS 1 person	939 450 424 265 245 2.6	6	18 4 4 - -	9 15 - - 3 5	13 53 35 13 4 31 2.7	28 82 34 36 15 29 2.6	97 262 97 119 111 47 2.6	65 215 125 62 38 48 2.5	60 163 88 100 59 45 2.9	25 102 47 71 15 29 2.9	39 43 20 17 20 11 2.3	20 900 21 200 22 200 23 100 20 000 21 100
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lucking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	1 747 - 855 - 53 - 22 - 14	6 - - - - - - - -	22 22 - - 4 4	32 24 8 - - - - -	144 91 42 11 - 5 5	221 137 64 20 3	723 439 278 6 - 10 5	553 373 164 16 - - - -	\$15 322 193 - - - - - - -	289 205 84 - - - - -	150 134 16 - - - - - -	21 600 22 200 20 900
BEDROOMS None and 1 2 	- 494 - 1 189	23		- - 18	20 - 84 20	105 107 43	31 159 347 164	144 218 147	21 272 212	21 143 54	21 185	19 300 20 900 26 800
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1959 1940 to 1949 1939 or earlier	63 182 593 262	6		- 5 - - 27	- - 21 14 114	- 4 14 23 183	- 19 53 102 68 491	5 33 160 45 310	9 47 133 90 236	- 17 35 101 17 119	13 5 56 571	24 400 24 800 22 900 19 500
COMPLETE BATHROOMS 1 and 1 1/2 2 and 2 1/2 3 or more. None or also used by another household.	481 101		32	24 13 -	149 4 - -	211 - - 6	699 34 - 14	496 69 - -	335 158 21	124 136 34	21 67 46 -	19 600 32 600
HOUSEHOLD COMPOSITION Twa-er-mere-persen heuseholds Mate head, write present, no nanrelatives Under 25 years 25 10 34 years 35 10 44 years 45 10 64 years 65 years and over Other mate head Under 65 years 65 years and over Under 65 years 65 years and over 06-persen heuseholds Under 65 years 65 years and over	2 040 100 106 427 1 034 1 034 50 40 193 128 65 150		5 4	23 23 5 8 10 	136 112: 9 19 55: 29 10 5 5 4 4 10 13	196 182: - - 12: 41: 88: 41: - - 14: 55: 9: 28: 8: 8: 20:	636 545 4 23 123 247 148 29 19 10 62 22 97 34	488 451 24 71 266 90 10 5 5 27 27 27 27 27 5 33	455 389 22 96 203 68 10 56 42 14 60 21 39	264 233 - 16 522 105 60 15 15 - 16 60 25	111 95 - 20 62 13 16 6 10 - - 39	21 600 21 600 21 800 21 800 22 200 20 000 20 500 22 000 20 900 19 700 21 300
INCOME IN 1969 Less than \$2,000 . \$2,000 to \$2,999 . \$3,000 to \$3,999 . \$4,000 to \$4,999 . \$5,000 to \$5,999 . \$6,000 to \$6,999 . \$7,000 to \$6,999 . \$10,000 to \$14,999 . \$15,000 to \$24,999 . \$25,000 or mare . Median .	77 80 52 126 118 413 428 628 275		- 8 9 		9 5 14 5 61 32	23 7 9 8 22 5 43 93 14 - \$9700	48 21 36 16 40 31 133 229 169 10 \$10 900	34 6 15 9 12 35 85 139 165 53 \$12 900	23 10 11 10 30 12 62 145 160 52 \$13 400	14 5 4 10 29 71 78 78 \$16 500	9 - - 4 15 - 15 25 85 828	19 800 18 700 21 900 19 100 20 000 23 500 39 300
YEAR MOVED INTO UNIT 1969 to Morch 1970. 1968. 1967. 1965 and 1966. 1960 to 1964. 1950 to 1959.	166 110 207 505 900	-	5 5 21	- 6 6	13 43 25	22 14 7 4 18 59	49 45 29 52 180 225 167	7 41 19 45 97 221	30 38 7 52 85 192	12 22 9 30 63 100 58	- 21 - 19 68 26	22 200 22 600 20 600 23 000 19 500
HEATING EQUIPMENT Steam or hot water. Warm-our furnace Built-in electric units Floor, wall, or pipeless furnace Other means	2 235 292 39 32 79	-	- 9 - 4 5 13	28	122	174 33 	612 84 25 8 4	489 54 5 5 -	465 30) - 6 14	233 41 - - 15	103 38 9	
AIR CONDITIONING Roam unit(s) Central system None	23	-	31	3	-	25 192	-	93 - 472	107 - 407	59 6 229	27 17 90	24 000 20 800

"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 min	imum base fo	or derived fig	ures (percent	, median, etc	.) and meanin	g of symbols	, see text)			
New London	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	5 719	208	91	186	257	745	1 186	1 298	1 298	215	36	199	122
ROOMS													
1 room	320 419 1 118 1 455 1 555 585 149 118 4.2	87 78 28 15 - - - 1.7	5 17 33 19 3 14 - -	85 17 40 30 14 - - 2.0	41 39 51 86 29 11 -	33 131 198 157 162 54 10 -	25 39 204 329 446 119 18 6 4.5	27 58 271 370 432 121 13 6 4.3	5 29 233 369 387 170 61 44 4.5	31 54 30 51 26 23 5.3	7 	5 11 29 20 38 41 21 34 5.4	68 87 119 127 127 138 169
PERSONS	1 847 1 712 931 616 253 360 2.1	175 33 - - - 1.1	70 13 5 - - 3	140 25 4 5 8 4 1.2	169 65 5 18 - - 1.3	384 174 129 17 11 30 1.5	286 376 229 149 64 82 2.3	302 436 248 161 66 85 2.3	200 452 224 233 72 117 2.5	47 61 44 12 18 33 2.5	9 16 7 - 4 -	65 61 36 21 10 6 2.1	97 130 129 140 138 140
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more tacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	286 45 270 100	181 90 91 - 27 8 19	81 59 19 3 - 10 10	113 58 43 12 - 73 11 62	191 147 44 - - 66 30 36	679 429 228 17: 5 66 34 32 -	1 176 561 510 93 12 10 - 5	1 285 590 602 88 5 13 7 6	1 293 589 621 67 16 5	215 131 78 6 - - -	36 25 4 7	199 135 64 	125 120 129 126 74 77 70
BEDROOMS None		57 103 19	- 38 59 29	93 104 89	27 93 94 -	288 320 160	57 269 603 198	27 392 423 225	18 262 666 585	19 90 54	40 19 -	71 57 91	112 120 151
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	665 502 504 536	78 58 25 5 42	5 29 5 - 5 47	6 25 4 4 147	5 15 20 217	6 21 12 22 68 616	14 27 25 167 149 804	64 57 191 167 157 662	53 346 204 88 124 483	87 34 6 9 79	14	5 10 6 16 16 162	122 165 148 126 124 112
4 Hoors or more	20	75 75 104	- - 126	143 143 - 143	18 18 196	24 24 744	57 57 1 070	65 45 20 1 002	140 140 - 1 391	52 52 - 111	40	27	116 113 122
COMPLETE BATHROOMS 1 and 1 1/2 2 or more None or also used by another household	_ 145	186 - 36	73 - 8	91 71	174 - 99	633 6 104		1 331 6 36	1 173 50 -	200 27 -			125 78
INCOME IN 1969 Less than \$2,000	423 524 421 465 445 1 136 991 371 68	142 28 24 9 - 5 - - - \$2000 -	32 10 19 4 13 3 - 10	555 266 266 200 199 6 13 21 \$3 500	50 20 37 18 19 15 42 28 28 - \$5 200	138 63 82 57 81 95 122 72 35	95 106 87 80 131 326 166 47 6	87 100 149 114 118 286 223 60	100 72 89 50 115 72 278 358 141 23 \$8 600	27 	77 ~~~	22 30 11 17 5 30 21	100 111 111 122 123 115 125 145 152
YEAR MOVED INTO UNIT 1969 to March 1970	2 278 924 500 703 692 394	120 6 28 35 21 6		40 16 7 19 25 42 13	49 35 15 43 92 25 14	292 115 44 111 68 71 42	419 183 112 173 154 107 50	576 227 147 146 161 72	631 237 109 104 100 28 14	67 49 21 50 33 7	12	31 11 15	129 130 127 115 116 105
GROSS RENT AS PERCENTAGE OF INCOME Less than 10 percent	328 832 1 098 715 815 1 563	5 15 22 20 37 94 15	. 27]	30 24 25 16 36 55	61 59 21 19 38 49	65 123 179 85 80 183 30	72 231 271 150 147 295 20	44 180 251 159 224 393 47	31 169 250 219 221 371 37	5 11 64 43 17 70 5	- 5 26		98 115 122 132 128 126 123
Air CONDITIONING Room unit(s)	. 697 45	8 6 208	. -	- 162	17 - 256	26 717	73 7 1 118	113 6 1 254	309 19 895	100 7 120	-	39 151	165 118

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 or	n sample, see t	ext. For mini	imum base to	r derived tigur	es (percent, m	ieaian, esc.) an	a meaning or	Symbols, see	iexij		
New London	Tatal	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	Medion (dollars)
Owner occupied housing units	4 029	306	157	171	136	233	180	672	1 081	781	312	10 700
ROOMS 1 and 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms or more	51 479 1 001 1 278 1 220	20 60 122 64 40	- 53 49 29 26	- 6 78 36 19 32	- 5 75 51 5	- 6 38 69 77 43	- 19 50 67 44	- 4 73 199 269 127	10 114 222 401 334	5 29 154 224 369	- 10 25 77 200	6 300 8 500 10 800 14 400
PERSONS) person	1 403 1 256 395 335	189 92 16 4 5	89 68 - - - 7	89 42 21 13 6	42 79 15 - - 8	32 137 37 17 10 26	53 75 32 4 16	66 275 213 47 71	49 338 463 125 106	20 188 350 141 82 5	11 109 109 44 39	3 500 9 300 13 200 14 500 12 800
BEDROOMS tess than 3 3	1 227 1 706 989	145 80 50	140 21 20	63 45	20 82	156 80	58 42 103	162 400 32	280 624 296	162 233 314	41 99 174	7 600 10 800 14 900
YEAR STRUCTURE BUILT 1969 to March 1970	255 621	4 25 277	12 145	- 37 134	5 - 131	- 28 205	- 16 15 149	46 106 520	85 181 815	- 62 140 579	25 89 198	12 600 12 700 10 100
YEAR MOVED INTO UNIT 1969 to Morch 1970 1968 1960 to 1967 1959 or earlier	1 119	27 6 62 218	12 9 123	13 - 45 127	11 6 34 94	5 - 46 174	6 39 112	30 62 166 448	74 65 379 535	31 49 256 476	16 83 190	10 200 11 900 12 100 9 700
SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer Owned second home With air conditioning Room units) Central system	1 650 898 1 095 89 580	105 - 20 20	99 20 - 20 - 12 12	67 - - 22 - 18 18	62 - - 20 7 7	236 87 17 17 25 29 29	183 84 21 - 35 35	433 198 64 58 - 66 66	1 075 517 362 362 - 165 165	637 460 293 392 44 129 123 6	295 219 121 119 - 99 82 17	11 600 13 600 14 500 14 500 14 500 12 800
Automobiles available 1	1 773		68 12 -	99 12 -	95 22 5	151 23 5	119 5	385 234 18	505 414 88	190 483 125	46 163 80	8 900 14 400 18 600
Renter occupied housing units	5 734	875	427	524	421	465	445	1 136	999	374	68	6 300
ROOMS 1 room 2 rooms 3 rooms 4 rooms 6 rooms 6 rooms or more	- 419 - 1 126 - 1 459 - 1 555	117 192 198 174	30 35 114 117 116	42 57 134 137 104 50	22 49 93 78 98 81	37 26 97 78 138 89	21 8 76 172 135 33	17 82 215 268 385 169	20 33 127 259 311 249	12 61 132 88 81	- 17 20 6 25	3 000 4 000 5 300 6 700 7 100 8 700
PERSONS person	- 1 720 - 1 547 - 253 - 363	97 8 22	195 94 116 9 13	231 124 118 18 33	1	145 149 124 14 33	119 129 148 43 6	264 384 329 72 87 30	140 342 384 65 68 10	50 137 130 12 45	22 32 - 14	3 700 7 200 7 900 7 900 8 100 4 500
BEDROOMS None	2 466	392 380	19 229 81	27 140 332 61	154 176	67 188 137 131	19 106 189 116	19 250 519 262	38 181 368 393	18 228 141	- 56 21	4 400 6 700 8 500
YEAR STRUCTURE BUILT 1969 to Morch 1970 1960 to 1968 1950 to 1959 1949 or earlier	. 1 167 504	162	22 89 52 264	62	57 50	11 62 34 358	31	19 200 128 789	28 320 54 597	134 15 225	5 17 14 32	3 600 8 300 5 700 6 200
YEAR MOVED INTO UNIT 1969 to Morch 1970 1968 1960 to 1967 1969 or earlier	924	86	153 83 134 84	56	51 168	202 59 143 26	91 101	431 240 377 123	332 158 379 140	130 82 112 50	7 16 24 11	6 000 7 400 6 400 7 300
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	1 160 1 098 715 815	- 3 5 11 22 637	423 - 4 9 62 326 22	33 30 133 290	13 29 56 145	465 34 60 92 163 99	142 135	1 136 230 455 256 135 30	991 489 345 114 18 4	371 305 43 5 - - 18	68 59 - - - - 9	12 800 8 900 7 200
SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Home food treezer Owned secand home With air conditioning Room unit(s) Central system	604 563 433 154 742	19 7 46 7 19 1 19 2 44 7 44	38 19 - - 26 26	78 103 54	23 21 63 -	28	55 36 33 27 32	539 51 97 36 - 156 131 25	461 194 25 95 43 252 238	201 54 158 61 65 90	18	10 100 9 300 8 200 9 800
Automobiles avoilable 1 2 3 or more	3 098	319	1 59 23 7		226 26		273 77 ~	779 187 23	674 244	152 152 40	15	

Excludes one-family homes on 10 ocres or more.

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

Ţ		sample, see rext.		plumbing faciliti			•		or all plumbing	facilities	
New London			0.50 or	0.51 to	1.01 to	1.51 or		0.50 or	0.51 10	1.01	1.51 or
 -	Total	Total	less	1.00	1.50	more	Total	less	1.00	1.50	more
Owner occupied housing units	4 029	3 991	2 601	1 264	121	5	38	19	13	6	-
PERSONS I person 2 persons	640 1 403	631 1 393	631 1 388	5	-	-	9 10	9 10	-	-	-
3 persons	663 593	653 593	421 138	232 449	6	-	10	Ξ	10	-	-
5 persons or more	395 335	386 335	23	341 237	22 93	5	9 -	-	3 -	6 -	-
Median Units with roomers, boarders, or lodgers	2.5 97	2.5 97	2.0 51	4.4 41	6.6 5				-	-	-
YEAR STRUCTURE BUILT											- PRESENT
1969 to March 1970	- 73	73	30	43	_	-	-	-	-	-	-
1960 to 1964	206 626	206 618	115 380	91 215	23	-	- 8	-	8	-	-
1940 to 1949	320 2 804	320 2 778	208 1 871	94 823	18 76	ē	26	17	-	9	-
INCOME IN 1969	204	207	277	20	5	_	4	4		_	
Less than \$2,000 \$2,000 to \$2,999	306 157 171	302 152 171	152 136	27	8	-	5	5	-	-	-
\$3,000 to \$3,999 \$4,000 to \$4,999	136 233	131 233	126 180	5 37	16	-	5	5 ~	-	en.	-
\$5,000 to \$5,999 \$6,000 to \$6,999	180 672	175 664	139 422	30 206	6 36	-	5 8	5 -	- 8	-	
\$7,000 to \$9,999	1 081 781	1 081 770	552 394	495 371	29 5	5	11		5	 6	-
\$15,000 to \$24,999 \$25,000 or more Median	312 \$10 700	312 \$10 800	223 \$9 100	73 \$13 100	16 \$9 100		-		- 	-	-
VALUE-INCOME RATIO	V .0 700	4									
Specified owner occupied Less than 1.5	2 677 905	2 655 900	1 7 47 499	855 365	53 36	-	22 5	14	8 5	-	-
1.5 to 1.9 2.0 to 2.4	530 276	527 276	299 164	217 11 <u>2</u>	11 -	-	3	-	3	-	- 1
2.5 to 2.9 3.0 to 3.9	218 276	208 276	155 203	47 73	6	-	10	10 - 4	-		. 9
4.0 or more	438 34	434 34	398 29	36 5	_	-	-	-	-	*	· ·
HEATING EQUIPMENT		2 212	2 136	996	80	_	18	10	8	_	-
Steam or hat water	3 230 438	3 212 438	268 23	158 28	12	-1	-	-	-	 -	-
Built-in electric units Floor, wall, or pipeless furnace	51 38	51 38	15 159	23 59	29	5	20	9	5	ě	-
Other means	272	252		-	-	-	-	-		~	-
Renter occupied housing units	5 734	5 464	2 818	2 315	286	45	270	100	165	-	5
PERSONS	1 851	1 646	1 475	171	_	_	205	78	127	-	-
2 persons	1 720 931	1 678 913	1 177 140	491 760	- 6	10 7	42 18	22	15	-	5
3 persons 4 persons 5 persons 5		611 253	11 15	569 204	31 34	-	5 -	-	5 - -	-	- 1
6 persons or more	363 2.1	363 2.1	1.5	120 3.2	215 6.3	28	1.2	1.1	1.1	-	
Units with roomers, boarders, or lodgers	103	103	60	43	-	-	-	-	-	-	-
YEAR STRUCTURE BUILT	247	247	77	147	23	_	_	_	-	-	- 1
1969 to March 1970	625 501	625 501	301 244	297 226	27 31	-	-	-	- 14	-	- 41
1960 to 1964	564 504	550 499	181 244	301 239	58 16	10	14 5	- 5 91	155		7
1940 to 1949 1939 or earlier	3 289	3 036	1 723	1 161	142	10	253	71	1,33		
INCOME IN 1969 Less than \$2,000	875	795	550	230	15	-7	80 16	21 6	59 10	-	-
\$2,000 to \$2,999	427 524	411 472	210 253	179 185	15 30 42	4	52 31	20 14	32 17	~	-
\$4,000 to \$4,999 \$5,000 to \$5,999	421	390 441	198 236	150 165	33 6	7	24	-	24	Ī.	5
\$6,000 to \$6,999	1 136	440 1 103	208 519	226 508	64 55	12	33 23	16 17	17 6	-	-
\$10,000 to \$14,999	374	976 368	452 167	464 179 29	17	5	6 -	6 -	400	90 90	-
\$25,000 or moreMedian	\$6 300	\$6 500	\$5 800	\$7 100	\$7 100		\$3 800	\$4 200	\$3 400	**	
GROSS RENT AS PERCENTAGE OF INCOME	5 719	5 449	2 814	2 304	286	45	270 29	100 23	165 5	-	5 -
Specified renter occupied ² Less than 10 percent	328 832	299 802	130 394	141 371	18 32	10	30	13 26	17 34	-	5
10 to 14 percent	1 098 715	1 033 682	537 301	416 347	80 22	12	65 33 27 75	11	33 16		*
20 to 24 percent 25 to 34 percent	815	788 1 488	377 808	340 609	71 53	18	75 11	20	55 4	-	
35 percent or more	368	357	267	80	10	-		,			
HEATING EQUIPMENT Steam or hot water	3 606	3 390	1 829	1 396	143 37	22	216 36	68 19	143 17		5
Warm-air furnace	725	689 463	317 196	335 245	37 15 8	7	-	-	-	-	-
Floor, wall, or pipeless furnoce	96 833	96 815	46 430	42 292	77 6	16	18	13	5 ~	-	-
None		11		5							

Elimited to one-family homes on less than 10 ocres and no business on property.

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

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

	(Data basea on :	sample, see text.	For minimum bo	ise for derived to	gures (percent, r	nedian, etc.) and	meaning of symb	iols, see text]		
New London	Total) room	2 rooms	3 rooms	4 rooms	5 rooms	ó rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units Units with 1 or more bathrooms and	4 029	-	_	51	479	1 001	1 278	584	636	5.9
complete kitchen focilities for exclusive use, and direct access	3 983	_	_	37	479	970	1 342	555	600	5.9
PERSONS				_						
1 person			-	24	112		158	49	64	5.3
2 persons3 persons	663	_	-	5 16	215 89	137	423 230	160 107	180 84	5.6 5.9
4 persons 5 persons 5	593 395		-	6 -	27 28	107 66	207 151	108 67	138 83	6.3 6.2
6 persons or more	335 2.5		-	-	8 2.1	38	109 2.8	93 3.3	87 3.4	6.6
PLUMBING FACILITIES BY PERSONS PER ROOM								**-		1
With all plumbing facilities	3 991		-	51	468	986	1 266	584	636	5.9
0.50 or less 0.51 to 1.00	. 1 264	-	-	24 21	322 116	300	802 429	316 256	489 142	5.9 6.0
1.01 to 1.50				6	25 5	38	35	12	5	5.3
Lacking some or all plumbing facilities	. 38		-	-	11 5	15	12	-	-	
0.51 to 1.00 1.01 to 1.50	.[13	-	-	-	-	10	3	-	-	
1.51 or more		_	-	-	6 -	-	-	-	-	
BEDROOMS										
None and 1				56 22	78 334	21 608	108		_	4.8
4 or more	. 1 706	· -	-	-	- 554	387	901 91	289 319	129 579	6.0 7.5+
YEAR STRUCTURE BUILT	, ·°'	1	_	-	_	_	"	319	317	
1969 to March 1970	.] .		_	_	_	_	_		_	_
1960 to 1968	. 255		-	5 16	30 89	74 181	57 231	51 55	38 49	5.8 5.6
1949 or earlier	3 153		-	30	360	746	990	478	549	5.9
COMPLETE BATHROOMS										
1 and 1 1/2	3 188 801		-	37	451 28	837 139	1 165 177	417 138	281 319	5.7 6.9
None or also used by another household			-	-	15	20	5	-	-	
VALUE-INCOME RATIO								İ		i
Specified owner occupied Less than 1.5			-	25 5	172 29	438 105	964 363	525 198	553 205	6.2 6.4
1.5 to 1.9 2.0 to 2.9	_ 530) -	-	- 6	48 31	100	204 144	107	71 134	6.1 6.5
3.0 or more	. 714	t -		14	59 5	150 14	243 10	iiŏ	138	6.1
				_		,~		آ	J	
Renter occupied housing units	5 734	320	419	1 126	1 459	1 555	585	149	121	4.2
Units with 1 or more bathrooms and complete kitchen facilities for exclusiv					-					
use, and direct occess	5 252	138	357	1 047	1 365	1 524	571	117	133	4.3
PERSONS 1 person	1 851	200	217	*.0				_		
2 persons	. 1 720	15	317 96	542 410	371 479	228 528	85 137	40	5 15	3.1 4.2
3 persons 4 persons	616	5 -	6 -	138 31	339 202	301 236	90 124	18 12	32 11	4.4 4.8
5 persons or more	363	3 -	_	- 5	34 34	133 129	46 103	25 49	15 43	5.2 5.6
Median	- 2.1	1.0	1.2	1.6	2.2	2.6	3.3	4.5	4.3	
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities	5 464		•••							
0.50 or less	_ 2 818	3	336 244	1 104 537 531	1 442 833	1 544 756	580 307	149 63	121 78	4.3 4.3
0.51 to 1.00 1.01 to 1.50	286		86 6	531 31	541 59	659 115	204 69	86	37 6	4.2 4.9
1.51 or more Lecking some or all plumbing facilities	. 270	132	83	5 22	9 17	14 11	- 5	-	_	1.5
0.50 or less 0.51 to 1.00	. 165		73 10	5 17	17	- 11	5	-	_	2.2 1.1
1.01 to 1.50 1.51 or more		5	-	-	_		~	-	-	-
BEDROOMS								-	_	
None			-		_	_		_		
2	2 466	-	229	1 100 127	309 1 294	20 954	- 58	33	-	3.0 4.4
3 or more	. 1 369	-		-	-	581	507	183	98	5.7
YEAR STRUCTURE BUILT 1969 to March 1970	221	50	27		•	_,				
1960 to 1968	. 1 167		37 111	26 331	34 473	71 162	5 47	8	4	3.3 3.7
1950 to 1959 1949 or earlier	504 3 832		15 256	76 693	145 807	176 1 146	56 477	24 117	5 112	4.6 4.4
COMPLETE BATHROOMS								·		
1 and 1 1/2	5 204		378	1 028	1 368	1 519	559	105	67	4.2
2 or more	145 381	150	96	19 34	13 46	19 25	16 30	12 -	66	7.0 1.9
GROSS RENT AS PERCENTAGE OF INCOME								ļ		'''
Specified renter occupied? Less than 10 percent	5 719 328		419 28	1 118	1 455	1 555	585	149	118	4.2
ID to 14 percent	832	33	43	51 155	125 172	57 309	48 86	4 28	5 6	4.1 4.5
15 to 19 percent 20 to 24 percent	. 715	46	69 62	152 137	303 208	324 189	147 51	38 12	20 10	4.4 4.0
25 to 34 percent		134	55 118	189 346	164 431	215 402	107 85	35 11	7 36	4.2 3.9
Not computed	368	9	44	68	52	59	61	21	34	4.3

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

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

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

1				T			idii, e.c.) diid i	Renter occ			·	
		Owner oc	copied								***	Mobile
New London	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	home or trailer
All occupied housing units	4 029	2 792	1 237	-	5 734	661	1 654	1 091	746	573	1 009	-
ROOMS				ĺ								
} room	_	-	-	-	320 419	19 43	6 9	9 57	27 94	58 110	201 106	-
2 rooms	51	25	26	-	1 126	49	139	314	217	174	233	=
4 rooms	479 1 001	177 461	302 540	_	1 459 1 555	74 145	452 732	258 301	227 150	136 95	312 132	-
6 rooms	1 278	1 017 541	261 43	-	585 149	154 73	271 34	114 32	21 10	-	25	-
7 rooms 8 rooms or more	584 636	571	65	-	121	104 5.5	11 4.8	6 4.1	3.7	3.2	3.3	-
PLUMBING FACILITIES BY PERSONS PER ROOM	5.9	6.2	5.0	-	4.2	3.3	4.0	4.1	3.7	3.2	3.3	-
With all plumbing facilities	3 991	2 770	1 221	_	5 464	655	3 640	1 072	693	490	914	-
0.50 or less 0.51 to 1.00	2 601 1 264	1 792 914	809 350	-	2 818 2 315	428 204	890 658	574 426	296 350	245 213	385 464	-1
1.01 to 1.50	121	64	57 5	-	286 45	19 4	87 5	65 7	47	27 5	41 24	-
1.51 or more Locking some or all plumbing facilities	38	22	16	-1	270 100	6	14	19 19	53 36	83 36	95	-
0.50 or less	19 13	14 8	5 5	_	165	6	5	-	17	47	90	-
1.01 to 1.50	6 -	_	6	-	5	-	-	-	-	_	5	-
BEDROOMS												
None	155	51	104	-	319 1 658	20 77	184	467	_ 281	54 298	245 351	-
2	1 072	515	557 405	-	2 466 1 073	271 311	1 023 314	438 184	281 144	106 42	347 78	-
3 4 or more	1 706 989	1 301 845	405 144	-	296	79	89	83	-	-	45	-
YEAR STRUCTURE BUILT					003	9	9	16	9	69	119	_}
1969 to March 1970	- 68	63	5	-	231 665	47	10	51	114	95 81	348 248	-
1960 to 1964	187 621	182 607	5 14	-	502 504	43 72	14 127	43 97	73 130	29	49	-1
1940 to 1949 1939 or earlier	343 2 810	268 1 672	75 1 138	-	540 3 29 2	97 393	204 1 290	112 772	69 351	53 246	5 240	-
INCOME IN 1969	1 0.0		, ,,,,									
Less than \$2,000 \$2,000 to \$2,999	306 157	174 77	132 80	-	875 427	100 30	212 86	178 95	134 53	69 62	182 101	-
\$3,000 to \$3,999	171	80 52	91 84	_	524 421	46 33	98 105	98 82	106 59	68 43	108 99	-
\$4,000 to \$4,999\$5,000 to \$5,999	233	140	93	_	465 445	55 30	150 169	91 104	55 65	57 43	57 34	-
\$6,000 to \$6,999\$7,000 to \$9,999	672	124 427	56 245	_	1 136	145	403	230 161	108 100	116 78	134 204	-
\$10,000 to \$14,999 \$15,000 to \$24,999	1 081	792 647	289 134	-	999 374	144 64	312 104	52	54	32	68 22	-
\$25,000 or more	312	279 \$12 000	33 \$8 000	_	68 \$6 300	14 \$7 800	15 \$7 100	\$6 000	\$5 400	\$5 800	\$5 300	-
YEAR MOVED INTO UNIT												
1969 to March 1970	203 210	137 179	66 31	_	2 278 924	195 139	480 301	430 148	383 121	333 64 37	457 151 137	-
1967	144	110 221	34 64	_	500 710	66 83	123 210	76 129	61 92	82	114	-
1960 to 1964	690	529 879	161 370	-	692 376	84 59	250 151	183 67	66 22	48 25	61 52	-
1950 to 1959	1 248	739	509	-	250	32	146	40	14	-	18	-
GROSS RENT										573	1 009	
Specified renter occupied'					5 719 208	646 31	1 654 9	1 091 20	746 19	6	123	=
\$50 to \$59				•••	91 186	23 13	21 31	19 25	10 10	32	22 75 32 57	-
\$60 to \$69 \$70 to \$79					257 745	15 63	72 210	77 143	42 167	19 105	32 57	=
\$80 to \$99 \$100 to \$119				•••	1 186 1 298	52 118	514 379	297 274	164 149	105 75 150	84 228	-
\$120 to \$149 \$150 to \$199				• • • • • • • • • • • • • • • • • • • •	1 298	181	332	185 12	189	165 5	246 108	-
\$200 to \$299 \$300 or more					215 36	55 10	35 9	4	-	16	13	-1
No cosh rent				•••	199 \$122	85 \$141	42 \$118	35 \$116	\$116	\$128	\$133	-]
HEATING EQUIPMENT												
Steam or hot water	3 230	2 318	912	_	3 606	389	1 030	674	565	390 76	558 201	-1
Warm-air furnace	438	309 45	129	_	725 463	94 70	212 20	73 54	69 27	76 70	222	-
Built-in electric units	. 38	32 88	6 184	=	96 833	23 85	15 377	20 259	18 67	5 32	15 13	-1
Other meons		-	-	-	11	-	-	11	-	-	-	-
AIR CONDITIONING					107	47	114	61	67	107	301	_
Room unit(s)	. 23	434 23	123	=	697 45	-	12	1 012	13 679	482	20 669	-
None		2 337	1 112	-	4 988	611	1 535	1 012	U/7	-F42	J <u>=</u> ,	
AUTOMOBILES AVAILABLE		,	***		3 098	369	890	627	412	314	486	-
2	. 1 392	1 204 1 038	569 354	_	806 126	95 31	329 38	102 25	82 8	56 13	142 11	-
3 or more	. 321 543	263 289	354 58 254	=	1 700	163	404	319	257	206	351	-

Excludes one-family homes on 10 acres or more.

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

Ţ		Two-or-more-person households Or								One-person h	ouseholds	
New London		٨	Nale head, wife	present, no i	nonrelatives		Other mol	e 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	4 029	30	196	569	1 402	676	101	54	252	109	227	413
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less	3 991 2 601	30 8	196 42	566 105	1 386 861	671 571	101 67	49 44	252 181	109 91	227 227	484 404
0.51 to 1.00 1.01 to 1.50	1 264 121	17 5	138 16	407 49	488 37	94 6	34	5	63 8	18	-	-
1.51 or more	38	-	_	5 3	16	5	-	5	_	-	-	9
0.50 or less	19 13 6	-	- - -	3	5 5 6 -	5		-	-	1	-	=
UNITS IN STRUCTURE	2 792	10	126	450	1 071	472	59	40	135	65	115	249
2 or more Mobile home or trailer	1 237	20	70	119	331	204	42	14	117	44	112	164
INCOME IN 1969 Less than \$2,000 . \$2,000 to \$2,099 . \$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 .	306 157 171 136 233 180 672 1 081 781 312 \$10 700	5 - - - 9 10 6	6 - - 17 42 100 25 6 \$11 700	- 9 4 9 10 104 267 133 33 \$12 800	14 	47 57 40 44 82 34 111 112 114 35 \$7 900	5 5 7 14 - 5 39 15 11 \$11 900	5 - - 5 4 5 10 20	30 7 14 5 41 25 36 50 30 14 \$7 300	5 4 4 13 19 9 10 18 23 4 \$77 200	42 8 38 20 18 20 30 31 20 - \$5 300	147 81 51 22 14 33 36 18 -11 \$2 700
VALUE-INCOME RATIO Specified owner occupied* Less thon 1.5	905 530 276 218 276] :	106 40 23 17 15	427 168 83 98 39 25	1 034 426 303 91 77 89	463 151 361 25 49 57	50 14 16 - - 15	40 5 5 15 5	128 38 28 10 10 20	65 32 4 10	109 16 17 5 6	245 9 11 5 17 36
4.0 or more Not computed	438 34	-	-	14 -	43 5	131 14	5 -	5	22	10 5	41 5	167
Renter occupied housing units	5 734	560	879	349	692	310	161	19	820	93	1 191	660
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 101 to 1.50 1.51 or more 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	2 315 286 45 276 100 165	145 399 5 - 11 5 6	867 220 560 82 5 12 — 12	349 63 184 97 5 - - -	687 284 348 43 12 5 -	301 203 93 5 9	147 65 77 5 - 14 9 5	19 19 - - - - - - - -	810 283 455 54 18 10 10	89 61 28 - 4 4 4	1 052 981 71 	594 494 100 - - 66 10 56 - -
UNITS IN STRUCTURE 1 2 to 4 5 to 19 20 or more Mobile home or frailer	2 745 1 319 1 009	311 162	106 403 221 149	53 199 52 45	145 393 83 71	51 146 18 95 ~	83 39 39	19 - - -	82 437 172 129	11 46 15 21	89 480 427 195	97 228 130 205
GROSS RENT Specified renter occupied? Less than \$50 \$50 to \$59 \$60 to \$59 \$70 to \$77 \$80 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$199 \$200 to \$299 \$300 or more No cosh cent	200 97 188 255 741 1 186 1 296 1 297 211	5 5 7 25 60 160 155 130	879 - 3 9 18 51 180 240 305 44 4 25	349 	689 - 5 10 94 139 122 230 53 5	310 28 5 14 26 33 102 45 27 5	161 - 4 - 21 54 30 52 -	19	820 	93 5 4 4 21 21 24 6 5	1 187 24 29 70 115 292 203 234 163 16	660 151 41 70 54 92 83 68 37 31
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME Specified rester occupied? Less than \$5,000. Less than \$20 percent. 25 to 34 percent. 35 percent or more. Not computed. \$5,000 to \$9,999. Less than 20 percent. 25 to 24 percent. 35 percent or more. Not computed. \$10,000 to \$9,999. Less than 20 percent. 25 to 24 percent. 25 to 34 percent. 25 to 34 percent. 25 to 34 percent. 26 to 27 percent. 27 percent or more. Not computed. \$10,000 to \$14,999. Less than 20 percent. 20 to 24 percent. 25 percent or more. Not computed. \$15,000 or more. Less than 20 percent. Less than 20 percent. Less than 20 percent. Less than 20 percent. Less than 20 percent. Less than 20 percent. Less than 20 percent.	5 711 2 244 81 100 364 1 426 2 044 933 499 433 133 5 5 9 9 8 3 11- 22 2 43 49 43 49 43 49 43 49 43 49 49 49 49 49 49 49 49 49 49 49 49 49	160 5 47 103 6 300 108 97 7 12 12 12 12 16 16 17 17 17 17 17 17 17 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	879 60 9 10 31 - 414 156 145 89 11 13 284 44 4 6 121	349 59 	689 81 - 14 57 10 220 113 33 50 24 - 216 183 23 5 5 172	310 114 9 19 33 43 43 10 108 28 18 40 10 62 37 15 5 5	161 49 4 - 3 42- 84 47 14 18 5 - 24 19 5 - 4	19 9	820 531 3 -64 414 50 244 52 67 84 30 11 36 30 6	93 47 9 - 33 33 5 5 19 6 10 3 3 - 16 16	32 103 295 104 456 313 65 43 29 6 121 115 6	660 568 15 40 69 365 79 72 399 21 12 — — 15 5
20 to 24 percent 25 percent or more Not computed		-	6	7	21	5 - -	-	- - - -	7 - - -	-	45 - - -	- - -

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

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

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

1					go. ou (porcein, ii			T T T T T T T T T T T T T T T T T T T	·	
New London	Total	1 person	2 persons	3 persons	4 persons	5 persons	ó persons	7 persons	8 persons or more	Median
Owner occupied housing units	4 029	640	1 403	663	593	395	219	82	34	2.5
BEDROOMS None and 1	155	41	83		,,,					1
2	1 072	206	612	16 150	15 46	34	24	-	-1	2.0
34 or more	1 706 989	133 112	629 197	192 147	389 180	239 142	99 168	25 43	-1	30
YEAR STRUCTURE BUILT						'-*	.00	4.3	-	3.7
1969 to March 1970	,-	-	ā			~	-	_]	-1	
1965 to 1968	68 187	6	9 69	21 25	16 45	5 27	11	6	-1	22
1950 to 1959	621 343	87 34	197 139	141 62	115	61	10	10	-	3.0
1939 or earlier	2 810	502	989	414	57 360	27 275	13 181	60	29	2.5
UNITS IN STRUCTURE										
2 or more	2 792 1 237	364 276	956 447	467 196	446 147	303 92	169 50	58 24	29 5	2.7
Mobile home or trailer COMPLETE BATHROOMS	-	-	-	-	-	12	-		-	2.3
1 and 1 1/2	3 188	585	1 096	551	452	284	156	43	21	2.4
2 and 2 1/2	648 153	66 19	194 69	103 29	98 27	89	44	33	21	31
None or also used by another household	40	11	12	8	-	9	-	=	-	2.3
HOUSEHOLD COMPOSITION			١					į		
Two-or-more-person households Male head, wife present, no nonrelatives	3 389 2 873		1 403 1 083	663 551	593 563	395 357	219 203	82 82	34 34	2.9
Under 25 years 25 to 34 years	30 196		- 6	8 31	6 84	6 41	10	12	-	
35 to 44 years	569	• • • • • • • • • • • • • • • • • • • •	44 537	23	172	153	119	41	17	4 2 4 8
45 to 64 years 65 years and over	1 402 676		496	384 105	242 59	141 16	58 	29	11	2 9 2.2
Other male head Under 65 years	155 101		91 47	40 30	15 15	9	-	-	-	2 4 2 6
65 years and over	54 361		44 229	30 10 72	15	-		-	-	
Female head	252	:::	160	44	11	29 21	16 16	-	-	2.3 2.3 2.3
65 years and over	109 640	640	69 	28			-	-		2.3 1.9
VALUE-INCOME RATIO				1		:				
Specified owner occupied Less than 1.5	2 677 905	354 25	939 258	450 203	424 182	265 123	164 56	58 40	23 18	2.6
1.5 to 1.9	530	28	188	112	92	39	60	6	5	3 3 2 9
2.0 to 2.4 2.5 to 2.9	276 218	10 23	95	27 36	65 41	53 13	27 10	6	-	3.7 2.4
3.0 to 3.9	276 438	55 208	115 171	44 28	32	19 18	5 6	6	-	2.2 1.6
Not computed	34	5	24] -	5	_	-	-	-	
Renter occupied housing units	5 734	1 851	1 720	931	616	253	165	143	55	2.7
BEDROOMS										
None	319 1 658	242 1 125	37 433	40 76		-	-	-	- [1.2
2	2 466	433	992	590	323 274	55 179	51 145	22 118	48	23
3 or more	1 369	171	177	257	2/4	1/9	143	118	40	3.6
YEAR STRUCTURE BUILT 1969 to March 1970	231	96	56	18	17	25 24	8	1 11	-	1.8
1965 to 1968	665 502	190 165	230 145	120 104	87 55	24 12	7	7	11	2.1
1960 to 1964 1950 to 1959	504	84	137	103	70	43 52	31	29	7 3	2.8
1940 to 1949 1939 or earlier	540 3 292	129 1 187	165 987	100 486	60 327	97	15 94	16 80	34	2.4
UNITS IN STRUCTURE		,,,,	120	,,,	67	43	29	29	11	2.4
2	661 1 654	186 392	170 517	126 277	266	84	70.	42	6	2.3
3 and 4	1 091 746	316 272	409 160	179 146	70 77	33 53	27 9	30 29	27	2.3 2.1 2.1
10 to 19	573	285 400	156 308	53 150	49 87	4 36	23 7	10	171	1.5 1.8
20 or more	1 009	400	300	130	-	-	-	-	-1	-
COMPLETE BATHROOMS							1,49	144	35	2.1
1 and 1 1/2 2 or more	5 204 145	1 550 14	1 625 67	823 39	627	237 7	163 11	144	7	2.4
None or also used by another household	381	259	58	36	-	17	-	-	11	1.2
HOUSEHOLD COMPOSITION Two-er-more-person households	3 883		1 720	931	616	253	165	143	5.5	2.7
Male head, wife present, no nonrelatives	2 790		1 180	700	449 51	178	146	96	4!	2.8 2.4 3.3
Under 25 years	560 879		312 255	193 229	226	81	57	31	28	33
35 to 44 years	349 692		56 280	54 191	89 83	45 52	32 53	45 20	13	2.8
45 to 64 years 65 years and over	310		277	33	19	ō	-1	- 1	-	2.1
Other male head	180 161		123 104	29 29	19	9	-	-	-	223
65 years and aver Female head	19 913		19 417	202	148	66	19	47	14	2.7
Under 65 years	820		333	202	142	63	19	47	34	2.9
65 years and over	93 1 85 1	1 851								1.0
GROSS RENT AS PERCENTAGE OF INCOME								143	55	2 1
Specified renter occupied?	5 719 328	1 847 69	1 712 114	931 65	616 35	253 7	162 28	10	-	23
10 to 14 percent	832	190	304	134 196	126 124	37 70	27 37	10 33	17	23.
15 to 19 percent	1 098 715	314 163	307 256 257	135	99	39	16	46	7	21:
25 to 34 percent35 percent or more	815 1 563	233 689	384	111 254	96 109	40 50	25 13	44	26	
Not computed	368	189	90	36	27	10	16	- 1	- !	

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

New London	Total	Less than 2 months	2 up to 6 months	6 months or more	New London	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	34	3	14	17	Vocant for rent	456	285	106	65
ROOMS			İ		ROOMS		1	1	-
1 to 3 rooms	4 10 15 5	- (3 - (- 4 10	4 3 5	1 room	25 52 94 141 103 33	20 23 66 86 72 15	5 24 8 25 26 13	5 20 30 5
With all plumbing facilities	34	3.	14 -	17	7 rooms or more	8	3	5	-
BEDROOMS				j	With all plumbing facilities Lacking some or all plumbing facilities	399 57	247 38	97 9	55 10
2	32	16	-	16	BEDROOMS				
YEAR STRUCTURE BUILT					None	32 121 215	32 76 139	30 30	15 46
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	- 2 32		- - 2 12	- - 17	3 or more YEAR STRUCTURE BUILT	15	15		-
UNITS IN STRUCTURE	19	3	11	8	1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	5 68 18 365	68 13 204	- - 5 101	5 - 60
HEATING EQUIPMENT	1			•	UNITS IN STRUCTURE				1
Steam or hat water	- - 4 	3	10 - 4 -	17 - - - -	1	33 190 126 70 37	8 112 77 51 37	10 44 44 8 -	15 34 5 11
SALES PRICE ASKED					RENT ASKED	45.		204	
\$pecified vacant for sale* Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$35,000 or more Median price asked	- 10 - - 9		11 7 7 4 -	3	\$pacified vacant for rent? Less than \$50 \$50 to \$59 \$60 to \$79 \$90 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$199 \$200 or mare Median rent asked	456 25 20 122 87 82 47 54 19	285 20 - 58 63 37 39 49 19 \$101	106 5 15 29 19 30 8	65 5 35 5 15

^{&#}x27;Limited to one-family homes on less than 10 acres and no business on property.

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)

	Sales price asked - Vocant for sale!							Rent asked Vacant for rent?							
New London	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 of more	
Total	19	-	10	-	_	9	-	456	45	122	87	129	54	19	
PLUMBING FACILITIES															
With all plumbing facilities Lacking some or all plumbing facilities	-	-	-	-	=	-	-	336 47	30 31	123	76 -	77 -	30 16	-	
BEDROOMS															
None and 1	- - -	- - -	- - -	- - - -	- - -	= = =	- - -	153 215 15	31 30 -	45 78 - -	31 45 - -	15 47 15	31 15 -		
YEAR STRUCTURE BUILT							-							ļ	
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earker	- - 2 17	-	10	-	- - -	- - 2 7	- - - -	5 68 18 365	- - 45	- - 122	5 82	- 17 18 94	5 31 - 18	15 - 4	
UNITS IN STRUCTURE														1	
1		• • • • • • • • • • • • • • • • • • • •	•••	•••		•••		33 190 196 37	5 5 35 -	10 72 40	36 41 10	15 59 45 10	3 14 25 12	4 10 5	
INCLUSION OF UTILITIES IN RENT															
All utilities included						•••		133 323	15 30	25 97	31 56	36 93	17 37	90 9	

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

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

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

	[Data Dasea (on sample, see	TEXT. FOI IIII	millum buse to	r detived ligh	res (percent, n	nealan, etc.) a	na meaning of	r symbols, see	fext]		
Norwich	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	Medion (dollars)
Specified owner occupied ¹	5 099	70	103	314	582	649	1 438	877	665	302	99	17 900
ROOMS 1 and 2 rooms. 3 rooms. 4 rooms. 5 rooms. 6 rooms. 7 rooms. 8 rooms or more. Medion.	4 14 420 1 150 1 635 1 063 813 6.1	- 5 5 12 26 22 -	- 19 23 40 16 5.7	5 22 83 88 78 38 6.0	-4 59 97 194 111 117 6.2	120 148 225 91 65 5.8	131 454 460 282 111 5.8	37 227 318 194 101 6.0	22 81 204 205 149 6.6	- 5 21 64 59 153 7.5	- 4 16 5 74	14 700 17 300 17 900 18 700 23 500
PERSONS 1 persons 2 persons 3 persons 4 persons 5 persons 6 persons Units with roomers, boarders, or lodgers	507 1 500 915 913 647 617 3.1	17 33 5 - 10 5	31 31 21 - 20 2.2	67 98 42 43 16 48 2.4	95 213 81 91 50 52 2.4 6	71 167 130 90 99 92 3.2	126 402 313 255 164 178 3.1	45 261 156 203 134 78 3.3	44 181 98 124 115 103 3.6	90 59 86 40 27 3.5	11 24 10 21 19 14	14 000 17 600 18 000 19 600 19 500 17 300
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or ell plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	5 043 2 797 2 059 173 14 56 45 11	60 45 10 5 - 10 10 -	103 78 10 15 - -	310 194 106 5 5 4 4	572 367 177 28 - 10 10 - -	649 327 289 33 	1 416 738 628 45 5 22 11	867 451 397 19 - 10 10 - -	665 350 292 19 4 	302 172 126 4 - -	99 75 24 - - -	17 900 17 600 18 400 15 100
BEDROOMS None and 1	119 770 2 597 1 550	38 - - -	21 21 99 21	- 56 131 99	22 108 211 192	104 460 128	20 244 685 283	- 64 570 289	134 308 231	18 39 133 234	- - 73	17 100 18 300 20 900
YEAR STRUCTURE BUILT 1949 to Morch 1970 1945 to 1968 1950 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	78 259 527 1 366 491 2 378	70	 - 4 5 94	6 - 23 25 260	- 5 70 43 464	- 11 9 190 75 364	16 31 124 524 146 597	24 52 162 248 152 239	21 87 135 224 30 168	12 52 74 72 10 82	5 20 18 11 5	28 400 23 900 18 900 18 000 14 600
COMPLETE BATHROOMS 1 and 1 1/2	4 279 656 100 89	57 8 14	84 ⁻	292 19 - 12	560 22 - 8	578 37 - 15	1 329 112 	749 100 11 7	507 160 24	97 147 26	26 51 39	17 100 26 900
HOUSEHOLD COMPOSITION Twa-er-mere-persen households Male head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years ond over Other male head Under 65 years 65 years and over female head Under 65 years 65 years and over Cone-persen households Under 65 years 65 years and over	4 592 4 094 47 527 1 038 1 926 556 131 79 52 367 260 107 507 180	53 42 	72 68 68 55 66 67 4 4 4 4 100 21	247 198 - 41 30 92 35 11 7 4 38 16 22 67 27	487 403 5 38 68 195 97 19: 14: 5 65 46 19 95	578 467 165 90 220 56 31 16 15 80 50 30 71 22 49	1 312 1 212 1 212 144 155 318 577 148 32 24 8 68 51 17 126 49	14 9	621 573 46 228 248 51 8 4 40 36 44 40 37	302 274 - 27 105 116 26 11 17 17 12 5	88 88 6 5 15 5 3 9	18 300 18 600 20 100 18 500 16 600 15 000 15 000 14 000 14 300 14 300 13 900
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more Medion	296 159 165 160 200 229 966 1 512 1 168 244 \$11 200	38 6 5 6 15	21 15 - 6 7 25 29 - \$7 300	48 17 32 21 5 35 88 24 44 -	31 45 42 44 54 6 119 147 88 6 \$8 700	48 25 16 56 23 32 149 199 101 - \$9 500	72 47 42 18 39 65 287 310 21 \$11 400	22 	16 6 16 11 27 87 196 251 55 \$14 300	- 4 55 5 6 6 - 28 56 101 97 \$19 700	5 5 8 27 23 31	13 000 12 800 12 900 13 200 17 000 17 700 16 500 18 400 20 600 35 900
YEAR MOVED INTO UNIT 1969 to March 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1959 1949 or earlier	358 322 193 455 984 1 636 1 176	7 7 7 13 52	- - 12 12 60	6 6 27 46 86 152	27 24 26 49 114 144 206	24 36 36 77 84 219	116 87 48 102 236 595 290	40 64 26 71 243 270 153	84 55 30 68 176 204 74	48 36 15 42 39 76	13 14 12 12 27 17 21	20 800 20 600 18 800 18 400 19 800 17 700 14 400
HEATING EQUIPMENT Steam or hat water Warm-air turnace Built-in electric units Floor, wall, or pipeless furnace Other means None	3 653 986 63 131 266	31	34 21 - 4 44 -	177 52 - 32 53	454 92 - 14 22 -	443 145 6 15 40	1 000 330 25 39 44	669 161 24 12 11	521 116 4 15 9	260 34 4 - 4	64 35	18 400 17 900 15 000 9 900
AIR CONDITIONING Room unit(s) Central system None	1 112 124 3 888	- - 79	- - 84	20 6 297	86 5 499	95 - 535	298 33 1 143	297 6 564	196 21 474	93 13 164	27 40 49	21 000 17 000

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

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

	(Data based o	n somple, see	rext. For m	inimum base	tor derived ii	gures (percen	i, median, ei	c.) and means	ng or symbol:	s, see lexij			
Norwich	Tatal	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	5 773	269	379	396	572	1 413	1 129	903	425	60		227	97
ROOMS		İ				:							
room	159 213 1 021 1 898 1 321 754 251 156 4.3	62 43 97 38 13 16 - 2.8	23 34 101 136 49 31 5	16 26 84 119 100 45 6 4.1	27 34 97 209 126 47 26 6 4.1	16 48 256 455 382 175 75 6 4.3	5 9 225 318 327 153 64 28 4.5	10 14 115 322 228 164 25 25 4.5	- 19 242 46 81 18 19 4.3	- 6 19 6 6 6 17	1111111	- 5 21 40 44 36 32 49 5.6	58 70 90 99 99 106 101 129
PERSONS													
1 person	1 627 1 043 727 290 426 2 3	198 40 13 5 6 7	256 661 19 17 15 6 1.2	212 99 27 26 22 10 1.4	217 169 104 54 28 1.9	349 430 292 186 48 108 2.3	152 339 200 212 115 111 2.9	128 240 227 151 53 104 2.9	69 160 104 34 25 33 2.4	12 16 18 10 - 4	11111	67 68 39 32 6 15 2.2	76 99 105 106 109 108
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	2 907 2 228 321 76 241 153 71	222 100 111 6 5 47 41 6	298 241 42 10 5 81 54 27	368 268 84 16 28 17 11	529 318 194 17 - 43 22 16 5	1 392 722 577 75 18 21 10 6 5	1 119 404 591 108 16 10 5	896 378 414 79 25 7 - - 7	425 252 163 10 	60 47 13 - - - - -		223 177 39 - 7 4 4	98 91 103 107 59 56
BEDROOMS													
None	2 692	98 87 80 19	25 273 150 58	146	22 112 306 94	38 412 700 339	258 532 259	242 465 239	235 100	- 42 -	-	84 36 165	85 98 101
YEAR STRUCTURE BUILT			_					00	,,				135
1969 to Morch 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	202 202 346 417	64 64 11 5	6 10 - 363	12 5	20 30 522	5 15 47 108 1 238	- 17 5 117 1 69 821	82 150 41 101 73 456	10 154 47 29 16 169	20 9 6 25	1 1 1	6 - 5 216	144 125 114 107 91
ELEVATOR IN STRUCTURE													
4 floors or more With elevator Walk-up 1 to 3 floors	. 142		68 - 68 438	-	42 42 - 492	37 21 16 1 452	55 16 39 994	19 - 19 927	335	42 42 - -	-	- - 285	 95
COMPLETE BATHROOMS		100	007	25.		1 000	1 000	0.7		F0.		172	99
1 and 1 1/2 2 or more None or also used by another household		-	227 7 108	-	505 6 86	1 302 10 68	1 095 12 36	847 7 30	431 23 6	52 12 -	=	35 11	69
INCOME IN 1969													
Less than \$2,000 \$2,909 \$2,000 to \$2,909 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$10,000 to \$14,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	- 416 - 476 - 354 - 509 - 386 - 1 311 - 922 - 346	38 12 15 6 - 17 18	26 39 10 60	35 39 44 35 29 36 55 21	59 68 20 58 41 106 77 10	11	113 53 109 77 84 84 358 196 50 5	89 61 67 83 56 235 161 79 11 \$7 400	10 16 22 11 20 47 120 124 51 4 \$9 200	6 - 10 - 14 - 30 -		55 14 21 23 21 14 18 46 15 -	85 94 97 92 100 104 104
YEAR MOVED INTO UNIT													
1969 to Morth 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1959 1949 or earlier	734 462 570 664 644	7 30 68	67 22 15 24 107 51 56	31 49 39 60 101	99 64	511 192 119 154 143 164 97	495 131 107 89 114 137 70	517 165 53 70 42 37	278 53 15 41 19 31	30 13 14 7 -	- - - -	28 7 - 22 21 35	100 94 88 80 90
GROSS RENT AS PERCENTAGE OF													
Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	- 1 141 984 586 - 679 1 347	48 106	92 65 26 12 39 133	75 49 39 30	130 79 21 82	252 132 146	92 274 247 136 105 270	232	9 47 104 109 73 83	15 10 5 6 24	- - - - -	227	105 110 99 95
AIR CONDITIONING		_	_							_			
Room units) Central system None	_ 12		7 - 335	-		5	1 056	110 7 767	67 393	26 - 38	-	161	-1

Excludes one-tomity homes on 10 acres or more.

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

	[Data based o	n sample, see	text. For min	imum base for	derived figu	res (percent, n	nedian, etc.) a	nd meaning of	f symbols, see	text)		
Norwich	Total	Less thon \$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	7 330	562	319	273	303	306	381	1 395	2 013	1 435	343	16 300
ROOMS	41		10	,					i			
1 and 2 rooms	41 119	37	10	6 3	19	15	12	11	16	14	6	4 700
4 rooms	816	100	.70	43 68	71	63	50	202	156 502	61	-1	7 200
5 rooms	1 866 2 182	162 148	110 71	68 08	62 76	75 98	118 97	474 372	502	254	41	9 100
6 rooms 7 rooms or more	2 306	115	52	80 73	70	55	104	372	711 628	662	85 211	11 000
											-'''	12 800
PERSONS 1 person	947	349	156	131	58	33	32	90	74	12	12	2 800
2 persons	2 230	134	144	121	192	150 72	140	466	518	271	94	8 500
3 and 4 persons5 persons	2 529 829	68	14	16	36 12	72 27	148	532 149	851 285	685 251	107	12 200
6 persons or more	795	13	5		5	24	26 35	158	285	216	74 56	13 400 12 800
Units with roomers, boarders, or lodgers	65	_	9	-	23	4	7	16	6	_	_1	
BEDROOMS					i	1				1	1	
Less than 3	1 852	130	149	196	245	40	79	421	401	151	40	7 600
3	3 612	215	162	42	113	171	166	832	974	778	159	10 500
4 or more	1 876	125	21	~	76	20	94	208	568	484	280	13 500
YEAR STRUCTURE BUILT								I		- 1	1	1
1969 to March 1970	136	13 54	- 5	17	14	10 54	61	223	39 271	30 247	69	10 100
1950 to 1959	1 493	58	62	28	49	37	58	295	547	306	53	11 500
1949 or earlier	4 686	437	252	228	240	205	262	833	1 156	852	221	9 600
YEAR MOVED INTO UNIT									1	1	1	[
1969 to March 1970	606	65	9	14	18	34	34	130	182	113	7	10 000
1968 1960 to 1967	448 2 049	39 81	31	6 44	5 40	121	28 83	110 501	131	95 425	26 83	11 100
1959 or earlier	4 227	402	283	209	192	153	235	638	1 097	828	190	10 000
SELECTED CHARACTERISTICS	1					i I		1		1	ļ	
Automotic clothes washing machine	5 883	273	178	139	188	195	270	1 245	1 697	1 257	441	11 300
Clothes dryer	3 854	118	42	37	134	82	182	673	1 138	1 005	443	12 900
Dishwasher	1 908 1 883	20	27	22 34	94	18 40	58 152	272 358	578 565	584 364	356 195	14 900 11 600
Home food freezerOwned second home	367	54 19		-	19	-	-	51	103	96	79	
With air conditioning	1 699	20	62	44	24	58	80	269	551	446	145	12 796
Room unit(s)	1 562 137	13	62	38 6	. 24	58	73 7	245 24	514 37	410 36	125 20	12 600 13 300
Automobiles available:	'*'	· '		1			·	İ			Į.	1
1		210	163	174 20	148 28	240	242 84	905 388	832 1 017	421 738	65	8 700
3 or more	2 560 617	43	22 6	20	26	62	17	43	189	280	158 75	16 700
0 01 110101111111111111111111111111111	"		_								}	-
Bankan assurted banking units	ا مما	1 009	416	486	354	516	391	1 311	922	346	55	6 300
Renter occupied housing units	5 806	' 007	410	750	324	3,0	3//	, 5,,	,			• • • • • • • • • • • • • • • • • • • •
ROOMS	ll	[,	10	٠,		,,	اء	ļ		2000-
1 room	159 213	83 73	28 24	17	10 25		16	11 21	เทีย	6	- 1	3 600
2 rooms	1 037	274	104 101	134	25 84	122	66	144	70	30	9	4 100
4 rooms	1 910	320	101	152	105		184 58	441 398	304 270	122	22	6 600 7 700
5 rooms or more	1 326 1 161	130 129	90 69	101 76	82 48		67	296	262	115	15	8 100
	, ,,,,,,	127	0,		,	,		1		ļ		
PERSONS	, ,,,,	679	154	172	132	161	88	222	41	16	6	3 000
1 person 2 persons 2	1 671 1 642	195	136	143	95	135	111	431	282	96	18	7 000
3 and 4 persons	1 774	111	136 75	131	84	173	135	454 80	407 97	179	25	8 200 8 700
5 persons	293 426	19	19 32	19 21	13 30	11 36		124	95	47	2	B 300
6 persons or more		11	5		11	1	1	l	5	_	_	
Units with roomers, boarders, or lodgers	"	''	J	ا ا	• • • • • • • • • • • • • • • • • • • •	1		1	-			1
BEDROOMS	l			ا مما		44		_	33	_[_1	
None	183 1 648	44 476	40 68	22 250	148		84	215	123	41	44 41	4 200
2	2 692	456	102	198	143	70	287	657	566 305	172 113	41	7 400 7 400
3 or more	1 332	167	148	59	82	92	85	266	305	113		, 400
YEAR STRUCTURE BUILT	!					1]			1	7 800
1969 to March 1970	108	17	12		5 45	8 27	5 45	25 101	26 100	10	8	6 200
1960 to 1968	606 346	97 16	67 32	56 23	12		27	88	63	60 30	10	7 600
1949 or earlier	4 746	879	305	407	292		314	1 097	733	246	37	6 200
YEAR MOVED INTO UNIT											1	
1969 to Morch 1970	2 162	330	170	197	120	264	185	526	247	117	6	6 606 7 300
1968	734	90	62	80	39 97	55 140	36	196 450	131 283	45 95	12	6 800
1960 to 1967	1 710 1 200	344 214	105 107	92 108	84	88	36 92 72	162	253	93	19	6 000
	'200	-17						1	i	1	- 1	1
GROSS RENT AS PERCENTAGE OF INCOME	l		416	476	354	509	386	1 311	922	346	55	6 300
Less than 15 percent		998	410		25	75	69	602	713	306 20	55	7 800
15 to 19 percent	984	-	16	22	70	131 141	137 83	456 186	132	5	- 1	6 100
20 to 24 percent	586	5 48	21 94	64 172	50 134	116	74	41	-1	-1	-1	4 200
25 to 34 percent 35 percent or more	679 1 347	785	271	197	134 52	25	9	.8	46	15	-	2000 - 2 400
Not computed		160	14	21	23	21	14	18	**	13	-	
SELECTED CHARACTERISTICS						į į	l	1		-	1	7 80G
Automatic clothes washing machine	2 544	312	152	179	166	134	171	559 171	643 185	228 117	=	8 90G
Clothes dryer	735	107	22	-1	15	75 25	22	40	68 153	35		
Dishwasher	257 421	67 63	_	-1	62	25 25	22 21	75	153	22	-	8 600
Owned second home	42	25		[-	45	44	169	121	112	12	8 800
With pir conditioning	624	13	38 31	35 35	35 35	43	44	164	121	112	12	8 900
Room unit(s)Central system	608 16	13	31 7	35	3.7	4	-	5	-	- [-	
Automobiles available:	1	-1				392	277	840	500	124	-1	6 700
1	3 109 1 139	296 29	170 21	298 34	212 55	65	64	311	346	184 30	30	9 900
3 or more	1 139	-	-	~_	-	7		36	42	34		

Excludes one-family homes on 10 acres or more.

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

			·	plumbing facil	ities		Lacking some or all plumbing facilities					
Norwich	Total	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	Total	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more	
Owner occupied housing units	7 330	7 217	4 114	2 841	213	49	113	69	32	12	-	
PERSONS 1 persons 2 2 persons 3 3 persons 4 4 persons 5 6 persons or more Medion Units with roomers, boarders, or iodgers	947 2 230 1 356 1 173 829 775 2 9	918 2 190 1 350 1 164 800 795 2.9	918 2 128 829 176 63 - 2.0	54 521 984 722 560 4.4	 - - 15 198 6.9	- 8 - 4 - 37	29 40 6 9 29 - 2.2	29 36 - 4 - -	4 6 5 17 -	- - - 12 -	-	
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	141 380 555 1 563 644 4 047	141 374 555 1 563 633 3 933	40 176 280 721 328 2 593	18 101 189 259 770 292 1 214	- 9 16 66 13 80	4 - - 6 - 46	11 6 - 11 114	5 - - - - 71	6 36	- - - - 11 7	-	
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more Median	562 319 273 303 306 381 1 395 2 013 1 435 343 \$10 300	538 309 263 293 300 373 1 373 1 996 1 435 337 \$10 400	467 290 247 239 205 253 716 936 590 171 \$8 500	71 10 16 54 80 109 597 977 765 162 \$12 500	55 - 10 11 50 78 55 4 \$12 000	4 - - 5 - 10 5 25 -	24 10 10 10 6 8 22 17 - 6 \$5 400	20 10 10 4 6 8 5 - - 6	4 - 6 - 5 17 - -	12	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
VALUE-INCOME RATIO Specified owner occupied* Less than 1.5	5 099 2 026 987 610 387 425 618	5 043 2 014 987 610 373 410 603 46	2 797 899 443 361 238 300 517 39	2 059 1 000 518 228 122 98 86 7	173 110 22 16 13 12	14 5 4 5	56 12 14 15 15	45 6 - 9 15 15	11 6 - 5 -	-	-	
HEATING EQUIPMENT Steam or hot water. Warm-pir furnace Built-in electric units Floor, wall, or pipeless turnoce Other means None	4 862 1 431 72 194 758 13	4 847 1 399 72 194 696 9	2 841 639 24 129 472 9	1 821 719 42 60 199	157 31 6 - 19	28 10 -5 6 -	15 32 - - 62 4	4 21 - - 40 4	11 11 - 10 -	- - - 12	- - - - -	
Renter occupied housing units	5 806	5 565	2 923	2 242	324	76	241	153	71	17	-	
PERSONS 1 person. 2 persons. 3 persons. 4 persons. 5 persons. 6 persons or more. Median. Units with roomers, boorders, or lodgers.	1 671 1 642 1 047 727 293 426 2.3 68	1 512 1 597 1 028 727 287 414 2.3 68	1 413 1 212 251 47 - - 1.5	99 376 767 662 196 142 3.3	- - 5 18 76 225 6.0	9 5 15 47	159 45 19 - 6 12 1.3	113 35 5 - - - 1.2	46 10 9 - 6 -	- 5 - 12	-	
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	115 370 191 340 450 4 340	101 370 191 333 436 4 103	35 183 114 77 154 2 270	66 182 70 160 246 1 556	7 88 22 228	- 5 8 14 49	14 - 7 14 237	7 - - 8 168	7 - - 6 61	- - 7 - 8	- - - -	
INCOME IN 1969 Less Ihan \$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 \$6,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$25,000 or \$14,999 \$25,000 or more Median	1 009 416 486 334 516 391 1 311 922 346 55 \$6 300	912 385 471 322 510 385 1 284 895 346 55 \$4 500	706 210 278 183 241 204 640 311 125 25 \$5 400	191 142 166 107 235 151 536 502 188 24 \$7 700	10 28 27 28 25 30 98 61 11 6 \$7 400	5 5 - 4 9 - 10 21 22	97 31 15 32 6 6 27 27 - - \$2 800	68 22 10 16 6 21 10 	29 9 - 9 6 - 6 12 -	5 7 - 5		
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied? Less than 10 percent. 10 to 14 percent. 15 to 19 percent. 20 to 24 percent. 25 to 34 percent. 35 percent or more. Not computed.	5 773 704 1 141 984 586 679 1 347 332	5 532 664 1 124 959 571 627 1 265 322	2 907 242 523 445 286 339 815 257	2 228 365 497 443 245 238 387 53	321 37 88 62 30 50 49 5	76 20 16 9 10 - 14 7	241 40 17 25 15 52 82 10	153 17 11 21 15 - 37 48 4	71 18 6 4 - 10 27 6	17 5 - - 5 7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
HEATING EQUIPMENT Steam or hot water. Warm-out furnace Built-in electric units Floor, wall or pipeless furnace Other means None Limited to one-tamily homes on less than	3 207 536 176 71 1 776 40	3 089 530 176 67 1 663 40	1 629 229 79 40 906 40	1 275 227 97 27 616	155 64 - - 105	30 10 - - 36 -	118 6 - 4 113	44 6 - 103	57 - 4 10 -	17 - - - -	-	

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

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

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

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

	(Data basea on s	sample, see rext.	For minimum bo	ise for derived fi	gures (percent, n	nedian, etc.) and	meaning of sym	bols, see text)		
Norwich	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	7 330	8	33	119	816	1 866	2 182	1 297	1 009	5.9
Units with 1 or more bothrooms and complete kitchen facilities for exclusive use, and direct occess	7 104	6	27	87	805	1 870	2 116	1 272	921	5.9
PERSONS	947		18							
† person	2 230 1 356	8	11	64 47 3	142 410 182	273 653 342	224 648 428	168 272	58 181	5.4 5.5
4 persons	1 173 829	_	4	_	55 27	305 181	394 277	247 235 139	154 180	5.5 5.9 6.1 6.2 6.8
5 persons or more	795 2.9		=	- 5 1.4	2.1	112	211	236	205 231	
Median PLUMBING FACILITIES BY PERSONS PER ROOM	2.7		• • •	1.4	2.1	2.5	3.0	3.3	4.1	
With all plumbing facilities	7 217 4 114	8	33 18	106 55	793 541	1 840 911	2 162 1 291	1 281 677	994 621	5.9 5.9
0.51 to 1.00 1.01 to 1.50	2 841 213	-	11	46	237 15	817 96	801 59	569 30	360	5.9 5.5
1.51 or more Lecking some or all plumbing facilities	49 11 3	8	4	5 1 3	23	16	11	5 16	15	5.3
0.50 or less	69 32	-	-	9	îĭ	15	9	10	15	
0.51 to 1.00 1.01 to 1.50	12	_	_	-	12	"-	-	6 -	-	
1.51 or more	_	_		_	_	_	_	-	-1	-
None and 1	412	_	45	156	131	42	18	20	_	3.5
3	1 440 3 612	-	_	21	552 60	559 969	266 1 810	42 637	136	4.8 5.9
4 or more	1 876	-	-	-	-	_	160	666	1 050	7.5+
YEAR STRUCTURE BUILT	104			,	37					
1969 to March 1970	136 1 015	-	6	6	127	45 317	25 230	177	17 152	5.1 5.7
1950 to 1959 1949 or earlier	1 493 4 686	8	23 4	23 84	292 360	473 1 031	411 1 516	168 946	103 737	5.4 6.1
COMPLETE BATHROOMS										_
t and 1 1/2 2 or more	6 103 1 015	11	23 4	87	764 50	1 735 135	1 884 232	1 035 237	564 357	5.7 6.9
None or also used by another household	212	-	-	13	45	62	45	26	21	5.3
VALUE-INCOME RATIO Specified owner accupied!	5 099	4	_	14	420	1 150	1 635	1 063	813	6.1
Less than 1.5	2 026 987	- 4	_	5	126 59	417 228	674 334	450 215	359 142	6.2
2.0 to 2.9	997 1 043		_	4 5	120 115		288 320	203 182	137 175	5.9 6.0
3.0 or more Not computed	46	=]] -	- 112	14	19		-	
Renter occupied housing units Units with 1 or more bathrooms and	5 806	159	213	1 037	1 910	1 326	754	251	156	4.3
complete kitchen focilities for exclusive use, and direct access	5 291	107	151	901	1 696	1 298	743	227	168	4.4
PERSONS	3 271	. 107	.5.	701	1 570	1 270	/	127	100	7.7
) person	1 671	145	164	538	481	212	91	40	_	3.5
2 persons3 persons	1 642 1 047	5	39 10	347 119	632 435	368 222	164	62	29 30	4.2 4.4
4 persons 5 persons	727 293	_	-	18 15	245 76		46	33	47 12	4.9 5.0
6 persons or more	426 2.3	1.0	1.1	1.5	41 2.3	174			38 3.9	5.5
PLUMBING FACILITIES BY PERSONS PER ROOM						ĺ	Ĭ			
With all plumbing facilities	5 565 2 923	113	1 60 120	1 013 520	1 835 1 047	1 299 565	749 418		156 106	4.3
0.51 to 1.00	2 242 324	99	35 5	460 18	671 110	572	277 54	78	50	4.3 4.7
1.51 or more	76 241	14 46	53	15 24	75	40			-	3.4
0.50 or less	153 71	46	44	18	66	15	5		-	3.7
1.01 to 1.50	17	-	5	-	-	12	_	-	-	
BEDROOMS]	_								
None	183	164	19				_	-		3.2
2	1 648 2 692	~	137	1 040 176	365 1 636	84 662	22 218		106	4.2 6.0
3 or more	1 332	~	-	_	20	376	549	262	125	6.0
YEAR STRUCTURE BUILT 1969 to Morch 1970	108	6	اه	5	68	23	_	_	-	4.0
1960 to 1968	606 346	56 5	30 4	156 45	286 141	59 120	10 18	و	9	3.7 4.3
1949 or earlier	4 746	92	173	831	1 415	1 124	726	242	143	4.4
COMPLETE BATHROOMS							715	016	116	4.3
1 and 1 1/2 2 or more	5 215 112	114	151	914	1 689 14	1 300 _5	715 28 33	215 12	115 53	3.8
None or also used by another household	479	48	85	66	145	74	33)	28	-	3.5
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied?	5 773	159	213	1 021	1 898	1 321	754	251	156	4.3
Less than 10 percent	704 1 141	11	18 29	84 135	235 361	168 360	148 163	28 63	12 19	4.5 4.6
15 to 19 percent	984	17 11	34 25 32	145	382 165	226 178	128 46	33	19 25	4.3 4.5
20 to 24 percent	586 679	17	32	93 193 338 33	221	105 225	72 152	43 25 27 32	14	3.9
35 percent or more	1 347 332	81 11	65 10	338	441 93	59 59	45	32	49	4.8
L										

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

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

	[2070	Owner oc		1	e for derived figures (percent, median, etc.) and meaning of symbols, see text) Renter occupied							
Norwich		~~~	2 units	Mobile home or				3 and		10 to	20	Mobile
	Total	1 unit	or more	trailer	Total	1 unit	2 units	4 units	5 to 9 units	19 units	20 units or more	home or l
All occupied housing units	7 330	5 334	1 669	327	5 806	764	1 819	1 685	805	485	243	5
ROOMS				ļ								
1 room 2 rooms 3 rooms	8 33 119	4 14	4 4 76	29 29	159 213 1 037	18 11 83	5 11 135	16 36 380	11 80 242	27 47 121	82 28 76	-
4 rooms5 rooms	816 1 866	435 1 187	21 <i>7</i> 579	164 100	1 910 1 326	157 154	607 605	599 393	284 114	207 54	51 6	5
6 rooms	2 182 1 297 1 009	1 681 1 115 898	496 182 111	5	754 251 156	161 92 88	335 74 47	192 48 21	43 31	23 6	-	-
Median PLUMBING FACILITIES BY PERSONS PER ROOM	5.9	6.1	5.4	4.1	4.3	5.2	4.8	4.2	3.7	3.7	2.7	•••
With all plumbing facilities	7 217	5 263	1 633	321	5 565	749	1 797	1 579	769	451	215	5
0.50 or less 0.51 to 1.00 1.01 to 1.50	4 114 2 841 213	2 922 2 154 173	1 013 545 40	179	2 923 2 242 324	407 286 52	916 727 125	840 605 105	438 289 37	222 224 5	100 106	5
1.51 or more Lacking same or all plumbing facilities	49 113	14 71	35 36		76 241	4 15	29 22	29 106	5 36	34	9 28	-
0.50 or less 0.51 to 1.00 1.01 to 1.50	69 32 12	54 11 6	15 21	- 6	153 71 17	10 5	10 - 12	84 22	27 4 5	17 17 	23 -	-
1.51 or more	-	-	~	-	-	-	-	-	-	-	-	-
None		,,,			183	2)		.58	19		85	_
2	1 440 3 612	119 810 2 732	230 477 797	63 153 83	1 648 2 692 974	76 282 115	325 923 411	602 909 286	323 247 79	201 240 83	121 73	18
4 or more YEAR STRUCTURE BUILT	1 876	1 590	286	-	358	153	142	44	19		-	-
1969 to March 1970	136	78	5	53	108	19	20	5	17	47	_	_
1965 to 1968 1960 to 1964 1950 to 1959	609	274 527 1 397	26 26	132 56 70	388 218 346	37 58 133	23 23 142	10 23 38	70 13 18	191 37 15	57 59	5
1940 to 1949 1939 or earlier	571	526 2 532	33 1 579	12	420 4 326	80 437	183 1 428	77 1 532	47 640	18 177	15 112	-
INCOME IN 1969												ļ
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999	319	307 163 170	195 134 87	60 22 16	1 009 416 486	107 41 57	234 121 115	343 136 155	162 59 93	81 38 55	82 21 11	-
\$4,000 to \$4,999 \$5,000 to \$5,999	. 303 306	177 211	97 59	29 36	354 516	60 62	101 109	79 205	84 78	21 35	27	-
\$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999	. 1 395	247 1 013 1 564	107 279 427	27 103 22	391 1 311 922	43 214 122	170 465 365	99 337 242	48 136 92	25 137 69	6 22 27	5
\$15,000 to \$24,999 \$25,000 or more Medion	1 435 343	1 193 289 \$11 200	236 48 \$8 700	6 \$6 000	346 55 \$6 300	43 15	134 5	74 15	41 12	24	30 8	-
YEAR MOVED INTO UNIT	110 000	\$11 200	\$0 700	* * * *	\$6 300	\$7 200	\$7 400	\$5 600	\$5 100	\$6 500	\$4 800	•••
1969 to March 1970	. 448	358 348 193	102 55	146 45	2 162 734	261 129	580 180	565 204	340 147	321 53	95 21	-
1967	. 279 . 602 . 1 168	193 476 1 003	40 77 136	46 49 29	462 577	50 102	169 175 265	137 156	43 87	42 8 34	21 49	- i
1950 to 1959	1 993 2 234	1 525 1 446	441 788	27 -	523 677	69 106	234 235	190 139 222	76 73 83	34 15	22 8 16	-
GROSS RENT												
Specified renter occupied: Less than \$50 \$50 to \$59	.	•••	***	:::	5 773 269	731 51	1 819 57	1 685 81	805 11	485 20	243 49	5 -
\$60 to \$69	:::	•••	•••	:::	379 396 572	16 29 31	87 116 153	165 197 22 6	66 31 98	29 11 47	16 12 17	-
\$80 to \$99 \$100 to \$119 \$120 to \$149	d :::	•••	•••		1 413 1 129 903	58 143 152	520 449 303	509 294 167	270 156 100	26 51 136	30 31 45	5
\$150 to \$199 \$200 to \$299 \$300 or more.	:::			:::	425 60	121 28	66	20 6	47	148	23 20	=
No cash rent Median	.[•••	•••	:::	227 \$97	102 \$118	68 \$98	20 \$87	26 \$93	11 \$132	- 598	
HEATING EQUIPMENT								,		•	•••	
Steam or hot water Warm-air turnace Built in electric units	1 431	3 805 1 043	1 053 154	4 234	3 207 536	504 109	1 014 206	666 100	436 65	409 29	178 22	5
Built-in electric units Floor, wall, or pipeless furnoce Other means	. 194	63 136 283	9 26 418	32 57	176 71 1 776	29 18 92	36 18 536	31 15 854	17 15 272	20 5 22	43	-
None		4	9	-	40	12	300	19			-	-
Room unit(s)	1 562	1 156	322	84	60B	88	217	133	55	69	46	_
Central system	137 5 631	137 4 056	1 317	258	16 5 182	709	5 1 616	1 480	794	7 397	186	-
AUTOMOBILES AVAILABLE	3 400	2 368	809	223	3 100		,					
2 3 or mare	2 560 617	1 996 523	467 94	97	3 109 1 139 122	440 194 14	1 038 423 51	824 256 28	482 121 29	257 107 -	68 38	=
None	753	462	269	22	1 436	153	326	505	217	109	126	

Excludes one-family homes on 10 ocres or more.

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

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

ſ		Two-or-more-person households							One-person households			
Norwich		٨	Aale head, wife	e present, no	nonrelatives		Other ma	le 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	7 330	123	752	1 271	2 537	854	176	76	412	182	490	517
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing fecilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Locking some or all plumbing fecilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	7 217 4 114 2 841 213 49 113 69 32 12	123 56 67 - - - - -	747 194 522 21 10 \$ - 5	1 248 259 863 116 10 23 	2 521 1 382 1 063 59 17 16 10	849 727 122 - - 5 5 - -	166 110 44 4 8 10 10	66 57 9 - 10 - 10	407 268 132 7 5 5	172 143 19 6 4 10	416 416 	502 502
UNITS IN STRUCTURE	5 334	47	538	1 085	2 006	583	89	52	285	1111	206	332
2 or more	1 669 327	16 60	144 70	153 33	51 1 20	255 16	75 12	24	93 34	65	164 60	69
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$5,999 \$10,000 to \$1,999 \$11,000 to \$1,999 \$25,000 or \$24,999 \$25,000 or more Median	562 319 273 303 306 381 1 395 2 013 1 435 343 \$10 300	7 	4 - 5 19 33 30 294 288 63 16 \$9 900	6 5 6 4 20 41 226 486 406 71 \$13 400	45 16 17 30 71 153 427 821 760 197 \$13 100	50 85 69 98 88 58 142 145 91 28 \$6 600	20 4 -4 17 24 82 25 \$11 200	10 5 11 10 19 9 8	61 25 9 32 21 36 99 71 49 9 \$7 700	10 28 19 38 5 10 35 20 17	134 38 50 36 22 27 75 48 	215 118 81 22 11 5 26 12 12 12 \$2 400
VALUE-INCOME RATIO Specified owner occupied* Less than 1.5	5 099 2 026 987 610 387 425 618 46	47 9 5 15 - 18	527 159 159 84 62 39 24	1 038 472 292 100 69 62 43	1 926 1 028 336 270 115 102 65	556 155 81 54 60 93 108	79 30 11 13 9 5 4 7	52 16 5 5 5 4 17	240 91 30 25 20 38 44 12	197 19 33 16 17 22	1 80 32 4 23 1 25 5 2	327 -7 -7 -7 21 21 39 218
Renter occupied housing units	5 806	736	919	415	745	302	128	30	750	119	1 601	670
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50	5 565 2 923 2 242 324 76 241 153 71 17	732 243 458 26 5 4 - 4	913 190 609 77 37 6 - 6	409 59 233 102 15 6	730 340 344 36 10 15 10 - 5	297 197 97 3 - 5 5	128 61 57 5 5 - -	26 21 5 - 4 - 4	724 315 330 75 4 26 9 5	94 84 10 	911 859 52 - - 90 56 34	602 554 47 69 57
UNITS IN STRUCTURE 1	764 3 504 1 290 243 5	77 317 313 29	151 556 198 9 5	59 306 40 10	118 516 89 22 -	69 182 47 4	24 88 10 6	5 25 - - -	81 552 99 18	15 70 20 5	43 551 346 61	122 341 128 79
GROSS RENT Specified renter occupied? Less than \$50 \$50 to \$59 \$60 to \$59 \$70 to \$79 \$100 to \$119 \$120 to \$149 \$150 to \$199 \$200 to \$299 \$200 to \$299 \$300 or more No cash rent	5 773 269 379 396 572 1 413 1 129 903 425 60 - 227	736 - 10 12 39 192 171 192 108 6	914 5 25 32 75 202 202 220 122 10	415 7 10 9 25 109 145 80 11 8	745 14 23 48 70 198 189 99 61 14 	289 40 5 27 48 70 28 28 10 -	128 5 10 6 10 30 36 16 10 -	30 -4 5 16 	746 	110 5 26 14 15 20 5 5 - 20	996 49 365 113 141 246 105 91 52 6	664 1.49 91 99 76 163 47 37 17 6
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied? Less than \$5,000 Less than \$20 percent 20 to 24 percent 35 percent or more Not computed 25 to 34 percent 35 percent or more Not computed 25 to 34 percent 20 to 24 percent 25 to 34 percent 25 to 34 percent 25 to 34 percent 25 percent or more Not computed \$10,000 to \$14,999 Less than 20 percent 20 to 24 percent 25 percent or more Not computed \$15,000 or more Not computed \$15,000 or more Less than 20 percent 25 percent or more Not computed \$25 percent or more Not computed \$25 percent or more Not computed \$25 percent or more Not computed \$25 percent or more Not computed Not computed Not computed Not computed Not computed Not computed Not computed Not computed Not computed Not computed Not computed Not computed Not computed Not computed Not computed Not computed	5 773 2 244 133 140 448 1 305 2 204 410 231 42 53 922 845 31 46 401 381 381 55	736 212 5 69 127 6 428 219 108 92 9 9 - 91 91	914 64 - 4 14 13 473 398 54 59 9 283 269 9 - 5 94 87 - 7	415 32 5 11 16 	745 522 5 4 18 25 281 240 36 5 	289 177 30 32 31 65 19 9 9 5 5 1 13 13	128 19 - - 14 5 - 73 53 10 5 - 5 24 24 - - 12 12	30 14 4 4 5 5 5 11 11 -	746 473 5 21 76 3265 475 91 43 20 9 9 74 70 - - - - - - - - - - - - - - - - - -	110 70 4 4 25 26 15 5 5 5 5 7	994 537 54 49 180 262 72 413 307 28 11 41 36	664 594 25 21 90 407 51 53 41 77 17

*Limited to one-tamily homes on less than 10 acres and no business on property. *Excludes one-tamily homes on 10 acres or mare.

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

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

	(Data based on	sampie, see text.	FOR MINIMUM DO	ise for derived to	gures (percent, n	realan, etc.) and	meaning or symi	ols, see (ext)		
Norwich	Total	l person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median -
Owner occupied housing units	7 330	947	2 230	1 356	1 173	829	470	172	153	2.9
BEDROOMS										
None and 1	412 1 440		169 752	29 341	101	- 1 18	21	-	-	1.6 2.2
4 or more		289	984 293	590 426	802 265	576 305	229 202	101 160	41 122	2.2 3.4 3.9
	· ' °′°	103	273	420	263	303	202		'	·/
YEAR STRUCTURE BUILT 1969 to March 1970	. 136	ه	20	42	52	4	12	_	-	3.5
1965 to 1968	. 406		105 181	60 100	126 105	61 106	6 48	10 18	17	3.6 3.4
1950 to 1959	1 493	121	470	265	282	163	125	44	23	3.1 3.0
1940 to 1949			164 1 290	83 806	123 485	72 423	33 246	16 84	106	2.6
UNITS IN STRUCTURE										
12 or more			1 557 547	965 336	948 184	664 136	405 65	146 26	111 42	3.1 2.4
Mobile home or trailer				55	41	29	-	-	-]	2.2
COMPLETE BATHROOMS	1							,,,,	,,,	20
1 and 1 1/2 2 and 2 1/2				1 174 150	967 178	638 118	352 114	105 25	116 21	2.8 3.7
3 or more Name or also used by another household	. 163	3 19	42	37	20 20	19 45	8 6	12	6	3.1 2.2
	-	` ~~°	, ,,	ľ	20		Ĭ			
HOUSEHOLD COMPOSITION Two-or-more-person kouseholds	6 38:		2 230	1 356	1 173	829	470	172	153	3.2
Male head, wife present, no nonrelatives Under 25 years			1 767	1 154 40	1 072	793	450	158	143	3.4 2.5
25 to 34 years	. 75:	2	77	146	268	129	88	27	17 75	4.1 4.8
35 to 44 years	. 2 53	7[80 915	169 632	279 486	343 300	240 114	85 39	ร์กี	3.1 2.2
65 years and over	85	4	638 134	167 70	30 33	15	4 -	4	-	2.4
Under 65 years		 	87	45	33	7	-	4	-	2.5
65 years and over	59	4	47 329	132	68	25 25 25	20	10	10	2.4
Under 65 years65 years and over	41		180	117 15	60 8	25	20	10	10	2.7 2.1
One-person households	94								• • • •	1.0
VALUE-INCOME RATIO								,,,,	111	3.1
Specified owner occupied Less than 1.5	2 02			915 456	913 389	647 344	382	124	78	3.6
1.5 to 19 2.0 to 24	98	7 35		168	233 109	136	101 44	32	17 5	3.6 2.9
2.5 to 2.9	[38	7 31	156	58	70	64 32	23	6	11	2.6
3.0 to 3.9			196 180		31 74	34 37	25	19 7	_	2.3 1.7
Not computed		6 12	18	9	7	-	-	-	-	•••
Renter occupied housing units	5 80	6 1 671	1 642	1 047	727	293	238	112	76	2.3
BEDROOMS										
None					22	40	_	22	-	1.3
2	2 69	2 484	947	602	491	102	44 170	22 42	44	2.4 3.5
3 or more	1 33	2 146	190	335	283	122	1/0	42	•••	3.3
YEAR STRUCTURE BUILT 1969 to March 1970	. 10	8 29	24	34	17	4	_	_	_	2.5
1965 to 1968	38	8 113	3 153	71	35 14		- 8	_	_	2.0 1.8
1950 to 1959	34	6 31	51	84	60	43	52	20	.5	3.6
1940 to 1949				90 743			26 152	92	12 59	2.7
UNITS IN STRUCTURE			1	1	<u> </u>		1			
1			5 206 7 506					17	14 27	2.6 2.6
3 and 4	1 68	5 535	5 460	318	173	71	65	56 33	30	2.2
5 to 9			219		60		17	6	5 -	1.8 2.1
20 or more	24		80	23	5] =	-	-	-	1.4
		1	`[_		_	-	_	_	• • • • • • • • • • • • • • • • • • • •
COMPLETE BATHROOMS 1 and 1 1/2						286		115	83	2.3
2 or more		2 8	3 35		42	-	17	- 1 13	7	1.3
HOUSEHOLD COMPOSITION	1	1					1 "	[•	
Two-or-more-person households		~ I		1 047	727			112	76	2.5
Male head, wife present, no nonrelatives Under 25 years				785 299			177	95	65	3.0
25 to 34 years 35 to 44 years	91	9			290	93 74	59	37 30	21 20	3.0
45 to 64 years	74	5	.] 324	142	133	68	26		24	2.0
65 years and over Other male head	15	8	. 100		14	3	5	1 -		3.6 4.5 2.6 2.1 2.3
Dille: toble head and and and and and and and and and a] 12	8	. 79	30	14		5		-	2.5
Under 65 years		n 1	. 389	223	318			17	11	2.
Under 65 years 65 years and over Femple head	Bá	n i			1 118	46	1 56	17	11	: 29
Under 65 years 65 years and over Femple head Under 65 years 65 years and over	86 75	0	303			1 ~	-	-	-	2
Under 65 years 65 years and over Female head Under 65 years	86 75	0	. 86	24						2.5 2.1.0
Under 65 years 65 years and over Femple head. Under 65 years 65 years and over One-person households GROSS RENT AS PERCENTAGE OF INCOA	75 11 1 67	1 1 67		24						1.0
Under 65 years 65 years and over Femple head Under 65 years 65 years 65 years and over Ome-person households GROSS RENT AS PERCENTAGE OF INCOA Specified rester accupied? Less than 10 percent	86 75 11 1 67 AE	0	. 86 1 3 1 627 8 1 77	1 043	727	290 52	238 24	11 <u>2</u> 22	76	2.: 3.0
Under 65 years 65 years and over Femple head. Under 65 years 65 years and over One-person households GROSS RENT AS PERCENTAGE OF INCOA Specified rester accupied?	86 75 75 11 1 67 AE 5 77	3 1 664 44 83	. 86 1 0 1 627 8 177 9 377	1 043	727 149 188	290 52 85	238 24 58 45	112 22 35 13	76 15 22	2.: 3.0
Under 65 years 65 years and over Femole head. Under 65 years 65 years 65 years and over One-person households GROSS RENT AS PERCENTAGE OF INCOA Specified rester occupied? Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent	88 75 11 1 67 AE 5 77 70 96 58	0 0 1 1 67 3 1 664 44 8: 11 199 44 199 46 13	86 1 1 627 8 177 9 377 8 317 7 174	24 1 043 7 177 177 237	727 149 188 117	290 52 85 7 51 26	238 24 58 45	112 22 35 13	76 15 22 6 19	2.: 3.0
Under 65 years 65 years and over Femple head Under 65 years 65 years 65 years 65 years 65 years 66 years 68 PERCENTAGE OF INCOA Specified rester occupied? Less than 10 percent 10 to 14 percent 15 to 19 percent	Be Be 7 7 7 7 1 67 AE 5 77 7 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9	0	. 86 1 627 9 377 8 317 7 174 18 184 1 311	24 1 043 177 1 177 237 111 135	727 145 186 117 85 65	290 52 85 51 26 13	238 24 58 45 28 36	112 22 35 13 4 16	76 15 22 6 19	2.: 3.6 2.: 2.: 2.: 2.:

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

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

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

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

	(Data based on	sample, see to	ext. For minin	nom bose tot i	Derived rightes (betcetti, medicit, etc.) and medicing of				
Norwich	Total	Less than 2 months	2 up to 6 months	6 months or more	Norwich	Total	Less than 2 months	2 up to 6 menths	6 months or more
Vacant for sale	57	7	19	31	Vacant for rent	528	144	264	120
ROOMS		}	ļ	ļ	ROOMS				{
1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms or more PLUMBING FACRITIES	- 10 12 7 28	443	15	10 4 4 13	1 room	12 28 75 144 157 87 25	4 8 30 35 38 23 6	4 11 42 78 73 48 8	4 9 3 31 46 16
With all plumbing facilities	45 12	4 3	19	22 9	PLUMBING FACILITIES				
BEDROOMS					With all plumbing facilities Lacking some or all plumbing facilities	475 53	128 16	245 19	102
None and 1	23	-	- 23	23	BEDROOMS				
YEAR STRUCTURE BUILT	23	-	Δ3	,	None	40 279 162	16 49 65	24 147 65	83 32
1969 to March 1970 1960 to 1968 1950 to 1959	1 41	- - - 7	15	4 4 23	3 or more	48	32	16	
1949 or earlier	40	4	19	17	1969 to March 1970	- - 4 524	4 140	264	120
2 or more	17	3	-	14	UNITS IN STRUCTURE				
Steam or hat water	37	3	19 - - - - -	20 	2 to 4	384 70	105 31 4 4	25 187 35 8 9	8 92 4 12 4
Specified vacent for sale Less than \$5,000	.) 4	4	19	17	Less than \$50	107	11	264 65 55	120 44 41
\$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	9	4	4		\$60 to \$79 \$80 to \$99 \$100 to \$119	132	65	64 59 16 5	14 8 9 4
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more Median price asked	8		4		\$150 to \$199 \$200 or more	1 :	\$82	\$64	\$54

*Limited to one-family homes on less than 10 ocres and no business on property. *Excludes one-family homes on 10 ocres or more.

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

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

ĺ	IDGIO GOSCO C.		Soles price o	sked Vocan	t for sale				Ren	nt asked-	Vocant fo	or rent ²		
Norwich	Total	Less thon \$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 ta \$99	\$100 to \$149	\$150 10 \$199	\$200 or more
Total	40	8	4	9	-	11	8	528	220	129	132	43	4	-
PLUMBING FACILITIES							j					50		_
With all plumbing facilities Lacking same or all plumbing facilities	23 -	-	Ξ	-	-	Ξ	23	390 139	130 74	114 48	96 17	-	-	-
BEDROOMS										40	40	5n	_	_ [
None and 1	23	- - -	- - -	-	-	- - -	23	319 162 48 -	171 33	49 97 16	49 32 32	-	-	-
YEAR STRUCTURE BUILT							1					_	_	_ [
1969 to March 1970	15 4 8 13	- - 4 4	- - 4	- 4 5	-	11 - - -	4 4: ~ ~	524	220	129	4 128	43	- 4	-
UNITS IN STRUCTURE							l		• •		12	_	_	_ {
1		•••	4 * * * * * * * * * * * * * * * * * * *	 		•••		33 384 94 17	16 153 43 8	5 100 24	12 96 24	35 3 5	4	-
INCLUSION OF UTILITIES IN RENT								71	24	15	23 109	9 34	-	-
All utilities included	:::	***						457	196	114	109			

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

	GENERAL	App-2
	Self-enumeration and census	
	questionnaire	App-2
	Comparability with 1960 data	App-2
	LIVING QUARTERS	App-3
	Housing units	App-3
	Group quarters	App-3
	Rules for mobile homes, hotels,	
	rooming houses, etc.	App-3
	Institutions	App-4
		דייין
	OCCUPANCY AND VACANCY	
	CHARACTERISTICS	App-4
	Occupied housing units	App-4
		• •
	Race	App-4
	Spanish heritage	App-4
	Tenure	App-4
	Year moved into unit	App-4
	Vacant housing units	App-4
	Vacancy status	App-5
	Duration of vacancy	App-5
ı	Duration of Vacancy	~µp-∪
ı	UTILIZATION	
l	CHARACTERISTICS	App-5
ı	Persons	App-5
ı	***	
ı	Rooms	App-5
ł	Persons per room	App-5
l	Bedrooms	App-5
l		
١	STRUCTURAL AND PLUMBING	
ı	CHARACTERISTICS	App-5
ļ		
l	Direct access	App-5
1	Complete kitchen facilities	App-5
l	Year structure built	App-6
l	Units in structure	App-6
l	Elevator in structure	App-6
١	Plumbing facilities	App-6
I	Complete bathrooms	App-6
۱	Jempire aconociia 111111111	
I		
1	EQUIPMENT, FUELS, AND	
I	APPLIANCES	App-6
I	Heating equipment	App-6
ļ	Air conditioning	App.7
I	Automobiles available	App.7
١	Automatic clothes washing	∼hh.\
ı	machine	App-7
١	Clothes dryer	
١		App-7
١	Dishwasher	App-7
١	Home food freezer	App-7
	Owned second home	App-7
	FINANCIAL	
	FINANCIAL	A
	CHARACTERISTICS	App-7
1	Value	App-7
ı	Sales price asked	App-7

Gross rent	App-8
Rent asked	8-qqA
Value-income ratio	App-8
Gross rent as percentage of income	8-qqA
HOUSEHOLD	
CHARACTERISTICS	App-8
Head of household	App-8
Household composition	App-8
Nonrelative	App-9
Family or primary individual	App-9
Income in 1969	App-9
FACSIMILES	App-10
Housing Pages in the 1970 Census Questionnaires	App-10
Respondent Instructions for the Housing Questions in the 1970 Census	App-13

GENERAL

Self-enumeration and census questionnaire.-As stated in the introductory text of this report, the 1970 census was conducted primarily through selfenumeration. 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 1 reports.

LIVING QUARTERS

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

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

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

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

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

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

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

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have either direct access 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. "Yearround" 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 yearround. A unit used only occasionally throughout the year is also considered vear-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 yearround 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 central installation which airconditions the entire housing unit. In an apartment building, a central system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A central installation with individual room controls is a central air-conditioning system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room.

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

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

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

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

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

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

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

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

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

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

FINANCIAL CHARACTERISTICS

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

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

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

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

The statistics on rent exclude onefamily 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 non-relatives living with them; male heads who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male heads who are widowed, divorced, or single.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

A. How many living quarters, occupied and vacant, are	H9. Are your living quarters—	FOR CENSUS
at this address?	Owned or being bought by you or by someone else	ENUMERATOR'S USE
One	in this household? Do not include cooperatives and	ONLY
© 2 apartments or living quarters	condominiums bere.	a4. Block a5. Serial
3 apartments or living quarters	A cooperative or condominium which is owned or being	number number
4 apartments or living quarters	bought by you or by someone else in this household?	
5 apartments or living quarters	Rented for cash rent?	00000000
6 apartments or living quarters	Occupied without payment of cash rent?	N 100010001
7 apartments or living quarters		200020002
8 apartments or living quarters	H10a. Is this building a one-family house?	N 300030003
9 apartments or living quarters	1	400040004
 10 or more apartments or living quarters This is a mobile home or trailer 	O Yes, a one-family house	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	No, a building for 2 or more families or a mobile home or trailer	500050005
• 🚨 •	or a mode tone or trans	- 600060006
	b. If "Yes"— Is this house on a place of 10 acres or more,	700070007
Answer these questions for your living quarters	or is any part of this property used as a commercial	N 800080008
	establishment or medical office?	N 900090009
H1. Is there a telephone on which people in your living	O Yes, 10 acres or more	N
quarters can be called?	O Yes, commercial establishment or medical office	N
○ Yes — What is	○ No, none of the above	B. Type of unit or guarters
O No the number?	-	N=
Phone number		Occupied
110 0-	H11. If you live in a one-family house which	○ First form
H2. Do you enter your living quarters—	you own or are buying—	○ Continuation
O Directly from the outside or through	What is the value of this property; that is, how much	N
a common or public hall?	do you think this property (house and lot) would sell for	<u>Vacant</u>
O Through someone else's living quarters?	if it were for sale?	O Regular
	Less than \$5,000 If this house	O Usual residence
H3. Do you have complete kitchen facilities?	○ \$5,000 to \$7,499 is on a place of 10 acres or	elsewhere
Complete kitchen facilities are a sink with piped	\$7,500 to \$9,999 of 10 acres or more, or if	Group quarters
water, a range or cook stove, and a refrigerator.	O \$10,000 to \$12,499 any part of	[4 ———
O Yes, for this household only	O \$12,500 to \$14,999 this property	O First form
Yes, but also used by another household	O \$15,000 to \$17,499 is used as a	© Continuation
No complete kitchen facilities for this household	O \$17,500 to \$19,999 commercial	For a vacant unit, also fill
The state of the s	\$20,000 to \$24,999 or medical	C, D, A, H2 to H8, and
H4. How many rooms do you have in your living quarters?		H10 to H12
Do not count bathrooms, porches, balconies, foyers,	O \$35,000 to \$49,999 not answer	N
balls, or balf-rooms.	O \$50,000 or more this question.	N
○ 1 room ○ 6 rooms		N
2 rooms Trooms		N
© 3 rooms © 8 rooms	H12. Answer this question if you pay rent for your living quarters.	C. Vacancy status
○ 4 rooms ○ 9 rooms or more	a. If rent is paid by the month—	Year round—
© 5 rooms	What is the monthly rent?	O For rent
		O For sale only
H5. Is there hot and cold piped water in this building?	Weise amount here00 (Nearest dollar)	Rented or sold, not
	W THE AMOUNT DETE	occupied
 Yes, hot and cold piped water in this building No, only cold piped water in this building 	and (C I was the con	O Held for occasional use
No piped water in this building No piped water in this building	○ Less than \$30 Fill one circle ○ \$30 to \$39	O Other vacant
- The prison trucks of this pursuing	Fill one circle	N a same
	\$40 to \$49	O Seasonal
H6. Do you have a flush toilet?	\$ 0 \$50 to \$59	O Migratory
Yes, for this household only	○ \$60 to \$ 69	7
G Yes, but also used by another household	○ \$70 to \$79	N
○ No flush toilet	○ \$80 to \$89	D. Months vacant
	○ \$90 to \$99	C Less than I month
	□ \$100 to \$119	0 1 up to 2 months
H7. Do you have a bathtub or shower?	O \$120 to \$149	2 up to 6 months
Yes, for this household only	○ \$150 to \$199	O 6 up to 12 months
Yes, but also used by another household	G \$200 to \$249	O 1 year up to 2 years
No bathtub or shower	○ \$250 to \$299	O 2 years or more
The manager of strongs	○ \$300 or more	V
HR is there a basement in this building	-	Nc/0 0 0
HB. Is there a basement in this building?	b. If rent is not paid by the month	N
O Yes	What is the rent, and what period of time does it cover?	Ŋ
No, built on a concrete slab		N
No, built in another way finclude mobile bomes	\$.00 per	N
and trailers)	(Nearest dollar) (Week, balf-month, year, etc.)	N

APPENDIX B-Continued

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

	(us) A	LUID De mar del mar de la companya d	
[H13. Answer question H13 if you pay rent for your living quarters.	A public system (city water department, etc.)	
ł	In addition to the rent entered in H12, do you also pay for—	or private company?	11
1	a. Electricity?	○ An individual well?	
l	○ Yes, average monthly cost is → .00	Some other source (a spring, creek, river, cistern, etc.)?	11
ļ	No, included in rent Average monthly cost No, electricity not used.		
1	No, electricity not used	H20. Is this building connected to a public sewer?	
1	b. Gas?	 Yes, connected to public sewer 	j j
1	O Yes, average monthly cost is00	No, connected to septic tank or cesspool	
ł	O No, included in rent Average monthly cost	No, use other means	11
	○ No, gas not used	HOT Have a bathered and a section 1	
1	c. Water?	H21. How many bathrooms do you have? A complete bathroom is a room with flush toilet, bathlub or shower,	
	O Yes, yearly cost is00	and wash basin with piped water.	
l	O No, included in rent or no charge Yearly cost	A half bathroom has at least a flush toilet or bathtub or shower,	11
	d. Oil, coal, kerosene, wood, etc.?	but does not have all the facilities for a complete bathroom.	11
1	O Yes, yearly cost is .00	No bathroom, or only a half bathroom	11
	○ No, included in rent Yearly cost		15
[○ No, these fuels not used	1 complete bathroom	>
	H14. How are your living quarters heated?	C 1 complete bathroom, plus half bath(s)	percen
	Fill one circle for the kind of heat you use most.	○ 2 complete bathrooms	11
	○ Steam or hot water system	2 complete bathrooms, plus half bath(s)	
İ	O Central warm air furnace with ducts to the individual	() as more semulate both	
	rooms, or central heat pump Built-in electric units (permanently installed in wall, ceiling.	3 or more complete bathrooms	11
ı	or baseboard)		
ł		H22. Do you have air-conditioning?	
5 and 5	Floor, wall, or pipeless furnace	O Yes, 1 individual room unit	
percent 🕇	Room heaters with flue or vent, burning gas, oil, or kerosene Room heaters without flue or vent, burning gas, oil, or	 Yes, 2 or more individual room units Yes, a central air-conditioning system 	
	kerosene (not portable)	O No	
•	Fireplaces, stoves, or portable room heaters of any kind		
}		H23. How many passenger automobiles are owned or regularly used	11
ļ	In some other way- Describe	by members of your household?	Į Į
1	None, unit has no heating equipment	Count company cars kept at home.	
1	H15. About when was this building originally built? Mark when the building	C 1 automobile	11
	was first constructed, not when it was remodeled, added to, or converted.	2 automobiles	
	O 1969 or 1970 O 1950 to 1959	○ 3 automobiles or more	11
]	O 1965 to 1968 🚻 O 1940 to 1949	<u></u>	/ /
- 1	© 1960 to 1964 © 1939 or earlier		[
1	H16. Which best describes this building?		-
	Include all apartments, flats, etc., even if vacant.		
j	A one-family house detached from any other house		ļ
Ì	A one-family house attached to one or more houses A building for 2 families		
ł	A building for 3 or 4 families		1
	A building for 5 to 9 families		4
1	A building for 10 to 19 families		
ļ	A building for 20 to 49 families		1
j	 A building for 50 or more families 		
	A mobile home or trailer		
	Other—		
1	Describe		
	H17. Is this building		
-	On a city or suburban lot?— Skip to H19		
1	On a place of less than 10 acres?		ļ
	On a place of 10 acres or more?		enter y
	H18. Last year, 1969, did sales of crops, livestock, and other farm products		
1	from this place amount to—		
1	C Less than \$50 (or None) \$2,500 to \$4,999		}
l	© \$50 to \$249		
į	9250 to 92,455		1

APPENDIX B-Continued

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

H13. Answer question H13 if you pay rent for your living quarters.	H24a. How many stories (floors) are in this building?
In addition to the rent entered in H12, do you also pay for	2 1 to 3 stories
a. Electricity?	4 to 6 stories
\$	7 to 12 stories
	13 stories or more
	b. If 4 or more stories—
No, electricity not used	Is there a passenger elevator in this building?
b. Gas?	○ Yes ○ No
∀es, average monthly cost is → \$.00	
No. included in rent Average monthly cost	H25a. Which fuel is used most for cooking?
○ No, gas not used	(From underground pipes
	Gas serving the neighborhood, O Coal or coke O
c. Water?	Bottled, tank, or LP Wood 5
O Yes, yearly cost is00	Electricity O Other fuel O
No, included in rent or no charge Yearly cost	Fuel oil, kerosene, etc No fuel used
d. Oil, coal, kerosene, wood, etc.?	
○ Yes, yearly cost is \$.00	b. Which fuel is used most for house heating?
O No, included in rent Yearly cost	From underground pipes
No, these fuels not used	Gas serving the neighborhood. O Coal or coke O
> 10, 110, 110, 120, 120, 120, 120, 120,	Bottled, tank, or LP Wood
H14. How are your living quarters heated?	Electricity O Other fuel O
Fill one circle for the kind of heat you use most.	Fuel oil, kerosene, etc
Steam or hot water system	
 Central warm air furnace with ducts to the individual 	c. Which fuel is used most for water heating?
rooms, or central heat pump	From underground pipes
Built in electric units (permanently installed in wall, ceiling.	Gas serving the neighborhood. O Coal or coke U
or baseboard)	Bottled, tank, or LP Wood
	Electricity O Other fuel O Fuel oil, kerosene, etc O No fuel used O
Floor, wall, or pipeless furnace Room heaters with fluor suppet huming the city or keystens.	Fuel oil, kerosene, etc O No fuel used O
Room heaters <u>with</u> flue or vent, burning gas, oil, or kerosene Room heaters <u>without</u> flue or vent, burning gas, oil, or	H26. How many bedrooms do you have?
kerosene (not portable)	Count rooms used mainly for sleeping even if used also for other purposes.
	O No bedroom O 3 bedrooms
© Fireplaces, stoves, or portable room heaters of any kind	O 1 bedroom O 4 bedrooms
In some other way—Describe ———	○ 2 bedrooms ○ 5 bedrooms or more
None, unit has no heating equipment	H27a. Do you have a clothes washing machine?
	Yes, automatic or semi-automatic
H15. About when was this building originally built? Mark when the building	○ Yes, wringer or separate spinner
was first constructed, not when it was remodeled, added to, or converted.	○ No
○ 1969 or 1970 ○ 1950 to 1959	b. Do you have a clothes dryer?
9 1965 to 1968 0 1940 to 1949	
○ 1960 to 1964 ○ 1939 or earlier	Yes, electrically heated
H16. Which best describes this building?	○ Yes, gas heated ○ No
Include all apariments, flats, etc., even if vacant.	
A one family house detached from any other house	c. Do you have a dishwasher (built-in or portable)?
A one-family house attached to one or more houses	○ Yes ○ No
A building for 2 families	
A building for 3 or 4 families	d. Do you have a home food freezer which is separate from your refrigerator?
A building for 5 to 9 families	O Yes O No
A building for 1C to 19 families	H28a. Do you have a television set? Count only sets in working order.
A building for 20 to 49 families	Yes, one set
A building for 50 or more families	Yes, two or more sets
A mobile home or trailer	O No
Other—	b. If "Yes"— Is any set equipped to receive UHF broadcasts.
Describe	that is, channels 14 to 83?
H17. Is this building—	O Yes O No
On a city or suburban lot?— Skip to H24	
	H29. Do you have a battery-operated radio?
On a place of less than 10 acres?	
On a place of less than 10 acres? On a place of 10 acres or more?	Count car radios, transistors, and other battery-operated sets in working
On a place of 10 acres or more?	order or needing only a new battery for operation.
On a place of 10 acres or more? H18. Last year, 1969, did sales of crops, livestock, and other farm products	
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—	order or needing only a new battery for operation. O Yes, one or more O No
On a place of 10 acres or more? H18. Last year, 1969, did sales of crops, livestock, and other farm products	order or needing only a new battery for operation.

5 percent

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
 - 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.
- HII. 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.
 - 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 as 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. Bettled, 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.

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

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

TABLE A. Sample Rate for Subjects Included in This Report

Subject	Sample rate (percent)	Subject	Sample rate percent
OCCUPANCY CHARACTERISTICS		EQUIPMENT AND APPLIANCES	
Occupied housing units	20	Heating equipment	. 20
Tenure		Air conditioning	
Race		Automobiles available	
Spanish heritage		Second home	. 5
Year moved into unit		Clothes washing machine	. 5
		Clothes dryer	. 5
VACANCY CHARACTERISTICS		Dishwasher	
Vacant for sale	20	Home food freezer	. 5
Vacant for rent			
Duration of vacancy		FINANCIAL CHARACTERISTICS	
Datation of vacancy	20	Value	20
UTILIZATION CHARACTERISTICS	, [Sales price asked	
Number of rooms	- 1	Gross rent	
Size of household (persons)		Rent asked	
Persons per room		Inclusion of utilities	
Bedrooms	!	in rent	20
Beurooms	5	Value-income ratio	20
DI LIMBUNG OLIA DA OTERIOTICO		Gross rent as percentage	
PLUMBING CHARACTERISTICS		of income	20
Plumbing facilities			
Complete bathrooms	15	HOUSEHOLD CHARACTERISTICS	
		Household composition	20
STRUCTURAL CHARACTERISTIC	S	Income	
Complete kitchen			
facilities			
Access	-		
Units in structure	1		
Mobile home or trailer			
Year structure built			
Elevator in structure	5		

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

RATIO ESTIMATION

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

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 householdtype 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 house- hold
	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

Negro

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

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 fourfifths 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 20percent 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

22

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:

- 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.
- 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 of housing units in area ²											
number ¹	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.

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	Base of percentage										
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				

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 D. Factor to be Applied to Standard Errors

Characteristic ¹	Factor	if sample	rate is—	Characteristic ¹	Factor if sample rate is-			
Characteristic ·	20 percent	15 percent	5 percent	Characteristic -	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	<i></i>	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	
				ALLOTHERS	1,0	1.2	2.2	

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

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

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

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

Housing Census Reports

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

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

Series HC(1)-A. GENERAL HOUSING CHARACTERISTICS

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

Series HC(1)-B. DETAILED HOUSING CHARACTERISTICS

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

Volume II. METROPOLITAN HOUSING CHARACTERISTICS

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

Volume III. BLOCK STATISTICS

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

Volume IV.

COMPONENTS OF INVENTORY CHANGE This volume will contain data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Crosstabulations 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 date in considerable detail and cross-classified by age, race, and other characteristics. Each subject is shown for some or all of the following creas: 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 PHCIGL

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, evallability 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 date 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)-3 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 calls 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 tapa.

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 topes 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 summany 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 confi-dentiality. There are six files, each con-taining 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 metropoliten nunmetro-politen detail, and the third State groups and size of place, with such individual record showing selected characteristics of the persons's neighborhood.

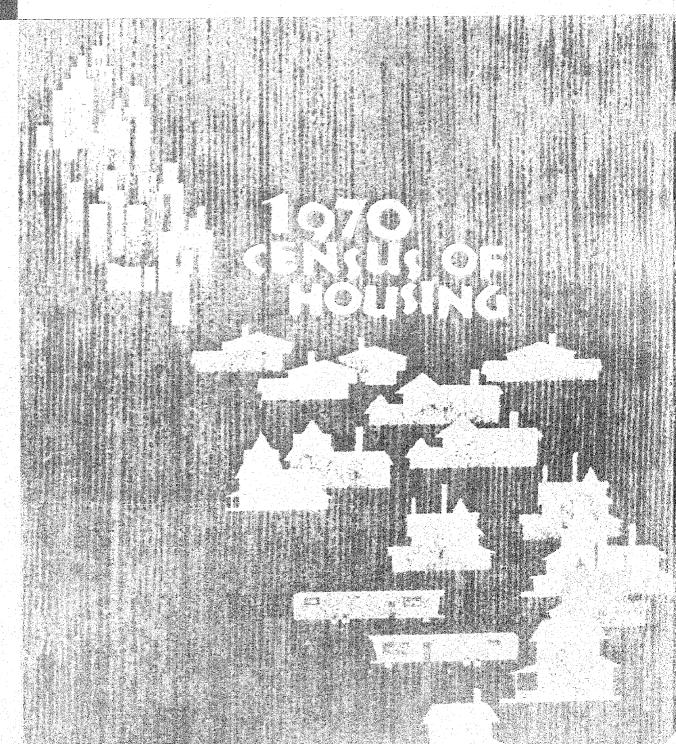
A UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION



Metropolitan Housing Characteristics

NEW ORLEANS, LA. STANDARD METROPOLITAN STATISTICAL AREA

HC(2)-148



U.S. DEPARTMENT
Social and Economic
Social and Economic
Satisfics Administration

Sureau of The Census

U.S. DEPARTMENT OF COMMERCE

Peter G. Peterson, Secretary
James T. Lynn, Under Secretary
Harold C. Passer, Assistant Secretary for Economic Affairs
and Administrator,

Social and Economic Statistics Administration

RUPEAU OF THE CENSUS

George Hay Brown, Director Robert L. Hagan, Acting Deputy Director Conrad Tacuber, Associate Director Daniel B. Levine, Acting Deputy Associate Director David L. Kaplan, 1970 Census Coordinator

HOUSING DIVISION Annur F. Young, Chief

ACKNOWLEDGMENTS—Many persons participated in the various activities of the 1870 census. Primary direction of the program was performed by Conrad Tasuber, Associate Director for Dernographic Fields, assisted by David L. Kaplan, 1970 Census Coordinator, and in conjunction with Paul B. Squites, Associate Director for Data Collection and Processing, and Joseph Waksburg, Acting Associate Director for Statistical Standards and Methodology.

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

The proceeding for sample selection, sample weighting, and computation of sampling variances were developed in the Statistical Methods Division, under the supervision of Morran Buisen, Acting Chief, and Robert M. Ferkins, Adistant Division Shels, scripted by William T. Alsbrooks, Peror A. Stopping, Bribera A. Boyes, and Carlton W. Pradan.

Goographic piens and procedures were developed in the Geography Division under the tapevision of Whiteen T. Fay, then Chief, and Robert C. Klove and Gerahl J. Port. Abustant United Chiefs.

Data collection scripties were administered by the Field Division, Righard C. Bure,

Chiefand Dean H. Weber, Assistant Division Chief, with the assistance of the directors of the Bureau's data collection centers.

Systems and processing procedures were developed under the direction of Morris Gerinson, Assistant Chief, Demographic Census Staff, Flovance Wright, assisted by Graille M. Siye and Erne Wilkins, was responsible for the clerical procedures and Roger O. Lepaga, 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.

The manual processing and microfilming of the questionnaires and the review of tabulation controls were performed in the Data Preparation Division (formerly deffersonville Census Operations Division), under the direction of Robert L. Hagan, then Chief, with the assistance of Rox L. Pultin, William L. Pangham cupervised the microfilming operation, Dan N. Harding, essisted by Noral H. Shouse, was responsible for the tebulation review work, in which Peter J. Francesk also made important contributions.

FOSDIC and computer processing were performed in the Computer Services Division under the expervision of James R. Pepzi, Chief, and E. Richard Bournon and James W. Shores, Assistant Division Chiefs, Develportiont of the FOSDIC equipment was directed by William M. Gainas, Assistant Division Chief, and McRae Anderson. Development of the automatic microfilming equipment was directed by Anthony A. Berlinsky.

Publications planning, editing, composition, and printing procurement were performed in the Publications Services Division, under the direction of Raymond J. Koski, Acting Chief, by Milton S. Andersen, Gerald A. Mann, and Wayne H. Massey.

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

SUGGESTED CITATION

U.S. Bureau of the Consus
Census of Housing: 1970
METROPOLITAN HOUSING
OHAPACTERSTICS
Final Report HC(2)-148
New Orleans, La. SMSA
U.S. Government Printing Office
Washington, D.C. 1972

For sale by the Superintendent of Documents U.S. Government Printing Office Washington, D.C. 20402, or any Department of Commerce Field Office.

Price ST.00

1970 CENSUS OF HOUSING

Metropolitan Housing Characteristics

NEW ORLEANS, LA.
STANDARD METROPOLITAN
STATISTICAL AREA

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

LIST OF HC(2) REPORTS

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

Report	Area	Report number	_		Area
	A164	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	71100	unwper	A144
127	Manchester, N.H. SMSA	169	Pittsfield, Mass. SMSA	211	Springfield-Chicopee-Holyoke, Mass.: Conn. SMSA
128	Mansfield, Ohio SMSA	170	Portland, Maine SMSA	212	Stamford, Conn. SMSA
129	McAllen-Pharr-Edinburg, Tex. SMSA	171	Portland, OregWash. SMSA	213	Steubenville-Weirton, Ohio-W. Va. SMSA
130	Memphis, Tenn. Ark. SMSA	172	Providence-Pawtucket-Warwick, R.IMass. SMSA	214	Stockton, Calif. SMSA
131	Meriden, Conn. SMSA	173	Provo-Orem, Utah SMSA	215	Syracuse, N.Y. SMSA
132	Miami, Fla. SMSA	174	Pueblo, Colo. SMSA	216	Tacoma, Wash. SMSA
133	Midland, Tex. SMSA	175	Racine, Wis. SMSA	217	Tallahassee, Fla. SMSA
134	Milwaukee, Wis. SMSA	176	Raleigh, N.C. SMSA	218	Tampa-St. Petersburg, Fla. SMSA
135	Minneapolis-St. Paul, Minn. SMSA	177	Reading, Pa. SMSA	219	Terre Haute, Ind. SMSA
136	Mobile, Ala. SMSA	178	Reno, Nev. SMSA	220	Texarkana, Tex.:Ark. SMSA
137	Modesto, Calif. SMSA	179	Richmond, Va. SMSA	221	Toledo, Ohio-Mich. SMSA
138	Monroe, La. SMSA	180	Roanoke, Va. SMSA	222	,
139	Montgomery, Ala. SMSA	181	Rochester, Minn. SMSA	223	Trenton, N.J. SMSA
140	Muncie, Ind. SMSA	182	Rochester, N.Y. SMSA	224	Tucson, Ariz. SMSA
141	Muskegon-Muskegon Heights, Mich. SMSA	183	Rockford, III. SMSA	225	Tulsa, Okla. SMSA
142	Nashua, N.H. SMSA	184	Sacramento, Calif. SMSA	226	Tuscaloosa, Ala. SMSA
	Nashville-Davidson, Tenn. SMSA	185	Saginaw, Mich. SMSA	227	Tyler, Tex. SMSA
T .	New Bedford, Mass. SMSA	186	St. Joseph, Mo. SMSA	228	Utica-Rome, N.Y. SMSA
	New Britain, Conn. SMSA	187	St. Louis, MoIII. SMSA	229	Vatlejo-Napa, Calif. SMSA
	New Haven, Conn. SMSA	188	Salem, Dreg. SMSA	230	Vineland-Millville-Bridgeton, N.J. SMSA
147	New London-Graton-Norwich, Conn. SMSA	189	Salinas-Monterey, Calif. SMSA	231	Waco, Tex. SMSA
	New Orleans, La. SMSA	190	Salt Lake City, Utah SMSA	232	
	New York, N.Y. SMSA	191	San Angelo, Tex. SMSA	233	Waterbury, Conn. SMSA
	Newark, N.J. SMSA	192	San Antonio, Tex. SMSA	234	Waterloo, Iowa SMSA
	Newport News-Hampton, Va. SMSA	193	San Bernardino-Riverside-Ontario, Calif. SMSA	235	West Palm Beach, Fla. SMSA
152	Norfolk-Portsmouth, Va. SMSA	194	San Diego, Calif. SMSA	236	Wheeling, W. Va. Ohio SMSA
153		195	San Francisco-Oakland, Calif. SMSA	237	Wichita, Kans. SMSA
154	Odessa, Tex. SMSA	196	San Jose, Calif. SMSA	238	Wichita Falls, Tex. SMSA
155	Ogden, Utah SMSA	197	Santa Barbara, Calif. SMSA	239	Wilkes-Barre-Hazleton, Pa. SMSA
156		198	Santa Rosa, Calif. SMSA	240	Wilmington, DelN.JMd. SMSA
157	Omaha, NebrIowa SMSA	199	Savannah, Ga. SMSA	241	Wilmington, N.C. SMSA
	Orlando, Fla. SMSA		Scranton, Pa. SMSA	242	Worcester, Mass. SMSA
	Owensbora, Ky. SMSA	201	Seattle-Everett, Wash. SMSA	243	York, Pa. SMSA
160	·	202	Sherman-Denison, Tex. SMSA	244	Youngstown Warren, Ohio SMSA
161			Shreveport, La. SMSA		•
	Taterson united (assort, 14.5. Union	200	J. 1000 J. 100	245	Caguas, P. R. SMSA
162	Pensacola, Fla. SMSA	204	Sioux City, Iowa-Nebr. SMSA	246	Mayagüez, P. R. SMSA
l .	Peoria, III. SMSA	205	Sioux Falls, S. Dak. SMSA		Ponce, P. R. SMSA
•	Petersburg-Colonial Heights, Va. SMSA	206	South Bend, Ind. SMSA	248	San Juan, P. R. SMSA
	Philadelphia, PaN.J. SMSA	207	Spokane, Wash. SMSA		
	Phoenix, Ariz. SMSA	208	Springfield, III. SMSA		Province Control of Co
167	Pine Bluff, Ark. SMSA	209	Springfield, Mo. SMSA		1
168	Pittsburgh, Pa. SMSA	210	Springfield, Ohio SMSA		•

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

This guide lists all subjects covered in this report. An asterisk (*) indicates that data are shown for housing units with Negro head of household, and the dagger symbol (t) 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 Duration of vacancy	1, 11*, 19† –	2, 12*, 20† -	3, 13*, 21† -	91	_ 9	6, 16*, 24† 9	-	- -	-	- 9
UTILIZATION CHARACTERISTICS Number of rooms Size of household (persons) Number of bedrooms Persons per room	1, 11*, 19† 1, 11*, 19† 1, 11* 1, 11*	2, 12*, 20† 2, 12*, 20† 2, 12* 2, 12*	3, 13*, 21† 3, 13*, 21† 3, 13* 4, 14*, 22†	5, 15*, 23† 4, 14*, 22† - -	5, 15*, 23† 5, 15* 5, 15*, 23†	6, 16*, 24† 8, 18*, 26† 6, 16* 6, 16*, 24†	8, 18*, 26† - 7, 17*, 25†	5, 15*, 23† 8, 18* 4, 14*, 22†	9 - 9	 - 10 -
PLUMBING CHARACTERISTICS Plumbing facilities Plumbing facilities by persons per room Complete bathrooms	1, 11*, 19† 1, 11*, 19†	2, 12*, 20† 2, 12*, 20†	4, 14*, 22† -	-	5, 15*, 23† 5, 15*, 23†	6, 16*, 24† –	7, 17*, 25t	- 4, 14*, 22† 8, 18*, 26†	9 - -	10 -
STRUCTURAL CHARACTERISTICS Units in structure Year structure built Elevator in structure	1, 11°, 19† —	6, 16*, 24† 2, 12*, 20† 2, 12*	6, 16*, 24† 3, 13*, 21†	6, 16*, 24† 4, 14*, 22† —	6, 16*, 24† 5, 15*, 23† –	- 6, 16*, 24† -	7, 17*, 25† - -	8, 18*, 26† 8, 18*, 26† –	9 9 -	10 10 -
EQUIPMENT AND APPLIANCES Heating equipment Air conditioning Automobiles available Second home Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer	1, 11*, 19† - - -	2, 12*, 20† - - - - - - -	3, 13*, 21t 3, 13*, 21t 3, 13* 3, 13* 3, 13* 3, 13* 3, 13*	4, 14*, 22† - - - - - - -	- - - - - -	6, 16*, 24† 6, 16*, 24† 6, 16*, 24† - - -	- - - - - -	1 1 1 1 1 1	9 	
FINANCIAL CHARACTERISTICS Value Value-income ratio Gross rent Gross rent as percentage of income. Gross rent as percentage of income by income. Sales price asked Rent asked Inclusion of utilities in rent.		2, 12°, 20t	1, 11*, 19t - 2, 12*, 20t 3, 13*, 21t - -	1, 11*, 19† 4, 14*, 22† 2, 12*, 20† 4, 14*, 22†	1, 11*, 19† 5, 15*, 23† 2, 12*, 20† 5, 15*, 23†	- 6, 16*, 24† - - - 10	1, 11*, 19t 7, 17*, 25t 7, 17*, 25t 7, 17*, 25t	1, 11*, 19† 8, 18*, 26† 2, 12*, 20† 8, 18*, 26†	- - - - 9 9	 10
HOUSEHOLD CHARACTERISTICS Household composition by age of head	1, 11*, 19† 1, 11*, 19†	7, 17*, 25† 2, 12*, 20†	7, 17*, 25†	7, 17°, 25† 4, 14°, 22†	- 3, 13°, 21†	7, 17*, 25† 6, 16*, 24†	7, 17*, 25t	8, 18*, 26† 3, 13*, 21†	_	

 $^{^{-1}\}mbox{Vacant units tabulated by plumbing facilities only.}$

INTRODUCTION

APPENDIXES

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

GENERAL V	,
Organization of the text	,
Content of the tables V	1
Sample size \	1
Derived figures (medians, etc.) V	I
Symbols V	Į
Boundaries V	۱
PROCEDURES V	١
PROCESSING PROCEDURES VI	ł

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 partsone-half of the cases fall below the median and one-half of the cases exceed the median. For all types of derived figures in this report, the figure is not presented (but indicated by three dots "...") if there are fewer than the prescribed number of units in the distribution or the base. For the 20-percent sample, the minimum number of housing units is 100; for the 15-percent sample, the minimum is 132; and for the 5-percent sample, the minimum is 400.

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

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

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

DATA COLLECTION PROCEDURES

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

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

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

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

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

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

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

INTRODUCTION—Continued

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

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

PROCESSING PROCEDURES

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

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

CONTENTS

METROPOLITAN HOUSING CHARACTERISTICS

New Orleans, La. 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 148.]

page

MAP

Counties, Standard Metropolitan Statistical Areas, and Selected Places

ΧI

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 B C	1 to 9 26 to 34 35 to 43	10 to 17 — 44 to 51	18 to 25 52 to 59

CONTENTS—Continued

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]

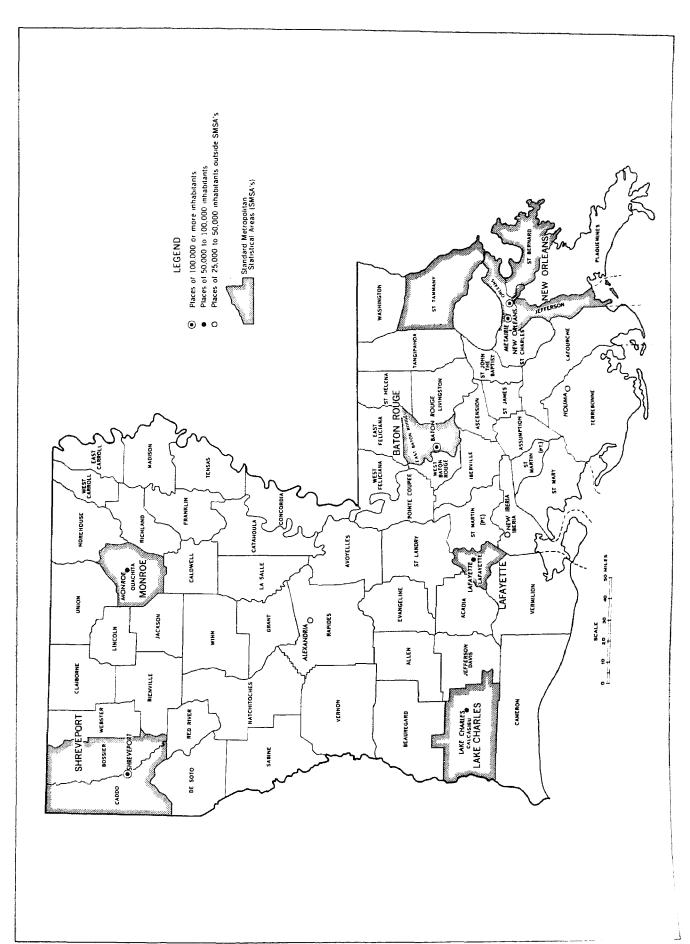
TABLE

- Value of Owner Occupied Housing Units: 1970
- 2 Gross Rent of Renter Occupied Housing Units: 1970
- 3 Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units: 1970
- 4 Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units: 1970
- 5 Rooms in Owner and Renter Occupied Housing
 Units: 1970
- 6 Units in Structure for Owner and Renter Occupied Housing Units: 1970
- 7 Household Composition for Owner and Renter Occupied Housing Units: 1970
- 8 Persons in Owner and Renter Occupied Housing Units: 1970
- 9 Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1970
- 10 Sales Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1970
- 11 Value of Owner Occupied Housing Units With Negro Head of Household: 1970
- 12 Gross Rent of Renter Occupied Housing Units With Negro Head of Household: 1970
- 13 Income in 1969 of Families and Primary Individuals in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
- 14 Plumbing Facilities by Persons per Room for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970

TABLE

- 15 Rooms in Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
- 16 Units in Structure for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
- 17 Household Composition for Owner and Renter Occupied Housing Units With Negro Head of Household: 1970
- 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]

	[Data based o	n sample, see	text. For mini	mum base for	derived figure	es (percent, m	edian, etc.) an	d meaning of:	symbols, see 1	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	134 951	2 268	3 459	5 080	9 125	10 253	36 706	25 963	24 543	10 996	6 558	20 100
### ROOMS 1 and 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 rooms or more Median	41 133 36 638	186 515 698 489 253 82 45 4.1	92 516 1 294 927 403 131 96 4.4	81 601 1 949 1 561 608 202 78 4.5	78 646 3 088 3 292 1 368 411 242 4.7	74 291 2 712 4 519 1 967 499 191 5.0	70 638 4 782 17 006 10 444 2 695 1 071 5.3	72 249 1 489 8 640 10 020 4 065 1 428 5.8	27 148 589 3 700 8 843 6 981 4 255 6.4	15 59 185 770 2 187 3 233 4 547 7.2	6 27 56 229 545 1 041 4 654 7.5+	9 700 10 800 13 800 18 000 21 600 27 300 38 000
PERSONS 1 person 2 persons 3 persons 4 persons 5 persons 6 persons C persons Medion Units with roomers, boarders, or lodgers	12 564 33 338 24 753 25 511 18 105 20 680 3.4 1 505	633 618 287 156 233 341 2.3	660 1 090 555 300 301 553 2.5	1 028 1 610 774 554 406 708 2.4	1 572 2 712 1 395 1 202 883 1 361 2.7	1 242 2 805 1 722 1 698 1 173 1 613 3.1	3 129 8 880 6 941 7 173 5 031 5 552 3.4 357	1 844 6 162 5 308 5 385 3 582 3 682 3.4 230	1 400 5 406 4 773 5 401 3 741 3 822 3.6 207	643 2 493 1 949 2 449 1 722 1 740 3.7	413 1 562 1 049 1 193 1 033 1 308 3.7	16 800 19 400 20 700 21 600 21 400 20 300
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing fecilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lecking sease or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	59 842 9 279	1 649 797 492 244 116 619 311 170 64 74	3 070 1 513 1 057 320 180 389 158 140 45 46	4 830 2 351 1 746 500 233 250 127 83 27 13	8 926 4 257 3 387 967 315 199 92 52 10 45	10 138 4 381 4 237 1 219 301 115 69 22 12	36 492 14 354 18 142 3 366 630 214 121 57 9	25 910 11 288 12 843 1 452 327 53 45	24 458 11 853 11 607 915 83 85 44 34 3	10 979 6 344 4 413 198 24 17 5 9	6 548 4 515 1 918 98 17 10	20 300 21 400 20 300 17 100 14 700 7 300 7 800 7 100 6 200 7 300
BEDROOMS None and 1	5 303 36 316 72 800 20 840	580 1 102 420 83	519 1 687 1 083 358	823 2 989 1 362 215	880 4 851 3 219 540	536 4 624 4 592 557	925 10 300 22 078 3 144	467 5 529 17 203 2 745	316 3 606 15 354 5 333	162 1 134 5 485 4 025	95 494 2 004 3 840	12 100 16 300 21 100 30 200
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	4 320 19 567 23 231 43 383 19 404 25 046	22 91 226 557 511 861	26 199 344 910 805 1 175	27 205 417 1 305 1 222 1 904	31 334 744 2 666 2 105 3 245	85 467 941 4 031 2 230 2 499	953 3 695 5 467 14 734 6 169 5 688	655 4 133 5 600 9 189 3 139 3 247	1 300 6 250 6 306 6 076 2 015 2 596	892 2 903 2 239 2 452 712 1 798	329 1 290 947 1 463 496 2 033	27 800 26 100 23 100 19 200 17 300 17 400
COMPLETE BATHROOMS 1 and 1 1/2 2 and 2 1/2 3 or more None or also used by another household	78 388 48 774 5 290 2 339	1 545 66 7 685	2 809 158 5 455	4 401 284 22 228	7 907 724 51 275	9 142 913 22 118	30 126 6 228 182 320	14 602 10 985 265 99	6 117 17 603 609 117	1 372 8 581 1 098 28	367 3 232 3 029	17 300 27 900 50000 + 7 800
HOUSEHOLD COMPOSITION Twe-er-more-person households Male head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Under 65 years 5 years and over Female head Under 65 years 65 years and over Goo-person households Under 65 years 65 years and over	2 264 19 582 27 369 46 323 11 484 4 096 3 204 892 11 269 8 218 3 051	1 635 1 122 19 114 204 474 311 142 91 371 244 127 633 224	2 799 2 129 38 189 374 940 568 169 128 41 501 326 175 660 271 389	4 052 3 201 74 364 517 1 514 732 248 171 77 603 345 258 1 028 469 559	7 553 6 016 139 757 1 196 2 807 1 117 424 304 120 1 113 722 391 1 572 391 1 578 814	9 011 7 520 180 1 215 1 633 3 344 1 148 395 308 87 1 096 809 287 247 242 714	33 577 29 391 967 6 252 7 383 11 987 2 802 1 032 850 182 3 154 2 431 723 3 129 1 538 1 538	24 119 21 611 490 4 672 5 496 9 073 1 880 634 541 1 478 1 478 396 1 844 1 037 807	23 143 21 073 284 4 328 6 166 8 857 1 438 525 393 132 1 545 1 163 382 1 400 738	10 353 9 482 38 1 280 2 782 4 492 890 255 212 43 616 408 208 643 326 3317	6 145 5 477 15 411 1 618 2 835 598 272 206 66 396 292 104 413 213 200	20 500 21 000 18 600 21 000 22 200 22 200 18 200 18 500 18 500 18 100 18 500 16 900 16 800 17 600 16 000
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	5 027 5 006 5 034 5 709 6 868	828 243 258 156 100 132 281 187 70 13 \$3 200	877 407 352 253 232 332 541 356 88 21 \$4 400	1 118 487 363 347 406 311 1 030 794 209 15 \$5 600	1 407 646 811 544 588 750 2 177 1 673 437 92 \$6 800	1 120 652 606 558 651 700 2 503 2 609 724 130 \$8 000	2 699 1 359 1 479 1 564 1 799 2 253 9 457 11 406 4 163 527 \$9 300	1 227 547 591 788 972 1 133 5 763 9 161 5 040 741 \$11 100	967 420 318 573 691 922 3 329 8 253 7 405 1 665 \$13 100	489 194 163 170 170 259 920 2 362 4 011 2 258 \$16 900	262 72 65 81 100 76 349 601 1 640 3 312 \$25 400	15 200 15 300 15 400 17 100 17 500 18 600 20 900 26 600 42 900
YEAR MOYED INTO UNIT 1969 to March 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1959 1949 or earlier	13 478 10 304 8 621 17 338 27 225 38 106 19 719	103 45 58 107 344 878 768	170 86 122 227 583 1 269 970	192 169 146 378 868 1 609 1 573	396 334 277 674 1 394 3 205 2 677	669 533 359 1 030 1 925 3 538 2 141	3 465 2 494 2 316 4 290 7 340 11 901 5 050	2 508 2 214 1 633 3 872 5 788 7 084 2 852	3 462 2 592 2 127 3 970 5 599 4 879 1 817	1 774 1 178 1 062 1 894 2 019 2 184 968	739 659 521 896 1 365 1 559 903	23 500 23 400 23 200 22 500 21 000 18 600 16 600
HEATING EQUIPMENT Steam or hot water	912 74 895 2 138 32 134 24 748 124	48 149 17 283 1 728 43	27 220 57 635 2 500 20	37 450 93 1 487 3 001	14 1 322 167 3 460 4 152 10	50 2 173 224 4 894 2 896 16	166 17 060 802 12 748 5 923 7	106 17 912 297 5 212 2 425	104 20 463 262 2 429 1 285	158 9 480 120 699 539	202 5 666 99 287 299 5	25 800 24 500 18 100 17 000 13 400 7 400
AIR CONDITIONING Room unit(s) Central system None	62 664 53 411 18 716	601 42 1 660	1 432 90 1 905	2 508 133 2 294	5 452 397 3 108	6 860 839 2 496	23 861 8 318 4 677	12 392 12 105 1 454	6 380 17 331 735	2 136 8 682 261	1 042 5 474 126	18 100 27 800 12 900

*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 o	n sample, see	text. For m	inimum base	for derived to	jures (percen	r, median, en	c.) ond medal	ng of symbols	, acc levil			
The SMSA	Total	Less than \$50	\$50 to \$59	\$60 10 \$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	Medion (dollars)
Specified renter occupied ¹	152 480	14 262	8 401	13 496	16 456	32 777	21 037	16 871	16 773	5 476	860	6 071	92
ROOMS												200	
1 room	4 111 13 981 38 603 52 817 29 299 9 757 2 531 1 381 3.9	1 315 2 093 3 978 4 463 1 760 562 65 26 3.4	507 2 251 2 851 1 813 738 193 31 17 3.0	375 2 413 5 679 3 559 1 160 261 28 21 3.2	211 1 910 6 587 5 594 1 652 383 68 51 3.4	429 2 169 8 511 14 185 6 148 1 092 144 99 3.9	634 1 039 3 373 8 536 5 745 1 348 295 67 4.1	340 863 3 156 6 008 4 266 1 708 389 141 4.2	132 770 2 912 5 413 4 674 2 121 484 267 4.3	22 95 422 1 439 1 465 1 207 555 271 5.0	16 32 83 125 107 192 155 150 5.8	130 346 1 051 1 682 1 588 690 317 271 4.4	64 70 80 94 108 132 159 175
PERSONS	00.401	5 510	2 016	4 747	4 634	6 567	3 871	3 701	3 150	779	150	1 757	79
1 person. 2 persons. 3 persons. 4 persons. 5 persons or more. Median. Units with roomers, boarders, or ladgers	25 895 18 142 11 225 16 629 2.4	5 510 2 742 1 594 1 400 1 022 1 994 2.1	3 815 1 998 946 504 357 781 1.7	3 708 1 823 1 235 764 1 219 2.0 241	4 861 2 570 1 690 1 078 1 623 2 2 366	9 082 6 225 4 298 2 605 4 000 2.6 801	5 390 3 985 2 874 1 941 2 976 2.8 482	4 951 3 268 2 028 1 241 1 682 2.5 388	5 631 3 168 2 411 1 212 1 201 2.4 589	1 636 1 067 905 549 540 2.8 204	150 263 167 118 72 90 2.6	1 646 1 082 679 384 523 2.3	95 97 98 97 92
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	61 488 59 739 15 468 9 247 6 538 2 169 2 745	4 824 4 550 1 873 943 2 072 772 1 003 86	7 407 3 939 2 159 711 598 994 303 423 92 176	12 494 5 539 4 379 1 438 1 138 1 002 293 420 110 179	15 706 6 578 6 006 1 800 1 322 750 179 297 104 170	32 019 11 894 13 393 3 903 2 829 758 309 254 107 88	20 842 7 473 9 286 2 587 1 496 195 64 66 32 33	16 762 7 286 7 410 1 468 598 109 43 52 5	16 684 7 751 7 792 969 172 89 23 42 10	5 446 2 622 2 478 308 38 30 11 12 - 7	855 504 340 5 6 5 -	5 537 3 078 1 946 406 107 534 172 171 60	94 93 98 89 84 59 57 57 69 63
BEDROOMS							201		102			145	45
None	- 50 903 - 67 252	5 674 4 806	855 3 911 2 544 702	520 7 343 4 943 1 185	371 7 698 6 402 1 401	575 10 503 16 305 4 518	826 4 967 11 033 4 575	449 4 771 8 577 3 982	4 176 7 250 5 651	548 2 343 2 693	123 234 408	1 189 2 815 1 645	65 80 97 116
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	14 44 14 71 23 62 27 78	442 1 626 1 3 398 3 3 605	73 170 436 1 267 1 683 4 772	277 511 1 753 2 707	154 438 785 2 133 3 343 9 603	206 1 020 1 661 4 806 7 086 17 998	235 1 281 1 426 3 578 4 475 10 042	521 3 287 2 532 2 704 2 350 5 477	1 130 5 022 3 963 2 160 1 166 3 332	429 1 871 1 265 630 288 993	53 280 147 80 69 231	68 360 366 1 112 1 011 3 154	155 151 129 91 85 85
ELEVATOR IN STRUCTURE													
4 floors or more With elevator Wolk-up 1 to 3 floors	3 42	4 839 7 300	99 61 38 7 913	18	105 61 44 15 767	301 260 41 31 600	972 930 42 20 429	444 398 46 17 335	348 326 22 16 831	311 289 22 5 273	262 238 24 503	22 22 5 772	50
COMPLETE BATHROOMS			7.07	11.204	15 161	31 206	20 020	15 787	13 673	2 604	158	4 701	91
1 and 1 1/2 2 or more None or also used by another household	961	2 261	7 276 107 1 154	/ 134	253	521	484	639	2 843 151	2 801 23	724 6	845	185
INCOME IN 1969					. 225	, 274	2 539	1 782	1 108	345	AR	1 537	70
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 \$6,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	13 27 13 26 12 29 11 65 11 32 12 565 20 72 7 64 2 99	2 1 986 0 1 272 4 769 7 459 0 390 7 430 8 220 8 220 6 90 4 33	982 720 561 483 613 348	7 1 868 2 1 647 3 1 203 1 137 781 5 1 529 3 771 4 124	1 947 2 186 1 728 1 492 1 239 2 129 1 065 249 86	3 426 3 166 3 041 6 276 3 528 717	1 311 1 602 1 894 2 083 1 933 5 039 3 611 827 198	842 890 1 046 1 263 1 545 4 189 3 924 1 178 212	513 697 765 935 1 151 3 653 4 897 2 567 487 \$9 600	365 166 152 203 192 276 787 1 485 1 383 467 \$12 000	68 28 28 25 10 19 46 139 180 317 \$18 700	587 556 515 359 452 964 74(267	77 81 88 92 97 105 123 159
YEAR MOVED INTO UNIT										2 204	426	3.00	,
1969 to Morch 1970	20 58 13 13 17 89 19 72 16 60	15 1 528 19 1 203 11 2 259 11 2 814 18 2 380	593 1 170 1 553 1 503	7 1 551 2 1 163 3 1 565 3 2 050 5 1 973	2 001 1 267 2 002 2 669 2 357	4 545 3 862	3 186 1 999 2 384 2 480 1 805	2 675 1 533 1 674 1 497 668	9 614 2 717 1 478 1 436 865 373 184	3 304 863 330 423 277 152 79	432 114 69 133 83 45	50° 36° 67° 88°	7 98 94 87 81 81 77
GROSS RENT AS PERCENTAGE OF													
Less than 10 percent	26 14 24 97 18 36 20 53 38 88	16 1 753 10 1 684 19 1 582 11 2 378 16 3 796	1 26 92 86 85 2 96	7 2 164 6 1 66 1 1 234 0 1 71 7 4 59	2 764 2 379 1 1 875 7 2 238 2 4 887	6 842 5 528 3 811 4 206 8 635	2 808 2 969 4 596	2 990 3 726 3 2 553 2 482 5 3 861	2 610 3 806	261 799 1 056 831 972 1 467 90	59 163 145 79 109 279 28	::	. 95 . 101 . 99 . 94
AIR CONDITIONING Room unit(s) Central system None	23 5	36 994 72 95 58 13 262	1 65 3 6 84	9] 10-	5 158	588	1 640) 5 066	10 334	1 192 4 057 179	17- 700	3 15 78 3 2 19	7 107 13 168 15 7

Excludes one-family homes on 10 ocres or more.

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

	thora pasca c	m admpic, acc	70A1. 10. III.		r derived rigui	es (percent, ti	iculon, cic.) u	no meaning of	symmous, see	iexij		
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	163 517	15 393	7 246	6 858	6 981	7 695	8 730	31 826	42 758	26 523	9 507	9 760
and 2 rooms	1 454 6 878 25 548 49 462 40 769 39 406	503 1 973 4 612 4 446 2 233 1 626	176 779 2 161 2 220 1 168 742	134 591 2 150 2 145 1 232 606	135 529 1 647 2 330 1 578 762	55 477 1 804 2 801 1 595 963	83 425 1 845 3 222 2 067 1 088	172 1 041 5 229 11 881 8 441 5 062	97 743 4 493 14 014 12 966 10 445	83 259 1 375 5 482 7 612 11 712	16 61 232 921 1 877 6 400	3 400 4 200 6 200 8 900 10 800 14 200
PERSONS 1 person	18 489 42 276 58 639 20 609 23 504 2 291	8 040 4 120 2 091 556 586 550	2 187 3 178 1 165 291 425 236	1 716 2 754 1 549 372 467	1 173 2 609 1 957 571 671	1 115 2 643 2 221 699 1 017	884 2 922 2 917 847 1 160	1 625 7 866 12 781 4 407 5 147 376	1 093 8 940 18 563 6 888 7 274 319	440 5 149 11 636 4 402 4 896	216 2 095 3 759 1 576 1 861 68	2 600 8 100 11 200 11 900 11 600 5 600
BEDROOMS Less than 3 3 4 or more	59 774 80 787 22 975	10 557 4 267 887	4 850 1 741 391	4 465 1 890 229	3 819 2 342 554	4 088 3 087 494	3 700 3 860 774	11 614 17 280 3 173	10 685 26 798 5 671	4 662 15 128 6 582	1 334 4 394 4 220	6 600 11 100 14 400
YEAR STRUCTURE BUILT 1969 to Morch 1970 1960 to 1968 1950 to 1959 1949 or eorlier	5 223 48 522 47 279 62 493	224 2 232 3 236 9 701	100 918 1 750 4 478	131 1 038 1 734 3 955	211 1 201 1 946 3 623	289 1 632 2 048 3 726	287 2 123 2 427 3 893	1 174 9 914 10 029 10 709	1 449 15 951 13 570 11 788	1 018 10 412 7 876 7 217	340 3 101 2 663 3 403	10 700 11 600 10 200 7 500
YEAR MOVED INTO UNIT 1969 to March 1970 1968 1960 to 1967 1959 or earlier	16 284 12 325 62 086 72 807	769 505 3 850 10 233	312 242 1 949 4 701	524 383 1 671 4 333	688 377 2 118 3 948	943 474 2 485 3 854	911 582 3 174 4 188	3 771 2 632 12 744 12 837	4 545 3 917 18 497 15 465	2 968 2 455 11 631 9 513	853 758 3 967 3 735	10 200 11 200 10 800 8 200
SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer Gwned second home With oir conditioning Room unit(s) Central system	111 612 53 716 65 149 8 077 137 399 79 418	10 335 5 587 1 823 4 004 622 8 848 6 648 2 200	5 069 2 494 683 2 142 255 4 531 3 696 835	5 391 2 908 591 1 856 273 4 684 3 675 1 009	5 277 2 860 868 2 028 273 5 186 4 009 1 177	6 388 4 108 1 254 2 411 324 5 887 4 303 1 584	7 282 4 899 1 385 2 968 399 7 015 5 128 1 887	29 621 22 602 7 804 12 253 1 148 27 223 17 886 9 337	40 874 34 336 16 265 18 669 1 800 39 406 21 225 18 181	25 323 22 813 15 303 12 901 1 686 25 559 10 479 15 080	9 563 9 005 7 740 5 917 1 297 9 060 2 369 6 691	10 400 11 500 13 800 11 300 12 100 16 700 9 100 13 000
Automobiles available:	72 107	6 146 1 478 162	3 637 678 98	3 637 884 117	4 089 1 227 112	4 709 1 678 161	5 363 2 025 260	17 536 11 232 1 010	17 680 20 501 2 813	7 438 14 763 3 905	1 872 5 371 1 948	8 400 12 600 16 400
Renter occupied housing units	154 901	35 275	13 520	13 559	12 468	11 804	11 443	26 058	20 953	7 693	2 138	5 200
ROOMS 1 room	4 124 14 130 39 208 53 651 29 775 14 013	1 520 5 354 11 879 10 797 4 224 1 501	410 1 758 4 362 4 423 1 835 732	475 1 403 4 057 4 816 2 088 720	392 1 165 3 579 4 244 2 316 772	359 988 3 084 4 381 2 266 726	291 969 2 626 4 282 2 455 820	378 1 345 5 407 10 158 6 152 2 618	238 808 2 961 7 844 5 744 3 356	39 218 947 2 141 2 159 2 189	22 122 306 565 536 579	3 350 3 500 3 500 5 600 6 900 9 000
PERSONS 1 person	42 369 44 795 11 502 17 124	16 725 7 539 6 276 1 834 2 901	4 335 3 855 3 112 814 1 404 398	3 786 3 692 3 732 780 1 569 349	2 917 3 609 3 439 931 1 572 323	2 635 3 322 3 558 886 1 403 254	2 216 3 268 3 755 769 1 435 242	3 543 7 418 9 431 2 509 3 157 396	1 928 6 437 7 965 2 051 2 570 144	654 2 458 2 956 777 848 79	372 771 571 151 265 46	2 700 5 700 6 600 6 700 5 800 3 300
BEDROOMS None	51 644 68 430	2 037 15 419 12 583 3 583	587 5 779 5 768 1 364	655 4 806 6 228 1 911	433 4 774 5 127 1 970	440 4 001 6 346 1 832	3 919 5 747	535 7 150 12 944 5 873	205 3 831 9 366 6 416	19 1 518 3 364 3 381	57 447 957 953	3 100 4 000 5 700 8 000
YEAR STRUCTURE BUILT 1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	3 104 29 568 24 104 98 125	439 4 414 5 876 24 546	159 1 361 2 237 9 763	165 1 680 2 068 9 646	148 1 841 2 005 8 474	244 1 991 1 728 7 841	217 2 238 1 752 7 236	604 5 939 3 924 15 591	757 6 406 3 286 10 502	299 2 883 912 3 599	72 815 316 927	7 900 7 600 4 900 4 608
YEAR MOVED INTO UNIT 1969 to March 1970	56 460 20 845 51 553 26 058	11 343 3 951 12 660 7 891	4 722 1 464 4 313 2 948	5 021 1 551 4 508 2 402	4 740 1 675 4 057 2 210	4 645 1 510 3 595 1 800	4 053 1 645 3 718 1 583	9 799 4 231 8 669 3 388	8 679 3 337 6 672 2 628	2 662 1 186 2 634 983	796 295 727 225	5 500 6 200 5 100 3 990
GROSS RENT AS PERCENTAGE OF INCOME Specified reater occupied: Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent omore Not computed	1 52 480 38 760 24 970 18 369 20 531 38 886 10 964	34 562 131 566 1 005 2 250 24 180 6 430	13 272 545 617 923 2 972 7 628 587	13 260 784 1 051 2 239 5 099 3 521 566	12 294 1 012 2 034 3 366 3 639 1 728 515	11 657 1 631 3 391 3 147 2 177 952 359	11 310 2 595 3 883 2 096 1 737 547 452	25 657 11 056 7 348 3 880 2 160 249 964	20 728 12 772 5 142 1 547 465 62 740	7 646 6 319 848 166 27 19 267	2 894 1 915 90 - 5 84	5 280 10 600 7 400 5 500 4 800 2000 — 2000 —
SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer Downed second home With air conditioning	76 431 37 565 17 808 19 170 4 596 81 603 57 882	11 253 2 847 1 097 2 768 710 9 910 8 054	5 395 1 756 655 1 225 302 4 292 3 526	5 481 1 784 757 1 442 389 5 149 4 172	5 425 2 110 728 1 240 268 5 659 4 470 1 189	6 059 2 394 970 1 303 354 6 286 4 715 1 571	6 705 3 246 1 251 1 508 282 6 627 4 949 1 678	16 076 9 262 3 510 3 516 734 18 073 13 083 4 990	13 063 9 120 4 632 3 576 663 17 051 10 688 6 363	5 524 4 020 3 143 1 914 708 6 744 3 458 3 286	1 450 1 026 1 065 678 186 1 812 767	6 700 8 500 9 900 7 100 7 500 6 800 9 300
Central system Automobiles available: 1 2 3 or more	23 721 70 060 19 649 2 222	1 856 8 466 1 212 204	766 4 467 441 75	977 5 386 543 91	6 041 764 101	6 544 1 057 111	6 413 1 219 115	16 070 4 543 316	12 185 6 195 644	3 573 2 899 457	915 776 108	6 4500 10 0000 10 800

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

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

 		sample, see text.		plumbing facili					or all plumbing	facilities	
The SMSA			0.50 or	0.51	1.01	1.51 or		0.50	0.51	1.01	1.51
	Total	Total	less	1.00	1.50	more	Total	or less	1.00	1.50	or more
Owner occupied housing units	163 517	160 729	76 423	70 162	11 257	2 887	2 788	1 326	900	258	304
PERSONS 1 person	18 489	17 710	17 651	59	_	_	779	733	46	_	1
2 persons	42 276 29 503 29 136 20 609 23 504	41 488 29 197	38 789 14 736	2 668	<u>.</u>	31	788	526	255		7
3 persons 4 persons	29 503	29 197 28 934	14 736 3 759	14 367 24 619	86 464	92	306 202	44 12	237 162	16 24	9
5 persons	20 609	20 371	1 488	17 065 11 384	1 547	271	238	រ៉ែ	105	24 84	38
6 persons or more	23 504	23 02 9 3.2	2.0	11 384	9 160 6.5	2 485 7.5+	475 2.3	1.4	9 5 3.1	134 5.6	38 246 7.2
Units with roomers, boarders, or lodgers	1)	2 216	832	1 069	261	54	75	15	50	5.5	5
YEAR STRUCTURE BUILT	! !										1
1969 to March 1970		5 076	2 145	2 571	250	110	.30	15	15	_	-
1965 to 1968		22 003 25 831	8 230 9 351	12 141 13 790	1 423 2 232	209 458	194 217	44 48	110 84	6 43	34
1950 to 1959	47 452	46 812	19 698	22 016	4 160	938	640	282	203	43 78	42 77
1940 to 1949	23 412 39 287	22 826 38 014	11 874 24 976	8 902 10 645	1 559 1 697	491 696	586 1 273	248 706	192 401	41 55	105
INCOME IN 1969						}					
Less than \$2,000	15 393	14 356	11 349	2 463	405	139	1 037	720	252	26	39
\$2,000 to \$2,999	7 246 6 858	6 842 6 624	5 117 4 396	1 379 1 77 3	258 315	88 140	404 234	177	133	46 11	48
\$4,000 to \$4,999	6 981	6 770	4 015	2 202	364	189	211	95 70	99 78	44	19
\$5,000 to \$5,999 \$6,000 to \$6,999	7 695 8 730	7 527 8 556	3 969 4 239	2 660 3 336	670 759	228 222	168 174	45 43 92	66 74	20	37
\$7,000 to \$9,999	31 826	31 514	11 928	15 625	3 064	897	312	92	84	44 20 32 64 15	39 48 29 19 37 25 72 31
\$10,000 to \$14,999 \$15,000 to \$24,999		42 581 26 469	15 192 10 963	23 073 13 753	3 655 1 480	661 273	177 54	51 27	80 23	15	31
\$25,000 or more	9 507	9 490	5 255 \$8 300	3 898	287	50	17	6	11	_	اند
Median	\$9 700	\$9 800	\$8 300	\$11 200	\$9 800	\$8 500	\$2 900	\$2000 —	\$3 700	\$5 100	\$5 500
VALUE-INCOME RATIO Specified owner occupied	134 951	133 000	61 653	59 842	9 279	2 226	1 951	972			
Less than 1.5	33 793	33 244	11 935	17 025	3 343	941 [549	130	577 225	170 90	232 104
1.5 to 1.9		27 799 21 020	10 401 8 322	14 809 10 896	2 222 1 449	367	238 135	83 59	72	41	42 13
2.0 to 2.4 2.5 to 2.9	12 920	12 796	5 679	6 161		353 194	124	59 59	57 30	6 10	25
3.0 to 3.9	13 559	13 309 22 927	6 955 16 827	5 455 5 184	762 723 729	176 187	250 595	139	76	17	25 18
A.O or moreNot computed	1 965	1 905	1 534	312	51	167	575 60	446 56	113 4	6	30
HEATING EQUIPMENT	}					į					
Steam or hot water		1 377	805	390	142	_40	32	12	. 4	6	10
Warm-air furnace Built-in electric units	83 368 2 697	83 090 2 652	35 890 994	41 418 1 298	4 991 310	791 50	278 45	111 30	133 5	11 5	23 5
Floor, wall, or pipeless furnace	39 432	39 258	21 318	14 779	2 594	567	174	119	39	11	5
Other means		34 253 99	17 363 53	12 231 46	3 220	1 439	2 215 44	1 023 31	706 13	225	261
Renter occupied housing units	154 901	148 148	62 146	60 659	15 859	9 484	6 753	2 275	2 814	625	1 039
PERSONS	1 131 131	140 140	02 140	00 007	15 057	, ,,,,,	0 /33	2 2/3	2 014	623	1 037
1 person	39 111	36 255	33 909 25 463	2 346	_	_]	2 856	1 815	1 041	_	~
2 persons		40 929 25 525	25 463 2 479	15 090 21 757	1 170	376 119	1 440 764	424	920 601	105	96 34 99
4 persons	. 18 506	18 001	228	14 710	2 506	557	505	24 7	190	209	99
5 persons or more		11 163 16 275	67	5 174 1 582	4 240 7 943	1 682 6 750	339 849	5	43 19	89 222	202 608
Median		2.4	1.4	3.1	5.5	6.9	1.9	1.ī	1.9	4.5	6.2
Units with roomers, boarders, or lodgers	3 440	3 223	1 100	1 620	317	186	217	37	123	17	40
YEAR STRUCTURE BUILT	1]										
1969 to March 1970	2 815 14 738	2 775 14 602	1 207 6 354	1 310	193 1 048	538 538 686 1 959 1 955	40 136 148	15 63 40 284	13	.5 11	.7
1960 to 1964	14 828	14 680	5 572	6 662 6 738	1 684	686	148	40	48 43	25	14 40
1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	23 867 28 837	23 039 27 447	7 299 10 438	10 524 11 473	3 257 3 581	1 959	828 1 390	284	43 315	25 78	151
1939 or earlier	69 831	65 587	31 622	23 747	6 171	4 047	4 244	415 1 463	551 1 826	130 452	14 40 151 294 503
INCOME IN 1969											
Less than \$2,000	35 275	32 507 12 595	18 028	9 503	3 071	1 905	2 768	1 367	991	130	280
\$2,000 to \$2,999 \$3,000 to \$3,999	13 520 13 559	12 395 12 856	5 868 5 471	4 472 4 884	1 310 1 409	945 1 092	925 703	284 174	422 340	109	***
\$4,000 to \$4,999	12 468	11 793	4 620	4 606	1 525	1 042	675	132	329	85	129
\$6,000 to \$6,999	11 804 11 443	11 362 11 091	4 362 4 150	4 746 4 853	1 315 1 294	939 794	442 352	82 83 98	256 141	49 85 37 53 96 56	67
\$7,000 to \$9,999	26 058	25 516	8 457	12 565	2 936	1 558	542	98	194	96	/3 154
\$15,000 to \$24,999	20 951 7 693	20 711 7 618	7 062 3 042	10 469 3 730	2 270 611	910 235	240 75	31 24	103 27	56 6	50
\$4,000 to \$4,999 \$5,000 to \$5,999 \$7,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	2 130 \$5 200	2 099	1 086	831	118	64	31	_	11	4	18
	#3 200	\$5 400	\$4 400	\$6 400	\$5 500	\$4 800	\$2 700	\$2000	\$3 000	\$4 300	110 140 129 67 75 154 50 18 16 \$3 900
GROSS RENT AS PERCENTAGE OF INCOME Specified reater occupied?		145 942	61 488	59 739	15 468	0.043		4 1/0			
Less than 10 percent	12 614	11 947	3 592	5 781	1 568	9 247	6 538 667	2 169 96	2 745 329	606 79	7 Q16 163
10 to 14 percent	26 146 24 970	25 344 24 180	8 516 8 672	12 124 10 979	3 012 2 907	1 692	802 790	179	369	99	155
20 to 24 percent	18 369	17 875	6 827	8 015	1 900	1 133	494	189 153	440 219	67 51	94
25 to 34 percent 35 percent or more	18 369 20 531 38 886 10 964	19 731 36 712	8 630 19 668	7 767 11 759	2 189 2 951	1 145	800 2 174	270	312	102	155 94 71 116
Not computed	10 964	36 712 10 153	5 583	3 314	941	315	2 1/4 811	995 287	783 293	132 76	264 155
HEATING EQUIPMENT						1					
Steam or hat water Warm-oir furnace	4 196	4 076	1 749	1 600	410	317	120	40	43	12	20
Built-in electric units	29 424 7 951	29 268 7 831	12 700 3 638	13 896 3 209	2 059 590	613 394	156 120	42 47	102	5	
Floor, wall, or pipeless furnace Other means	26 220	25 941	11 110	11 169	2 681	981	279	123	23 83	25 47	25
None	86 515 595	80 550 482	32 750 199	30 654 131	10 034 85	7 112	5 965 113	1 999 24	2 523	526	25 25 26 917 31
	لتتحصا		1 / /	101	0.5	0/	113		40	10	35

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

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

	[Data based on s	ample, see text.	For minimum bo	se for derived fig	gures (percent, m	edian, etc.) and	meaning of symb	ols, 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 Units with 1 or more bathrooms and	163 517	198	1 256	6 878	25 548	49 462	40 769	21 072	18 334	5.5
complete kitchen facilities for exclusive use, and direct access	159 765	102	1 022	6 026	24 549	48 473	40 087	21 076	18 430	5.5
PERSONS 1 person	18 489 42 276	105 38	582 425	2 410 2 498	5 509 9 756	5 391 13 506	2 821 9 510	930 4 070	741	4.6
2 persons 3 persons 4 persons	29 503 29 136	17	425 102 80	832	4 362 2 803	9 410 9 047	8 067 8 211	3 947 4 720 3 276	2 473 2 766 3 771	5.1 5.5 5.8 5.9 6.1
5 persons 6 persons or more Median	20 609 23 504 3.2	16 10 12 1.4	31 36 1.6	488 268 382 1.9	1 631 1 487 2.2	6 061 6 047 3.1	5 889 6 271 3.5	3 276 4 129 3.8	3 443 5 140 4.3	5.9 6.1
PLUMBING FACILITIES BY PERSONS PER ROOM							2.5	5.5	4.0	•••
With all plumbing facilities 0.50 or less 0.51 to 1.00	76 423 70 162	136 - 59	1 067 491 361	6 212 2 159 3 059	24 727 14 772 7 011	48 912 18 622 24 367	40 467 20 255 17 289	20 934 8 910 11 276	18 274 11 214	5.5 5.6
1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities	11 257	77	86 129	464 530	2 132 812	4 944 979	2 649 274	673 75	6 740 309 11	5.6 5.5 5.1 4.4 4.1
Lacking some or all plumbing facilities	2 788 1 326 900	62 - 46	1 89 91 64	666 251 271	821 493 154	550 275 151	302 143 116	138 37	60 36	4.1 4.2 3.9
1.01 to 1.50 1.51 or more	258 304	16	16 18	24 120	103 71	62 62	38	84 5 12	14 10 -	3.9 4.4 3.5
BEDROOMS	10.500	104	1.040	4 27/	3 450	0.73				
None and 1	10 500 49 274 80 787	184	1 249	4 336 2 720	3 452 19 747 2 328	871 17 936 30 440	312 6 845 30 056	39 1 461 13 009	57 565 4 954	3.4 4.6 5.8
4 or more YEAR STRUCTURE BUILT	22 975	-	-	-	-	584	4 278	5 801	12 312	7.5+
1969 to March 1970	5 223	6 30	29	127 1 074	411 4 267	1 557 14 320	1 194 13 212	846 8 147	1 053	5.9
1960 to 1968 1950 to 1959 1949 or earlier	48 522 47 279 62 493	48 114	263 256 708	1 307 4 370	7 305 13 565	16 278 17 307	13 056 13 307	5 861 6 218	7 209 3 168 6 904	5.8 5.4 5.2
COMPLETE BATHROOMS										
1 and 1 1/2 2 or more None or also used by another household	99 643 60 436 3 423	102 26 70	929 111 211	5 499 564 825	22 664 1 937 906	38 552 10 023 771	22 729 17 389 403	6 429 14 679 173	2 739 15 707	5.0 6.5 4.2
VALUE-INCOME RATIO									5.	-
Specified owner occupied Less than 1.5	134 951 33 793 28 037	1 2 1 24 15	580 136 59	3 690 964 345	16 842 4 745	41 133 10 806	36 638 8 834 8 154	19 340 4 425	16 607 3 859	5.6 5.5
1.5 to 1.9 2.0 to 2.9 3.0 or more	34 075 37 081	16 62	75 288	643 1 593	2 521 3 052 6 104	9 198 9 889 10 640	10 096 9 160	4 328 5 627 4 763	3 417 4 677 4 471	5.5 5.7 5.8 5.5 5.2
Not computed	1 965	4	22	145	420	600	394	197	183	5.2
Renter occupied housing units	154 901	4 124	14 130	39 208	53 651	29 775	9 965	2 602	1 446	3.9
complete kitchen facilities for exclusive use, and direct access	144 258	2 248	11 971	35 575	51 555	29 085	9 784	2 702	1 338	3.9
PERSONS 1 person	39 111	3 387	7 909	15 158	8 553	3 046	755	180	123	3.0
2 persons 3 persons	42 369 26 289	472 153	3 591 1 275	12 419 5 171	16 364 11 392	7 003 5 795	755 1 897 1 765	435 462	188 276	3.8 4.1
4 persons	18 506 11 502 17 124	57 22 33	599 294 462	2 715 1 568 2 177	7 738 4 329 5 275	4 830 3 483 5 618	1 787 1 226 2 535	545 354 626	235 226 398	4.3 4.4 4.6
MedionPLUMBING FACILITIES BY PERSONS PER ROOM	2.4	1.1	1.4	1.9	2.7	3.3	3.8	3.9	4.1	
With all plumbing facilities	148 148 62 146	2 912	12 637 7 133	37 027 14 442	52 416 24 380	29 352 9 893	9 812 4 359	2 589 1 073	1 403 857	3.9
0.51 to 1.00	60 659 15 859	2 346	3 203 1 170	16 750 2 506	24 389 18 765 6 380	13 967 4 222	4 359 3 734 1 454	1 073 1 372 103	857 522 24	3.9 4.2
1.5) or more	9 484 6 753 2 275	566 1 212	1 131 1 493 776	3 329 2 181 716	2 882 1 235 528	1 270 423 156	265 153 58	41 13	43 37	3.4 2.8 3.0
0.51 to 1.00	2 814 625	1 041	388 105	840 209	365 165	141 90	58 28 56 11	5	6	3.9 4.2 3.4 2.8 3.0 2.4 3.5
1.51 or more BEDROOMS	1 039	171	224	416	177	36	"	1	-	2.0
None	5 340 51 644	4 530	521 13 146	289 29 869	7 120	1 372	114	23	-	1.1
2	68 430 29 487	-	-	9 674	42 588 3 328	13 707 14 698	2 141 7 869	276 2 084	1 508	4.1 5.3
YEAR STRUCTURE BUILT 1969 to Morch 1970	3 104	91	200	706	1 248	643	213	42	31	4.0
1960 to 1968	29 568 24 104 98 125	21 530 983	200 2 345 2 217	6 971 5 373	11 031 8 551	5 927 4 774	1 915 1 657	590 394	259 155	3.9 3.9 3.8
1949 or earlierCOMPLETE BATHROOMS	98 125	2 590	9 368	26 158	32 821	18 431	6 180	1 576	1 001	3.0
1 and 1 1/2 2 or more	136 107 9 736	2 612 36	12 085 127	35 451 463	50 319 1 588	26 191 3 090	7 485 2 333	1 443 1 273	521 826	3.9 5.4
None or also used by another household GROSS RENT AS PERCENTAGE OF INCOME	9 073	1 304	1 951	3 063	i 917	570	189	27	52	2.9
Specified renter occupied?	1 52 480 12 614	4 111 373	13 98 1 890	38 603 2 664	52 817 4 617	29 299 2 803	9 757 952	2 531 202	1 381 113	3.9 4.0
10 to 14 percent	26 146 24 970	502 538	1 795 1 709	5 198 5 533	9 879 9 113	5 928 5 396	2 129 1 946	465 525	250 210	4.1
20 to 24 percent 25 to 34 percent 35 percent or more	18 369 20 531 38 886	481 562 1 303	1 498 2 075	4 689 5 556 12 308	6 407 7 042 12 497	3 762 3 670 5 535 2 205	1 052 1 248 1 595 835	319 259 412	161 119 242	4.1 4.0 3.9 3.8 3.6 3.9
Not computed	38 886 10 964	352	4 994 1 020	2 655	3 262	2 205	835	349	286	39

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

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

	(Data based on	Owner oc	· · · · · · · · · · · · · · · · · · ·		outred light	J (percent, in	dan, etc., are	Renter of		:A1)		
The SMSA			2 units	Mobile home or				3 and	5 to	10 to	20 units	Mobile home or
	Total	1 unit	ar more	trailer	Total	1 unit	2 units	4 units	9 units	19 units	or more	troiler
All occupied housing units	163 517	140 280	18 996	4 241	154 901	47 615	44 205	24 887	14 229	9 511	13 811	643
ROOMS	100	1.0	24									
1 room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 rooms or more	198 1 256 6 878 25 548 49 462 40 769 21 072 18 334 5.5	142 695 4 021 17 756 42 538 37 930 19 977 17 221 5.6	36 416 2 104 5 946 5 636 2 707 1 066 1 085 4.7	20 145 753 1 846 1 288 132 29 28 4.2	4 124 14 130 39 208 53 651 29 775 9 965 2 602 1 446 3.9	446 2 558 10 177 15 791 11 458 4 713 1 549 923 4.2	238 2 054 9 089 18 007 10 475 3 185 733 424 4.1	534 2 872 6 935 9 388 3 949 990 152 67 3.7	876 2 584 4 746 3 671 1 721 562 41 28 3.3	658 1 866 3 423 2 599 768 161 36	1 372 2 134 4 664 3 932 1 290 328 91	62 174 263 114 26 - 4 3.8
PLUMBING FACILITIES BY PERSONS PER ROOM								J.,	5.0	0.2	5.2	
With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more 1.50 or less 0.50 or less 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	76 423 70 162	138 106 63 996 61 951 9 781 2 378 2 174 1 056 653 215 250	18 468 10 864 6 135 1 071 398 528 235 201 38 54	4 155 1 563 2 076 405 111 86 35 46 5	148 148 62 146 60 659 15 859 9 484 6 753 2 275 2 814 625 1 039	45 156 17 520 18 973 5 664 2 999 2 459 886 810 302 461	42 730 17 511 18 017 4 535 2 667 1 475 584 548 139 204	23 952 10 416 9 396 2 462 1 678 935 327 366 103 139	13 230 5 785 4 788 1 608 1 049 999 255 556 60 128	8 865 4 159 3 479 724 503 646 154 421 16 55	13 587 6 471 5 753 798 565 224 64 113 5	628 284 253 68 23 15 5
BEDROOMS												
None	241 10 259 49 274 80 787 22 975	165 5 746 37 846 74 977 21 637	55 3 953 9 068 4 520 1 319	21 560 2 360 1 290 19	5 340 51 644 68 430 25 451 4 036	596 11 531 22 178 11 446 2 294	344 10 864 22 214 8 481 927	749 9 709 11 150 2 713 303	1 229 7 178 4 825 1 380 345	801 5 190 2 702 595 22	1 621 7 091 4 957 750 145	81 404 86
YEAR STRUCTURE BUILT												
1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1959 1940 to 1949	5 223 22 792 25 730 47 279 23 622 38 871	4 479 20 029 23 853 44 847 20 334 26 738	147 817 905 1 946 3 173 12 008	597 1 946 972 486 115 125	3 104 14 630 14 938 24 104 28 363 69 762	542 2 652 3 933 9 048 9 474 21 966	482 2 790 2 883 4 923 8 525 24 602	677 2 228 1 480 3 811 4 946 11 745	199 1 228 1 027 2 575 2 985 6 215	417 1 596 1 175 1 187 1 523 3 613	739 3 949 4 284 2 396 882 1 561	48 187 156 164 28 60
INCOME IN 1969												
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$7,999 \$10,000 to \$14,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	15 393 7 246 6 858 6 981 7 695 8 730 31 826 42 758 26 523 9 507 \$9 700	11 642 5 411 5 353 5 418 6 022 7 162 27 352 38 485 24 434 9 001 \$10 200	3 346 1 631 1 296 1 269 1 289 1 221 3 450 3 201 1 844 449 \$6 500	405 204 209 294 384 347 1 024 1 072 245 57 87	35 275 13 520 13 559 12 468 11 804 11 443 26 058 20 951 7 693 2 130 \$5 200	10 225 4 240 4 012 3 810 3 402 3 595 8 369 7 045 2 329 588 \$5 400	8 096 3 463 3 625 3 469 3 761 3 362 8 476 6 934 2 517 502 \$5 900	6 532 2 336 2 381 2 131 1 792 1 858 4 009 2 656 918 274 \$4 600	4 755 1 479 1 556 1 348 961 860 1 619 1 094 379 178 \$3 600	2 611 960 944 727 766 745 1 217 994 393 154 \$4 300	2 911 1 008 967 940 1 067 961 2 223 2 154 1 146 434 \$6 000	145 34 74 43 55 62 145 74 11
YEAR MOVED INTO UNIT		•		,,	45 100	43 400	45 700	94 000	43 000	34 JOU	\$0 000°	43 300
1969 to March 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1959 1949 or earlier	16 284 12 325 10 196 20 450 31 440 41 676 31 131	13 875 10 560 8 912 17 942 28 095 36 886 23 958	1 221 1 049 836 1 639 2 700 4 582 7 069	1 188 716 448 869 645 208 104	56 460 20 845 13 355 18 229 19 969 15 108 10 950	15 456 5 906 3 984 6 037 6 359 5 063 4 734	14 208 6 393 4 269 5 058 6 303 4 736 3 604	10 004 3 436 2 235 2 636 3 072 2 363 1 266	5 270 2 081 1 134 1 693 1 858 1 418 604	4 257 1 281 831 1 001 987 753 443	6 873 1 709 860 1 705 1 343 741 287	392 39 42 99 47 34
Specified renter occupied:			***		152 480	45 194	44 205	24 887	14 229	9 511	13 811	643
Less than \$50 \$50 to \$59 \$60 to \$69 \$70 to \$79 \$80 to \$79 \$100 to \$119 \$120 to \$149 \$150 to \$199 \$200 to \$299 \$300 or more Mocash rent Median					14 262 8 401 13 496 16 456 32 777 21 037 16 871 16 773 5 476 860 6 071 \$92	2 572 2 489 3 993 5 151 10 500 6 398 4 510 3 781 1 724 377 3 699 \$92	1 580 1 965 3 909 5 592 11 868 7 590 4 985 4 186 981 114 1 435 \$94	3 132 1 663 2 502 2 982 5 498 3 326 2 488 2 268 578 52 398 \$87	3 351 1 309 1 517 1 403 2 279 1 514 1 253 1 014 418 10 161 \$76	1 576 634 1 003 835 1 395 980 1 288 1 297 326 25 152 \$88	1 996 312 521 470 1 126 1 143 2 219 4 171 1 438 282 133 \$137	55 29 51 23 111 86 128 56 11 -7 \$101
HEATING EQUIPMENT									7.4	7-3	¥107	4101
Steam or hot water Warm-out furnace Built-in electric units Floor, well, or pipeless furnace Other means None	1 409 83 368 2 697 39 432 36 468 143	1 071 76 763 2 361 33 098 26 858 129	330 3 536 242 6 142 8 737 9	3 069 94 192 873 5	4 196 29 424 7 951 26 220 86 515 595	908 7 699 1 356 9 900 27 561 191	589 6 650 827 10 435 25 622 82	640 4 105 953 3 034 16 079 76	397 1 712 756 1 589 9 692 83	438 2 320 1 053 616 5 003 81	1 221 6 642 2 971 603 2 309 65	3 296 35 43 249
AIR CONDITIONING Room waters)	70 410	, 5	13 ===									.,
Central system	79 418 57 981 26 103	65 301 54 673 20 254	11 789 2 170 5 137	2 328 1 138 712	57 882 23 721 73 313	18 989 4 525 24 025	20 537 4 661 19 373	8 677 3 332 13 003	3 940 1 426 8 692	2 883 2 137 4 533	2 470 7 550 3 498	386 90
AUTOMOBILES AVAILABLE								000	U 012	7 JJJ	J 478	189
3 or more. None	72 107 59 837 10 586 20 972	60 795 54 648 9 808 14 977	9 002 3 896 580 5 618	2 310 1 293 198 377	70 060 19 649 2 222 62 985	21 829 7 033 917 17 760	21 955 6 128 572 15 916	10 620 2 376 262 11 754	4 772 947 73 8 266	4 023 881 119 4 530	6 406 2 200 273 4 639	455 84 6 120

'tachades one-family homes on 10 ocres or mor

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]

	[Duid based di					pre-person ho		s theoling of	ayinuois, see n	exij	One-person	households
The SMSA			Male head, wif	e present, no i	nonrelatives		Other ma	le head	Femole	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	163 517	3 000	22 421	30 373	54 396	14 539	4 128	1 192	10 602	4 377	8 983	9 506
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Locking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	160 729 76 423 70 162 11 257 2 887 2 788 1 326 900 258 304	2 967 1 140 1 674 131 22 33 11 22 -	22 266 5 038 14 582 2 271 375 155 12 75 38 30	30 191 5 297 19 398 4 455 1 041 182 	53 725 25 679 24 042 3 036 968 671 191 296 79 105	14 190 10 552 3 317 231 90 349 177 141 16 15	4 020 2 014 1 587 274 145 108 33 45 14	1 128 689 397 29 13 64 30 24	10 309 5 414 4 031 676 188 293 104 87 52 50	4 223 2 949 1 075 154 45 154 35 102 4	8 657 8 620 37 	9 053 9 031 22 - 453 419 34
UNITS IN STRUCTURE	140 280	2 334	19 991	28 153	48 342	12 078	3 381	941	8 622	3 186	6 423	6 829
2 or more Mobile home or trailer	18 996 4 241	205 461	1 311	1 567 653	5 209 845	2 317 144	617 130	246 5	1 767 213	1 177	2 048 512	2 532 145
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,5999 \$6,000 to \$6,999 \$7,000 to \$7,909 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more Median	15 393 7 246 6 858 6 981 7 695 8 730 31 826 42 758 26 523 9 507 \$9 700	85 80 128 193 198 303 1 121 750 127 15 \$8 400	423 172 296 470 710 1 103 6 469 8 823 3 209 746 \$10 900	412 322 381 585 902 1 149 6 486 11 094 6 869 2 173 \$12 200	1 475 984 1 398 1 667 2 236 2 681 10 383 15 539 13 016 5 017 \$12 100	1 715 1 961 1 479 1 311 1 078 993 2 125 2 047 1 117 713 \$5 700	262 171 217 202 217 254 887 1 034 607 277 \$9 500	187 125 136 78 90 78 172 144 103 79 \$5 800	1 966 756 796 969 870 973 1 858 1 589 680 145 \$5 900	828 488 311 333 279 312 700 645 355 126 \$5 800	2 681 812 907 693 793 623 1 244 819 295 116 \$4 100	5 359 1 375 809 480 322 261 381 274 145 100 \$2060 —
VALUE-INCOME RATIO Specified owner occupied* Less than 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 or more Not computed	134 951 33 793 28 037 21 155 12 920 13 559 23 522 1 965	2 264 368 571 476 251 284 290 24	19 582 3 891 5 150 4 599 2 587 2 112 1 192 51	27 369 7 551 7 149 5 232 2 980 2 421 1 982 54	46 323 16 228 10 741 7 133 3 935 3 834 4 293 159	11 484 1 894 1 526 1 199 1 007 1 790 3 883 185	3 204 1 006 632 437 240 358 508 23	892 249 120 78 47 92 296 10	8 218 1 195 1 019 997 894 1 086 2 648 379	3 051 599 382 359 245 308 1 111 47	6 102 600 549 457 482 715 2 743 556	6 462 212 198 188 252 559 4 576 477
Renter occupied housing units	154 901	13 253	23 858	13 621	21 809	7 029	6 097	988	25 556	3 579	26 159	12 952
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	148 148 62 146 60 659 15 859 9 484 6 753 2 275 2 814 625 1 039	12 964 3 180 8 052 1 184 548 289 10 155 50 74	23 343 3 654 13 694 4 002 1 993 515 35 145 91 244	13 260 1 400 6 546 3 218 2 096 361 24 126 69 142	21 022 6 764 10 530 2 335 1 393 787 101 375 141 170	6 691 3 438 2 818 265 170 338 81 186 44 27	5 878 2 140 2 861 511 366 219 30 128 18 43	875 357 423 25 70 113 20 81 7	24 520 5 812 11 869 4 151 2 688 1 036 88 444 170 334	3 340 1 492 1 520 168 160 239 71 133 35	24 353 22 930 1 423 - 1 806 1 005 801	11 902 10 979 923 - 1 050 810 240
UNITS IN STRUCTURE 1 2 to 4 5 to 19 20 or more Mobile home or troiler	47 615 69 092 23 740 13 811 643	4 061 5 959 1 930 1 201 102	7 791 11 617 2 588 1 763 99	5 283 6 407 1 267 597 67	8 409 10 282 1 893 1 138 87	2 625 3 405 593 397 11	1 755 2 748 916 640 38	325 515 123 25	7 072 11 082 5 046 2 270 86	1 383 1 654 403 130	5 442 9 971 6 717 3 925 104	3 469 5 452 2 266 1 725 40
GROSS RENT Specified renter occupied? Less than \$50 \$50 to \$59 \$60 to \$69 \$70 to \$79 \$80 to \$79 \$100 to \$117 \$120 to \$149 \$150 to \$199 \$200 to \$299 \$300 or more the cosh rent	152 480 14 262 8 401 13 496 16 456 32 777 21 037 16 773 5 476 860 6 071	13 087 399 432 952 1 397 3 167 2 337 2 301 1 570 124 6 402	23 506 482 471 1 239 1 866 5 285 4 237 3 558 4 460 1 227 68 613	13 351 403 386 696 1 228 3 263 2 200 1 655 2 007 840 164 509	21 353 766 820 1 820 2 277 5 236 3 391 2 228 2 364 1 152 267 1 032	6 958 399 484 775 933 1 706 909 538 432 212 73 497	6 026 220 235 439 591 1 410 777 732 879 397 33 243	973 90 42 128 168 293 106 37 37 37 12	25 052 5 540 1 434 2 219 2 785 5 024 2 900 1 935 1 751 684 92 688	3 493 383 282 481 577 826 309 186 123 49 7 270	25 907 2 808 2 170 2 951 3 131 4 566 2 984 3 060 2 637 622 59 919	12 774 2 702 1 645 1 796 1 503 2 001 887 641 513 157 91 838
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME Specified rester eccupied?	152 480	13 087	23 506	13 351	21 353	6 958 3 873	6 026 2 686	973 656	25 052 18 198	3 493 2 564	25 907 16 063	12 774 11 350
Less than \$5,000 Less than 20 percent 20 to 24 percent 25 to 34 percent 25 to 34 percent 35 percent or more Not computed \$5,000 to \$9,999 Less than 20 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed \$10,000 to \$14,999 Less than 20 percent 20 to 24 percent 25 percent or more Not computed \$15,000 or \$14,999 Less than 20 percent 20 to 24 percent 25 percent or more Not computed \$15,000 or more Less than 20 percent 20 to 24 percent 25 percent or more Not computed \$15,000 or more Less than 20 percent 20 to 24 percent	73 388 6 740 7 533 13 7657 8 698 48 624 29 904 1 748 1 775 20 728 17 914 1 547 527 740 9 740 9 172 166 51 351	4 848 425 630 1 233 2 248 312 5 959 3 603 1 289 758 147 162 1 963 1 806 83 1 15 59 317 311	4 557 743 1 276 1 833 329 10 634 6 583 2 310 1 213 236 292 6 180 5 286 613 153 128 2 135 2 064 43 4	2 950 361 444 192 154 5 502 3 559 938 605 124 3 199 2 74 3 199 2 71 107 108 1 700 1 990 38 1 700 1 990 1 128 1 700 1 990 1 128 1 700 1 990 1 128 1 700 1 128 1 12	5 643 674 795 1 336 2 320 518 8 207 5 935 1 192 619 128 333 4 385 3 819 249 86 231 3 118 183	3 4/37 474 4838 1 751 4802 1 170 209 200 149 7088 627 127 22 42 575 530 12 	2 588 221 442 1 443 322 2 107 1 143 313 192 63 892 733 92 37 30 341 329	42 84 76 401 53 220 151 40 9 - 20 64 58 - 33 28 - 5	2 223 1 672 3 130 9 171 2 002 5 194 2 856 943 416 129 1 281 1 050 121 5 55 55 379 358	194 263 384 339 651 439 89 99 42 177 64 157 148	1 320 1 518 2 729 8 293 2 203 7 325 3 923 1 566 1 229 2 377 230 1 689 1 495 1 495 1 495 1 495 1 195 1	460 689 1 717 7 021 1 463 1 023 548 193 134 199 210 149 111 149 149 159

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

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

	[Data based on	sample, see text.	For minimum bo	ise for derived fi	gures (percent, n	redian, etc.) and	meaning of syml	ools, 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	163 517	18 489	42 276	29 503	29 136	20 609	11 667	7 345	4 492	3.2
BEDROOMS None and 1 2 3 4 or more	10 500 49 274 80 787 22 975	4 861 9 740 3 623 635	4 177 20 850 14 801 2 064	597 10 046 17 276 2 352	413 4 289 19 963 4 742	249 2 262 13 800 4 284	140 930 6 386 3 330	63 777 3 394 3 389	380 1 544 2 179	1.6 2.2 3.7 4.9
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1950 to 1959 1939 or earlier	22 792	213 1 024 1 340 3 910 3 462 8 540	1 004 3 733 4 673 11 656 7 579 13 631	1 148 4 502 4 480 8 979 4 253 6 141	1 273 5 925 5 828 8 836 3 242 4 032	806 3 857 4 576 6 254 2 191 2 925	399 2 103 2 619 3 792 1 283 1 471	278 1 035 1 460 2 363 941 1 268	102 613 754 1 489 671 863	3.7 3.9 3.9 3.4 2.7 2.3
UNITS IN STRUCTURE 1 2 or more	140 280 18 996 4 241	13 252 4 580 657	34 676 6 397 1 203	25 678 2 870 955	26 306 2 053 777	18 764 1 428 417	10 733 810 124	6 730 551 64	4 141 307 44	3.4 2.3 2.8
COMPLETE BATHROOMS 1 and 1 1/2 2 and 2 1/2 3 or more	99 643 54 164 6 272 3 423	14 275 2 828 440 861	29 084 11 214 1 179 1 049	17 521 10 448 871 387	15 844 11 901 1 018 260	10 488 8 662 1 059 294	5 900 5 122 795 153	3 952 2 552 514 234	2 579 1 437 396 185	2.9 3.7 4.1 2.3
HOUSEHOLD COMPOSITION Twe-or-mere-perses households. Male head, wife present, no nonrelatives Under 25 years 25 to 34 years. 35 to 44 years. 45 to 64 years. 45 to 64 years 65 years and over Under 65 years and over 65 years and over Under 65 years and over Emoile head. Under 65 years and over 65 years and over 65 years and over 65 years and over 65 years and over	4 128 1 192 14 979 10 602	18 489	42 276 32 935 816 2 101 1 909 17 822 10 287 2 310 1 684 626 7 031 4 254 2 777	29 503 24 737 1 181 4 406 3 575 13 014 2 561 1 225 9 922 303 3 541 2 704 837	29 136 26 509 695 7 465 7 398 10 060 590 553 137 1 937 1 546 391	20 609 19 128 209 4 796 7 514 6 226 383 451 389 62 1 030 868 162	11 667 10 795 54 2 232 4 971 3 343 195 285 258 27 587 517 70	7 345 6 593 26 1 022 3 013 2 376 156 216 6 183 33 536 466 70	4 492 19 399 1 993 1 555 66 143 139 4 317 247 70	3.5 3.7 3.1 4.1 4.8 3.2 2.2 2.8 2.9 2.5 2.6 2.9 2.3
Specified owner occupied* Less than 1.5 10.19 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 or more Not computed	33 793 28 037 21 155 12 920 13 559	12 564 812 747 645 734 1 274 7 319 1 033	33 338 7 216 5 817 4 702 3 097 4 041 7 969 496	24 753 6 909 5 704 4 185 2 384 2 388 3 010 173	25 511 7 075 6 319 4 514 2 781 2 559 2 153 110	18 105 5 166 4 528 3 491 1 816 1 648 1 372 84	10 277 3 074 2 581 1 911 1 136 752 782 41	6 442 2 127 1 550 1 138 540 501 561 25	3 961 1 414 791 569 432 396 356	3.4 3.8 3.8 3.7 3.6 3.1 2.1
Reater occupied housing units	154 901	39 111	42 369	26 289	18 506	11 502	6 886	6 203	4 035	2,4
BEDROOMS None 1 2 3 or more	5 340 51 644 68 430 29 487	4 339 24 128 9 089 1 158	667 17 838 20 957 3 295	210 5 230 16 173 4 215	39 2 307 10 146 5 580	62 769 5 424 5 174	661 2 949 3 224	23 476 2 273 3 847	235 1 419 2 994	1.1 1.6 2.8 4.6
YEAR STRUCTURE BUILT 1969 10 Morch 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	14 630 14 938	582 2 989 3 188 4 897 6 553 20 902	1 164 4 836 4 040 5 670 7 403 19 256	652 3 010 2 824 4 208 5 071 10 524	298 1 895 2 020 3 349 3 640 7 304	212 881 1 178 2 240 2 342 4 649	75 449 750 1 427 1 310 2 875	95 383 569 1 400 1 156 2 600	26 187 369 913 888 1 652	2.3 2.4 2.6 2.9 2.5 2.2
UNITS IN STRUCTURE 1 2 3 and 4 5 10 9 10 to 19 20 or more	44 205 24 887 14 229 9 511 13 811	8 911 8 468 6 955 5 126 3 857 5 650 144	11 927 12 402 6 950 3 768 2 650 4 455 217	8 714 8 774 4 076 1 737 1 170 1 703	6 606 6 262 2 719 1 189 820 834 76	4 723 3 401 1 543 877 393 510 55	2 769 2 061 970 555 280 231 20	2 379 1 727 961 626 230 274	1 586 1 110 713 351 111 154	2.8 2.6 2.3 2.0 1.8 1.8 2.3
COMPLETE BATHROOMS 1 and 1 1/2 2 or more None or alsa used by another household	136 107 9 736 9 073	34 668 982 3 497	38 036 2 176 1 911	23 378 2 028 1 152	16 037 1 849 788	9 861 1 199 519	5 827 738 396	5 022 553 452	3 278 211 358	2.4 3.3 2.0
HOUSEHOLD COMPOSITION Twa-or-mara-person households Mole head, write present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male head Under 65 years and over Emaile head Under 65 years and over Under 65 years and over 65 years and over 65 years and over Composition head Under 65 years 65 years and over	79 570 13 253 23 858 13 621 21 809 7 029 7 085 6 097 988 29 135 25 556 3 579		42 349 27 334 5 528 1 973 9 225 4 846 3 969 3 361 608 11 066 8 726 2 340	26 289 18 575 4 737 5 823 2 141 4 658 1 216 1 468 1 216 252 6 246 5 633 612	18 504 13 642 1 839 5 629 2 692 3 004 478 702 644 58 4 162 3 870 292	11 502 8 280 523 3 437 2 247 1 872 201 372 369 3 2 850 2 694 156	6 886 4 801 226 1 633 1 682 1 132 126 228 208 20 1 857 1 804 53	6 203 4 158 115 1 260 1 507 1 173 103 166 143 23 1 879 1 807 72	4 035 2 780 51 546 1 379 745 59 180 156 24 1 075 1 021 54	3.1 3.2 2.7 3.6 4.5 2.9 2.2 2.4 2.3 3.1 3.1 2.3 3.1
GROSS RENT AS PERCENTAGE OF INCOME Specified renter accupied? Less than 10 percent. 10 to 14 percent. 15 to 19 percent. 20 to 24 percent. 25 to 34 percent. 35 percent or more. Not computed.	152 480 12 614 26 146 24 970	38 681 1 529 3 337 4 000	41 908 3 606 8 181 7 382 4 925 5 301 9 839 2 674	25 895 2 601 5 298 4 700 3 334 3 385 4 945 1 632	18 142 1 831 3 805 3 578 2 438 2 341 3 134 1 015	11 225 1 159 2 254 2 173 1 524 1 524 1 910 681	6 693 673 1 344 1 329 762 827 1 346 412	6 000 676 1 111 1 106 769 849 1 169 320	3 936 539 816 702 479 443 752 205	2.4 3.0 2.8 2.7 2.5 2.3 1.9 2.0

^{*}Limited to one-family homes on less than 10 acres and no business on property. **Excludes one-family homes on 10 acres or more.

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

The SMSA	Total	Less than 2 months	2 up to 6 months	6 months or more	The SMSA	Total	Less than 2 months	2 up to 6 months	ó months or more
Yacant for sale	2 731	862	882	987	Vacant for rent	15 044	9 484	3 873	1 687
ROOMS			Ì		ROOMS				
1 to 3 rooms	310 473 860 538 550	66 79 246 191 280	99 161 300 171 151	145 233 314 176 119	1 room	1 084 2 021 4 469 4 310 2 424 561	870 1 148 2 702 2 829 1 564 302	129 611 1 269 1 102 573 153	85 262 498 379 287
PLUMBING FACILITIES			252		7 rooms or more	175	69	36	70
With all plumbing facilities Lacking some or all plumbing facilities	2 629 102	846 16	853 29	930 57	PLUMBING FACILITIES		İ		
BEDROOMS			,,,,		With all plumbing facilities Lacking some or all plumbing facilities	14 178 866	9 016 468	3 630 243	1 532 155
None and 1	407 906 1 027	156 143 312	102 389 406	149 374 309	BEDROOMS				
4 or more	580	314	105	161	None	1 008	748	175	85
YEAR STRUCTURE BUILT					2	6 700 5 326	3 985 3 093	2 143 1 661	572 572
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	522 675 454 1 080	312 204 124 222	84 259 174 365	126 212 156 493	3 or moreYEAR STRUCTURE BUILT	2 080	1 454	381	245
UNITS IN STRUCTURE					1969 to March 1970 1960 to 1968	1 109 3 077	878 2 048	150 739	81 290
1	2 201 530	746 116	680 202	775 212	1950 to 1959	2 396 8 462	1 648 4 910	534 2 450	214 1 102
HEATING EQUIPMENT					UNITS IN STRUCTURE	ł			
Steam or hot water	49 1 322 52 499 767 42	16 527 27 107 176	7 409 8 194 261 3	26 386 17 198 330 30	1	2 892 5 840 2 266 1 572 2 474	1 611 3 436 1 507 1 006 1 924	816 1 692 569 436 360	465 712 190 130 190
SALES PRICE ASKED					RENT ASKED				
Specified vacant for sele! Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$20,000 to \$24,999 \$25,000 to \$24,999 \$35,000 to \$49,999 \$35,000 or more Median price asked	2 165 61 154 303 579 331 429 216 92 \$19 900	742 7 22 55 186 104 234 111 23 \$24 900	671 17 54 105 197 121 113 40 24 \$19 000	752 37 78 143 196 106 82 65 45 \$18 000	Specified vocant for rent? Less than \$50 \$50 to \$59 \$60 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$199 \$200 or more. Median rent asked	14 918 1 930 1 934 4 431 1 526 1 303 1 583 1 400 811 \$76	9 404 967 1 110 2 588 986 878 1 159 998 718 \$81	3 847 640 584 1 294 378 264 340 280 67 \$71	1 667 323 240 549 162 161 84 122 26 \$70

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

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]

			Sales price a	sked — Vacan	t for sale1				Re	nt asked-	-Vacant f	or rent²		
The SMSA	Total	Less than \$10,000	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 fo \$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	2 165	215	303	579	331	429	308	14 918	3 864	4 431	1 526	2 886	1 400	811
PLUMBING FACILITIES														
With all plumbing facilities Lacking some or all plumbing facilities	2 182 94	196 94	295	517 	347	530	297	14 399 647	3 460 404	4 373 162	1 625 15	2 766 15	1 402 18	773 33
BEDROOMS														į
None and 1	140 641 953 542	93 143 54 -	117 150 28	32 166 241 78	15 111 177 44	59 260 211	45 71 181	7 654 5 312 1 884 196	2 448 1 054 269 93	2 246 1 766 491 32	797 664 161 18	1 092 1 124 512 53	559 458 403	512 246 48 -
YEAR STRUCTURE BUILT														
1969 to March 1970	514 640 361 650	5 45 51 114	2 65 64 172	113 174 119 173	89 125 71 46	161 144 40 84	144 87 16 61	1 109 3 064 2 353 8 392	63 281 604 2 916	143 393 551 3 344	21 227 300 978	478 1 242 357 809	321 723 110 246	83 198 431 99
UNITS IN STRUCTURE														
1			•••	•••				2 766 5 840 3 838 2 474	849 1 646 1 171 198	1 016 2 158 971 286	301 671 451 103	388 957 816 725	141 331 363 565	71 77 66 597
INCLUSION OF UTILITIES IN RENT														1
All utilities included Some or no utilities included	•••	•••		•••		•••		3 183 11 735	735 3 129	615 3 816	135 1 391	707 2 179	410 990	581 230

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

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

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

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

	[Data based or	i sample, see ti	ext. For minic	num base for	derived figure	es (percent, m	edian, etc.) an	id meaning of	symbols, see	textJ		
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	19 841	1 004	1 533	1 814	2 723	2 181	5 969	2 552	1 461	440	164	15 500
ROOMS 1 and 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 rooms or more Median	156 1 294 4 221 6 131 4 618 2 045 1 376 5.2	56 218 299 203 155 40 33 4.3	22 225 503 411 208 107 57 4.5	18 212 671 543 237 87 46 4.5	16 203 781 926 448 233 116 4.9	22 120 552 693 557 148 89 5.1	11 226 1 015 2 267 1 565 562 323 5.3	67 250 682 897 408 248 5.8	6 14 99 328 449 308 257 6.1	5 9 38 49 66 108 165 7.0	- 13 29 36 44 42 6.6	7 500 9 900 12 000 15 700 17 200 18 700 20 500
PERSONS person	2 293 4 091 3 168 2 829 2 250 5 210 3.6 564	282 211 105 67 130 209 2.6	287 368 250 122 115 391 2.9 53	379 424 238 178 155 440 2.9	358 556 357 346 293 813 3.8 98	227 472 331 290 248 613 3.7 29	434 1 177 1 041 936 727 1 654 3.9 139	183 494 524 438 333 580 3.7 68	91 269 246 321 169 365 3.9 62	38 88 55 105 61 93 3.9	14 32 21 26 19 52 4.1	11 400 15 100 16 400 17 300 16 300 15 400
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	1 197 1 111 487 310 125	656 300 166 128 62 348 172 87 44 45	1 283 535 480 154 114 250 91 93 30 36	1 671 705 546 274 146 143 67 41 22	2 601 919 1 019 464 199 122 33 43 5	2 102 769 782 369 182 79 44 11 12	5 846 1 945 2 582 978 341 123 66 21 9	2 530 1 032 1 119 256 123 22 14	1 450 595 681 155 19 11 - 4 3	432 216 195 16 5 8 - 5 - 3	159 68 65 20 6 5	15 900 15 800 16 700 15 100 13 600 7 100 7 000 6 800 6 500 10 000
BEDROOMS None and 1	7 523 8 808	171 360 276 36	162 761 552 205	266 807 554 111	222 1 372 1 159 197	135 1 160 854 225	264 1 788 3 095 814	65 834 1 354 420	37 376 729 245	17 46 164 117	19 71 37	10 800 13 500 16 800 18 200
YEAR STRUCTURE BUILT 1969 to Merch 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	1 486 1 699 6 310 4 405	- 15 70 277 230 412	- 41 98 460 396 538	11 82 143 466 520 592	9 117 220 767 5 9 0 1 020	11 98 132 738 639 563	281 640 425 2 019 1 226 1 378	73 240 337 898 448 556	51 153 200 529 251 277	27 84 54 107 81 87	10 16 20 49 24 45	18 900 17 900 16 900 16 100 14 300 13 300
COMPLETE BATHROOMS 1 and 1 1/2 2 and 2 1/2 3 or more. None or also used by another household	2 784	618 12 7 423	1 145 65 280	1 636 60 121	2 200 232 19 147	1 838 221 	4 981 851 15 128	1 970 509 36 42	907 482 44 19	170 255 15	57 97 20 6	15 300 19 700 25 200 6 800
HOUSEHOLD COMPOSITION Twe-er-mere-person beauseholds Male head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male head Under 65 years 65 years and over female head Under 65 years 65 years and over 55 years and over 65 years and over 65 years and over 65 years and over 65 years and over 65 years and over 65 years and over 65 years and over 65 years and over	13 734 228 1 881 3 456 6 299 1 870 715 7250 2 849 2 097 752 2 293	722 399 - 34 85 172 108 88 52 36 235 161 74 222 91	1 244 879 22 77 148 412 220 75 57 18 292 176 116 227 128 159	1 435 1 020 14 108 199 515 184 140 80 60 275 186 89 379 152 227	2 345 1 854 18 278 834 290 105 81 24 406 303 103 358 203 155	1 954 1 429 14 175 375 643 222 159 115 44 366 271 95 227 99	5 535 4 597 99 786 1 191 2 062 459 205 167 38 733 583 150 434 186 248	2 369 1 968 266 531 928 187 13 317 266 51 183 104	1 370 1 144 - 117 373 517 137 78 61 17 148 94 94 91 31	402 338 5 36 163 38 20 20 44 28 16 38 24	150 106 -4 26 51 25 11 11 -33 29 4 14	15 900 16 400 17 700 16 900 17 100 16 300 14 400 11 4 000 11 4 000 11 4 600 11 4 600 11 4 600 11 4 000 11 4 000 11 700
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$7,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more Median	- 1 408 - 1 349 - 1 315 - 1 477 - 1 390 - 4 226 - 3 504 - 1 463 - 247	385 150 127 45 53 51 126 50 9 8 \$2 800	448 190 197 125 124 116 201 98 31 3 3 \$3 700	532 174 143 110 171 122 331 197 34 54 500	456 183 265 233 243 252 581 392 93 25 \$5 900	379 206 139 170 148 159 517 381 55 27 \$6 300	765 342 294 382 455 421 1 538 1 288 40 64 \$7 600	268 93 111 153 174 168 587 607 367 24 \$8 600	171 49 56 68 78 78 247 386 284 44 \$9 800	38 15 14 25 9 23 82 78 121 35 \$10 900	20 6 3 4 22 - 16 27 49 17 \$12 000	12 00 12 60 12 00 14 60 15 00 14 90 16 10 17 60 21 20 19 50
YEAR MOVED INTO UNIT 1945 to Morch 1970 1948 1965 and 1966 1960 to 1964 1950 to 1959 1949 or eprior	1 330 870 1 820 3 306 6 814	12 14 17 31 144 447 395	36 28 35 53 246 661 431	46 76 79 68 408 642 478	161 109 65 219 403 938 703	116 146 64 251 363 814 370	815 552 349 592 891 1 947 829	325 213 127 374 471 730 317	201 108 88 186 290 409 170	53 63 19 46 64 151 55	12 21 27 - 26 75	18 50 17 60 17 80 17 50 15 50 14 70
HEATING EQUIPMENT Steam or hot water. Worm-out furnace Built-in electric units. Floor, wall, or pipeless furnace. Other means. None	3 849 535 4 644 10 549	28 36 5 70 859 6	11 52 20 160 1 286	27 80 27 279 1 389 12	14 143 44 566 1 950 6	30 217 59 662 1 202 11	60 1 427 255 1 787 2 440	38 914 50 730 820	12 686 44 307 412	228 25 66 121	5 66 17 70	15 20 19 90 17 00 16 70
AIR CONDITIONING Room units) Central system None	2 328	139 921	400 31 1 059	714 10 1 093	1 205 61 1 332	1 069 97 958	3 336 822 1 817	1 384 570 603	786 413 253	143 233 75	47 91 42	21 30

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

					for derived f	idniez (berce	nt, median, ei	c.) and mean	ing of symbo	is, see text]			
The SMSA	Total	Less than \$50	\$50	\$60 ta \$69	\$70 to \$79	\$80 to \$99		\$120 to \$149	\$150 to \$199	T	\$300 or more	No cash rent	Median (dollars)
Specified renter occupied ¹	59 011	10 747	4 741	7 569	9 117	15 283	6 748	2 511	450	108	9	1 528	76
ROOMS											Í	. 525	"
1 room	1 596 6 639 18 163 20 899 8 814 2 305 364 231 3.6	862 1 525 2 734 3 555 1 517 503 45 6	288 1 394 1 652 916 335 122 17 17 2.9	190 1 466 3 448 1 795 482 167 10 11	74 1 075 4 275 2 734 738 181 16 24 3.3	96 899 4 392 7 101 2 332 381 30 52 3.8	12 129 885 3 254 2 042 331 81 81 14	14 31 283 906 840 311 79 47 4.5	27 91 126 187 151 49 19 4.9	6 20 21 33 17	5	49 93 383 491 308 141 33 30 40	50 - 62 72 83 91 86 112 96
PERSONS				į								4.0	
1 person. 2 persons	12 267 12 717 9 720 7 745 5 513 11 049 3.0 1 448	3 279 2 022 1 331 1 251 943 1 921 2.6	1 686 996 694 395 275 695 2.2 78	2 170 1 863 1 126 836 565 1 009 2.4 133	1 981 2 329 1 635 1 107 784 1 281 2.7 259	2 044 3 490 2 964 2 323 1 540 2 922 3.2 469	441 1 141 1 162 1 173 886 1 945 4.0	270 324 420 371 342 784 4.2	60 119 107 98 78 188 3.9	23 15 30 8 4 28 3.0 24	5 - 4	308 418 251 179 96 276 2.7	65 75 80 82 82 83
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some ar all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	54 075 15 661 21 790 9 412 7 212 4 936 1 565 1 927 503 941	9 204 2 842 3 710 1 775 877 1 543 577 696 76 194	3 892 1 482 1 320 567 523 849 277 314 82 176	6 764 2 303 2 447 1 092 922 805 232 310 89 174	8 485 2 576 3 504 1 277 1 128 632 132 241 96 163	14 690 3 873 6 079 2 528 2 210 593 235 192 84 82	6 633 1 298 2 885 1 394 1 056 115 28 38 16 33	2 471 575 1 001 541 354 40 9	628 158 324 83 63 22 4 - 10 8	102 39 35 14 14 6 - 6	9	1 197 515 476 141 65 331 71 113 45	78 74 79 79 81 59 56 57 68 63
BEDROOMS								j				102	63
None	1 818 20 545 26 495 9 792	927 3 840 3 950 1 882	431 1 992 1 440 527	277 3 997 3 132 685	113 4 447 3 338 746	70 4 623 7 982 2 251	899 3 999 1 887	320 1 532 1 035	147 322 403	25 96 18	- - 25	255 704 333	50 71 83 91
YEAR STRUCTURE BUILT 1969 to March 1970	639	35	47	,,,,	,,,	3.40							
1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	2 348 4 719 11 357 13 939 26 009	396 1 520 3 055 2 821 2 920	98 337 982 1 180 2 097	110 180 381 1 321 1 844 3 733	110 308 623 1 457 2 162 4 457	169 706 1 045 2 539 3 388 7 436	93 408 454 1 107 1 552 3 134	43 171 196 461 502 1 138	51 72 125 141 252	18 6 11 4 7 62	5	5 24 75 306 342 776	82 85 71 71 74 79
ELEVATOR IN STRUCTURE													
4 Roors or more With elevator Walk-up 1 to 3 floors	1 384 1 044 340 57 266	1 056 816 240 9 543	99 61 38 4 291	18 - 18 8 073	42 19 23 8 602	67 46 21 14 859	83 83 6 702	19 19 - 2 868	- 872	139	25	1 292	50 - 50 - 77
COMPLETE BATHROOMS	51 527	8 848	3 824	6 135	8 192	14 202	/ 200	0.000		22			
2 or more	1 076 6 515	242 1 677	79 951	107	95 1 032	200 1 014	6 388 93 292	2 229 95 63	466 85 21	77 13 8	8 - -	1 158 67 372	78 78 64
INCOME IN 1969	10.001												
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 \$19,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	19 981 7 343 6 714 5 661 4 379 3 744 6 940 3 336 715 198 \$3 300	6 743 1 568 919 564 274 262 290 82 27 18 \$2000 —	2 114 684 570 426 267 270 267 113 16 14 \$2 400	2 797 1 159 1 014 746 584 342 636 253 30 8 \$2 900	2 784 1 249 1 264 993 746 608 1 021 369 59 24 \$3 400	3 628 1 582 1 731 1 710 1 572 1 178 2 539 1 091 1 98 54 \$4 400	975 519 705 743 633 646 1 414 850 205 58 \$5 700	421 282 183 213 181 272 470 389 82 18 \$5 900	77 39 113 69 30 77 109 74 62 \$5 900	27 34 8 4 10 - 5 11 9	5	410 227 203 193 82 89 189 104 27 4 \$3 600	63 71 76 80 83 85 89 94 101 92
YEAR MOVED INTO UNIT													
1969 to March 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1959	16 974 7 517 5 355 7 405 10 033 8 130 3 704	2 251 1 143 1 013 1 752 2 235 1 766 607	1 235 425 384 666 924 802 418	1 961 876 679 801 1 255 1 091 664	2 741 1 103 781 1 058 1 636 1 349 651	4 922 2 294 1 451 1 825 2 311 1 876 737	2 424 1 155 685 796 979 540 194	993 343 238 280 341 125 67	244 76 39 74 65 56 18	39 7 5 13 6 13 15	- 8 -	164 95 80 140 273 512 333	81 81 77 74 73 71 70
GROSS RENT AS PERCENTAGE OF INCOME													
Less than 10 percent	4 272 8 231 8 102 6 762 8 651 18 890 4 103	1 444 1 245 1 342 1 252 1 847 2 826 791	459 629 545 500 543 1 821 244	568 960 963 774 1 096 2 915 293	544 1 380 1 187 1 092 1 340 3 148 426	818 2 570 2 369 1 843 2 192 4 949 542	372 1 102 1 210 921 1 089 1 873 181	67 269 422 330 393 944 86	67 64 50 140 324 5	9 - 11 81 7	- - - - 9	1 528	64 79 80 78 76 76
AIR CONDITIONING Room unit(s) Central system None	12 555 684 45 879	326 58 10 383	507 6 4 341	951 43 6 333	1 767 58 7 494	4 398 88 10 930	2 660 150 3 963	1 082 127 1 178	235 117 220	28 24 46	~ 8	601 13 983	91 111 72

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

I	Data based on	sample, see te	xt. For minii	num base for	derived figure	s (percent, m	edian, etc.) an	d meaning of	symbols, see t	ext]		
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	27 465	5 046	2 246	2 060	2 017	2 074	1 883	5 527	4 461	1 840	311	6 200
ROOMS 1 and 2 rooms	408 2 176 6 653 8 357 5 614 4 257	159 866 1 688 1 265 630 438	61 302 761 635 279 208	39 218 653 665 361 124	51 160 485 596 475 250	13 134 573 746 350 258	16 87 391 748 393 248	46 217 1 192 1 821 1 280 971	16 163 752 1 365 1 229 936	7 20 117 454 542 700	9 41 62 75 124	2 700 2 700 4 500 6 400 7 700 8 900
PERSONS 1 persons	3 461 6 081 8 237 3 060 6 626 911	2 119 1 483 900 186 358 329	458 855 536 115 282 82	274 640 661 183 302 46	117 530 696 228 446 85	140 495 603 273 563 78	66 368 656 213 580 61	196 884 1 760 818 1 869	75 524 1 651 711 1 500 57	7 262 676 291 604	9 40 98 42 122	2000 4 100 7 100 8 200 8 300 4 000
BEDROOMS Less than 3 3 4 or more	13 490 10 797 3 023	3 297 1 189 228	1 643 527 141	1 233 639 55	1 153 714 280	1 214 782 197	974 880 108	2 233 2 469 768	1 324 2 343 868	364 1 114 317	55 140 61	4 500 7 800 9 000
YEAR STRUCTURE BUILT 1969 to March 1970 1960 to 1958 1950 to 1959 1949 or earlier	619 3 928 7 523 15 395	49 412 1 050 3 535	27 196 513 1 510	26 209 481 1 344	54 288 493 1 182	75 277 516 1 206	85 327 503 968	140 962 1 803 2 622	122 803 1 526 2 010	37 407 516 880	4 47 122 138	6 900 7 800 7 300 5 100
YEAR MOVED INTO UNIT 1969 to March 1970 1960 to 1967 1959 or earlier	2 509 1 822 8 389 14 863	223 145 1 145 3 673	99 38 639 1 414	186 131 474 1 330	196 105 577 1 118	260 135 594 1 079	227 112 683 812	625 502 1 859 2 619	500 432 1 630 1 877	182 175 708 756	11 47 80 185	7 300 8 500 7 100 4 900
SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwosher Home food freezer Owned second home With oir conditioning Room unit(s) Central system Automobiles available.		2 439 561 107 983 139 2 038 1 883 155	1 517 355 52 550 98 776 699 77	1 275 371 431 431 17 1 027 915 112	1 373 358 27 587 59 1 053 899 154	1 614 562 92 609 80 1 156 981 175	1 588 549 86 788 79 1 093 896 197	4 438 1 932 200 1 915 152 3 559 2 963 596	3 994 2 159 329 1 763 88 3 311 2 644 667	1 674 1 176 379 575 104 1 610 1 116 494	217 163 41 114 14 237 162 75	7 200 9 100 11 100 7 300 6 300 7 700 7 300 9 400
2	13 345 5 386 679	1 669 295 45	933 156 17	946 190 38	1 026 307 29	1 174 355 42	1 051 357 23	3 372 1 340 86	2 294 1 447 220	766 825 115	114 114 64	6 900 9 300 11 400
Renter occupied housing units	60 593	20 542	7 534	6 957	5 789	4 470	3 817	7 157	3 388	727	212	3 300
ROOMS 1 room	1 609 6 743 18 641 21 481 9 082 3 037	888 3 254 7 148 6 345 2 178 729	185 1 071 2 604 2 456 867 351	160 710 2 228 2 550 1 029 280	117 553 1 842 1 985 978 314	80 375 1 238 1 755 787 235	78 289 1 062 1 415 744 229	60 328 1 795 3 120 1 423 431	41 121 600 1 507 792 327	20 91 270 229 117	22 33 78 55 24	2000 2 100 2 800 3 800 4 500 4 500
PERSONS 1 persons 2 persons 3 and 4 persons 5 persons 6 persons Units with roomers, boorders, or lodgers	12 984 17 934 5 718 11 445	7 748 4 311 4 456 1 466 2 561 633	1 771 1 856 2 030 672 1 205 203	1 149 1 617 2 311 549 1 331	619 1 495 1 801 641 1 233 129	458 906 1 551 528 1 027 90	285 790 1 359 370 1 013	398 1 319 2 696 931 1 813	55 563 1 409 415 946 26	18 100 281 121 207 12	11 27 40 25 109 6	2000 3 200 4 100 4 300 4 500 2 500
BEDROOMS None 1 2 3 or more		1 112 8 539 7 541 2 275	174 3 104 2 924 912	86 2 369 3 390 1 146	181 2 120 2 353 1 162	69 1 360 2 753 780	85 1 192 2 348 867	111 1 709 3 920 1 542	21 585 1 497 1 014	100 571 287	37 101 129	2000 – 2 700 4 000 4 600
YEAR STRUCTURE BUILT 1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	7 301	171 2 585 4 217 13 569	67 688 1 459 5 320	83 729 1 361 4 784	74 738 1 157 3 820	67 534 853 3 016	40 498 748 2 531	81 957 1 192 4 927	64 467 619 2 238	5 91 91 540	14 35 163	4 100 3 500 3 100 3 300
YEAR MOVED INTO UNIT 1969 to March 1970	7 685 23 346	5 622 2 299 8 141 4 769	2 379 918 2 621 1 689	2 157 819 2 626 1 319	1 906 644 2 162 1 194	1 276 627 1 701 688	995 508 1 491 560	1 947 1 139 2 963 1 115	930 601 1 294 666	103 91 289 174	65 39 58 35	3 300 3 800 3 300 2 800
GROSS RENT AS PERCENTAGE OF INCOME Specified reater occupied' Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	12 503 8 102 6 762 8 651 18 890	19 981 104 513 837 1 731 13 811 2 985	7 343 482 502 599 1 903 3 630 227	6 714 594 605 1 349 2 801 1 162 203	5 661 697 1 200 1 796 1 534 241 193	4 379 805 1 763 1 301 393 35 82	3 744 1 348 1 489 616 196 6	6 940 4 592 1 818 254 82 5 189	3 336 2 999 212 10 11 - 104	715 688 - - - - 27	198 194 - - - - 4	3 300 8 500 5 700 4 300 3 200 2000 2000
SELECTED CHARACTERISTICS Automotic clothes washing mochine Clothes dryer Dishwasher Home food freezer Owned second borne With our conditioning Room unafts) Central system	3 994 586 6 284 1 242 13 497 12 798	5 979 655 178 1 434 344 2 528 2 417 111	2 781 419 24 711 170 1 222 1 153	2 592 292 93 721 187 1 289 1 235 54	2 483 484 48 663 111 1 242 1 165 77	2 232 375 58 588 126 1 205 1 117 88	2 386 271 45 416 95 1 034 995 39	4 064 719 53 903 188 2 963 2 823 140	1 943 584 42 529 21 1 577 1 502	635 195 45 239 361 322 39	172 80 76 69 7	4 500 5 400 4 000 4 400 3 600 5 400 5 400 5 400
Automobiles available: 1	2 735	3 382 381 71	1 863 119 8	2 200 135 25	2 352 267 30	2 190 209 13	1 891 201 16	4 044 634 56	1 830 617 63	326 158 20	105 14 11	5 100 7 300 6 600

Excludes one-family homes on 10 ocres 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)

VALUE-INCOME RATIO 19 841 18 730 7 084 7 635 2 814 1 197 1 111 487 310 125 Less than 1.5 4 682 4 379 886 2 086 945 462 303 57 127 25 41 1.5 to 1.9 3 397 3 248 860 1 575 615 198 149 41 25 41 2.0 to 2.4 2 378 2 305 759 970 370 206 73 13 41 6 25 to 2.9 1713 1 647 554 738 244 111 66 19 16 10 23 to 3.9 2 040 1 916 797 777 247 95 124 71 27 12 40 or more 5092 4 719 2 845 1 381 376 117 8 23 19 4 - 4 - - - 40 28 8 8 4 6 80 40 <t< th=""><th></th></t<>	
Total Ness 1.00 1.50 more Total less 1.00 1.50 more Total less 1.00 1.50	1.51
PRISONS 3 46 3 006 3 081 15 -	or more
person	254
### spersons	
### spersons	_
Specific Specific	9
September Sept	22 219
Visits with roomers, boorders, or lodgers. 911 873 277 432 123 41 38 5 28 5	219
Year STRUCTURE BULLT	7.3
1965 to Norch 1970	-
1965 to 1968	- 1
1990 1959 7 640 7 332 2 407 3 152 1 306 467 308 141 86 32 1740 101479 5 94 5 986 2 905 2 240 73 152 1 306 467 308 141 1 30 33 1740 101479 5 95 34 8 780 4 140 3 153 957 510 774 328 300 49 1740 101479 5 95 34 8 780 4 140 3 153 957 510 774 328 300 49 1740 1014 1 30 33 1 30 1 30 1 30 1 30 1 30	34
1949 1949	34 30 49 98
NCOME IN 1969	98
Less thm S2,0000	97
\$2,000 to \$2,999	
\$\frac{\$6,000 to \$6,999}{\$7,000 to \$9,999}{\$7,000 to \$9,999}{\$7,000 to \$9,999}{\$7,000 to \$9,999}{\$7,000 to \$9,999}{\$7,000 to \$14,999}{\$7,000 to \$1,4,999}{\$7,000 to \$1,4,999	28 37 29 14 33 20 62 27
\$\frac{\$6,000 to \$6,999}{\$7,000 to \$9,999}{\$7,000 to \$9,999}{\$7,000 to \$9,999}{\$7,000 to \$9,999}{\$7,000 to \$9,999}{\$7,000 to \$14,999}{\$7,000 to \$1,4,999}{\$7,000 to \$1,4,999	29
\$\frac{\$6,000 to \$6,999}{\$7,000 to \$9,999}{\$7,000 to \$9,999}{\$7,000 to \$9,999}{\$7,000 to \$9,999}{\$7,000 to \$9,999}{\$7,000 to \$14,999}{\$7,000 to \$1,4,999}{\$7,000 to \$1,4,999	33
1840 1831 518 1005 230 78 9 - 5 -	20
\$15,000 to \$24,999	27
Second S	4
VALUE-INCOME RATIO Specified ewner occupied 19 841 18 730 7 084 7 635 2 814 1 197 1 111 487 310 125	\$5 600
Specified owner occupied 19 841 18 730 7 084 7 635 2 814 1 197 1 111 487 310 125	
Less than 1.5	189
20 10 2.4	69
2.5 to 2.9	42 13
Not computed	21 14
Not computed	30
Steam or hot water	-
Morm-oir furnace	
Finor, wall, or pipeless furnoce	10 11
State Stat	5
Renter occupied housing units 60 593 55 514 15 968 22 380 9 740 7 426 5 079 1 634 1 966 522 PERSONS 1 person 12 512 10 535 9 954 581 - 1 977 1 359 618 - 1 1 978 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	228
PERSONS 1 person	-
PERSONS 1 person	957
1 person 12 512 10 535 9 954 581 1 977 1 359 616 - 1 2 persons 12 984 11 935 5 726 6 082 - 127 1 049 251 716 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
2 persons 2 991 1 735 5 26 0 002 - 127 1047 251 710	-
	82 28
5 pt 5005	28 86 193
5 persons	568
3.0 3.1 1.3 3.0 5.4 6.9 2.0 1.1 2.0 4.5	6.2
Units with roomers, boorders, or lodgers 1 478 1 312 321 682 214 95 166 37 108 -	21
YEAR STRUCTURE BUILT	
1949 to March 1970 569 543 137 253 118 35 26 8 6 5	7 8
1965 to 1968	34 147
1950 to 1959 1 639 732 235 279 71 1950 to 1959 1 639 1 732 235 279 71 1940 to 1949 1 1 4 551 1 3 446 3 988 5 517 2 356 1 585 1 105 335 394 96	280
1940 to 1949 1949 1949 1949 1949 1949 1949 194	465
INCOME IN 1969	
	261 104
1 7 534 6 7/8 2 229 2 399 1 123 023 1 730 224 323 100	130 1
\$4,000 to \$4,999 5 789	125 58
\$5,000 to \$5,999 4 470 4 176 840 1 767 813 756 294 28 1/5 33 46,000 to \$6,999 3 817 3 555 558 1 631 710 656 262 45 94 53 3 817 3 555 558 1 631 710 656 262 45 94 53	70
\$6,000 to \$6,999	143 50
31000 16 314.999 157 90 39 10 12 6	11
125,000 or more 2/2 203 23 79 30 50 500 50 500 51 100	\$3 900
mesica	
GROSS RENT AS PERCENTAGE OF INCOME Secrified renter occupied?	941
iess than 10 percent 4 272 3 801 444 1 871 802 684 471 42 219 54	156 137
10 to 14 percent 8 231 / 037 277 3 473 1 613 1 215 584 119 308 63	94
15 to 19 percent	71 110
20 to 24 percent - 6 / 6/2 6 3/4 1011 2 697 137 809 30 30 30 2 35 35 35 35 34 percent - 8 651 8 040 2 464 3 280 1 404 892 611 191 235 75 35 25 25 35 25 25 35 25 25 35 25 25 35 25 25 35 25 25 35 25 25 35 25 25 35 25 25 35 25 25 35 25 25 35 25 25 35 25 25 2005 1 787 831 584 125 25 25 25 25 25 25 25 25 25 25 25 25 2	247
35 percent or more 18 890 17 103 6 987 5 836 2 275 2 005 1 787 831 584 125 Not computed 4 103 3 582 1 554 1 243 541 244 521 166 173 56	126
HEATING EQUIPMENT	22
Steam or hot water	-
Numerous referric units 2 475 2 404 763 987 389 265 71 26 13 20	12 26
There many 1 46 759 42 131 12 325 16 602 7 290 5 914 4 628 1 493 1 823 449	26 863 34
Works	34

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

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

	[Data based on:	sample, see text.	For minimum be	ise for derived fi	gures (percent, r	nedian, etc.) and	meaning of symb	ools, see text]		
The SMSA	Total) room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Medion
Owner occupied housing units	27 465	46	362	2 176	6 653	8 357	5 614	2 451	1 806	5.0
complete kitchen facilities for exclusive use, and direct access	25 586	25	272	1 798	6 141	7 721	5 467	2 300	1 862	5.1
PERSONS 1 person	3 461 6 081 4 490 3 747 3 060 6 626 3.4	23 17 - 6 	136 114 35 31 14 32	712 718 293 130 79 244 2.0	1 301 1 930 1 152 804 640 826 2.6	794 1 872 1 397 1 143 1 008 2 143 3.6	319 948 1 035 890 750 1 672 4.1	100 290 348 458 359 896 4.6	76 209 213 291 210 807 5.0	4.2 4.6 5.0 5.3 5.3
Plumbing Facilities BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	25 870 10 004 10 590 3 676 1 600 1 595 634 520 187	29 15 - 14 17 - 8 - 9	285 115 76 35 59 77 21 38	1 785 575 858 111 241 391 137 153 19	6 189 2 998 1 864 807 520 464 233 92 73	7 998 2 511 3 453 1 544 490 359 155 95 47 62	5 427 2 224 2 154 837 212 187 78 71 33	2 380 738 1 350 239 53 71 - 54 5	1 777 843 820 103 11 29 10 9	5.1 50 5.2 5.1 4.4 4.2 4.2 4.2 4.5 3.8
BEDROOMS	2 388	24	325	1 251	749		39			3.2
None and 1 2 3 4 or more YEAR STRUCTURE BUILT		-	- - -	676	5 167 776 -	3 730 4 730 270	1 240 3 368 876	189 1 403 929	100 520 948	4.4 5.5 6.9
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	3 928 7 523	- 4 16 26	42 74 246	22 148 430 1 576	46 620 1 599 4 388	284 1 387 2 481 4 205	172 1 030 1 696 2 716	53 434 771 1 193	42 263 456 1 045	5.4 5.3 5.2 4.8
1 and 1 1/2	21 481 4 247 1 855	29 4 18	250 22 93	1 706 113 505	5 654 528 484	6 882 889 411	4 524 952 225	1 565 748 94	871 991 25	5.0 6.1 4.1
VALUE-INCOME RATIO Specified owner occupied* Less than 1.5	4 682 3 397 4 091 7 132	27 5 9 9	129 25 4 17 77 6	1 294 246 108 250 612 78	4 221 974 629 676 1 783 159	6 131 1 422 1 112 1 302 2 155 140	4 618 1 087 867 1 140 1 458 66	2 045 594 427 403 576 45	1 376 329 250 294 462 41	5.2 5.3 5.4 5.3 5.0 4.7
Renter occupied housing units	60 593	1 609	6 743	18 641	21 481	9 082	2 414	380	243	3.7
complete kitchen focilities for exclusive	53 087	625	5 354	15 743	19 996	8 487	2 313	373	196	3.7
PERSONS 1 persons 2 persons 3 persons 4 persons 6 persons or more Median	12 984 9 991 7 943 5 718	209 121 40 22 18	3 223 1 578 876 473 221 372 1.6	5 136 5 220 3 142 1 940 1 272 1 931 2.3	2 253 4 561 4 281 3 799 2 543 4 044 3.4	555 1 162 1 282 1 350 1 351 3 382 4.6	113 195 216 282 248 1 360 6.1	12 34 30 47 25 232 6.1	21 25 43 12 36 105,1	2.9 3.4 3.7 3.9 4.0 4.3
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Locking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	15 968 22 380 9 740 7 426 5 079 1 634	581 	5 538 2 607 1 300 789 842 1 205 616 278 87 224	16 808 4 577 7 670 1 761 2 800 1 833 559 692 179 403	20 563 6 466 7 819 3 976 2 302 918 348 261 138 171	8 845 1 643 3 899 2 335 968 217 54 84 62 17	2 297 495 754 834 214 117 29 28 56	375 76 236 35 28 5	215 84 121 10 24 28 	3.7 3.6 3.7 4.1 3.4 2.9 2.5 2.6 3.2 3.2
None 1 2 3 or more	1 839 21 115 27 398 10 114	1 688	65 5 817 -	86 12 701 6 242 -	2 096 17 093 1 935	482 3 661 5 600	19 19 359 1 961	- 20 410	23 208	1.6 2.5 3.5 5.1
YEAR STRUCTURE BUHT 1969 to Merch 1970 1940 to 1968 1950 to 1959 1949 or earlier	652 7 301 11 732 40 908	262 261 1 086	62 937 1 175 4 569	182 2 141 3 138 13 180	179 2 579 4 510 14 213	170 1 064 1 945 5 903	54 248 617 1 495	5 53 65 257	17 21 205	3.6
COMPLETE BATHROOMS I and I 1/2 I ar more None or also used by another household ROSS RENT AS PERCENTAGE OF INCOME	52 791 1 113 6 716	766 16 793	5 406 65 1 533	15 776 169 2 530	19 828 360 1 369	8 351 259 293	2 215 117 144	319 61 14	130 66 40	4.4
Specified reater eccupied? Pas then 10 percent. B to 14 percent. 5 to 19 percent. C to 24 percent. 25 to 34 percent. 35 percent or more. Not computed.	8 231 8 102 6 762 8 651 18 890 4 103	1 596 167 167 153 167 214 584 144	6 639 365 626 727 672 1 075 2 760 414	18 163 1 012 2 219 2 250 2 034 2 640 6 722 1 286	20 899 1 614 3 346 3 061 2 468 3 142 5 886 1 382	8 814 840 1 443 1 394 1 137 1 179 2 228 593	2 305 230 378 381 238 356 517 205	364 27 30 85 36 24 113 49	231 17 22 51 10 21 80 30	33

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

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

	(Data basea on	Owner or		noin base for	derived rigures	tpercent, med	aian, erc.) and	Renter oc		extj		
The SMSA			• •	Mobile	,							Mobile
	Total	1 unit	2 units or more	home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	home or troiler
All occupied housing units	27 465	21 245	6 056	164	60 593	18 627	16 259	10 974	7 138	3 889	3 647	59
ROOMS												
1 room2 rooms	46 362	37 172	9 190	-	1 609 6 743	242 1 388	152 1 180	339 1 496	419 1 261	247 784	210 623	,,
3 rooms	6 653	1 404 4 462	746 2 148	26 43	18 641 21 481	5 994 6 593	4 891 6 801	3 194 3 781	2 100 2 056	1 283 1 115	1 155 1 122	11 24 13
5 rooms6 rooms	5 614	6 530 4 928	1 745 682	82 4 9	9 082 2 414	3 110 953	2 681 383	1 627 497	946 344	334 117	380 113	4 7
7 rooms 8 rooms or more	1 806	2 204 1 508	238 298	4.7	380 243	208 139	80 91	27 13	12	9 -	44	-
PLUMBING FACILITIES BY PERSONS PER ROOM	5.0	5.2	4.5	4./	3.7	3.8	3.8	3.6	3.4	3.2	3.4	
With all plumbing facilities	25 870	20 010	5 706	154	55 514	16 745	15 09 1	10 196	6 401	3 492	3 545	44
0.50 or less 0.51 to 1.00	10 004 10 590	7 471 8 244	2 499 2 263 639	34 83	15 968 22 380	4 937 6 588	4 242 6 437	2 910 4 063	1 817 2 297	1 062 1 438	984 1 545	
1.01 to 1.50	3 676 1 600	3 020 1 275	305 350	17 20 10	9 740 7 426	2 931 2 289	2 367 2 045	1 837 1 386	1 378 909	584 408	630 386	16 12 13 3 15
1.51 or more 1.51 or more 1.52 or more 1.53 or more 1.50 or less 0.50 or less 0.51 or less 1.50 or less 1.50 or less	1 595 634 520	1 235 521 358	113 152	10	5 079 1 634	1 882 606	1 168 429	778 261	737 204	39 7 98	1 02 31	15 5
1.01 to 1.50	187 254	149 207	38 47	-	1 966 522 957	610 236 430	420 126	294 91	204 363 60	244	35	-
BEDROOMS	254	207	47	-	737	430	193	132	110	46	36	10
None		24 1 448	899	17	1 839 21 115	253 5 708	151	403	526	221	285	_
2	11 102	7 940 9 373	3 090 1 387	72 37	27 398 8 361	9 066	4 780 8 550	4 178 4 284	2 933 2 588	1 878 1 265	1 638 1 645	-
4 or more	3 023	2 565	458	-	1 753	2 811 759	2 415 235	1 587 277	908 315	368 22	272 145	-
YEAR STRUCTURE BUILT 1969 to Morch 1970	619	550	24	45	652	171	71	100		^-		
1965 to 1968 1960 to 1964	1 732	1 565 1 851	122 311	45	2 404 4 897	476 1 104	71 465 766	189 337 565	59 269 501	97 342 461	65 511	4
1950 to 1959	7 523	6 681 4 712	830 1 340	45 34 12 16	11 732 14 350	3 190 4 403	2 244 3 667	2 615 2 915	2 150 2 015	80-6 1 00 l	1 491 710	4 9 17
1939 or earlier		5 886	3 429	12	26 558	9 283	9 046	4 353	2 144	1 182	342 528	22
INCOME IN 1969	5 046	3 667	1 350	29	20 542	5 963	4 135	4 079	3 020	1 574	1 754	17
Less than \$2,000	2 246 2 060	1 518 1 502	725	3	7 534 6 957	2 325 2 078	1 904 1 699	1 315 1 353	975 942	552 476	453	10
\$4,000 to \$4,999	2 017	1 479 1 609	533 517 447	25 21 18	5 789 4 470	1 790 1 395	1 706 1 494	991 643	686 425	331 278	401 285 229	
\$6,000 to \$6,999 \$7,000 to \$9,999	1 883 5 527	1 494 4 486	373 1 010	16	3 817 7 157	1 253 2 388	1 234 2 474	640 1 320	347 444	202 274	138 242	6 3 15
\$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	4 461 1 840	3 692 1 538	753 297	16	3 388 727	1 061 297	1 294 255	507 82	253 29	150 42	123	-
\$25,000 or more Median	311 \$6 200	260 \$6 600	51 \$4 800	\$5 200	\$3 300	77 \$3 500	64 \$4 200	\$3 100	17 \$2 600	10 \$2 700	\$2 200	
YEAR MOVED INTO UNIT												-
1969 to Morch 1970	2 509 1 822	1 957 1 410	505 397	47 15	17 380 7 685	4 922 1 978	4 706 2 315	3 455 1 477	1 911 1 063	1 280 481	1 084 360	22 11
1967 1965 and 1966	1 308 2 548	953 1 947	326 574	29 27	5 484 7 646	1 663 2 389	1 505 1 758	1 036 1 318	580 1 007	446 445	241 724	13
1960 to 1964	4 533 8 037	3 540 6 361	967 1 658	26 18	10 216 7 288	3 065 2 478	2 815 1 774	1 742 1 375	1 284 931 329	590 477	715 239	5 14 7
1949 or earlier	6 826	5 017	1 792	17	4 921	2 130	1 449	654	329	218	134	7
GROSS RENT Specified renter occupied!			•••		59 011	17 045	16 259	10 974	7 138	3 889	3 647	59
\$50 to \$59		•••	•••	:::	10 747 4 741	1 645 1 246	849 988	2 524 991	2 696 871	1 225 373	1 798 272	10
\$60 to \$69 \$70 to \$79	l	•••	•••		7 569 9 117	2 128 2 753	1 895 2 933	1 538 1 727	946 805	639 591	412 308 577	11
\$80 to \$99 \$100 to \$119				:::	15 283 6 748	4 926 2 129	5 574 2 634	2 420 1 131	1 062 468 195	705 238 48 42	577 144 66 50	19 4 11
\$120 to \$149 \$150 to \$199		•••	****	:::	2 511 650 108	934 236 54	875 128 20	382 139 18	55 10	42	50 6	-
\$200 to \$299 \$300 or more		•••	•••	:::	1 528	34 4 990	363	104	30	- 28	5 9	- 4
No cash rent		•••	•••	-::	\$76	\$81	\$84	\$72	\$60	\$65	\$ 51	
HEATING EQUIPMENT	447	211	124		1 070	407	325	399	253	120	271	3
Steam or hot water Worm-oir furnace Built-in electric units	447 4 636 673	311 4 154 587	136 412 79	70	1 978 3 191 2 475	607 763 569	534 362	657 293	253 325 206	361 269	551 776	-
Floor, wall, or pipeless furnace	5 914 15 742	387 4 855 11 294	1 050 4 370	9 78	5 829 46 759	1 650 14 921	1 604 13 392	1 010 8 574	849 5 441	250 2 836	458 1 547	8
None	13 /42	44	9	-	361	117	42	41	64	53	44	-
AIR CONDITIONING Room unit(s)	13 158	9 855	3 211	92	12 798	4 206	4 850	2 050	728	562	376	26
Central system	2 702 11 723	2 459 8 871	216 2 792	92 27 60	699 47 123	191 14 228	101 11 371	168 8 839	6 353	88 3 287	127 2 994	51
AUTOMOBILES AVAILABLE												
2	13 345 5 386	10 492 4 375	2 723 983 131	130 28	20 183 2 735 313	6 572 1 051	6 72 7 908	3 429 393	1 584 144	1 031 130	814 109	26
3 or more	679	548	101		212	102	86	74	36	15		_

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]

ſ	Date based on	sample, see t	ext. For minic	num base for	·		nedian, etc.) and	meaning of	symbols, see to	extj		1
	}		Male bood wil	e present, no		ore-person ho			Fle	hd	One-person h	ouseholds
The SMSA		Under	25 to	a present, no	45 to	65 years	Other mal	65 years	Female Under	65 years	Under	65 years
ļ	Total	25 years	34 years	44 years	64 years	and over	65 years	and over	65 years	and over	65 years	ond over
Owner occupied housing units	27 465	319	2 422	4 343	8 562	2 677	1 017	383	3 127	1 154	1 656	1 805
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities	25 870	303	2 359	4 216	8 135	2 488	952	348	2 913	1 060	1 498	1 598
0.50 or less	10 004 10 590 3 676	79 186 28	359 1 245 555	481 2 135 1 139	2 556 3 772	1 325 994 109	298 424	192 125	1 029 1 350	604 344	1 483 15	1 598
1.5) or more	1 600 1 595	10 16	200 63	461 127	1 218 589 427	60 189	131 99 65	24 7 35	386 148 214	86 26 94	158	207
Lacking some or all plumbing facilities	634 520	6 10	19	36 30	109 179	82 87	10 29	15	49 68	6 74	158	199 8
1.01 to 1.50 1.51 or more	187 254	Ξ	28 16	30 61	59 80	5 15	14 12	10	47 50	10	-	-
UNITS IN STRUCTURE	21 245	252	1 991	3 662	6 766	2 006	780	259	2 300	800	1 094	1 335
2 or more Mobile home or trailer	6 056 164	47 20	394 37	650 31	1 762 34	665 6	233 4	124	809 18	350 4	552 10	470
INCOME IN 1969 Less than \$2,000	5 046	8	87	126	589	571	152	102	898	394	754	1 365
Less than \$2,000	2 246 2 060	40	64 113	129 168	373 521	571 365 272	45 111	70 51	342 353 336	154 77	236 172	222 102
\$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999	2 074	27 53 28 18	118 214 211	302 282	631 773	272 208 101	60 84 68	25 40	229	103 76 67	98 99 60	19 4 <u>1</u>
\$7,000 to \$9,999 \$10,000 to \$14,999	5 527 4 461	80 45	769 646	356 1 231 1 151	746 2 213 1 754	227	224 186	20 40 22	230 417 227	120 117	156	40 10
\$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or mare	1 840 311	14 6	174 26	533 65	822 140	238 95 19	6 9 18	13	227 74 21	39 7	65 7 9	_
VALUE-INCOME RATIO	\$6 200	\$6 200	\$8 600	\$9 000	\$7 900	\$3 500	\$6 800	\$3 400	\$3 900	\$3 400	\$2 300	\$2000 —
Specified owner occupied	19 841 4 682	228 43	1 881 540	3 456 1 067	6 299 1 912	1 870 220	715 235	250 78	2 097 295	752 158	1 018 106	1 275 28 55
1.5 to 1.9	3 397	41 32 20	456 339	775 486	1 217 884	259 211	144	32 17	263 202	80 40	75 39	40
3.0 to 3.9 4.0 or more	1 713 2 040 5 092	20 44 44	194 186 155	374 364 386	576 627 1 028	159 236 696	88 25 55 158	14 9 95	207 238 761	46 63 354	80 100 524	18 118 891
Not computed	539	74	ำำำ	4	55	89	10	5	131	11	94	125
Renter occupied housing units	60 593	4 131	7 933	5 363	7 712	2 309	2 370	469	16 123	1 671	8 076	4 436
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities	55 514	3 910	7 475	5 067	7 116	2 089	2 201	390	15 240	1 491	6 810	3 725
With all plumbing facilities 0.50 or less 0.51 to 1.00	22 380	365 2 302	467 3 563	312 1 836	1 252 3 579	654 1 152	445 1 145	102 230	2 002 7 184	415 808	6 465 345	3 725 3 489 236
1.01 to 1.50	9 740 7 426 5 079	822 421 221	1 919 1 526 458	1 459 1 460 296	1 242 1 043 596	168 115 220	353 258 1 69	16 42 79	3 625 2 429	136 132 1 80	1 266	711
1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00	1 634 1 966	10 102	13 130	11 96	64 264	37 127	15	16 58	883 46 382	63 96	773 493	586 12
1.01 to 1.50 1.51 or more	522	40 69	76 239	69 120	121 147	35 21	93 18 43		142 313	21	=	
UNITS IN STRUCTURE	18 627	1 238	2 542	1 730	2 891	873	742	162	4 304	673	2 183	1 28
2 to 4	11 027	1 864 752	4 024 1 012	2 730 699	3 653 903	1 087 265	1 180 351	254 48	6 499 3 963	682 253	3 458 1 939	1 80: 84:
20 or more Mobile home or trailer	3 647 59	273 4	355	201 3	253 12	84	90 7	5	1 334 23	63	491 5	49
GROSS RENT Specified renter occupied2	59 011	4 015	7 695	5 193	7 462	2 268	2 328	454	15 722	1 607	7 938	4 32
Less than \$50 \$50 to \$59 \$60 to \$69	4 741	298 258 573	379 353 781	336 267 393	494 427 960	200 220	243 163	64 20 54	5 171 1 208	283 139	1 771 1 058	1 50 62
\$70 to \$79 \$80 to \$99	9 117 15 283	876 1 280	1 234 2 813	780 1 824	1 146 2 270	402 634	294 322 745	111 146	1 762 2 003 3 111	232 262 416	1 376 1 378 1 513	79 60 53
\$100 to \$119 \$120 to \$149 \$150 to \$199	2 511	475 133	1 405 499	973 365 100	1 276 500	220 350 402 634 262 59 25	310 118	42 6	1 438 518	416 126 43 7	369 210	60 53 7 6 1
\$200 to \$299 \$300 or more	108	34	82 	14	117 8	5	56 6	-	169 41	11	47 17	,
No cash rent	1 528	88	149	141	264	111	71	11	297	88	199	10
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME Specified renter occupied?	59 011	4 035	7 405	r 100	7 440							
Less than \$5,000 Less than 20 percent.	39 699 4 697	4 015 2 509 280	7 695 2 828 324	5 193 1 819 310	7 462 3 271 436	2 268 1 725	2 328 1 367 210	454 367	15 722 13 386 2 035	1 607 1 375	7 938 6 769 626	4 32 4 28 11
20 to 24 percent	4 581 7 969	443 689	530 850	275 544 635	478 801	202 170 397	148 276	25 72 45	1 332 2 293	132 157 226	667 1 070	30 77 2 65
35 percent or more Not computed \$5,000 to \$9,999	18 844 3 608 15 063	957 140	996 128	55	1 308 248	809 147	587 146	208 17	6 348 1 378	226 717 143	3 625 781	2 65 42
Less than 20 percent 20 to 24 percent	11 815 2 171	1 326 1 100 154	3 702 2 953 575	2 532 1 951 376	3 105 2 474 408	425 302	766 557 134	61 46 15	1 864 1 407 261	151 127	1 085 863	42 4 3 1
25 to 34 percent	671 46	43 6	116	121 5 79	127 12	66 24 -	46 15	[-]	156	13	166 25	
Not computed \$10,000 to \$14,999 Less than 20 percent	360 3 336 3 211	23 162	58 972	649	84 823 763	33 79 79	14 167	15 15	32 379	6 35 35	31 55	
20 to 24 percent 25 percent or more	3 211 10 11	162	948 - -	629 5	/63 - -	- 79	167 - -	15	369 5	35	44 5 6	
Not computed \$15,000 or more	104 913	18	24 193	15 193	60 263 255	39	28	11	5 93	46	29	
Less than 20 percent	882 -	18	193	170	-	39	28	ii	93	46	29	
Not computed	31	_	_	23	ã	-		-	-	-		

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

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

	[Data based on	sample, see text.	For minimum b	ase for derived fi	gures (percent, n	nedian, etc.) and	meaning of syml	bols, see text]		
The SMSA	Total	l person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	27 465	3 461	6 081	4 490	3 747	3 060	2 253	2 383	1 990	3.4
BEDROOMS None and 12	2 388 11 102	1 070 1 919	793 3 431	246 2 588	130 1 045	41 976	64 349	44 488	_ 306	1.7 2.6
4 or more	10 797 3 023	476 82	1 420 185	1 903 272	1 749 341	1 901 231	349 1 322 483	1 237 757	789 672	4.4 6.3
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968	619 1 732	9 88	56 242 351	151 276	120 295	97 286	70 173	66 194	50 178	4.3
1960 to 1964 1950 to 1959 1940 to 1949	2 196 7 523	200 731 812	351 1 370 1 511	294 1 290 939	339 1 110 813	340 798 694	237 760	245 810 436	190 654 422	4.4 4.2 3.8 3.3 2.8
1939 or earlierUNITS IN STRUCTURE	9 327	1 621	2 551	1 540	1 070	845	441 572	632	496	2.8
2 or more Mobile home or trailer	21 245 6 056 164	2 429 1 022 10	4 353 1 693 35	3 407 1 031 52	3 013 718 16	2 415 628 17	1 856 392 5	2 004 366 13	1 768 206 16	3.6 2.8 3.2
COMPLETE BATHROOMS	21 481	2 723	4 915	3 386	2 955	2 337	1 826	1 762	1 577	3.4
2 and 2 1/2 3 or more	3 896 351 1 855	298 13 433	681 84 479	731 49 209	642 58 112	463 39 169	377 48 92	409 31 187	295 29 174	3.9 4.0 2.6
HOUSEHOLD COMPOSITION Two-or-more-person households	24 004		6 081	4 490	3 747	3 060	2 253	2 383	1 990	3.9
Male head, wife present, no nonrelatives Under 25 years 25 to 34 years	18 323 319 2 422	···	4 172 50 204	3 123 136 360	2 973 73 596	2 574 30 511	1 853 5 332	1 936 16 230	1 692 9 189	4.1 3.3
25 to 34 years 35 to 44 years 45 to 64 years 65 years and over	2 6//	•••	287 2 196 1 435	448 1 639 540	707 1 312 285	875 1 003 155	685 738 93	719 863 108	622 811 61	5.3 3.8 2.4
Other male head Under 65 years 65 years and over	1 017 383	•••	466 269 197	343 230 113	167 143 24	143 125 18	112 95 17	93 83 10	76 72 4	3.2 3.6 2.5
Female head Under 65 years 65 years and over	3 127 1 154		1 443 870 573	1 024 787 237	607 463 144	343 283 60	288 246 42	354 299 55	222 179 43	4.6 5.3 3.8 2.4 3.2 3.6 2.5 3.2 3.4 2.5
VALUE-INCOME RATIO	3 461	3 461								
Specified ewaer-accupied Less than 1.5	19 841 4 682 3 397	2 293 134 130	4 091 587 497	3 168 647 635	2 829 775 575	2 250 702 473	1 703 627 374	1 834 583 393	1 673 627 320	3.6 4.8 4.3
2.0 to 2.4 2.5 to 2.9 3.0 to 3.9	2 378 1 713 2 040 5 092	79 98 218	511 344 484	395 352 367	381 246 288 539	316 186 235 320	221 147 128	264 152 164	211 188 156	4.8 4.3 4.0 3.8 3.4 2.3 1.8
4.0 or more	539	1 415 219	1 491 177	693 79	25	18	206	260 18	168	1.8
Renter occupied housing units	60 593	12 512	12 984	9 991	7 943	5 718	4 065	4 273	3 107	3.0
BEDROOMS None1	1 839 21 115	1 444 7 668	230 6 590	75 3 351	24 1 <u>780</u>	43 527	605	23 401	193	1.1
3 or more	27 398 10 114	2 895 225	5 440 444	5 836 709	4 706 1 301	3 189 1 702	2 263 1 279	1 848 2 369	1 221 2 085	3.4 6.0
YEAR STRUCTURE BUILT 1969 to Morch 1970 1965 to 1968 1960 to 1964	652 2 404 4 897	98 390 1 063	127 449	106 509 928	118 354 640	78 217 431	61 161 359	54 210 342	10 114	3.5 3.2 3.1
1950 to 1959 1940 to 1949 1939 or earlier	11 732 14 350 26 558	1 967 2 837 6 157	846 2 249 3 220 6 093	1 916 2 394 4 138	1 570 1 929 3 332	1 246 1 456 2 290	919 884 1 681	1 089 875 1 703	288 776 755 1 164	3.4 3.0 2.7
UNITS IN STRUCTURE	18 627	3 472	4 051	3 028	2 372	1 957	1 284	1 340	1 123	
2 and 4 5 to 9	16 259 10 974 7 138	2 852 2 408 1 715	3 577 2 295 1 552	3 012 1 696 1 018	2 327 1 445 786	1 491 984 650	i 117 731 518	1 088 799 567	795 616 332	3.1 3.0 2.8 2.5
10 to 19 20 or more Mobile home or trailer	3 889 3 647 59	1 066 989 10	865 640 4	630 588 19	495 510 8	296 337 3	228 182 5	215 258	94 143 4	2.5 2.8
COMPLETE BATHROOMS 1 and 1 1/2	52 791	10 119	11 431	9 054	7 155	5 243	3 596	3 574	2 619	3.0
2 or more Nane or also used by another household	1 113 6 716	105 2 358	180 1 373	201 878	153 622	141 424	124 329	162 425	307	2.2
HOUSEHOLD COMPOSITION Two-or-more-person households Male head, wife present, no nonrelatives	48 081 27 448	:::	12 984 6 798	9 991 5 766	7 94 3 4 831	5 718 3 270	4 065 2 325 158	4 273 2 501	3 107 1 957	3.6 3.7 3.2
Under 25 years 25 to 34 years 35 to 44 years	4 131 7 933 5 363	:::]	1 001 1 136 711	1 573 1 650 728	892 1 842 790	352 1 253 756	808 701	104 840 748	51 404 929	3.2 4.1 5.1
25 to 34 years 35 to 44 years 45 years and over 65 years and over 6ther male head	7 712 2 309 2 839	:::	2 634 1 316 1 281	1 405 410 633	1 059 248 347	771 138 218	563 95 119	744 65 104	536 37 137	3.4 2.4 2.7
65 years and over Female head	2 370 469 17 794	:::	1 024 257 4 905	499 134 3 592	316 31 2 765	218 2 230	104 15 1 621	90 14 1 668	119 18 1 013	4.1 5.1 3.4 2.7 2.8 2.4 3.6 3.6
Under 65 years 65 years and over One-person boosebooks	16 123 1 671 12 512	12 512	3 997 908 •••	3 271 321	2 596 169	2 106 124 	1 574 47	1 620 48	959 54	3.8 2.4 1.0
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied?	59 011	12 267	12 717	9 720	7 745 672	5 513 520	3 902	4 111 423	3 036 407	3.0 3.8
Less than 10 percent 10 to 14 percent 15 to 19 percent	4 272 8 231 8 102	297 668 749	712 1 749 1 702	912 1 507 1 488	672 1 377 1 364	520 973 845 704	329 721 720 455	665 698 498	571 536 396	3.61
20 to 24 percent	6 762 8 651 18 890 4 103	1 158 1 879 6 279 1 237	1 431 1 941 4 206 976	1 161 1 540 2 574 538	959 1 057 1 888 428	834 1 310 327	455 459 966 252	589 1 022 216	352 645 129	3.6 3.2 2.8 2.3 2.3
	4 103	1 23/	7/0	330	440	321	232	210	127	4.4

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

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

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

	[Data bases o	n sample, see 1	exi. For mini	mum base for	derived tigure	s (percent, m	leokan, etc.) an	a meaning of	symbols, see	iekij		
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	4 380	30	57	137	166	298	1 306	921	904	360	201	21 100
ROOMS		:										
and 2 rooms	33 148 481 1 433 1 133 574 578 5.6	16 14 - -	12 24 13 8	23 53 37 12 8	40 59 50 8 9 -	20 14 51 130 69 7 7 5.0	27 181 626 360 106 6 5.2	18 53 367 312 122 49 5.6	9 - 25 172 280 226 192 6.4	- 14 14 24 79 80 149 7.1	5 16 175 7.5+	12 400 15 900 18 900 21 800 26 500 38 500
PERSONS	20.1		16		,,				41	24	15	18 500
l person 2 persons 3 persons 4 persons 5 persons 6 persons or more Median	221 911 673 935 839 801 3.9	14 - - 16	15 13 8 - 21 -	10 63 20 19 12 13 2.4	16 87 7 21 19 16 2.3	27 35 86 45 35 70 3.5	61 221 256 289 254 225 3.9	12 206 157 213 180 153 3.9	41 144 107 202 202 208 4.3	24 93 32 93 63 55 3.8	15 35 53 53 45 4.5	16 500 20 500 19 300 22 200 22 200 22 000
Units with roomers, boorders, or lodgers PLUMBING FACILITIES BY PERSONS PER ROOM	23	-	-	-		-	'	-	10	-	-	
With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	4 374 1 538 2 369 397 70 6 6	30 14 	57 21 36 - - - - -	137 50 69 5 13 	166 63 88 15 - -	292 77 138 77 - 6 6	1 306 368 755 154 29 - - -	921 324 525 66 6 - -	904 299 530 69 6 - - -	360 207 142 11 - - -	201 115 86 - - - - -	21 100 22 700 20 900 18 500
YEAR STRUCTURE BUILT			Ì									
1969 to March 1970	212 800 920 1 327 433 688	- 8 6 8	8 10 15 24	- 6 35 14 29 53	- 8 - 41 55 62	18 28 27 142 37 46	68 178 244 477 183 156	32 163 250 281 67 128	53 236 271 207 20 117	13 1 117 51 119 7 7 53	28 56 34 30 12 41	23 100 25 400 22 900 19 700 17 000 19 800
COMPLETE BATHROOMS												
l and l 1/2 2 and 2 1/2 3 or more None or also used by another household	1 676	30 	57 - - -	125 12 - -	159 7 - -	272 20 - 6	1 039 262 5 -	542 366 13 -	206 672 26 -	52 243 65 -	12 94 95	18 100 27 500 48 400
HOUSEHOLD COMPOSITION Two-er-more-perses households Male head, wrife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male head Under 65 years 65 years and over Female head Under 65 years 65 years and over 65 years and over 65 years and over 65 years and over 65 years and over 65 years and over 65 years and over 65 years and over 65 years and over 65 years and over	3 883 1022 801 1 150 1 472 358 75 68 7 201 1 168	30 30 16 6 8 8 	42 26 - 5 8 13 16 16 - - - 15 10 5	127 109 6 20 62 21 - 18 12 6 10 6	150 136 - 15 21 45 55 - - - 14 7 7	271 236 7 53 33 104 39 - - - 35 35 - 27	1 245 1 170 40 325 329 418 58 13 13 13 - 62 57 57 57 51 40	909 867 37 184 235 324 87 14 7 28 21 7 12	863 810 18 164 226 317 25 25 25 25 25 - 28 28 - 41 25 16	336 313 - 33 126 115 39 7 7 7 16 8 8 8 8	186 186 21 79 73 13 13 	21 200 21 400 20 500 20 000 23 200 21 400 18 400 18 100 18 500 17 400
INCOME IN 1969 Less than \$2,000	253	8	13	22	17	30	71	36	31	8	17	17 200
\$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 \$6,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$25,000 or more	- 79 - 115 - 198 - 177 - 114 - 997 - 1 440 - 697 - 310	8 6	18 13 8 5 -	16 13 5 5 33 37 6 87 700	15 31 25 7 - 45 20 6 - \$4 800	30 13 16 11 6 94 81 47 \$9 300	13 75 83 30 419 462 139 14 \$9 700	25 21 34 25 203 457 108 6 \$11 200	16 16 18 15 38 161 267 250 92 \$12 900	9 14 15 87 27 87 107 85 \$16 100	- - 12 - 7 18 34 113 \$29 100	13 800 17 700 19 000 22 800 18 900 21 200 26 700
YEAR MOVED INTO UNIT												
1969 to March 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1959 1949 or earlier	424 397 804 922 875	- - - 8 6	- 13 17 27	16 6 19 12 32 52	9 22 39 48 48	31 46 18 36 49 98 20	145 107 124 288 287 255 100	137 113 66 144 212 185 64	149 69 92 212 235 112 35	33 52 73 52 34 87 29	62 15 18 40 29 25	23 300 21 600 23 800 21 600 21 200 19 500 17 000
HEATING EQUIPMENT												
Steem or hot water Warm-oir furnace Built-in electric units Floor, wall, or pipeless furnace Other means None	2 742 38 957 593	30	5 - 11 41 -	12 7 42 76	14 7 82 63	29 40 184 45	14 770 412 110	647 180 94	7 756 8 38 95	316 16 8 20	182 - 19	16 800
AIR CONDITIONING Room unints) Central system None	. 1 932 - 1 991 - 457	22 - 8	19 - 38	69 12 56	129 7 30	215 22 61	791 353 162	441 443 37	170 699 35	53 282 25	23 173 5	27 300

[&]quot;Limited to one-family homes on less than 10 ocres and no business on property.

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

	[Data basea	on sumple, se	e lexi. Ful li	mintium buse	tor derived t	rigures (perce	nt, medion, e	tc.) and mean	ing of symbo	its, see text]			
The SMSA	Total	Less than \$50	\$50 to \$59		\$70 to \$79	, to	\$100 10 \$119	\$120 10 \$149	\$150 to \$199	\$200 to \$299	or	No cash rent	Median (dallars)
Specified renter occupied	6 389	187	204	306	605	1 890	1 206	743	901	198	22	127	-
ROOMS												127	99
1 room	87 594 1 268 2 254 1 452 477 167 90 4.0	26 13 41 101 6 - - 3.6	6 35 77 44 29 13 - 3.3	16 80 126 70 14	65 235 202 68 28 7	6	13 78 166 458 339 112 27 13 4.3	14 21 119 215 247 85 42 - 4 5	44 104 244 306 127 39 37 4.7	15 59 35 47 24 18 5.2	- 6 - 7 9	14 10 40 30 11 15 7 4.5	88 86 97 113 129 146
PERSONS											, , ,	7.5	
1 person	799 1 693 1 358 1 083 657 799 3.0	57 65 8 16 35 6 2.1	63 51 37 17 7 29 2.3	115 89 40 47 7 8 1.9	114 190 102 76 62 61 2.5	208 489 439 356 189 209 3.1	68 270 330 200 124 214 3.3	72 175 163 150 82 101 3.3	76 266 148 182 110 119 3.2	13 58 49 15 27 36 3.1	6 9 - 7	7 40 33 24 14 9 3.0	83 98 102 103 103
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lecking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	6 293 1 911 3 140 827 415 96 13 40 28 15	179 68 78 27 6 8	204 101 57 23 23 - - - -	277 125 93 38 21 29	594 195 269 90 40 11 - 6 5	1 870 470 975 254 171 20 - 6	1 197 278 636 169 114 9	737 220 399 93 25 6	894 302 475 102 15 7	192 75 106 11 	22 15 7 - -	127 62 45 20	109 99 102 98 54
YEAR STRUCTURE BUILT													
1969 to March 1970	62 486 395 881 1 432 3 133	- 8 29 60 90	12 26 26 140	42 82 182	21 15 83 152 334	38 39 244 551 1 018	26 27 175 318 660	8 108 81 114 131 301	54 208 169 107 75 288	74 39 35 - 50	- - - - - 7	5 5 26 28 63	161 154 100 93 95
COMPLETE BATHROOMS													,,
1 and 1 1/2 2 or more None or also used by another household	5 648 522 219	168 19	204	260 46	562 13 30	1 790 42 58	1 133 44 29	695 31 17	654 233 14	71 121 6	22	133	98 176 87
INCOME IN 1969	J			J									4.007
Less thon \$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	1 052 463 587 481 381 503 1 444 1 109 290 79 \$6 500	77 37 35 16 - 7 - 15 - \$2 400	46 51 61 13 - 21 6 6 6 - - \$3 100	87 47 24 7 26 22 52 41	138 41 84 44 66 35 142 27 19 9 \$4 900	321 157 216 201 131 218 373 233 32 8 \$5 400	174 74 58 111 72 68 341 246 43 19 \$7 400	69 18 53 35 27 40 254 208 33 6 \$8 500	83 27 32 48 41 64 224 264 96 22 \$9 100	41 7 6 31 56 57 \$11 300	7	16 11 17 18 28 21 6 10	91 85 87 95 94 93 108 119 157
YEAR MOVED INTO UNIT				ļ				j					
1969 to March 1970 1968 1967 1967 1965 and 1966 1960 to 1964 1970 to 1959	2 977 1 091 587 761 557 259 157	51 24 21 30 39 7	75 24 - 29 7 27 42	128 21 30 41 22 47	277 72 48 91 96 21	882 389 177 186 155 74 27	566 212 106 168 77 58 19	350 161 78 71 76 7	484 162 76 90 74 6	125 13 23 31 6	967	30 7 28 17 5 12 28	102 101 101 99 95 85
GROSS RENT AS PERCENTAGE OF					-								
Less than 10 percent	466 1 262 1 287 738 879 1 331 426	28 23 29 50 13 36 8	12 27 31 50 38 27	68 68 5 31 40 88 6	55 163 89 49 93 143	155 422 353 181 258 411	86 284 302 84 153 257 40	18 159 207 125 68 123 43	44 89 214 147 177 192 38	18 51 21 32 54 22	- 9 6 - 7 -	127	86 97 109 102 100 98 99
AIR CONDITIONING				1					TARROUGH BA	-			j 1
Room unit(s) Central system Mone	2 999 812 2 578	15 172	33 171	80 226	209 6 390	863 37 990	793 34 379	471 158 114	388 420 93	62 132 4	9 13 -	76 12 39	107 170 65

Excludes one-family homes on 10 ocres or more.

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

	Ingid pasea a	Jumpio, 224				(porecin, i	nearan, elea, a	no meaning of	371110013, 300	ievil		
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	to	\$7,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$24,999	\$25,000 or more	Medion (dollors)
Owner occupied housing units	5 355	413	166	189	296	242	204	1 125	1 613	770	337	10 100
ROOMS	ĺ		Ì							(
1 and 2 rooms	84 251 776 1 699 1 239 1 306	31 67 152 98 41 24	9 42 39 33 28 15	25 59 58 36 11	- 26 83 88 49 50	12 34 105 33 58	28 110 40	43 209 417 286 170	7 31 139 587 498 351	28 5 28 176 164 369	- 5 27 64 241	3 700 6 800 9 500 11 100 14 400
l person	362 1 236 1 928 949 880 45	151 141 78 31 12	33 68 49 16	42 104 12 8 23	56 115 77 7 41 5	26 51 47 41 77	49 96 40 19 7	18 152 477 264 214	26 309 710 310 258	10 134 304 181 141	113 78 67 79 5	2 900 8 800 10 900 11 300 10 700
YEAR STRUCTURE BUILT												
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	237 2 015 1 429 1 674	7 125 75 206	35 35 96	53 47 89	18 66 71 141	14 83 85 60	5 59 34 106	72 466 289 298	60 696 479 378	33 330 222 185	28 102 92 115	10 200 10 900 10 800 8 400
YEAR MOVED INTO UNIT												ł
1969 to March 1970 1968 - 1960 to 1967 1959 or earlier	698 535 2 559 1 563	19 29 194 171	16 21 58 71	29 18 66 76	43 38 102 113	32 11 151 48	5 44 92 63	148 127 615 235	235 159 769 450	108 67 392 203	63 21 120 133	11 200 9 500 10 000 10 100
SELECTED CHARACTERISTICS					ļ							
With air conditioning Room unit(s) Centrol system Automobiles available:	4 630 2 440 2 190 2 433 2 001	260 177 83 191 57	91 77 14 96 13	99 60 39 111 8	228 200 28 195 25	185 87 98 131 57	162 104 58 104 60	1 012 599 413 653 370	1 522 780 742 634 836	743 307 436 256 398	328 49 279 62 177	10 900 9 600 12 400 8 800 12 500 17 000
3 or more	351	7	5	-	-	16	_	22	106	97	9 8	17 000
Renter occupied housing units	6 482	1 064	494	596	489	381	503	1 451	1 135	290	79	6 400
ROOMS 1 room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms or more	600 1 288 2 288 1 452	237	20 101 160 108 65 40	17 36 179 233 105 26	6 42 113 169 110 49	42 101 149 57 32	14 66 121 150 91 61	- 62 240 558 427 164	19 64 97 440 318 197	6 25 112 55 92	- 15 i 21 19 24	3 500 4 600 6 900 7 700 8 700
PERSONS								9				
1 person	1 708 2 495 657 823	1	107 147 156 49 35	126 176 182 43 69 28	44 124 180 51 90 16	27 98 184 5 67	71 153 194 28 57 30	110 317 643 160 221 24	50 320 505 97 163 8	6 54 115 81 34	6 23 9 20 21 -	3 300 6 100 7 100 7 600 7 400 4 800
YEAR STRUCTURE BUILT												
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	897 904	7 128 183 746	35 57 402	6 49 109 432	7 48 52 382	46 11 324	13 56 61 373	23 190 226 1 012	6 243 174 712	89 31 170	13 66	8 400 6 700 6 100
YEAR MOVED INTO UNIT 1969 to Morch 1970	3 003	(3)	244	2.0	ara	175		500				
1968 1960 to 1967 1959 or eorker	1 106	634 124 240 66	264 34 122 74	348 76 121 51	250 104 116 19	175 62 118 26	235 70 161 37	597 322 475 57	441 212 406 76	96 139 11	15 6 52 6	5 000 7 800 7 600 5 100
GROSS RENT AS PERCENTAGE OF INCOME												
Specified reader occupied* Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	1 728 1 287 738 879	1 052 - 20 13 704 315	463 7 43 101 301	587 13 46 75 252 184	481 22 16 158 205 80	381 21 137 104 74 27	503 96 230 53 83 13 28	1 444 541 518 221 121 22 21	1 109 721 288 64 30	290 241 39 - -	79 73 6 -	6 500 11 200 8 200 5 700 4 400 2000 –
SELECTED CHARACTERISTICS			, ,	''		10	20	21	٥	IU	_	2000
With air conditioning Room unit(s) Central system Automobiles available		416 317 99	190 150 40	276 225 51	182 140 42	188 174 14	328 263 65	1 002 836 166	952 716 236	269 176 93	70 57 13	8 100 7 900 8 800
2 3 or more	3 275 819 50	346 63 12	196 7 -	256 26 8	242 25 -	183 50 -	271 57 -	912 174 -	678 292 18	163 82 12	28 43 	7 500 10 100

Excludes one-family homes on 10 ocres or more.

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

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

~ 011C				II plumbing faci		ciar, medicin,	etc.) and meaning (or all plumbing	focilities	
The SMSA	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 tp 1.50	1.51 or more
Owner occupied housing units	5 355	5 317	2 015	2 752	445	105	38	24	14		11101.6
PERSONS 1 persons 2 persons 3 persons 4 persons 5 persons 6 persons 6 persons more Median Units with roomers, boarders, or ladgers	1 236 841 1 087 949 880 3.7	352 1 218 831 1 087 949 880 3.7	352 1 110 340 119 94 2.1	108 464 925 804 451 4.4	20 34 32 359 6.4	- 7 9 19 70 7.5+	10 18 10 -	6 18	10	-	
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	1 010 1 005 1 429	237 1 000 1 005 1 417 579 1 079	98 315 207 541 184 670	109 628 654 727 288 346	22 46 123 128 91 35	8 11 21 21 16 28	10 - 12 11 5	- - 12 7 5	10 - - 4 -	-	
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$7,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more Medien	242	396 161 189 280 242 204 1 125 1 613 770 337 \$10 200	272 95 136 160 80 60 222 505 284 201 \$9 800	111 41 30 88 121 116 745 954 428 118 \$10 600	7 25 23 11 33 13 124 133 58 18 \$9 700	6 - 21 8 15 34 21 - \$7 200	17 5 - 16 - - -	13 5 6	4 	-	
VALUE-INCOME RATIO Specified owner occupied¹ Less thon 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 or more Not computed	4 380 910 1 127 774 429 471 620 49	4 374 910 1 127 774 429 471 614 49	1 538 282 359 208 142 176 336 35	2 369 473 698 484 240 249 211	397 139 49 76 40 32 61	70 16 21 6 7 14 6	6	6	-	-	
HEATING EQUIPMENT Steom or hot water	63 3 118 71 1 150 953	57 3 108 71 1 145 936	14 1 050 22 507 422	16 1 776 40 526 394	27 247 9 95 67	35 17 53	6 10 - 5 17	6 - 5 13 -	10 - - 4 -	-	
Renter occupied housing units	6 482	6 386	1 919	3 202	835	430	96	13	40	28	15
PERSONS 1 person. 2 persons. 3 persons. 4 persons 5 persons 6 persons or more Median Units with roomers, boarders, or lodgers	799 1 708 1 376 1 119 657 823 3.0	784 1 688 1 362 1 102 636 814 3.0	737 1 029 138 15 - 1.7	47 654 1 129 939 284 149 3.3	89 79 273 394 5.4	5 6 69 79 271 6.2 23	15 20 14 17 21 9	677	9 13 6 12 - -	- - 85 6 9	15
YEAR STRUCTURE BUILT 1949 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	62 502 395 904 1 463 3 156	55 496 395 890 1 442 3 108	13 157 181 269 371 928	35 249 174 462 722 1 560	7 64 40 108 224 392	26 - 51 125 228	7 6 14 21 48	7 6	- - 6 - 34	- - - 14 14	- 8 7
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$5,000 to \$5,999 \$7,000 to \$7,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 to \$24,999 \$25,000 to \$24,999 \$25,000 or more	1 064 494 596 489 381 503 1 451 1 135 290 79	1 044 494 579 470 375 494 1 445 1 122 284 79 \$6 500	436 145 248 134 67 145 346 317 52 29 \$5 000	402 249 230 190 235 257 807 621 181 30 \$7 100	141 53 46 101 41 69 208 130 32 14 \$6 500	65 47 55 45 32 23 84 54 19 6 \$5 100	20 17 19 6 9 6 13 6	7	13	- 9 13 - - - 6	8 - 7 - 7
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied? Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	6 389 466 1 262 1 287 7 38 879 1 331 426	6 293 459 1 247 1 261 725 864 1 318 419	1 911 93 324 338 203 269 499 185	3 140 221 722 682 381 397 581 156	827 89 134 162 108 134 138 62	415 56 67 79 33 64 100	96 7 15 26 13 15 13	13 - 6 - 7	40 - 9 12 - 6 13	28 6 13 9 	15 7 8
HEATING EQUIPMENT Steam or hot water Warm-dir furnace Built-in electric units Flaor, wall, or pipeless furnace Other means Nane	192 1 163 322 1 322 3 443 40	186 1 150 322 1 307 3 381 40	45 403 170 383 901	83 591 105 671 1 729 23	24 131 17 231 432	34 25 30 22 319	6 13 - 15 62	7 6 -	6 34	6 - - 9 13	

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

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

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

	(Dain basea oii :	sumple, see text.	For minimum bo	ise for derived to	gures (percent, i	median, etc.) and	meaning of sym	Dols, see text)		
The SMSA	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	á rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units Units with 1 or more bathrooms and	\$ 355	11	73	251	776	1 699	1 239	626	680	5.4
complete kitchen facilities for exclusive use, and direct access	5 307	7	73	225	776	1 694	1 232	620	680	5.4
PERSONS			-							
l person 2 persons 3 persons	362 1 236 841	4 · 7	28 16 20	96 92 10	108 314 139	398	45 219 209	5 76 99	22 121 32	4.0 5.0 5.3
4 persons	1 087 949 880	_	9	34 19	139 122 32 61	284	273 328 165	138 123 185	119 163 223	5.0 5.3 5.5 5.9 6.3
Médian	3.7			1.8	2.4	3.7	4.0	4.5	4.8	
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities	5 317	7	73	235	776	1 694	1 232	620	680	5.4
0.50 or less 0.51 to 1.00 1.01 to 1.50	2 015	-	28 16 20 9	90 92 34 19	422 261 73	1 001 204	466 701 57	174 409 37	388 272 20	5.5 5.5 5.0
1.51 or more Lacking same or all plumbing facilities 0.50 or less	105	7		16	20	42 5	8 7	- 6	- -	4.4
0.50 or less 0.51 to 1.00 1.01 to 1.50	14		=	10	~	5 -	7 -	6	<u>-</u> [:::
YEAR STRUCTURE BUILT	-	-	_	-	-	-	-	-	-	-
1969 to March 1970		-	_	-	29	84	54	36 295	34	5.6 5.7
1960 to 1968	. 1 429	-	23 9 41	68 47 136	226 221 300	617 538 460	483 350 352	295 152 143	303 112 231	5.7 5.3 5.3
COMPLETE BATHROOMS										
1 and 1 1/2 2 or more	3 250 2 057 48	'\ ~	73 - -	211 14 26	696 80	1 361 333 5	605 627 7	228 392 6	69 611	5.0 6.5
VALUE-INCOME RATIO										
Specifies owner occupies! Less than 1.5 1.5 to 1.9	. 910		33 20	148 38 13	48 1 124 97	1 433 282 419	1 133 210 308	574 109 170	578 127 120	5.6 5.5 5.6
2.0 to 2.9 3.0 or more	_ 1 203 _ 1 091	-	9	26 71	99 150	388 314	357 258	162 133	171 156	5.7 5.5
Not computed	- 49		4		11	30	-	-	4	
Renter occupied housing units Units with 1 or more bathrooms and	6 482	87	600	1 288	2 288	1 452	503	167	97	4.1
complete kitchen facilities for exclusive use, and direct access		67	533	1 213	2 201	1 405	496	160	97	4.1
PERSONS	300		100	051	120		1.5			
2 persons 3 persons 5	1 708	5	185 194 97	351 473 473 214	113 677 500	73 246 421	15 79 94	6 34 28	16	3.0 3.8 4.2
4 persons 5 persons 6 persons or more	. 657	'1 -	69 20 35	84 74 92	531 279 188	263 186 263	132 45 138	25 41 33	15 12 54	3.8 4.2 4.3 4.3 4.8
Median PLUMBING FACILITIES BY PERSONS PER ROOM	3.0		2.1	2.1	3.2	3.5	4.0	4.1		4.5
With all plembing facilities	6 386	78	586	1 255	2 257	1 443	503	167	97	4.1
0.50 or less 0.51 to 1.00 1.01 to 1.50	. 3 202	47	185 188 89	351 674 79	777 1 019 378	319 870 213	188 246 69	68 92 7	31 66	4.0 4.2 4.3 2.9
1.51 or more Lecking some or oil plumbing facilities 0.50 or less 0.51 to 1.00	1 430	31 9	124 14	151 33	83 31	41		-	Ξ	2.9
1.01 to 1.50	.] 28	9	6 8	13 5	13 12 6	- - 9	-	-	-	
1.5? or more	. 15	_	-	15	-		-	-	-	•••
1969 to March 1970	62 897	-	_ 48	14 215	20 356	28 187	67	1-	-	
1950 to 1959 1949 or earlier	. 904	12 70	83 469	131 928	406 1 506	184 184 1 053	68 368	13 14 140	6 6 85	4.0 4.1 4.1
COMPLETE BATHROOMS]						İ			
1 and 1 1/2 2 or more None or also used by another household	5 733 530 219	67	561 - 39	1 191 38 59	2 168 58 62	1 246 181 25	378 118	100 60 7	22 75	4.0 5.4 3.4
GROSS RENT AS PERCENTAGE OF INCOME	l	20	"	3,	JZ	23	/	1	-	3.4
Specified renter occupied? Less than 10 percent	466	87 7	594 25 123	1 268 83	2 254 225	1 452 87	477 17	167 13	90 9	
10 to 14 percent 15 to 19 percent 20 to 24 percent	1 287	13 13	123 47 50	151 277 179	539 409 222	250 388	119 112	44 28 20	15 13 24 8	4.0 4.1 4.2 4.3 4.0 3.7
25 to 34 percent 35 percent or more Not computed	879 1 331	7 12 27	78 197 74	185 356 37	222 331 410 118	250 388 191 188 216 132	45 63 78 43	14 14 33 15	24 8 1 <u>4</u>	4.0 4.0 3.7
Himited to pre-frontile home on feet the	L		/4	3/	118	132	43	15	7	4.4

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

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

Γ	Data based on s	Owner oct						Renter occi				
The SMSA	Total	1 unit	2 units or more	Mobile home or trailer	Total	1 unit	2 units	3 and 4 units	5 to 9 units	10 to 19 units	20 units or more	Mobile home or trailer
All occupied housing units	5 355	4 573	509	273	6 482	1 982	1 827	1 413	551	268	426	15
ROOMS				Ī								
1 room	11 73 251 776 1 699 1 239 626 680 5.4	7 41 158 530 1 467 1 167 597 606 5.6	8 32 125 183 65 29 67 5.0	4 24 61 121 49 7 7 3.9	87 600 1 288 2 288 1 452 503 167 97 4.1	13 110 270 625 601 220 87 56 4.5	7 121 235 714 483 171 63 33 4.3	5 149 396 594 190 54 17 8 3.8	29 100 155 141 83 43 - - 3.4	28 46 84 84 26 	5 74 137 126 69 15 - - 3.5	11 4 -
PLUMBING FACILITIES BY PERSONS PER ROOM									***	A.C.	400	16
With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	5 317 2 015 2 752 445 105 38 24 14	4 554 1 625 2 446 406 77 19 19 -	504 282 200 14 8 5 5	259 108 106 25 20 14 	6 386 1 919 3 202 835 430 96 13 40 28	1 949 514 937 378 120 33 - 6 20 7	1 815 493 1 026 185 111 12 - 12	1 397 427 711 139 120 16 - - 8 8	538 194 220 63 61 13 	252 59 152 28 13 16 7	420 228 150 37 5 6 6	1\$ 4 6 5 - - - -
YEAR STRUCTURE BUILT		217		20	62		_	20	6	15	21	_
1969 to Morch 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	237 1 010 1 005 1 429 590 1 084	217 836 947 1 366 456 751	43 6 24 112 324	131 52 39 22 9	502 395 904 1 463 3 156	114 137 336 424 971	102 81 194 504 946	54 50 163 346 780	38 13 86 124 284	51 21 17 37 127	21 138 93 104 28 42	5 -4 -6
INCOME IN 1969							000	0/7	191	70	54	_
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$4,999 \$7,000 to \$6,999 \$7,000 to \$9,999 \$15,000 to \$14,999 \$15,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	413 166 189 296 242 204 1 125 1 613 770 337 \$10 100	266 107 145 212 183 137 1 011 1 477 719 316 \$10 800	75 40 29 60 36 34 65 98 51 21 \$6 400	72 19 15 24 23 33 49 38 - - \$5 300	1 064 494 596 489 381 503 1 451 1 135 290 79 \$6 400	252 202 167 170 106 114 477 382 80 32 \$6 800	230 86 158 128 129 139 400 430 114 13 \$7 300	267 111 148 115 98 141 347 120 44 22 \$5 700	45 62 37 20 51 100 39 6 \$3 600	14 21 13 10 14 48 65 13	32 40 20 18 39 79 99 39 6 \$7	4 6 5 - -
YEAR MOVED INTO UNIT												
1969 to March 1970	698 535 475 1 020 1 064 918 645	594 438 397 878 935 824 507	44 41 39 76 93 87 129	60 56 39 66 36 7	3 003 1 106 605 780 565 233 190	758 384 154 296 198 102 90	821 315 205 194 191 52 49	773 211 110 137 88 59 35	281 85 72 49 37 20 7	133 41 27 42 16 - 9	231 70 32 58 35	5 4
GROSS RENT								7 410	551	268	426	15
Specified renter occupied! Less than \$50 \$50 to \$59 \$60 to \$69 \$70 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$119 \$150 to \$149 \$150 to \$299 \$300 or more Mo cash rent Median					6 389 187 204 306 605 1 890 1 206 743 901 198 22 127 \$99	1 889 18 57 59 179 456 432 220 265 86 16 101	1 827 42 33 39 210 581 397 235 257 28 - 5 \$100	1 413 46 57 74 137 602 232 105 139 14 7	41 50 79 47 149 78 69 31 7	25 7 7 55 26 34 17 49 55 - - - \$95	15 - 6 68 44 65 154 63 6 5 \$154	- - - 6 - - - - 9
HEATING EQUIPMENT					192	81	45	50	_	9	. 7	-
Steam or hot water Warm-air furnoce Built-in electric units Fibor, wall, or pipeless furnoce Other meons None	63 3 118 71 1 150 953	63 2 817 43 972 678	105 159 245	196 28 19 30 -	1 163 322 1 322 3 443 40	374 50 504 965 8	277 31 494 969 11	231 36 185 896 15	41 42 81 387	56 35 24 144 	179 128 30 76 6	-
AIR CONDITIONING	2 440	2 024	284	132	3 054	1 032	953	624	213	118	103	1
Room unit(s) Central system None	2 190 2 190 725	2 024 2 039 510	99 126	52 89	819 2 609	180 770	143 731	105 684	40 298	59 91	292 31	
AUTOMOBILES AVAILABLE 1 2 3 or more	2 433 2 001 351 570	2 082 1 798 317 376	216 141 26 126	135 62 8 68	3 275 819 50 2 338	1 052 307 12 611	969 295 19 544	631 117 13 652	211 14 - 326	162 14 6 86	-	

Excludes one-family homes on 10 ocres or more.

1

C.

THEFT

ISTE.

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

ĺ	Two-or-more-person households										One-person households	
The SMSA	ŀ		Male head, wit	fe present, no			Other ma	le head	Female	heod		
	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	5 355	197	903	1 237	1 806	474	81	13	221	61	180	182
PLUMBING FACILITIES BY PERSONS PER ROOM	5 317	197	903	1 237	1 784	468	01	13	221	61	176	176
With all plumbing facilities	2 015 2 752	92 89	141	185 887	734 896	307	81 12	13	124 81	55	176	176
0.51 to 1.00	445	16	608 108	127	146	134	51 12	-	16	-	_	-1
1.51 or more Lacking some or all plumbing facilities	105 38	_	46	38	8 22	6	6 -	-	-	=	4	6
0.50 or less	24 14	-	-	-	12 10	6	-	-	_	-	4	6
1.01 to 1.50	-	-	-	_	-	-	-	-[**	-	-	-
UNITS IN STRUCTURE	4 573	107	808	1 186	1 548	385	74	7	174	39	105	140
2 or more	509 273	12 78	45 50	51	205 53	74 15	7	6	37 10	22	44 31	13 29
INCOME IN 1969				٠.			_			,	20	
Less than \$2,000\$2,000 to \$2,999	413 166	12	14	21	79 68 42	45 35	8 -	6	71 14	5	39 27	112
\$3,000 to \$3,999\$4,000 to \$4,999	189 296	15 13	15 23 19	6 42	27	56 67	7	-	6 34	27	19 40	23 16
\$5,000 to \$5,999\$6,000 to \$6,999	242 204	23	19 28	80 19	84 69	13 38	14	-1	20 5	-	15	11
\$7,000 to \$9,999 \$10,000 to \$14,999	1 125	23 72 53	294	297 424	346 598	51 73	7 7	7	40 26	13	10 20	8
\$15,000 to \$24,999	///	-	386 95	280	324	48	8	-	5	-	ĩŏ	-1
\$25,000 or more		\$8 100	\$10 700	68 \$11 800	169 \$11 600	\$6 600	30		\$4 600]	\$4 100	\$2000 -
VALUE-INCOME RATIO		,,,,		1 100	,			_	140	33	95	126
Specified owner occupied Less than 1.5	910	102	801 111	1 150 214	1 472 426	358 95	68 40	7	168 5	6	6	-1
1.5 to 1.9 2.0 to 2.4	1 127 774	32 19	273 195	293 245	435 262	69 29	7	7	18	7	10	-
2.5 to 2.9 3.0 to 3.9	429	19	83 99	165 119	77 129	35 42	7	-[33 15	12	17 12	23
4.0 or more	620	12	40	114	143	88	14	-	78 19	8	40 10	23 83 20
•			-		_	-	_	-				
Renter occupied housing units	6 482	486	1 249	857	1 300	337	316	30	980	128	630	169
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing fucilities	6 386	474	1 249	843	1 294	330	303	30	951	128	615	169
0.50 or less	1 919 3 202	93 317	16 9 778	100 447	274 696	138 157	76 176	15	268 513	64 56	568 47	169
1.01 to 1.50 1.51 or more	. 835	34	208 94	211 85	238 86	16 19	29 22	6 9	85 85	8	_	
Lucking some or all plumbing facilities 0.50 or less	.1 96	12	-	14	6	7	13	-1	29	-	15	-
0.51 to 1.00	. 40	1 6	_	6	6	7 -	6	-	ž	-1	6 9	-
1.01 to 1.50 1.51 or more			_	8	-	-	7	=	22	-		-
UNITS IN STRUCTURE												
2 to 4	. 3 240	280	342 657	307 451	500 656	114 164	78 172 52	19 11	325 447	50 68	116 227	14 107
5 to 19			122 123	77 22	123 21	36 23	52 14	-	151 51	6	175 112	21 27
Mobile home or trailer			5	-	-	-	-	-	6	4	-	-
GROSS RENT Specified renter accupied?	6 389	482	1 249	850	1 259	331	316	30	945	128	630	169
Less than \$50	187	1 4	7 13	8	14 31	36	- 6	-	65 28	- 6	44 28	13 35
\$60 to \$69\$70 to \$79	306	23	27	23 25	33 95	28 19	24	-	33	7 30	96 99	19
\$80 to \$99	1 890	23 53 181 80 79	27 121 322 325 165 217	43 278 157 125 122 50	356	27 77	7 126	9	115 282	51	161	13 35 19 15 47 20
\$100 to \$119 \$120 to \$149	. 743	79	325 165	125	273 145	62 29	53 29 63	21	151 99	16	48 72 62 13	
\$150 to \$199 \$200 to \$299	. 198		217 34	122 50	145 236 43	22 16	63	-1	107 42	14	62 13	14
\$300 or more		16	18	9	7 26	15	- 8	-	23	- 4	7	6
GROSS RENT AS PERCENTAGE OF INCOME	1											
BY INCOME Specified rester occupied?	6 389	482	1 249	850	1 259	331	316	30	945	128	630	169
Less than \$5,000 Less than 20 percent	. 1 2 583	192	242	234	281	203	153	30	605	114	381	148
20 to 24 percent	. 296	6	37	8 37	23 32	36 15	7	. El	9Ó	7	15 59	148 7 12 42
25 to 34 percent 35 percent or more	1 269	37 142	95 83 27	57 115	80 104	15 98	42 69	10 20	105 300	22 81	66 176	81
Not computed \$5,000 to \$9,999	343 2 328	7 204	27 594	17 321	42 572	39 80	35 110	-	101 231	4 8	65 201	6 7 7
Less than 20 percent 20 to 24 percent	.] 1543	129 40	384 118	321 256 27 38	365 101	57	63 25	-	129 42	-	153 19	7
25 to 34 percent 35 percent or more	278	19	49	38	83	17	7	-	42	8	15	_
Not computed	67	16	25 18	- 	12 11		7 8	-1	11 7	-	7	_
\$10,000 to \$14,999 Less than 20 percent	1 009	80 80	338 315	156 131	313 285	41 25	46 38	-	85 85	_	42 42	- 8 8
20 to 24 percent 25 percent or more	. 30	-	14 9	18 7	15 7	9	8	-	-	-	_	-
Not computed \$15,000 or more	6 أ.	ī	75	139	93	7	7	-	24	-		-
Less than 20 percent 20 to 24 percent	359	6	75	129	93	7	7	-	24	6	6	6 6
25 percent or more		-	_	-	-	-	-	-	_	-	-	_
Not computed	. 10	L		10				-	-	~		-

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

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

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

	[Data based on s	ampie, see text.	For minimum bo	se for derived tig	jures (percent, m	iedian, etc.) and	meaning of symt	ols, see text]		
The SMSA	Total	l person	2 persons	3 persons	4 persons	5 persons	ó persons	7 persons	8 persons or more	Medion
Owner occupied housing units	5 355	362	1 236	841	1 087	949	478	258	144	3.7
YEAR STRUCTURE BUILT										
1969 to March 1970 1965 to 1968		6 55	52 156	53 165	54 265	50 202	114	14 28	8 25	3.6
1960 to 1964	1 005	55 22 111	156 127 315	110 218	265 255 300 83 130	216 273	180 95	28 68 72 36	25 27 45 27	4.0 4.5 3.7
1950 to 1959 1940 to 1949 1939 or earlier	590 1 084	40 128	144 442	106 189	83 130	103 105	51 38	36 40	27 12	3.6 2.4
UNITS IN STRUCTURE										
1 2 or more	4 573 509	245 57	971 190	703 81	972 77	859 68	45! 11	246 12	126 13	3.9
Mobile home or trailer	273	60	75	57	38	68 22	16		5	2.6 2.5
COMPLETE BATHROOMS	2 250	282	883	592	580	475	313	142		
1 and 1 1/2 2 and 2 1/2 3 or more	3 250 1 786 271	41 19	269 66	583 228 20	493 14	475 400 74	212 221 45	143 106 7	92 26 26	3.3 4.2 4.7
None or also used by another household		20	18	10	-			-	-	
HOUSEHOLD COMPOSITION				***						
Fwe-er-more-person households Male head, wife present, no nonrelatives	4 617	• • • • • • • • • • • • • • • • • • • •	1 236 1 065 74	841 772 76	1 087 1 035 28	949 900 7	478 462 5	258 245	144 138 7	3.9 4.0
Under 25 years 25 to 34 years 35 to 44 years		•••	61 54	160 97	279 370	237 383 264	97	52 94	17 56 51	4.0 2.8 4.3 4.8 3.5 2.2
45 to 64 years	[1806]	• • • • • • • • • • • • • • • • • • • •	539 337	356	320	9	183 177	99	51	3.5
Other male head Under 65 years	94		18 12	83 22 15	38 15 15	20 20	6	13 13	-	
65 years and over Female head	13 282		153	7 47	37	29 29	10	-	ê	2.4 2.8
Under 65 years65 years and over	. 61	362	98 55	41 6	37	-	10	-	6	1.0
VALUE-INCOME RATIO	362	362						• • •	•••	1.0
Specified owner occupied	4 380	221	911	673	935	839	429	246	126	3.9
Less than 1.5	910 1 127	6.	178 252	195 217	186 258	154 199	75 119	81 56 30	35 26 25	3.9
2.0 to 2.4	429	10 17 35	119 78 105	102 36 54 64	190 100 102	237 92 93	61 65 49	41 13	25	4.3 4.3 3.9
3.0 to 3.9 4.0 or more Not computed	620	123 30	174	64 5	90	64	60	25	20	2.7
Renter occupied housing units		799	1 708	1 376	1 119	657	404	302	117	3.6
YEAR STRUCTURE BUILT			·							
1969 to March 1970	62	7	13 167	29 114	7777	6 40	15	36	_ 8	28
1965 to 1968	1 3951	45 72 84	152 229	54 203 372	55 156	37	78	25 43	16	2.8 2.3 3.2 3.1
1950 to 1959 1940 to 1949 1939 or earlier	1 463 3 156	84 152 439	355 792	372 604	253 571	144 335	121	41 157	25 68	3.1 3.1
UNITS IN STRUCTURE										
1 2 3 and 4	1 982 1 827	130 106	387 517	477 386	341 422	277 143	182 135		37 49 10	3.5 3.3
5 to 9	. 55!	228 120	355 193 91	319 82 29 83	255 33 42	137 55 24	23	30	15	2.9 2.3 2.1
20 or more Mobile home or trailer	426 15	76 139	155 10	83	21 5	21	_	7	-	2.0
COMPLETE BATHROOMS					İ					
1 and 1 1/2	5 733 530	731 13	1 576 98	1 272 90	994 88	517 89	94	250 52	104 6	2.9 4.2
None or also used by another household	219	55	34	14	37	51	21	-	7	3.7
HOUSEHOLD COMPOSITION Two-or-more person households	5 683		1 708	1 376	1 119	657	404	302	117	3.3
Mole head, wife present, no nonrelatives	4 229	•••	1 201 196	995 167	857 69	491 36	352 12	249	84	3.4 2.8
25 to 34 years	1 249	***	283 133	292 154	343 161	164 166 125	134 90	117 117	10 36 31	3.6 4.4
45 to 64 years65 years and over	1 300		360 229	318 .64	258 26 42	39	111 5 13	97 6 19	7	4.4 3.4 2.2 3.1
Other mole head	.] 316		110 110	114 99 15	42	39	iš	13	9	3.0
65 years and over Female head Under 65 years	1 108	•••	397 328	267 245	220 197	127 121	39 39	34 26	24 24	3.1 3.2
65 years and over	128	799	69	22	23					2.4
GROSS RENT AS PERCENTAGE OF INCOME										
Specified rester occupied ²	6 389 466	799 25	1 693 109	1 358 62	1 083 111	657 70	404 48	278 20 51	117 21	38
10 to 14 percent	1 262	88 131	349 321	262 311	298 189	135 132	79 88	71	44	
20 to 24 percent	738 879	90 123	176 221 431	178 178	123 134	63 72		52 64 12	20	30
35 percent or more Not computed		264 78	431 86	227 140	180 48	136 49	36 17	12		5 24 29

^{&#}x27;Limited to one-family homes on less than 10 acres and no business on property.

ű

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

	[Data based o	n sample, see	text. rus and	imutti buse ioi	derived rigor	es (percent, ii	euc.) u	no meaning or	ayınıddis, see	ICVI)		
Metairie (U)	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 ar more	Median (dollars)
Specified owner occupied ¹	26 679	101	121	241	648	1 184	6 477	6 138	7 783	2 914	1 072	23 700
ROOMS 1 and 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 rooms 8 rooms or more Median	273 1 950 7 358 8 780 4 637 3 617	- 24 23 40 9 5 - 4.6	9 39 37 30 6 - 3.8	17 96 87 18 23 -	35 218 256 86 43 10 4.8	10 17 422 452 236 33 14 4.8	7 35 749 3 220 1 925 443 98 5.3	27 44 256 2 175 2 537 819 280 5.7	11 47 132 940 3 365 2 138 1 150 6.3	15 9 9 125 534 990 1 241 7.3	8 33 64 143 824 7.5+	15 500 15 900 19 500 24 200 29 500 38 100
PERSONS 1 persons 2 persons 3 persons 5 persons 6 persons 6 persons Comparisons 6 persons Comparisons	6 027 5 028 6 086 4 103 3 903 3.6	24 26 21 20 10 - 2.5	24 42 18 16 21 2.4	38 74 27 27 21 54 2.8 20	110 238 59 95 80 66 2.4	156 345 170 195 144 174 3.0	456 1 581 1 267 1 481 909 783 3.4 61	265 1 427 1 268 1 440 961 777 3.6	269 1 585 1 532 1 857 1 290 1 250 3.8	141 537 494 742 501 499 3.9	49 172 172 213 187 279 4.2	19 500 22 500 23 800 24 200 24 600 25 600
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.50 or less 0.51 to 1.00 1.01 to 1.50	11 720 13 198 1 488 206 67 51	92 47 29 16 - 9 9	115 54 33 14 14 6	226 95 67 44 20 15 10 5	637 349 211 43 34 11 11	1 179 561 416 189 13 5 5	6 461 2 480 3 389 536 56 16 16	6 138 2 436 3 357 286 59	7 778 3 519 3 966 288 5 5	2 914 1 511 1 355 48 - - -	1 072 668 375 24 5 - -	23 700 24 700 23 700 19 200 16 700
BEDROOMS None and 1 2	5 449 16 926	20 91 - -	16 39 59	135 16	68 370 191 44	145 599 461 95	91 1 821 4 069 370	83 1 211 4 700 367	52 770 5 510 1 655	262 1 581 1 246	151 339 619	14 800 18 800 23 900 33 000
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	4 842 6 733 9 543 3 052	- 5 19 25 43 9	18 48 20 35	12 28 83 58 60	16 38 269 207 118	19 36 671 366 92	17 323 840 3 693 1 193 411	127 858 1 701 2 613 573 266	446 2 279 2 998 1 479 359 222	287 996 889 433 143 166	115 334 166 229 90 138	32 900 30 200 27 300 20 000 18 400 20 600
COMPLETE BATHROOMS 1 and 1 1/2 2 and 2 1/2 3 or more None or also used by another household	13 372 887	80 8 11	111 - - - 6	232 32 -	593 30 - 16	1 124 28 - -	5 647 899 6 19	3 225 2 822 53	1 100 6 482 87	119 2 532 220	40 539 521	18 700 29 400 50000 +
HOUSEHOLD COMPOSITION Two-or-more-person households Male head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male head Under 65 years 65 years and over Female head Under 65 years 65 years and over One-person households Under 65 years 65 years and over	22 961 378 4 973 6 527 9 444 1 639 580 479 101 1 606 1 315 291 1 532	77 56 - 15 15 26 - 21 21 21 24 5	97 83 18 7 25 33 5 5 - - 24 19	203 128 6 12 34 54 22 25 - 50 21 29 38 13 25	538 434 6 50 73 186 119 29 14 15 75 54 21 110 65 45	1 028 887 15 111 221 415 125 125 100 84 16 156 89 67	6 021 5 300 1 124 1 141 1 321 2 280 434 168 148 20 553 495 58 456 254	5 873 5 432 113 1 420 1 424 2 131 344 121 111 10 320 232 88 265 190 75	7 514 7 048 1 040 1 707 2 155 2 773 309 104 81 23 33 362 303 59 249 183 86	2 773 2 646 10 421 874 1 185 156 53 43 10 74 64 10 141 89 52	1 023 947 	23 900 24 200 21 700 24 100 25 800 20 900 20 500 20 500 21 200 21 200 21 200 21 500 21 200 21 500
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$5,999 \$7,000 to \$9,999 \$7,000 to \$1,4999 \$15,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more Median	544 601 679 882 1 053	41 5 19 5 10 21 - - 10 21 - - - 10	17 18 20 14 6 - 29 17 - 17 - 54 400	62 13 25 9 12 18 43 48 11	100 69 43 51 42 53 162 100 28	93 72 60 83 72 79 322 315 65 23 \$8 200	288 210 233 237 341 390 1 554 2 215 907 102 \$10 000	178 59 85 138 150 202 1 393 2 433 1 314 186 \$11 800	178 65 81 110 197 233 1 025 2 862 2 521 511 \$13 500	97 33 32 21 38 63 221 728 1 106 575 \$17 000	5 - 3 11 24 15 61 115 282 556	18 800 17 900 17 800 18 600 19 600 19 800 21 000 23 500 28 100 39 000
YEAR MOVED INTO UNIT 1969 to March 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1959 1949 or earlier	3 022 2 358 1 969 4 296 6 424 6 582 1 951	6 6 - 5 15 44 23	16 - - 7 51 43	12 18 36 54 85 72	23 19 32 147 258 160	41 13 34 138 236 518 172	448 352 420 724 1 493 2 425 709	534 555 396 1 005 1 629 1 637 344	1 187 938 662 1 617 2 029 990 253	536 333 330 563 644 344 121	\$26 200 242 138 90 176 170 230 54	28 800 27 500 26 500 26 300 23 900 19 800 18 600
HEATING EQUIPMENT Steam or hot water. Warm-or Turnoce Built-in electric units finor wall, or pipeless furnoce Other means None	87 19 699 304 5 038 1 551	15 21 15 50	11 46 64	7 14 81 139	123 300 225	218 5 771 190	15 3 160 135 2 580 587	14 5 095 59 815 155	10 7 271 79 323 100	10 2 783 11 82 28	16 1 003 15 25 13	26 700 21 000 17 400 15 900
AIR CONDITIONING Room unit(s) Central system None 'Limited to one family homes on less than	10 870 14 570 1 162	56 14 29	61 56	157 6 114	445 12 182	897 63 192	5 035 1 161 375	2 784 3 181 135	1 103 6 508 65	230 2 632 9	102 993 5	18 900 29 400 15 100

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

	[Data basea	on sample, se	e text. For m	inimum base	tor derived f	igures (perce	nt, median, et	c.) and mean	ing of symbo	is, see text]			
Metairie (U)	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	11 988	99	108	268	358	752	1 140	2 205	4 791	1 793	136	338	159
ROOMS													
1 room. 2 rooms. 3 rooms. 4 rooms. 5 rooms. 7 rooms. 8 rooms or more. Medion.	107 550 2 535 5 077 2 392 970 279 78 4.0	21 43 24 11 -	5 20 37 31 15 - - 3.3	23 24 134 72 10 5	38 142 117 48 6 7 - 3.5	14 49 187 315 164 15 8 - 3.9	7 62 271 562 186 46 6 6	27 115 542 1 113 260 128 20 - 3.9	216 1 021 2 174 1 032 306 38 4	6 109 575 585 361 109 32 4.8	- - 6 6 49 39 36 6.7	4 10 49 88 75 59 47 6 4.7	82 140 144 156 173 193 229
PERSONS													
1 person. 2 persons 3 persons 4 persons 5 persons 6 persons or more Median Units with roomers, boarders, or lodgers	2 675 4 228 2 462 1 396 655 572 2.3 263	60 17 16 6 - -	46 33 10 10 9 1.7 6	121 62 22 21 22 20 1.7	89 108 71 14 21 55 2.3	203 235 155 94 28 37 2.2	294 363 279 96 66 42 2.3	539 799 487 197 93 90 2.2	1 010 1 860 962 618 216 125 2.2	220 614 370 280 157 152 2.7	24 34 30 16 32 3.8	93 113 56 30 27 19 2.2	147 162 158 170 167 163
PLUMBING FACILITIES BY PERSONS PER ROOM										İ			
With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	11 834 6 001 5 172 502 159 154 30 80 4	64 35 29 - 35 9 26 -	93 68 21 - 4 15 - 10	216 115 69 14 18 52 5 21 4 22	344 141 126 39 38 14 - 9	748 374 295 39 40 4 - - 4	1 140 530 530 68 12 - -	2 201 1 097 980 97 27 4 - 4	4 776 2 485 2 142 140 9 15 5	1 787 883 802 96 6 6 6	136 62 74 - - - - -	329 211 104 9 5 9 5	160 161 161 147 89 64
BEDROOMS													
None	188 3 759 5 822 2 445	60 41 -	24 22 36 -	70 83 129 18	205 110 19	18 385 288 -	488 578 143	59 792 1 109 392	1 533 2 488 921	104 901 742	- 54 97	17 87 88 113	142 162 182
YEAR STRUCTURE BUILT													
1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 ar earlier	915 4 101 2 942 2 134 1 151 745	5 - 43 23 28	5 4 45 20 34	19 19 104 68 58	21 60 99 110 68	51 60 50 296 221 120	140 187 354 276 183	81 738 647 433 203 103	521 2 127 1 470 485 122 66	272 889 425 175 17 17	32 55 27 10 12	4 42 53 100 81 58	185 174 166 125 107 104
ELEVATOR IN STRUCTURE													
4 floors or more With elevator Walk-up I to 3 floors	40 40 12 174	101	- 82	300	334	- - 691	1 209	2 352	40 40 4 902	- - 1 747	- 151	305	159
COMPLETE BATHROOMS	10 005	50	100	221	240	707	1 061	0.100	4 675		_		
1 and 1 1/2 2 of more None or also used by another household	1 828 190	58 6 42	102 7 14	43	349 7 21	737 12 12	53	2 109 65 11	4 278 506 25	821 960 9	7 126 -	262 86 6	153 222 68
INCOME IN 1969													
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	1 084 451 595 656 873 793 2 715 3 089 1 301 431 \$8 800	33 7 11 16 17 10 - 5 -	48 10 13 14 4 4 4 11 - \$2 600	97 28 42 - 29 17 23 27 5 \$3 200	77 37 48 50 32 33 29 37 5 10 \$4 300	124 54 76 77 65 68 145 116 21 6 \$5 700	98 71 57 103 122 104 285 274 12 14 \$7 200	159 52 97 134 154 178 644 571 175 41 \$8 500	270 114 164 186 336 282 1 211 1 408 661 159 \$9 600	95 54 53 57 109 78 268 544 395 140 \$11 700	4 - - - 4 21 27 23 57 \$20 200	79 24 34 19 5 15 85 69 4 4 \$6 500	125 124 130 133 152 146 158 167 183 195
YEAR MOVED INTO UNIT	4 074	20	20	90	100	200	403	1 050	2 002	, 07/	,,,	20	,,,,
1968	6 876 2 152 1 030 873 585 342 165	29 22 8 - - 25 22	20 8 6 14 13 54 8	80 30 15 19 61 45 14	108 101 32 28 48 31 29	328 110 65 103 102 36 17	493 176 175 104 109 59 5	1 259 407 192 198 104 25	3 092 913 412 297 68 15	1 276 287 103 102 15 7	111 15 7 - -	80 83 15 8 65 45 58	167 160 152 145 107 78
GROSS RENT AS PERCENTAGE OF INCOME					l								
Less than 10 percent	681 2 061 2 460 1 901 1 816 2 548 521	20 35 11 5 23 5	15 13 9 18 10 43 -	39 38 24 26 35 95	62 40 70 44 39 80 23	86 185 124 69 88 190	46 308 258 161 154 187 26	128 420 584 350 306 369 48	219 754 1 040 892 826 1 021 39	55 233 329 318 332 505 21	11 35 11 23 21 35	338	137 149 157 166 166 164 130
Air CONDITIONING Report unit(s)	3 532	28	61	٨٥	168	413	801	945	693	148		149	122
Central systemNane	3 532 7 279 1 212	28 12 66	8 54	96 12 156	16 193	443 21 297	138 182	1 134 106	4 020 96	1 642 -	133	143 62	123 178 86

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 a	n sample, see	text. For mini	mum base fo	derived figure	es (percent, m	redian, etc.) ar	nd meaning of	symbols, see	text]		
Metairie (U)	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	Medion (dollars)
Owner occupied housing units	28 110	1 229	590	680	771	972	1 148	5 153	9 177	6 397	1 993	11 900
ROOMS 1 and 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms or more	85 426 2 357 7 745 9 035 8 462	23 69 319 386 289 143	16 18 136 201 172 47	13 33 162 239 140 93	10 22 176 228 243 92	40 181 329 277 145	8 39 188 409 336 168	5 92 494 1 912 1 639 1 011	10 74 502 2 664 3 393 2 534	34 171 1 240 2 102 2 850	5 28 137 444 1 379	6 800 7 100 10 300 12 100 15 000
PERSONS 1 person 2 persons 3 and 4 persons 5 persons 6 persons or more Units with roomers, boarders, or ladgers	1 758 6 527 11 578 4 236 4 011 219	622 297 191 53 66 35	159 309 72 50 	184 270 140 52 34	146 305 206 49 65	153 337 299 100 83	97 415 359 133 144	165 1 156 2 432 713 687 61	111 1 848 4 191 1 644 1 383	98 1 208 2 823 1 101 1 167	23 382 865 341 382 5	3 500 10 500 12 500 12 900 13 300 8 000
BEDROOMS Less than 3 3	6 699 17 417 4 469	867 371 38	332 101 -	334 230 -	335 280 35	372 549 59	374 536 159	1 472 3 173 521	1 614 6 723 1 190	878 4 272 1 585	121 1 182 882	8 500 12 600 16 500
YEAR STRUCTURE BUILT 1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	1 067 12 014 10 004 5 025	39 358 391 441	96 248 246	15 158 257 250	5 218 323 225	38 281 364 289	31 363 482 272	194 2 007 2 137 815	360 4 306 3 265 1 246	254 3 346 1 948 849	131 881 589 392	12 900 12 900 11 200 9 900
YEAR MOVED INTO UNIT 1969 to March 1970 1968 1960 to 1967 1959 or earlier	3 196 2 512 13 195 9 187	115 68 443 609	20 8 215 398	35 48 218 408	102 95 304 331	159 60 395 363	102 67 492 515	641 451 2 484 1 644	1 038 904 4 674 2 437	714 627 3 174 1 786	270 184 796 696	12 000 12 500 12 200 10 700
SELECTED CHARACTERISTICS Automatic clothes washing machine Clothes dryer Dishwasher Home food freezer Owned second home With air conditioning Room unit(s) Central system Automobiles avoilable: 1 2	27 396 24 361 15 259 12 523 1 426 26 810 11 720 15 090 10 833 13 562	917 630 315 317 95 953 523 430 569 245	413 275 96 143 	564 324 103 168 19 611 409 202 418	548 455 206 266 42 713 475 238 510 179	941 725 342 406 871 536 335 635 252	1 046 886 397 449 39 1 093 690 403 678 403	4 907 4 260 1 829 2 177 2 078 4 961 2 699 2 262 2 539 2 341	9 296 8 499 5 247 3 945 281 8 855 3 650 5 205 3 327 4 932	6 637 6 240 4 764 3 386 480 6 270 1 952 4 318 1 403 3 910	2 127 2 067 1 960 1 266 266 2 1 946 379 1 567 317 1 134	12 300 12 700 14 100 13 000 15 600 12 100 10 200 13 400 9 600
3 or more	2 554	21	21	32	22	27	38	233	703	969	488	16 900
Renter occupied housing units ROOMS 1 room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms or more	107 550 2 540 5 082 2 413	428 129	451 4 43 148 172 63 21	599 5 32 185 261 64 52	665 52 152 280 120 55	12 56 255 396 123 31	10 62 167 382 131 41	2 727 17 79 615 1 168 597 251	3 089 18 114 417 1 357 744 439	1 306 5 20 173 503 320 285	436 16 69 135 122 94	5 700 6 300 7 000 8 600 9 900 11 700
PERSONS 1 persons	4 237 3 876 655 576	150 41 37	169 157 83 14 28	183 187 188 22 19	197 257 162 14 35 26	276 331 248 18 37	251 222 227 29 64 12	528 944 970 186 99 42	299 1 233 1 119 241 197 20	111 476 585 85 49	83 156 144 23 30 5	5 800 9 200 9 700 10 400 9 600 4 800
BEDROOMS None 1 2 3 or more	5 847	640	18 241 276 36	151 235 54	258 352 108	296 458 116	242 542 109	59 949 1 339 473	44 681 1 467 890	258 547 468	43 238 178	7 200 8 500 11 700
YEAR STRUCTURE BUILT 1969 to Morch 1970 1960 to 1968 1950 to 1959 1949 or earlier	7 061 2 147	412 288	172	24 288 100 187	36 336 114 179	55 494 144 180	48 424 187 134	200 1 667 492 368	265 1 928 529 367	83 1 031 111 81	51 309 49 27	9 100 9 500 7 700 6 200
YEAR MOVED INTO UNIT 1969 to March 1970 1968 1968 to 1967 1959 or earlier	2 152 2 490	144 209	74 67	395 53 172 47	350 119 137 53	593 93 148 45	396 145 153 42	1 631 631 420 50	1 776 536 695 74	681 276 363 13	222 81 126 23	8 600 9 100 9 600 4 800
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	2 742 2 460 1 901 1 816 2 548	10 812	7 5 35 380	595 7 4 59 111 380 34	656 21 40 62 162 352 19	873 26 90 115 244 393 5	7 93 52 116 119 367 124 15	2 715 238 655 914 722 101 85	3 089 982 1 307 560 165 6	1 301 1 000 230 67	431 416 11 	8 700 15 500 11 200 8 900 6 900 3 200 2 000
SELECTED CHARACTERISTICS Automotic clothes washing machine Clothes dryer Dishwasher Home food freezer Owned second home With air conditioning Room unit(s) Central system Automotics available	4 686 5 905 1 238 331 10 831 3 532	283 145 20 813	209 69 314 144	188 126 144 77 45 560 299 261	295 231 292 84 17 474 188 286	313 215 414 788 258 530	422 307 383 73 634 229 405	1 441 1 173 1 282 153 59 2 541 906 1 635	1 652 1 400 1 618 378 132 2 949 943 2 006	723 682 902 174 39 1 321 212 1 109	181 165 378 85 19 437 58 379	9 200 9 800 9 900 10 200 9 200 8 200 9 700
2	6 702 3 895 512	502 160 53	272 41 7	482 76 16	403 98 24	542 183 47	484 200 26	1 762 847 48	1 519 1 404 128	546 675 112	190 211 51	8 100 11 200 11 400

Excludes one-family homes on 10 ocres or more.

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

			With all	plumbing facili	ties			Locking some	or all plumbing	focilities	
Metairie (U)	Total	Total	0.50 or less	0.51 fo 1.00	1.01 to 1.50	1.51 or more	Tatal	0.50 or less	0.51 to 1.00	1.01 to 1.50	1.51 or more
Owner occupied housing units	28 110	28 027	12 435	13 817	1 561	214	83	62	16	-	5
PERSONS 1 person 2 persons 3 persons 4 persons 5 persons 6 persons or more	1 758 6 527 5 257 6 321 4 236 4 011	1 712 6 505 5 252 6 316 4 236 4 006	1 712 6 296 3 254 866 307	209 1 986 5 382 3 771 2 469	12 68 148 1 333	- - - 10 204	46 22 5 5 -	46 16 - - -	6 5 5		
Units with roomers, boarders, or lodgers	3.6 219	3.6 219	2.2 90	4.4 93	6.6 29	7.5+	• · · · •			~	-
YEAR STRUCTURE BUILT 1969 to Morch 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or eorlier	1 130 5 043 6 852 9 954 3 176 1 935	1 130 5 036 6 852 9 948 3 136 1 893	585 2 111 2 541 4 115 1 795 1 198	515 2 703 3 891 4 939 1 137 630	22 199 394 753 174 65	8 23 26 141 30	7 - 6 40 42	6 33 29	7 - 13	-	7
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$5,999 \$7,000 to \$5,999 \$10,000 to \$1,999 \$15,000 to \$4,999 \$15,000 to \$4,999 \$25,000 or more Median	1 229 590 680, 771 972 1 148 5 153 9 177 6 397 1 993 \$11 900	1 177 580 670 771 972 1 148 5 153 9 166 6 397 1 993 \$11 900	919 475 478 508 536 614 1 863 3 333 2 692 1 017 \$11 200	214 93 152 219 357 437 2 869 5 131 3 417 928 \$12 500	37 12 32 29 72 97 337 651 246 48 \$11 300	7 8 15 7 84 51 42 \$9 500	52 10 10 - - - - 11 - -	42 10 4 6	5 6 7 7 7 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7		5
VALUE-INCOME RATIO Specified owner octopied* Less than 1.5	26 679 5 689 6 292 4 927 3 069 2 962 3 541	26 612 5 683 6 292 4 921 3 065 2 957 3 495	11 720 2 228 2 441 1 812 1 186 1 423 2 468 162	13 198 2 924 3 454 2 825 1 672 1 378 918 27	1 488 441 367 240 183 150 97	206 90 30 44 24 6 12	67 6 6 4 5 46	51 6 - 4 41	16 6 5 5		-
HEATING EQUIPMENT Steam or hot water	97 20 488 330 5 335 1 860	97 20 483 330 5 335 1 782	56 8 675 130 2 717 857	29 10 721 179 2 211 677	5 1 001 16 356 183	7 86 5 51 65 -	5 - 78 -	- - - 62	5 1)	-	
Reater occupied housing units	12 023	11 869	6 014	5 189	507	159	154	30	80	4	40
PERSONS 1 persons 2 persons 3 persons 5 persons 6 persons 6 persons of more Median Units with roomers, boarders, or lodgers	2 679 4 237 2 462 1 414 655 576 2.3 263	2 623 4 208 2 447 1 400 645 546 2.3 256	2 569 3 149 263 27 6 - 1.6	54 1 047 2 161 1 312 443 172 3.2	23 49 158 277 5.6	12 12 38 97 6.7	56 29 15 14 10 30 2.2	19	37 18 15 10 - - 7	4	10 30
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or corlier	858 4 222 2 888 2 181 1 114 794	851 4 200 2 883 2 127 1 058 780	478 2 377 1 451 764 478 434	351 1 724 1 345 1 138 480 240	14 81 80 173 77 68	8 18 7 52 23 38	7 22 5 54 56 14	7 9 - 13 6	13 40 28	- - - 8	- 54 7 B
INCOME IN 1969 Less from \$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 mare Median	1 084 451 599 665 873 793 2 727 3 089 1 306 436 \$8 700	1 021 437 586 649 861 788 2 712 3 081 1 302 432 \$8 800	725 271 350 364 494 436 1 255 1 335 547 237 \$7 900	248 141 194 228 342 272 1 348 1 517 709 190 \$9 600	32 15 26 49 21 42 77 199 41 5	16 10 16 8 4 38 32 30 5 5	63 14 13 16 12 5 15 8 4 4 \$3 000	24	31 16 12 5 4 8 4	4	849 5 4
GROSS RENT AS PERCENTAGE OF INCOME Specified rester occupied? Lens thon 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	11 988 681 2 061 2 460 1 901 1 816 2 548 521	11 834 672 2 031 2 455 1 884 1 798 2 492 502	6 001 299 822 1 131 869 969 1 570 341	5 172 352 1 071 1 153 911 729 814 142	502 11 97 133 95 81 71	157 10 41 38 9 19 37 5	154 9 30 5 17 18 56 19	30 - - 5 15 10	80 9 25 5 3 3 5	4	40 5
HEATING EQUIPMENT Steam or hot water. Warm-oir furnoce Built-in electric units Floor, wall, or pipeless furnace Other means None	138 7 223 1 353 1 707 1 553 49	134 7 198 1 348 1 697 1 456 36	99 3 725 815 714 644 17	26 3 225 512 842 580 4	5 218 16 120 137 11	4 30 5 21 95 4	25 5 10 97 13	31 5 9 5	34 5 61	-	5 27 8

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

	[Data based on s	ample, see text.	For minimum ba	se for derived tig	jures (percent, n	nedian, etc.) and	meaning of symb	ois, see texti		
Metairie (U)	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units	28 110	_	85	426	2 357	7 745	9 035	4 744	3 718	5.9
Units with 1 or more bathrooms and complete kitchen facilities for exclusive use, and direct access	27 983	-	99	395	2 311	7 782	8 911	4 740	3 745	5.9
PERSONS	. 750		0.7	10/		500	410	109	74	5.0
l person2 persons	1 758 6 527 5 257	-	37 36 12	106 179 57	434 1 026 340	588 2 036 1 565	410 2 125 1 760	766 985	359 509	5.5 5.9 6.0 6.1
3 persons	6 321 4 236	_		68 10	369 269 148	1 785 1 016	2 101 1 483	1 232 792	866 787	6.0
5 persons	4 236 4 011 3.6	-		6 2.1	111	755 3.3	i 156	860 3.9	1 123 4.6	6.5
PLUMBING FACILITIES BY PERSONS PER ROOM	3.0	_	• • • •		2.2	1				
With all plembing facilities	28 027 12 435	-	85 37	412 98	2 316 1 429	7 726 2 605	9 031 4 291	4 739 1 860	3 718 2 115	5.9 6.0
0.50 or less 0.51 to 1.00	13 817 1 561	-	36 12	230 68	633 208	4 366 631	4 293	2 703 167	ī 556 47	6.0 5.9 5.3
1.01 to 1.50	214	_	-	16 14	46 41	124	428 19	9 5	-	4.9
Lacking some or all plumbing facilities	62	_	_	8	3i 5	iģ	4	- 5	-	:::
0.51 to 1.00 1.01 to 1.50	-	_	_	-	5	_	-		-	
1.51 or more BEDROOMS	,	_	_	_						
None and I	711		37	269	216 1 802 383	76 2 492	95 1 194	18 283	23	3.7 4.9
2 3	. 17 417	1 -	_	194	383	5 253 20	7 470 739	3 294 1 105	1 017 2 605	5.9 7.5+
4 or more YEAR STRUCTURE BUILT	4 469		_	_	_	20	/39	, 103	2 003	
1969 to March 1970	1 067		_	.17	56	144	346	233	271 2 335	6.4
1960 to 1968	12 014	il -	10 37	118 107	454 1 117		3 893 3 392	2 519 1 328	2 335 565	6.2 5.6 5.6
1949 or earlier	5 025	-	38	184	730	1 458	1 404	664	547	3.6
1 and 1 1/2	13 221		. 92	319	2 152	5 609	3 780	957	312	5.2
2 or more	14 768	3 -	7	76 24	2 152 159 45	2 173 20	5 131 5	3 783 7	3 439	6.5
VALUE-INCOME RATIO	1									
Specified owner occupied	26 67		- 64	273	1 950	7 358	8 780 1 805	4 637 961	3 617 679	5.9 5.8
Less than 1.5	- 6 29	2 -	11		456 337 448	1 723 1 883 2 019	2 099 2 789	1 046 1 501	903 1 152	5.9 6.0
2.0 to 2.9	6 50	3 -	45		673 36	1 659	2 030	1 107 22	873 10	5.9 5.4
Not computed	- 17	'	-	_	1	"] "			
Renter occupied housing units	12 02	3 10	550	2 540	5 082	2 413	974	279	78	4.1
Units with 1 or more bathrooms and complete kitchen facilities for exclusive				2 404	4 973	2 469	940	332	83	4.1
use, and direct access PERSONS	11 82	7 5	1 493	2 486	4 7/3	2 407	/~~	501		
l person	2 67	9 9	1 355 2 150	1 243	735	186	44 219	21 31	4	3.2 4.0
2 persons	2 46	2	- 23	251	2 274 1 308	617	187	76 45	27	4.2 4.7
4 persons5 persons	65		- 12 - 10 4 -	53 38 40	514 158 93	246	244 142 138	45 61	16 31	5.0 5.2
6 persons or more	57 2.	3 1.	1.3	1.5			3.7	3.8		
PLUMBING FACILITIES BY PERSONS PER ROOM	1							270	74	4.1
With all plumbing facilities	6 01	4	- 355	2 491 1 234	5 051 2 999	811	450	128 142	78 37 41	4.0
0.51 to 1.00	50	7	-1 23	49	208	1 379 1 185 1 20	42 42 12	142	-	4.0 4.2 4.4 3.3 3.1
1.51 or more Lucking some or all plumbing facilities	15	4 3	6 17 7 10	60 49 9		18	-	9	-	3.1
0.50 or less	8	3	7 3	18	12			5	_	
1.01 to 1.50	4	Ö	- -		5		-	4	-	
BEDROOMS	١			,						
None	3 75	9	1 18 - 694	2 400	587		153	_	-	3.0 4.1
3 or more		9		248	4 567			139	78	5.5
YEAR STRUCTURE BUILT									ļ ,	
1969 to March 1970 1960 to 1968	7 06	.1] 4	6 35 8 344 9 90	1 573	3 182	2 1 283	51 474	19		1 4.0
1950 to 1959	2 14 1 90	7 2	9 93 4 76	325	78:	549			15	4.3 4.1
COMPLETE BATHROOMS				1						
1 and 1 1/2 2 or more	1 83	2 5	9 48		26	6 1 80d 2 663	492		75	
None or also used by another household	19	0 3	6 15	78	2	7 20		8	-	3.1
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied?	11 98	.8 10	7	2 53	5 5 07	7 2 393	970	279	78	4.1
Less than 10 percent	68		3 2	4 ! 37°	28	2 14:	5 25 7 166	35 28		4.0
15 to 19 percent 20 to 24 percent	2 46	0	9 10.7	466	1 05	7 1 524	ol 233	39	2	4.1
25 to 34 percent 35 percent or more	1 81 2 54	8 3	1 6 9 10 9 7 - 10 16 15 9 2	4 466 5 36: 4 39: 6: 66:	72	4 390 5 360	160	42 30	19	4.1 4.3 4.1 5 4.1 3.9 4.2
Not computed	52	1	9 2	5 12	14	5 9.	63	54		4.2

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

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

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

		Owner oc	cupied		Renter occupied								
Metairie (U)	Total	1 unit	2 units or more	Mobile home or trailer	Total	l 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	28 110	27 104	863	143	12 023	3 172	2 044	2 076	638	972	3 093	28	
ROOM5	_	_	_		107	າາ	6	11		41			
2 rooms	85 426 2 357 7 745 9 035 4 744 3 718 5.9	64 300 2 016 7 465 8 889 4 700 3 670 5.9	21 97 279 239 141 38 48 4.6	29 62 41 5 6	550 2 540 5 082 2 413 974 279 78 4.1	22 62 410 886 906 606 206 74 4.7	43 251 1 049 467 170 54 4	46 331 1 280 328 80 - 4.0	79 183 198 129 44 5 - 3.8	31 85 252 457 133 10 4 - 3.8	37 229 1 107 1 196 450 64 10 3.6	666666666666666666666666666666666666666	
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing fecilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or oil plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	28 027 12 435 13 817 1 561 214 83 62 16 - 5	27 037 11 941 13 382 1 508 206 67 51 16	847 450 350 47 - 16 11 - 5	143 44 85 6 8 	11 869 6 014 5 189 507 159 154 30 80 4	3 109 1 228 1 544 244 93 63 14 23	2 024 818 1 041 154 11 20 5 5	2 059 1 079 934 30 16 17 - 9 4	633 293 316 13 11 5 5	936 564 345 17 10 36 5 31	3 080 2 010 1 009 49 12 13 6 7	28 22 	
BEDROOMS None	_	_	_	_[188	61	_	19		50	ćo.		
1 2 3 4 or more	711 5 988 17 417 4 469	536 5 564 17 149 4 430	175 308 214 39	116 54 -	3 759 5 847 2 299 170	515 1 223 1 192 150	258 1 203 489 20	520 1 312 151 -	344 284 139	50 512 334 137	58 1 573 1 466 191	37 25 -	
YEAR STRUCTURE BUILT 1969 to Morch 1970	1 067	997	48	22	915	94	88	224	20		210		
1965 to 1968	5 118 6 896 10 004 3 280 1 745	4 902 6 780 9 744 3 109 1 572	149 97 231 171 167	67 19 29 -	4 114 2 947 2 147 1 151 749	443 491 1 243 565 336	417 491 432 366 250	326 913 371 233 128 105	30 329 145 64 44 26	59 432 343 69 43 26	318 1 570 1 100 94 5	10 6 12 -	
INCOME IN 1969													
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$25,000 or more Median	1 229 590 680 771 972 1 148 5 153 9 177 6 397 1 993 \$11 900	1 079 562 624 711 905 1 071 4 933 8 952 6 290 1 977 \$12 000	137 28 48 45 46 66 187 202 88 16 \$8 000	13 - 8 15 21 11 33 23 19 - \$7 300	1 084 451 599 665 873 793 2 727 3 089 1 306 436 \$8 700	264 137 203 217 124 210 686 944 294 93 \$8 900	246 92 111 107 128 145 471 522 192 30 \$8 200	164 71 72 110 169 158 494 529 251 58	67 19 30 55 69 11 116 148 71 52 \$8 800	94 39 33 28 91 57 226 238 112 54 \$8 900	238 93 144 148 292 212 728 703 386 149 \$8 700	11 -6 	
YEAR MOVED INTO UNIT	•	****	,	,,	4	*-	7	7	45 555	40.00	40 .00		
1969 to March 1970	3 196 2 512 2 062 4 475 6 658 6 842 2 345	3 051 2 373 1 983 4 381 6 465 6 623 2 165	107 127 63 70 173 199 171	38 12 16 24 20 20 9	6 897 2 152 1 037 873 580 328 190	1 477 582 285 277 283 161 111	901 433 238 183 155 99 57	1 396 382 178 83 22 31 15	340 98 57 47 43 23	566 170 94 90 44 14	2 209 480 185 193 33 - 7	8 7 - - -	
GROSS RENT													
\$pecified reater occupied* Less than \$50 \$50 to \$59 \$60 to \$65 \$70 to \$77 \$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$199 \$200 to \$299 \$300 or more No cash rent Median					11 988 99 108 268 358 752 1 140 2 205 4 791 1 793 136 338 \$159	3 137 38 73 93 185 329 396 515 764 411 98 235 \$140	2 044 19 21 102 64 258 311 458 573 149 24 65 \$134	2 076 6 9 33 56 99 226 473 832 314 10 18 \$158	638 16 	972 15 5 11 5 27 110 203 461 135 - - \$162	3 093 5 -9 17 40 389 1 926 689 4 10 \$178	28 - 5 6 6 11	
HEATING EQUIPMENT													
Steam or hot water	97 20 488 330 5 335 1 860	91 19 933 314 5 138 1 628	6 442 16 197 202	113 - 30 -	138 7 223 1 353 1 707 1 553 49	12 1 403 150 839 744 24	11 1 023 59 579 372	18 1 393 255 155 255	15 367 103 68 85	5 645 180 56 82 4	77 2 376 606 10 9	16 - 6 6	
AIR CONDITIONING													
Room unit(s)	11 720 15 090 1 280	11 113 14 753 1 175	485 320 105	122 17	3 532 7 299 1 226	1 598 927 651	922 860 284	481 1 483 143	136 418 54	212 693 73	176 2 918 13	7 8	
1	10 833 13 562 2 554 1 141	10 301 13 175 2 533 1 032	456 324 21 109	76 63 -	6 702 3 895 512 948	1 732 966 164 314	1 096 665 56 249	1 262 673 43 129	352 160 37 59	566 318 42 52	1 687 1 105 170 145	7 8 - -	

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

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

		Two-or-more-person households								One-person i	ouseholds	
Metairie (U)		,	Male head, wif	e present, no	nonrelatives		Other ma	le 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	28 110	437	5 189	6 663	9 894	1 736	540	106	1 474	313	1 048	710
PLUMBING FACILITIES BY PERSONS PER ROOM With ell plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or ell plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50	28 027 12 435 13 817 1 561 214 83 62 16	437 210 213 14 - - -	5 184 1 416 3 435 296 37 5 -	6 663 1 319 4 532 705 107	9 883 4 911 4 531 376 65 11	1 725 1 414 270 41 - 11 5 6	540 313 201 26 - - - -	106 66 40 - - -	1 469 853 514 97 5 5	308 221 81 6 - 5	1 024 1 024 	688 688 - - 22 22 22
1.51 or more UNITS IN STRUCTURE	5	-	-	-	-	-	-	-	5	-	_	-
2 or more	27 104 863 143	388 34 15	5 017 130 42	6 574 61 28	9 623 247 24	1 662 74 -	508 28 4	101 5 -	1 354 108 12	291 17 5	954 88 6	632 71 7
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$25,000 or more Median	1 229 590 680 771 972 1 148 5 153 9 177 6 397 1 993 \$11 900	15 4 11 24 23 30 174 140 16	70 12 44 70 91 166 1 469 2 210 851 206 \$11 500	70 22 28 46 157 167 1 035 2 716 1 875 547 \$13 300	113 80 110 146 203 342 1 562 3 208 3 136 994 \$13 700	143 162 138 125 135 152 303 295 166 117 \$7 100	9 18 31 37 17 32 104 144 105 43 \$10 800	- 10 - 10 5 5 11 20 11 34 \$13 000	144 107 100 162 169 130 269 273 76 24 \$6 400	43 16 34 5 19 27 61 60 43 43 5 \$7 600	264 67 109 106 125 78 132 86 66 15 \$4 800	358 92 75 40 28 19 33 25 32 8 \$2 000
VALUE-INCOME RATIO Specified owner occupied: Less than 1.5	26 679 5 689 6 292 4 927 3 069 2 962 3 541 199	378 32 92 87 26 57 79 5	4 973 581 1 224 1 324 852 657 318 17	6 527 1 417 1 766 1 350 905 617 455 17	9 444 2 955 2 557 1 650 830 802 636 14	1 639 277 220 168 156 284 514 20	479 122 100 65 55 67 66 4	101 35 26 11 5 5	1 315 144 142 159 127 283 426 34	291 30 64 27 28 35	926 65 96 70 45 111 472 67	606 31 5 16 40 44 449 21
Renter occupied housing units	12 023	1 594	3 037	1 073	1 384	298	541	33	1 318	66	2 238	441
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	11 869 6 014 5 189 507 159 154 30 80 4	1 585 660 868 45 12 9 - 4 - 5	3 022 769 2 032 189 32 15 - 5	1 057 181 648 181 47 16 3	1 361 689 584 52 36 23 - 19 4	293 169 124 - - 5 5 - -	534 296 236 2 	33 28 5 - - - - -	1 295 612 613 38 32 23 6 5	66 41 25 - - - - -	2 187 2 141 46 - 51 14 37 -	436 428 8
UNITS IN STRUCTURE 1 2 to 4 5 to 19 20 or more. Mobile home or trailer	3 172 4 120 1 610 3 093 28	420 669 231 268 6	763 1 357 383 529 5	485 323 109 156	513 378 195 298	147 98 24 29	92 125 56 268	12 11 - 10	304 424 167 412 11	21 45 - - -	287 508 405 1 032 6	128 182 40 91
GROSS RENT Specified renter accupied? Less than \$50 \$50 to \$59 \$50 to \$59 \$50 to \$60 \$70 to \$79 \$90 to \$79 \$100 to \$119 \$120 to \$149 \$150 to \$299 \$200 to \$299 \$300 to \$299	11 988 99 108 268 358 752 1 140 2 205 4 791 1 793 1 36 338	1 594 14 	3 032 5 5 32 49 148 287 577 1 442 424 21 42	1 068 -6 21 24 71 66 122 420 275 37 26	1 376 5 25 21 28 84 94 178 508 334 39 60	298 4 12 12 35 15 30 48 84 6 5	537 	33 	1 309 11 4 37 53 78 94 195 491 298 20	66 -4 -23 10 -4 10 4 	2 234 44 27 69 70 136 241 487 929 195	441 16 19 52 19 67 53 52 81 25 57
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME Specified renter occupied? Less thon \$5,000 Less thon \$5,000 Less thon 20 percent. 20 to 24 percent 35 percent or more Not computed \$5,000 to \$9,999 Less thon 20 percent. 20 to 24 percent 25 to 34 percent 35 percent or more Not computed \$10,000 to \$14,999 Less thon 20 percent. 20 to 24 percent 20 to 24 percent 20 to 24 percent 25 percent or more Not computed \$10,000 to \$14,999 Less thon 20 percent 20 to 24 percent 25 percent or more Not computed \$15,000 or more Less thon 20 percent 20 to 24 percent 20 to 24 percent 20 to 24 percent 20 to 24 percent 20 to 24 percent 20 to 24 percent 20 to 24 percent 20 to 24 percent 20 percent 20 percent 20 to 24 percent 20 to 24 percent 20 to 24 percent 20 to 24 percent 20 to 24 percent 20 to 24 percent	11 988 2 786 79 126 318 1 924 339 4 381 1 177 1 148 1 033 618 105 3 089 2 289 560 171 69 1 732 1 657 67	1 \$94 293 19 10 46 208 302 211 204 42 5 451 394 38 86 6	3 032 192 - 22 50 103 17 1 104 356 352 314 26 26 1 217 925 236 47 9 9 519 502 17	1 068 84 -5 5 244 83 77 42 25 17 395 269 84 37 5 345 326 15	1 376 164 10 15 44 90 5 361 126 77 44 15 406 262 76 32 36 445 411 30	298 139 14 5 10 79 31 96 29 9 32 5 21 34 29 - 5 - 29 29	537 130 - 5 121 4 214 12 27 97 99 128 72 40 16 - - - - - - - - - - - - - - - - - -	33 5 -5 17 6 -5 -6 11 5 -6	1 309 590 9 17 58 452 54 526 63 68 189 206 - 144 93 355 16 - 49 49	66 62 4 4 5 5 11 25 17 - - 4 4 4	2 234 733 11 42 84 493 103 1 019 207 278 362 166 6 6 299 236 51 12	441 394 12 11 278 93 36 20 11 5 -

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

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

	(Data based on s	ample, see text.	For minimum bo	ise for derived tig	pures (percent, m	leaian, erc.) and	meaning or sym	DOES, SEE TEXT	·	·
Metairie (U)	Total	l person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Medion
Owner occupied housing units	28 110	1 758	6 527	5 257	6 321	4 236	2 313	1 083	615	3.6
BEDROOMS None and 1	711 5 988 17 417 4 469	268 1 150 343 16	284 2 622 3 326 214	68 1 285 3 674 428	71 596 4 810 871	20 149 3 264 954	129 1 410 773	57 387 796	203 417	1.8 2.2 3.8 5.2
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	1 067 5 118 6 896 10 004 3 280 1 745	51 166 250 637 390 264	177 898 1 146 2 461 1 192 653	266 1 015 1 216 1 856 609 295	265 1 404 1 732 2 168 563 189	198 791 1 312 1 444 295 196	72 549 744 774 119 55	28 171 377 386 69 52	10 124 119 278 43 41	3.6 3.8 4.0 3.5 2.6 2.4
UNITS IN STRUCTURE 1 2 or more	27 104 863 143	1 586 159 13	6 167 319 41	5 108 112 37	6 114 169 38	4 165 65 6	2 288 25 -	1 074 9 	602 5 8	3.6 2.4 3.0
COMPLETE BATHROOMS 1 and 1 1/2 2 and 2 1/2 3 or more None or also used by another household	13 221 13 811 957 101	1 210 450 44 56	3 782 2 660 123 24	2 396 2 632 126 7	2 811 3 407 156 7	1 550 2 466 138	776 1 375 217	446 516 77 7	250 305 76 -	3.2 3.8 4.7
HOUSEHOLD COMPOSITION Twa-er-mera-persee households Male head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male head Under 65 years 65 years and over Female head Under 65 years 65 years and over Female head Under 65 years 65 years and over	540 540 106 1 787	1 758	6 527 5 424 141 506 402 3 080 1 295 297 255 42 806 599 207	5 257 4 694 153 1 074 767 2 415 285 123 94 440 388 52	6 321 5 942 97 1 831 1 824 2 102 88 104 84 20 275 246 29	4 236 4 045 2 7 1 108 1 674 1 196 60 55 5 131 121 10	2 313 2 234 15 445 1 173 579 22 30 30 30 49 45	1 083 1 015 178 486 345 6 26 16 10 10 42 42	615 565 4 47 337 177 6 6 6 6 44 33 31 11	17 38 30 41 47 33 22 27 27 27 29 27 29 27
VALUE-INCOME RATIO Specified owner occupied Less than 1.5 1.5 to 1.9 1.2 to 1.9 1.5 to 2.4 1.5 to 2.9 1.0 to 3.9 1.0 to 3.9 1.0 to computed	3 069 2 962	1 532 96 101 86 85 155 921 88	6 027 1 205 1 302 941 602 762 1 161 54	5 028 1 123 1 279 985 553 573 505	6 086 1 409 1 540 1 251 774 716 374 22	4 103 897 1 083 874 525 435 274	2 243 495 559 493 329 191 166	1 068 264 297 213 130 87 77	592 200 131 84 71 43 63	3.6 3.8 3.9 3.9 3.5 2.2 1.7
Renter occupied housing units	12 023	2 679	4 237	2 462	1 414	655	335	149	92	2.3
BEDROOMS None	188 3 759 5 847 2 469	147 2 041 651 78	41 1 441 2 554 345	180 1 668 475	36 679 676	202	17 56 341	20	17	1.4 2.4 4.0
YEAR STRUCTURE BUILT 1949 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	4 114 2 947	230 960 671 349 254 215	395 1 675 1 023 553 340 251	181 833 642 469 241 96	40 437 398 310 167 62	146 115 228 61	54 78 114 41	10 72 7 20	10 52 21	2.9
UNITS IN STRUCTURE 1 2 3 and 4 5 to 9 10 to 19 20 or more	2 044 2 076 638 972		817 550 817 233 458 1 346	567 547 151 96 418	538 357 229 59 89 136	146 81 28 29	85	26 8 5 4	5	3.0 2.8 2.3 2.2 1.9 1.8
COMPLETE BATHROOMS 1 and 1 1/2	10 032 1 835	2 442 156 69	3 649 490 43		1 039 352 16	422 264 16	194 116 5		52 16 18	2.2 3.2 2.1
HOUSEHOLD COMPOSITION Twe-er-more-person households Male head, wife present, no nonrelatives 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 Female head Under 65 years 56 years and over Female head Under 65 years 65 years and over Female head Under 65 years 65 years and over Female head Under 65 years	1 594 3 037 1 073 1 384 298 574 541 3 33 1 384 1 318 66 2 679		4 237 3 086 938 968 215 730 235 381 353 28 770 708 62	2 462 2 017 513 952 217 292 43 118 113 5 327 327	1 414 1 195 82 666 254 173 20 54 54 54 165 161	655 583 388 324 122 99 - 13 13 - 59 - 	335 299 18 73 157 51 - 8 8 - 28 28	149 126 49 52 25 5 - - - 23 23	92 80 5 5 56 14 - - 12 12 - 	2.7 2.8 2.3 3.1 3.9 2.4 2.1 2.3 2.3 2.3 2.4 2.4 2.4
GROSS RENT AS PERCENTAGE OF INCOME Specified renter eccupied? Less thon 10 percent 10 to 14 percent 25 to 19 percent 25 to 34 percent 35 percent or more Not computed	681 2 061 2 460 1 901 1 816	371 480	4 228 246 849 931 591 598 861 152	2 462 174 491 560 448 313 401 75	1 394 75 286 305 283 212 201 34	655 19 146 174 120 105 64 27	331 6 70 82 38 69 55	149 6 16 39 35 18 19	92 5 30 12 15 21 5	23 23 25 24 25 22 1.9

*Limited to one-family homes on less than 10 ocres and no business on property. *Excludes one-family homes on 10 ocres or more.

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

Metairie (U)	Total	Less than 2 months	2 up to 6 months	6 months or more	Metairie (U)	Total	Less than 2 months	2 up to 6 months	ó months or more
Vocant for sale	236	93	75	68	Vacant for rent	816	643	129	44
ROOMS					ROOMS		-		
1 to 3 rooms	15 65 111 45	10 64 19	43 23 9	15 12 12 24 17	1 room	7 38 234 337 152 27	4 19 180 281 127	3 13 38 42 17 10	6 16 14 8
PLUMBING FACILITIES	236	93	75	68	7 rooms or more	21	15	6	-
With all plumbing facilitiesLacking some or all plumbing facilities	230	-	-	~	PLUMBING FACILITIES				
BEDROOMS					With all plumbing facilities Locking some or all plumbing facilities	812 4	639 4	129 -	44
None and 1	107 60	60	31 15	16	BEDROOMS				
4 or more YEAR STRUCTURE BUILT	•	",		_	None1	325 372	260 321	34 36	31 15
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	33 98 74 31	24 42 23 4	9 32 26 8	24 25 19	3 or moreYEAR STRUCTURE BUILT	173	151	22	-
UNITS IN STRUCTURE					1969 to March 1970 1960 to 1968	132 481	113 412	19 57	12
12 or more	228 8	88 5	72 3	68 ~	1950 to 1959 1949 or earlier	95 108	66 52	17 36	12 20
HEATING EQUIPMENT					UNITS IN STRUCTURE		ĺ		[
Steam or hat water	33	93 - - - -	4 60 11	39 - 22 7	1	128 238 29 102 319	92 143 24 85 299	26 77 5 13 8	10 18 - 4 12
SALES PRICE ASKED					RENT ASKED			ł	
Specified vacant for sale* Less than \$5,000	- 10 59 47 92 9	88 16 15 48 5 4	72 18 24 30 	68 10 25 8 14 4 7	Specified vocant for rent ² Less than \$50 \$50 to \$59 \$60 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$149 \$200 or more. Median rent asked	811 13 37 48 59 66 139 310 139 \$157	638 3 23 26 42 28 119 262 135 \$165	129 10 10 14 11 30 20 30 4 \$113	44 8 6 8 18

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

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]

	Sales price asked—Vacant for sale ¹								Ren	t asked	Vacant fo	r rent²		
Metairie (U)	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	228	~	10	59	47	92	20	811	50	48	59	205	310	139
PLUMBING FACILITIES														
With all plumbing facilities Locking some or all plumbing facilities	167	~	Ξ	31	-	121	15 -	870 -	18	87	70 -	146	396	153
BEDROOMS														
None and 1 2 3 4 or more	107 60	-	- - -	16 15	-	- 76 45	- 15 -	325 372 173	18	48 39 -	22 48 - -	48 62 36	165 130 101	42 93 18
YEAR STRUCTURE BUILT														
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	33 93 74 28	-	- 7 3	15 28 16	5 14 24 4	19 53 15 5	9 11 ~ ~	132 481 90 108	20 4 26	7 11 30	19 18 22	19 134 32 20	71 208 21 10	42 93 4 ~
UNITS IN STRUCTURE														
1	•••							123 238 131 319	9 14 27 -	15 33 - -	27 26 6	37 92 31 45	31 53 54 172	4 20 13 102
INCLUSION OF UTILITIES IN RENT														
All utilities included		•••						248 563	27 23	48	3 56	23 182	81 229	114 25

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

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

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

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

	(Data based o	n sample, see	text. For min	imum base fo	r derived figur	es (percent, m	redian, etc.) a	nd meaning of	symbols, see	text]		
New Orleans	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	54 400	665	1 249	2 038	3 997	4 042	12 909	9 939	9 524	5 609	4 428	21 200
ROOMS 1 and 2 rooms 3 rooms 4 rooms 5 rooms 7 rooms 8 rooms 7 rooms 8 rooms or more Medion	262 1 703 7 394 14 564 13 672 8 033 8 772 5.7	25 130 228 154 95 5 28 4.3	33 208 408 353 139 67 41 4.4	40 258 844 599 202 65 30 4.4	34 328 1 337 1 360 564 233 141 4.7	39 175 1 090 1 493 918 215 112 5.0	31 381 2 303 5 241 3 337 984 632 5.2	29 128 771 3 144 3 673 1 603 591 5.7	16 47 242 1 612 3 157 2 672 1 778 6.4	9 21 139 451 1 198 1 463 2 328 7.2	6 27 32 157 389 726 3 091 7.5+	12 400 11 900 14 500 18 300 22 200 28 200 41 700
PERSONS 1 person	6 988 15 631 9 891 8 449 5 933 7 508 3.0 855	174 208 69 47 72 95 2.3	286 444 207 72 75 165 2.3	570 672 297 114 147 238 2.2	830 1 226 597 461 296 587 2.5	671 1 192 742 488 347 602 2.7	1 797 3 858 2 412 1 810 1 232 1 800 2.8	1 116 2 836 2 058 1 682 1 070 1 177 3.0	856 2 518 1 814 1 820 1 266 1 250 3.3	382 1 458 1 020 1 162 789 798 3.4	306 1 219 675 793 639 796 3.5	17 600 20 400 21 500 23 700 23 700 21 100
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.01 to 1.50	53 875 29 981 20 010 3 009 875 525 284 1116 42 83	599 284 191 96 28 66 45 12 5	1 166 679 393 54 40 83 31 32 10	1 973 1 127 575 177 94 65 45 4 12	3 919 2 070 1 326 376 147 78 34 18	3 970 2 061 1 413 344 152 72 31 17 12	12 825 6 583 4 957 1 049 236 84 45 24 -	9 906 5 209 4 086 476 135 33 25	9 494 5 279 3 898 295 22 30 23 - 3	5 600 3 509 1 988 94 9 9	4 423 3 180 3 183 48 12 5	21 300 22 100 21 400 17 300 14 600 11 600 11 500 11 400
BEDROOMS None and 1 2	2 844 18 033 24 147 9 183	202 222 150 50	214 708 333 175	486 1 095 450 111	514 2 172 1 239 211	271 2 109 1 268 257	586 5 383 5 380 1 099	221 3 264 6 031 998	134 2 094 5 079 1 895	121 688 2 853 1 874	95 298 1 364 2 513	12 600 17 400 22 700 33 900
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	814 3 646 5 133 16 300 9 848 18 659	5 10 40 130 135 345	- 18 40 232 272 687	11 9 48 272 479 1 219	34 137 692 873 2 261	6 30 101 1 028 975 1 902	48 253 621 4 594 3 142 4 251	118 450 1 175 3 750 1 859 2 587	192 1 274 1 657 2 968 1 340 2 093	305 969 777 1 603 427 1 528	129 599 537 1 031 346 1 786	36 300 33 000 27 400 21 600 18 600 18 300
COMPLETE BATHROOMS 1 and 1 1/2 2 and 2 1/2 3 or more None or also used by another household	31 881 18 650 3 154 719	537 34 - 103	1 006 99 5 115	1 769 110 7 58	3 349 409 24 136	3 445 516 15 64	10 712 2 162 121 117	6 432 3 147 111 45	3 443 5 828 301 62	952 4 123 579 11	236 2 222 1 991 8	17 800 29 900 50000+ 11 500
HOUSEHOLD COMPOSITION Iws-er-mere-persen households Male head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male head Under 65 years 65 years and over Female head Under 65 years 65 years and over One-persen households Under 65 years 65 years and over	47 412 39 229 427 4 148 8 304 19 938 6 412 2 024 1 495 5 259 6 159 4 150 2 009 6 988 2 984 4 004	491 274 10 10 62 124 68 59 36 23 158 66 92 174 55	963 694 27 666 339 262 78 56 222 191 118 73 286 82 204	1 468 1 079 14 64 113 556 332 107 78 29 282 181 101 570 211 359	3 167 2 318 18 211 376 1 177 536 6193 130 63 401 255 830 373 457	3 371 2 556 41 213 451 1 246 605 202 143 59 613 418 195 671 206 465	11 112 9 013 100 1 055 1 755 1 562 462 347 115 1 637 1 141 496 1 797 801 996	8 823 7 413 120 895 1 524 3 782 1 092 247 71 1 062 804 258 1 116 542 574	8 668 7 605 92 934 1 950 3 739 890 257 174 83 806 533 273 856 380 476	5 227 4 658 23 497 1 144 2 391 603 135 107 28 434 252 182 382 186	4 122 3 619 9 242 897 2 009 462 183 147 36 320 236 84 306 148 158	21 800 22 500 21 300 22 800 24 500 39 500 19 500 19 400 17 600 17 600 18 600 18 600 16 800 16 800
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$25,000 or more	5 703 2 393 2 377 2 509 2 499 2 928 9 054 12 084 9 790 5 063 \$9 900	230 56 85 43 30 44 79 50 35 13 \$3 500	366 140 150 82 118 90 150 96 51 6 \$3 800	570 228 153 142 148 130 324 259 78 6 \$4 500	744 293 422 256 256 372 804 586 201 63 \$6 100	652 316 291 289 259 259 837 864 242 242 33 \$6 800	1 496 706 647 712 784 882 2 892 3 244 1 334 212 \$8 300	697 288 327 461 452 506 1 998 2 971 1 906 333 \$10 400	474 188 166 359 299 458 1 246 2 672 2 930 732 \$12 900	265 111 81 123 103 141 481 992 1 996 1 316 \$17 500	209 67 55 42 50 46 243 350 1 017 2 349 \$27 400	15 800 16 000 15 700 18 200 18 000 17 900 19 100 21 600 28 600 47 900
YEAR MOVED INTO UNIT 1969 to March 1970	4 097 3 237 2 683 5 238 9 535 17 549 12 065	14 14 17 21 82 298 228	65 27 29 36 156 459 453	62 76 33 80 279 573 841	202 122 58 203 562 1 330 1 441	165 188 113 306 577 1 408 1 283	825 581 562 1 074 2 075 4 860 3 135	746 552 483 962 1 809 3 348 1 835	934 739 678 1 215 2 116 2 620 1 332	721 568 395 784 959 1 500 738	363 370 315 557 920 1 153 779	24 800 25 800 25 700 24 700 22 900 19 900 17 700
HEATING EQUIPMENT Steam or hot water Warm-air furnace Built-in electric units Floor, wall, or pipeless furnace Other means None	667 23 762 762 16 343 12 812 54	15 40 10 140 447 13	18 69 15 273 868 6	26 147 27 669 1 169	14 289 61 1 534 2 093 6	31 450 84 1 953 1 513	97 3 041 261 5 908 3 595 7	69 4 735 84 3 424 1 621 6	78 6 754 102 1 704 886	138 4 490 62 519 400	181 3 747 56 219 220	33 100 29 600 18 500 18 100 15 400
AIR CONDITIONING Room unit(s) Central system None	28 331 17 354 8 719	213 6 455	588 30 607	909 40 995	2 269 76 1 573	2 495 230 1 315	9 459 1 352 2 301	6 059 2 855 821	3 982 5 240 412	1 545 3 966 154	812 3 559 86	19 100 32 800 13 900

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

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

	(Data based o	ased on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]											
New Orleans	Total	iess than \$50	\$50 to \$59	\$60 to \$69	\$70 to \$79	\$80 10 \$99	\$100 to \$119	\$120 to \$149	to	\$200 to \$299	\$300 or more	No cosh rent	Medica (dollars)
Specified remer occupied	116 065	12 541	6 772	11 184	14 051	27 889	16 602	10 710	8 894	3 073	664	3 685	81
ROOMS 1 room	3 645 11 423 29 880 39 174 22 022 7 083 1 794 1 044 3.8	1 211 1 762 3 292 4 098 1 608 515 50 5 3.5	458 1 857 2 308 1 390 589 1 48 22 3.0	290 2 106 4 662 2 901 946 255 18 6 3.2	194 1 675 5 557 4 871 1 379 306 39 30 3.4	373 1 916 7 139 12 115 5 282 876 99 89 3.9	590 769 2 496 6 430 4 863 1 131 264 59 4.2	275 611 1 881 3 215 3 019 1 252 334 123 4.3	132 474 1 587 2 233 2 499 1 420 334 215 4.5	16 69 295 798 726 654 327 188 5.0	11 22 83 119 101 117 111 100 5.5	95 162 580 1 004 1 010 409 196 229 4.5	64 70 78 89 103 123 148
PERSONS	[
1 person	31 957 31 348 18 514 13 114 8 161 12 971 2.3 2 810	4 868 2 345 1 323 1 247 937 1 821 2.1 98	3 355 1 556 715 352 250 544 1.5	4 199 3 028 1 481 988 565 923 2.0	4 160 4 213 2 062 1 462 884 1 270 2.2 348	5 873 7 811 5 134 3 570 2 137 3 364 2.6 757	3 136 4 100 3 039 2 243 1 564 2 520 2.9 448	2 615 3 105 1 805 1 211 757 1 217 2.4 314	1 916 2 960 1 558 1 156 579 725 2.4 365	538 965 609 463 246 252 2.6	140 226 121 82 50 45 2.3	1 157 1 039 667 340 192 290 2.2	77 89 93 93 93 91
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plambing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or all plambing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	111 520 48 146 43 650 12 223 7 501 4 545 1 589 2 026 375 555	11 164 4 405 4 126 1 770 863 1 377 511 712 29 125	6 018 3 366 1 680 542 430 754 265 337 62 90	10 412 4 852 3 513 1 179 868 772 254 341 59 118	13 477 5 832 5 062 1 517 1 066 574 152 246 84 92	27 250 10 430 11 230 3 280 2 310 639 275 206 90 68	16 453 5 884 7 232 2 065 1 272 149 43 52 27	10 629 4 915 4 285 982 447 81 33 38 5	8 836 4 328 3 862 504 142 58 14 32 6	3 056 1 622 1 264 138 32 17 5	664 411 247 - 6 - - - -	3 561 2 101 1 149 246 65 124 37 50 13	89 88 92 86 84 61 60 58 74
BEDROOMS													
None	4 603 40 608 50 133 20 621	1 402 4 719 4 272 1 827	711 3 193 2 000 530	351 6 488 3 886 902	325 6 694 5 460 1 169	491 9 023 13 718 4 034	784 3 831 8 714 3 806	329 2 971 5 367 2 531	102 2 369 3 387 3 067	444 1 365 1 435	83 180 250	108 793 1 784 1 070	64 78 93 107
YEAR STRUCTURE BUILT 1969 to March 1970	6 056 7 568 15 705	40 321 1 444 2 988 3 223 4 525	19 66 219 869 1 323 4 276	103 157 280 1 181 2 116 7 347	112 254 514 1 486 2 818 8 867	147 612 1 165 3 332 5 848 16 785	141 530 657 2 408 3 550 9 316	199 1 204 933 1 434 1 790 5 150	371 1 849 1 515 1 099 866 3 194	142 771 603 372 231 954	21 203 102 75 54 209	27 89 136 461 566 2 406	133 146 103 86 85 86
ELEVATOR IN STRUCTURE		1			j	1	}		ĺ		1		
4 floors or more With elevator Walk-up 1 to 3 floors	3 965 3 368 597 112 000	1 139 839 300 11 081	99 61 38 6 335	18 - 18 11 609	105 61 44 13 543	301 260 41 26 965	972 930 42 16 163	444 398 46 10 754	308 286 22 8 617	311 289 22 2 933	246 222 24 267	22 22 3 733	106 110 50 88
COMPLETE BATHROOMS	102 010	10.054	5 000	0.700	10.010								
1 and 1 1/2 2 or more	103 219 6 338 6 533	10 854 242 1 515	5 920 62 910	9 709 128 1 125	13 010 171 1 015	26 603 391 1 125	15 761 355 405	10 011 438 150	6 884 1 846 116	1 457 1 551 14	144 566	2 866 588 158	88 179 67
INCOME IN 1969 Less than \$2,000	29 410	7 898	2 930	3 800	3 793	5 577	2 204	, 214		250			
\$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$4,999 \$7,000 to \$6,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$25,000 or more Median	11 028	1 762 1 016 587 369 311 356 162 52 28 \$2000 —	915 821 562 429 380 459 200 50 26 \$2 500	1 587 1 369 1 044 898 633 1 168 586 87 12 \$3 100	1 683 1 945 1 480 1 237 1 054 1 790 796 202 71 \$3 800	2 578 2 838 2 928 2 697 2 486 5 186 2 878 571 150 \$5 000	1 087 1 315 1 491 1 660 1 507 3 817 2 656 714 151 \$6 400	1 316 594 655 696 780 1 017 2 447 2 288 789 128 \$7 400	660 343 464 466 478 672 1 733 2 408 1 429 241 \$9 400	252 95 99 129 67 148 417 726 830 310 \$12 300	64 20 28 20 10 10 21 107 129 255 \$19 000	916 364 382 285 201 285 514 467 224 47 \$4 600	69 76 81 86 99 94 99 113 149
YEAR MOVED INTO UNIT					ĺ								
1969 to Morch 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1959 1949 or earlier	37 303 15 232 10 045 14 205 16 988 14 465 7 852	2 439 1 359 1 069 2 027 2 545 2 150 1 022	1 478 589 488 906 1 284 1 320 827	2 714 1 283 978 1 268 1 760 1 723 1 236	4 002 1 650 1 100 1 721 2 360 2 139 1 224	8 687 4 062 2 601 3 534 4 047 3 555 1 633	6 288 2 501 1 559 1 886 2 106 1 617 564	4 723 1 600 960 1 241 1 258 558 259	4 559 1 331 821 895 758 330 152	1 593 492 192 299 250 117	302 92 49 133 83 45	518 273 228 295 537 911 850	98 92 89 86 81 77 73
GROSS RENT AS PERCENTAGE OF			1							}	-		
Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	9 642 19 455 18 031 13 567 15 869 31 506 7 995	1 703 1 439 1 468 1 481 2 165 3 357 928	765 969 768 703 726 2 490 351	1 275 1 675 1 382 1 042 1 452 3 912 446	1 244 2 350 2 004 1 620 2 005 4 206 622	2 221 5 649 4 559 3 254 3 644 7 625 937	1 218 3 359 3 133 2 247 2 338 3 839 468	556 1 800 2 209 1 536 1 575 2 734 300	419 1 571 1 823 1 238 1 380 2 296 167	193 515 564 398 508 830 65	48 128 121 48 76 217 26	3 685	79 92 95 92 88 84 77
AIR CONDITIONING Room unit(s)	44 437		, _										
Central system None	44 617 10 759 60 714	772 38 11 801	1 211 14 5 667	2 538 64 8 360	4 207 113 9 876	12 660 420 15 039	9 751 877 5 893	6 414 2 126 2 059	3 938 4 265 643	981 1 891 150	168 534 8	1 977 417 1 218	100 168 74

Excludes one-family homes on 10 ocres or more.

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

	[Data based o	on sample, see	text. For min	imum base fo	r derived figure	es (percent, m	edian, etc.) ar	d meaning of	symbols, see t	text)		
New Orleans	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	73 501	8 896	4 068	3 758	3 812	3 821	4 199	12 461	15 190	11 760	5 536	9 000
ROOMS 1 and 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms or more	775	265	102	89	64	34	27	97	47	40	10	3 200
	3 683	1 139	507	343	308	262	230	461	292	119	22	3 600
	13 057	2 828	1 237	1 271	893	950	907	2 390	1 883	587	111	5 300
	20 234	2 536	1 223	1 098	1 196	1 326	1 518	4 114	4 532	2 184	507	7 900
	16 525	1 163	600	622	881	763	957	3 094	4 370	3 106	969	10 200
	19 227	965	399	335	470	486	560	2 305	4 066	5 724	3 917	15 000
PERSONS 1 persons 2 persons 3 and 4 persons 5 persons 6 persons or more Units with roomers, boarders, or lodgers	11 619 21 892 23 273 7 423 9 294 1 473	4 889 2 423 1 059 226 299 400	1 483 1 719 605 81 180	1 197 1 419 748 146 248	748 1 497 999 236 332 112	608 1 554 930 238 491	546 1 632 1 227 339 455 124	1 036 3 843 4 396 1 378 1 808	692 3 837 6 167 2 062 2 432	254 2 557 5 051 1 860 2 038 84	166 1 411 2 091 857 1 011	2 600 7 500 11 400 12 600 11 700 4 600
BEDROOMS Less than 3	33 870	6 410	2 972	2 698	2 203	2 566	2 080	6 087	5 217	2 668	969	6 000
	29 111	1 968	776	795	1 089	1 323	1 754	5 082	8 225	5 782	2 317	11 100
	10 536	516	298	111	290	182	341	1 192	1 955	3 190	2 461	16 200
YEAR STRUCTURE BUILT 1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	936	30	11	15	22	44	43	147	209	299	116	13 700
	10 379	608	174	241	310	256	445	1 571	2 703	2 881	1 190	12 900
	18 208	1 459	647	680	835	819	881	3 434	4 525	3 418	1 510	10 400
	43 978	6 799	3 236	2 822	2 645	2 702	2 830	7 309	7 753	5 162	2 720	7 400
YEAR MOVED INTO UNIT 1969 to Morch 1970	5 292	274	84	247	173	233	340	1 148	1 282	1 145	366	10 600
	4 270	206	84	179	181	205	218	729	1 114	964	390	11 500
	22 625	1 926	832	713	988	1 002	1 276	4 010	5 227	4 522	2 129	10 500
	41 324	6 485	2 977	2 683	2 613	2 300	2 386	6 746	7 434	5 176	2 524	7 500
SELECTED CHARACTERISTICS Automotic clothes woshing mochine Clothes dryer Dishwosher Nome food freezer Owned second home With oir conditioning Room unit(s) Central system Automobiles ovailable: 1 2 3 or more	63 077	5 858	2 895	2 848	2 911	3 329	3 501	11 038	14 268	10 949	5 480	9 800
	44 034	2 605	1 322	1 574	1 399	1 876	2 213	7 552	10 890	9 421	5 182	11 600
	21 844	874	387	294	365	514	586	2 740	4 869	6 750	4 465	15 400
	25 704	1 873	944	927	974	1 015	1 442	3 981	6 030	5 151	3 367	11 400
	4 508	454	116	164	158	178	337	674	789	843	795	11 100
	59 619	5 165	2 515	2 533	2 828	2 797	3 174	10 428	13 637	11 243	5 299	10 100
	40 160	4 210	2 249	2 227	2 331	2 295	2 565	7 975	9 185	5 522	1 601	8 600
	19 459	955	266	306	497	502	609	2 453	4 452	5 721	3 698	14 700
	33 342	3 214	1 732	1 799	2 091	2 218	2 648	7 328	7 206	3 943	1 163	8 200
	21 450	568	237	308	573	570	673	3 356	6 068	5 942	3 155	13 700
	4 030	77	27	37	75	50	57	348	823	1 547	989	18 400
Renter occupied housing units	117 862	29 967	11 225	11 167	9 813	8 919	8 599	18 204	13 427	5 107	1 434	4 760
ROOMS 1 room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms or more	3 658 11 547 30 384 39 818 22 312	1 384 4 602 10 051 9 127 3 591 1 212	369 1 476 3 624 3 671 1 512 573	405 1 186 3 276 4 002 1 750 548	350 920 2 820 3 298 1 815 610	318 804 2 209 3 241 1 795 552	264 761 1 941 3 116 1 859 658	323 1 042 3 793 6 915 4 396 1 735	194 512 1 873 4 822 3 768 2 258	29 148 580 1 275 1 496 1 579	22 96 217 351 330 418	3 200 2 800 3 500 4 900 6 400 8 600
PERSONS 1 persons	32 293 31 683 32 138 8 383 13 365 2 840	14 355 6 308 5 291 1 572 2 441 1 060	3 726 3 177 2 392 689 1 241 322	3 262 3 012 2 941 643 1 309 300	2 397 2 819 2 598 747 1 252 243	2 067 2 460 2 619 641 1 132	1 771 2 484 2 679 605 1 060 215	2 602 5 165 6 396 1 655 2 386 315	1 370 4 091 5 019 1 202 1 745	471 1 616 1 880 532 608	272 551 323 97 191 36	2 500 5 200 6 100 5 800 5 400 3 100
BEDROOMS Hone	4 603	1 803	505	573	354	402	351	417	122	19	57	3 000
	41 181	13 271	4 703	4 024	3 809	3 100	3 151	5 199	2 454	1 127	343	3 700
	51 056	10 445	4 772	5 295	3 810	4 858	4 095	9 185	5 697	2 259	640	5 200
	21 006	2 965	1 185	1 505	1 522	1 512	1 742	3 778	3 924	2 288	585	7 100
YEAR STRUCTURE BUILT 1969 to Morch 1970 1960 to 1968 1950 to 1959 1949 or earlier	1 343 13 888 16 063 86 568	206 2 922 4 612 22 227	100 767 1 641 8 717	98 911 1 542 8 616	75 937 1 401 7 400	90 861 1 189 6 779	97 1 056 1 120 6 326	245 2 364 2 123 13 472	275 2 501 1 748 8 903	146 1 165 512 3 284	11 404 175 844	7 100 6 500 4 200 4 500
YEAR MOVED INTO UNIT 1969 to Morch 1970 1968 1960 to 1967	37 802	9 018	3 634	3 817	3 473	2 888	2 673	5 835	4 683	1 309	472	4 700
	15 439	3 419	1 286	1 324	1 258	1 196	1 167	2 773	2 099	745	172	5 400
	41 858	11 053	3 679	3 795	3 448	2 941	3 009	6 702	4 753	1 950	528	4 700
	22 753	6 939	2 621	2 077	1 839	1 588	1 421	2 876	2 328	868	196	3 900
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied! Less than 15 percent. 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	116 065 29 097 18 031 13 567 15 869 31 506 7 995	29 410 126 561 971 2 059 20 467 5 226	11 028 517 531 782 2 566 6 268 364	10 932 644 835 1 908 4 466 2 697 382	9 688 767 1 727 2 878 2 934 1 097 285	8 826 1 276 2 821 2 650 1 435 443 201	8 503 2 144 3 137 1 599 1 000 338 285	17 908 9 001 5 162 1 968 1 137 126 514	13 274 9 090 2 684 730 252 51 467	5 077 4 239 499 81 15 19 224	1 419 1 293 74 - 5 - 47	4 700 10 000 6 800 5 100 3 700 2000 –
SELECTED CHARACTERISTICS Automatic clothes washing machine (lothes dryer Dishwasher Home food freezer Owned second home With air conditioning Roam unit(s) Central system	56 482	9 374	4 559	4 552	4 074	4 810	4 937	11 121	8 167	3 830	1 058	6 200
	23 866	2 045	1 342	1 342	1 375	1 669	2 187	5 632	5 094	2 466	714	8 100
	8 955	608	377	508	417	406	673	1 574	2 121	1 753	518	9 800
	13 719	2 072	930	1 118	961	1 077	1 019	2 340	2 320	1 457	425	6 700
	3 381	543	302	284	209	228	206	521	395	547	146	6 600
	55 866	7 576	3 266	3 929	4 202	4 379	4 697	11 791	10 546	4 284	1 196	7 000
	45 023	6 613	2 890	3 367	3 601	3 772	3 926	9 659	7 782	2 778	635	6 600
	10 843	963	376	562	601	607	771	2 132	2 764	1 506	561	9 200
Automobiles available: 1 2 3 or more	49 539	6 362	3 258	3 900	4 422	4 621	4 476	11 028	8 323	2 517	632	6 500
	10 731	796	256	374	434	546	696	2 356	3 157	1 649	467	9 900
	1 206	126	63	57	53	36	71	189	367	212	32	10 100

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

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

[(Data based on t			l plumbing facili					or all plumbing	facilities	
lew Orleans			0.50 or	0.51 to	1.01	1.51		0.50	0.51	1.01	1.51
	Total	Total	less	1.00	1.50	or more	Total	or less	1.00	1.50	mote or
Owner occupied housing units	73 501	72 528	40 955	26 136	4 144	1 293	973	505	267	75	126
ERSONS		11 050									
persons	11 619 21 892	11 359 21 579	11 324 20 138	35 1 431	_	10	260 313	255 216	.5 94	-	3
persons	12 765 10 508	12 656 10 441	6 663 1 955	5 951 8 293	37 146	5 47	109	16 7	84	10	ğ
persons	7 423	7 374	875	5 723	664	112	67 49	11	44 9	12 26	3
persons or more	9 294 2.8	9 119 2.8	2.0	4 703 4.2	3 297 6.5	1 119	175	, -	31	26 37	107
nits with roomers, boarders, or lodgers	1 473	1 449	634	637	6.5 140	7.5+	2.2 24	1.5 3	2.9 21	•••	7.2
· ·		1 447	004	037	140	30	24	3	21	-	-
EAR STRUCTURE BUILT 969 to March 1970	861	861	443	402	7	9					
965 to 1968	4 156	4 144	1 953	1 979	188	24	12	4	8	=	-
960 to 1964	6 074 18 281	6 041 18 126	2 6 92 8 763	2 935 7 666	304 1 418	110 279	33 155	6 74	21 52 37	6	25
40 to 1949	12 918 31 221	12 716 30 555	6 810 20 259	4 761 8 353	836 1 377	309	202 666	108 379	37 181	5	29 52 77
J	31 221	30 223	20 237	6 333	1 3//	566	000	3/4	181	29	/.
COME IN 1969 ss than \$2,000	8 896	8 561	6 995	1 293	200	72	225	000	0.4	1,4	
.000 to \$2.999	4 068	3 940	3 070	726	200 109	73 35	335 128	223 53	84 55	16 10	1: 19
,000 to \$3,999	3 758 3 812	3 683 3 744	2 581 2 381	871 1 092	151 168	80 103	75 68	41	25 14		16
000 to \$5.999	3 821	3 756	2 249	1 073	304	130	65 76	48 20	14	7	2
,000 to \$6,999	4 199 12 461	4 123 12 334	2 376 5 879	1 331 5 033	318 1 055	98 367	76 127	20 28 49	21 30	7 30	2 2 1
,000 to \$9,999 0,000 to \$14,999	15 190	15 138	6 544	7 191	1 111	292	52	20	4	5	2
5,000 to \$24,999	11 760 5 536	11 730 5 519	5 457 3 423	5 582 1 944	602 126	89 26	30 17	17 6	9 11	-	_
dian	\$9 000	\$9 100	\$7 400	\$11 100	\$9 300	\$8 000	\$3 300	\$2 600	\$2 900		\$6 10
ALUE-INCOME RATIO	i					1					
Specified owner occupied'	54 400	53 875	29 981	20 010	3 009	875	525	284	116	42	8
ss then 1.5	12 806 10 122	12 680 10 056	5 508 4 512	5 791 4 705	1 052 688	329 151	126 66	44 17	45 14	15 13	2:
) to 2.4	7 616	7 585	3 770	3 222	475	118	31	16	15	-	15
to 2.9	4 871 5 742	4 850 5 694	2 582 3 420	1 992 1 875	193 301	83 98	21 48	5 29	4 5	8	10
) or moret computed	12 199 1 044	11 978 1 032	9 306 883	2 291 134	290 10	9]	221 12	161	33	6	2
·	1 044	1 032	663	134	10	٦	12	12	-	-	-
ATING EQUIPMENT	1 067	1 039	677	250	70	22	00	10			
orm-air furnace	27 322	27 213	14 801	259 11 108	70 1 074	33 230	28 109	12 60	4 34	6	15
oitt-in electric units oor, wall, or pipeless furnoce	997 22 417	992	471 13 477	399	112	10]	5	_	_	5	-
her means	21 630	22 314 20 915	13 4//	7 395 6 948	1 201 1 687	241 779	103 715	79 348	24 198	64	105
one	68	55	28	27	-	-	13	6	7		
Renter occupied housing units	117 862	113 217	48 643	44 328	12 537	7 709	4 645	1 635	2 053	390	562
ER S ONS						i					
person	32 293 31 683	30 052	27 936	2 116	-		2 241	1 348	893	_	
personspersons	18 809	30 636 18 345	18 700 1 788	11 605 15 568	887	331 102	1 047 464	287	675 350	80	8 3 6 12: 25: 5.7
persons	13 329	13 034	158	10 450	1 958	468	295	_	115	114	ě
personspersons or more	8 383 13 365	8 199 12 951	61	3 544 1 045	3 319 6 373	1 275 5 533	184 414	_	14 6	47 149	12
edian	2.3	2.4	1.4	3.0	5.5	6.9	1.6	1.1	1.7	4.5	5.
nits with roomers, boarders, or ladgers	2 840	2 671	882	1 348	278	163	169	30	94	17	2
EAR STRUCTURE BUILT						1					
69 to March 1970	1 151 6 132	1 138 6 121	460 2 565 2 934	526 2 727	123 547	29 282	13 11	8	-	5 5	
960 to 1964	7 775	7 712	2 934	3 234	1 041	503	63	6 11	22	1∡	1
250 to 1959	15 840 23 142	15 507 22 321	4 938 8 640	6 763 9 116	2 348 2 958	1 458 1 607	333 821	137 264	133 335	36 77	,2
39 or earlier	63 812	60 393	29 272	21 881	5 536	3 704	3 419	1 207	1 540	322	1 2 14 35
ICOME IN 1969											
ss than \$2,000	29 967 11 225 11 167	27 998	15 527	8 140	2 719	1 612	1 969	953	770	68	17
3,000 to \$3,999 [11 167	10 579 10 670	4 953 4 586	3 627 3 956	1 191 1 216	808 912	646 497	201	313 254	59 30	17: 7: 7: 5: 2: 1: 8: 4:
,000 to \$4,999 5,000 to \$5,999	9 813 8 919	9 387	3 736	3 570	1 204	877	426	131 88 82 73 74 9	254 225	68 59 39 57 31 45 62	5
(MAN +=	8 599	8 623 8 361	3 258 3 170	3 565 3 571	1 049 981	751 639	296 238	82 73	154 102	31 45	2
,000 to \$9,999 0,000 to \$14,999 5,000 to \$24,999	18 204 13 427	17 839 13 284	5 881	8 580	2 160	1 218	365	74	148	62	8
15,000 to \$24,999	5 107	5 060	4 660 2 106	6 479 2 327	1 485 448	660 179	143 47	9 24	65 16	29	4
25,000 or more	1 434 \$4 700	1 416 \$4 800	766 \$3 800	513 \$5 800	84 \$4 900	\$4 600	18 \$2 500	\$2000 -	6	_	1;
	4. 100	4- 400	40 000	42 00V	100	OUU	φ2 JUU	φ 2000 —	\$2 800	\$4 500	\$3 40
	116 065	111 520	48 146	43 650	12 223	7 501	4 545	1 589	2 026	375	55:
ROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied?		9 215	2 815 6 458	4 387 8 796	1 236 2 369	777 1 312	427	63	225	39	10
ROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied ² ess than 10 percent.	9 642	18 935		0 /70	2 198	1 312	520 585	119 156	253 324	86 53	61 51
ROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied?	9 642 19 455 18 031	18 935 17 446	6 339	7 581							A.
ROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied? ess than 10 percent to 10 14 percent to 19 percent to 19 percent to 12 decreent	9 642 19 455 18 031 13 567	17 446 13 197	6 339 5 292	5 508	1 443	954	370	128	160	42	Ţ.
ROSS RENT AS PERCENTAGE OF INCOME Specified rester occupied? as than 10 percent to 14 percent to 19 percent to 19 percent to 34 percent to 34 percent percent or more	9 642 19 455 18 031 13 567 15 869	17 446 13 197 15 238 29 839	6 339 5 292 6 797 16 117	5 508 5 737 9 300	1 443 1 766 2 483	954 938 1 939	370 631 1 667	128 213 780	285 635	86 53 42 65 61	6. 19
ROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied? ess than IG percent 5 to 19 percent 5 to 19 percent 7 to 24 percent 5 to 19 percent 5 to 19 percent 5 to 19 percent 6 percent occupied?	9 642 19 455 18 031 13 567	17 446 13 197 15 238	6 339 5 292 6 797	5 508 5 737	1 443 1 766	954 938 1 939 253	370 631	128 213	285	42 65 61 29	6) 19 41
ROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied? ess than 10 percent. 0 to 14 percent. 5 to 19 percent 0 to 24 percent. 5 to 34 percent. 5 to 34 percent. 5 to 34 percent. 5 percent or more of computed.	9 642 19 455 18 031 13 567 15 869 31 506 7 995	17 446 13 197 15 238 29 839 7 650	6 339 5 292 6 797 16 117 4 328	5 508 5 737 9 300 2 341	1 443 1 766 2 483 728	954 938 1 939 253	370 631 1 667 345	128 213 780	285 635 144	61	6) 191 42
ROSS RENT AS PERCENTAGE OF INCOME Specified rester occupied? ess than 10 percent. 0 to 14 percent. 5 to 19 percent. 0 to 24 percent. 5 to 34 percent. 5 to 34 percent. 5 to 34 percent. 5 percent or more. of computed.	9 642 19 455 18 031 13 567 15 869 31 506 7 995	17 446 13 197 15 238 29 839 7 650	6 339 5 292 6 797 16 117 4 328	5 508 5 737 9 300 2 341	1 443 1 766 2 483 728	954 938 1 939 253 295	370 631 1 667 345	128 213 780 130	285 635 144	61 29 4	42
SPOSS RENT AS PERCENTAGE OF INCOME Specified rester occupied? ess than 10 percent. 0 to 14 percent. 5 to 19 percent. 0 to 24 percent. 5 to 34 percent. 5 to 34 percent. 5 percent or more lot computed. "EATING EQUIPMENT. earn ar hot water. earn-pir furnage. it an electric units.	9 642 19 455 18 031 13 567 15 869 31 506 7 995 3 930 15 002 4 992	17 446 13 197 15 238 29 839 7 650 3 824 14 913 4 896	6 339 5 292 6 797 16 117 4 328 1 617 6 628 2 231	5 508 5 737 9 300 2 341 1 525 6 738 1 862	1 443 1 766 2 483 728 387 1 123 479	954 938 1 939 253 295 424 324	370 631 1 667 345 106 89 96	128 213 780 130 40 16 32	285 635 144 43 68 19	61 29	100 65 52 46 68 191 40
SROSS RENT AS PERCENTAGE OF INCOME Specified rester occupied? ets than 10 percent 0 to 14 percent 5 to 19 percent 0 to 24 percent 5 to 19 percent 5 to 34 percent 5 to 34 percent 15 to 34 percent 15 percent to more 16t computed "EATING EQUIPMENT 15 adm or hot water 15 transpercent 15 adm or hot water 15 transpercent 15 adm or hot water 15 transpercent 16 transpercent 16 transpercent 16 transpercent 17 transpercent 17 transpercent 17 transpercent 18 transperc	9 642 19 455 18 031 13 567 15 869 31 506 7 995 3 930 15 002	17 446 13 197 15 238 29 839 7 650 3 824 14 913	6 339 5 292 6 797 16 117 4 328	5 508 5 737 9 300 2 341 1 525 6 738	1 443 1 766 2 483 728 387 1 123	954 938 1 939 253 295 424	370 631 1 667 345	128 213 780 130	285 635 144 43 68	61 29 4	42

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

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

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

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

	[Data pasea on	sample, see lext.	ror minimum be	ase for derived fi	gures (percent, r	nedian, etc.) and	meaning of sym	bols, see text]		
New Orleans	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	ó rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units Units with 1 or more bathrooms and	73 501	105	670	3 683	13 057	20 234	16 525	9 211	10 016	5.5
complete kitchen facilities for exclusive use, and direct access	71 986	64	591	3 392	12 555	19 814	16 248	9 225	10 097	5.5
PERSONS 1 person	11 619	40	354	1 546	3 415	3 402	1 744	625	493	4.6
2 persons 3 persons 4 persons	21 892 12 765 10 508	13 14 16	202 37 35 15	1 323 383 158	5 070 1 974 1 169	6 871 3 678 2 451	4 619 3 351 2 783	2 197 1 725 1 934	1 597 1 603 1 962	5.1 5.6 6.0
5 persons 6 persons or more Median	7 423 9 294 2.8	10 12 2.5	15 27 1,4	90 183 1.7	690 739 2.1	1 755 2 077 2.5	1 860 2 168 3.1	1 214 1 516	1 789 2 572	6.1 6.2
PLUMBING FACILITIES BY PERSONS PER ROOM							3.1	3.5	4.2	***
With all plumbing facilities 0.50 or less 0.51 to 1.00	72 528 40 955 26 136	88 35	608 340 164	3 463 1 450 1 637	12 765 8 310 3 081	20 024 10 155 7 848	16 434 9 665 5 719	9 156 4 515 4 361	9 990 6 520 3 291	5.5 5.5
1.01 to 1.50 1.51 or more Lacking same or all plumbing facilities	4 144 1 293 973	53 17	37 67 62	146 230 220	938 436 292	1 675 346 210	934 116 91	246 34 55 32	168 11 26	5.5 5.6 5.1 4.2
0.50 or less 0.51 to 1.00 1.01 to 1.50	505 267 75	5	14 38	96 69 12	175 62 30	118 36	49 38 4	32 14 5	21 5	4.1 4.3 3.8
1.51 or more BEDROOMS	126	12	10	43	25	24 32	-	4	-	3.5
None and 1	6 837 27 033	99 -	645 -	2 676 1 064	2 532 9 896	630 10 486	177 4 294	21 947	57 346	3.5 4.7
4 or more	29 111 10 536	-	-	-	952 -	8 701 334	11 058 1 353	5 698 2 347	2 702 6 502	7.5 +
YEAR STRUCTURE BUILT 1969 to March 1970 1960 to 1968	936 10 379	-	_ 89	10	64	169	187	204	302	6.7
1950 to 1959 1949 or earlier	18 208 43 978	20 81	90 491	201 471 3 001	891 2 505 9 597	2 313 5 790 11 962	2 441 4 912 8 985	2 001 2 674 4 332	2 439 1 746 5 529	6.2 5.5 5.2
1 and 1 1/2	45 920	76	510	3 027	11 366	16 381	9 876	3 059	1 625	5.0
None or also used by another household	26 279 1 312	14 13	90 69	386 292	1 218 380	3 521 338	6 399 127	6 175 54	8 476 39	5.0 6.7 4.2
VALUE-INCOME RATIO Specified owner occupied?	54 400	53	209	1 703	7 394	14 564	13 672	8 033	8 772	5.7
Less than 1.5	12 806 10 122 12 487	6 15 6	42 22 24	311 140 296	1 561 1 037 1 338	3 419 2 673 3 173	3 165 2 793 3 340	1 938 1 695 2 130	2 364 1 747 2 180	5.8 5.9 5.9 5.4 5.2
3.0 or more Not computed	17 941 1 044	26	108 13	856 100	3 268 190	4 990 309	4 162 212	2 155 115	2 376	5.4 5.2
Renter occupied housing units Units with 1 or more bathrooms and	117 862	3 658	11 547	30 384	39 818	22 312	7 209	1 842	1 092	3.8
complete kitchen facilities for exclusive use, and direct access	109 883	2 075	9 903	27 931	38 093	21 864	7 089	1 890	1 038	3.9
PERSONS 1 person	32 293	3 009	6 775	12 225	6 843	2 570	621	149	101	30
2 persons 3 persons 4 persons	31 683 18 809 13 329	414	2 794 967 482	9 486 3 825 2 072	11 628 7 900 5 753	5 436 4 193 3 207	1 412 1 209 1 225	3.41	170 233 158	3.0 3.8 4.1 4.2
5 persons 6 persons or more Median	8 383 13 365 2.3	136 52 16 29	205 324 1.4	1 177 1 599 1.8	3 366 4 328 2.7	2 450 4 456 3.3	782 1 960 3.8	346 380 227 399 3.7	160 270	4.3 4.6
PLUMBING FACILITIES BY PERSONS PER ROOM									3.8	
With all plumbing facilities	113 217 48 643 44 328 12 537	2 610	10 396 6 139 2 492	29 087 11 738 12 776	38 965 18 085 13 416	22 082 7 904 9 781	7 161 3 230 2 500	1 838 832 900 84	1 078 715 347	3.9 3.9 3.9
1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities	12 537 7 709 4 645	494 1 048	887 878 1 151	1 958 2 615 1 297	5 076 2 388 853	3 328 1 069 230	2 500 1 188 243 48	84 22 4	16	4.2 3.4 7.6
1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50	1 635 2 053 390	893	636 302 80	487 535 114	386 237 112	102 69 59	12 11 25	4 -	8 6	3.9 3.9 4.2 3.4 2.6 2.9 1.9 3.5 2.5
1.5) or moreBEDROOMS	567	155	133	161	118	-	-	-	-	2.5
None	4 603 41 181	3 912	482 10 461	209 23 290 7 247	6 173	1 152	82	23	-	1.1
3 or more	51 056 21 006	=	-	7 247	30 894 2 695	10 832 10 310	1 831 5 409	1 518	1 074	4.1 5.3
1969 to March 1970	1 343 13 888	5 369	93 1 382	317 3 614	452 4 706	319 2 685	126	16 275	15 94	4.1
1960 to 1968	16 063 86 568	852 2 432	1 537 8 535	3 555 22 898	5 802 28 858	2 989 16 319	763 1 002 5 318	214 1 337	112 871	4.1 3.8 3.9 3.8
COMPLETE BATHROOMS 1 and 1 1/2	104 768	2 378	10 011	27 870	37 182	20 014	5 786	1 126	401	3.8
2 or more	6 402 6 682	36 1 142	101 1 570	324 2 034	1 191 1 468	2 010 327	1 330 102	764 19	646 20	3.8 5.3 2.8
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied2	116 065	3 645	11 423	29 880	39 174	22 022	7 083	1 794	1 044	3.8
Less than 10 percent	9 642 19 455 18 031	314 464 426	673 1 414 1 368	1 872 3 727 4 145	3 516 7 244 6 280	2 272 4 434 3 890	795 1 610 1 339	126 344 429	74 218 154	4.1 4.1 4.0
20 to 34 percent	13 567 15 869 31 506	413 542 1 198	1 275 1 708 4 222 763	3 577 4 485 10 105	4 656 5 256 9 807	2 656 2 745 4 462	694 888 1 221	197 178 303 217	99 67 188	3.8 3.7 3.5
Not computed	7 995	288	763	1 969	2 415	1 563	536	217	244	3.9

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

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

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

		Owner oc	cupied		derived rigure			Renter oc	cupied			
New Orleans	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 troiler
All occupied housing units	73 501	56 509	16 443	549	117 862	31 500	37 180	20 378	12 227	7 185	9 237	155
ROOMS												
1 room	105 670 3 683 13 057 20 234 16 525 9 211 10 016 5.5	69 279 1 831 7 806 15 021 14 161 8 278 9 064 5.7	36 347 1 764 5 015 5 047 2 359 928 947 4.7	- 44 88 236 166 5 5 4.1	3 658 11 547 30 384 39 818 22 312 7 209 1 842 1 092 3.8	312 1 864 7 196 10 966 7 075 2 586 897 604 4.1	224 1 836 7 563 14 428 9 192 2 879 658 400 4.1	493 2 532 5 904 7 110 3 276 851 152 60 3.7	788 2 174 4 078 3 162 1 473 492 32 28 3.3	564 1 470 2 637 1 794 546 142 32 31	1 277 1 661 2 954 2 303 732 239 71	10 52 55 18 20 -
PLUMBING FACILITIES BY PERSONS PER ROOM]								
With all plumbing facilities 0.50 or less 0.51 to 1.00	72 528 40 955 26 136 4 144 1 293 973 505 267 75 126	55 928 30 942 20 818 3 220 948 581 321 126 42 92	16 057 9 689 5 127 896 345 386 178 141 33 34	543 324 191 28 - 6 6 -	113 217 48 643 44 328 12 537 7 709 4 645 1 635 2 053 390 567	30 394 12 607 11 807 3 827 2 153 1 106 487 333 131 155	35 980 15 265 14 722 3 720 2 273 1 200 489 469 105 137	19 595 8 546 7 302 2 219 1 528 783 289 311 87 96	11 411 5 092 3 926 1 478 915 816 201 478 46 91	6 638 3 176 2 475 614 373 547 124 362 16 45	9 050 3 893 4 037 653 467 187 45 100 5	149 64 59 26
BEDROOMS None	156	101	55	_	4 603	377	324	669	1 113	645	1 475	
1	6 681 27 033 29 111 10 536	3 165 18 722 25 046 9 406	55 3 422 8 031 3 948 1 130	94 280 117 -	41 181 51 056 17 919 3 087	8 620 15 148 6 380 1 481	9 444 18 372 7 188 791	8 390 8 500 2 343 303	6 014 3 971 1 110 345	3 870 1 939 374 22	4 843 3 021 524 145	105
YEAR STRUCTURE BUILT												
1969 to Morch 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	936 4 331 6 048 18 208 13 004 30 974	824 3 730 5 297 16 722 10 235 19 701	46 409 613 1 391 2 739 11 245	66 192 138 95 30 28	1 343 6 164 7 724 16 063 22 839 63 729	206 938 1 520 4 249 6 215 18 372	321 1 553 1 591 3 445 7 232 23 038	217 505 685 3 155 4 511 11 305	110 512 638 2 281 2 707 5 979	186 775 542 848 1 353 3 481	286 1 850 2 718 2 062 817 1 504	17 31 30 23 4 50
INCOME IN 1969												
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$15,000 to \$14,999 \$15,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more Median	3 812 3 821 4 199 12 461 15 190 11 760 5 536	5 962 2 513 2 558 2 673 2 633 3 053 9 388 12 455 10 116 5 158 \$9 800	2 904 1 495 1 182 1 104 1 126 1 111 2 927 2 621 1 599 374 \$6 400	30 60 18 35 62 35 146 114 45 4 \$7 700	29 967 11 225 11 167 9 813 8 919 8 599 18 204 13 427 5 107 1 434 \$4 700	7 763 3 162 2 908 2 563 2 270 2 352 4 995 3 771 1 349 367 \$4 700	7 008 3 014 3 160 2 951 3 253 2 833 6 873 5 552 2 128 408 \$5 800	6 009 2 057 2 113 1 842 1 403 1 493 3 017 1 710 529 205 \$4 000	4 384 1 379 1 424 1 173 770 735 1 252 712 282 116 \$3 200	2 318 794 807 589 541 539 789 518 206 84 \$3 600	2 467 809 731 678 656 642 1 234 1 157 609 254 \$4 900	18 10 24 17 28 5 44 7 4 4 85 300
YEAR MOVED INTO UNIT												
1969 to March 1970	5 292 4 270 3 557 6 863 12 205 20 629 20 695	4 234 3 366 2 786 5 424 9 841 16 544 14 318	948 830 673 1 354 2 229 4 045 6 359	110 74 98 85 135 40 18	37 802 15 439 10 201 14 468 17 189 13 180 9 573	8 755 3 630 2 528 4 022 4 806 3 840 3 785	11 087 5 202 3 585 4 281 5 589 4 316 3 366	7 167 2 762 1 863 2 398 2 889 2 277 1 156	4 213 1 788 963 1 547 1 746 1 351 560	2 885 962 667 815 862 668 430	3 620 1 084 589 1 372 1 269 708 269	75 11 6 33 26 20
GROSS RENT												
Specified renter eccepted! Less than \$50 \$50 to \$59 \$60 to \$69 \$70 to \$79 \$80 to \$79 \$100 to \$119 \$120 to \$149 \$150 to \$149 \$200 to \$299 \$200 to \$299 \$300 or more No cash rent Median					116 065 12 541 6 772 11 184 14 051 27 889 16 602 10 710 8 894 3 073 664 3 685 \$88	29 703 1 639 1 618 2 887 4 006 8 028 4 460 2 413 1 702 893 229 1 828 \$89	37 180 1 244 1 642 3 284 5 014 10 568 6 437 3 773 3 120 804 90 1 204 \$92	20 378 3 007 1 541 2 310 2 658 5 005 2 814 1 528 978 194 37 306 \$82	12 227 3 198 1 162 1 388 1 242 2 097 1 247 799 685 285 10 114 \$72	7 185 1 479 538 872 722 1 178 687 758 620 191 25 115 \$79	9 237 1 960 271 432 402 990 944 1 393 1 778 695 273 99 \$111	155 14 11 7 23 13 44 11 11 19 \$120
HEATING EQUIPMENT	1 047	7.0				- a						
Steam or hot water. Warm-air furnace Built-in electric units Floor, wall, or pipeless furnace Other means None	1 067 27 322 997 22 417 21 630 68	750 24 336 829 16 898 13 637 59	317 2 602 168 5 506 7 841 9	384 13 152	3 930 15 002 4 992 19 795 73 717 426	847 3 277 818 6 134 20 320 104	555 4 352 657 8 645 22 893 78	605 1 658 509 2 635 14 900 71	371 954 479 1 391 8 959 73	418 1 154 566 449 4 543 55	1 134 3 533 1 963 533 2 029 45	74 8 73
AIR CONDITIONING												
Room unit(s) Centrol system None AUTOMOBILES AVAILABLE	40 160 19 459 13 892	29 479 17 727 9 307	10 353 1 567 4 518	328 165 67	45 023 10 843 61 986	12 099 1 862 17 405	17 580 2 847 16 999	7 606 846 12 060	3 467 565 8 136	2 216 918 4 155	1 967 3 783 3 161	88 22 70
1	33 342 21 450 4 030 14 689	25 177 18 335 3 538 9 463	7 825 2 994 468 5 151	340 121 24 75	49 539 10 731 1 206 56 376	13 183 3 222 389 14 572	17 930 4 588 452 14 456	8 078 1 189 169 11 076	3 754 592 36 7 786	2 653 398 64 4 174	3 830 726 96 4 259	111 16 53

Excludes one-family homes on 10 ocres or more.

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

Γ					Two-or-mo	re-person ho	useholds				One-person	households
New Orleans		٨	Aale head, wife	e present, no r	onrelatives		Other mo	le head	Female	heod		
	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	73 501	595	5 340	9 930	25 249	8 818	2 122	780	5 877	3 171	5 122	6 497
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	72 528 40 955 26 136 4 144 1 293 973 505 267 75 126	595 274 281 32 8 - - -	5 316 1 464 3 154 577 121 24 6 5 5	9 883 2 009 6 094 1 421 359 47 	25 017 12 533 10 593 1 401 490 232 57 93 31 51	8 668 6 418 2 075 108 67 150 90 55	2 068 1 158 734 97 79 54 22 21	740 431 274 29 6 40 25 5	5 778 3 131 2 164 355 128 99 25 26 28 20	3 104 2 213 732 124 35 67 25 34 -	5 028 5 005 23 - 94 89 5	6 331 6 319 12 - 166 166
UNITS IN STRUCTURE	56 509	439	4 266	8 569	20 709	6 665	1 571	559	4 34)	2 079	3 135	4 176
2 or more	16 443 549	129 27	989 85	1 302 59	4 424 116	2 133 20	536 15	221	1 49} 45	1 092	1 829 158	2 297
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$25,000 to \$14,999 \$25,000 to more Medion	8 896 4 068 3 758 3 812 3 821 4 199 12 461 15 190 11 760 5 536 \$9 000	49 23 30 34 4 64 223 136 22 10 \$8 300	120 69 80 115 185 265 1 311 1 933 962 300 \$11 400	162 116 144 248 349 432 1 949 2 936 2 555 1 039 \$12 700	781 438 694 822 1 202 1 335 4 584 6 266 6 080 3 047 \$12 200	986 997 801 882 680 576 1 321 1 241 777 557 \$6 100	148 90 119 118 104 156 408 505 297 177 \$9 400	124 99 68 52 65 50 106 96 87 33 \$5 700	1 043 387 426 528 426 542 1 044 933 453 95 \$6 200	594 366 199 265 198 233 479 452 273 112 \$5 800	1 476 482 580 369 389 361 733 491 162 79 \$4 100	3 413 1 001 617 379 219 185 303 201 92 87 \$2000 —
VALUE-INCOME RATIO Specified owner occupied* 1.5 to 1.9 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 or more Not computed	54 400 12 806 10 122 7 616 4 871 5 742 12 199 1 044	427 45 66 94 65 66 77	4 148 929 1 008 827 540 464 369 11	8 304 2 164 2 167 1 540 819 828 774 12	19 938 6 694 4 472 3 083 1 809 1 721 2 072 87	6 412 1 043 861 673 555 1 023 2 145 112	1 495 421 327 224 66 206 246 5	529 146 70 35 15 63 195	4 150 594 579 525 470 484 1 321 177	2 009 372 247 256 143 210 739 42	2 984 277 264 243 258 380 1 345 277	4 004 121 121 116 131 297 2 916 302
Renter occupied housing units	117 862	7 870	14 986	9 697	17 033	5 966	4 692	846	21 269	3 210	20 897	11 396
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more 1.50 or less 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	113 217 48 643 44 328 12 537 7 709 4 645 1 635 2 053 390 567	7 730 1 638 4 812 857 423 140 5 81 26 28	14 718 2 211 8 283 2 715 1 509 268 17 55 63 133	9 491 954 4 422 2 483 1 632 206 11 62 64 69	16 573 5 131 8 414 1 876 1 152 460 68 234 90 68	5 738 2 951 2 402 231 154 228 44 143 25	4 536 1 595 2 198 437 306 156 24 101 4 27	751 277 390 25 59 95 20 63 7	20 594 4 619 9 911 3 750 2 314 675 45 314 95 221	3 034 ! 331 ! 380 163 166 176 53 107 16	19 509 18 243 1 266 	10 543 9 673 850 853 640 213
UNITS IN STRUCTURE 1	31 500 57 558 19 412 9 237 155	2 084 3 937 1 134 697 18	3 965 8 452 1 651 907 11	3 026 5 347 980 327 17	5 795 9 014 1 498 704 22	1 979 3 103 526 353 5	1 233 2 390 775 274 20	249 473 109 15	5 204 9 778 4 554 1 706 27	1 153 1 530 391 130 6	4 009 8 593 5 752 2 524 19	2 803 4 941 2 042 1 600 10
GROSS RENT Specified reuter occupied2 tess thon \$50 \$50 to \$59 \$60 to \$69 \$70 to \$79 \$100 to \$119 \$120 to \$149 \$150 to \$199 \$200 to \$299 \$200 to \$299 \$200 to \$299 \$200 to \$299	116 065 12 541 16 772 11 184 14 051 27 889 16 602 10 710 8 894 3 073 664 3 685	7 755 239 266 622 979 2 281 1 425 1 028 652 69 	14 770 310 268 913 1 462 4 117 2 979 1 823 2 007 548 47 296	9 497 305 273 520 1 037 2 773 1 819 1 052 953 419 103 243	16 724 585 632 1 478 1 995 4 586 2 903 1 617 1 404 705 202 617	5 919 333 417 658 830 1 575 756 449 310 206 68 317	4 636 258 176 369 529 1 252 642 547 470 196 33 164	831 64 32 107 168 255 106 27 27 6 6	20 817 5 223 1 116 1 871 2 376 4 379 2 546 1 386 1 036 349 64 471	3 159 356 237 447 515 798 290 166 119 37 7	20 688 2 384 1 873 2 626 4 072 2 334 2 090 1 514 406 54	11 269 2 484 1 482 1 573 1 386 1 801 802 525 402 132 86 596
GROSS RENT AS PERCENTAGE OF INCOME Specified rester eccepied ² Less than 20 percent 20 to 24 percent 35 percent or more Not computed \$5,000 to \$9,999 Less than 20 percent 20 to 24 percent 35 percent or more Not computed \$5,000 to \$9,999 Less than 20 percent 20 to 24 percent 25 to 34 percent 25 to 34 percent 25 to 30 percent 25 to 30 percent 25 to 30 percent 25 to 30 percent 25 percent or more Not computed \$15,000 or more Less than 20 percent 25 percent or more Not computed \$15,000 or more Less than 20 percent 20 to 24 percent 20 to 24 percent 25 percent or more Not computed \$15,000 or more Less than 20 percent 20 to 24 percent 25 percent or more Not computed \$15,000 or more Less than 20 percent 25 percent or more Not computed Not computed Not computed Not computed Not computed Not computed Not computed Not computed Not computed Not computed	116 065 61 058 5 708 6 539 12 025 30 529 6 257 35 237 23 541 6 217 1 000 13 274 11 774 11 773 303 303 303 6 496 6 496 6 105 8 11 3 99 271	7 755 3 416 273 457 923 1 565 3 319 2 110 750 316 588 855 818 10 21 155 149	14 770 3 382 266 558 1 003 1 371 184 6 843 4 648 1 332 603 119 141 3 421 2 987 72 280 72 1 124 1 088 1 1084 1 1084 1 1084	9 497 2 331 262 377 675 910 107 4 149 2 936 647 392 72 1 974 1 764 1 764 1 764 1 043 988 1 043 988 1 043	16 724 4 609 533 679 1 144 1 916 337 6 610 5 086 859 408 61 196 3 270 2 941 130 45 154 2 235 2 063 17 18	5 919 3 228 339 413 741 1 468 267 1 5046 1 046 1 15 107 612 552 17 17 26 519 474 41 12	4 636 2 223 203 404 1 127 266 1 544 923 285 190 110 36 628 551 20 241 234	831 566 344 78 68 348 348 189 131 40 4 - 14 43 43 - 33 28 - - 5	20 817 15 542 2 060 1 534 2 733 1 662 4 012 2 482 664 6590 177 99 981 830 76 39 36 282 267	3 159 2 293 184 258 357 1 235 559 606 417 79 121 130 130 121 121	20 688 13 488 1 137 1 326 2 399 6 862 1 764 3 260 1 136 756 1 198 1 153 1 826 20 22 573 545 17	11 269 9 960 4556 1 578 6 174 1 175 931 502 193 111 84 41 188 132 11 14 31 170 148 4

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

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

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

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

	[Data based on :	somple, see text.	FOR MINIMUM OC	ise for derived th	jures (percent, n	nealari, etc.) and	meaning or symu	ois, see lexij		
New Orleans	Total	l person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Medion
Owner occupied housing units	73 501	11 619	21 892	12 765	10 508	7 423	4 320	3 099	1 875	2.6
BEDROOMS None and 1	6 837 27 033 29 111 10 536	3 423 6 009 1 845 486	2 627 11 243 6 508 1 353	366 5 168 6 350 1 200	198 2 164 6 271 2 152	96 1 294 4 140 1 813	83 443 1 958 1 287	44 425 1 319 1 405	 287 720 840	1.5 2.2 3.5 4.5
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	936 4 331 6 048 18 208 13 004 30 974	69 216 461 1 845 1 978 7 050	205 756 1 302 4 790 4 150 10 689	154 882 1 079 3 492 2 268 4 890	215 1 001 1 216 3 114 1 787 3 175	160 755 920 2 136 1 220 2 232	71 371 569 1 420 671 1 218	46 250 312 888 545 1 058	16 100 189 523 385 662	3.7 3.8 3.6 3.2 2.7 2.3
UNITS IN STRUCTURE 2 or more	56 509 16 443 549	7 311 4 126 182	16 153 5 557 182	10 226 2 446 93	8 812 1 658 38	6 140 1 251 32	3 612 696 12	2 634 455 10	1 621 254 -	3.0 2.2 2.0
COMPLETE BATHROOMS 1 and 1 1/2	45 920 22 391 3 888 1 312	9 138 1 802 317 314	15 155 5 552 856 492	7 559 4 353 548 171	5 473 4 230 617 59	3 555 3 103 677 65	2 383 1 647 399 54	1 679 1 049 298 98	978 655 176 59	2.4 3.4 3.9 2.2
HOUSEHOLD COMPOSITION Twe-or-more-person households Male head, wife present, no nonrelatives 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 Female head Under 65 years 65 years and over Female head Under 65 years 65 years and over Female head One-person households	49 932 595 5 340 9 930 25 249 8 816 2 9 045 7 780		21 892 16 043 194 592 639 8 453 6 165 1 340 950 390 4 509 2 502 2 007	12 765 9 980 213 1 163 5 858 1 593 719 511 208 2 066 1 453 613	10 508 9 124 94 1 592 2 341 4 528 569 338 241 97 1 046 781 265	7 423 6 625 68 1 020 2 446 2 885 206 224 186 38 574 437	4 320 3 848 16 590 1 601 1 519 122 126 99 27 346 302 44	3 099 2 658 4 270 1 089 1 177 118 113 93 20 328 263 65	1 875 1 654 6 113 661 829 45 42 42 42 	3.2 3.4 3.0 4.1 4.8 3.2 2.7 2.7 2.7 2.5 2.5 2.8 2.3
VALUE-INCOME RATIO Specified owner occupied Less than 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 or more Not computed	12 806 10 122 7 616 4 87 5 742 12 199	398 325 359 389 677 4 261	3 100 2 395 2 158 1 459 2 030 4 194	9 891 2 634 2 281 1 549 884 956 1 496	8 449 2 403 2 007 1 320 900 867 905 47	5 933 1 796 1 418 1 000 597 559 557 6	3 468 1 159 852 559 293 248 346 11	2 483 790 548 453 194 200 283 15	1 557 526 296 218 155 205	3.0 3.6 3.5 3.3 3.2 2.7 1.9
Renter occupied housing units	117 86	32 293	31 683	18 809	13 329	8 383	5 261	4 913	3 191	2.3
BEDROOMS None	- 41 18 - 51 05	11 20 160	13 685 15 357	150 3 971 11 516 2 950	39 1 836 7 284 3 918	38 521 4 270 3 493	510 2 252 2 269	23 349 1 847 3 039	149 1 180 2 301	1.1 1.5 2.7 4.7
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	6 16 7 72 16 06 22 83	4 1 381 4 1 931 3 3 566 9 5 536	3 745 6 056	269 1 173 1 287 2 658 3 835 9 587	177 773 929 2 074 2 799 6 577	99 391 551 1 395 1 828 4 119	50 249 370 941 1 082 2 569	48 201 356 1 024 986 2 298	21 95 272 657 717 1 429	2.5 2.4 2.5 2.8 2.5 2.2
UNITS IN STRUCTURE 1 2 3 and 4 5 to 9 10 to 19 20 or more. Mobile home or trailer	20 37 20 37 12 22 7 18	7 415 6 115 7 4 578 5 3 216 7 4 124	10 639 5 411 3 158 1 721 2 537	818 1 027	3 906 5 065 2 132 988 611 607 20	2 944 2 752 1 279 725 315 357	1 725 1 735 875 500 228 193 5	1 483 1 512 892 571 193 256 6	1 004 936 679 347 83 136	2.6 2.6 2.3 2.0 1.7 1.7 2.5
COMPLETE BATHROOMS 1 and 1 1/2 2 or more	104 76 - 6 40 - 6 68	2 756	28 662 1 456 1 452	16 808 1 297 839	11 781 1 151 533	7 423 683 313	4 590 495 271	4 068 412 288	2 727 152 182	2.3 3.3 1.9
HOUSEHOLD COMPOSITION Twa-or-mare-persea bouseholds Male head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male head Under 65 years 65 years and over Female head Under 65 years 65 years and over Ges-persea households	55 55 7 87 14 98 9 69 17 03 5 96 - 5 53 - 4 69 84 24 47 21 26	20 66 77 36 88 20 66 99	7 120 2 105	3 634 1 023 1 163 932 231 5 131 4 579	13 329 9 295 1 199 3 545 1 836 2 318 397 544 486 55 3 490 3 245	8 383 5 709 348 2 086 1 615 1 447 193 272 272 2 222 2 288 134	5 261 3 423 145 1 087 1 199 881 111 205 185 20 1 633 1 580 533	4 913 3 141 103 877 1 144 944 73 135 117 18 1 637 1 570	3 191 2 101 38 393 1 034 587 49 129 111 18 961 907 54	3.1 3.2 2.8 3.6 4.6 2.9 2.2 2.4 2.3 3.3 2.3
GROSS RENT AS PERCENTAGE OF INCOM Specified renter occupied? Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	116 06 9 64 19 45 18 03 13 56 15 86 31 50	2 1 17- 5 2 76- 1 3 21: 7 3 429	2 737 5 977 5 225 3 656 4 062 7 753	2 220 2 457 3 824	13 114 1 424 2 743 2 512 1 678 1 702 2 412 643	8 161 908 1 621 1 492 1 004 1 122 1 544 470	5 091 512 993 988 609 607 1 086 296	4 750 517 944 875 576 676 938 224	3 130 411 610 602 396 359 624 128	2.7 2.4 2.3

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

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

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

					•				
New Orleans	Total	Less than 2 months	2 up to 6 months	6 months or more	New Orleans	Total	Less than 2 months	2 up to 6 months	6 months or more
Vacant for sale	1 248	357	427	464	Vacant for rent	11 557	7 404	2 961	1 192
ROOMS					ROOMS				
1 to 3 rooms	246 238 326 174 264	57 33 102 45 120	76 111 104 58 78	113 94 120 71 66	1 room	951 1 667 3 475 3 125 1 815 414	802 965 2 130 2 060 1 181 227	82 481 1 007 801 447	67 221 338 264 187 69
	1 218	350	404	464	7 rooms or more	110	39	25	46
With all plumbing facilities Locking some or all plumbing facilities	30	7	23	404	PLUMBING FACILITIES				Ì
BEDROOMS None and 1	324	121	71	132	With all plumbing facilities Lacking some or all plumbing facilities	10 916 641	6 998 406	2 831 130	1 087 105
4 or more	513 286 322	65 57 174	266 142 41	182 87 107	BEDROOMS				
YEAR STRUCTURE BUILT					None	845 5 316 3 985	696 3 200 2 271	82 1 665 1 266	67 451 448
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or eorlier	111 146 205 786	85 38 60 174	8 58 70 291	18 50 75 321	3 or more YEAR STRUCTURE BUILT	1 305	880	271	154
UNITS IN STRUCTURE					1969 to March 1970 1960 to 1968	620 1 560	530 1 049	39 408	51 103
12 or more	772 476	264 93	245 182	263 201	1950 to 1959 1949 or earlier	1 763 7 614	1 298 4 527	362 2 152	103 935
HEATING EQUIPMENT					UNITS IN STRUCTURE		1		
Steam or hot water	42 365 19 319 496 7	13 138 6 79 117	3 116 3 124 178 3	26 111 10 116 201	1	1 795 4 889 1 793 1 224 1 856	1 081 2 888 1 202 774 1 459	497 1 394 440 335 295	217 607 151 115 102
SALES PRICE ASKED					RENT ASKED			į	
Specified vacant for sele¹ Less than \$5,000 in \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more Median price asked	761 9 33 141 151 115 142 107 63 \$22 000	264 3 7 32 55 24 57 80 6 \$26 900	241 6 19 59 29 48 40 21 19 \$20 800	256 - 7 50 67 43 45 6 38 \$20 500	Specified vacant for rent? Less than \$50 \$50 to \$59 \$40 to \$79 \$80 to \$79 \$100 to \$119 \$120 to \$149 \$150 to \$199 \$200 or more Median rent asked	11 456 1 519 1 593 3 846 1 206 812 986 874 620 \$74	7 334 776 951 2 315 787 577 745 608 575 \$77	2 935 485 455 1 077 304 187 215 181 31 \$70	1 187 258 187 454 115 48 26 85 14 \$67

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

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

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

			Sales price a	sked — Vacan	t for sale!				Re	ent asked-	-Vocant fe	or rent ²		
New Orleans	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 10 \$79	\$80 to \$99	\$100 to \$149	\$150 to \$199	\$200 or more
Total	761	42	141	151	115	142	170	11 456	3 112	3 846	1 206	1 798	874	620
PLUMBING FACILITIES														
With all plumbing facilities Locking some or all plumbing facilities	80 9 27	15 27	162 -	109	137	170	216	10 940 443	2 777 284	3 774 112	1 277 15	1 761 -	766 18	585 14
BEDROOMS														
None and 1	74 266 212 284	27 15 - -	68 66 28	32 35 13 29	15 44 64 14	59 30 81	45 39 132	6 107 3 971 1 167 138	2 010 797 180 74	1 885 1 566 403 32	664 526 102	752 694 283 32	361 254 169	435 134 30 -
YEAR STRUCTURE BUILT														
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	107 120 139 395	- 8 34	9 37 95	5 17 30 99	12 44 32 27	27 20 16 79	63 30 16 61	620 1 547 1 729 7 560	45 144 384 2 539	57 235 435 3 119	9 118 212 867	311 546 223 718	167 422 58 227	31 82 417 90
UNITS IN STRUCTURE														
1		•••		•••	•••	•••		1 694 4 889 3 017 1 856	495 1 442 1 020 155	761 1 967 864 254	163 564 389 90	147 652 473 526	84 221 223 346	44 43 48 485
INCLUSION OF UTILITIES IN RENT														
All utilities includedSome or no utilities included						•••	:::	2 450 9 006	570 2 542	513 3 333	103 1 103	544 1 254	267 607	453 167

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

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

²Excludes one-family homes on 10 ocres or more

Table C-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)

	fourn corsec a	a sompte, acc	SEAL TOT TIME	andin Gase 10	r derived figur	us (percent, i)	100.0, 0.0., 0.	o meaning or	371110013, 300			
New Orleans	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	Medion (dollars)
Specified owner occupied ¹	13 380	363	729	971	1 720	1 562	4 270	2 085	1 171	384	125	16 600
ROOMS) and 2 rooms 3 rooms 4 rooms 5 rooms 7 rooms 8 rooms Median	66 818 2 861 4 136 3 023 1 451 1 025 5.2	8 59 142 80 53 5 16 4.3	6 112 235 200 93 60 23 4.6	13 136 387 300 79 37 19	7 163 498 592 229 157 74 4.8	17 97 412 518 394 71 53 5.0	187 858 1 544 993 408 276 5.2	57 203 585 748 319 173 5.8	6 7 75 257 363 258 205 6.2	5 	- 13 19 17 34 42 6.9	11 600 13 500 16 300 18 400 19 900 21 500
PERSONS 1 persons 2 persons 3 persons 4 persons 5 persons 6 persons Median Units with roomers, boarders, or lodgers	1 960	101 99 26 37 37 63 2.3	143 192 145 49 48 152 2.7	238 254 158 48 85 188 2.5	245 359 249 244 157 466 3.5	185 343 258 192 171 413 3.5	391 910 773 658 453 1 085 3.6	155 417 431 344 283 455 3.6	77 234 172 283 131 274 3.9	33 83 42 86 55 85 3.9	10 32 14 19 14 36 3.8	13 300 16 000 16 700 18 300 17 600 16 700
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking same or ell plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	5 467 1 705 666 321 135 65	319 154 83 63 19 44 35 - 5	666 307 275 44 40 63 20 23 10	932 419 321 128 64 39 23 	1 676 613 676 274 113 44 4 18	1 505 584 557 238 126 57 22 11	4 220 1 570 1 825 632 193 50 22 13	2 068 851 920 205 92 17 9	1 164 475 586 95 8 7	384 187 180 12 5 	125 61 44 14 6 - -	16 700 16 600 17 500 15 800 14 400 10 800 8 900
BEDROOMS None and 1 2	5 292 5 545	80 69 107 23	97 426 277 90	182 339 308 69	148 928 603 133	113 878 504 161	226 1 486 1 824 547	65 775 1 153 287	37 343 606 3 187	17 29 144 117	- 19 19 37	12 100 15 000 18 100 18 700
YEAR STRUCTURE BUILT 1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier	425 957 4 193 3 214	10 15 86 73 179	23 182 197 327	11 4 32 158 294 472	23 86 382 380 849	19 64 480 492 507	10 123 269 1 521 1 098 1 249	30 94 244 787 401 529	25 75 165 456 195 255	27 68 43 100 69 77	4 9 16 41 15 40	26 000 21 800 19 800 17 800 15 800 14 500
COMPLETE BATHROOMS 1 and 1 1/2 2 and 2 1/2 3 or more. None or giso used by another household	2 210	301 12 75	560 47 82	870 44 - 29	1 393 195 6 62	1 298 186 44	3 698 590 15 46	1 573 419 20 23	691 406 44 19	150 231 10	40 80 20 -	16 100 20 400 10 200
HOUSEHOLD COMPOSITION Twa-or-more-person households Male head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male head Under 65 years 65 years and over Female head Under 66 years 65 years and over Gene-person households Under 65 years 65 years and over Gene-person households Under 65 years 65 years and over	9 185 100 1 006 2 323 4 415 1 341 629 470 159 1 988 1 477 511 1 578	262 125 5 47 49 24 31 13 18 106 52 54 101 37	586 431 211 555 218 137 44 36 8 111 67 48 143 48 95	733 516 14 299 833 276 114 74 48 26 143 106 37 238 94	1 475 1 105 9 137 234 551 174 59 39 200 311 240 71 245 125	1 377 988 14 103 249 443 179 100 67 33 289 215 74 185	3 879 3 151 24 443 776 1 521 387 165 127 38 563 442 121 391 177 214	1 930 1 577 34 164 468 742 169 76 63 13 277 230 47 155 80 75	1 094 912 73 304 436 99 55 52 3 127 84 43 77	351 295 5 31 81 140 38 20 20 - - 20 16 33 19	115 85 - 26 29 20 5 21 4 10	16 900 17 300 18 300 17 700 18 300 17 100 15 500 16 300 13 100 15 700 14 200 13 300 13 300 13 200
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	821 926 869 933 837 2 821 2 482 1 188	115 45 58 11 24 10 53 30 9 8 \$3 400	244 72 94 47 82 36 74 50 27 3 \$3 500	304 91 96 64 74 60 162 103 17 -	311 100 185 142 129 164 372 225 77 15 \$5 900	295 135 112 131 96 123 354 244 55 17 \$6 100	617 255 215 275 320 246 1 028 946 314 54 \$7 600	254 65 96 128 132 116 457 502 311 24 \$8 700	111 42 56 47 51 59 232 291 248 34 \$9 800	29 10 14 20 9 23 82 64 98 35 \$10	16 6 - 16 - 7 27 32 17 \$12 500	14 000 14 400 13 200 15 900 15 800 16 800 18 300 21 500 21 400
YEAR MOVED INTO UNIT 1969 to March 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1959 1949 or parlier	856 579 1 195 2 224 4 593	6 8 9 7 39 184 135	30 5 5 13 107 298 231	36 58 27 27 170 294 331	139 83 38 104 256 570 466	91 100 52 152 275 569 289	445 316 240 393 678 1 551 726	248 142 113 293 368 620 251	165 73 66 160 255 320	53 55 12 46 50 130	5 16 17 - 26 57	18 800 18 000 18 600 18 900 16 900 16 100
HEATING EQUIPMENT Steam or hat water Warm-oir furnace Built-in-electric units Floor, wall, or pipeless furnace Other means None	180 2 398 362 3 824 6 599	11 20 5 51 276	7 31 15 99 577	16 34 18 189 714	14 84 30 395 1 191	26 138 50 485 852	55 606 156 1 580 1 873	34 678 29 687 657	12 541 34 268 316	207 25 58 94	5 59 12 49	13 700 16 300 22 100 16 600 17 400 14 100
AIR CONDITIONING Room unit(s) Central system None I limited to one family homes as less than	1 412 4 629	83 305	262 17 410	408 - 535	831 31 794	806 61 661	2 815 317 1 217	1 202 383 450	676 316 168	125 213 53	30 74 36	17 200 23 700 13 500

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

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

	[DOIO DOSCO C	iii sumpie, sei	e text. For m		TOT DELIVED I	Antes (hercet)	i, median, ex	:.) ana meani	ng or symbols	s, see texti			
New Orleans	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	Medion (dollars)
Specified renter occupied ¹	53 085	9 660	3 956	6 640	8 096	14 210	6 411	2 404	620	108	9	971	77
ROOMS													
1 room	8 208	777 1 266 2 311 3 351 1 433 482 40	268 1 153 1 375 744 286 113 17	160 1 314 2 970 1 610 408 167 5 6 3.1	68 949 3 781 2 453 671 155 9 10 3.3	81 835 4 014 6 671 2 211 321 30 47 3.8	12 117 798 3 101 1 978 314 81 10 4.2	14 26 259 880 802 297 79 47 4.5	27 87 118 183 143 43 19	6 20 21 33 17 - 11 4.7	5 4	34 62 219 319 203 81 29 24 4.0	50— 63 73 84 92 86 113 121
PERSONS		2 200			1 000					-			
person	11 220 11 599 8 666 7 026 4 875 9 699 2.9	2 898 1 802 1 159 1 150 871 1 780 2.6 63	1 562 840 546 287 211 510 2.0	2 002 1 625 988 717 460 848 2.3 122	1 808 2 152 1 401 1 013 669 1 053 2.6	1 966 3 343 2 741 2 210 1 380 2 570 3.2 450	413 1 107 1 117 1 102 840 1 832 4.0 236	249 318 403 358 323 753 4.1	60 115 103 98 74 170 3.8	23 15 30 8 4 28 3.0	5 - 4 - -	234 282 178 79 43 155 2.4	65 76 81 83 83 84
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plombing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lecking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	20 108 8 667 6 197 3 453 1 223 1 398 320	8 691 2 694 3 488 1 686 823 969 386 451 24 108	3 312 1 356 1 094 477 385 644 247 250 57 90	6 018 2 120 2 158 975 765 622 205 247 52 118	7 625 2 376 3 150 1 166 933 471 110 200 76 85	13 703 3 730 5 759 2 321 1 893 507 217 157 71 62	6 312 1 241 2 786 1 326 959 99 23 33 16 27	2 368 544 976 519 329 36 9 17 5	610 154 316 83 57 10 4 	102 39 35 14 14 6 - 6	9	882 406 337 100 39 89 22 37 13	78 74 80 80 82 61 59 59 59
BEDROOMS		070	2/2	100								:	
None	1 590 18 290 23 982 9 120	873 3 207 3 561 1 756	367 1 646 1 208 450	188 3 693 2 631 646	113 3 941 2 990 665	49 4 328 7 469 2 192	872 3 855 1 783	276 1 532 974	147 299 361	25 96 18	25	155 341 250	50 - 71 84 91
YEAR STRUCTURE BUILT	498	25	14	94	89	120	D4	43		,,			
1969 to March 1970	3 932 9 637 12 593	25 317 1 392 2 786 2 555 2 585	59 197 748 998 1 940	86 128 260 1 011 1 584 3 571	194 458 1 166 1 914 4 275	130 505 918 2 237 3 193 7 227	84 342 405 1 017 1 477 3 086	165 180 413 480 1 123	45 72 109 141 244	18 6 11 4 7 62	5	34 146 244 547	85 87 72 72 75 79
ELEVATOR IN STRUCTURE													
4 floors or more With elevator Wolk-up 1 to 3 floors	1 384 1 044 340 51 598	1 056 816 240 8 341	99 61 38 3 572	18 18 7 140	42 19 23 7 667	67 46 21 13 971	83 83 6 427	19 19 2 763	- 807	- 139	- 25	746	50 – 50 – 78
COMPLETE BATHROOMS	47 248	8 375	3 275	5 440	7 334	13 236	6 059	2 132	454	77	8	858	78
2 or more None or also used by another household	1 004	8 375 229 1 086	50 738	101 870	95 832	181	93 272	95 58	80 16	13 8	-	67 101	78 79 66
INCOME IN 1969	18 198	6 284	1 826	2 486	2 488	3 407	950	391	71	27	5 i	277	63
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 \$15,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	6 600 6 005 4 891 3 891 3 324 6 258 3 038 686	6 284 1 411 740 433 228 208 250 74 14 18 \$2000 —	584 489 312 207 218 208 82 16 14 \$2 300	1 032 899 669 497 287 521 215 26 8 \$2 800	1 096 1 151 891 655 509 922 313 47 24 \$3 400	1 507 1 636 1 550 1 422 1 098 2 337 1 001 198 54 \$4 400	936 471 660 682 612 618 1 360 809 205 58 \$5 700	271 171 197 176 265 452 381 82 18 \$6 000	39 109 65 26 69 105 74 62 \$6 000	34 8 4 10 - 5 11 9 \$2 800	4.	155 138 88 58 52 98 78 27 \$3 400	72 77 81 84 87 90 96 103 92
YEAR MOVED INTO UNIT								0.5.4	222			20	
1969 to March 1970	6 843 4 932 6 592 9 033 7 382	1 914 1 038 931 1 612 1 999 1 624 572	929 348 349 525 789 733 390	1 576 778 619 683 1 119 992 644	2 391 978 697 930 1 431 1 200 634	4 447 2 140 1 333 1 676 2 177 1 827 707	2 262 1 109 667 723 935 534 194	954 317 231 271 329 116 67	238 71 39 74 65 50 13	39 7 5 13 6 13	- - - 8 - -	92 57 61 85 175 293 263	82 82 78 75 74 72 70
GROSS RENT AS PERCENTAGE OF						,							
Less than 10 percent	7 303 7 329 6 200 7 987	1 246 1 047 1 185 1 182 1 720 2 528 752	360 469 448 412 486 1 571 210	487 792 845 683 976 2 591 266	462 1 230 1 034 992 1 225 2 751 402	768 2 363 2 176 1 698 2 020 4 659 526	358 1 065 1 155 882 1 029 1 741 181	67 261 422 305 388 879 82	67 64 46 132 306	9 - 11 81 7	9	 971	56 81 81 78 77 77 77
AIR CONDITIONING Room unit(s) Central system None	11 486 618 41 019	269 31 9 390	438 6 3 619	792 43 5 576	1 534 49 6 678	4 166 88 10 053	2 560 120 3 744	1 034 127 1 124	224 117 209	28 24 46	- 8	441 13 572	92 114 72

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

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

1	10010 00300 0				derived rigur	·	·		371112013, 320			
New Orleans	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	19 943	3 685	1 540	1 543	1 455	1 445	1 279	3 930	3 281	1 532	253	6 200
ROOMS 1 and 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms or more	288 1 543 5 073 6 047 3 846 3 146	99 596 1 317 940 392 341	51 211 556 430 171 121	29 153 530 491 260 80	32 122 381 406 309 205	5 112 436 514 203 175	8 62 278 512 255 164	41 151 879 1 262 869 728	16 111 573 1 040 877 664	7 20 92 395 460 558	5 31 57 50 110	2 900 2 800 4 400 6 500 8 100 9 000
PERSONS 1 persons 2 persons 3 and 4 persons 5 persons 6 persons or more Units with raomers, boarders, or ladgers	2 645 4 684 6 162 2 138 4 314 704	1 561 1 095 635 138 256 244	361 640 354 42 143 73	247 500 476 109 211 33	85 394 565 133 278 72	103 403 430 154 355 72	34 291 477 152 325 52	168 701 1 303 604 1 154 98	70 391 1 268 530 1 022	7 235 565 244 481 19	9 34 89 32 89 9	2000 4 300 7 300 8 760 8 500 4 000
BEDROOMS Less than 3 3 4 or more	10 457 7 222 2 196	2 350 779 187	1 291 300 128	939 362 55	816 462 147	1 012 588 93	712 571 64	1 775 1 464 618	1 181 1 740 670	326 855 193	55 101 41	4 800 8 100 9 100
YEAR STRUCTURE BUILT 1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	122 1 836 5 157 12 828	7 219 694 2 765	- 81 275 1 181	93 326 1 124	5 146 347 957	21 69 343 1 012	21 126 303 829	16 382 1 258 2 274	27 432 1 061 1 761	21 272 442 797	4 16 105 128	8 300 8 400 7 700 5 400
YEAR MOVED INTO UNIT 1969 to March 1970 1968 1960 to 1967 1959 or eorlier SELECTED CHARACTERISTICS	1 775 1 300 6 019 10 893	179 129 811 2 693	62 10 440 937	150 96 322 1 058	125 90 417 849	149 93 389 738	147 72 477 561	413 320 1 334 1 927	379 310 I 169 I 327	160 133 617 641	11 47 43 162	7 500 8 500 7 300 4 900
Automatic clathes washing machine Clothes dryer Dishwasher Hame food freezer Owned second home With air conditioning Room unit(s) Central system	1 135 5 799 616 12 422 10 765	1 861 455 88 600 97 1 693 1 574	1 152 255 39 356 58 631 566 65	904 298 43 259 – 875 804 71	1 043 291 27 454 40 845 741 104	1 288 423 92 424 40 805 728	1 134 484 86 525 79 756 704 52	3 111 1 391 148 1 246 110 2 741 2 385 356	3 267 1 748 288 1 398 74 2 464 2 089 375	1 273 925 283 462 104 1 391 1 020 371	158 144 41 75 14 221 154 67	7 200 9 200 10 800 7 700 6 900 7 700 7 300 9 900
Automobiles available: 1 2 3 ar more	9 510 3 735 432	1 201 209 33	571 93	679 142 16	730 241 29	721 211 20	714 233 10	2 412 838 72	1 737 968 109	658 701 91	87 99 52	7 200 9 600 11 700
Reater occupied housing units	54 481	18 693	6 769	6 225	4 999	3 965	3 387	6 451	3 090	698	204	3 300
ROOMS 1 room	16 253 19 796 8 432	2 673 6 508 5 846 2 023	2 322 2 236 816	598 1 918 2 358 968	91 470 1 501 1 782 876 279	71 323 1 000 1 633 735 203	78 243 865 1 311 680 210	49 289 1 515 2 880 1 327 391	41 86 517 1 414 731 301	20 74 262 225 117	22 33 74 51 24	2000 – 2 100 2 700 3 800 4 500 4 600
PERSONS 1 person 2 persons 3 and 4 persons 5 persons 6 persons or more Units with roomers, boarders, or lodgers	11 842 16 073 5 071 10 059	3 967 4 074 1 317 2 243	1 697 1 717 587 1 1 127	473 1 174	544 1 298 1 558 540 1 059	406 815 1 397 446 901 81	254 778 1 231 330 844 84	372 1 219 2 429 845 1 586	50 529 1 295 391 825	18 100 264 117 199	11 27 40 25 101	2000 3 200 4 100 4 300 4 500 2 600
BEDROOMS None	18 714 24 79	7 849 6 889	2 669	2 131 3 203	1 682 1 945	69 1 181 2 553 760	85 998 2 026 817	90 1 504 3 570 1 381	21 563 1 326 865	100 571 287	37 82 129	2000 – 2 600 3 900 4 600
YEAR STRUCTURE BUILT 1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	5 884 9 95	2 211	527 1 271	558 1 100		39 395 753 2 778	40 399 608 2 340	66 733 997 4 655	39 402 520 2 129	5 84 79 530	14 31 159	3 900 3 400 3 000 3 300
YEAR MOVED INTO UNIT 1969 to March 1970 1968 1960 to 1967 1959 or earlier	- 6 99 21 05	7 2 13 7 44	845 2 387	738 2 305	531	1 069 552 1 514 621		1 710 1 069 2 653 1 021	835 560 1 197 620	89 77 284 169	65 39 58 29	3 300 3 700 3 300 2 800
GROSS RENT AS PERCENTAGE OF INCOME Specified renter occupied! Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent or more Not computed	- 11 05 7 32 6 20 7 98 17 11	1 10- 508 7 1 628 5 12 43	460 3 447 500 3 1 701 3 337	508 467 1 205 2 602 1 085	4 891 513 1 048 1 629 1 392 221 88	3 891 662 1 544 1 213 383 31 58	1 364 592 188 6	6 258 4 102 1 739 232 82 5 98	3 038 2 727 212 10 11 - 78	686 659 - - - - 27	194 194 - - - -	3 300 8 600 5 800 4 400 3 300 2000— 2000—
SELECTED CHARACTERISTICS Automatic dicthes washing machine Clothes driver Dishwasher Home food freezer Gwined sectional home With oir conditioning Room unit(s) Central system	3 607 587 5 577 1 101 12 344	600 5 178 5 1258 6 256 6 2 155	368 24 3 620 170 1 1 110	260 93 628 169 1 200 1 152	295 48 551 111 1 091 1 032	2 169 375 588 588 126 1 078 1 005	252 45 400 76 942 903	3 811 700 53 740 125 2 751 2 616	1 839 563 42 491 21 1 486 1 411	635 195 45 239 352 322 30	153 - 61 70 63 7	4 500 5 700 4 000 4 500 3 500 5 500 5 500 5 600
Automobiles available 1 2 3 of mare	2 30	302	1 588 104 1 8	123	2 018	1 866 152 7		3 596 543 48	1 724 562 54	298 148 20	105 14 5	5 300 7 600 7 000

Excludes one-family homes on 10 ocres or more.

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

Owner occupied hearing uelts 19 to 10			sumple, see Text		ll plumbing focil		am, modali, c	oc. 7 dia medim		e or all plumbir	ng facilities	
Towl	New Orleans											1.51
Petrolog		Total	Total		1.00			Total			to	or more
### PERSONS 4 64 2 79 2 90 10 10 10 10 10 10 10	Owner occupied housing units	19 943	19 328	7 892	8 004	2 435	997	615	248	177	75	115
2 persons		2 645	2 509	2 400	10							•13
## deptends	2 persons	4 684	4 523	3 971	552	- 17	-	161	102	59	-	_
6 persons or more	4 persons	2 758	2 721	233	2 394	78		37		68 21		9
TEAL PRINCIPLE BUILT 107	6 persons or more	4 314	4 158	_	1 319	1 909	930		-	9	26	3
Test Private Fulcion 107 107 28 70 5 10 10 10 10 10 10 10		1 1										7.2
1865 to 1895							•	10	-	10	=	-
1500 1500 1	1965 to 1968	459		28 179	70 203	53	12	12	-	=	_	_
1400 1401 1402 1403	1950 to 1959				653	140	80	11	_	5	- 6	
NACE IN 1969	1940 to 1949 1939 or earlier		4 452 7 920		1 777	571	269	149	63	28 29		19 52
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	INCOME IN 1969						~"]	414	100	129	29	70
\$ 3,000 to \$1,000	\$2,000 to \$2,999			2 427 944				220				
\$ \$.000 to \$5.999	\$3,000 to \$3,999 \$4,000 to \$4,999			712	587	120	75	49	25	15		10
\$1500 to \$74.499	\$5,000 to \$5,999	1 270	1 398	528	549	218	103	47	6	14	7	6 20
\$1500 to \$74.499	\$7,000 to \$9,999 \$10,000 to \$14,999	3 930	3 848	1 098	1 795	665	290	82	8	15 26	7	20
Media	\$15,000 to \$24,999	[532]	1 528	436	836	198	58		6 -		5	19
VAULE-INCOME PATICO 13 380 13 059 5 221 5 467 1 705 646 221 138 645 42 77 10 10 15 12 10 15		\$6 200	\$6 400	\$3 800		\$8 200		\$2 900	\$2000 <i>-</i>	\$2 900	-	\$6.200
Less than S		12 200	12.000									40 200
2.5 in 2.4	Less than 1.5	2 892	2 807	631	1 407	540	229					
## 10 in 3.5	2.0 to 2.4	1 592	1 584	555	698	236			_	9	13	22
## AG or more ## 3 354 3 483 2 147 1 048 223 75 141 94 20 6 6 2 1 ## AFT OR DOUBLENT HEATING EQUIPMENT	3.0 to 3.9	1 451	1 425			112 178	78	12	_			12
MEATING EQUIPMENT	4.0 or more			2 147	1 048	223	75	141	94	20		21
Warmering funces						_	-	J	3	-	-	- [
Builtin electric units 475 470 194 189 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Steam or hat water		337 2 911	125 1 067							6	6
Other means	Built-in electric units	475	470	194	189	83	4	5		_		8
Renter occupied housing units 54 481 50 944 14 962 20 619 8 969 6 394 3 537 1 258 1 420 335 534	Other means	11 152	10 618	4 475	4 153							101
PERSONS persons			-	.,	.5	_	-[-	_	_	~	- [
Person		54 481	50 944	14 962	20 619	8 969	6 394	3 537	1 258	1 420	335	524
2 persons	1 person	11 436		9 304	553	_	_	1 579	1 064	515	_	
## A persons	3 persons	8 894	8 528	253	7 549	645				528	62	71
Addition	5 persons	5 071	4 900			1 562 2 310		243	-	92	98	53
Units with roomers, boarders, or lodgers				1.3		4 452	4 761	385	11	_	132	253
1965 to 1970	Units with roomers, boarders, or lodgers	1 364	1 239	300	656		1				4.7	4
1	YEAR STRUCTURE BUILT	408	305	110	174	07	,	10				
INCOME IN 1969	1965 to 1968	1 743	1 738	472	714	337	215	13 5	-	_	5 5	-
INCOME IN 1969	1950 to 1959	9 799	9 499	2 309	3 846	2 013	1 331	300	11 123	22 114	7 36	10 27
INCOME IN 1969	1939 or earlier	25 165		7 272	8 892	2 198 3 535	1 392	662 2 539	242 908	230 1 020	59 282	131 329
\$2,000 to \$2,999	INCOME IN 1969	18 402	17 120	7 505	5 22 4	0.000						
\$15,000 to \$24,999	\$2 000 to \$2,999	6 769	6 236	2 101	2 357	1 053	1 480 725	1 561 533		545 239	56 59	164
\$15,000 to \$24,999	\$4,000 to \$4,999	4 999	4 678	1 063	1 905	975	735	321	101 71	170	34	67
\$15,000 to \$24,999		3 387	3 224				631	203	28	119	27	29
\$25,000 or more	\$7,000 to \$9,999 \$10,000 to \$14,999	6 451 3 090	6 194 2 990	965 395	2 944	1 382	903	257	40	91	51	75
\$3 500 \$3 400 \$2 000 \$3 900 \$4 100 \$4 300 \$2 400 \$2000— \$2 700 \$4 500 \$3	\$25,000 or more	204	199	112	325	149	90	22		5		7]
Specified renter occupied2 53 085 49 632 14 660 20 108 8 667 6 197 3 453 1 223 1 308 220 532		\$3 300	\$3 400	\$2 000	\$3 900		\$4 300	\$2 400	\$2000-	\$2 700	\$4 500	
	Specified repter occupied?	53 085	49 632	14 660	20 108	8 667	6 107	2 452	1 112	3 200	200	
10 to 14 percent 7 303 6 934 1 166 3 212 1 501 1 055 369 75 158 80 56	Less than 10 percent	3 748 7 303	3 445 6 934	401 1 166	1 699 3 212	740	605	303 369	37	146	27	93 l
Less from 10 percent 3 748 3 445 401 1 699 740 605 303 37 146 27 93 10 to 14 percent 7 303 6 934 1 166 3 212 1 501 1 055 369 75 158 80 56 20 to 24 percent 6 913 1 235 3 120 1 500 1 058 416 98 217 49 52 20 to 24 percent 6 200 5 928 1 520 2 336 1 082 790 272 89 111 32 40 25 to 34 percent 7 987 7 504 2 387 3 047 1 289 781 483 159 208 54 35 percent per more 17 114 15 744 6 27 7 447 6 27 7 487 7 504 2 387 3 047 1 289 781 483 159 208 54	85 to 19 percent	7 329	6 913	1 235	3 120	1 500	1 058	416	98 98	217	49	52 1
1 1 1 1 1 1 1 1 1 1	25 to 34 percent	7 987	7 504	2 387	3 047	1 289	781	483	159	208	32 54	62
· · · · · · · · · · · · · · · · · · ·	Not computed		3 164	1 414	1 058		203		665 100		54 24	174 35
HEATING EQUIPMENT 5 team or hat water		1 897	1 816	515	701	221	240					
Wormeir furnoce	Worm-oir furnace	2 855	2 818	678	1 364	509	267	37	12	20	5	
Floor, wall, or pipeless furnace 5348 5 270 1 437 2 331 968 534 79 10 20 37	Floor, wall, or pipeless furnace	5 348	5 270	1 437	2 331	968	534	78	18	32	17	11
Mone 1 348 36 363 11 329 15 243 6 728 5 065 3 250 1 158 1 317 289 486			234	75	13 243 50	o 728 56	53	3 250 34	1 158 9		289	486

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

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

	{Data based on:	sample, see text.	For minimum bo	ise for derived fi	gures (percent, r	median, etc.) and	meaning of syml	ools, see text]		
New Orleans	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Median
Owner occupied housing units Units with 1 or more bathrooms and complete kitchen facilities for exclusive	19 943	30	258	1 543	5 073	6 047	3 846	1 765	1 381	5.0
use, and direct access	19 127	21	204	1 416	4 773	5 724	3 829	1 723	1 437	5.1
1 person	2 645 4 684 3 404 2 758 2 138 4 314 3.3	10 14 - - 6	105 83 17 20 10 23 1.8	518 528 208 90 39 160 2.0	1 033 1 523 927 572 457 561 2.5	618 1 443 1 084 860 675 1 367 3.4	223 691 762 645 545 980 3.9	80 237 265 338 258 587 4.4	58 179 127 233 154 630 5.1	4.2 4.6 5.0 5.3 5.3 5.5
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.61 to 1.50 1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	19 328 7 892 8 004 2 435 997 615 248 177 75	21 10 11 9 - - - 9	217 101 56 17 43 41 4 27	1 392 459 691 78 164 151 59 45	4 879 2 463 1 453 608 355 1194 93 46 30	5 901 2 002 2 588 1 025 286 146 59 31 24	3 791 1 643 1 559 492 97 55 33 18 4	1 746 582 990 144 30 19 - 10 5	1 381 642 657 71 11 - -	5.0 5.0 5.2 5.0 4.3 4.0 4.2 3.9
8EDROOMS None and 1	1 868 8 589 7 222 2 196	- - - -	225	934 438 - -	690 4 056 521	2 949 3 149 205	19 933 2 192 512	169 1 015 668	44 345 811	3.3 4.5 5.5 7.1
YEAR STRUCTURE BUILT 1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	122 1 836 5 157 12 828	1 11	24 40 194	73 235 1 235	17 276 1 014 3 766	28 656 1 776 3 587	31 413 1 227 2 175	28 233 507 997	18 161 347 855	6.0 5.3 5.2 4.8
COMPLETE BATHROOMS 1 and 1 1/2 2 or more None or also used by another household VALUE-INCOME RATIO	3 506	29 - 9	182 22 50	1 328 100 203	4 340 462 223	5 118 650 176	3 013 821 86	1 086 637 15	623 814 -	4.9 6.1 4.0
Specified owner occupied	2 892 2 330 2 695 5 085	6 5	55 11 4 5 29 6	818 137 58 156 403 64	2 861 545 416 483 1 319 98	4 136 928 760 831 1 522 95	3 023 670 620 701 993 39	1 451 354 293 301 463 40	1 025 247 179 212 351 36	5.2 5.3 5.4 5.3 5.0 4.7
Renter occupied housing units	54 481	1 438	5 845	16 253	19 796	8 432	2 178	353	186	3.7
complete kitchen facilities for exclusive use, and direct access		606	4 736	14 266	18 542	7 986	2 126	358	160	3.8
PERSONS 1 persons	8 894 7 179 5 071	192 109 35 16	1 374 707 380 155 253	4 703 4 693 2 708 1 660 1 017 1 472 2.2	2 062 4 275 3 929 3 561 2 353 3 616 3.4	513 1 093 1 188 1 229 1 260 3 149 4.7	86 167 187 287 214 1 257 6.2	12 29 30 42 25 215 6.0	16 19 36 5 31 79 5.0	2.9 3.4 3.7 3.9 4.1
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing fecilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or all plumbing fecilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	20 619 8 969 6 394 3 537 1 258 1 420 335	553 248 637 515	4 909 2 443 1 166 645 655 936 533 208 62 133	15 144 4 315 6 935 1 562 2 332 1 109 388 466 98 157	19 125 6 053 7 323 3 697 2 052 671 284 167 108 112	8 295 1 564 3 624 2 231 876 137 42 53 42	2 139 437 700 793 209 39 3 11 25	353 71 225 35 22 - - -	178 79 93 6 - 8 8 - -	3.7 3.6 3.7 4.1 3.5 2.7 2.7 2.4 3.6 2.5
None	. 18 714 24 797	-	65 4 988 - -	65 11 287 5 168 -	1 960 15 904 1 778	460 3 394 5 205	19 331 1 815	389	- - 187	1.0 2.9 4.0 5.1
YEAR STRUCTURE BUILT 1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier COMPLETE BATHROOMS	5 888	218	49 700 886 4 210	126 1 665 2 460 12 002	146 2 144 4 010 13 496	134 896 1 757 5 645	43 213 573 1 349	5 47 61 240	- 5 11 170	4.0 3.7 3.9 3.6
1 and 1 1/2 2 or more None or also used by another household	1 1033	736 16 664	4 786 51 1 267	14 277 155 1 715	18 357 342 1 092	7 838 246 180	2 042 103 64	304 54 6	94 66 13	3.7 4.4 2.8
Specified rentar occupied? Less than 10 percent. 10 to 14 percent. 15 to 19 percent. 20 to 24 percent. 25 to 34 percent. 35 percent or more. Mort computed.	7 303 7 329 6 200 7 987 17 116 3 402	203 545 110	5 749 287 506 627 603 967 2 407 352	15 834 804 1 777 1 935 1 778 2 405 6 070 1 065	19 268 1 477 3 100 2 867 2 344 2 909 5 391 1 180	8 208 780 1 370 1 298 1 072 1 135 2 065 488	2 090 230 357 339 216 333 470 145	337 17 30 85 36 24 107 38	174 4 18 51 5 11 61 24	3.7 3.9 3.8 3.7 3.6 3.4 3.6

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

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

1	(0010 0000	Owner oc			derived rigures			Renter oc		·····•		
New Orleans	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	19 943	14 268	5 659	16	54 481	15 680	15 056	10 334	6 642	3 429	3 305	35
ROOMS												
1 room 2 rooms 3 rooms 4 rooms 5 rooms 7 rooms 7 rooms 8 rooms Median	30 258 1 543 5 073 6 047 3 846 1 765 1 381 5.0	21 88 885 3 050 4 352 3 209 1 544 1 119 5.2	9 170 656 2 018 1 691 637 216 262 4.5	- 2 5 4 - 5	1 438 5 845 16 253 19 796 8 432 2 178 353 186 3.7	189 1 171 4 883 5 745 2 648 741 202 101 3.8	144 1 107 4 391 6 346 2 558 368 63 79 3.8	323 1 349 2 936 3 603 1 598 492 27 6 3.7	385 1 058 1 925 1 982 940 344 8 - 3.5	203 621 1 113 1 046 320 117 9	194 533 992 1 065 368 109 44 3.4	7
PLUMBING FACILITIES BY PERSONS PER ROOM				}								
With all plembing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.53 or more 1.ccking same or all plembing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	19 328 7 892 8 004 2 435 997 615 248 177 75	13 903 5 485 5 857 1 835 726 365 160 75 42 88	5 409 2 400 2 138 600 271 250 88 102 33 27	16 7 9 - - - - -	50 944 14 962 20 619 8 969 6 394 3 537 1 258 1 420 335 524	14 741 4 457 5 819 2 582 1 883 939 387 288 113 151	14 102 4 010 6 082 2 192 1 818 954 376 355 92 131	9 691 2 786 3 877 1 758 1 270 643 229 243 75 96	6 048 1 764 2 148 1 327 809 594 161 314 46 73	3 120 974 1 298 544 304 309 79 185 9	3 213 955 1 391 557 310 92 26 35	29 16 4 9 - 6 - -
BEDROOMS					1 (00	199	121	202	491	150	237	
None	1 868 8 589 7 222 2 196	1 037 5 632 5 913 1 777	831 2 957 1 309 419	- - - - -	1 590 18 714 24 797 7 694 1 680	4 837 7 362 2 449 704	131 4 399 7 969 2 250 217	382 3 899 4 190 1 531 277	2 597 2 462 908 315	1 560 1 207 284 22	1 422 1 607 272 145	-
YEAR STRUCTURE BUILT						110			50	75	21	j
1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1959 1939 or ecriter	122 530 1 306 5 157 4 680 8 148	112 448 1 040 4 425 3 418 4 825	10 82 262 725 1 257 3 323	- 4 7 5 -	503 1 809 4 079 9 952 12 983 25 155	113 288 813 2 398 3 621 8 447	62 373 605 1 871 3 405 8 740	163 280 452 2 431 2 754 4 254	59 193 447 1 983 1 914 2 046	75 281 343 628 962 1 140	31 394 1 410 637 327 506	9 4 22
INCOME IN 1969									0.044	1 442	1 /70	
Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$7,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	3 685 1 540 1 543 1 455 1 445 1 279 3 930 3 281 1 532 253 \$6 200	2 441 875 1 029 964 1 023 924 2 971 2 576 1 258 207 \$6 900	1 244 665 512 486 422 355 950 705 274 46 \$4 800	- 2 5 - 9 	18 693 6 769 6 225 4 999 3 965 3 387 6 451 3 090 698 204 \$3 300	5 046 2 018 1 667 1 391 1 176 1 039 2 047 951 276 69 \$3 500	3 789 1 710 1 602 1 554 1 395 1 153 2 339 1 203 247 64 \$4 300	3 891 1 218 1 274 929 590 601 1 219 486 82 44 \$3 000	2 846 924 905 601 371 309 417 223 29 17 \$2 500	1 443 460 425 295 235 176 217 126 42 10 \$2 600	1 678 429 344 229 192 109 201 101 22 - \$2 000	6
YEAR MOVED INTO UNIT												
1969 to March 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1969 1950 to 1969	1 775 1 300 933 1 807 3 279 5 889 5 004	1 303 921 629 1 271 2 369 4 335 3 351	468 379 304 536 903 1 542 1 653	4 - 7 12	15 205 6 997 5 048 6 809 9 201 6 666 4 542	4 064 1 710 1 454 1 931 2 547 2 133 1 853	4 314 2 148 1 427 1 597 2 562 1 653 1 386	3 150 1 385 979 1 265 1 640 1 317 628	1 735 971 550 949 1 201 896 321	1 062 436 411 405 537 434 218	880 336 221 662 709 219 129	11 6 5 14 7
GROSS RENT						14 004	15 054	10 334	6 642	3 429	3 305	35
Specified renter occupied! Less than \$50 \$50 to \$59 \$60 to \$69 \$70 to \$79 \$80 to \$79 \$100 to \$119 \$120 to \$149 \$150 to \$199 \$200 to \$299 \$300 or more No cash rent Median					53 085 9 660 3 956 6 640 8 096 14 210 6 411 2 404 620 108 9 971 \$77	14 284 1 079 906 1 722 2 351 4 531 2 014 881 214 54 4 527 \$83	15 056 649 2 733 5 313 2 536 853 120 20 316 \$85	2 435 909 1 458 1 569 2 271 1 087 365 139 18 	2 587 765 884 695 1 004 436 191 55 10 - 15 \$59	1 133 293 564 497 624 207 48 42 - 21 \$65	1 767 236 337 251 451 127 66 50 6 5 9	10 6 15 4
HEATING EQUIPMENT										•••	.	
Steam or hot water	361 2 936 475 4 988 11 152 31	225 2 558 401 3 995 7 067 22	136 376 74 993 4 071	2 - 14 -	1 897 2 855 2 298 5 348 41 815 268	593 662 498 1 464 12 383 80	307 489 323 1 491 12 404 42	378 602 289 968 8 061 36	242 319 206 787 5 034 54	292 230 209 2 556 32	267 491 752 429 1 342 24	35
Air CONDITIONING Room unit(s)	10 765 1 657	7 666 1 460 5 053	3 089 197 2 499	10 13	11 715 633 42 120	3 765 164 11 763	4 608 96 10 383	1 904 162 8 298	662 15 5 946	440 69 2 994	325 127 2 704	11 - 32
None	7 565	3 033	£ 477	13	AL IZU	150						
1 2 3 or more Mone	9 510 3 735 432 6 310	6 943 2 813 316 4 107	2 557 915 116 2 197	10 7 -	17 492 2 303 253 34 420	5 315 828 50 9 499	6 113 817 86 8 071	3 133 348 66 6 817	1 401 136 36 5 050	863 95 15 2 530	656 79 2 421	32

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

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

	Today bases of		OAT. TOT MAIN			ore-person ho	useholds	Theoling of	371115013, 300 11	evi)	One-person h	ouseholds
New Orleans			Male head, wil	e present, no	nonrelatives		Other ma	le 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	19 943	145	1 453	3 047	6 347	2 070	733	282	2 355	866	1 250	1 395
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities	19 328	145	1 435	3 017	6 153	1 988	706	257	2 273	845	3 200	1 309
0.50 or less	7 892 8 004 2 435	42 86	212 794 333	365 1 627 781	2 023 2 931 812	1 058 805	230 339	127 106	831 1 062	505 244	1 190 10	1 309
1.51 or more	997 615	12 5 -	96 18	244 30	387 194	73 52 82	68 69 27	24	257 123 82	75 21 21	50	86
Lacking some or all plumbing facilities	248 177 75	-	- 5 5	10 11	41 71 31	37 40	5 15	15	14 20 28	16	50 -	86
1.51 or mare	115	-	š	9	ร์า่	5	7	10	20	5	=	-
UNITS IN STRUCTURE 1	14 268 5 659 16	107 38	1 076 377	2 443 599 5	4 701 1 637 9	1 423 647 -	517 216	168 114 -	1 612 743	539 3 27 —	722 526 2	960 435
INCOME IN 1969 Less than \$2,000	3 685	8	67	93	419	424	110	64	643	296	52 0	1 041
\$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999	1 540 1 543 1 455	12 18	39 54 71	93 72 104	240 394	424 397 281 232	36 86 43	59 29 20	211 278	113 52 78	202 149	159 98 14
\$5,000 to \$5,999	1 445 1 279	24	125 88	198 168 237	451 574 529	175 74	43 37 64	40 8	253 167 197	56 40	71 72 28	31
\$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999	3 930 3 281 1 532	40 21 8	433 427 138	866 833 435	1 621 1 300	219 170	131 150	31 18	337 191	84 101 39	132 60 7	36 10
\$25,000 or more Median	253 \$6 200	\$7 200	11 \$9 000	435 41 \$9 300	689 130 \$8 000	79 19 \$3 800	63 13 \$6 900	13 \$3 600	61 17 \$4 200	\$3 500	\$2 500	\$2000 —
VALUE-INCOME RATIO Specified owner occupied	13 380	100	1 006	2 323	4 415	1 341	470	159	1 477	511	664	914
Less than 1.5 1.5 to 1.9 2.0 to 2.4	2 892 2 330 1 592	11 30 11	297 259 175	667 551 346	1 238 893 620	157 167 115	125 104 75	47 23 12 5	183 178 152	91 65 24	63 38 33	13 22 29
2.5 to 2.9 3.0 to 3.9 4.0 or more	1 103 1 451 3 634	10 17 17	75 103 86	229 250 280	417 441	114 200 524	75 13 55 93	9	146 201 536	33 42 245	57 67 343	66 682
Not computed	378	14	11	200	765 41	64	93 5	63	81	11	63	98
Renter occupied housing units	54 481	3 451	6 799	4 875	6 889	2 188	2 129	426	14 695	1 593	7 281	4 155
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less	50 944 14 962	3 337 332	6 559 419	4 685 287	6 546 1 193	2 013 632	2 010 389	359 86	14 125 1 910	1 453 410	6 304 5 973	3 553 3 331
0.51 to 1.00	20 619 8 969	2 001 676	3 186 1 716	1 738 1 388	3 284 1 145	1 110 160	1 052 337	215 16	6 700 3 400	780 131	331	222
1.51 or more Lacking some or all plumbing facilities 0.50 or less	6 394 3 537 1 258	328 114 5	1 238 240 6	1 272 190 11	924 343 42	111 175 32	232 11 9 15	42 67 16	2 115 570 22	132 140 45	977 572	602 492
0.51 to 1.00 1.01 to 1.50 1.51 or more	1 420 335 524	60 26 23	45 56 133	50 64 65	167 73 61	112 21 10	73 4 27	46	268 80 200	84 11	405	110
UNITS IN STRUCTURE					-			-		_		
1 2 to 4 5 to 19	15 680 25 390 10 071	1 030 1 612 619	2 068 3 607 863	1 470 2 585 635	2 417 3 426 800	800 1 052 252	605 1 108 328	130 254 37	3 554 6 124 3 761	608 675 247	1 830 3 228 1 764	1 168 1 719 765
20 or more	3 305 35	186 4	261	185	242 4	84	81 7	5 -	1 241 15	63	459	498 5
GROSS RENT Specified renter occupied2	53 085	3 344	6 607	4 720	6 691	2 156	2 087	411	14 307	1 542	7 154	4 066
Less than \$50 \$50 ta \$59 \$60 to \$69		210 202 451	257 208 634	285 208 333	380 338 791	186 199 340	216 124 264	43 20 44	4 913 972 1 549	272 123 232	1 488 961 1 254	1 410 601 748
\$70 to \$79 \$80 to \$99	8 096 14 210	717 1 143	1 031 2 535	333 720 1 719	1 035 2 146	387 619	299 665	111 140	1 735 2 861	253 416	1 255 1 463	553 503 72
\$100 to \$119 \$120 to \$149 \$150 to \$199	2 404 620	417 127 34	1 316 479 76	922 345 96	1 236 491 109	256 59	302 111 52	42	1 381 494 161	126 43 7	341 189 47	72 60 13
\$200 to \$299 \$300 or more No cash rent	108	43	71	14 - 78	8 157	25 5 - 80	6	- 5	41 4	11 59	17	5
GROSS RENT AS PERCENTAGE OF INCOME		43	/1	78	137	80	48	٥	196	29	139	95
Specified renter occupied ² Less than \$5,000 Less than 20 percent	53 085 35 694	3 344 2 086 186	6 607 2 365 239	4 720 1 633	6 691 2 819	2 156 1 628	2 087 1 242	411 328 17	14 307 12 164	1 542 1 310	7 154 6 094	4 066 4 025
20 to 24 percent 25 to 34 percent	4 153 7 323	372 590	418 760	242 259 507	336 432 719	181 164 381 780	180 134 256	66 37	1 920 1 255 2 097	126 157 226	516 592 1 021	112 304 729
35 percent or more Not computed \$5,000 to \$9,999	3 089	837 101 1 106	865 83 3 182	578 47 2 302	1 152 180 2 861	780 122 410	545 127	197	5 670 1 222	687 114	3 272 693	2 491 389
Less than 20 percent	10 533 2 037	915 130	2 530 516	1 776 365	2 274 404	297 62	660 479 119	57 42 15	1 722 1 298 244	151 127 5 13	981 765 166	41 30 11
25 to 34 percent 35 percent or more Not computed	42	43 6 12	111	121 5 35	118 12 53	24 27	46 11 5	-	152 8 20	13 - 6	25	-
\$10,000 to \$14,999 Less than 20 percent	3 038 2 939	134 134	25 878 854	596 587	756 711	79 79	157 157	15 15	338 328	35 35	25 50 39	-
20 to 24 percent 25 percent or more Not computed	10 11 78	=	- 24	- 5 4	- 45	-	-	-	5	-	5 6	-
\$15,900 or more Less than 20 percent	880 853	18 18	182 182	189 166	255 251	39 39	28 28	11	83 83	46 46	29 29	- -
20 to 24 percent	27	-	-	- 23	- 4	-	- - -	-	- -	_	-	-

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

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

	(Data based on s	sampie, see text.	For minimum bo	ise for derived fig	gures (percent, m	realan, etc.) and	meaning or symu	ois, see text)		
New Orleans	Total	l person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	19 943	2 645	4 684	3 404	2 758	2 138	1 565	1 591	1 158	3.3
BEDROOMS None and 1	1 868 8 589	819 1 398	619 2 637	213 2 063	107 831	21 781	45 263	44 365	251	1.7
3	7 222 2 196	317 59	904 143	1 299 200	1 312 257	1 261 231	883 309	753 519	251 493 478	2.6 4.3 6.2
YEAR STRUCTURE BUILT		.4	24	25	19	19	10	ŋ	10	3.9 3.9
1965 to 1968 1960 to 1964 1950 to 1959	1 306	45 111 502 580	74 248 935	118 205 959	76 218 833	105 181 549	32 125 530 345	46 126 521	34 92 328	3.9
1940 to 1949 1939 or earlier	4 680	580 1 403	1 202 2 201	698 1 399	678 934	549 553 731	345 523	325 562	299 395	3.3 2.8
UNITS IN STRUCTURE 1 2 or more	14 268 5 659	1 682 961	3 087 1 592	2 432 968	2 076 682	1 532 606	1 207 358	1 272 314	980 178	3.5 2.8
Mobile hame or trailer COMPLETE BATHROOMS	16	2	5	4			- 1	5	-	
1 and 1 1/2 2 and 2 1/2	3 220	2 196 271	3 866 650	2 536 568	2 132 551	1 642 348	1 328 260	1 188 326	831 246	3.2 3.7
3 or more	286 762	13 184	76 212	49 115	47 25	27 49	36 32	24 91	14 54	3.6 2.4
HOUSEHOLD COMPOSITION Two-or-more-person households	17 298 13 062		4 684 3 198	3 404 2 348	2 758 2 177	2 138 1 790 19	1 565 1 281	1 591 1 283	1 158 985	3.7 4.0 3.1
Under 25 years 25 to 34 years 35 to 44 years	I 1.453		27 106 223	71 260 309	19 400 575	261 646	5 210 512	140 148	76 314	3.1 4.4 5.1
35 to 44 years. 45 to 64 years. 65 years and over.	6 347 2 070 1 015		1 718 1 124 338	1 282 426 291	972 211 126	752 112 114	512 484 70 66 49	468 584 87 55	555 40 25	3.7
65 years and over	282		206 132	197 94 765	107 19	101 13 234	49 17 218	48 7	25 25	2.4 3.1 3.3 2.6 3.1 3.3
Female head	2 355 866		1 148 707 441	765 578 187	455 369 86	187 47	187 31	253 203 50	148 124 24	2.5
One-person households	2 645	2 645		***	***	•••		••••	:	1.9
Specified awaer-occupied Less than 1.5	2 892	1 578 76 60	2 923 400 344	2 268 462 481	1 960 507 398	1 434 415 315	1 129 391 274	1 150 323 272	938 318 186	3.5 4.5 4.2
20 to 2.4 2.5 to 2.9 3.0 to 3.9	1 592 1 103	62 61 133	358 264 360	275 230 271	294 162 190	201 111 184	148 87 83	154 84 116	100 104 114	4.5 4.2 3.8 3.5 3.4
4.0 or more	. 3 634	1 025 161	1 075 122	487 62	384 25	208	146	193	116	2.2 1.7
Renter occupied housing units	54 481	11 436	11 842	8 894	7 179	5 071	3 628	3 769	2 662	2.9
BEDROOMS Hone	1 590	1 255 7 085	209 6 014	60 2 794	24 1 528	19 381		23 274	149	1.1
2	18 714 24 797 9 374	2 617 2 225	4 957 407	5 479 657	4 336 1 301	2 923 1 568	1 927	1 517 2 232	1 041 1 747	3.4 5.9
YEAR STRUCTURE BUILT 1969 to March 1970	503	89	92	84	109	53 170	40		5.5	3.3
1965 to 1968	1 809 4 079 9 952	309 948 1 614	346 738 1 933	367 731 1 651	270 553 1 366	323 1 063	274 789	286 912	74 226 624	3.3 3.2 3.0 3.4 2.9
1940 to 1949	12 983 25 155	2 575 5 901	2 959 5 774	2 178 3 883	1 725 3 156				1 077	2.9 2.7
UNITS IN STRUCTURE 1	15 680 15 056	2 998 2 668	3 541 3 347	2 503 2 838	1 996 2 140		1 060 1 029	1 049 1 000	843 689	3.0
3 and 4	6 642	2 279 1 602	2 172 1 434	2 838 1 568 931 536 507	1 372 739 457	892 608	692 478	765 522	594 328 78	3.0 3.0 2.8 2.5 2.8
10 to 19 20 or more Mobile home or trailer	3 429 3 305 35	927 957 5	791 553 4	507 507 11	471 471	264 272	170	245 6	130	2.8
COMPLETE BATHROOMS	48 434	9 482	10 589	8 179	6 584	4 710	3 275	3 254	2 361	3.0
None or also used by another household	1 033 5 001	92 1 908	165 1 0 91	181 653	147 420	127 270	124 228	157 271	160	4.0 2.0
HOUSEHOLD COMPOSITION Two-or-more-perses households Mole head, wife present, no nonrelatives	43 045 24 202		11 842 6 132	8 894 5 054	7 17 9 4 287	5 07 1 2 875	3 628 2 032	3 769 2 173	2 662 1 649	3.6 3.7
Under 25 years 25 to 34 years	3 451 6 799		869 955 635	1 326 1 435 680	752 1 640 740	262 1 081 710	112 683 637	92 686 676	38 319 797	3.6 3.7 3.1 4.1 5.0 3.3 2.4 2.8 2.9 2.4 3.6
35 to 44 years 45 to 64 years 65 years and over	6 889 2 188		2 407 1 266	1 232 381	918 237	692 130	515 85	663 56 95	462 33	3.3
Other male head Under 65 years 65 years and over	2 129		1 132 902 230	576 458 118	325 294 31	200 200 -	98 15	81 14	114 96 18 899	2.6 2.9 2.4
Female head Under 65 years	16 288 14 695		4 578 3 694 884	3 264 2 964 300	2 567 2 421 146	1 996 1 882 114	1 483 1 436 47	1 501 1 453 48	899 845 54	2.4
65 years and over One-person bouseholds GROSS RENT AS PERCENTAGE OF INCOME	11 436	11 436	• • •							1.0
Specified renter occupied ²	53 085 3 748	11 220 245	11 599 646	8 666 795	7 026 575	4 875 470	3 470 280 594	3 623 372 614	2 606 365 479	2.9 3.8 3.7
10 to 14 percent	7 329 6 200	572 674 1 078	1 553 1 554 1 321	1 333 1 308 1 049	1 267 1 273 914	889 769 602	596 665 429	614 608 463 525	478 344	3.6
25 to 34 percent 35 percent or more Not computed	7 987 17 116 3 402	1 781 5 763 1 107	1 839 3 879 807	1 400 2 333 448	989 1 690 318	728 1 147 270	429 422 863 215	525 886 155	303 555 82	2.8 2.2 2.2
	1	1					<u> </u>			

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

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

	(Data based on	somple, see	iexi. I OI ilimii	mum base ros	derived agore	s (percein, in	edidis, etc., dis	a meaning or	ayınıbosa, 3cc i	(A1)		
New Orleans	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 (doliars)
Specified owner occupied ¹	1 468	6	12	63	77	91	305	340	310	167	97	22 600
ROOMS											İ	
1 and 2 rooms	4 56 199 396 378 194 241 5.7	6	12	4 27 20 12 -	9 31 28 - 9	20 31 33 7	20 57 110 86 26 6 5.2	6 31 130 112 49 12 5.5	19 54 85 70 82 6.5	9 14 17 45 24 58 6.5	- - - 5 16 76	16 400 20 100 22 600 26 900 38 500
PERSONS 1 persons	215 227 263	6	5 7 - - - 	10 21 8 5 12 7	16 32 - 13 16	10 12 14 24 10 21	30 87 75 48 24 41 3.0	5 91 74 64 62 44 3.5	12 80 33 35 94 56 4.4	24 59 11 26 29 18 2.5	27 25 19 26	17 800 22 500 20 700 22 900 26 100 23 400
PLUMBING FACILITIES BY PERSONS PER ROOM												
With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	637	6 6 	12 5 7 - - - - -	63 31 20 5 7 - - -	77 39 23 15 - - -	91 22 62 7 - -	305 158 113 28 6 	340 143 170 21 6 - - -	310 129 155 20 6 -	167 121 40 6 - - - - -	97 50 47 - - - -	22 600 23 200 22 800 19 200
YEAR STRUCTURE BUILT	1											
1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or earlier.	99 161 499 204	- - 6 -	7 5	- 7 7 16 33	21 21 24 32	- - 38 7 46	8 13 81 87 116	19 54 122 44 101	8 41 56 123 5 77	26 17 71 7 46	7 5 14 30 7 34	26 200 24 000 17 900 20 600
COMPLETE BATHROOMS												
1 and 1 1/2	108	6 -	12 - - -	56 7 - -	77 - - -	78 13 - -	256 49 - -	246 88 6 -	126 184 - -	21 93 53	7 41 49 	19 200 29 400
HOUSEHOLD COMPOSITION	1											
Twe-or-more-person households Mole head, wife present, no nonrelatives Under 25 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other mole head Under 65 years 65 years and over Under 65 years 65 years and over Femble head Under 65 years 65 years and over One-person households Under 65 years 65 years and over	1 246 19 136 267 633 - 191 25 18 - 7 - 85 - 65 - 20 - 112	-	-	53 46 33 13 7 7 7 10 6 4	61 54 7 9 22 16 7 7 7 16 7 9	81 66 7 7 53 6 - - 15 15 15 - 10	275 258 - 11 70 144 33 - 17 12 5 30 16 14	335 315 7 755 55 42 152 59 7 7 13 13 5 5	298 269 112 44 79 115 11 11 11 18 18 12 4	143 128 6 34 63 25 7 7 7 8 8 - 8 24	97 97 	22 900 23 000 23 000 26 500 21 900 21 700 21 700 31 700 41 700
Less than \$2,000	_ 108	_	5	17	9	9	27	15	14	_	12	17 700
\$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$5,999 \$7,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	- 13 52 - 87 - 46 - 71 - 266 - 446 - 235 - 148		7	7 7 5 13 15 6	7 25 7 22 22 7 -	10 - 6 42 24 - -	77 155 13 23 66 118 36 \$10 100	6 18 13 14 18 53 144 53 6 \$11 100	- 8 6 - 17 53 92 77 43 \$13 100	9 14 6 8 13 29 46 42 \$16 000	- - - - 11 17 57	19 300 21 800 27 900 43 900
YEAR MOVED INTO UNIT					[
1969 to March 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1959 1949 or earlier	114 119 214 287 399	-	557-	12 12 21 30	9 7 - 25 20 16	6 23 9 7 15 21 10	6 9 8 49 79 90 64	40 39 28 33 66 109 25	50 16 33 73 68 56 14	20 29 26 12 51 29	29 12 9 15 25 7	25 100 21 300
HEATING EQUIPMENT Steam or hot water	- 699 - 23 - 472 - 258		5 - 7	12 7 25 19	1 7	9 - - 69 13	7 75 - 187 36	170 121 49	224 23 63	130 9 8 20	83 - - 14	18 000
Aif CONDITIONING Room unitis; Central system None	_ 548	-	12	33 12 18	70	76 15	33	190 127 23	90 199 21	47 103 17	23 74	19 400 30 100 18 500

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

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

	[Data basea (on somple, se	e text. For m	inimum base	tor derived t	igures (percei	nt, median, et	c.) and mean	ng of symbo	s, see text]			
New Orleans	Total	Less thon \$50	\$50 to \$59	\$60 10 \$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	5 250	165	172	268	548	1 699	1 089	534	565	114	22	74	97
ROOMS													"
1 room	82 539 1 050 1 772 1 180 400 149 78 4.0	26 13 41 79 6 - - 3.5	6 28 70 38 17 13 - 3.2	16 80 110 48 14 - - 2.8	59 210 184 60 28 7 -	7 232 324 706 364 54 6 6	13 78 158 391 324 85 27 13 4.3	14. 6 71 138 178 85 42 - 4.7	29 48 123 187 114 27 37 4.9	- 7 47 21 15 18 6 4.6	- 6 - 7 9	14 5 18 9 6 15	86 85 95 108 126 139
PERSONS													1
1 person. 2 persons. 3 persons. 4 persons. 5 persons or more. 6 persons or more. Median. Units with roomers, boarders, or lodgers	700 1 350 1 106 916 527 651 3.0	50 50 8 16 35 6 2.2	56 44 25 17 7 23 2.2	107 67 40 47 7 - 1.9 24	114 178 72 69 62 53 2.4	183 442 407 350 128 189 3.1	60 238 303 186 115 187 3.3	56 110 114 101 72 81 3.4 6	48 165 77 111 74 90 3.4	13 38 36 21 6 2.7	6 9 - 7 	7 18 15 19 6 9	82 95 100 96 104 105
PLUMBING FACILITIES BY PERSONS PER ROOM													
With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	5 167 1 548 2 579 666 374 83 6 40 22 15	157 46 78 27 6 8 - - - 8	172 94 38 17 23 -	239 103 85 38 13 29 	537 183 245 69 40 11 6	1 685 411 916 207 151 14 - 6	1 080 238 581 147 114 - - 9	528 165 270 73 20 6 -	565 200 285 73 7 - -	108 58 50 	22 15 7 - - -	74 35 24 15 - -	97 96 98 97 94
YEAR STRUCTURE BUILT													
1969 to March 1970 1965 to 1968 1960 to 1964 1950 to 1959 1940 to 1949 1939 or certier	252 150 641 1 208 2 999	- 8 29 53 75	26 26 120	35 51 182	15 - 59 140 334	- 33 23 195 478 970	19 14 141 274 641	29 29 63 112 301	122 57 62 50 274	28 14 22 - 50	- 6 - 9 7	- 5 9 15	162 148 98 94
COMPLETE BATHROOMS		ŀ											
1 and 1 1/2 2 or more	4 651 406 193	146 19	172	222 46	505 13 30	1 621 34 44	1 022 38 29	491 31 12	366 192 7	48 60 6	2 <u>2</u>	58 16 -	96 171 81
INCOME IN 1969										: I			
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 to \$24,999 \$25,000 to more	928 359 493 405 316 407 1 168 878 217 79 \$6 300	77 30 28 8 7 7 15	27 44 61 13 - 21 6 - - - \$3 200	79 39 24 7 26 22 37 34 -	131 41 72 36 48 35 136 21 19 9	306 121 201 164 116 192 345 214 32 8 \$5 500	169 67 39 111 66 68 283 224 43 19 \$7 300	63 34 26 27 20 172 150 33 6 \$8 600	29 7 18 34 28 29 153 184 61 22 \$9 700	31 7 6 - 23 23 24 - \$8 700	7	16 7 9 -5 13 13 6 5	90 83 85 96 94 91 104 114 131
YEAR MOVED INTO UNIT												ļ	
1969 to Morch 1970 1968 1967 1965 and 1966 1960 to 1964 1950 to 1959	2 392 903 456 654 508 208 129	51 24 14 30 39 7	56 24 - 22 7 27 36	113 21 23 41 22 31	251 66 42 91 84 14 -	780 365 165 171 140 58 20	528 174 92 161 64 51	231 119 61 49 67 7	291 92 29 64 74 6 9	68 5 17 18 6 -	9 6 7 - -	14 7 13 - 5 7 28	98 97 97 97 97 95 87
GROSS RENT AS PERCENTAGE OF						İ							i i i
Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent 35 percent or more Not computed	420 1 099 1 010 603 709 1 085 324	28 8 22 50 13 36 8	6 27 31 43 38 21	53 61 5 31 32 80 6	49 157 71 41 81 136 136	142 395 305 172 215 360 110	86 262 244 78 153 226 40	18 114 160 77 39 89 37	38 54 154 102 108 96 13	12 12 9 23 41 17	9 6 7 -		87 95 106 96 97 95 97
AIR CONDITIONING Room unit(s)	2 579	15	20	57	198	769 37	714	377	322 190	56 54	9	42 7	106
Central system	390 2 281	150	152	211	6 344	37 893	22 353	61 96	190 53	54 4	13	7 25	167 85

Excludes one-family homes on 10 acres or more.

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

	(Data based or	sample, see	text. For min	mum base to	r derived ngur	es (percent, it	leason, etc.) ar	to meaning of	Syllicols, see	1671)		
New Orleans	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	1 984	167	57	81	138	81	107	331	560	293	169	10 300
ROOMS												•
1 and 2 rooms	19 88 313 585 450 529	12 29 67 31 12 16	15 22 20 -	9 32 14 15	16 44 39 17 22	10 45 14 12	- 10 65 26 6	- 6 98 94 83 50	7 13 52 206 163 119	- - 58 70 165	- - 11 30 128	6 400 9 400 11 200 16 700
PERSONS			:		1							
1 person	277	66 34 55 7 5	8 26 14 - 9	32 41 - - 8	31 72 19 - 16 5	11 19 11 14 26	49 33 12 13	86 110 104 31	26 122 267 78 67	- 45 82 94 72	84 26 29 30 5	3 400 8 700 11 200 12 100 12 300
YEAR STRUCTURE BUILT												
1969 to March 1970	21 305 539 1 119	7 24 42 94	- - 6 51	7 16 58	8 39 91	6 6 21 48	6 20 81	41 88 202	105 171 284	90 81 122	8 18 55 88	12 900 11 100 9 000
YEAR MOVED INTO UNIT		_		_				,,		34	24	12 200
1969 to March 1970 1968 1960 to 1967 1959 or earlier	169 821	7 13 78 69	7 29 21	7 10 32 32	8 37 84	18 7 33 23	26 38 43	18 27 139 147	60 34 237 229	34 31 158 70	13 40 92	9 300 10 500 9 700
SELECTED CHARACTERISTICS	•										140	11 000
With air conditioning	1 028 634 875 679	110 84 26 79 12 7	33 - 33 7	15	112 13	51 31 20 49 15	50	274 193 81 175 98 6	511 325 186 233 254 43	281 132 149 91 159 32	160 35 125 38 96 35	11 200 9 700 13 800 8 700 13 300
Renter occupied housing units	5 320	928	390	502	413	316	407	1 175	893	217	79	6 300
ROOMS												
room	- 545 - 1 070 - 1 794 - 1 180	216 274 188	101 5 115 4 76 3 57	36 158 174 91	36 88 1 148 86	35 84 127 44 26	9 50 103 105 79 61	62 193 420 343 157	19 51 79 366 232 146	6 19 83 41 68	15 21 19 24	3 100 4 500 6 900 7 400 8 300
PERSONS	1											
1 person	1 365 2 053 527 675	27: 11: 64	6 13	123 149 43	38 66		171 20 44	102 247 517 117 192 24	115	6 41 74 68 28	23 9 20 21	3 200 6 000 6 900 7 100 7 300 5 300
YEAR STRUCTURE BUILT												
1969 to March 1970 1960 to 1968 1950 to 1959 1949 or earlier	406 664 4 250	1 17	2 0 6 333	99	7 25 37 37 351	24 5 287	il 48	95 120 960	122	19	13 66	9 200 4 500 6 100
YEAR MOVED INTO UNIT												
1969 to Morch 1970 1948 1960 to 1967 1959 or earlier	- 918	11:	2 28	9	220 6 91 6 91	141 50 99 26	57	229 449	196 310	73 106	6 52	7 600
GROSS RENT AS PERCENTAGE OF INCOME												
Specified reater occupied* Less than 15 percent. 15 to 19 percent. 20 to 24 percent. 25 to 34 percent. 35 percent or more. Not computed.	- 1 515 - 1 010 - 600 - 709	2 1 62	0 3d 3 93 9 223	4 7 22	A 14	21 104 98 74	96 204 3 53	499 411 150 81 14	610 211 30 21	200	=	8 000
SELECTED CHARACTERISTICS					İ							
With air conditioning Room unit(s) Central system Automobiles avoilable	2 623 391	3 29	0 21	18 2	9 119	140	231	690 87	620 136	162	57 13	7 900 9 500
1 2 3 or more	566	31 2	4 11 7 6	7 1	4 213 5 12 8 -	160	3 199 3 45 		534 218 7	131 47 6	43	7 400 10 600

Excludes one-family homes on 10 acres or more.

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

				l plumbing facili			.) and meaning o		r all plumbing t	ocilities	
New Orleans			0.50 or	0.51 to	1.01	1.51		0.50	0.51	1.01	1.51
	Total	Total	less	1.00	1.50	or more	Total	or less	1.00	1.50	more or
Owner occupied housing units	1 984	1 978	956	854	128	40	6	6	_	_	_
PERSONS 1 person	174	174	174								
2 persons 3 persons	578	572 317	549 135	23 175	-	7	ő	6	-	_	-
4 persons	300	300 338	44 54	249 259	7 19	-	-	-	-	-	-
6 persons or more	277	277 3.3	2.1	148 4.4	102 6.2	27	-	-	-	-	-
Units with roomers, boarders, or lodgers	1 1	22	6	16	-	-	-	-	-	-	-
YEAR STRUCTURE BUILT 1969 to March 1970	21	21	14	7							
1965 to 1968		131 174	38 54	93 108	12	-	-	-	-	Ξ	-
1950 to 1959 1940 to 1949	539	533 300	282 72	199 178	39 42	13	6	6	=	-	-
1939 or earlier	819	819	496	269	35	19	-	-	-	-	-
INCOME IN 1969 Less than \$2,000	167	167	98	69	_	_	_	_	_		
\$2,000 to \$2,999 \$3,000 to \$3,999	81	57 81	41 73	_	16 8	-	-	-	=	-	-
\$4,000 to \$4,999 \$5,000 to \$5,999	138 81	132 81	81 30	44 37	14	7	6	6	-	=	=1
\$6,000 to \$6,999 \$7,000 to \$9,999	331	107 331	49 105	45 184	7 36	6	-	_	-	-	-1
\$10,000 to \$14,999 \$15,000 to \$24,999	293	560 293	225 124	286 156	28 13	21	-	_	-	-	-
\$25,000 or more	\$10 300	\$10 300	130 \$10 000	\$10 800	\$8 600				-	-	-
VALUE-INCOME RATIO Specified owner occupied	1 468	1 468	704	407	100						
Less than 1.5	322	322 338	704 161 136	637 135 175	102 26 14	25	-	-	-	-	-
2.0 to 2.4 2.5 to 2.9		212 160	88 87	91 73	33	13	-	_	_	-	-
3.0 to 3.9 4.0 or more	156 243	156 243	59 150	73 77 72	14 15	6	-	-	-	-	-
Not computed	37	37	23	14	-	6	_	-	_	-	-
HEATING EQUIPMENT Steam or hat water	22	16	_	Q	7		6	6	_		
Warm-air furnace Built-in electric units	806	806 23	397 14	37 1	32	6	-	-	-	-	-
Floor, wall, or pipeless furnoce Other means	23 639 494	639 494	331 214	249 216	51 38	8 26	-	=	-	-	-
None	-	-	-				-	=	-	_	-
Renter occupied housing units	5 320	5 237	1 556	2 618	674	389	83	6	40	22	15
PERSONS 1 person	700	685	638	47	_	_	15	6	9	_	
2 persons	1 365 1 124	1 352 1 110	638 775 128	572 893	83	5	13 14	-	13 6	- 8	=1
4 persons5 persons	929 527	912 512	15	768 228	60 211	69 73	17 15	_	12	-	15
& persons or more	675 3.0	666 3.0	1.7	110 3.3	320 5.4	236 6.1		-	-	9	
疑点はs with roomers, boarders, or lodgers	171	162	13	100	26	23	9	-	-	9	-
YEAR STRUCTURE BUILT 1969 to March 1970	_	_	_	_	_	_		_		_	_
1965 to 1968	256 150	250 150	99 97	80 46	45 7	26	6	6 -	_	-	-
1950 to 1959	664 1 228	650 1 213	199 307	345 600	65 198	41 108	14 15	_	6	8	8 7
1939 or earlier	3 022	2 974	854	1 547	359	214	48	-	34	14	-
Less than \$2,000\$2,000 to \$2,999	928 390	915	370	345	141	59	13	-	13	-	-
\$3,000 to \$3,999 \$4,000 to \$4,999	502 413	390 485 394	103 193	202 198	47 39 57 35	38 55	17 19	=	- -	9	<u> </u>
\$5,000 to \$5,999 \$6,000 to \$6,999	316 407	310 318	108 60 101	184 183 231	35 48	45 32 18	6 9	_	6 6 9	13	-
\$7,000 to \$9,999 \$70,000 to \$14,999	1 175 893	1 169 886	282 270	647 472	172 95	68 49	9 6 7	_	6	-	7
\$15,000 to \$24,999 \$25,000 or more	217	211 79	40 29	126 30	26 14	19	6	6	-	-	-
Median	\$6 300	\$6 300	\$5 100	\$6 900	\$6 400	\$4 900					
GROSS RENT AS PERCENTAGE OF INCOME Specified reater occupied?	5 250	5 167	1 548	2 579	666	374	83	6	40	22	15
Less than 10 percent	420 1 099	413 1 090	86 276	208 644	71 108	48 62	7 9	-	9	-	7
15 to 19 percent	1 010 603	984 590	276 172	514 298	128 87	62 66 33	26 13	6 -	12	13	8
25 to 34 percent	1 085	694 1 072	197 413	336 456	97 118	64 85	15 13	=	13 13	9 -	-
Mot computed	324	324	128	123	57	16	-	~	~	-	-
Steam or hat water	173 643	173 637	45 214	75 306	24 92	29	- 6	-	- 6	-	-
Built-in electric units Floor, wall, or pipeless furnoce	257 1 057	257 1 042	147 322	63 537	17 169	25 30 14	15	- 6	-	- 9	-
Daher meons	3 158 32	3 096 32	819 9	1 614 23	372	291	62	-	34	13	15
PP4000	32	32	9	23	-	-	-	-	***	-	-)

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

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

(DOIG DOSCO OII :								7	
Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 rooms or more	Medion
1 984	7	12	88	313	585	450	229	300	5.5
1 978	7	12	88	313	585	450	223	300	5.5
174 578	-	12	52 23	53 134	21 187	32 112	56	4 66	3.9 5.2
317 300	7 -	-	7	51 32	124 93	85 91	25 33	25	5.3 5.7 6.2
277	-	-	-	24	71 [46	64 51	85 4.6	6.4
3.3				2.3	3.2	3.3	4.5	1.0	
1 978	7	12	88	313	585	450	223	300	<u>ទ</u> ួន
854	-		52 23	83	306	206	142	193 94	5.6 5.6 4.9
40	7	-	6	37 6	21	15	_	-	4.7
6	-	-	-1	-	-	=	6	=	:::
-	-	-	-		-	-	-	-	- i
21 305	-	_	-	10	6	8	7	-	6.0
539 1 119	7		16 72	92	157	121	75 92	78 176	5.5 5.3
1 283	7	12	79	289	515	244	.73	64	5.0
675	-	-	-	24	70	206	150	236	6.8
1 468 322	_ _	4	56 13	199 41	396 72	378 83	194 29	241 84	5.7 5.9
372	-	-	9	44 34	96 104	95 96	67 54	36 75	5.7 5.9 5.8 5.9 5.4
377	-	4	-	11	106	104	44 -	42 4	5.4
5 320	82	545	1 070	1 794	1 180	415	149	85	4.0
			1						
5 036	62	478	1 000	1 720	1 141	408	142	85	4.1
700	4.4	142	200	20					
1 365 1 124	5	173	412	459	215 225	73	28 28	- -	3.0 3.7
929 527	-	491	65 74	452	198 143	105	25 35	15	4.3 4.2 4.3 4.7
6/5 30	15	35 2.1	78 2.1	165 3.3	213 3.4	100 3.8	27 4.0	42	4.7
				ĺ					
5 237 1 556	73	531 163	1 037	1 776	1 171	415	149	85	4.1
674	-1	167 83	552 60	848	679	191	80 7	54]	4.1 4.1 4.1
83	26	118	137 33	75 18	33	=	-	_	2.9
40 22	9	6	13	12	-	=	-	-	***
15	-	-	15	-	-	-	-	-	***
_									
405 554	5	12	97 111	165	91	29	7	-	4.0
4 250	70	456	862	1 327	104 985	337	14 128	85	4.0 4.1
4 712									
4 / 3 4 / 4 193	-1	-1	995 21	1 708 37	1 009 154	317 91	94 48	22 63	4.0 5.5
	-3	37	54	49	17	7	7	-	3.2
5 250 420	82	539	1 050	1 772	1 180	400	149	78	
099	21	19	77 140	203 434	75 230	17 105	13	15	4.0 4.0 4.1
1 310	M,							1.3 1	4.1
1 010 603 709 1 085	8 7 12 27	47 50 56 184	233 138 154 282 26	292 194 256 310	302 143 155 176	87 39 54 71	38 28 20 14 21	13 12 8	4.1 4.2 4.0 4.0 3.7 4.3
	1 984 1 978 1 978 1 778 1 778 1 778 1 978 2 779 2 1 978 2 1 978 2 1 978 2 1 978 2 1 978 2 1 978 2 1 978 2 1 978 3 1 1 978 3 1 1 978 3 1 1 978 3 1 1 978 3 1 1 978 3 1 1 978 3 1 1 978 3 1 1 978 3 1 1 978 3 1 1 978 3 1 1 978 3 1 1 978 3 1 1 978 3 1 1 978 3 1 1 978 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 984 7 1 978 7 1 978 7 1 174 578 317 7 3300 7 338 277 3.3 1 978 7 956 854 128 128 40 7 6 1 1 458 305 5 539 -7 1 119 7 1 124 929 5 320 82 5 338 338 338 3372 3372 3372 337 37 5 320 82 5 337 7.5 5 320 82 5 338 338 338 338 338 338 338 338 338 33	1 984	1 984	1 984	1 984 7 12 88 313 585 1 976 7 12 88 313 585 1 174 - 12 52 53 21 1 776 7 12 88 313 585 1 174 - 12 52 53 21 3 10 7	1 1 944	1 984	1 1 1 1 1 2 2 2 3 3 3 4 5 5 5 5 5 5 5 5 5

¹⁴⁸⁻⁵⁶ NEW ORLEANS, LA., SMSA

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

1	(Daid Dasco on	Owner oc				(50. 2011) 11100	nan, erc.) and	Renter occ				
New Orleans	<u> </u>	J. 1101 00	2 units	Mobile home or		.~		3 and	5 to	10 to	20 units	Mobile home or
	Total	1 unit	or more	trailer	Total	1 unit	2 units	4 units	9 units	19 units	or more	trailer
All occupied housing units	1 984	1 524	436	24	5 320	1 371	1 677	1 272	506	196	292	6
ROOMS	7	7		_	82	13	7		29	28	5	
1 room	12 88 313	4 56 213	8 32 90	10	545 1 070 1 794	91 198	121 215 626	149 357 509	86 149 122 77	28 39 64 59	59 81 93	6
5 rooms 6 rooms 7 rooms	585 450 229	411 385 200	160	14	1 180 415 149	385 430 141 69	441 171 63 33	178 54 17	77 43	- -	48 6	-
B rooms or more	300 5.5	248 5.7	65 29 52 5.1		85 4.0	44 4.5	33 4.3	8 3.8	3.4	3.0	3.5	
PLUMBING FACILITIES BY PERSONS PER ROOM			40.4	24		3 044	1 // 5	3 874	400	•••	***	
With all plumbing facilities 0.50 or less 0.51 to 1.00	956 854	1 518 718 657 111	436 232 189 7	24 6 8	5 237 1 556 2 618	1 344 350 636 263 95 27	1 665 449 940 165	1 256 390 638 118	493 175 200	187 40 106	286 152 92 37 5	6
1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities	128 40 6 6	32 6 6	8 - -	- - -	674 389 83 6	95 27	111 12	110 16	63 55 13	28 13 9	5 6 6	-
Lacking some or all plumbing facilities	-	-	-	-	40 22 15	6 14 7	12	8 8	13	9	-	-
YEAR STRUCTURE BUILT		_			••	•		-				
1969 to Morch 1970 1965 to 1968	131	15 99	24	6 8	256 150	- 46 13	- 89	12 37	_ 24 8	15	- 70	-
1960 to 1964 1950 to 1959 1940 to 1949	539 300	168 512 210 520	6 17 90 299	10	664 1 228 3 022	174 268 870	37 165 460 926	125 325 773	86 110 278	17 37 127	55 97 28 42	-
1939 or earlier INCOME IN 1969	819	520	277		3 022	870	720	773	270	127	42	
Less than \$2,000\$2,000 to \$2,999	[5/	114 22	53 35	-	928 390	184 130	213 79	253 104	185 45	57 6	36 26	-
\$3,000 to \$3,999 \$4,000 to \$4,999	138	52 93 46	53 35 29 45 29 29 59 85	- - 6	502 413 316	124 132 65	147 106 124	135 99 86	45 49 37 20 43	21 13 10 9	36 26 26 20 11	6
\$6,000 to \$6,999 \$7,000 to \$1,999 \$10,000 to \$14,999 \$15,000 to \$24,999 \$25,000 or more	107 331 560	78 262 467	29 59 85	10	407 1 175 893	69 320 266	124 132 375 382 106	130 305 102	100 21	34 46	24 41 76	-
\$15,000 to \$24,999 \$25,000 or more Median	293 169 \$10 300	242 148 \$11 000	51 21 \$6 900		217 79 \$6 300	49 32 \$6 700	13 \$7 300	36 22 \$5 500	\$3 500	\$5 100	26 6 \$7 200	
YEAR MOVED INTO UNIT												
1969 to March 1970 1968 1967	166	140 128 119	38 41 39	6 - 8	2 418 918 463	486 277 76	752 293 199	682 189 105	258 85 50	86 35 14	148 39 19 51	6 - -
1965 and 1966 1960 to 1964 1950 to 1959	287 368 478	229 287 398	58 71 80	10	661 516 182	231 160 58	173 180 45 35	121 88 59	85 50 49 37 20 7	36 16 	35 -	-
GROSS RENT	332	223	109	-	162	83	35	28	,	У	_	-
Specified reuter occupied Less than \$50	:::				5 250 165	1 361 18	1 677 34	1 272 39	506 34	196 25 7	292 15	6
\$50 to \$59 \$60 to \$69 \$70 to \$79		:::			172 268 548	31 36	27 31 197	39 57 74 125	50 72 47	55 26	=	-
\$80 to \$99 \$100 to \$119 \$120 to \$149		•••			1 699 1 089 534	153 333 363 125 132 37	533 380 220	588 216 64	143 78 58 17	34 17 23 9	68 29 44 89	6
\$150 to \$199 \$200 to \$299 \$300 or more		•••	•••		565 114 22	16	230 20 -	88 14 ~	7	-	36 6	=
No cosh rent Medion		•••		:::	74 \$97	\$7 \$103	\$101	\$90	\$88	\$74	5 \$141	
HEATING EQUIPMENT	22	22	_	_	173	67	45	45	_	9	7	_
Warm-oir furnoce Built-in electric units Floor, wall, or pipeless furnoce	806 23 639	706 23 487	86 142	14 - 10	643 257 1 057	137 50 346	233 26 431	149 36 171	27 31 74	15 17 11	82 97 24 76	-
Other means	494 -	286	208	-	3 158 32	771 -	931 11	856 15	374	144 -	76 6	6
AIR CONDITIONING	1 000	700	997		0 £00	751	887	585	206	99	89	6
Room unit(s) Central system None	1 028 634 322	783 554 187	237 80 119	8 16	2 623 397 2 300	751 53 567	115 675	36 651	15 285	6 91	172 31	-
AUTOMOBILES AVAILABLE					_						1/0	
1 2 3 or mare	875 679 123	669 565 94	190 114 21	16 8	2 599 560 27	710 158	879 260 19	549 96 8	191 8	110	160 38	- - - 6
None	307	196	111	-	2 134	503	519	619	307	86	94	6

Excludes one-family homes on 10 ocres or more.

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

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

[1	Two-or-more-person households						One-person households				
New Orleans	ľ		Mole head, wif	e present, no	nonrelatives		Other ma	le head	Female	heod		
	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	1 984	25	190	325	828	271	18	13	107	33	93	81
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50	1 978 956 854 128	25 5 20	190 35 127 15	325 39 232 40	828 399 366 63	265 190 68	18 12 	13 13	107 62 35 10	33 27 6	93 93	81 81 -
1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	40 6 6 -	-	13 - -	14 - - -	- - - -	7 6 6 -	6 - - - -	-	-	1 1 1 1	1 1 1 1	-
UNITS IN STRUCTURE		-	-	_	-	-	-	-	-	-	-	~
2 or mare Mobile home or trailer	1 524 436 24	19 6	143 39 8	281 44 -	650 178 —	197 74 -	18 - -	7 6 -	65 32 10	26 7 -	49 44 -	69 6
INCOME IN 1969 Less than \$2,000 \$2,000 to \$2,999 \$3,000 to \$3,999 \$4,000 to \$4,999 \$5,000 to \$5,999 \$6,000 to \$6,999 \$7,000 to \$6,999 \$7,000 to \$14,999 \$15,000 to \$14,999 \$25,000 or more Median	167 57 81 138 81 107 331 560 293 169 \$10 300	12 - 6 - 7 -	- 15 - 7 6 38 96 28 \$11 500	15 	26 28 9 5 37 43 164 257 154 105 \$12 000	15 14 12 61 6 31 44 33 20 35 \$6 900	- - - 6 - - 12	6	21 7 6 14 14 	6 7 12 8 8	28 8 9 23 5 - 20 -	38 23 8 6 - - 6
VALUE-INCOME RATIO Specified owner occupied* Less than 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 or more Not computed	1 468 322 338 212 160 156 243 37	19 - - - 7 12	136 24 35 25 12 14 26	267 33 81 50 44 29 30	633 187 186 115 45 58 42	191 55 36 15 27 11 47	18 12 - - - 6	7 - 7	65 5 - 25 8 13	20 - - - 12 8 -	49 6 - 7 7 19	63 - - 10 40 13
Renter occupied housing units	5 320	382	924	698	1 100	272	253	21	864	106	546	154
PLUMBING FACILITIES BY PERSONS PER ROOM With all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking some or all plumbing facilities 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	5 237 1 556 2 618 674 389 83 6 40 22	376 56 256 34 30 6 -	924 129 566 140 89 	684 82 342 183 77 14 - 6 - 8	1 094 225 606 185 78 6 - 6	272 94 143 16 19 - - -	240 61 134 23 22 13 - 6	21 15 6 -	835 223 459 79 74 29 - 7 22	106 48 50 8 - - -	531 484 47 - 15 6 9	154
UNITS IN STRUCTURE 1 2 to 4 5 to 19 20 or more	1 371 2 949 702 292 6	80 227 42 33	179 567 98 80 -	191 429 64 14	380 616 99 5	92 150 14 16	43 157 46 7	10 11 -	261 418 145 34 6	37 63 6 -	92 211 167 76	6 100 21 27
GROSS RENT Specified renter occupied? Less than \$50 \$50 to \$59 \$60 to \$69 \$70 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$149 \$200 to \$299 \$300 or more No cash rent	5 250 165 172 268 548 1 699 1 089 534 565 114 22	378 	924 7 13 20 102 283 270 89 129 11	691 8 16 17 43 270 144 88 65 26 9	1 070 14 31 33 76 317 260 109 175 22 7	266 21 28 19 27 77 57 14 -	253 6 24 7 110 35 29 42 -	21 - - - 21 - -	841 65 16 33 115 252 151 93 67 26	106 - 7 23 46 16 - 14	546 44 21 96 99 136 40 56 34 13	154 6 355 11 15 47 20
GROSS RENT AS PERCENTAGE OF INCOME BY INCOME Specified renter occupied? Less than \$5,000 Less than \$5,000 Less than 20 percent 25 to 34 percent 35 percent or more Not computed \$5,000 to \$9,999 Less than 20 percent 20 to 24 percent 35 percent or more Not computed \$10,000 to \$14,999 Less than 20 percent 20 to 24 percent 35 percent or more Not computed \$10,000 to \$14,999 Less than 20 percent 20 to 24 percent 20 to 24 percent 20 to 24 percent 20 percent or more Not computed \$15,000 or more Less than 20 percent 20 to 24 percent 20 to 24 percent 20 to 24 percent 20 to 24 percent 20 to 24 percent 20 to 24 percent 25 percent or more Not computed Not computed Not computed Not computed Not computed Not computed Not computed Not computed Not computed	\$ 250 2 185 2 185 2 272 499 1 050 1 891 1 335 301 189 33 31 878 821 30 21 6 6 296 291	378 164 6 37 114 7 148 90 33 19 60 60 60	924 208 37 81 63 440 87 440 87 222 222 222 222 223	691 182 8 30 48 79 17 287 242 22 23 - 101 88 6 7 - 121 116	1 070 232 234 63 86 479 330 73 61 4 11 294 266 65 65	266 153 15 15 15 15 78 724 72 57 6 9 - 34 18 9 7	253 136 -7 36 64 29 72 72 46 19 -7 -38 38 38	21 21 - 10 11 - - - - - - - - -	841 530 90 96 251 84 214 124 42 36 57 79 79 	106 92 7 7 222 63 8 - - - - - - - - - - - - - - - - - -	546 334 15 50 57 160 152 164 138 19 	154 133 -2 122 34 81 6 7 7 7 - - - 8 8 8 8 - - - - - - - - - -

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

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

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

	[Data based on so	imple, see text.	TOT HUBBINION DO	se for derived tig	lures (percent, m	eaian, etc.) ana	neaning or symi	ois, see text)		
New Orleans	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 persons or more	Median
Owner occupied housing units	1 984	174	578	317	300	338	150	76	51	3.3
YEAR STRUCTURE BUILT										- CONTRACTOR OF THE CONTRACTOR
1969 to March 1970	131	6 - 8 49 11 100	8 24 39 162 36 309	24 17 62 65 149	7 22 23 90 52 106	44 51 104 67 72	 11 30 45 26 38	6 7 30 33	- 6 20 13 12	4.5 4.5 3.4 4.2 2.5
UNITS IN STRUCTURE										
1 2 or more Mobile home or trailer	1 524 436 24	118 50 6	436 142 -	228 81 8	234 66 -	270 68 -	136 4 10	64 12 -	38 13 -	3.4 2.8
COMPLETE BATHROOMS										
1 and 1 1/2	548 147	154 11 9 -	388 147 37 6	226 77 14 -	197 96 7 -	1 <i>5</i> 9 144 35	91 33 26 -	48 28 -	20 12 19 -	2.9 3.9 4.7
HOUSEHOLD COMPOSITION							150	76	51	3.5
Twe-er-more-person households Male head, wife present, no nonrelatives 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 Femule head Under 65 years 65 years 65 years and over Femule head Under 65 years 65 years and over Femule head Under 65 years 65 years and over	1 639 25 190 325 828 271 31 18 13 140		578 482 - 20 7 274 181 18 12 6 78 51 27	317 280 111 42 20 158 49 7 7 30 24 6	300 291 7 44 85 130 25 - - 9 9	338 325 7 433 132 134 9 - 13 13	140 - 29 37 74 - - 10 10	70 6 23 41 - 6 6	51 -6 21 17 7 	3.7 4.3 4.9 3.4 2.2 2.4 2.5
VALUE-INCOME RATIO						263	127	64	38	3.4
Specified owner occupied 1 Less than 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 or more	322 338 212 160 156 243	112 6 - 7 17 59 23	422 100 80 61 64 42 75	215 60 75 28 17 12 18	227 48 61 40 18 12 39	67 43 50 23 53 27	29 44 14 15 6 19	6 22 7 16 7 6	6 13 12 7	3.4 3.7 3.9 3.0 4.1 2.3
Renter occupied housing units	5 320	700	1 365	1 124	929	527	350	231	94	2.0
YEAR STRUCTURE BUILT	1					<u> </u>				-
1969 to March 1970	150 664 1 228	38 34 75 128 425	94 79 167 300 725	31 16 164 315 598	14 6 122 216 571	29 15 37 125 321	15 - 51 107 177	27 38 21 145	8 10 14 60	22371 22371 33
UNITS IN STRUCTURE		98	244	359	237	187	133	99	14	3.5
1 2 2 3 ond 4	1 677 1 272 506 196 292	99	465 328 160 54 108 6	351 264 82 21 47	394 236 33 23 6	129 123 43 24 21	135 59 23 	55 40 30 7 7	49 10 15 6 -	3.3 2.9 2.3 2.1 1.9
COMPLETE BATHROOMS			1.00	1 037	831	422	240	196 35	87	29 43 35
1 and 1 1/2 2 or more None or also used by another household	4 713 414 193	632 13 55	1 268 70 27	73 14	61 37	68 37	94 16		7	3.5
HOUSEHOLD COMPOSITION			1 365	1 124	929 709	527	350 298	231 195	94 70	3.3
Twe-er-mere persen households. Male head, wife present, no nonrelatives	330 382 924 698 100 272 272 274 2253 21 970 864		935 138 230 100 297 170 89 89 - 341 288 53	794 135 175 141 279 64 92 77 15 238 222 16	61 271 130 227 20 36 36	3755 30 108 138 99 - 31 31 - 121 115 6	12 107 76 98 5 13 13 	23 83 77 63 13 7 6 6 23 15 8	100 300 237 7 	33 24 37 34 33 34 30 30 30 31
GROSS RENT AS PERCENTAGE OF INCOME		700	1 350	1 106	916	527 70	350 42	287 6	94 21	20
Specified renter occupied 2 Less than 0 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 34 percent 35 percent armore Not computed	1 099 1 010 603 709 1 085	25 88 109 81 91	96 294 268 141 167 339		111 260 153 103 105 147 37	70 97 93 51 59 116 41	62 74 36 72 42 17	5 51 49 32 55 6 8	36 14 7 16	39739749

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

²Excludes one-family homes on 10 acres or mo

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

	GENERAL	Whh.s
	Self-enumeration and census	
	questionnaire	App 2
	Comparability with 1960 data	App-2
	LIVING QUARTERS	App-3
	Housing units	App-3
	Group quarters	App-3
	Rules for mobile homes, hotels,	
	rooming houses, etc	App-3
	Institutions	App-4
	Institutions	App-4
	COOLIDANIOV AND MACANION	
	OCCUPANCY AND VACANCY CHARACTERISTICS	A 4
		App-4
	Occupied housing units	App-4
	Race	App-4
	Spanish heritage	App-4
	Tenure	App-4
	Year moved into unit	App-4
l	Vacant housing units	App-4
	_	
ı	Vacancy status	App-5
1	Duration of vacancy	App-5
l		
ı		
1	UTILIZATION	
l	CHARACTERISTICS	App-5
1	Persons	App-5
١	Rooms	App-5
1	Persons per room	App-5
۱	Bedrooms	
t	pedrooms	App-5
İ		
١	STRUCTURAL AND PLUMBING	
١	CHARACTERISTICS	App-5
١	Direct access	App-5
١	Complete kitchen facilities	
ł		App-5
١	Year structure built	App-6
ı	Units in structure	App-6
Ì	Elevator in structure	App-6
1	Plumbing facilities	App-6
1	Complete bathrooms	App-6
١		
١		
	EQUIPMENT, FUELS, AND	
	APPLIANCES	App-6
	Heating equipment	App-6
١	Air conditioning	App-7
ı	Automobiles available	
		App-7
	Automatic clothes washing	A
	machine	App-7
	Clothes dryer	App-7
	Dishwasher	App-7
	Home food freezer	App-7
	Owned second home	App-7
	1	
	FINANCIAL	
	CHARACTERISTICS	App-7
	Value	App-7
	Sales price asked	
		~~PP~/

Gross rent	App-8 App-8 App-8
income	App-8
HOUSEHOLD	
CHARACTERISTICS	App-8
Head of household	App-8
Household composition	App-8
Nonrelative	App-9
Family or primary individual	App-9
Income in 1969	App-9
FACSIMILES	Арр-10
Census Questionnaires	App-10
Respondent Instructions for the Housing Questions in the 1970	
Census	App-13

GENERAL

Self-enumeration and census questionnaire.-As stated in the introductory text of this report, the 1970 census was conducted primarily through selfenumeration. 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, mona-

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

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

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

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

criteria; other living quarters are considered group quarters.

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

OCCUPANCY AND VACANCY CHARACTERISTICS

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

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

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

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

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

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

Spanish language.—In all other States and the District of Columbia, 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. "Yearround" 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 yearround. A unit used only occasionally throughout the year is also considered vear-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 yearround 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 quest 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 central installation which airconditions the entire housing unit. In apartment building, a central system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A central installation with individual room controls is a central air-conditioning system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room.

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

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

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

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

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

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

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

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

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

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

FINANCIAL CHARACTERISTICS

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

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

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

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

The statistics on rent exclude onefamily 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 non-relatives living with them; male heads who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male heads who are widowed, divorced, or single.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

A. How many living quarters, occupied and vacant, are	UG Ara yang liying ayartan	FOR CENSUS
at this address?	H9. Are your living quarters—	ENUMERATOR'S USE
at this address?	Owned or being bought by you or by someone else	1 4
One	in this household? Do not include cooperatives and	ONLY
2 apartments or living quarters	condominiums here.	a4. Block a5. Serial
endorm.	A cooperative or condominium which is owned or being	number number
1 2 1	,	N
○ 4 apartments or living quarters	bought by you or by someone else in this household?	N I
© 5 apartments or living quarters	Rented for cash rent?	N ecceptoce
○ 6 apartments or living quarters	C Occupied without payment of cash rent?	100010001
O 7 apartments or living quarters	1	200020002
,	H10a, Is this building a one-family house?	N 300030003
9 apartments or living quarters	11109 12 till pringing a olie-taillin Honze:	N 400040004
○ 10 or more apartments or living quarters	○ Yes, a one-family house	N
This is a mobile home or trailer	No, a building for 2 or more families	N
	or a mobile home or trailer	8 500050005
•	S. a modific familie of traffic	
	b. If "Yes"— is this house on a place of 10 acres or more,	// eccoecoce
Annual bus annuitant for many linear annuitant		N 700070007
Answer these questions for your living quarters	or is any part of this property used as a commercial	N 800080008
<u></u>	establishment or medical office?	N 900090009
H1. Is there a telephone on which people in your living	○ Yes, 10 acres or more	N
quarters can be called?		N I
	O Yes, commercial establishment or medical office	N
○ Yes — What is	○ No, none of the above	8. Type of unit or quarters
O No the number?		N= .
Phone number		\ Occupied
	H11. If you live in a one-family house which	○ First form
H2. Do you enter your living quarters-	you own or are buying-	1 1
	What is the value of this property; that is, how much	○ Continuation
Directly from the outside or through	,	Ν
a common or public hall?	do you think this property (house and lot) would sell for	Vacant
Through someone else's living quarters?	if it were for sale?	N ○ Regular
	O Less than \$5,000 If this house	
	3 2502 11211 421533	O Usual residence
H3. Do you have complete kitchen facilities?	3 11,111	elsewhere
	O \$7,500 to \$9,999 of 10 acres or	N
Complete kitchen facilities are a sink with piped	more, or if	Group quarters
water, a range or cook slove, and a refrigerator.	O \$10,000 to \$12,499 any part of	O First form
O Yes, for this household only	O \$12,500 to \$14,999 this property	C Continuation
O Yes, but also used by another household	O \$15,000 to \$17,499 is used as a	N Communication
-	O \$17,500 to \$19,999 commercial	F
No complete kitchen facilities for this household	establishment	For a vacant unit, also fill
	O \$20,000 to \$24,999 or medical	C, D, A, H2 to H8, and
H4. How many rooms do you have in your living quarters?	\$25,000 to \$34,999 office, do	H10 to H12
	O \$35,000 to \$49,999 not answer	N
Do not count bathrooms, porches, balconies, foyers,		N
halls, or half-rooms.	• \$50,000 or more this question.	N
O 1 room O 6 rooms		N
© 2 rooms O 7 rooms		- N
	H12. Answer this question if you pay rent for your living quarters.	C. Vacancy status
○ 3 rooms	a. If rent is paid by the month-	Year round-
○ 4 rooms ○ 9 rooms or more		k1 ———
○ 5 rooms	What is the monthly rent?	O For rent
	Ì	○ For sale only
	Write amount here00 (Nearest dollar)	Rented or sold, not
H5. Is there hot and cold piped water in this building?	Write amount here	Occupied
O Yes, hot and cold piped water in this building	l and	N C Held for occasional use
O No, only cold piped water in this building	Less than \$30	O Other vacant
		N O Other vacant
No piped water in this building	Fill one circle \$30 to \$39	7
	○ \$40 to \$49	O Seasonal
	→ 〈 ○ \$50 to \$59	O Migratory
H6. Do you have a flush toilet?		N _
O Yes, for this household only	○ \$60 to \$69	N
·	○ \$70 to \$79	N _
Yes, but also used by another household	○ \$80 to \$89	No. Washington
No flush toilet	,	D. Months vacant
	○ \$90 to \$99	O Less than 1 month
	○ \$100 to \$119	0 1 up to 2 months
M7. Do you have a habbank a set	1	K I
H7. Do you have a bathtub or shower?	0 \$120 to \$149	O 2 up to 6 months
○ Yes, for this household only	○ \$150 to \$199	○ 6 up to 12 months
 Yes, but also used by another household 	○ \$200 to \$249	○ 1 year up to 2 years
	○ \$250 to \$299	2 years or more
No bathtub or shower	O \$300 or more	N
	↓ → →300 or more	NC/0 0 0
H8. Is there a basement in this building?	h Heart is not neid buth, mouth	- Jevo o o
	b. If rent is not paid by the month	N
O Yes	What is the rent, and what period of time does it cover?	K)
S No, built on a concrete slab		N
O No, built in another way (include mobile homes	\$ 00 nor	N
and trailers)	.00 per	N
	(Nearest dollar) (Week, half-month, year, etc.)	iKY.

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 No, included in rent Average monthly cost No, included in rent Average monthly cost No, included in rent Average monthly cost No, as not used c. Water? Yes, yearly cost is — 00 No, included in rent or no charge Yearly cost No, included in rent Yearly cost 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 with flue or vent, burning gas, oil, or kerosene Room heaters without flue or vent, burning gas, oil, or kerosene Room heaters without flue or vent, burning gas, oil, or kerosene Room heaters without flue or vent, burning gas, oil, or kerosene Room heaters without flue or vent, burning gas, oil, or kerosene Room heaters without flue or vent, burning gas, oil, or kerosene Room heaters without flue or vent, burning gas, oil, or kerosene Room heaters without flue or vent, burning gas, oil, or kerosene Room heaters without flue or vent, burning gas, oil, or kerosene Room heaters without flue or vent, burning gas, oil, or kerosene Room heaters without flue or vent, burning gas, oil, or kerosene	H19. Do you get water from— A public system (city water department, etc.) or private company? An individual well? Some other source (a spring, sreek, river, cistern, etc.)? H20. Is this building connected to a public sewer? No, 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 bathrooms 2 complete bathrooms, plus half bath(s) 2 complete bathrooms, plus half bath(s) 3 or more complete bathrooms 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? Couns company cars kept at home. None	15 percent
	 ○ Room heaters <u>without</u> flue or vent, burning gas, oil, or kerosene (not portable) ' Fireplaces, stoves, or portable room heaters of any kind In some other way—Describe ————————————————————————————————————	 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. 	
	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 50 or more families A building for 50 or more families A mobile home or trailer Other—		
	Describe		

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

	H13. Answer question H13 if you pay rent for your living quarters.	<u>H24a.</u> How many stories (floors) are in this building?	[]
	In addition to the rent entered in H12, do you also pay for-	1 to 3 stories	
- 11	a. Electricity?	○ 4 to 6 stories ○ 7 to 12 stories	\
	Yes, average monthly cost is	○ 13 stories or more	
	No, electricity not used Gas?	b. If 4 or more stories— Is there a passenger elevator in this building? Yes No	
	Yes, average monthly cost is No, included in rent Average monthly cost Average monthly cost	H25a. Which fuel is used most for cooking?	
	O No, gas not used	(From underground pipes Gas serving the neighborhood. O Coal or coke O	
1	c. Water?	Bottled, tank, or LP Wood 3	11
	 Yes, yearly cost is	Electricity Other fuel O Fuel oil, kerosene, etc. No fuel used O	
	d. Oil, coal, kerosene, wood, etc.? O Yes, yearly cost is \$.00	b. Which fuel is used most for house heating?	
	No, included in rent No, these fuels not used	From underground pipes Gas serving the neighborhood. Coal or coke C	
}	H14. How are your living quarters heated? Fill one circle for the kind of heat you use most.	Fuel oil, kerosene, etc O No fuel used O	
	Steam or hot water system Central warm air furnace with ducts to the individual	c. Which fuel is used most for water heating?	71
\	rooms, or central heat pump Built-in electric units (permanently installed in wall, ceiling.	From underground pipes Gas serving the neighborhood. Coal or coke	i
į	or baseboard)	Bottled, tank, or LP Wood	
	C. Flore well as riseless torons	Electricity O Other fuel O Fuel oil. kerosene, etc O No fuel used O	İ
1	 Floor, wall, or pipeless furnace Room heaters with flue or yent, burning gas, oil, or kerosene 	Fuel oil, kerosene, etc No fuel used	
}	 Room heaters <u>without</u> flue or vent, burning gas, oil, or kerosene (not partable) 	H26. How many bedrooms do you have? Count rooms used mainly for sleeping even if used also for other purposes.	
5 and 5	Fireplaces, stoves, or portable room heaters of any kind	No bedroom O 3 bedrooms	5
percent 🧎	In some other way—Decembe ————	○ 1 bedroom ○ 4 bedrooms ○ 5 bedrooms or more	percent
	None, unit has no heating equipment	H27a. Do you have a clothes washing machine?	7]
	H15. About when was this building originally built? Mark when the building	 Yes, automatic or semi-automatic Yes, wringer or separate spinner 	
	was first constructed, not when it was remodeled, added to, or converted. 1969 or 1970 0 1959	O No	_
	O 1965 to 1968 O 1940 to 1949	b. Do you have a clothes dryer?]]
	○ 1960 to 1964 ○ 1939 or earlier	Yes, electrically heated	
	H16. Which best describes this building?	○ Yes, gas heated ○ No	1 1
	Include all apartments, flats, etc., even if vacans.]
	A one-family house detached from any other house A one-family house attached to one or more houses	c. Do you have a dishwasher (built-in or portable)? O Yes O No	11
	A building for 2 families		i l
	A building for 3 or 4 families A building for 5 to 9 families	d. Do you have a home food freezer which is separate from your refrigerator? O Yes O No	
	• A building for 10 to 19 families	H28a. Do you have a television set? Count only sets in working order.	
	A building for 20 to 49 families	○ Yes, one set	
	A building for 50 or more families A mobile home or trailer	 Yes, two or more sets No 	
	Other—		
	Describe	b. If "Yes"— Is any set equipped to receive UHF broadcasts, that is, channels 14 to 83?	11
	H17. Is this building—	O Yes O No	
	 ○ On a city or suburban lot?— Skip to H24 ○ On a place of less than 10 acres? 	H29. Do you have a battery-operated radio?	
	On a place of 10 acres or more?	Count car radios, transistors, and other battery operated sets in working	
	H18. Last year, 1969, did sales of crops, livestock, and other farm products	order or needing only a new battery for operation. 'Yes, one or more 'No	
	from this place amount to— ∴ Less than \$50 (or None)	H30. Do you (or any member of your household) own a second home or other	
	© \$50 to \$249 © \$5,000 to \$9,999	living quarters which you occupy sometime during the year?	11
	\$250 to \$2,499 \$10,000 or more	O Yes O No	-]

App-12

APPENDIX B—Continued

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

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

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

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 renteroccupied unit.

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

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

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

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

SAMPLE DESIGN

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

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

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

TABLE A. Sample Rate for Subjects Included in This Report

Subject	Sample rate (percent)	Subject	Sample rate percent)
OCCUPANCY CHARACTERISTICS		EQUIPMENT AND APPLIANCES	
	-	Heating equipment	. 20
Occupied housing units		Air conditioning	
Tenure		Automobiles available	
Race		Second home	
Spanish heritage		Clothes washing machine	
Year moved into unit	. 15	Clothes dryer	
		Dishwasher	-
VACANCY CHARACTERISTICS		Home food freezer	
Vacant for sale		Flottle 1000 Heezel	
Vacant for rent		SULANDA DE A OTERICTICO	
Duration of vacancy	. 20	FINANCIAL CHARACTERISTICS	. 20
		Value	
UTILIZATION CHARACTERISTIC	:s	Sales price asked	
Number of rooms	. 20	Gross rent	
Size of household (persons)	. 20	Rent asked	. 20
Persons per room	. 20	Inclusion of utilities	20
Bedrooms	. 5	in rent	
		Value-income ratio	. 20
PLUMBING CHARACTERISTICS		Gross rent as percentage	20
Plumbing facilities	. 20	of income	. 20
Complete bathrooms			
Complete beam coma	. ,0	HOUSEHOLD CHARACTERISTICS	
	~~	Household composition	
STRUCTURAL CHARACTERISTI	CS	Income	. 20
Complete kitchen	00		
facilities			
Access			
Units in structure			
Mobile home or trailer	_		
Year structure built			
Elevator in structure	. 5		

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

RATIO ESTIMATION

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

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

1 2 3	Male Head With Own Children Under 18 1-person household 2-person household 3-person household 6-or-more-person household
7-12	Male Head Without Own Children Under 18 1-person to 6-or-more- person households
13-18	Female Head 1-person to 6-or-more- person households STAGE II
19 20	Owner Occupied Negro Not Negro
21	Renter Occupied Negro

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

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 20percent 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:

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

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

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

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

tracting from and adding to one-half the number reporting the characteristics. Interpolation to obtain the values corresponding to these numbers gives the confidence limits for the median.

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

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

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

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

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							
	5 0 0	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	

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 D. Factor to be Applied to Standard Errors

Characteristic 1	Factor if sample rate is—			01 11 1	Factor if sample rate is—		
Characteristic -	20 15 5 percent percent		1 -	Characteristic ¹	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	8.0		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. Crosstabulations 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 crossclassified 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 confi-dentiality. 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.