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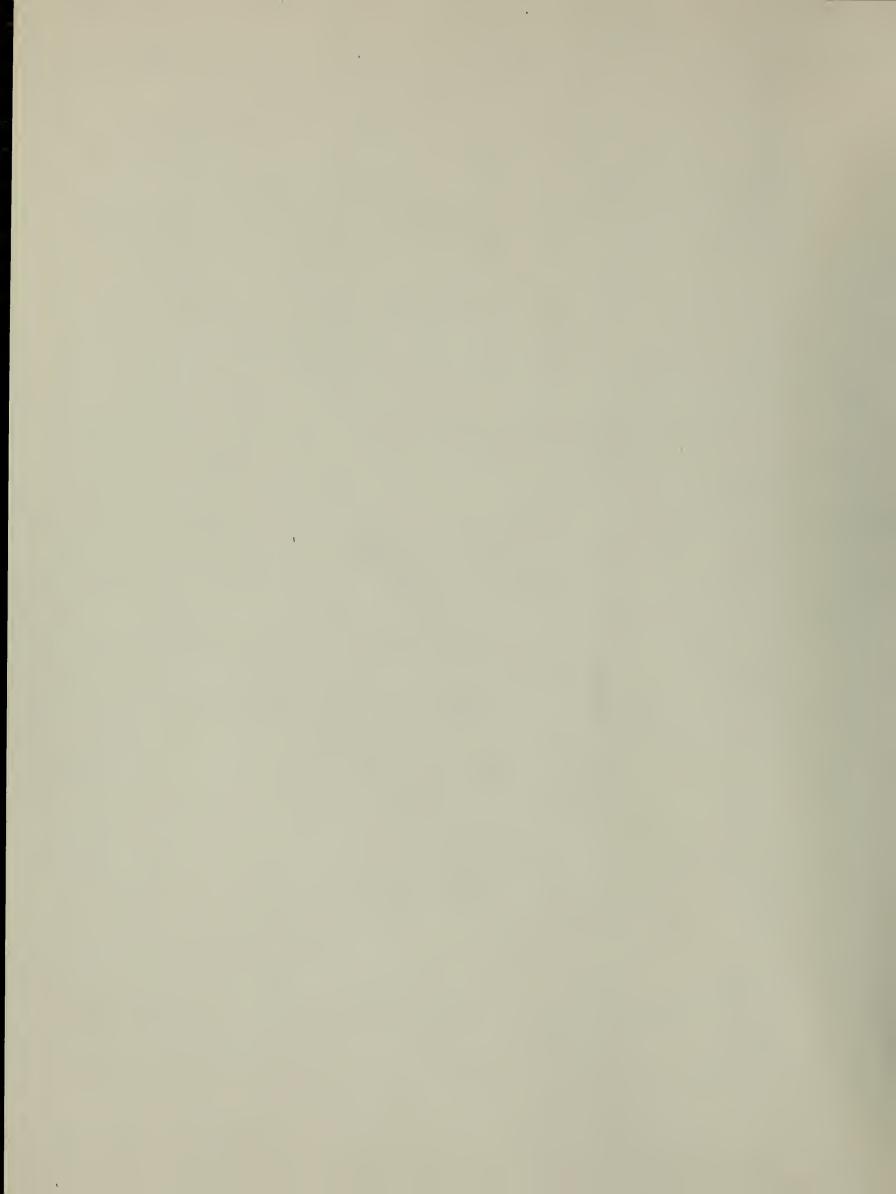
# Metropolitan Housing Characteristics

HUNTINGTON-ASHLAND, W.VA.-KY.-OHIO

STANDARD METROPOLITAN STATISTICAL AREA



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**VOLUME 2** 

### **Data Index**

# Metropolitan Housing Characteristics

**HUNTINGTON-ASHLAND**, W.VA.-KY.-OHIO

HC80-2-185

Issued November 1983



U.S. Department of Commerce Malcolm Baldrige, Secretary Robert G. Dederick,

Under Secretary for **Economic Affairs** 

**BUREAU OF THE CENSUS** 

C. L. Kincannon, Acting Director

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BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

HOUSING DIVISION Arthur F. Young, Chief

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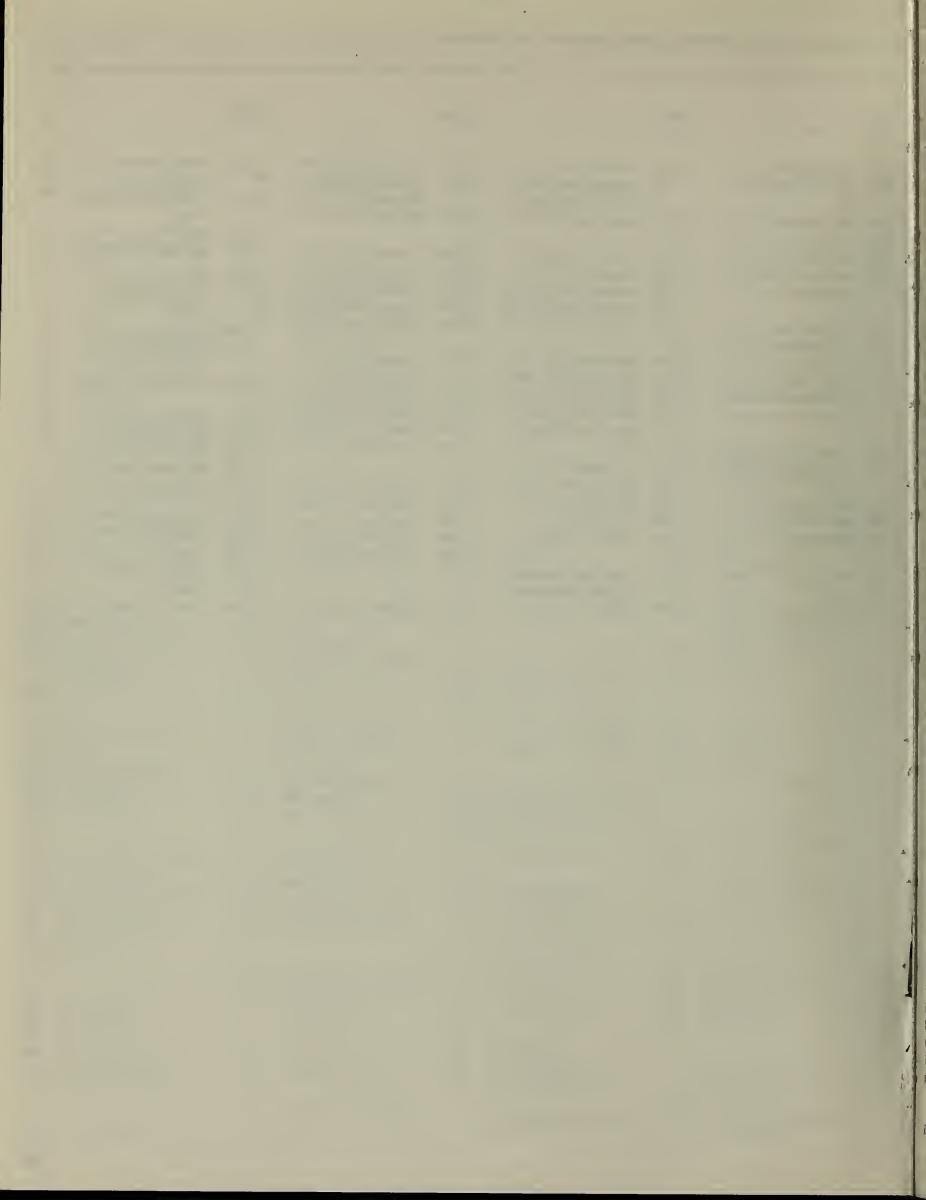
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10		50	-			120	Chico, Calif.
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12	Georgia	51	Wisconsin		Orange, Tex.\	400	TennKy.
13	Hawaii	52	Wyoming	88	Bellingham, Wash.	123	Cleveland, Ohio
14	Idaho	53	Puerto Rico	89	Benton Harbor, Mich.	124	Colorado Springs, Colo.
		54	Not assigned	90	Billings, Mont.	125	Columbia, Mo.
15	Illinois	55	Not assigned				
16	Indiana			91	Biloxi-Gulfport, Miss.	126	Columbia, S.C.
17	lowa	56	Not assigned	92	Binghamton, N.YPa.	127	Columbus, GaAla.
		57	Not assigned	93	Birmingham, Ala.	128	Columbus, Ohio
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33	New Mexico	70	Anderson, S.C.	107	Burlington, N.C.	141	Dubuque, Iowa
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35	North Carolina	71	Ann Arbor, Mich.	109	Caguas, P.R.		Wis.
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36	North Dakota	73	Appleton-Oshkosh, Wis.			144	El Paso, Tex.
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149	Eugene-Springfield, Oreg.	189	Jackson, Mich.	229	Lubbock, Tex.		v ov tomoutin, v di ve,o:
150	Evansville, IndKy.	190	Jackson, Miss.	230	Lynchburg, Va.	200	Northeast Pennsylvania
454	5 U.D. 14 D.I	130	3a(k3011, 111133.	200	Lynonburg, va.	266 267	Norwalk, Conn.
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153	Fayetteville, N.C.	193	Janesville-Beloit, Wis.	234	Mansfield, Ohio	270	Oklaifollia Ofty, Okla.
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155	Ark.	195	Johnson City-Kingsport-	200	mayagaoz, t.tt.	271	Olympia, Wash.
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		201	Kenosha, Wis.		Miss.		W. VaOhio
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	Fort Smith, ArkOkla.	203	Knoxville, Tenn.				Miss.
	Fort Walton Beach, Fla.	204	Kokomo, Ind.	241	Miami, Fla.	279	Paterson-Clifton-Passaic, N.J.
	Fort Wayne, Ind.	205	La Crosse, Wis.	242	Midland, Tex.	280	Pensacola, Fla.
165	Fresno, Calif.			243	Milwaukee, Wis.		
		206	Lafayette, La.	244	Minneapolis-St. Paul,	281	Peoria, III.
166	Gadsden, Ala.	207	Lafayette-West Lafayette,		MinnWis.	282	Petersburg-Colonial
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168	Galveston-Texas City, Tex.	208	Lake Charles, La.			283	Philadelphia, PaN.J.
169	Gary-Hammond-East	209	Lakeland-Winter Haven,	246	Modesto, Calif.	284	Phoenix, Ariz.
	Chicago, Ind.		Fla.	247	Monroe, La.	285	Pine Bluff, Ark.
170	Glens Falls, N.Y.	210	Lancaster, Pa.	248	Montgomery, Ala.		
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171	Grand Forks, N.Dak	211	Lansing-East Lansing,	250	Muskegon-Norton Shores-	287	Pittsfield, Mass.
171	Minn.		Mich.		Muskegon Heights, Mich.	288	Ponce, P.R.
172	Grand Rapids, Mich.	212	Laredo, Tex.			289	Portland, Maine
173	Great Falls, Mont.	213	Las Cruces, N. Mex.	251	Nashua, N.H.	290	Portland, OregWash.
174	Greeley, Colo.	214	Las Vegas, Nev.	252	Nashville-Davidson, Tenn.		
175	Green Bay, Wis.	215	Lawrence, Kans.	253	Nassau-Suffolk, N.Y.	291	Portsmouth-Dover-
175	dicen buy, wis.			254	New Bedford, Mass.		Rochester, N.HMaine
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170	High Point, N.C.		MassN.H.			293	Providence-Warwick-
177	Greenville-Spartanburg, S.C.	217	Lawton, Okla.	256	New Brunswick-Perth		Pawtucket, R.IMass.
178	Hagerstown, Md.	218	Lewiston-Auburn, Maine		Amboy-Sayreville, N.J.	294	Provo-Orem, Utah
179	Hamilton-Middletown,	219	Lexington-Fayette, Ky.	257	New Haven-West Haven,	295	Pueblo, Colo.
173	Ohio	220	Lima, Ohio		Conn.		
180	Harrisburg, Pa.			258	New Landon-Norwich,	296	Racine, Wis.
100	riariisburg, ra.	221	Lincoln, Nebr.		ConnR.I.	297	Raleigh-Durham, N.C.
		222	Little Rock-North Little	259	New Orleans, La.	298	Reading, Pa.
181	Hartford, Conn.		Rock, Ark.	260	New York, N.YN.J.	299	Redding, Calif.
182	Hickory, N.C.	223	Long Branch-Asbury			300	Reno, Nev.
183	Honolulu, Hawaii		Park, N.J.	261	Newark, N.J.		
184	Houston, Tex.	224	Longview-Marshall, Tex.	262	Newark, Ohio	301	Richland-Kennewick-
185	Huntington-Ashland,	225	Lorain-Elyria, Ohio	263	Newburgh-Middletown,		Pasco, Wash.
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			Maria-Lompoc, Calif.		Ohio-W. Va.	363	Visalia-Tulare-Porterville,
306	Rochester, N.Y.	325	Şanta Cruz, Calif.	345	Stockton, Calif.	004	Calif.
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308	Rock Hill, S.C.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.	365	Washington, D.CMdVa.
309	Sacramento, Calif.	327	Sarasota, Fla.	347	Tacoma, Wash.	366	Waterbury, Conn.
310	Saginaw, Mich.	328	Savannah, Ga.	348	Tallahassee, Fla.	367	Waterloo-Cedar Falls,
		329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	307	lowa
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	368	Wausau, Wis.
312	St. Joseph, Mo.					369	West Palm Beach-Boca
313	St. Louis, MoIII.	331	Sheboygan, Wis.	351	Texarkana, Tex	300	Raton, Fla.
314	Salem, Oreg.	332	Sherman-Denison, Tex.		Texarkana, Ark.	370	Wheeling, W. VaOhio
315	Salinas-Seaside-Monterey,	333	Shreveport, La.	352	Toledo, Ohio-Mich.	0,0	whicemig, w. va. child
	Calif.	334	Sioux City, Iowa-Nebr.	353	Topeka, Kans.	371	Wichita, Kans.
		335	Sioux Falls, S. Dak.	354	Trenton, N.J.	372	Wichita Falls, Tex.
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#### **GENERAL**

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. 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 other publications of the 1980 census.

The Metropolitan Housing Characteristics series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

#### **CONTENTS OF THE REPORT**

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

# DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., "—").

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross 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 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. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended 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 \$10,000," it is shown as "\$10,000-." When the median falls in the upper terminal category of an openended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category "\$150,000 or more," it is shown as "\$150,000+."

## SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash "-" represents zero or a percent which rounds to less than 0.1.
- Three dots "..." mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on "Suppression of Data for Confidentiality.")
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

## SUPPRESSION OF DATA FOR CONFIDENTIALITY

To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



# Metropolitan Housing Characteristics

# HUNTINGTON-ASHLAND, W.VA.-KY.-OHIO

STANDARD METROPOLITAN STATISTICAL AREA
HC80-2-185

#### Contents

#### Arrangement of Tables

This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as follows:

Index of Tables—shows the pages on which the tables for each geographic area appear and the pages on	Page
which data for the various race/Spanish origin house-holders appear	. IX
List of Tables—shows the table numbers and titles for each of the 68 tables	. X
Table Finding Guide—shows the tables in which the various subject cross-classifications presented in the	
report appear	. XII
Map—Standard Metropolitan Statistical Areas, Counties and Selected Places	

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Tables for the total SMSA have the prefix letter "A"; tables for central cities and places of 50,000 inhabitants or more, in alphabetical order, have the prefix letter "B," "C," etc.

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-		Pages	Pages	Pages	Pages	Pages	Pages
SMSA total Ashland Huntington	A B C	1 to 12 13 to 24 25 to 36	_ _ _	_ _ _	=	-	- - -

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(Tables 14 to 24 for the White population are shown if any of the other three racial groups in the area qualify; tables 25 to 35 are shown if an area has 10,000 or more or 10 percent Black population; tables 36 to 46 are shown if an area has 10,000 or more or 10 percent American Indian, Eskimo, and Aleut population; tables 47 to 57 are shown if an area has 10,000 or more or 10 percent Asian and Pacific Islander population; and tables 58 to 68 are shown if an area has 10,000 or more or 10 percent Spanish origin population)

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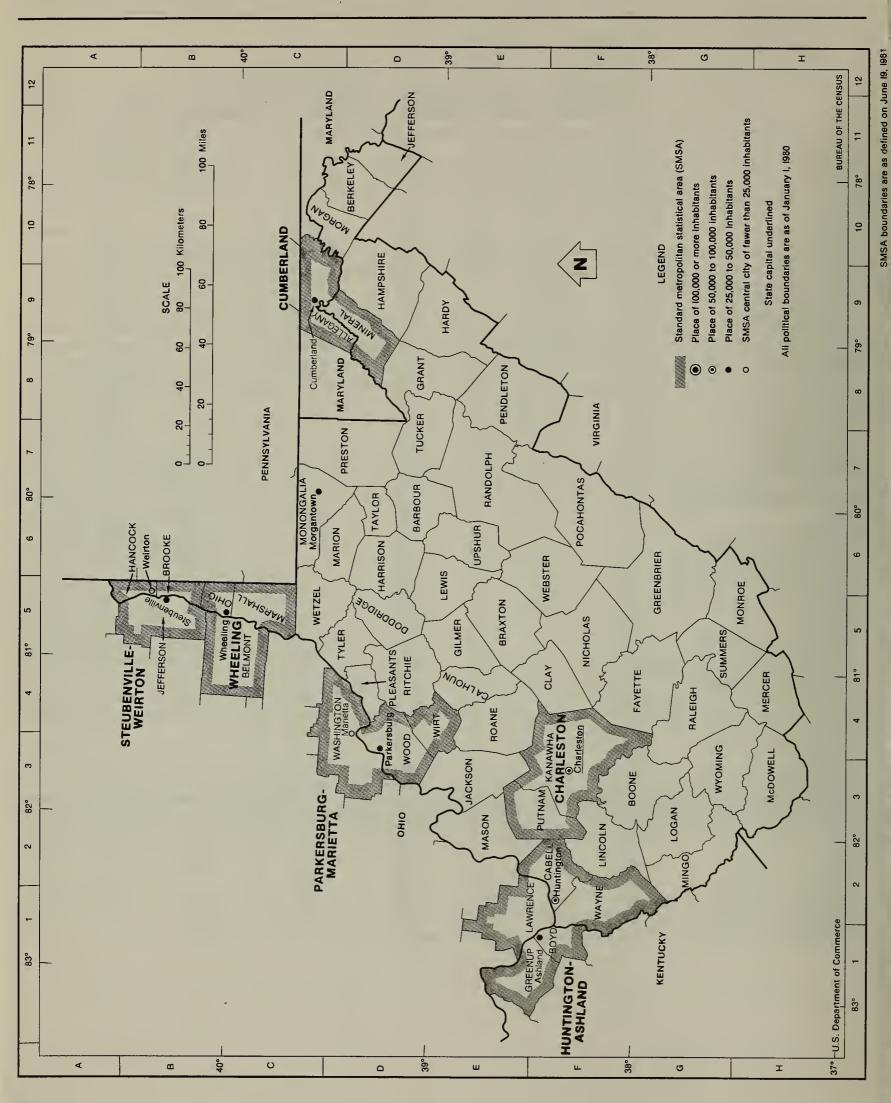
## Table Finding Guide — Cross-Classification of Subjects by Table Number

Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS Condominium	<u>_</u>		_ 3	_	_ 5	6
UTILIZATION CHARACTERISTICS Rooms	1 - 1 1	2 - 2 2	- - - 3	- - - 4	5 5 - 5	6 6 - 6
STRUCTURAL CHARACTERISTICS Units in structure	- 1 -	2 2 2	1 1 1	- - -	_ 5 -	- 6 -
PLUMBING CHARACTERISTICS Plumbing facilities	1	2	3	4	-	-
EQUIPMENT AND FUELS  Heating equipment  Air conditioning.  Vehicles available  House heating fuel  Water heating fuel.	1 1 - -	2 2 - - -	3 3 3 3	4 4 4 -	5 5 - 5 -	6 6 - 6 -
FINANCIAL CHARACTERISTICS  Value	_		=	-	5 —	6 -
monthly owner costs	- -	- -	3	-	_ 5	- 6
Contract rent	_ _ _	_ _ _	- - -	4 4 -	- - -	-
household income	1	2	3	4	_	_
HOUSEHOLD CHARACTERISTICS Household type by age of `						
householder	1 1 1	2 - 2	3	4 -	5 - -	6 -
The table numbers listed above show data the race or Spanish origin group, or if the group.						
White	14 25	15 26	16 27	17 28	18 29	19 30
Aleut	36 47 58	37 48 59	38 49 60	39 50 61	40 51 62	52 63

Table Finding Guide—Cross-Classification of Subjects by Table Number

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS Condominium	_ 7	8	- -	_	_	-	
UTILIZATION CHARACTERISTICS Rooms	7 7 - 7	8 - 8 8	9 - 9	- 10 - -	1111	12 - 12 12	- - 13 -
STRUCTURAL CHARACTERISTICS Units in structure	7 - -	1 1 1	9 –		11 - -	12 12 —	13 13 —
PLUMBING CHARACTERISTICS Plumbing facilities	7	8	9	10	11	12	13
EQUIPMENT AND FUELS  Heating equipment  Air conditioning.  Vehicles available  House heating fuel  Water heating fuel	7 7 - 7 -	8 8 8 8	1 - 1 - 1 - 1	11111	11111	12 - - - -	- - -
FINANCIAL CHARACTERISTICS  Value	-	- - -	9 - -	-	_ _ 11	_ 12 _	- - -
Selected monthly owner costs as percentage of household income	-	- - -	9 - 9 -	1	11 - 11 -	- - - 12	=======================================
Gross rent as percentage of household income	-	- -	9	10	11 -	-	-
HOUSEHOLD CHARACTERISTICS Household type by age of householder	7 7 7	8 8 8	- 9 9	_ _ _	_ 11 11	_ _ _ _	- - -
The table numbers listed above show data the race or Spanish origin group, or if the group.							
White	20 31	21 32	22 33	23 34	24 35 46	-	Ξ
Aleut	42 53 64	43 54 65	44 55 66	45 56 67	57 68	- -	

## Standard Metropolitan Statistical Areas, Counties, and Selected Places

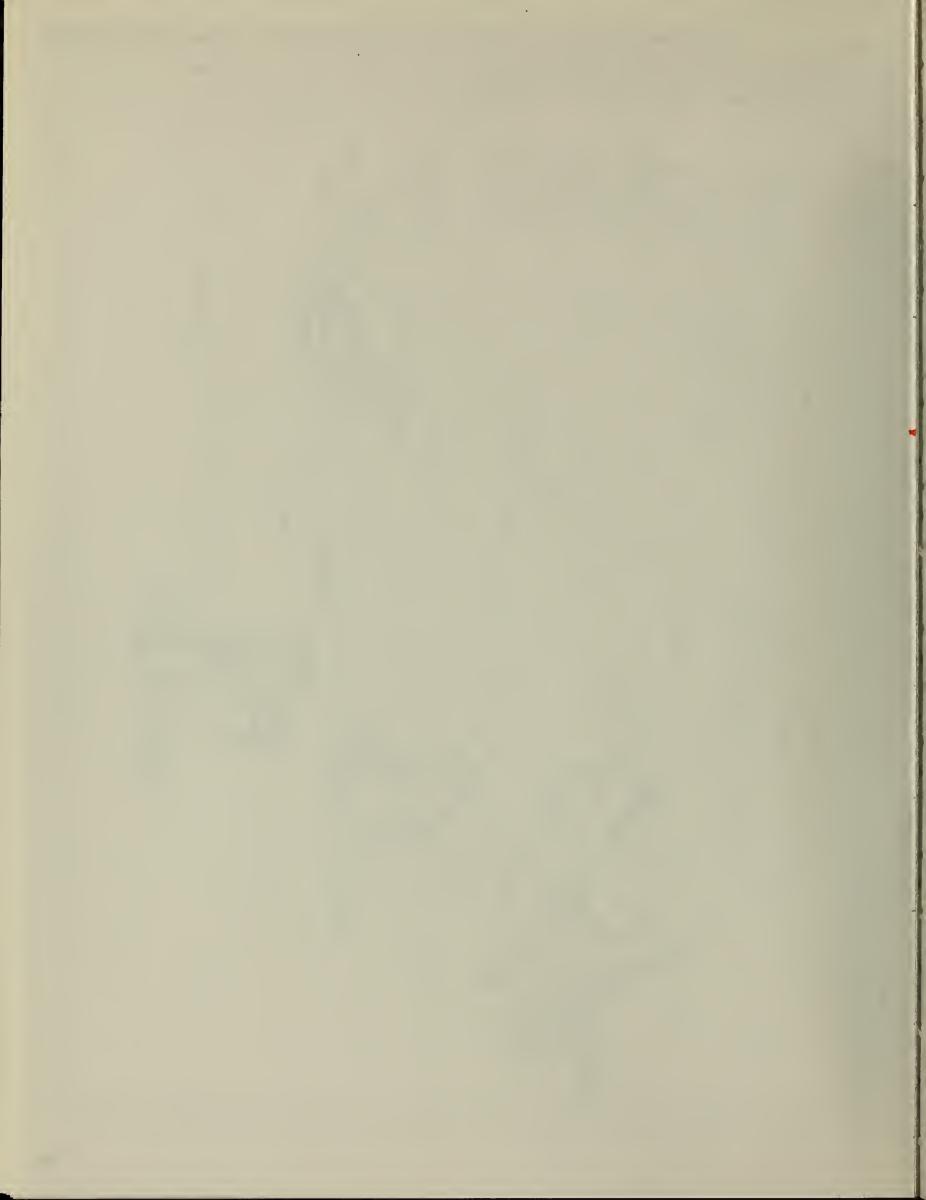


#### CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

#### NOTE TO USERS:

The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.



## Table A-1. Value of Owner-Occupied Housing Units: 1980

[Oata are estimates based an a sample, see Introduction. Far meaning of symbols, see Introduction. Far definitions of terms, see appendixes A and 8]

The SMSA		Less than	\$10,000 ta	\$20,000 ta	\$30,000 to \$39,999	\$40,000 to	\$50,000 to	\$60,000 ta	\$80,000	\$100,000 to	\$150,000	Median	Mean
Specified owner-occupied housing units	Total 60 734	\$10,000 2 842	\$19,999 <b>7 480</b>	\$29,999 10 299	\$39,999 11 050	\$49,999 <b>9 472</b>	\$59,999 6 682	\$79,999 8 <b>02</b> 5	\$99,999 2 <b>769</b>	\$149,999 1 649	or mare	(dallors)	(dollars)
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	46 148	1 643	4 907	7 186	8 070	7 535	5 563	6 903	2 484	1 428	429	41 600	46 400
15 to 24 years 25 to 34 years 35 to 44 years	1 137 9 565 10 347	55 201 367	155 801 786	250 1 356 1 287	293 1 963 1 592	251 1 759 1 602	77   1 369 1 348	43 1 431 2 078	13 455 755	187 419	43 113	33 800 42 600 46 800	34 100 45 900 51 500
45 to 64 years65 years and over Male householder, no wife present	18 168 6 931 <b>3 232</b>	624 396 <b>321</b>	2 075 1 090 563	2 822 1 471 618	3 079 1 143 716	2 927 996 <b>368</b>	2 138 631 <b>240</b>	2 624 727 <b>267</b>	981 280 <b>77</b>	655 167 <b>54</b>	243 30 8	41 600 34 000 31 300	47 100 39 400 <b>34 800</b>
15 to 24 years 25 to 34 years 35 to 44 years	75 536 356 1 094	33 5	14 62 37	10 83 37	14 152 82	11 86 40	12 32 76	12 67 65	9	- 8 11	4	39 000 34 400 45 000	38 900 39 400 45 700
45 to 64 years 65 years and aver Female householder, no husband present 15 to 24 years	1 171 11 354 120	141 140 <b>878</b>	225 225 <b>2 010</b> 15	203   285   <b>2 495</b>	206 262 <b>2 264</b> 48	135 96 1 <b>569</b>	75 45 <b>879</b> 19	36 87 <b>855</b>	21 208	25 10 <b>167</b> 6	4 - 29	27 500 26 100 <b>31 300</b> 33 800	33 400 30 500 <b>34 900</b> 37 100
25 to 34 years	615 1 020 3 718	21 70 319	89 135 699	139 185 741	185 235 697	83 129 481	45 98 286	53 116 318	20 80	24 80	- 8 17	32 800 35 400 31 300	34 300 39 800 36 000
65 years and over Median age	5 881 <b>51.2</b>	464 5 <b>9.2</b>	1 072 <b>57.1</b>	1 413 54.9	1 099 <b>50.</b> 5	865 <b>49.4</b>	431 47.4	368 46.0	108 <b>47.0</b>	57 <b>50.7</b>	50.7	29 900	33 400
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 ta 1978	5 283 13 909	122 430	383 1 281	690 1 907	1 025 2 518	841 2 325	681 1 716	927 2 222	309 814	227 583	78 113 124	45 500 43 300	50 900 48 600
1970 ta 1974 1960 ta 1969 1959 or earlier	11 155 14 923 15 464	445 672 1 173	1 205 1 754 2 857	1 880 2 509 3 313	2 060 2 585 2 862	1 731 2 628 1 947	1 099 1 833 1 353	1 651 1 967 1 258	643 618 385	317 298 224	124 59 92	39 900 39 700 31 200	45 600 42 900 36 000
ROOMS 1 to 3 rooms	760 6 182	303 941	182 1 777	147 1 722	52 940	38 471	22 214	11 86	19	5	-	13 700 21 700	18 800 24 200
5 rooms 6 rooms 7 rooms	17 200 16 750 10 351	940 416 144	2 851 1 875 542	4 103 2 658 1 137	4 143 3 485 1 562	2 728 3 501 1 598	1 308 2 282 1 611	904 1 966 2 623	164 379 813	38 163 274	21 25 47	31 500 39 800 51 000	33 300 41 200 52 900
8 or more rooms	9 491 5.9	98 4.7	253 5.1	532 5.3	868 5.6	1 136 5.9	1 245 6.3	2 435 6.9	1 394 7.5	1 163 8.3	367 8.5+	65 400	71 200
BEDROOMS None	48 1 531 17 244	9 367 1 499	7 441 3 610	13 368 4 407	205 3 523	13 72 2 155	- 37 1 133	6 29 654	- 7 176	- 5 73	-	23 200 18 900 27 100	29 300 22 100 30 400
2	32 441 8 058 1 412	817 123 27	2 847 505 70	4 543 858 110	6 172 1 035	5 911 1 193 1 28	4 338 1 007 167	5 425 1 689 222	1 513 810 263	738 656 177	14 137 182 133	43 000 52 600 68 100	46 300 59 400 78 300
YEAR STRUCTURE BUILT 1975 ta March 1980	6 388	140	216	508	868	927	951	1 533	627	485	133	54 700	60 700
1970 to 1974 1960 to 1969 1950 to 1959	6 001 11 872 11 335	128 266 487	268 842 1 390	645 1 427 2 236	1 145 2 010 2 139	1 004 2 363 1 814	740 1 650 1 306	1 222 2 264 1 304	518 652 369	273 330 209	68	48 100 45 800 37 100	53 500 49 100 41 500
1940 to 1949 1939 or earlier	7 896 17 242	507 1 314	1 402 3 362	1 636 3 847	1 568 3 320	1 157 2 207	640 1 395	593 1 109	204 399	135 217	54 72	32 200 30 300	37 000 34 500
Less than \$5,000. \$5,000 to \$9,999. \$10,000 to \$12,499.	6 660 9 088 4 073	1 059 724 208	1 648 1 787 704	1 531 2 236 829	1 068 1 805 904	665 1 178 572	332 563 395	224 572 349	67 118 65	41 81 24	25 24 23	23 800 28 500 33 100	28 000 32 500 36 400
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	3 835 8 393 9 059	152 301 183	642 1 021 797	816 1 549 1 483	762 1 902 1 843	610 1 509 1 736	310 1 042 1 214	382 728 1 336	110 209 304	47 117 146	15 17	34 100 36 700 41 400	37 500 39 500 43 900
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	11 772 5 719 2 135	173 37 5	647 205 29	1 392 391 72	1 957 675 134	2 104 899 199	1 742 865 219	2 591 1 375 468	780 731 385	314 476 403	72 65 221	48 000 56 900 78 000	51 100 62 100 89 000
Median	\$18 948 \$21 294	\$7 479 \$10 164	\$11 083 \$13 357	\$14 196 \$15 786	\$17 431 \$18 378	\$20 584 \$21 422	\$22 988 \$23 756	\$26 401 \$28 265	\$31 095 \$34 233	\$36 612 \$49 179	\$46 722 \$73 956	:::	:::
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage Less than 15 percent 15 to 19 percent	32 642 13 515 6 620 4 364	619 153 140	2 891 1 091 485	4 510 1 959 857 500	6 <b>164</b> 2 574 1 281	5 559 2 315 1 207 715	4 214 1 834 815 594	5 401 2 262 1 127 943	1 950 866 396 287	1 053 353 257 162	281 108 55 31	43 700 44 300 44 500 47 400	48 600 48 800 49 500 51 400
20 to 24 percent	2 583 1 540 3 904	73 59 30 160	325 267 127 573	252 221 685	734 463 342 748	420 331 565	449 122 386	379 251 439	152 66 177	119 40 117	23 10 54	46 000 41 300 37 400	49 700 46 400 43 600
Not computed	116 17.1 28 092	21.0 2 223	23 18.5 4 589	36 16.6 5 789	22 16.9 4 886	16.9 <b>3 913</b>	14 16.6 2 468	16.9 2 624	16.3 819	18.3 596	18.0 185	26 600 32 600	34 600 37 900
Less than 10 percent	14 868 5 001 2 687	875 379 291	2 004 857 441	2 887 1 057 696	2 486 994 436	2 235 741 314	1 575 395 182	1 685 397 245	586 108 30	413 58 41	122 15 11	36 200 31 700 28 000	41 600 35 400 33 800
20 to 24 percent	1 602 1 103 581	204 123 72	319 294 117	332 218 126	276 162 113	207 143 91	106 56 33	93 54 20	20 22 -	18 27 9	27 4 -	27 400 26 300 27 800	34 100 31 700 30 300
35 percent ar mare	1 944 306 10—	242 37 12.9	496 61 11.5	432 41 10.0	378 41 10—	145 37 10—	89 32 10—	107 23 10—	38 15 10—	11 19 10—	6 - 10—	25 200 32 100	29 700 40 100
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or mare persans per raom	59 714 1 179	2 356 177	<b>7 162</b> 305	10 181 292	10 998 226	<b>9 436</b> 103	6 672 32	8 025 25	2 769	1 649 10	466 -	<b>39 200</b> 23 500	44 100 26 100
Lacking camplete plumbing for exclusive use 1.01 or more persons per room Heating equipment	1 020 103 60 715	486 77 2 833	318 23 7 480	118	52 11 050	36 3 9 472	10 6 674	8 025	2 769	1 649	466	10 600 10000— 38 800	14 600 9 900 43 600
Central heating system	50 449 45 488 20 418	1 126 979 136	4 734 4 051 589	8 024 7 085 1 495	9 249 8 229 2 677	8 645 7 773 3 439	6 181 5 <b>622</b> 3 080	7 697 <b>7 211</b> 5 209	2 714 2 525 2 045	1 616 1 577 1 348	463 <b>436</b> 400 <b>25</b>	42 200 42 900 54 900 22 500	47 200 48 <b>00</b> 0 61 100 <b>27 400</b>
Percent below poverty level	5 <b>659</b> 9.3	1 <b>009</b> 35.5	1 <b>477</b> 19.7	1 189 11.5	920 8.3	<b>468</b> 4.9	<b>273</b> 4. 1	197 2.5	<b>67</b> 2.4	2.1	5.4	22 500	27 400

Table A-2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA		Less thon	\$100 to	\$150 to	\$200 to	\$250 to	\$300 to	\$350 to	\$400 to	\$500 or	No cosh	Median
Specified renter-occupied housing units	Total 28 653	\$100 2 987	\$149 3 803	\$199 5 581	\$249 5 <b>543</b>	\$299 4 012	\$349 2 329	\$399	\$499 <b>640</b>	more 187	2 530	(dollars)
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple familles	12 311 2 919 4 007	510 68 118	1 270 258 348	2 248 580 634	2 718 817 927	2 022 608 783	1 189 285 477	572 78 220	413 47 161	9 <b>7</b> 7 14	1 272 171 325	227 225 240
35 to 44 years 45 to 64 years	1 908 2 355	54 1 132	144 332	350 456	441 395	242 278	174 182	153 83	85 95	55 21	210 381	235 210
65 years and over Male householder, no wife present	1 122 <b>5 316</b> 1 257	138 510 30	188 <b>785</b> 111	228 1 192 267	138 <b>957</b> 325	111 <b>770</b> 285	71 <b>386</b> 112	38 <b>186</b> 64	25 <b>72</b>	28	185 <b>430</b> 52	176 198 224
15 to 24 years 25 to 34 years 35 to 44 years	1 358 641	12 43	149	324 167	325 99	253 65	160 54	51 30	51 51	15	60 73	225 206
45 to 64 years65 years and over	1 241 819	171 254	278 188	308 126	136 72	120 47	36 24	41	7	7	144 101	165 126
Female householder, no husband present 15 to 24 years 25 to 34 years	11 026 1 693 2 121	1 967 102 142	1 748   177   216	2 141 398 456	1 868 413 537	1 220 286 325	754 163 229	283 47 85	<b>155</b> 36 13	62 18 14	<b>828</b> 53 104	181 217 217
35 to 44 years	1 149 2 472	89 400	152 523	207 505	247 324	161 274	124 122	64 38	41 36 29	22	62 228	221 170
65 years and over	3 591 <b>37.4</b>	1 234 66.4	680 <b>51.7</b>	575 <b>36.9</b>	347 31.1	174 <b>29.7</b>	116 <b>31.4</b>	49 <b>34.3</b>	29 <b>36.9</b>	37.8	381 <b>48</b> .9	123
YEAR HOUSEHOLDER MOVED INTO UNIT	12 608	758	1 079	2 256	2 668	2 329	1 668	732	463	140	515	236
1975 to 1978	8 879 3 738	1 024 688	1 269 710	1 918 781	1 887 679	1 225 302	467 68	193	127 44	38 3	731 382	197 170
1960 to 1969 1959 or earlier	1 985 1 443	316 201	484 261	365 261	231 78	111 45	94 32	29	-	-	343 559	153 146
ROOMS	705 1 689	306 430	184 267	113 447	23 230	4 132	6 43	- 6	7	19	43	103
2 rooms 3 rooms 4 rooms	5 430 9 414	1 070 722	1 015 1 320	1 313 1 925	1 079 1 982	577 1 446	100 970	21 325	10 20 92	24	124 235 608	158 171 211
5 rooms6 rooms	6 415 3 061	371 64	614 295	1 086 482	1 445 548	1 042 473	674 304	390 208	158 195	12 34	623 458	229 241
7 or more rooms Median	1 939 4.2	24 3.2	108 3.8	215 4.0	236 4.2	338 4.4	232 4.6	91 4.9	158 5.7	98 6.6	439 4.9	272
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All Income levels in 1979  Complete plumbing for exclusive use  0.50 or less	28 653 27 151 16 065	2 987 2 628 1 712	3 803 3 348 2 079	5 581 5 311 3 149	<b>5 543</b> 5 469 2 954	4 012 3 992 2 335	2 329 2 319 1 369	1 041 1 039 588	640 634 308	187 179 97	2 530 2 232 1 474	206 210 206
0.51 to 1.00	10 002 900	841 48	1 098	1 929	2 280 213	1 527 102	867 65	407 26	266 53	82 -	705 52	217 208
1.51 or more Locking complete plumbing for exclusive use	184 1 502	27 359	39 455	24 270	22 74	28 20	18 10	18	7 6	- 8	1 298	203 118
0.50 or less 0.51 to 1.00 1.01 to 1.50	633 634 165	193 134 10	183 216 38	94 90 62	25 34 15	11 7	10	2 -	6	8 -	117 137 38	109 119 160
1.51 or more	70	1 793	18	24	1 198	746	- 420	- 128	102	- 48	795	133
Complete plumbing for exclusive use	8 <b>154</b> 7 269 571	1 564 62	1 077 106	1 435 152	1 161 92	739 69	412 31	128	96 20	40	617 20	172 186
Locking complete plumbing for exclusive use	885 169	229 30	243 34	169 57	37 15	7	8 -	_	6	8 -	178 33	121 154
BEDROOMS None	796	308	193	185	23	4	6		7	19	51	108
2	8 292 13 330 5 097	1 566 754 315	1 390 1 687 417	2 023 2 478 757	1 679 2 752 910	840 2 247 771	330 1 431 466	48 608 324	37 249 284	49 69	379 1 075 784	174 223 236
4	939 199	33 11	92 24	116 22	167 12	138	62 34	55 6	56 7	25 25	195	240 291
UNITS IN STRUCTURE  1, detached or attached	12 098	579	1 618	2 447	2 340	1 467	847	415	401	121	1 863	209
3 and 4	3 686 3 470	198 298	631 411	920 876	836   745	576 609	203 322 383	113 87	401 14 27	10	185 95	200 206
5 to 9 10 to 49	2 819 3 238	236 680	343 334 278	482 421	586 517	514 540	378	135 209	84 85	6 31	50 43	228 216
50 or more Mobile home or troiler, etc	1 581 1 761	948 48	188	94 341	64 455	28 278	96 100	37 45	12 17	19	289	83 223
YEAR STRUCTURE BUILT 1975 to Morch 1980	3 537	414	260 221	325 407	410	757	683	343	126	47	172	268
1970 to 1974 1960 to 1969 1950 to 1959	3 535 4 007 3 636	589 702 199	412 409	607 849	792 738 725	568 529 536	426 326 220	166 112 146	82 135 105	63 28 6	221 418 441	229 205 208
1940 to 1949 1939 or earlier	4 195 9 743	304 779	605 1 896	981 2 412	976 1 902	536 581 1 041	233 441	43 231	66 126	16 27	390 888	201 185
STORIES IN STRUCTURE	27 150	2 101	3 553	5 434	5 472	4 006	2 284	1 023	585	169	2 523	211
4 or moreWith elevator	1 503 1 408	886 881	250 226	147 113	71 64	6 -	45 36	18	55 55	18 18	7 7	85 82
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	5 380 4 029 3 823	673 542 662	1 066 490 458	1 367 756 790	1 174 815 697	564 794 577	278 369 338	154 151 169	91 100 109	13 12 23		184 213 200
25 to 29 percent	2 545 1 700	408 171	324	407 327	575 392	377 262	242 208	153	51 63	8 8	•••	210
35 to 49 percent50 percent or more	3 332 4 923	287 178	568 631	622 1 267	678 1 162	572 766	294 573	169 156	104 108	38 82		214 215
Not computed	2 921 24.5	21.9	73 23.4	45 24.1	50 25.5	100 25.3	27 28.4	13 26.3	14 26.3	39.8	2 530	224
SELECTED CHARACTERISTICS Heating equipment Central heating system	28 631 18 713	2 987 2 102	3 803 1 579	<b>5 573</b> 2 951	<b>5 543</b> 3 855	<b>4 012</b> 3 145	2 323 2 046	1 <b>041</b> 895	640 528	<b>187</b> 173	2 522 1 439	<b>206</b> 227
Air conditioning	16 025 4 522	1 284 241	1 411 1 411	2 614 307	3 278 610	2 741 992	1 786 972	824 466	457 278	1/3 1 <b>65</b> 104	1 465 385	227 231 287
					1							

## Table A=3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Doto ore estimotes bosed on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

					Но	usehold incor	me in 1979						
The SMSA	Total	Less thon \$5,000	\$5,000 to \$9, <b>9</b> 99	\$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 (dollors)	Meon (dollars)	Income in 1979 below poverty level
Owner-occupied housing units	79 808	9 658	12 691	5 948	5 325	11 333	11 312	14 288	6 583	2 670	17 702	20 329	8 575
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	60 103 2 123 12 115 13 068 23 343 9 454 4 756 220 820 492 1 527 1 697 14 949 232 893 1 293 4 805 7 726 51.2	2 948 146 299 458 1 059 986 1 105 37 54 51 334 629 5 605 95 171 222 1 426 3 691 66.7	7 387 341 752 685 2 170 3 439 998 32 262 583 4 306 70 293 353 1 335 2 255 64.8	4 386 290 686 603 1 530 1 277 351 37 69 44 98 103 1 211 4 115 168 489 435 55.9	3 980 260 808 699 1 312 901 352 29 108 25 77 113 993 12 119 376 397 51.8	9 353 466 2 647 1 830 3 343 1 067 649 15 191 227 120 1 331 18 106 251 583 373 45.3	10 114 371 2 902 2 513 3 595 733 551 34 161 108 189 59 647 19 49 79 263 237 42.6	13 280 212 3 119 3 936 5 414 599 430 29 90 94 175 42 578 5 35 102 250 186 43.9	6 193 32 716 1 701 3 513 231 193 - 39 29 84 41 197 - 5 16 53 123 48.5	2 462 5 186 643 1 407 221 127 7 19 13 81 7 81 9 - 13 30 29 50.6	20 895 15 263 21 289 24 443 23 069 10 591 11 959 12 845 17 123 19 886 14 756 6 479 6 923 6 193 9 736 11 064 8 595 5 305	23 294 15 945 21 960 26 029 26 627 14 644 15 829 15 762 18 251 20 077 9 590 9 838 11 496 10 786 12 886 11 671 8 028	3 760 190 557 782 1 419 812 766 22 63 40 291 350 4 049 95 223 307 1 221 2 203 60.3
YEAR HOUSEHOLDER MOVED INTO UNIT  1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	7 770 19 152 14 637 18 348 19 901	647 1 484 1 493 1 938 4 096	933 2 153 1 966 2 659 4 980	560 1 474 880 1 411 1 623	554 1 381 1 005 974 1 411	1 378 3 130 2 033 2 463 2 329	1 343 3 125 2 472 2 493 1 879	1 515 4 081 3 026 3 540 2 126	550 1 651 1 280 2 102 1 000	290 673 482 768 457	19 312 19 921 19 863 19 474 11 347	21 382 21 716 21 282 22 894 15 517	724 1 582 1 607 1 772 2 890
SELECTED CHARACTERISTICS  Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Heating equipment Centrol heating system Air conditioning Centrol system Vehicles available 1 2 or more House heating fuel Utilify gos 8ottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc. Other Median rooms	77 563 1 798 2 245 239 79 785 64 026 56 614 24 583 73 000 23 784 49 216 79 785 53 601 3 557 16 176 1 888 4 563 5.7	8 768 136 890 48 9 654 5 821 4 422 1 146 5 779 3 865 1 914 9 654 6 637 1 129 320 9 79 5.0	12 021 279 670 94 12 679 8 741 7 414 2 193 10 710 6 660 4 050 12 679 8 916 8 119 8 712 371 8 151 5.2	5 804 152 144 15 5 941 4 356 3 909 1 328 5 565 2 681 2 884 4 028 250 1 024 158 481 5 54	5 161 145 164 20 5 325 4 067 3 663 1 264 5 070 2 103 2 967 5 325 3 514 292 1 011 156 352 5.5	11 162 392 171 23 11 333 8 251 3 004 11 187 3 465 7 722 11 333 7 538 2 566 2 374 304 551 551	11 202 291 110 21 11 312 9 766 8 890 3 632 11 245 2 224 9 021 11 312 7 279 458 2 664 258 653 5.9	14 211 268 77 16 14 288 13 017 11 788 6 404 14 231 1 909 12 322 14 288 9 372 459 3 702 230 525 6.2	6 569 119 14 6 583 6 263 5 777 3 732 6 556 541 6 015 6 583 4 536 6 68 1 757 87 135 6.8	2 665 16 5 2 2 670 2 542 2 500 1 880 2 657 336 2 321 2 670 1 781 56 793 4 36 7.5	18 092 17 781 6 457 8 520 17 707 19 771 20 335 24 584 19 166 11 275 22 594 17 707 17 277 13 532 21 387 14 022 12 347	20 667 18 586 8 660 11 049 20 333 22 207 22 972 28 295 21 666 14 703 25 030 20 333 20 320 15 327 13 444 14 466	7 623 411 952 125 8 565 4 923 3 788 977 5 827 3 342 2 485 8 565 5 468 1 155 289 1 110 5.1
Specified owner-occupied housing units	60 734	6 660	9 088	4 073	3 835	8 393	9 059	11 772	5 719	2 135	18 948	21 294	5 659
MORTGAGE STATUS AND SELECTED MONTHLY  OWNER COSTS  With o mortgage Less than \$200 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 to \$599 \$600 to \$749 \$750 or more Median  Not mortgaged Less than \$50 \$50 to \$74 \$75 to \$99 \$100 to \$124 \$125 to \$149 \$150 to \$199 \$200 to \$199 \$200 to \$249 \$250 or more Median	32 642 6 255 5 988 5 126 4 002 3 421 4 296 1 952 1 028 574 \$290 28 092 1 290 5 526 8 380 6 503 3 411 2 251 447 284 \$97	1 503 670 248 200 135 114 86 14 12 24 \$216 5 157 545 1 778 1 499 718 332 218 42 25 \$79	2 694 1 046 554 370 246 197 165 65 48 3 \$227 6 394 448 1 796 2 050 1 203 449 349 342 57 39 87	1 738 560 340 312 207 164 107 40 1 7 \$245 2 335 81 455 869 526 5243 119 22 20 \$93	1 822 473 387 319 206 180 186 45 20 6 \$258 2 013 63 334 748 505 222 94 40 7	5 132 1 091 1 171 785 675 561 554 172 97 26 \$269 3 261 474 1 055 878 440 284 38 41 \$101	6 030 988 1 263 1 046 751 690 837 297 101 57 \$287 3 029 55 302 834 1 010 441 325 51 11 \$108	8 426 1 051 1 379 1 347 1 099 1 013 1 428 742 327 40 \$320 3 346 40 259 968 1 062 600 311 86 20 \$110	3 893 323 552 545 506 420 697 406 281 163 \$352 1 826 4 110 304 431 573 320 51 33 \$128	1 404 53 94 202 177 82 236 171 141 248 \$436 731 18 53 170 101 238 60 88 \$154	22 611 16 495 20 983 22 301 23 095 23 360 25 650 28 481 31 326 36 097  12 699 5 799 5 799 7 683 11 844 16 513 20 122 21 001 21 531 22 273 	24 568 17 634 22 100 23 919 25 343 24 235 28 517 31 932 36 273 52 676  17 491 7 890 10 178 14 270 18 626 22 375 28 134 29 768 110 084 	1 763 699 323 256 150 149 109 36 17 24 \$228 3 896 1 115 630 285 199 39 18 883
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less thon 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent Medion Not mortgaged Less thon 10 percent 15 to 19 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Medion Not mortgaged Less thon 10 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Medion	32 642 13 515 6 620 4 364 2 583 1 540 3 904 116 17.1 28 092 14 868 5 001 2 687 1 602 1 103 581 1 9444 306 10—	1 503 - 22 27 6 30 1 302 116 50+ 5 157 57 277 692 863 697 442 1 845 284 28.9	2 694 70 134 225 396 424 1 445 36.4 6 394 1 058 2 415 1 635 685 378 133 90 	1 738 106 297 353 302 245 435 - 26.9 2 335 993 1 090 184 32 28 6 2 -	1 822 229 422 431 255 226 259 23.0 2 013 1 322 585 99 	5 132 1 349 1 402 1 006 723 368 284 - 19.3 3 261 2 718 464 57 22 - - -	6 030 2 669 1 580 1 010 488 155 128 - 16.1 3 029 2 902 114 13 - -	8 426 4 945 2 012 1 043 340 63 23 - 13.8 3 346 3 295 44 7 - - - - 10—	3 893 2 963 608 215 70 9 28 - 11.2 1 826 1 814 12 - - - -	1 404 1 184 143 54 3 20 	22 611 29 146 22 989 20 586 17 023 13 285 7 044 2500—  12 699 22 069 9 665 6 545 4 818 4 434 4 058 2 625 2500— 	24 568 33 030 24 447 21 442 17 693 14 500 8 230 -343  17 491 25 669 10 356 7 089 5 343 4 765 4 104 2 675 57 079	1 763 4 18 16 47 143 1 419 116 50+ 3 896 67 242 355 494 446 367 1 641 284 32.8

Table A -4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Oota are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

					Но	usehold incor	me in 1979						
The SMSA	Total	Less thon \$5,000	\$5,000 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 (dollors)	Mean (dollors)	Income in 1979 below poverty level
Renter-occupied hausing units	30 985	8 822	7 544	3 176	2 284	4 070	2 412	1 861	580	236	9 369	11 641	8 902
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER  Married-cauple families  15 to 24 yeors  25 to 34 yeors  35 to 44 yeors  45 to 64 yeors  65 yeors and over  Male householder, no wife present  15 to 24 yeors  35 to 44 yeors  45 to 64 yeors  65 yeors ond over  Female householder, no husband present  15 to 24 yeors  45 to 64 yeors  45 to 64 yeors  25 to 34 yeors  35 to 44 yeors  45 to 64 yeors  45 to 64 yeors  45 to 64 yeors  65 yeors ond over  65 yeors ond over	13 874 3 107 4 514 2 270 2 691 1 292 5 636 1 281 1 408 668 688 1 384 895 11 475 1 699 2 223 1 189 2 619 3 745 37.8	1 761 420 474 198 408 261 1 586 312 157 85 502 530 5 475 917 695 349 1 151 2 363 55.7	3 038 813 734 384 612 495 1 362 367 246 102 367 255 3 144 406 692 431 697 918 39.4	1 662 471 579 216 271 125 594 159 186 91 126 32 920 168 271 142 229 110 32.1	1 260 317 430 182 209 122 438 111 183 66 58 20 586 79 167 61 32.3	2 577 593 992 467 403 122 726 150 294 133 121 28 767 42 225 109 230 161 32.9	1 644 312 677 361 247 47 487 92 198 102 21 281 281 56 62 33 65 65 65	1 409 147 522 312 375 53 278 50 108 46 59 15 174 35 30 32 43 34 35.8	391 27 92 101 117 54 126 15 29 43 25 14 63 11 4 8 13 27	132 7 14 49 49 13 39 7 7 	13 444 11 701 15 194 16 794 13 152 8 709 9 449 9 262 14 071 14 621 6 855 4 453 5 371 4 596 7 962 7 646 6 145 4 327	15 002 12 631 15 619 17 689 15 893 11 967 11 631 10 590 14 827 15 433 10 998 6 234 7 583 6 813 9 120 9 041 8 398 5 989	2 649 593 840 378 600 238 1 401 379 153 107 401 361 4 852 949 836 464 1 061 1 542 42.2
YEAR HOUSEHOLDER MOVED INTO UNIT  1979 to Morch 1980  1975 to 1978  1970 to 1974  1960 to 1969  1959 or eorlier	13 268 9 600 4 066 2 281 1 770	3 323 2 660 1 449 739 651	3 300 2 219 1 035 563 427	1 510 975 260 280 151	1 119 731 265 91 78	1 749 1 434 485 273 129	1 193 749 226 110 134	753 621 242 117 128	224 143 75 95 43	97 68 29 13 29	10 018 9 815 7 366 8 627 7 458	11 812 11 860 10 739 11 310 11 678	3 742 2 682 1 291 611 576
PLUMBING FACILITIES BY PERSONS PER ROOM  Complete plumbing for exclusive use	28 696 16 765 10 775 961 195 2 289 907 881 364 137	7 716 5 164 2 255 230 67 1 106 553 359 124 70	6 880 4 242 2 318 281 39 664 218 295 104 47	3 011 1 663 1 218 106 24 165 52 44 55	2 205 1 188 949 60 8 79 20 50 7	3 909 1 866 1 904 113 26 161 32 88 37 4	2 372 1 177 1 111 78 6 40 17 17 6	1 803 947 794 56 6 58 15 21 22	577 398 152 15 12 3 3	223 120 74 22 7 13 - 7 6	9 806 8 678 11 672 9 274 7 243 5 239 4 142 6 630 6 883 4 844	11 991 11 279 13 052 12 292 13 003 7 260 5 540 8 198 9 989 5 373	7 600 4 045 2 959 495 101 1 302 518 434 248 102
SELECTED CHARACTERISTICS  Heating equipment	30 946 19 519 16 635 4 649 23 013 14 204 8 809 30 946 20 864 1 139 6 667 531 1 745 4.2	8 819 4 849 3 590 693 3 839 3 112 727 8 819 5 886 359 1 612 165 797 3.8	7 526 4 237 3 498 785 5 462 4 034 1 428 7 526 5 387 312 1 232 1 47 448 4.1	3 176 2 132 1 858 518 2 863 1 960 903 3 176 2 151 106 721 68 130 4.4	2 284 1 560 1 406 376 2 143 1 272 871 2 284 1 565 58 554 33 74 4.4	4 070 2 869 2 695 882 3 799 2 034 1 765 4 070 2 714 161 984 46 165 4.7	2 394 1 803 1 597 563 2 329 982 1 347 2 394 1 466 51 780 36 61 4.7	1 861 1 422 1 368 514 1 813 553 1 260 1 861 1 191 86 488 33 63 4.9	580 449 464 225 563 159 404 580 362 6 209 3	236 198 159 93 202 98 104 236 142 	9 369 10 790 11 654 14 684 11 926 9 945 16 327 9 369 9 146 8 002 11 697 8 125 5 691	11 638 12 831 13 545 16 360 13 723 11 401 17 469 11 638 10 272 13 697 10 011 8 082	8 889 4 640 3 224 586 4 662 3 445 1 217 8 889 5 825 435 1 487 223 919 4.0
Specified renter-occupied housing units	28 653	8 234	6 875	3 012	2 121	3 748	2 233	1 672	547	211	9 376	11 595	8 154
CONTRACT RENT  Less than \$100	6 680 5 917 6 486 3 998 2 073 559 254 102 54 2 530 \$152	3 499 1 536 1 509 607 198 38 20 25 - 802 \$104	1 505 1 832 1 555 891 372 89 7 - 6 618 \$140	518 726 764 463 248 49 8 11 9 216 \$155	293 443 601 435 176 25 7 7 134	457 765 998 632 370 125 40 27 334 \$167	178 329 563 532 320 76 27 7 6 195 \$190	158 208 414 278 267 82 83 2 19 161 \$193	59 46 56 111 87 60 57 21 - 50 \$237	13 32 26 49 35 15 12 2 7 20 \$215	4 839 8 626 10 586 12 718 15 454 17 527 28 214 16 538 22 083 8 611	7 499 10 411 12 067 14 272 16 792 20 047 26 959 19 418 25 082 11 474	3 121 1 616 1 432 819 263 48 28 32 
CROSS RENT   Less than \$100	2 987 3 803 5 581 5 543 4 012 2 329 1 041 640 187 2 530 \$206	2 174 1 445 1 620 1 078 606 352 69 54 34 802 \$153	581 1 188 1 517 1 460 875 409 139 65 23 618 \$194	85 473 627 716 419 277 128 57 14 216 \$213	33 176 533 477 459 174 81 40 14 134 \$226	52 280 679 901 718 453 198 111 22 334 \$238	28 113 274 493 572 268 195 82 13 195 \$259	28 85 250 341 242 268 121 135 41 161 \$259	6 30 47 58 73 99 102 65 17 50 \$317	13 34 19 48 29 8 31 9 20 \$269	3 902 6 508 8 882 10 815 13 077 14 318 17 331 19 470 16 417 8 611	4 820 8 356 10 525 12 277 14 094 15 630 19 050 21 524 19 758 11 474	1 793 1 320 1 604 1 198 746 420 128 102 48 795 \$166
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979  Less thon 15 percent	5 380 4 029 3 823 2 545 1 700 3 332 4 923 2 921 24.5	109 349 606 451 301 1 163 4 062 1 193 50+	394 545 955 950 844 1 739 830 618 31.7	392 444 746 522 335 340 17 216 23.8	334 611 556 299 131 42 14 134 20.4	1 239 1 086 675 301 83 30  334 17.2	1 102 687 222 14 6 7 - 195 14.5	1 140 292 60 8 - 11 - 161 11.6	479 15 3 - - - 50 10—	191    20	20 922 15 257 11 175 9 394 8 483 6 163 3 275 6 973	22 746 15 173 11 314 9 457 8 485 6 507 3 308 9 937	169 303 557 422 318 1 187 4 012 1 186 50+

## Table A-5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Medion (dollors)
Specified owner-occupied housing units	32 642	6 255	5 988	5 126	4 002	3 421	4 296	1 952	1 028	574	290
PERSONS IN UNIT    person	2 068 7 582 7 740 8 785 4 288 1 589 435 155 3.36	860 1 889 1 308 1 227 650 245 49 27 2.79	325 1 445 1 283 1 755 713 357 92 18 3.45	284 1 062 1 393 1 260 744 263 69 51 3.37	176 816 1 010 1 192 605 143 42 18 3.50	188 696 863 982 517 136 30 9	136 790 1 142 1 337 567 236 82 6 3.56	61 503 382 612 202 122 44 26 3.55	23 246 262 211 213 58 15 - 3.44	15 135 97 209 77 29 12 - 3.69	227 272 296 306 303 287 309 282
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER  Married-couple families  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  35 to 44 years  45 to 64 years  45 to 64 years  45 to 64 years  45 to 64 years  45 to 34 years  45 to 64 years  55 years and over  Female householder, no husband present  15 to 24 years  35 to 44 years  45 to 64 years  35 to 44 years  45 to 64 years  45 years and over  Median age	27 943 914 8 528 8 551 8 887 1 063 1 426 45 479 236 534 132 3 273 68 527 781 1 302 595 41.0	4 657 116 763 1 276 2 027 381 15 88 46 161 71 1 217 15 103 176 587 336 48.6	5 060 134 1 211 1 530 1 999 186 292 5 93 33 130 31 636 9 94 161 277 95 43.5	4 373 123 1 436 1 329 1 360 125 195 6 73 36 74 6 558 6 139 172 185 56 39.9	3 561 204 1 169 1 076 1 002 110 148 2 2 59 21 64 2 2 293 18 65 56 95 59 38.6	3 029 149 1 234 893 685 68 133 6 65 36 22 4 259 6 72 84 64 64 33 33	3 976 154 1 594 1 274 911 43 131 6 55 18 42 10 189 9 9 9 47 82 41 10 37.0	1 797 29 703 538 489 38 86 5 23 29 21 8 69 5 7 25 32	962 5 350 386 2100 11 34 - 13 14 7 - 32 - 10 16 6	528 68 249 204 7 26 10 3 13 13  20  15 5	299 321 337 307 265 215 260 271 290 307 241 185 233 311 274 266 212 188
YEAR HOUSEHOLDER MOVED INTO UNIT  1979 to March 1980	4 340 11 048 7 450 7 583 2 221	309 1 048 1 438 2 491 969	345 1 358 1 724 2 101 460	402 1 702 1 418 1 314 290	443 1 749 1 023 620 167	642 1 653 658 366 102	1 026 1 985 710 442 133	583 900 264 154 51	403 404 129 60 32	187 249 86 35 17	403 340 270 231 215
ROOMS  1 to 3 rooms  4 rooms  5 rooms  6 rooms  8 or more rooms  Medion	203 2 161 8 012 9 102 6 515 6 649 6.2	115 934 2 386 1 701 790 329 5.4	24 505 1 775 1 917 1 064 703 5.9	20 290 1 210 1 693 1 043 870 6.1	22 267 937 1 142 852 782 6.2	10 98 718 904 763 928 6.5	12 53 714 1 057 1 181 1 279 6.8	- 7 194 510 512 729 7.0	- 3 73 152 228 572 7.7	- 4 5 26 82 457 8.5+	189 215 246 278 321 385
YEAR STRUCTURE BUILT  1975 to Morch 1980  1970 to 1974  1960 to 1969  1950 to 1959  1940 to 1949  1939 or earlier	5 178 4 483 7 550 5 365 3 640 6 426	329 325 1 271 1 464 980 1 886	421 715 1 558 1 161 832 1 301	558 737 1 414 823 630 964	533 732 1 020 652 373 692	690 641 780 429 376 505	1 188 712 904 471 304 717	697 362 412 207 76 198	451 204 119 92 19 143	311 55 72 66 50 20	405 332 283 253 251 251
VALUE  Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$149,999 \$150,000 or more  Median	619 2 891 4 510 6 164 5 559 4 214 5 401 1 950 1 053 2 843 700	395 1 387 1 529 1 241 925 499 215 47 5 12 \$28 400	114 696 1 183 1 481 974 683 736 101 20	81 383 893 1 100 972 632 751 225 86 3 \$41 100	23 210 470 987 815 552 644 244 52 \$5	6 96 266 739 708 613 659 255 79 255	107 148 472 845 785 1 299 438 187 15 \$56 900	12 10 118 228 332 743 294 179 36 \$65 500	- 11 26 72 112 281 285 209 32 \$80 800	- - 20 6 73 61 236 178 \$127 100	175 204 231 266 295 327 377 420 554 750+
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less thon 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Medion	13 515 6 620 4 364 2 583 1 540 3 904 116 17.1	3 820 788 409 294 213 679 52 12.7	3 604 1 026 412 252 195 491 8 13.6	2 539 1 061 547 255 193 512 19	1 550 968 556 276 160 474 18 17.3	798 961 606 373 184 492 7	760 1 162 969 548 291 566 –	275 382 501 333 182 279 -	99 169 251 178 82 237 12 24.8	70 103 113 74 40 174 –	241 322 371 379 352 328 238
SELECTED CHARACTERISTICS  Heating equipment Steam or hot woter system Centrol worm-air furnoce or electric heat pump Other built-in electric units Floor, wall, or pipeless furnoce Other means Air conditioning Centrol system 1 or more individual room units House heating fuel Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other	32 633 516 20 394 3 264 4 893 3 566 26 178 12 910 13 268 32 633 22 436 638 8 286 294 979	6 246 38 2 577 321 1 885 1 425 4 119 1 036 3 083 6 246 5 216 126 529 54 321	5 988 76 3 417 646 1 054 795 4 623 1 679 2 944 5 988 4 598 116 971 54 249	5 126 103 3 191 676 705 451 4 135 1 677 2 458 5 126 3 701 99 1 148 58 120	4 002 72 2 610 490 461 369 3 294 1 603 1 691 4 002 2 740 89 1 032 47 94	3 421 42 2 318 458 353 250 2 908 1 595 1 313 3 421 2 186 83 1 070 1 18 64	4 296 99 3 275 427 291 204 3 812 2 599 1 213 4 296 2 485 81 1 610 38 82	1 952 63 1 585 190 65 49 1 749 1 360 389 1 952 867 44 985 21 35	1 028 14 884 41 70 19 981 823 158 1 028 448 - 564 2	574 9 537 15 9 4 557 538 19 574 195 377 2	290 328 319 299 227 223 303 364 262 290 269 289 372 284 234

## Table A -6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	28 092	1 290	5 526	8 380	6 503	3 411	2 251	447	284	97
PERSONS IN UNIT	20 0/2	, 2,0	5 520	0 000	0 500		2 25	***	207	"
1 person 2 persons 3 persons 5 persons 6 persons 6 persons 7 persons 7 persons 8 or more persons Medion 7	6 950 12 491 4 524 2 424 982 409 181 131 2.07	557 474 104 85 29 27 14 -	2 195 2 320 550 245 138 46 21 11	2 187 3 895 1 285 631 238 84 36 24 2.01	1 069 3 083 1 352 552 249 98 54 46 2.21	546 1 365 720 496 141 69 34 40 2.35	292 1 019 402 304 146 56 22 10 2.32	70 194 73 73 25 12  - 2.29	34 141 38 38 16 17 - - 2.27	83 97 106 111 109 112 109 117
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER  Married-couple families	18 205	568	2 895	5 247	4 732	2 483	1 760	294	226	102
15 to 24 years	223 1 037 1 796 9 281 5 868 1 <b>806</b> 30 57	13 56 58 213 228 <b>193</b> -	79 166 282 1 091 1 277 <b>543</b> 7	74 305 380 2 634 1 854 514 8	34 283 402 2 623 1 390 301 10 10 25	15 122 423 1 406 517 151 5 17	8 96 189 1 031 436 <b>69</b> 8	34 162 98 <b>27</b> -	9 28 121 68 8	82 99 111 107 94 <b>83</b> 120 98 113
35 to 44 years	560 1 039 8 081 52 88 239 2 416	61 120 529 - 2 4 90	182 340 2 088 - 22 26 401	149 315 <b>2 619</b> 15 34 98 850	106 150 <b>1 470</b> 20 19 45 584	51 57 777 11 6 35 266	18 6 36 <b>422</b> - 5 22 177	- 18 126 6 - 9 39	5 3 50 - - 9	81 80 89 114 90 98 96
65 years and over	5 286 <b>62.6</b>	433 69.7	1 639 <b>67.8</b>	1 622 <b>63.3</b>	802 <b>60.7</b>	459 <b>57.9</b>	218 <b>58.5</b>	72 62.7	41 <b>59.3</b>	84
YEAR HOUSEHOLDER MOVED INTO UNIT  1979 to March 1980	943 2 861 3 705 7 340 13 243	20 167 166 256 681	212 512 653 1 265 2 884	210 811 1 086 1 994 4 279	193 649 809 1 948 2 904	137 376 518 1 043 1 337	128 299 363 625 836	28 33 64 102 220	15 14 46 107 102	104 98 99 102 93
ROOMS  1 to 3 rooms	557 4 021 9 188 7 648 3 836 2 842 5.5	135 394 435 258 36 32 4.8	207 1 374 1 979 1 321 415 230 5.1	106 1 291 3 221 2 423 933 406 5.4	62 653 2 030 1 950 1 102 706 5.8	18 152 905 949 743 644 6.2	10 119 493 608 425 596 6.3	31 79 92 115 130 6.7	19 7 46 47 67 98 6.8	67 80 92 98 112 127
YEAR STRUCTURE BUILT  1975 to March 1980  1970 to 1974  1960 to 1969  1950 to 1959  1940 to 1949  1939 or earlier	1 210 1 518 4 322 5 970 4 256 10 816	76 44 132 207 272 559	152 176 676 1 058 912 2 552	319 467 1 055 1 734 1 297 3 508	279 328 1 214 1 570 915 2 197	169 236 693 751 491 1 071	196 215 460 481 233 666	19 24 38 92 103 171	28 54 77 33 92	105 105 106 100 93 91
VALUE  Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$149,999 \$150,000 or more	2 223 4 589 5 789 4 886 3 913 2 468 2 624 819 596 185	394 323 309 148 62 35 19 - - - \$17 200	783 1 380 1 416 968 578 250 142 5 4	575 1 486 2 013 1 674 1 219 727 536 86 48 1 16 \$30 600	285 784 1 193 1 221 1 072 762 892 1199 80 15	91 315 527 523 576 388 538 293 152 8 \$43 500	80 215 242 285 318 267 405 174 195 70 \$49 500	52 55 46 46 54 18 64 42 78 37 \$54 800	15 34 33 21 34 21 28 20 39 39 39	73 85 90 95 102 107 117 135 154 188
SELECTED MONTHLY OWNER COSTS AS	402 000	ψ17 <b>2</b> 00	<b>\$25</b> 000	430 000	437 000	<b>443 300</b>	<b>447 300</b>	\$34 000	\$31 700	•••
PERCENTAGE OF HOUSEHOLD INCOME IN 1979  Less than 10 percent	14 868 5 001 2 687 1 602 1 103 581 1 944 306 10—	724 302 127 54 10 7 53 13	2 620 1 021 701 473 245 123 246 97 10.5	4 439 1 566 779 457 322 206 510 101	3 721 1 067 565 290 262 99 472 27	1 962 576 246 156 103 43 303 22	1 140 342 174 144 114 74 236 27	166 102 58 6 35 15 59 6 12.7	96 25 37 22 12 14 65 13	98 94 92 90 98 94 109 86
SELECTED CHARACTERISTICS	20 000	1 000	£ 50/	0 200	( 500	2 411	2.053	447	00.6	07
Heating equipment Steam or hot water system Central warm-air furnace or electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Other means Air conditioning Central system 1 or more individual room units Hause heating fuel Utility gas Bottled, tank, or LP gas	28 082 552 13 465 1 195 6 170 7 508 11 802 28 082 22 559 1 086	1 280 7 133 30 316 794 372 57 315 1 280 915 29	5 526 43 1 467 177 1 879 1 960 3 017 497 2 520 5 526 4 591	8 380 109 3 800 297 2 126 2 048 5 815 1 780 4 035 8 380 7 094 230	6 503 125 3 807 392 1 122 1 057 4 900 2 080 2 820 6 503 5 076	3 411 124 2 263 148 421 455 2 790 1 580 1 210 3 411 2 671	2 251 91 1 554 119 224 263 1 826 1 138 688 2 251 1 655	447 42 271 19 60 55 370 218 152 447 338 338	284 11 170 13 22 68 220 158 62 284 219	97 123 109 106 85 82 102 117 94 97 95
Electricity Fuel oil, kerosene, etc. Other	2 563 600 1 274	44 12 280	324 111 330	606 77 373	705 230 170	406 91 90	365 66 31	63 10 -	50 3 -	111 111 77

## Table A=7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

and the second		0\	vner-occupied h	nousing units				Rer	nter-occupied h	ousing units		
The SMSA	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or eorlier	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or eorlier
Occupied housing units	79 808	10 226	9 566	14 966	23 115	21 935	30 985	3 676	3 628	4 246	8 602	10 833
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families  15 to 24 years  25 to 34 years  45 to 64 years  45 to 64 years  55 years and over Male householder, no wife present  15 to 24 years  25 to 34 years  45 to 64 years  45 to 34 years  45 to 34 years  45 to 44 years  45 to 64 years  45 to 69 years and over  Median age	60 103 2 123 12 115 13 048 23 343 9 454 4 756 220 820 492 1 527 1 697 14 949 232 893 1 293 4 805 7 726 51.2	8 697 770 3 534 2 169 1 839 80 198 80 201 74 896 896 127 205 310 36.1	8 006 411 2 308 2 472 2 236 579 431 123 69 113 79 1 129 23 199 176 394 337 41.0	12 380 263 2 045 3 386 5 366 1 320 649 29 115 92 236 177 1 937 42 128 307 687 773 48.0	17 398 489 2 512 2 912 8 286 3 199 1 368 40 249 120 438 521 4 349 36 252 376 1 591 2 094 54.9	13 622 190 1 716 2 129 5 616 3 971 1 675 24 135 131 539 846 6 638 40 151 307 1 928 4 212 60.9	13 874 3 107 4 514 2 270 2 691 1 292 5 636 1 281 1 408 668 1 384 895 11 475 1 699 2 223 1 189 2 619 3 745 37.8	1 496 464 575 154 224 79 735 227 226 93 130 59 1 445 233 333 124 214 541 32.5	1 675 523 549 234 296 73 578 143 194 66 184 1 375 289 266 144 251 425	2 019 593 679 269 305 173 702 158 209 74 139 122 1 525 252 286 173 271 543 34.5	4 304 916 1 640 667 761 320 1 560 335 406 204 232 2 738 440 596 342 631 729 34.8	4 380 611 1 071 946 1 105 647 2 061 418 373 231 641 398 4 392 485 742 406 1 252 1 507 46.1
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or eorlier	7 770 19 152 14 637 18 348 19 901	3 352 6 874 - - -	937 2 761 5 868 - -	889 2 825 2 561 8 691	1 503 3 752 3 283 5 172 9 405	1 089 2 940 2 925 4 485 10 496	13 268 9 600 4 066 2 281 1 770	2 553 1 123 - - -	1 765 1 222 641 - -	1 765 1 387 659 435	3 505 2 704 1 184 649 560	3 690 3 164 1 582 1 197 1 210
ROOMS 1 rooms	88 144 1 228 10 662 23 199 20 672 23 815 5.7	22 35 135 1 517 2 765 2 095 3 657 5.8	3 16 191 1 592 2 854 2 019 2 891 5.6	34 13 202 1 723 4 206 4 119 4 669 5.8	24 49 301 3 451 7 409 6 374 5 507 5.6	5 31 399 2 379 5 965 6 065 7 091 5.9	731 1 724 5 586 9 995 7 224 3 478 2 247 4.2	54 261 852 1 413 759 242 95 4.0	181 220 647 1 497 822 169 92 4.0	120 312 741 1 398 988 435 252 4.2	92 401 1 568 2 672 2 081 1 113 675 4.3	284 530 1 778 3 015 2 574 1 519 1 133 4.4
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing far exclusive use  0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Locking complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	77 563 50 181 25 584 1 595 203 2 245 1 153 853 174 65	10 026 5 648 4 137 215 26 200 55 95 34 16	9 412 4 733 4 316 338 25 154 39 108 7	14 685 8 784 5 548 315 38 281 95 153 30 3	22 342 15 074 6 722 465 81 773 403 288 56 26	21 098 15 942 4 861 262 33 837 561 209 47 20	28 696 16 765 10 775 961 195 2 289 907 881 364 137	3 451 2 278 1 055 95 23 225 61 94 38 32	3 508 1 805 1 546 128 29 120 35 60 11	4 022 2 134 1 725 147 16 224 114 72 34	7 961 4 549 3 074 299 39 641 209 291 115 26	9 <b>754</b> 5 999 3 375 292 88 1 <b>079</b> 488 364 166 61
PERSONS IN UNIT	12 191	893	800	1 474	3 693	5 331	10 522	1 414	1 194	1 457	2 628	3 829
2 persons 3 persons 4 persons 5 persons 6 or more persons Medion Total persons	26 256 16 264 14 383 6 842 3 872 2.59 231 484	2 588 2 515 2 630 1 007 593 3.15	2 334 2 315 2 390 1 154 573 3.21 31 412	4 701 3 289 3 239 1 403 860 2,90 46 171	8 748 4 337 3 571 1 805 961 2.40 63 661	7 885 3 808 2 553 1 473 885 2.21 56 592	8 262 5 330 3 811 1 856 1 204 2.10 74 781	1 055 630 335 143 99 1.90 7 891	973 694 496 188 83 2.14	1 028 883 487 268 123 2.15	2 319 1 511 1 237 542 365 2.22 21 741	2 887 1 612 1 256 715 534 2.05
UNITS IN STRUCTURE  1, detoched or ottoched  2	71 007 1 201 584 493 284 19 6 220	7 734 28 57 25 44 2 2 336	7 038 48 31 66 32 2 2 349	13 567 129 53 70 54 - 1 093	22 077 344 136 143 62 9 344	20 591 652 307 189 92 6 98	14 430 3 686 3 470 2 819 3 238 1 581 1 761	795 195 381 603 757 560 385	661 146 318 538 915 331 719	1 881 256 424 290 503 456 436	5 298 1 164 896 609 385 102 148	5 795 1 925 1 451 779 678 132 73
SELECTED CHARACTERISTICS Hearling equipment Steam or hot woter system Central warm-air furnace or electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Other means Air conditioning Central system 1 or more individual room units House hearling fuel Utility gas Bortled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other Income in 1979 below poverty level Percent below poverty level	79 785 1 299 43 525 6 281 12 921 15 759 56 614 24 583 32 031 79 785 53 601 3 557 16 176 1 888 4 563 8 575 10.7	10 222 49 7 288 1 686 199 1 000 7 709 5 485 2 224 10 222 1 468 319 7 645 115 675 826 8.1	9 566 102 6 326 1 715 291 1 132 7 355 3 961 3 394 9 566 4 219 641 3 913 200 593 985 10.3	14 966 484 9 432 1 842 1 352 1 856 1 498 5 996 5 502 14 966 9 879 907 2 850 422 908 1 223 8.2	23 105 273 12 358 700 5 011 4 763 16 319 6 131 10 188 23 105 18 886 1 008 1 183 699 1 329 2 547 11.0	21 926 391 8 121 338 6 068 7 008 13 733 3 010 10 723 21 926 19 149 682 585 452 1 058 2 994 13.6	30 946 1 368 10 010 3 378 4 763 11 427 16 635 4 649 11 986 30 946 20 864 1 139 6 667 531 1 745 8 902 28.7	3 676 29 2 043 1 163 99 342 2 868 1 754 1 114 3 676 455 84 2 934 67 1 136 855 23.3	3 628 146 1 985 885 251 361 2 635 1 179 1 456 3 628 1 542 190 1 727 77 92 1 056 29.1	4 246 256 1 831 697 646 816 2 544 699 1 845 4 246 2 755 175 1 055 88 173 1 298 30.6	8 594 320 2 306 362 2 008 3 598 4 276 597 3 679 8 594 6 980 357 584 154 519 2 231 25.9	10 802 617 1 845 271 1 759 6 310 4 312 420 3 892 10 802 9 132 333 367 145 825 3 462 32.0
HOUSEHOLD INCOME IN 1979 Less than \$5,000 \$5,000 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 Mean	9 658 12 691 5 948 5 325 11 333 11 312 14 288 6 583 2 670 \$17 702 \$20 329	740 1 041 690 733 1 629 1 579 2 385 964 465 \$20 760 \$23 141	841 1 220 675 578 1 366 1 651 2 007 855 373 \$20 259 \$21 652	1 252 1 811 909 945 2 009 2 398 3 330 1 686 626 \$21 061 \$24 070	2 955 3 749 1 801 1 566 3 489 3 254 3 771 1 878 652 \$16 945 \$19 315	3 870 4 870 1 873 1 503 2 840 2 430 2 795 1 200 554 \$13 090 \$16 957	\$ 822 7 544 3 176 2 284 4 070 2 412 1 861 580 236 \$9 369 \$11 641	914 673 364 274 580 391 327 118 35 \$11 724 \$13 600	1 057 810 392 258 464 311 213 71 52 \$9 654 \$12 052	1 367 930 423 264 576 384 213 66 23 \$9 020 \$11 161	2 056 2 103 982 763 1 195 719 581 147 56 \$10 362 \$12 218	3 428 3 028 1 015 725 1 255 607 527 178 070 \$8 093 \$10 569

## Table A -8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Dato are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		wner-occupied h	nousing units				Re	nter-occupied	housing units			
The SMSA	Total	l unit, detached or ottached	2 or more units	Mobile home or troiler, etc.	Total	1 unit, detoched or attoched	2 units	3 ond 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units Condominium housing units	<b>79 808</b>	71 007 27	2 581 62	6 220	<b>30 985</b> 172	14 430 18	3 686	<b>3 470</b> 18	2 819 46	<b>3 238</b> 60	1 581 30	1 761
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER  Married-couple families  15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors ond over  Male householder, no wife present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 45 to 64 yeors 55 yeors ond over Female householder, no husband present	60 103 2 123 12 115 13 068 23 343 9 454 4 756 220 820 492 1 527 1 697 14 949	54 073 1 257 10 404 11 982 21 741 8 689 3 850 88 622 413 1 239 1 488 13 084	1 515 67 164 242 697 345 346 5 68 33 125 115 720	4 515 799 1 547 844 905 420 560 127 130 46 163 94	13 874 3 107 4 514 2 270 2 691 1 292 5 636 1 281 1 408 668 1 384 895	8 398 1 443 2 800 1 635 1 788 1 917 303 393 272 536 413 4 115	1 332 354 387 189 242 160 864 246 242 88 167 121	1 168 351 457 121 170 69 776 210 206 88 196 76	910 267 278 114 170 81 689 201 223 70 129 66	880 291 241 71 175 102 861 227 237 81 213 103	244 38 36 13 40 117 201 11 33 33 53 71	942 363 315 127 106 31 328 83 74 36 90 45
15 to 24 yeors	232 893 1 293 4 805 7 726 51.2	137 675 1 123 4 295 6 854 <b>51.8</b>	12 11 30 212 455 <b>57.8</b>	83 207 140 298 417 <b>36.7</b>	1 699 2 223 1 189 2 619 3 745 37.8	328 904 575 1 052 1 256 39.1	207 353 138 325 467 <b>36.2</b>	342 287 162 384 351 <b>33.3</b>	247 251 109 342 271 <b>34.1</b>	418 308 120 275 376 <b>32.8</b>	49 43 25 103 916 <b>71.4</b>	108 77 60 138 108 <b>30.0</b>
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier ROOMS	7 770 19 152 14 637 18 348 19 901	6 081 15 852 12 807 17 373 18 894	291 501 322 503 964	1 398 2 799 1 508 472 43	13 268 9 600 4 066 2 281 1 770	5 239 4 555 1 921 1 433 1 282	1 492 1 139 564 269 222	1 627 1 069 423 219 132	1 541 800 277 127 74	1 787 882 415 119 35	679 517 279 92 14	903 638 187 22 11
1 room	88 144 1 228 10 662 23 199 20 672 23 815 5.7	79 89 762 7 261 20 161 19 701 22 954 5.9	12 133 492 762 517 665 5.4	9 43 333 2 909 2 276 454 196 4.4	731 1 724 5 586 9 995 7 224 3 478 2 247 4.2	133 246 1 307 4 084 4 065 2 641 1 954	47 98 828 1 284 925 371 133 4.2	47 216 959 1 342 602 235 69 3.9	72 203 783 1 105 504 97 55 3.8	103 575 854 1 035 592 59 20 3.6	317 340 687 160 59 13 5	12 46 168 985 477 62 11 4.2
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use  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	77 563 50 181 25 584 1 595 203 2 245 1 153 853 174 65	69 167 45 806 21 937 1 241 183 1 840 962 694 125 59	2 373 1 716 630 27 - 208 140 43 25	6 023 2 659 3 017 327 20 197 51 116 24 6	28 696 16 765 10 775 961 195 2 289 907 881 364 137	12 714 6 665 5 439 504 106 1 716 663 612 331 110	3 548 2 278 1 176 87 7 138 55 67 14	3 368 2 199 1 052 106 11 102 62 26 2	2 703 1 751 877 62 13 116 38 55 13	3 126 2 006 984 112 24 112 66 46	1 549 984 521 21 23 32 6 26 -	1 688 882 726 69 11 73 17 49 4
BEDROOMS None	94 2 329 24 820 40 685 9 968 1 912	85 1 807 20 079 37 661 9 577 1 798	267 968 957 275 114	9 255 3 773 2 067 116	822 8 513 14 324 5 950 1 147 229	143 2 054 6 608 4 413 1 014 198	47 1 199 1 931 470 33 6	49 1 416 1 675 270 41 19	94 1 103 1 390 203 23 6	160 1 543 1 278 242 15	317 1 050 166 43 5	12 148 1 276 309 16
HOUSEHOLD INCOME IN 1979 Less than \$5,000_ \$5,000 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_ Mean	9 658 12 691 5 948 5 325 11 333 11 312 14 288 6 583 2 670 \$17 702 \$20 329	8 203 10 827 4 955 4 614 9 830 10 300 13 438 6 343 2 497 \$18 446 \$20 938	390 575 228 154 396 251 306 166 115 \$14 083 \$18 849	1 065 1 289 765 557 1 107 761 544 74 74 58 \$12 471 \$13 991	8 822 7 544 3 176 2 284 4 070 2 412 1 861 580 236 \$9 369 \$11 641	3 512 3 359 1 567 1 113 2 176 1 201 1 103 296 103 \$10 549 \$12 529	892 1 123 377 254 480 268 194 80 18 \$9 221 \$11 500	1 007 811 398 283 425 288 197 44 17 \$9 444 \$11 349	763 696 362 238 301 222 132 70 35 \$9 643 \$11 986	1 107 729 310 224 363 247 152 60 46 \$8 414 \$11 051	1 006 356 27 35 72 36 22 20 7 \$4 301 \$6 353	535 470 135 137 253 150 61 10 \$8 532 \$10 524
SELECTED CHARACTERISTICS Heating equipment Steam or hot water system Centrol worm-air furnace or electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Other means Air conditioning Centrol system Vehicles available 1 2 or more House heating fuel Utility gos Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc. Other Water heating fuel Utility gos Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc. Other Water heating fuel Utility gos Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc. Other Fomily householder With own children under 18 yeors With own children under 6 yeors	79 785 1 299 43 525 6 281 12 921 15 759 56 614 24 583 73 000 23 784 49 216 79 785 53 601 3 557 16 176 1 888 4 563 78 731 47 702 1 441 29 440 40 108 67 148 32 312 12 110	70 984 1 234 38 116 5 343 12 248 14 043 50 926 22 791 65 048 20 486 44 562 70 984 50 094 2 635 12 704 4 011 70 089 45 122 1 087 23 756 38 86 60 205 28 456 10 012	2 581 56 1 113 118 394 900 1 639 585 2 199 913 1 286 2 581 1 988 80 307 35 171 2 535 1 749 67 703 1 813 595 212	6 220 9 4 296 820 279 816 4 049 1 207 5 753 2 385 3 368 6 220 1 519 842 3 165 813 381 6 107 831 287 4 981 2 6 5 130 3 261 1 886	30 946 1 368 10 010 3 378 4 763 11 427 16 635 4 649 23 013 14 204 8 809 30 946 20 864 1 139 6 667 531 1 745 29 649 748 10 315 31 86 19 066 11 573 6 509	14 405 126 3 698 651 6 511 6 538 1 272 11 517 6 159 5 358 14 405 10 699 1 170 344 1 502 13 251 9 135 3 662 10 846 6 958 3 611	3 678 60 952 272 454 1 940 1 809 228 2 693 1 813 880 3 678 3 167 54 425 9 23 3 662 3 045 31 586 	3 470 115 1 187 326 459 1 383 1 933 530 2 521 1 749 772 3 470 2 674 43 702 27 24 3 450 2 502 84 860 4	2 813 189 1 195 516 153 760 1 910 1 009 2 125 1 553 572 2 813 1 459 18 1 277 8 51 2 778 4 49 4 45 1 275 9 1 325 688 407	3 238 420 1 365 893 90 470 2 232 1 076 2 250 1 642 608 3 238 1 462 20 1 689 7 60 3 223 1 408 3 67 772 7 1 430 839 549	1 581 445 443 545 57 71 1 220 372 484 429 55 1 581 621 37 890 	1 761 13 1 150 175 131 292 993 162 1 423 859 564 1 761 782 277 514 136 52 1 712 373 133 1 196 10
Female householder, no husband present With own children under 18 yeors With own children under 6 yeors Nonfamily householder Income in 1979 below poverty level Percent below poverty level	5 745 2 137 403 12 660 8 575 10.7	5 008 1 754 268 10 802 7 066 10.0	230 31 7 768 389 15.1	507 352 128 1 090 1 120 18.0	4 459 3 132 1 321 11 919 8 902 28.7	2 081 1 448 504 3 584 4 010 27.8	559 371 155 1 676 914 24.8	556 387 162 1 689 917 26.4	353 245 92 1 494 711 25.2	498 382 216 1 808 1 063 32.8	124 81 41 1 189 704 44.5	288 218 151 479 583 33.1

## Table A -9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

							n, roi desilimon				
The SMSA	Total	l person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Medion	Total persons
Owner-occupied housing units Nonrelatives present	<b>79 808</b> 1 186	12 191 -	<b>26 256</b> 334	16 <b>264</b> 370	14 383 219	6 <b>842</b> 105	<b>2 595</b> 88	<b>916</b> 51	<b>361</b> 19	<b>2.5</b> 9 3.20	231 484 4 286
ROOMS	1 460 10 662 23 199 20 672 12 241 11 574 5.7	707 2 858 3 967 2 822 1 022 815 5.1	460 4 041 8 538 6 924 3 595 2 698 5.5	176 1 950 4 478 4 337 2 879 2 444 5.9	66 1 284 3 668 3 793 2 671 2 901 6.1	23 388 1 643 1 818 1 227 1 743 6.3	26 97 624 609 626 613 6.4	2 37 178 246 182 271 6.5	7 103 123 39 89 6.1	1.55 2.11 2.39 2.64 3.02 3.43	2 679 24 817 63 128 60 528 39 602 40 730
Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more 1.00 or less 1.00 or less 1.01 to 1.50 1.51 or more	77 563 75 765 1 595 203 2 245 2 006 174 65	11 647 11 647 - - 544 544 -	25 633 25 604 	15 903 15 890 2 11 361 337 24	14 036 13 982 45 9 347 335 7 5	6 677 6 313 348 16 165 118 40	2 508 1 802 694 12 87 46 27	837 448 367 22 79 5 57	322 79 139 104 39 - 19 20	2.59 2.54 6.08 7.59 2.43 2.24 6.09 6.76	224 918 213 922 9 622 1 374 6 566 5 010 1 078 478
UNITS IN STRUCTURE  1, detached or ottoched  2 or more  Mobile home or trailer, etc.	71 007 2 581 6 220	10 464 681 1 046	23 768 855 1 633	14 271 416 1 577	12 848 318 1 217	6 162 181 499	2 34 <b>6</b> 84 165	806 41 69	342 5 14	2.59 2.21 2.77	206 074 6 999 18 411
Specified awner-occupied housing units	60 734 2 842 7 480 10 299 11 050 9 472 6 682 8 025 2 769 1 649 466 \$38 800	9 018 710 1 580 2 065 1 906 1 171 579 690 158 134 25 \$30 800	20 073 963 2 636 3 497 3 403 3 202 2 251 2 503 874 588 156 \$38 500	12 264 342 1 290 1 997 2 210 1 927 1 604 1 884 581 347 82 \$41 400	11 209 414 1 012 1 489 2 009 1 900 1 359 1 912 649 360 105 \$43 600	5 270 179 575 822 936 936 694 572 329 162 65 \$41 200	1 998 104 237 286 418 278 146 353 119 24 33 \$38 800	616 61 99 88 122 53 40 86 43 24 - \$34 600	286 69 51 55 46 5 9 25 16 10	2.60 2.24 2.32 2.38 2.60 2.69 2.82 2.93 3.11 2.80 3.13	175 002 7 986 18 644 26 981 31 745 28 732 20 388 25 004 9 202 4 876 1 444
SELECTED CHARACTERISTICS All income levels in 1979 Medion income	<b>79 808</b> \$17 702	12 191 \$5 635	<b>26 256</b> \$15 577	<b>16 264</b> \$21 383	14 383 \$22 219	6 842 \$22 373	2 595 \$22 456	916 \$21 111	361 \$20 625	2.59	231 484
Median selected monthly owner costs as percentage of household income	13.8 17.1 10— 8 <b>575</b>	20.4 29.7 18.5 <b>3 400</b>	11.8 17.0 10— <b>2 095</b>	12.7 16.7 10— 814	14.2 16.3 10— 982	14.8 16.8 10 <b>674</b>	14.3 16.4 10— 290	13.8 16.7 10— <b>206</b>	13.5 14.9 10— 114	1.92	
Median income  Median selected monthly owner costs os percentoge of household income  With a mortgage  Not mortgaged	\$3 285 39.6 50+ 32.8	\$2 730 41.6 50+ 37.3	\$3 153 34.6 50+ 30.3	\$3 176 50+ 50+ 37.5	\$4 410 46.2 50+ 19.6	\$5 084 44.7 50+ 20.8	\$7 192 38.4 50+ 26.9	\$7 200 32.7 50+ 14.3	\$6 875 20.6 36.7 18.8		
Renter-occupied housing units Nonrelatives present	<b>30 985</b> 1 897	10 522	8 262 1 085	5 <b>330</b> 334	3 811 221	<b>1 85</b> 6 151	<b>704</b> 48	315 23	185 35	2.10 2.37	74 781 5 055
ROOMS 1 room 2 rooms 3 rooms 5 rooms 6 rooms 7 or more rooms Median	731 1 724 5 586 9 995 7 224 3 478 2 247 4.2	665 1 324 3 489 3 042 1 268 505 229 3.4	57 280 1 491 2 998 2 060 921 455 4.3	2 83 364 2 137 1 562 691 491 4.6	7 29 170 1 149 1 282 670 504 4.9	- 8 63 451 651 369 314 5.1	- 9 148 239 187 121 5.3	- - 41 105 68 101 5.7	- - 29 57 67 32 5.6	1.05 1.15 1.30 2.15 2.68 2.95 3.40	814 2 262 8 667 23 382 20 802 10 997 7 857
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	28 696 27 540 961 195 2 289 1 788 364 137	9 810 9 810 - - 712 712 - -	7 800 7 753 - 47 462 452 - 10	5 050 4 974 76 - 280 271 7	3 532 3 401 110 21 279 204 60 15	1 607 1 227 351 29 249 107 100 42	561 273 285 3 143 35 102 6	225 94 109 22 90 7 64	111 8 30 73 74  31 43	2.08 2.01 5.34 5.67 2.44 1.90 5.65 5.49	67 832 61 756 5 019 1 057 6 949 4 195 1 995 759
UNITS IN STRUCTURE  1, detoched or attached  2  3 and 4  5 to 9  10 to 49  50 or more  Mobile home or troiler, etc	14 430 3 686 3 470 2 819 3 238 1 581 1 761	3 212 1 400 1 472 1 284 1 559 1 185 410	3 581 1 116 1 036 833 861 284 551	2 828 552 525 416 499 62 448	2 518 386 255 183 190 32 247	1 320 190 144 55 79 11 57	556 25 21 32 33 7 30	251 13 10 16 15 -	164 4 7 - 2 - 8	2.65 1.90 1.75 1.65 1.57 1.17 2.35	41 807 7 890 7 131 5 382 6 066 2 130 4 375
GROSS RENT  Specified renter-occupied housing units Less than \$100	28 653 2 987 3 803 5 581 5 543 4 012 2 329 1 041 640 187 2 530 \$206	10 162 1 897 1 757 2 124 1 670 1 029 556 171 63 47 848 \$172	7 729 502 930 1 509 1 560 1 309 699 299 179 17 725 \$216	4 949 280 539 940 1 010 792 574 251 102 33 428 \$226	3 274 148 284 525 791 547 277 187 136 35 34 \$234	1 594 92 173 306 300 217 127 97 121 34 127 \$226	574 38 47 105 160 74 61 15 31 - 43 \$221	232 8 54 29 41 34 18 9 6 21 12 \$222	139 22 19 43 11 10 17 12 2 2 3 \$183	2.04 1.29 1.66 1.94 2.21 2.25 2.37 2.70 3.26 3.39 2.08	66 948 5 141 7 932 12 810 13 560 9 869 5 935 2 935 2 010 632 6 124
SELECTED CHARACTERISTICS All income levels in 1979  Medion income	30 985 \$9 369 24.5 8 902 \$3 298 50+	10 522 \$5 520 29.1 3 511 \$2 620 50+	8 262 \$10 775 22.4 1 705 \$3 165 50+	5 330 \$12 203 22.9 1 206 \$3 382 50+	3 811 \$12 837 22.6 <b>1 184</b> \$4 245 50+	1 856 \$11 958 22.5 77 \$5 339 46.1	704 \$11 514 22.5 295 \$5 963 41.1	315 \$11 708 20.8 153 \$6 495 33.8	185 \$6 835 28.2 121 \$5 133 50+	2.10  2.05 	74 781

Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980 Table A — 10.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

						-					-					ŀ	
			Marrie	Married-couple families	SS			Male householder, no wife	der, no wife p	present		Ŧ.	amole househol	Femole householder, no husband	d present		
The SMSA	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 yeors and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 yeors	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Medion
Owner-occupled housing units	79 808	2 123	12 115	13 068	23 343	9 454	220	820	492	1 527	1 697	232	893	1 293	4 805	7 726	51.2
PERSONS IN UNIT  1 person 2 persons 3 persons 4 persons 6 or more persons 6 or more persons Medion Total persons	12 191 26 256 16 264 14 383 6 842 8 842 3 872 2.59 2.59	291 291 57 57 57 57 6 211	1 793 3 400 4 684 1 754 1 484 4 484 4 5 409	981 2 556 4 713 2 992 1 826 4.14 55 129	11 099 6 090 3 420 1 525 1 209 69 675	7 605 1 309 316 137 87 2.12 2.12	163 37 18 18 - - 1,17 317	543 129 70 57 1.26 1.379	245 124 79 79 31 11 1.51 914	963 318 318 104 89 28 28 25 25	1 292 236 236 4 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	76 84 54 18 1.98 473	205 271 241 97 53 2.39 2.39	233 301 412 208 92 47 3 660	2 664 1 218 1 218 268 110 67 1.40 8 685	5 807 1 262 1 262 420 144 144 57 36 1.17	67.6 59.9 46.0 38.8 40.1 42.4
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	77 563 1 798 2 245 2 239	2 010 58 113 26	11 930 388 185 32	12 832 662 236 52	22 822 472 521 85	9 127 74 327 16	212 2 8 8	78 3 3 6 8 3 1 9	470	1 407 8 120 5	1 545	219	31 31 2	1 259 28 34	4 628 177 13	7 422 25 304 4	51.0 40.6 58.5 45.3
NCOME IN 1979  Specified owner-occupied housing units  With a mortgage Less than 15 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median  Not mortgaged Less than 10 percent 10 to 14 percent 25 to 29 percent 25 to 29 percent 25 to 29 percent 26 to 29 percent 27 to 29 percent 28 to 29 percent 29 to 29 percent 30 to 34 percent 31 percent or more 32 to 29 percent 33 percent or more 34 percent or more 35 to 20 percent 36 percent or more 37 percent or more 38 percent or more 39 percent or more	32 6.734 32 6.734 6.620 6.620 73 6.734 7.11 7.11 7.11 7.11 7.11 7.11 7.11 7.1	1337 9144 1644 1644 175 175 175 186 187 187 187 187 197 197 197 197 197 197 197 197 197 19	8 528 2 228 2 228 1 228 1 18.7 1 18.7 1 10.1 1 10.1	8 53.4 8 53.4 1 26.1 1 20.1 1 3.4 1	18 168 887 5 274 1 531 4 691 691 691 691 691 691 691 691 691 691	1 0631 2663 2663 267 201 277 273 273 273 273 273 273 273 273 274 275 275 275 275 275 275 275 275 275 275	2862   451   100 2862   100	930 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$5.588 8 6 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	234 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 24.3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	21.00	515 527 527 527 528 529 531,1 888 888 888 888 18 18 18 18 1	1 020 781 136 116 77 77 233 233 233 233 234 123 123 123 123 144 144	1 302 1 302 315 315 154 113 213 213 25.7 25.7 27 28.3 32.2 33.2 36.9 36.9 36.9 37.0 37.0 37.0 37.0 37.0 37.0 37.0 37.0	5 88 2 59 5 59 5 59 5 59 5 59 5 59 5 59	2.1.4 2.1.4
Renter-occupied housing units	30 985	3 107	4 514	2 270	2 691	1 292	1 281	1 408	899	1 384	895	1 699	2 223	1 189	2 619	3 745	37.8
PERSONS IN UNIT  1 person 2 persons 3 persons 4 persons 5 persons 6 or more persons Median Total persons	10 522 8 262 5 330 3 811 1 204 1 204 74 781	1 380 1 198 1 198 1 11 1 11 2.64 8 702	1 059 1 208 1 439 531 277 349 16 162	296 445 603 514 412 9 439	1 047 711 374 256 303 2.92 8 943	1 042 1 943 1 193 2 20 2 212 2 991	850 311 84 31 31 5 1.25 1 866	1 045 268 66 66 18 7 7 1,17	456 105 36 23 23 42 1,23 88	1 098 180 54 31 13 1,13 1,790	728 128 21 18 18 1.11	625 632 284 137 21 1.86 3 298	750 523 391 333 176 50 50 50 519 5 319	292 270 270 203 88 88 66 3 2.62	1 498 614 284 132 67 67 1.37 4 556	3 180 407 85 59 14 1.09	33.7.4 3.0.5 3.0.5 3.0.5 3.0.5 3.0.5
Complete plumbing for exclusive use	28 696   156   2 289   501	2 933 98 174 38	4 178 331 336 160	2 030 241 103	2 361 187 330 114	1 216 4 76 5	1 254 10 27 -	- 26 25 4 1	610 7 58 01	1 140 28 244 7	693 7 202 -	1 623 31 76 15	2 159 88 64 30	1 136 77 53 18	2 472 25 147 1	3 527 6 218	37.0 35.1 47.1 35.6
INCOME IN 1979  Specified renter-occupied housing units Less than 15 percent 25 to 24 percent 25 to 29 percent 35 to 49 percent 35 to 49 percent Mot computed Median	28 653 5 380 4 029 4 029 1 700 1 332 2 921 2 4.5	2 919 495 495 446 365 232 232 232 233 233 233 233 233 233 23	4 007 1 176 729 497 342 227 348 358 358 19.5	1 908 582 386 273 125 125 106 108	2 355 660 680 381 298 155 155 227 227 198 19.3	1 122 225 145 163 103 68 61 140 61 22.5	1 257 194 191 191 147 60 172 271 271 273	1 358 382 243 243 279 98 58 103 109 20.2	23 23 23 25 25 25 25 25 25 25 25 25 25 25 25 25	1 241 248 171 171 145 54 90 123 171 24.0	84 77 77 86 86 83 53 53 101 31.7	1 693 137 137 110 110 110 252 738 132 47.9	2 121 218 253 313 1184 166 599 138 30.7	1 149 104 120 136 93 101 112 112 33.2	2 472 319 236 286 286 265 159 612 273 30.0	3 591 310 345 583 583 221 221 751 404	37.4 35.9 35.9 38.1 35.9 35.1 46.4

# Table A -11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

				Male hous	eholder					Female hou	seholder		
The SMSA	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	12 191	3 206	163	543	245	963	1 292	8 985	76	205	233	2 664	5 807
PLUMBING FACILITIES Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	11 647 544	2 966 240	155 8	518 25	229 16	871 92	1 193 99	8 681 304	76 -	205	226 7	2 565 99	5 609 198
UNITS IN STRUCTURE  1, detached or attached  2 or more	10 464 681	2 566 228	53 5	397 41	198 22	765 79	1 153 81	7 898 453	57	150 11	184	2 361 120	5 146 313
Mobile home or trailer, etc HOUSEHOLD INCOME IN 1979 Less than \$5,000	1 046 5 559	412 957	105	105	25 29	119	58 577	634 4 602	19	44	40 57	183	348
\$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999	3 341 778 614	761 236 225	32 26 29	65 53 54	15 36 20	176 58 53	473 63 69	2 580 542 389	29	51 44 37	54 36 28	798 215 130	1 648 245 194
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	927 443 281	402 291 161	15 19	148 97 62	30 52 43	139 102 52	70 21 4	525 152 120	18 13	55 8 7	50 	237 64 53	165 67 60
\$35,000 to \$49,999	104 144	65 108 \$9 060	- 7 \$11 394	15 19 \$17 119	10 10 \$19 148	32 65 \$10 841	8 7 \$5 562	39 36 \$4 920	- \$8 958	\$12 804	8 - \$10 382	14 18 \$6 059	17 18 \$4 539
Mean	\$5 635 \$9 266	\$14 235	\$13 244	\$18 208	\$19 882	\$19 576	\$5 562 \$7 638	\$7 494	\$10 956	\$13 026	\$10 607	\$9 841	\$6 051
OWNER COSTS Specified owner-occupied housing units With a mortgage	9 018 2 068	2 145 842	40 32	339 302	180 115	687 309	899 84	6 873 1 226	49 35	141 128	177 127	2 022 548	4 484 388
Less than \$200 \$200 to \$249 \$250 to \$299	860 325 284	277 131 106	8 5 -	63 45 41	34 10 13	120 57 46	52 1 14 6	583 194 178	3	5 6 60	42 31 12	291 75 79	239 80 24
\$300 to \$349 \$350 to \$399 \$400 to \$499	176 188 136	82 93 84	2 6 6	34 60 39 3	11 17 10	33 10 19	2 - 10	94 95 52	13 6 -	43 14	2 17 18	44 24 15	35 5 5
\$500 to \$599 \$600 to \$749 \$750 or more	61 23 15 \$227	33 21 15 \$256	\$358	7 10 \$303	13 7 — \$302	12 7 5 \$230	- - \$148	28 2 - \$208	5 - \$325	- - \$294	5 - \$235	18 2 ~ \$196	\$182
Median	6 950 557 2 195	1 303 151 472	\$330 - 1	37 6 9	65 - 5	378 43 140	815 102 317	5 647 406 1 723	14 - -	13	50 - 14	1 474 50 325	4 096 356 1 378
\$75 to \$99 \$100 to \$124 \$125 to \$149	2 187 1 069 546	333 197 102	- 2 5	8 2 11	20 22 8	70 75 41	235 96 37	1 854 872 444	2 - 6	, - -	28	528 315 133	1 289 549 305
\$150 to \$199 \$200 to \$249 \$250 or more	292 70 34	32 8 8	=	; 	10	4 - 5	17 8 3	260 62 26	6	=	Ξ	89 25	171 31 17
MedianSELECTED CHARACTERISTICS	\$83	\$77	\$130	\$86	\$109	\$77	\$74	\$84	\$146	\$77	\$85	\$92	\$81
Median selected monthly owner costs as percentage of household income in 1979	<b>20.4</b> 29.7	16.4 20.8	<b>34.4</b> 32.9	19.6 20.6	<b>12.4</b> 17.8	14.2 18.8	16.5 24.2	<b>21.9</b> 35.4	<b>47.5</b> 50+	<b>28.8</b> 30.2	<b>26.7</b> 30.5	22.9 34.7	21.1 44.0
Nat mortgaged	18.5 <b>3 400</b> 27.9	13.4 <b>586</b> 18.3	50+ <b>20</b> 12.3	10— <b>30</b> 5.5	10— 18 7.3	11.3 <b>22</b> 9 23.8	15.2 289 22.4	19.6 <b>2 814</b> 31.3	28.3 14 18.4	15.4 <b>3</b> 1.5	10.0 <b>53</b> 22.7	18.9 <b>871</b> 32.7	19.8 1 <b>873</b> 32.3
Renter-occupied housing units PLUMBING FACILITIES	10 522	4 177	850	1 045	456	1 098	728	6 <b>34</b> 5	625	750	292	1 498	3 180
Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	9 810 712	3 739 438	829 21	1 005 40	430 26	898 200	577 151	6 071 274	605 20	748 2	275 17	1 439 59	3 004 176
UNITS IN STRUCTURE  1, detached or attached  2	3 212 1 400	1 318 591	244 141	275 164	121 75	370 122	308 89	1 894 809	79 78	225 127	118 22	512 207	960 375 294
3 and 4	1 472 1 284 1 559	620 511 727	113 126 169	182 149 201	88 57 57	166 125 197	71 54 103	852 773 832	170 132 147	83 146 136	52 51 27	253 204 167 88	240 240 355 878
50 or more Mabile home or trailer, etc HOUSEHOLD INCOME IN 1979	1 185 410	177 233	11 46	23 51	33 25	46 72	64 39	1 008 177	8 11	21 12	13 9	67	78
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499	4 937 2 684 877	1 383 971 440	228 263 112	121 203 149	76 68 61	458 264 108	500 173 10	3 554 1 713 437	306 199 65	100 282 132	107 106 53	795 410 110	2 246 716 77
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	549 773 426	331 511 328	75 107 45	163 213 135	36 107 69	47 65 78	10 19 1	218 262 98	29 13 6	115 92 21	6 7 5	42 89 39	26 61 27
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	172 65 39	131 43 39	13 7 -	54 - 7	14 25 -	43 3 32	7 8 -	41 22 -	7	8 -	- 8 -	13	20 7 -
Median Mean GROSS RENT	\$5 520 \$7 861	\$8 449 \$10 532	\$8 981 \$9 566	\$13 259 \$13 657	\$14 097 \$14 157	\$6 204 \$10 309	\$4 020 \$5 240	\$4 610 \$6 103	\$5 150 \$6 273	\$9 866 \$10 034	\$6 681 \$7 420	\$4 748 \$6 327	\$4 047 \$4 916
Specified renter-occupied housing units Less than \$100 \$100 to \$149	10 162 1 897 1 757	<b>3 994</b> 445 649	<b>826</b> 30 67	1 038 12 126	<b>451</b> 31 48	1 009 159 246	670 213 162	6 168 1 452 1 108	<b>625</b> - 75	<b>735</b> 7 68	284 13 47	1 449 238 350	3 075 1 194 568
\$150 to \$199 \$200 to \$249 \$250 to \$299	2 124 1 670 1 029	960 710 513	183 221 176	281 266 171	121 90 45	282 92 87	93 41 34	1 164 960 516	193 180 103	206 222 101	61 80 34	272 181 163	432 297 115
\$300 to \$349 \$350 to \$399 \$400 to \$499	556 171 63	251 89 9	66 26	98 27 5	52 8 -	11 28 -	24 - 4	305 82	57 5 -	89 7 —	14	71 7 10	88 49 29
\$500 or more No cash rent Median	47 848 \$172	18 350 \$188	6 51 \$218	5 47 \$213	56 \$198	7 97 \$157	99 \$118	54 29 498 \$160	12 \$209	6 29 \$216	20 \$205	17 140 \$163	297 \$113
SELECTED CHARACTERISTICS Median gross rent as percentage of household income in 1979	29.1	23.9	27.7	20.4	16.0	24.0	38.2	32.7	46.8	26.4	37.9	35.6	30.5
Percent below poverty level	<b>3 511</b> 33.4	1 <b>019</b> 24.4	197 23.2	105 10.0	64 14.0	<b>319</b> 29.1	<b>334</b> 45.9	2 492 39.3	<b>220</b> 35.2	100 13.3	<b>88</b> 30.1	<b>671</b> 44.8	1 <b>413</b> 44.4

## Table A=12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Tatal	Less than 2 manths	2 up to 6 manths	6 or more months	The SMSA	Tatal	Less than 2 months	2 up to 6 manths	6 ar more months
Vacant for sale only hausing units	992	206	386	400	Vacant far rent housing units	3 180	1 228	1 035	917
ROOMS					ROOMS				
1 to 3 rooms	38 128 228 304 170 124 5.8	5 35 32 63 51 20 6.0	2 23 92 164 64 41 6.0	31 70 104 77 55 63 5.5	1 raam	147 216 654 1 156 627 225 155 4.0	50 126 241 483 197 83 48 3.9	37 35 260 314 266 85 38	60 55 153 359 164 57 69 4.0
PLUMBING FACILITIES					PLUMBING FACILITIES	,,,	5.7	***	
Complete plumbing for exclusive use Lacking camplete plumbing far exclusive use	940 52	203 3	381 5	356 44	Camplete plumbing for exclusive useLacking complete plumbing for exclusive use	2 956 224	1 146 82	993 42	817 100
None	4			6	BEDROOMS				
1	31 294 560 95	5 64 107 30 -	5 88 265 22 6	21 142 188 43	None	147 991 1 570 377 95	50 438 600 121 19	37 344 511 127	60 209 459 129 60
YEAR STRUCTURE BUILT					5 or more	-	-	-	-
1975 to March 1980	277 95 109 148 142 221	79 19 31 22 - 55	114 36 57 69 82 28	84 40 21 57 60 138	YEAR STRUCTURE BUILT  1975 ta March 1980	647 277 260 429 390 1 177	210 148 96 195 139 440	268 62 91 125 136 353	169 67 73 109 115 384
1, detached ar ottached	870 73	173 16	358 17	339 40	UNITS IN STRUCTURE				
2 ar mare Mabile hame ar trailer	49	17	íí	21	1, detached or attached	1 065	379	345	341
HEATING EQUIPMENT  Central heating system Other means None	809 182 1	181 25 -	340 46 -	288 111 1	2	407 422 349 568 72 297	163 207 153 197 33 96	156 145 100 194 20 75	88 70 96 177 19
PRICE ASKED				•••	RENT ASKED				
Specified vecant for sale anly housing units	797 22 78 102 147 185 123 106	152 - 4 23 5 29 46 31	341 5 31 28 89 77 49 48	304 17 43 51 53 79 28 27	Specified vacant for rent housing units Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$399 \$400 or more	3 149 612 657 690 484 420 268 18	1 216 215 211 353 176 174 87	1 032 184 201 203 184 142 108	901 213 245 134 124 104 73 8
\$100,00C or more	16 \$43 600	\$51 900	\$43 500	\$38 200	Median	\$164	\$168	\$175	\$145

### Table A — 13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		Price osked	Specified	vacant for s	ale only hou	sing units			Rent aske	d — Specified	l vacant far	rent housing	units	
The SMSA	Tatal	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 ar mare	Median (dallars)	Tatal	Less than \$100	\$100 ta \$199	\$200 to \$299	\$300 ta \$399	\$400 or more	Median (dollars)
Total	797	22	180	332	247	16	43 600	3 149	612	1 347	904	268	18	164
PLUMBING FACILITIES														
Complete plumbing for exclusive use Lacking camplete plumbing far exclusive use	773 24	20 2	158 22	332	247 -	16 -	44 500 12 300	2 943 206	524 88	1 255 92	888 16	258 10	18	169 107
BEDROOMS														
None	6 18 211 484 72 6	9 10 3 -	6 9 94 64 7	- 76 239 17	- 31 170 40 6	- - 8 8	13 000 10 000 30 500 47 000 57 500 52 500	147 987 1 550 373 92	50 191 266 92 13	61 520 622 112 32	31 266 500 94 13	10 154 70 34	5 - 8 5 - -	126 153 175 184 203
YEAR STRUCTURE BUILT														
1975 to March 1980	221 58 101 121 121 175	3 - 7 - 12	9 21 12 47 31 60	94 14 57 54 77 36	101 23 30 13 13 67	14 - 2 - -	51 300 47 900 42 900 34 600 36 000 37 500	647 274 260 418 389 1 161	83 45 64 97 79 244	87 117 83 240 182 638	317 102 90 74 91 230	160 10 23 - 37 38	- - 7 - 11	259 185 177 148 157 146
UNITS IN STRUCTURE														
1, detached ar attached 2 ar mare Mabile hame ar trailer	<b>797</b>	22 	180	332	247 	16 	43 600	1 034 1 818 297	283 257 72	465 779 103	210 588 106	68 184 16	8 10 -	137 178 170

## Table B-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Ashland city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	6 477	323	1 252	1 383	1 255	934	443	522	194	120	51	31 900	37 600
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	<b>4 623</b> 85	141	<b>761</b> 17	<b>928</b> 33	966 21	688	374	437	178	99	51	34 300	40 900
15 to 24 years 25 to 34 years 35 to 44 years	726 792	12 39 59	134 54	183 123	31 181 173	72 131	46 94	66 80	5 55	14 31	13 12	28 300 31 600 40 500	27 800 38 400 47 700
45 to 64 years 65 years and over Mole householder, no wife present	2 129 891 <b>360</b>	31 25	340 216 <b>109</b>	366 223 <b>55</b>	416 165 <b>63</b>	366 115 <b>65</b>	150 84 8	248 43 23	104 14 <b>6</b>	54 - 6	26 - -	36 300 28 200 <b>26 900</b>	43 600 31 800 <b>32 100</b>
15 to 24 years 25 to 34 years 35 to 44 years	34 29	4	6	- 8 8	- - 5	16 -	- 8	- - 8	-	-	- - -	27 200 50 900	31 600 48 700
45 to 64 years 65 years and over Female householder, no husband present	142 155 <b>1 494</b>	6 15 <b>157</b>	41 62 <b>382</b>	12 27 <b>400</b>	40 18 <b>226</b>	30 19 181	- 61	7 8 <b>62</b>	- 6 10	6 - 15	-	32 300 20 200 24 500	34 300 27 100 28 500
15 to 24 years 25 to 34 years 35 to 44 years	56 135	6 7	16 17	18 37	6 36	- 5 23	- - 6	- 5 9	- -	-	- - -	22 100 33 600	26 700 32 100
45 to 64 years 65 years and over Median age	404 899 <b>55.3</b>	43 101 <b>62.3</b>	119 230 60.8	79 266 <b>57.9</b>	74 110 <b>52.2</b>	109 <b>54.3</b>	18 37 <b>53.1</b>	16 32 51.2	5 5 <b>51.6</b>	6 9 <b>54.2</b>	- 45.2	23 100 24 400	28 900 27 900
YEAR HOUSEHOLDER MOVED INTO UNIT	415	25	67	71	100	69	19	39	13	_	12	34 900	39 800
1975 to 1978 1970 to 1974 1960 to 1969	1 191 1 045 1 730	41 22 82	183 185 300	229 263 313	235 209 295	167 116 351	98 71 128	109 124 156	55 16 59	49 32 39	25 7 7	35 900 32 600 34 600	45 800 39 100 39 400
1959 or earlier	2 096	153	517	507	416	231	127	94	51	-	-	26 700	30 300
1 to 3 rooms 4 rooms 5 rooms	69 747 1 852	35 125 102	28 303 440	6 208 569	- 64 387	33 232	- - 69	7 40	- 7 13	-	-	10000— 17 000 26 500	10 700 20 700 28 300
6 rooms 7 rooms	1 673 1 093 1 043	27 - 34	347 102 32	349 159 92	410 243 151	312 178 179	125 118 131	96 207 172	7 50 117	28 92	- 8 43	32 500 42 400	33 700 47 700
8 or more rooms	5.8	4.5	5.2	5.3	5.9	6.1	6.7	7.1	7.9	8.5+	8.5+	52 000	63 600
BEDROOMS None	11 145	24	5 80	6 28	_ 8	- 5	- -	- -	- -	_	-	20 200 13 800	17 300 16 800
23 3	2 214 2 935 987	211 70 18	644 454 61	643 564 128	398 645 181	166 531 206	71 262 86	55 287 146	26 65 74	49 64	8 23	24 500 36 000 44 100	26 400 39 100 55 000
5 or more YEAR STRUCTURE BUILT	185	-	8	14	23	26	24	34	29	7	20	58 200	72 500
1975 to March 1980 1970 to 1974 1960 to 1969	170 236 1 098	- 4 11	8 8 43	8 17 131	22 39 188	16 48 282	5 22 118	44 58 201	6 21 58	30 19 59	31 - 7	75 500 50 700 45 600	91 700 59 100 52 100
1950 to 1959 1940 to 1949 1939 or earlier	1 163 1 073 2 737	26 50 232	136 218 839	267 320 640	291 255 460	215 117 256	108 35 155	89 46 84	31 19 59	- 6 6	- 7 6	35 700 28 900 23 800	37 600 32 100 28 700
HOUSEHOLD INCOME IN 1979 Less than \$5,000	709	123	261	181	75	50	6	6	7	-	_	18 300	21 500
\$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999	1 029 394 331	93 13 10	342 129 70	268 109 113	151 79 70	107 38 39	11 14 7	37 7 22	20 5 -	-	-	22 100 26 200 26 800	26 100 27 900 29 800
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	806 821 1 253	45 14 25	120 130 138	181 192 226	174 180 353	144 188 168	85 70 110	27 35 166	17 12 39	13 	- - 8	32 900 33 200 37 100	35 600 35 000 42 200
\$35,000 to \$49,999 \$50,000 or more Median	768 366 \$19 801	- \$6 816	53 9 \$10 446	105 8 \$15 539	151 22 \$21 707	157 43 \$22 810	95 45 \$28 018	131 91 \$33 178	40 54 \$34 313	29 58 \$48 281	7 36 \$75000+	45 500 73 400	49 900 86 800
Mean MORTGAGE STATUS AND SELECTED MONTHLY	\$25 331	\$9 767	\$14 819	\$17 555	\$22 287	\$24 671	\$31 249	\$41 196	\$44 104	\$153 162	\$93 820	•••	
OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979						-							
With a mortgage Less than 15 percent 15 to 19 percent	3 425 1 701 669	78 28 8	572 306 77	621 306 108	<b>724</b> 380 139	590 304 120	228 109 51	352 158 88	1 <b>33</b> 69 28	83 17 38	44 24 12	35 900 35 300 40 200	42 200 41 500 47 900
20 to 24 percent 25 to 29 percent 30 to 34 percent	353   170   94	7 - -	24 42 12	67 37 33	68 24 18	69 15 17	29 22 8	68 6 6	18 -	17 6 -	- - - 8	41 500 31 600 31 700	46 300 42 000 34 100
35 percent or more Not computed Median	438 - 15.1	35 - 22.1	111 - 14.5	70 - 15.2	95 - 14.5	65 - 14.7	9 - 15.5	26 - 16.0	14 - 14.5	5 18.2	8 - 10-	30 300	34 800
Not mortgaged Less than 10 percent 10 to 14 percent	3 052 1 481 585	245 88 22	680 191 156	<b>762</b> 385 140	531 302 125	344 187 71	215 169 22	170 105 35	61 31 6	37 16 8	<b>7</b> 7 -	27 200 32 100 27 300	32 400 36 700 31 400
15 to 19 percent 20 to 24 percent 25 to 29 percent	334 215 130	46 31 9	90 71 56	85 41 41	54 19 10	6 47 14	12 6	24 - -	17 - -	-	-	22 900 23 000 21 300	28 600 24 800 22 500
30 to 34 percent 35 percent or more Not computed	35 228 44	45 45	102	19 38 13	10 11	19	- - 6	- 6	7	   13	-	25 600 17 200 26 600	25 000 21 900 57 900
Medion	10.2	16.1	14.6	10—	10—	10-	10—	10-	10-	10-	10—		3, 700
Complete plumbing for exclusive use  1.01 or more persons per room  Ladding complete plumbing for exclusive use	6 457 72 20	315 11 8	1 240 32 12	1 383 6	1 255 23	934 -	443 -	522 - -	194	120 	51 - -	32 000 16 300 10 800	37 700 20 300 10 500
1.01 or more persons per room  Heating equipment  Central heating system	7 6 477 5 919	323 204	7 1 252 1 029	1 383 1 265	1 255 1 208	934 912	443 443	522 508	194 187	120 112	51 51	12 500 31 900 33 300	12 500 37 600 39 100
Air conditioning Central system Income in 1979 below poverty level	5 302 2 311	<b>137</b> 21	<b>876</b> 105	1 080 237 119	1 114 1 114 495 34	875 490 26	386 269 6	508 508 397 6	155 126	120 120	51 51	34 500 45 900 16 100	40 400 54 200 19 300
Percent below poverty level	<b>575</b> 8.9	130 40.2	247 19.7	8.6	2.7	2.8	1.4	1.1	3.6	=	-	10 100	17 300

## Table B-2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Ashland city	Tetal	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Medion (dellors)
Specified renter-occupied housing units	3 349	704	358	648	662	503	213	43	39	15	164	192
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  15 to 24 years  25 to 34 years  25 to 34 years  25 to 34 years  35 to 44 years  45 to 64 years  45 to 64 years  55 years and over  Female householder, no husband present  15 to 24 years  35 to 44 years  45 to 64 years  25 to 34 years  35 to 44 years  45 to 64 years  65 years and over  Female householder, no husband present  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  65 years and over  Median age	1 378 365 370 181 306 156 657 175 125 64 171 122 1 314 148 240 158 306 462 39.7	194 45 41 21 24 63 76 - 5 21 50 434 42 55 36 64 237 64.5	155 46 46 31 14 24 40 89 7 15 - 51 16 114 8 6 13 42 45 55.0	244 71 71 39 32 82 20 182 52 38 22 46 24 222 37 25 29 58 73	236 77 77 50 15 131 56 38 14 17 6 295 24 101 55 52 63 32.3	254 78 78 82 37 45 12 98 45 16 8 14 15 151 23 45 18 50 15 30.1	140 26 55 40 19 - 44 7 13 8 9 7 7 29 14 8 7	35 8 5 12 10 	39 - 14 13 12 - - - - - - - - - - - - - - - - - -	7 7 7 8 8 -	81 14 16 5 40 6 22 - 5 7 6 4 61 - - 32 29 56.4	210 208 228 266 203 109 193 217 208 205 162 121 171 181 215 201 172 87
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	1 401 1 057 506 183 202	187 279 163 44 31	131 83 81 40 23	232 239 71 66 40	342 187 91 29 13	291 135 64 - 13	125 82 6 - -	13 8 22 - -	32 7 - - -	15 - - - - -	33 37 8 4 82	217 182 153 160 157
ROOMS 1 room	35 225 705 1 166 751 264 203 4.1	21 95 258 167 140 15 8	18 130 125 79 6 - 3.7	7 63 138 239 132 56 13 4.0	22 99 250 178 52 61 4.3	- 14 71 230 89 56 43 4.2	- 6 - 103 44 26 34 4.5	- - 8 30 5 - 4.9	- - - 31 8 6.1	7 - - 8 - 4.6	- 7 9 44 51 17 36 4.9	95 126 134 206 200 242 252
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979 All Income levels in 1979 Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	3 349 3 288 2 037 1 117 84 50 61 54 - 7	704 684 386 263 14 21 20 13	358 351 196 155 - - 7 7	648 621 401 190 25 5 27 27 -	662 655 450 190 10 5 7	503 503 325 148 23 7 - -	213 213 113 94 6 - - -	43 43 18 13 - 12 - -	39 39 6 27 6 - - -	15 15 8 7 - -	164 164 134 30 - - -	192 193 197 183 219 188 162 164 - 65
Income in 1979 below poverty level  Complete plumbing for exclusive use  1.01 or more persons per room  Locking complete plumbing for exclusive use  1.01 or more persons per room	1 <b>097</b> 1 062 45 35 7	468 453 22 15 7	129 122 - 7 -	143 130 5 13	134 134 9 - -	100 100 9 - -	47 47 - - -	5 5 - - -	8 8 - - -	- - - -	63 63 - - -	114 114 181 114 65
BEDROOMS  None	35 1 060 1 651 487 104	21 353 193 121 16 -	162 162 162 34 -	7 262 322 48 9 -	152 386 81 43	- 85 301 99 11 7	- 21 159 28 - 5	18 25 -	- 39 - -	7 - 8 - - -	25 102 12 25 -	95 151 212 221 213 296
UNITS IN STRUCTURE  1, detached or attached 2	1 223 405 546 294 564 277 40	25 42 111 25 270 225 6	116 89 36 14 59 30 14	281 69 177 72 35 8 6	312 101 80 83 79 -	185 67 99 60 92	87 14 29 40 29 7 7	25 18 - - - - - -	39   - - - - - - -	8 - - - - 7 -	145 5 14 - - -	217 200 180 221 109 68 150
YEAR STRUCTURE BUILT 1975 to March 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	235 544 738 297 444 1 091	13 214 372 - 7 7	- 56 65 35 26 176	27 57 37 88 108 331	9 115 100 64 156 218	111 47 105 64 58 118	67 38 19 18 28 43	8 10 8 - - - 17	- 25 6 - 8	- 7 - 8 -	7 7 22 53 82	274 148 99 210 215 186
STORIES IN STRUCTURE  1 to 3  4 or more  With elevotor  GROSS RENT AS PERCENTAGE OF HOUSEHOLD	3 077 272 255	473 231 231	324 34 24	641 7 -	662 - -	503 - -	213 - - -	43 _ _	39 - -	15 - -	164 - -	201 61 58
INCOME IN 1979 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 to 49 percent 50 percent or more Not computed Median	667 523 502 303 203 372 534 245 23.6	137 205 109 61 50 64 64 14 20.1	73 71 48 11 26 61 50 18 22.7	167 106 90 61 20 53 144 7 22.6	131 34 118 85 48 114 118 14	101 72 71 60 29 66 81 23 24.7	34 18 46 17 30 14 49 5 26.8	12 10 8 8 - - 5 - 19.7	12 7 12 - - 8 8 - 20.2	- - - - 15 - 50+	164	186 137 202 209 209 203 204 228
SELECTED CHARACTERISTICS Heating equipment Centrol heating system Air conditioning Centrol system	3 349 2 677 1 874 617	<b>704</b> 608 <b>322</b> 69	358 215 149 6	648 479 311 52	662 510 391 143	503 450 369 184	213 185 170 87	43 43 35 18	39 31 13 13	15 15 7 -	164 141 107 45	192 196 211 253

# Table B-3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

					Ha	usehold incor	ne in 1979						
Ashland city		Less than	\$5,000 ta	\$10,000 to	\$12,500 to	\$15,000 to	\$20,000 to	\$25,000 to	\$35,000 to	\$50,000 ar	Median	Mean	Income in 1979 below poverty
	Total	\$5,000	\$9,999	\$12,499	\$14,999	\$19,999	\$24,999	\$34,999	\$49,999	more	(dallars)	(dallars)	level
Owner-occupied housing units HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	7 153	795	1 111	479	363	900	945	1 342	825	393	19 583	24 802	626
Married-couple families	<b>5 084</b> 109	125 12	<b>519</b> 5	<b>297</b> 16	<b>238</b> 14	<b>689</b> 17	830 25	1 246 20	759 —	381	24 053 16 442	30 474 17 287	142
25 to 34 years	820 833 2 36 <b>7</b>	23 - 47	53 30 133	14 14 78	26 12 100	158 102 288	223 137 353	278 292 590	28 174	17 72	22 179 29 146	23 598 31 921	31 5
45 to 64 years 65 years and over Male householder, no wife present	955 388	43 66	298 88	175 <b>40</b>	86 <b>18</b>	124 57	92 <b>40</b>	66 <b>28</b>	509 48 <b>4</b> 5	269 23 <b>6</b>	28 170 11 950 <b>12 500</b>	38 638 16 388 16 767	74 20 44
15 to 24 years	43 29	8	10	=	9	_	10	- -	- 6	Ξ	13 472	15 182	- 8
35 to 44 years 45 to 64 years 65 years and over	161 155	14 44	22 51	20 20	- - 9	40 17	30	16 6 6	8 23 8	6	30 664 18 450 8 750	26 699 20 472 11 500	14
15 to 24 years	1 <b>681</b> - 66	604 10	504 - 32	142	107	154	75 _	68 -	21	6 -	6 984	9 503	440
25 to 34 years 35 ta 44 years 45 to 64 years	135 439	22 133	20 81	34 62	16 8 25	16 87	8 16 33	19 18	=	=	8 750 11 875 10 222	9 835 14 131 10 562	24 36 127
65 years and over	1 041 5 <b>5.5</b>	439 <b>69.5</b>	371 <b>68.6</b>	46 <b>65.1</b>	58 <b>60.9</b>	51 <b>53.</b> 6	18 <b>49.5</b>	31 <b>46.1</b>	51.1	51. <b>6</b>	5 948	8 434	253 <b>63.7</b>
YEAR HOUSEHOLDER MOVED INTO UNIT	495	20	50	23	36	89	62	161	42	12	22 379	23 137	41
1975 to 1978	1 341 1 127	82 72	166 115	58 61	63 67	182 126	245 203	343 251	139 157	63 <b>7</b> 5	22 298 23 187	24 485 25 894	80 74
1960 to 1969 1959 or earlier	1 903 2 287	175 446	278 502	123 214	51 146	206 297	213 222	323 264	349 138	185 58	22 981 12 284	34 868 16 435	133 298
SELECTED CHARACTERISTICS Complete plumbing for exclusive use	7 133	787	1 099	479	363	900	945	1 342	825	393	19 642	24 855	611
1.01 or more persons per room Lacking complete plumbing for exclusive use	72 <b>20</b>	10 <b>8</b>	11	Ξ.	12	8 -	7	18	6		15 938 <b>7 917</b>	18 210 <b>6 196</b>	16 15
1.01 or more persons per room  Heating equipment  Central heating system	7 153 6 486	79 <b>5</b> 689	1 111 906	479 373	363 339	900 813	945 881	1 342 1 285	825 807	393 393	8 750 19 583 20 734	7 650 <b>24 802</b> 26 043	7 <b>626</b> 501
Air conditioning	<b>5 879</b> 2 513	<b>438</b> 90	808 262	<b>383</b> 97	<b>289</b> 89	751 299	881 304	1 1 <b>97</b> 599	<b>754</b> 445	<b>378</b> 328	<b>21 477</b> 27 019	27 217 37 235	<b>330</b> 60
Vehicles available	<b>6 391</b> 2 487 3 904	371 287 84	<b>861</b> 646 215	<b>433</b> 304 129	339 222 117	<b>882</b> 366 516	<b>945</b> 269 676	1 342 242 1 100	8 <b>25</b> 94 731	<b>393</b> 57 336	21 615 12 573 26 879	27 108 21 418 30 733	339 243 96
House heating fuel	<b>7 153</b> 6 547	<b>795</b> 764	1 111 1 044	<b>479</b> 450	<b>363</b> 338	<b>900</b> 817	9 <b>45</b> 892	1 342 1 197	8 <b>25</b> 743	<b>393</b> 302	<b>19 583</b> 19 164	24 802 24 086	<b>626</b> 606
Battled, tank, or LP gas Electricity Fuel ail, kerosene, etc	70 495 6	12 19 -	22 32 -	29	12 13 -	8 65 -	10 37 6	133	76 -	91 -	12 708 30 519 21 250	14 111 36 281 20 025	14
Other	35 <b>5.8</b>	5.0	13 <b>5.4</b>	5.6	5.3	10 <b>5.6</b>	5.9	12 <b>6.2</b>	6.6	7.8	16 125	18 684	5.1
Specified owner-occupied housing units	6 477	709	1 029	394	331	806	821	1 253	768	366	19 801	25 331	575
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With e mortgage	3 <b>425</b> 763 616	1 <b>52</b> 80	<b>306</b> 65 93	1 <b>42</b> 70 28	1 <b>40</b> 62 27	<b>457</b> 129 123	<b>540</b> 147 98	900 148 158	531 53 58	257 9	24 775 18 556 20 300	28 284 19 772 24 175	176 77 40
\$250 to \$299 \$300 to \$349	497 488	22 19 7	49 61	16 12	19 7	24 71	94 82	172 85	71 125	33 38 21	25 919 24 688	27 656 28 418	40 24 11
\$350 to \$399 \$400 to \$499 \$500 to \$599	316 400 189	20 4	4 23 11	16	25	43 39 14	62 51 6	90 114 86	60 79 51	21 65 21	25 298 27 857 29 013	28 297 36 784 37 192	20 4
\$600 to \$749 \$750 or more	74 82	- 	=	- <del>-</del>	-	9 5		39 8	26 8	61	32 796 45 754	34 575 73 630	-
Median	\$284 3 <b>052</b>	\$196 <b>557</b>	\$247 <b>723</b>	\$202 <b>252</b>	\$215 191	\$240 <b>349</b>	\$263 <b>28</b> ]	\$292 353	\$333 <b>237</b>	\$429 <b>109</b>	12 440	22 017	\$214 399
Less than \$50 \$50 to \$74 \$75 to \$99	78 525 831	28 175 179	39 179 229	54 94	31 88	30 110	5 18 54	6 10 64	28 13	-	6 196 7 514 10 199	8 574   9 865   11 737	22 120 125
\$100 to \$124 \$125 to \$149	745 404	104 36	175 60	65 20	50 12	91 63	95 71	103 82	46 60	16	13 925 20 982	16 794 21 398	68 36
\$150 to \$199 \$200 to \$249 \$250 or more	339 88 42	35 	41 _ _	5 14 -	5	47 8 -	15 17 6	66 22 -	68 15 7	57 7 29	30 513 25 000 75 000	37 564 28 432 361 945	28 - -
Medion	\$103	\$86	\$91	\$94	\$93	\$109	\$117	\$123	\$138	\$184	•••	•••	\$86
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	3 <b>425</b> 1 701	152	<b>306</b> 10	142	140 50	<b>457</b> 164	540 272	<b>900</b> 557	531 429	<b>257</b> 213	<b>24 775</b> 31 248	<b>28 284</b> 37 119	176
15 ta 19 percent 20 ta 24 percent	669 353	-	17 9	40 39	26 20	94 89	178 64	185 115	85 17	44	24 449 21 434	27 624 22 615	-
25 to 29 percent	170 94 438	152	19 51 200	20 9 28	19 - 25	57 28 25	20 6 -	35 - 8	=	_	17 656 9 778 6 482	17 738 11 709 7 197	7 169
Nat computed Median	15.1	50+	43.3	23.2	18.8	18.4	14.9	13.2	11.0	10—			50+
Not mortgaged Less than 10 percent	3 <b>052</b> 1 481	557	<b>723</b> 85	252 74	191 135	349 266	281 251	<b>353</b> 337	<b>237</b> 237	1 <b>09</b> 96	12 440 23 767	22 017 28 677	399 _ 17
10 to 14 percent 15 to 19 percent 20 to 24 percent	585 334 215	18 61 110	253 238 99	145 19 6	46 10 -	83 	24 6 -	16 - -	-	-	10 371 6 906 4 943	11 207 7 183 5 358	26 51
25 to 29 percent	130 35	82 35	40	8 -	Ξ	-	=	-	-	-	4 482 3 317 2500—	5 089 3 227	47 25 202
35 percent ar more Nat computed Median	228 44 10.2	220 31 29.5	8 - 15.5	11.8	_ _ 10—	10—	10—	10-	10—	13 10—	2500— 2500—	2 309 302 667	31 38.5

Table B -4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

					Но	usehold incor	ne in 1979		-				
Ashland city	Total	Less than \$5,000	\$5,000 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)	Mean (dallars)	Income in 1979 below poverty level
Renter-occupied housing units	3 467	1 165	797	396	271	334	220	155	99	30	8 115	10 955	1 108
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple familles	1 <b>461</b> 365	<b>255</b> 57	<b>311</b> 76	188 60	136 72	211 46	<b>147</b> 54	126	69	18	12 188 12 062	<b>14 603</b> 11 654	<b>331</b> 71
25 to 34 years	402 204	63 26	96 14	63 19	17 19	41 59	63 11	53 23	33	6	11 667 16 875	14 446 19 473	118 40
45 to 64 years65 years and over	318 172	58 51	46 79	33 13	17 11	65	19	44	24 12	12	15 347 6 483	17 698 9 731	58 44
Mole householder, no wife present 15 to 24 years 25 to 34 years	657 175 125	205 19 34	136 44 28	110 36 16	<b>52</b> 7 16	48 22 5	<b>54</b> 32 ⊿	<b>23</b> 15 6	22 - 16	7	9 <b>512</b> 11 701 10 078	11 312 13 894 12 955	151 19
25 to 44 years 45 to 64 years	64	5 58	7 51	22 22	16	12 9	18	2	- 6	7	12 273 6 719	13 990 10 813	24 5 41
65 years and overFemale householder, no husband present	122 1 349	89 <b>705</b>	6 350	14 98	13 <b>83</b>	75	19	- 6	8	5	3 814 4 834	5 218 6 <b>830</b>	62 6 <b>26</b>
15 to 24 years	148 255	87 94	29 79	18 16	8 33	21	12	6 -	_	_	4 071 6 821	5 945 8 290	87 108
35 to 44 years	158 326	76 130	38 109	19 40	15 12	10 30	-	_	-	5	5 250 6 650	6 749 8 100	99 110
65 years and over Median age	462 <b>39.7</b>	318 <b>56.7</b>	95 <b>42.2</b>	33.2	15 <b>29.6</b>	14 <b>37.7</b>	7 <b>28.1</b>	34.5	45.4	48.8	4 086	5 439	222 <b>43.7</b>
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	1 428 1 098 519	427 338 244	342 259 120	195 125 25	139 86 19	102 135 49	141 68 11	43 62 39	19 15 12	20 10	8 825 8 800 5 538	10 952	457 311 198
1970 to 1974 1960 to 1969 1959 or earlier	212 210	62 94	53 23	18 33	18	9 39	'-	11	41 12	=	9 250 6 833	9 332 14 987 9 893	57 85
PLUMBING FACILITIES BY PERSONS PER ROOM	210	,7	20	•••	Í	<b>3</b> ,			12		0 000	, 0,5	03
Complete plumbing for exclusive use	3 406 2 088	1 130 707	<b>784</b> 524	<b>383</b> 194	<b>271</b> 160	<b>334</b> 213	<b>220</b> 142	155 92	9 <b>9</b> 49	<b>30</b> 7	<b>8 212</b> 7 931	11 050 10 484	1 <b>073</b> 544
0.51 to 1.00	1 184 84	388	229 31	172 17	102	121	78	63	26 12	, 5 11	9 008 11 029	10 993 20 742	484 21
1.51 or mare Lacking complete plumbing for exclusive use	50 <b>61</b>	31 <b>35</b>	13	13	_	_		_	12	7	4 400 <b>4 598</b>	19 759 <b>5 642</b>	24 <b>35</b>
0.50 or less 0.51 to 1.00	54 	28	13	13	_	-	_	Ξ	-	_	4 881	5 879	28
1.01 to 1.50 1.51 or more	7	7	_	Ξ	-	-	_	-	_	_	3 750 -	3 810	7
SELECTED CHARACTERISTICS													
Heating equipment	3 467 2 772	1 165 933	<b>797</b> 574	<b>396</b> 318	271 246	<b>334</b> 301	220 168	155 134	99 68	<b>30</b> 30	8 115 8 679	10 955 11 182	1 108 873
Air conditioning  Central system  Vehicles available	1 971 646 2 387	528 131 448	<b>42</b> 6 145 <b>589</b>	219 66 <b>328</b>	190 72 230	261 98 288	145 57 220	111 28 155	<b>74</b> 42 <b>99</b>	17 7 30	10 360 11 780 11 193	12 456 13 873 13 602	431 98 513
2 or more	1 525 862	383 65	476 113	241 87	139 91	130 158	87 133	37 118	25 74	7 23	8 817 17 694	10 286 19 469	418 95
House heating fuel	3 467 2 838	1 165 973	<b>797</b> 731	396 311	<b>271</b> 167	334 289	220 135	155 133	99 82	30 17	8 115 7 419	10 <b>955</b> 10 513	1 108 929
8ottled, tank, or LP gas Electricity	55 55 <u>3</u>	9 169	16 43 7	20 65	5 99	5 40	- 85	22	- 17	13	10 313 12 481	9 240 13 647	16 149
Fuel ail, kerosene, etc Other Median rooms	7 14 <b>4.</b> 1	14 3.8	4.1	4.1	4.3	4.8	4.2	- 4.5	5.2	- - 5.6	6 250 3 750	6 610 3 107	14 4.1
Specified renter-occupied housing units											7.047		
CONTRACT RENT	3 349	1 165	745	386	271	309	220	143	80	30	7 867	10 709	1 097
Less than \$100	978	628	193	76	38	22	.4	11	.6	-	4 173	5 671	564
\$100 to \$149 \$150 to \$199	647 812	185 188 87	144 243 126	111 113	56 80	50 92	64 50 66	16 31	16 10 30	5 5 14	9 596 9 483	10 877	139 209 108
\$200 to \$249 \$250 to \$299 \$300 to \$349	562 139 27	14	126 14 7	70 16	58 25	55 20	16 20	56 22	6	6	12 429 15 083 22 031	15 655 18 540 19 179	14
\$350 to \$399 \$400 to \$499	13 -	_			_	_	=	7 <del>-</del>	6		34 446	34 142	_
\$500 or more No cash rent	7 164	63	18	Ξ	7 7	- 70	<u>-</u>		<del>-</del> 6	<del>.</del>	13 750 12 857	13 020 11 436	63
GROSS RENT	\$146	\$83	\$154	\$152	\$159	\$175	\$188	\$214	\$205	\$218	•••	•••	\$87
Less than \$100	704	528	148	22 74	-	-	_	_	6	_	3 768	4 385	468
\$100 to \$149 \$150 to \$199	358 648	145 175	95 139	91	34 82	10 59	6]	28	8	5	6 104 10 275	6 814	129 143
\$200 to \$249 \$250 to \$299 \$300 to \$349	662 503 213	123 83 40	216 88 28	119 58 22	37 79 25	71 54 37	49 69 21	32 39 27	8 21 13	7 12	9 817 13 212 14 150	11 861 15 187 15 399	143 134 100
\$350 to \$399 \$400 to \$499	43 39	40 - 8	5	-		8	8 12	10 7	12	- - 6	25 125 24 896	25 607 29 248	47 5 8
\$500 or more No cash rent	15 164	63	8 18	Ξ	7 7	- 70	- '-		<del>-</del> 6	<u>-</u>	7 344 12 857	9 281 11 436	63
Medion	\$192	\$107	\$187	\$203	\$228	\$233	\$250	\$260	\$275	\$256	•••	•••	\$114
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	667 523 502	63 125	46 106 99	51 75	58 64	86 78	139 52	120 23	74 -	30	21 054 11 017	22 128 11 272	64 103
20 to 24 percent	303	87 61	117	140 70	80 47	67 8	29	-	-	Ξ	11 161 9 128	10 920 8 910	64 103 92 31
30 to 34 percent	203 372	66 149	87 215	42 8	8 -	-	-	-	-	Ξ	7 741 5 617	7 154   5 507	64 126
50 percent or more Not computed Median	534 245 23.6	470 144 45.5	57 18 29.8	22.4	7 20.6	70 17.1	13.7	10.8	6 10—	10-	3 085 4 023	3 095 7 655	473 144 49.6
	23.0	43.3	47.0	22.4	20.0	(7.1	13.7	10.0	10	10-	•••	•••	47.0

# Table B-5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Oato are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

, i	Outo are estima							ons of ferms, se		ond by	
Ashland city	Total	Less thon \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Medion (dollars)
Specified owner-occupied housing units	3 425	763	616	497	488	316	400	189	74	82	284
PERSONS IN UNIT	240	104	40	40							411
1 person 2 persons	269 969	124 : 245   197	49 169	40 136	10 148	110	23 69	23 52 52 34 16	13	27	211 276
3 persons 4 persons	924   773	197 133	150 167	165 95	119 125	114 33	102 137	52 34	20 11	5 38	285 296
5 persons 6 persons	355 108	48 10	68 13	38 17	65 21	33 56 3	29 33	16	23	12	318 i
7 persons	19	6	2 1	6	-	-	7	-		_	333 279
8 or more persons	3.01	2.56	3.10	2.94	3.22	2.92	3.54	8 2.88	3.86	3.74	550
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Morried-couple families	2 789	534	493 11	387 11	412	296	365	152	68	82	297
15 to 24 years	80 674	6 95	116	139	12 57	16 81 70	24 115	29	37	5	350 295
35 to 44 years	663 1 262	105 279	103 253	75 154	103 210	. 70   122	99 127	58 59	18 13	32 45	324 282 230 283
65 years and over Male householder, no wife present	110 176	49 <b>47</b>	10 23	8 27	30 27	7	23	6	-	_	230
15 to 24 years		-	-	-	-	-	_	-	-	_	-
25 to 34 years	20 13	4	_	- 8	_	_	10	- 5	6 -	_	430 291
45 to 64 yeors 65 years and over	117 26	35 8	23	13	27	- 4	13	6 8	_	-	252 292
Female householder, no husband present	460	182	100	83	49	16	12	18	-	-	224
15 to 24 years	50	13	14	18	_	_	5	_	_	_	243
35 to 44 years	101   162	16 74	34 26 26	10 31	25	10	7	6 12	_	_	252 213
65 years and over	147 46.1	79 <b>51.7</b>	26 <b>46.6</b>	24 44.1	18 48.3	42.5	39.3	44.1	32.9	_ 47.5	193
Median age	40.1	31.7	40.0	77.1	70.3	42.3	37.3	94.1	32.7	47.3	•••
YEAR HOUSEHOLDER MOVED INTO UNIT	332	15	22	16	51	51	106	28	31	12	409
1975 to 1978	989	128	119	148	122	137	159	85	43	48	341
1970 to 1974	756 963	167 278	197 182	78 206	115 172	51 51	92 43	46 19	_	10   12	259 255
1959 or eorlier	385	175	96	49	28	26	-	11	-	-	209
ROOMS											
1 to 3 rooms	18 318	7 140	- 90	6 30	5 51	-	7	_	-	_	267 211
5 rooms	887 848	345 161	207 169	128 114	74 201	46 100	73	14 31	- 4	-	224 291 304
6 rooms7 rooms	687	63	106	171	45	99	66 139	34	22	_8	304
8 or more rooms	667 6.1	47 5.2	44 5.6	48 6.2	112 6.1	71 6.6	115 6.9	110 7.8	46 7.9	74   8.5+	411
YEAR STRUCTURE BUILT											
1975 to Morch 1980	154	8	_	8	_	20 18	50	12	15	41 13	484
1970 to 1974	208 720	4 88	14 98	27 104	25 197	18 80	66 66	20 65 31	21	13 22	430 318
1950 to 1959	660	188 138	152 122	86	92	80 50 47	41	31	14	6	318 247 249
1940 to 1949 1939 or earlier	515 1 168	337	230	109 163	43 131	101	43 134	57	15	_	255
VALUE											
Less than \$10,000	78	53	12	6	7	-		-	-	-	179
\$10,000 to \$19,999 \$20,000 to \$29,999	572 621	291 216	116 173	97 80	48 70	- 64	20 18	-	_	_	199 227
\$30,000 to \$39,999\$40,000 to \$49,999	724 590	108 83	201 84	116 104	116 141	95 72 28	67 87	21	11	_	273   309
\$50,000 to \$59,999	228	7	14	23 59	61	28	51	35	9	-	366 431
\$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$149,999	352 133	5 -	16	59	29 16	31 21	112 39	76 24	18 27	6 –	457
\$100,000 to \$149,999 \$150,000 or more	83 44	_	_	6	_	5	_ 6	18 7	9 -	45 31	750+ 750+
Median	\$35 900	\$22 000	\$30 400	\$35 200	\$40 200	\$39 900	\$51 000	\$65 600	\$74 400	\$136 100	•••
SELECTED MONTHLY OWNER COSTS AS											
PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less than 15 percent	1 701	540	370	202	220	97	125	29		17	242
15 to 19 percent	669	81	90	303 73	100	113	100	51	17	44	345
20 to 24 percent	353 170	33 4	28 28	25 19	63 25	41 17	64 42	60 18	31 17	8 -	345 384 376
30 to 34 percent	94 438	13 92	28 28 38 62	9 68	80	8 40	12 57	14 17	9	13	245 298
Not computed	_	_	-	_	-	_	_	- 1	23.2	17,7	-
Median	15.1	11.6	13.4	13.7	16.2	17.7	18.8	21.2	23.2	17.7	•••
SELECTED CHARACTERISTICS Heating equipment	3 425	763	616	497	488	316	400	189	74	82	284
Steam or hot water system	44	_	_	13	20	- 1	3	8	_	-	284 322 319
Central warm-air furnace or electric heat pump Other built-in electric units	2 203   114	303 5	353 16	320 35	324 30	242 5	342 11	169	74 -	76 6	319 302 218
Ploor, wall, or pipeless furnoce	821 243	345 110	187 60	101 28	90 24	56 13	36 - 8	6	_	_	218 210
Air conditioning	2 948	547	527	465	437	293	355	177	65 60	82 76	293 349
Central system1 or more individual room units	1 322 1 626	117 430	148 379	204 261	194 243	171 122	233 122	119 58	5	6	251 l
House heating fuel	<b>3 425</b> 3 046	<b>763</b> 758	<b>616</b> 579	<b>497</b> 436	<b>488</b> 444	316 299	<b>400</b> 313	189 151	<b>74</b> 54	82 12	284 271 508
Bottled, tank, or LP gas Electricity	11 349	5	31	5 51	44	17	79	6 32	20	70	508 443
Fuel oil, kerosene, etc.	-	-	_	_	-	-	_	-	-	-	285
Other	19		6	5		_	8		_		285

# Table B-6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Dato are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Ashland city	Total	Less thon \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Medion (dollors)
Specified owner-occupied housing units	3 052	78	525	831	745	404	339	88	42	103
PERSONS IN UNIT	930	31	288	303	183	97	28	_		97
1 person 2 persons 3 persons	1 428 379	47 -	193 34	386 63 60	393 128	154 80	175 54	46 20	34	106 118
4 persons5 persons	206 71	_	10	60 19	14 14	73	47 18	12 10	-	135 112
6 persons 7 persons 8 or more persons	25 5 8	=	-		- 5 8	=	17 	_	8 -	187 113 113
Medion	1.92	1.67	1.41	1.79	1.98	2.18	2.31	2.46	2.12	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER  Married-couple families	1 834	26	214	425	516	261	284	66	42	112
15 to 24 yeors 25 to 34 yeors	5 52 129		- 15	26 20	5 12 12	7 47	7	- i	-	113 100
35 to 44 years 45 to 64 years 65 years and over	867 781	6	61 138	156 223 <b>44</b>	230 257	152	14 204 59	30	28	130 123 102
Male householder, no wife present	184 -	-	60	- 1	40	26	8 -	6 -	-	93
25 to 34 years 35 to 44 years 45 to 64 years	14 16 25	-	_ _ 20	8 -	=	6 8	8	-	_	97 150
65 yeors and over	129 1 034	52	40 251	36 <b>362</b>	40 <b>189</b>	117	47	6		66 92 <b>90</b>
15 to 24 yeors	6	_	- 6	- - 10	- -			_		_
35 to 44 years 45 to 64 years 65 years ond over	34 242 752	52	51 194	19 98 245	50 134	28 83	4 15 28	- 16	=	63 97 93 88
Median age	66.3	73.9	70.6	67.1	67.2	59.2	57.3	66.7	58.8	
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	83	-	16	25 60	7	10	25	_	_	102
1975 to 1978 1970 to 1974 1960 to 1969	202 289 767	24 14	28 64	47	57 34 207	32 51 119	25 25 56 110	- 5 23	- 8 20	106 107 112
1959 or eorlier	1 711	40	139 278	135 564	440	192	123	60	14	99
ROOMS 1 to 3 rooms	51	7	14	3	23	_	4	-	_	102
4 rooms5 rooms	429 965	20 23	165 164	154 346	62 241	7 134 108	13 40	8 10	7	80 96
6 rooms 7 rooms 8 or more rooms	825 406 376	19	149 17 16	215 84 29	220 120 79	96 59	101 45 136	13 15 42	29	103 121 148
Medion	5.6	5.0	5.0	5.2	5.7	6.1	6.8	7.4	7.0	
YEAR STRUCTURE BUILT 1975 to Morch 1980	16	_	-	8	_	_	8	-		125
1970 to 1974 1960 to 1969 1950 to 1959	28 378 503	-	56 74 84	46 124	83 124	14 71 102	14 94 50 73	- 8	20 16	150 126 111
1940 to 1949	558 1 569	7 71	84 311	124 132 521	174 174 364	67	73 100	13 21 46	- 6	108
VALUE										
Less than \$10,000 \$10,000 to \$19,999	245 680	13 26 39	84 209	96 200	34 148	7 40	11 39	_ 18	_	82 88 94
\$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999	762 531 344	39	133 71 28	273 150 69	204 159 118	82 89 67	16 55 56	15 7 6		107 116
\$50,000 to \$59,999 \$60,000 to \$79,999	215 170	_	-	31	61 15	58 40	42 88	8	15 14	132 167
\$80,000 to \$99,999 \$100,000 to \$149,999 \$150,000 or more	61 37	_	=	12	6 -	12 9	18 7	13 8	13	151 216 175
Median	\$27 200	\$18 800	\$17 100	\$24 400	\$29 300	\$38 300	\$48 100	\$43 300	\$70 000	•••
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	1 481 585	43 25	224 112	349 175	367 125	248 53	199 54	28 41	23	108 97 96
15 to 19 percent 20 to 24 percent 25 to 29 percent	334   215   130	10 -	53 58 17	125 67 42	80 49 43	45 15 7	10 20 13	5 6 8	6 -	93 [
30 to 34 percent 35 percent or more	35 228		15 38	10 51	10	30	43	-	= = = = = = = = = = = = = = = = = = = =	103 81 109
Not computed Median	44 10.2	10—	11.5	12 11.7	5 10.1	6 10—	10-	12.0	13 10—	110
SELECTED CHARACTERISTICS										100
Steom or hot water system Central warm-air fumace or electric heat pump	3 <b>052</b> 48 1 709	78   - 7	525 - 158	831 - 434	<b>745</b> 5 477	404 22 298	<b>339</b> 13 249	<b>88</b> 8 50	42 - 36	103 147 113
Other built-in electric unitsFloor, wall, or pipeless furnoce	52 928	<u>-</u> 43	26 287	5 253	198	5 69	10 56	_ 22	-	75 88 89
Other means	315 2 354 989	28 40	54 3 <b>25</b> 81	139 5 <b>83</b>	59 <b>621</b> 297	10 <b>363</b> 205	11 <b>292</b> 185	8 <b>88</b> 48	42 36	109
Central system  1 or more individual room units  House heating fuel	1 365 3 <b>052</b>	33 78	244 525	140 443 <b>831</b>	287 334 <b>745</b>	205 158 <b>404</b>	185 107 <b>339</b>	48 40 <b>88</b>	30 6 42	123 98 103
Utility gos Bottled, tonk, or LP gos	2 882 53	78 -	492 7	781 30	723	399	297 6	78 10	34	103 91
Electricity Fuel oil, kerosene, etc Other	107 _ 10	Ξ	26 _	10 - 10	22	5 -	36 - -	-	8 -	120 - 88
Outer	10	_	-	10	_		_	_		00

# Table B-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Barrier Control		Ov	vner-occupied h	novsing units				Ren	ter-occupied ho	using units		
Ashland city	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or eorlier	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or eorlier
Occupied housing units	7 153	186	280	1 166	2 405	3 116	3 467	235	544	738	803	1 147
NOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	5 084 109 820 833 2 367 955 388 - 43 29	186 13 65 60 48 	243 10 39 87 100 7 22 - 4 8	951 42 143 174 482 110 37 -	1 796 25 314 271 865 321 160 - 15 21	1 908 19 259 241 872 517 169	1 461 365 402 204 318 172 657 175 125	94 46 25 23 - - 46 22 7	252 81 63 34 62 12 76 27	299 96 47 27 48 81 114 22 32	389 77 168 39 93 12 170 51 42	427 65 99 81 115 67 251 53 37 21
45 to 64 years 65 years and over Female householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Median age	161 155 1 681 - 66 135 439 1 041 55.5	- - - - - - - 36.6	6 4 15 5 10 - - 42.9	22 15 178 - 5 32 44 97 51.3	71 53 <b>449</b> - 38 47 128 236 <b>54.9</b>	62 83 1 039 - 18 46 267 708 60.4	171 122 1 349 148 255 158 326 462 39.7	17 	14 28 216 31 51 18 43 73 37.7	19 29 <b>325</b> 46 40 47 48 144 <b>45.0</b>	28 18 <b>244</b> 25 47 31 71 70 <b>34.7</b>	93 47 469 21 76 62 142 168 48.1
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	495 1 341 1 127 1 903 2 287	58 128 - - -	45 94 141 - -	38 210 203 715 —	173 448 395 506 883	181 461 388 682 1 404	1 428 1 098 519 212 210	158 77 - - -	243 209 92 - -	328 237 134 39 —	338 258 112 38 57	361 317 181 135 153
ROOMS 1 room	11 	- - 18 28 28 112 6.9	- - 29 49 46 156 6.7	6  107 277 289 487 6.2	17 345 821 629 593 5.5	5 -55 364 822 867 1 003 5.9	35 225 705 1 187 814 291 210 4.1	- 41 116 58 20 - 4.2	29 109 249 132 18 7 4.0	22 55 251 205 150 47 8 3.7	82 104 265 193 84 75 4.3	13 59 200 352 281 122 120 4.4
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	7 133 5 165 1 896 51 21 20 13 - - 7	186 126 53 7 - - - - -	280 153 127 - - - - - -	1 166 838 312 10 6 - - -	2 400 1 644 729 21 6 5 5	3 101 2 404 675 13 9 15 8 -	3 406 2 088 1 184 84 50 61 54 - 7	235 161 74 - - - - -	544 310 220 6 8 - -	726 326 365 21 14 12 12	789 493 256 35 5 14 14	1 112 798 269 22 23 35 28 - 7
PERSONS IN UNIT  1 person	1 321 2 665 1 386 1 106 478 197 2.35	71 18 45 45 7 3.59	10 68 75 100 16 11 3.33	120 483 259 211 47 46 2.46 3 165	368 959 462 387 164 65 2.37	823 1 084 572 363 206 68 2.18 7 872	1 334 909 634 318 179 93 1.94	79 88 50 13 5 - 1.94 475	189 132 126 51 38 8 2.13	273 195 141 58 52 19 1.99	286 181 161 107 41 27 2.14	507 313 156 89 43 39 1.71 2 380
UNITS IN STRUCTURE  1, detoched or ottached 2	6 889 109 48 26 19 - 62	175 - - - - - 11	262 5 - - - 13	1 123 5 5 - - 33	2 363 17 11 - 9 - 5	2 966 87 32 21 10 -	1 341 405 546 294 564 277 40	14 8 84 82 47 —	48 17 61 91 250 55 22	148 39 73 22 222 222 12	520 111 116 25 31	611 230 212 74 14 -
SELECTED CHARACTERISTICS Heating equipment Steam or hot water system Centrol warm-air furnace or electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Other means Air conditioning Centrol system 1 or more individual room units House heating fuel Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other Income in 1979 belaw poverty level Percent below poverty level	7 153 113 4 330 177 1 866 667 5 879 2 513 3 366 7 153 6 547 70 495 6 35 6 626 8.8	186 - 152 13 13 8 171 139 32 186 34 - 144 8 -	280 7 241 21 7 4 271 205 66 280 173 6 101	1 166 47 908 93 81 37 1 103 712 391 1 166 1 009 6 139 6 58 5.5	2 405 21 1 566 38 610 170 1 987 848 1 139 2 405 2 292 19 84 - 10 142 5.9	3 116 38 1 463 12 1 155 448 2 347 609 1 738 3 116 3 039 39 27 	3 467 244 1 446 213 869 695 1 971 646 1 325 3 467 2 838 55 555 7 7 14 1 108 32.0	235 	544 116 412 66 9 41 355 239 116 544 370 16 151 7 -	738 179 343 60 128 28 420 102 318 738 570 12 148 8 325 44.0	803 7 229 21 346 200 450 110 340 803 766 - 37 - 169 21.0	1 147 42 300 5 374 426 545 59 486 1 147 1 095 27 19 
HOUSEHOLD INCOME IN 1979 Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$25,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$35,000 or \$49,999 \$50,000 or more Median Mean	795 1 111 479 363 900 945 1 342 825 393 \$19 583 \$24 802	- 8 - 12 37 13 58 25 33 \$30 270 \$40 437	18 6 5 40 59 77 45 30 \$28 571 \$30 484	57 146 44 15 115 218 201 221 149 \$24 688 \$42 617	189 321 151 199 384 339 473 262 87 \$19 457 \$22 094	549 618 278 132 324 316 533 272 94 \$14 640 \$18 783	1 165 797 396 271 334 220 155 99 30 \$8 115 \$10 955	44 27 21 68 7 52 16 — \$13 438 \$13 759	206 163 74 20 41 16 10 7 7 \$6 602 \$8 934	353 170 55 61 18 40 18 16 7 \$5 265 \$8 535	187 148 106 55 150 71 55 20 11 \$11 568 \$13 651	375 289 140 67 118 41 56 56 56 5 \$8 175 \$11 009

### Table B-8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Ooto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	(	Owner-occupied h	nousing units				Re	nter-occupied	housing units			
Ashland city	Total	1 unit, detached or ottached	2 or more units	Mobile home ar trailer, etc.	Total	l unit, detoched or ottoched	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or troiler, etc.
Occupied housing units	7 153	6 889	202	62 -	<b>3 467</b> 86	1 341	405 —	<b>546</b> 18	<b>294</b> 11	<b>564</b> 37	<b>277</b> 20	40
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	5 <b>084</b> 109	<b>4 918</b> 93	109 10	<b>5</b> 7	1 461 365	<b>764</b> 160	129 53	164 35	113 40	161 58	<b>96</b> 12	34
25 to 34 years	820 833	773 825	17 8	30	402 204	203 115	48 11	58 44	32 7	54 13	_	7 14
45 to 64 years 65 years and over Male householder, no wife present	2 367 955 <b>388</b>	2 298 929 <b>367</b>	55 19 <b>16</b>	14 7 <b>5</b>	318 172 <b>657</b>	213 73 <b>166</b>	17 	21 6 <b>143</b>	34 - <b>60</b>	13 23 <b>128</b>	20 64 <b>28</b>	6
15 to 24 years 25 to 34 years 35 to 44 years	- 43 29	34 29	9	-	175 125 64	32 22 17	44 34 15	58 16 19	14 15	21 38 13	-	6
45 to 64 years65 years and over	161 155	149 155	7 <del>-</del>	5 -	171 122	51 44	17 16	45 5	17 14	34 22	7 21	-
15 to 24 years25 to 34 years	1 681 - 66	1 604 - 66	77 - -	-	1 349 148 255	411 24 80	1 <b>50</b> - 36	<b>239</b> 50 17	<b>121</b> 21 43	<b>275</b> 48 79	1 <b>53</b> 5 -	-
35 to 44 years 45 to 64 years 65 years and over	135 439 1 041	135 417 986	22 55	-	158 326 462	71 157 79	22 29 63	31 45 96	8 17 32	26 65 57	13 135	-
Median ogeYEAR HOUSEHOLOER MOVEO INTO UNIT	55.5	55.4	58.8	32.9	39.7	41.7	33.8	37.7	33.2	33.5	72.8	32.5
1979 to Morch 1980 1975 to 1978 1970 to 1974	495 1 341 1 127	460 1 267 1 108	18 57 12	17 17 7	1 428 1 098 519	454 443 168	186 119 57	250 154 95	173 75 29	267 191 91	64 110 79	34 6
1960 to 1969 1959 or earlier <b>ROOMS</b>	1 903 2 287	1 836 2 218	46 69	21 -	212 210	139 137	8 35	17 30	9	15 -	24 -	-
1 room 2 rooms	11	11	- , <del>-</del>	-	35 225	7 32	_ 21	6 41	22	74	22 35	-
3 rooms 4 rooms 5 rooms	72 863 1 997	58 772 1 973	14 37 24	54 -	705 1 187 814	58 416 <b>409</b>	117 148 92	163 216 79	53 143 76	117 220 139	191 23 6	6 21 13
6 rooms 7 or more rooms Median	1 859 2 351 5.8	1 811 2 264 5.8	48 79 6.0	- 8 4.1	291 210 4.1	222 197 4.9	22 5 3.9	33 8 3.8	- - 4.0	14 - 3.9	- 2.9	4.2
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	<b>7 133</b> 5 165	6 869 4 963	<b>202</b> 153	<b>62</b> 49	3 406 2 088	1 328 819	<b>397</b> 287	518 342	<b>287</b> 181	<b>559</b> 295	<b>277</b> 158	40
0.50 or less 0.51 to 1.00 1.01 to 1.50	1 896 51	1 834 51	49	13	1 184 84	451 41	95 10	143 27	106	243 6	112	34 -
1.51 or more  Lacking complete plumbing for exclusive use  0.50 or less	21 <b>20</b> 13	21 <b>20</b> 13	=	1 1	50 <b>61</b> 54	17 <b>13</b> 13	5 8 8	28 28	7	15 <b>5</b> 5	7 - -	-
0.51 to 1.00 1.01 to 1.50 1.51 or more	- - 7	- - 7	=	-	7	=	=	=	7	=	-	-
BEDROOMS None	,11	,11	-	-	35	7		6	-	105	22	-
1	169 2 507 3 173	150 2 383 3 101	19 70 72	54 -	1 070 1 729 517	191 748 300	157 221 22	226 258 40	87 172 35	185 271 108	218 31 6	28
5 or more HOUSEHOLD INCOME IN 1979	1 085 208	1 049 195	28 13	8 -	104 12	83 12	5 -	16	-	=	-	-
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499	795 1 111 479	766 1 075 433	21 22 46	8 14	1 165 797 396	318 266 149	106 103 64	174 118 97	112 77 14	281 124 72	174 83	26
\$12,500 to \$14,999 \$15,000 to \$19,999	363 900	354 879	9 5	16	271 334	115 227	12 37	51 55	28 15	44	13	8
\$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999	945 1 342 825	885 1 311 805	36 31 20	24 - -	220 155 99	102 78 70	46 27 10	16 29 6	27 21 -	23 - 6	- - 7	-
\$50,000 or more Medion Mean	393 \$19 583 \$24 802	381 \$19 627 \$25 020	\$19 000 \$20 534	\$17 045 \$14 541	30 \$8 115 \$10 955	16 \$11 451 \$13 799	\$9 725 \$11 440	\$8 782 \$9 942	\$7 500 \$9 712	\$5 033 \$8 202	\$4 338 \$5 379	\$8 846 \$11 107
SELECTED CHARACTERISTICS Heating equipment	7 153	6 889	202	62	3 467	1 341	405	546	294	564	277	40
Steam or hot water system Central warm-air furnace or electric heat pump Other built-in electric units	113 4 330 177	92 4 180 166	21 99 5	51 6	244 1 446 213	410 37	8 124 20	27 242 62	14 161 42	42 420 28	147 68 24	21 –
Floor, wall, or pipeless furnace	1 866 667 5 <b>879</b>	1 846 605 <b>5 65</b> 7	20 57 <b>165</b>	5 <b>57</b>	869 695 1 971	617 277 <b>771</b>	91 162 <b>185</b>	91 124 <b>273</b>	15 62 <b>207</b>	30 44 <b>307</b>	25 13 <b>208</b>	13 20
Centrol system	2 513 6 391 2 487	2 452 6 155 2 372	54 174 83	7 <b>62</b>	646 2 387 1 525	150 1 034 513	33 <b>287</b> 174	76 <b>347</b> 265	146 <b>240</b> 201	211 <b>343</b> 276	30 102 96	34
2 or more	3 904 <b>7 153</b>	3 783 <b>6 889</b>	91 <b>202</b>	32 30 <b>62</b>	862 3 467	521 1 341	113 <b>405</b>	82 <b>546</b>	39 <b>294</b>	67 <b>564</b>	6 <b>277</b>	34 <b>40</b> 26 7
Utility gos	6 547 70 495	6 315 70 469	182 - 20	50 - 6	2 838 55 553	1 240 19 69	360 - 45	413 20 113	175 - 119	409 _ 147	215 9 53	7 7
Fuel oil, kerosene, etc Other Water heating fuel	6 35 <b>7 148</b>	35 6 <b>884</b>	202	6 - <b>62</b>	7 14 3 453	7 6 1 335	405	538	- 294	8 564	277	- - 40
Utility gos Bottled, tonk, or LP gas Electricity	5 807 69 1 266	5 662 69 1 147	145 - 57	62	2 590 87 776	1 092 26 217	360 45	364 49 125	183 5 106	391 - 173	182 - 95	18 7 15
Fuel oil, kerosene, etc	- 6 5 780	5 580	_	- - 57	=	981	186	255	153	342	120	34
With own children under 18 years With own children under 6 years	2 173 815	2 114 797	143 46 12	13 6	2 071 1 230 756	539 278	103 71	164 107	100 71	285 190	11 11	28 28
Female householder, no husband present With own children under 18 years With own children under 6 years	562 162 19	<b>535</b> 156 19	27 6 -	-	<b>547</b> 419 208	199 142 51	44 26 7	77 53 43	<b>40</b> 40 19	170 153 83	17 5 5	-
Nonfamily householder	1 373 626 8.8	1 309 607 8.8	<b>59</b> 11 5.4	5 B 12.9	1 396 1 108 32.0	360 328 24.5	219 98 24.2	291 170 31.1	141 105 35.7	222 271 48.0	157 123 44.4	32.5
rescent below poverty level	8.8	8.8	5.4	12.9	32.0	24.5	24.2	31.1	35./	48.0	44.4	32.5

# Table B-9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Ashland city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Medion	Total persons
Owner-occupied housing units	7 153	1 321	2 665	1 386	1 106	478	152	24	21	2.35	19 178
Nonrelatives presentROOMS	103	-	43	14	10	25	6	5	-	3.11	338
1 to 3 rooms 4 rooms 5 rooms	83 863 1 997	25 290 446	28 342 785	19 100 386	111 242	7 14 109	4 - 22	- 6 7	1 1	2.09 1.91 2.20	1 919 1 934
6 rooms7 rooms	1 859 1 170 1 181	326 135 99	767 368 375	368 270 243	246 255 252	122 87	30 36	11	8	2.29 2.80	4 751 3 524
8 or more rooms	5.8	5.3	5.7	6.0	6.3	139 6.4	60 7.1	5.4	13 8.0	2.98	3 835
Complete plumbing for exclusive use	7 <b>133</b> 7 061	1 321 1 321	2 6 <b>52</b> 2 647	1 386 1 380	1 106 1 106	<b>471</b> 457	152 126	24 11	21 13	<b>2.35</b> 2.33	19 114 18 694
1.01 to 1.50 1.51 or more Lacking complete plumbing for exclusive use	51 21 <b>20</b>		5	6	_	14 - 7	22 4 -	7 6	8 -	6.02 3.42 <b>2.27</b>	309 111 64
1.00 or less	13 - 7	_	13	-	-	- - 7	_	-	1	2.00	27
1.51 or more UNITS IN STRUCTURE 1, detached or ottoched	6 889	1 274	2 553	1 351	1 066	459	146	24	16	5.00 2,35	18 412
2 or moreMobile home or trailer, etc	202 62	42	76 36	27 8	27 13	19	6 -	- -	5	2.28 2.22	577 189
VALUE Specified owner-occupied housing units	6 477	1 199	2 397	1 303	979	426	133	24	16	2.35	17 156
Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999	323 1 252 1 383	85 332 333	123 475 474	35 214 295	53 106 190	16 89 73	5 28 13	6 - 5	8	2.12 2.12 2.26	893 3 057 3 460
\$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999	1 255 934 443	214 137 36 I	402 370 196	314 175 74	219 147 76	65 85 61	28 20	13	2	2.54 2.39 2.45	3 394 2 627 1 249
\$60,000 to \$79,999 \$80,000 to \$99,999	522 194	40 10	227 56	128 49	102 41	8 8	17 22	=	- 8	2.47 3.13	1 416 642
\$100,000 to \$149,999 \$150,000 or more Medion	120 51 \$31 900	12 - \$25 100	48 26 \$33 000	19 - \$32 800	32 13 \$36 000	9 12 \$34 500	- \$37 300	\$30 400	- \$47 500	2.50 2.48	282 136
SELECTED CHARACTERISTICS All income levels in 1979	7 153	1 321	2 665	1 386	1 106	478	152	24	21	2.35	19 178
Median income	\$19 583 13.2	\$5 829 19.6	\$17 876 11.6	\$25 150 12.1	\$26 991 12.5	\$23 547 15.7	\$32 593 12.9	\$12 857 37.5	\$37 500   10—	•••	
With a mortgageNot mortgaged	15.1 10.2	34.0 17.6	15.2 10—	14.3 10—	13.4 10—	17.6 10—	11.7 28.8	37.5 37.5 37.5	10— 10— 10—	•••	
Income in 1979 below poverty level  Median income  Median selected monthly owner costs as percentage of	\$2 810	\$2500—	\$3 322	\$2500—	\$5 313	\$6 765	\$2500—	\$7 708	-	1.40	
household income With a mortgage	48.2 50+	48.5 50+	38.3 50+	50+ 50+	44.3 50+	35.7 38.6	50+ -	40.8 45.0	-	•••	
Not mortgaged	38.5 <b>3 46</b> 7	43.8 1 <b>334</b>	35.7 909	27.5 <b>634</b>	18.6 318	26.0 179	50+ 41	37.5 <b>35</b>	17	1.94	7 634
Nonrelatives present ROOMS	104	-	56	19	6	11	-	-	12	2.43	267
1 room	35 225 705	22 186 476	13 10 197	21 21	8	- - 5	Ξ	_		1.30 1.10 1.24	45 295 1 003
4 rooms 5 rooms	1 187 814	407 174	355 228	266 198	112 101	34 92	6 9	7	12	2.03 2.53	2 578 2 049
6 rooms 7 or more rooms Medion	291 210 4.1	59 10 3.5	58 48 4.2	65 63 4.5	41 50 4.8	34 14 5.0	14 12 5.9	15 13 6.2	5 - 5.2	2.94 3.25	929 735
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	3 406	1 293	896	627	318	179	41	<b>35</b>	17	1.96	7 557
1.00 or less 1.01 to 1.50 1.51 or more	3 272 84 50	1 293 - -	883 - 13	613 14	304 6 8	140 34 5	26 15	13 15 7	- - 17	1,89 5,15 5,30	6 908 460 189
Locking complete plumbing for exclusive use	50 61 54	41 41	13 13	7	-	-	Ξ	=	-	1.24 1.16	77 61
1.01 to 1.50 1.51 or more  UNITS IN STRUCTURE	-	-	-	-	_	-	-	-	-	3.00	16
1, detoched or attoched 2	1 341 405	341 200	399 114	244 71	196 11	95 5	33	16	17 -	2.33 1.52	3 453 745
3 and 4 5 to 9 10 to 49	546 294 564	278 139 219	116 56 105	66 66 173	34 27 35	36 6 25	8 - -	8 - 7	-	1.48 1.64 2.10	1 124 552 1 221
50 or more Mobile home or trailer, etc	277 40	157 -	107 12	7	15	6	Ξ	=	-	1.38 3.57	405 134
GROSS RENT Specified renter-occupied housing units	3 349 704	1 309	893	615 115	<b>278</b> 24	161 57	4]	35	17	1.91 1.65	<b>7 357</b>
Less than \$100 \$100 to \$149 \$150 to \$199	358 648	328 168 300	164 99 162	48 113	31 39	12 23	11	-	1 1	1.61 1.65	657 1 328
\$200 to \$249 \$250 to \$299 \$300 to \$349	662 503 213	239 137 51	185 151 56	122 117 64	94 35 27	- 42 10	13 9 -	12 12	5 - -	2.00 2.26 2.49	1 490 1 289 582
\$350 to \$399 \$400 to \$499	43 39	8 -	10	8 6	15	5 12	-	6	12 -	2.94 4.40	95 175
\$500 or more No cash rent Medion	15 164 \$192	15   63 \$174	66 \$197	22 \$208	13 \$218	- \$183	- \$205	- - \$261	- \$365	1.00 1.79	258 
SELECTED CHARACTERISTICS All income levels in 1979	3 467	1 334	909	634	318	179	41	35	17	1.94	7 634
Median income	\$8 115 23.6 <b>1 108</b>	\$5 904 27.3 <b>440</b>	\$8 943 22.2 <b>218</b>	\$11 348 21.3 171	\$10 509 24.7 <b>14</b> 2	\$7 292 22.5 <b>10</b> 6	\$12 639 15.4 <b>14</b>	\$50 694 10— 12	\$42 917 13.5 <b>5</b>	2.02	:::
Median income	\$3 195 49.6	\$2 852 45.0	\$3 011 48.8	\$2 842 46.0	\$3 885 50+	\$5 119 37.0	\$7 188 14.4	\$3 750 23.8	\$3 750 50+		:::
							_		-		

Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980 Table B — 10.

, see oppendixes A and B]
For definitions of terms,
symbols, see Introduction.
tion. For meaning of
sample, see Introduct
[Data are estimates based on a

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155 167 178 178 178 178 178 178 178 17
12.9 29 29 28 28 12.9 10.4 10.0 10
122 148 104 53 109 1.09 1.09 1.55 1.65 1.66 1.66 1.66 1.66 1.66 1.66
104 12 6 6 1.09 1.09 1.93 1.93 1.6 6 7 1.48
116 148 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
171 122 148 240 32 35 9 22 39 39 16 11 18 11 18 31 19 16 46 14 18 31 19 16 44 14 18 16 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9

Table B -11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Dota are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

				Male hous	eholder					Female hou	seholder		
Ashland city	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	1 321	241	-	28	13	95	105	1 080	-	24	13	282	761
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use	1 321 -	24 <u>1</u>	Ξ	28 -	13	95 -	105	1 080	Ξ	24	13	282	761
UNITS IN STRUCTURE  1, detoched or attoched  2 or more  Mobile home or troiler, etc.	1 274 42 5	236	<u>-</u>	28 - -	13	90 - 5	105	1 038 42	- - -	24 - -	13 - -	273 9 -	728 33 —
HOUSEHOLD INCOME IN 1979 Less than \$5,000	572 400	66 <b>6</b> 4	-	8 10	<del>-</del> 5	14 17	44 32	506 336	Ξ	_ 13	6	101 52	399 271
\$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	91 53 108 44	27 9 23 30	=	- - 10	=	7 - 23 20	20 9 -	64 44 85 14	-	11	7 - -	32 10 61 14	25 23 24
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	33 8 12	8 8 6	=	Ξ	8 -	- 8 6	-	25 - 6	-	-	-	12	13
Median	\$5 829 \$8 249	\$8 812 \$12 705	Ξ	\$6 500 \$10 014	\$30 938 \$20 774	\$16 583 \$18 870	\$6 328 \$6 846	\$5 381 \$7 254	=	\$9 643 \$10 464	\$10 179 \$5 740	\$7 381 \$9 566	\$4 838 \$6 322
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units	1 199	236	_	28	13	90	105	963	_	24	13	270	656
With a mortgage	269 124 49	96 29	<u>-</u>	14 4	5 _ _	71 25	6 -	173 95 40	-	18 - 6	<b>7</b> 7	64 31 14	84 57 20
\$250 to \$299 \$300 to \$349	40 10	19 10	_	Ξ	_	13 10	6 -	21	-	7 -	_	7 -	7 -
\$350 to \$399 \$400 to \$499 \$500 to \$599 \$600 to \$749	23 23 -	18 11	= =	10	5	8 6	- - -	5 12 -	-	5 -	=	12	- - -
\$750 or more Median Not mortgaged Less than \$50	\$211 <b>930</b> 31	\$276 140	-	\$415 <b>14</b>	\$550 <b>8</b>	\$256 19	\$275 99 -	- \$194 <b>790</b> 31	- - -	\$271 6	\$175 6	\$204 206	\$182 572 31
\$50 to \$74 \$75 to \$99 \$100 to \$124	288 303 183	54 36 31	=	8 -	= =	14 - -	40 28 31	234 267 152	-	6 - -	- 6 -	51 77 42	177 184 110
\$125 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more	97 28 - -	19 - -	=	6 - -	8 -	5 - -	-	78 28 -	-	=	=	21 15 - -	57 13 - -
MedianSELECTED CHARACTERISTICS	\$87	\$86	_	\$97	\$138	\$67	\$83	\$87	_	\$63	\$88	\$92	\$86
Median selected monthly owner costs as percentage of household income in 1979	19.6 34.0	16.8 22.0	<del>-</del>	<b>32.0</b> 50+	10- 50+	18.7 17.2	15.8 50+	<b>20.3</b> 36.9 18.0	-	30.0 36.3 12.5	19.6 17.5 50+	18.6 31.7 14.1	20.4 46.0 18.7
Not mortgaged	17.6 <b>349</b> 26.4	14.7 <b>44</b> 18.3	=	10— 8 28.6	10—	24.5 14 14.7	15.1 <b>22</b> 21.0	305 28.2	-	12.5 - -	46.2	88 31.2	211 27.7
Renter-occupied housing units	1 334	546	149	94	59	140	104	788	53	68	36	202	429
Complete plumbing for exclusive use Locking complete plumbing for exclusive use UNITS IN STRUCTURE	1 293 41	519 27	149 -	87 7	59 -	126 14	98 6	774 14	53 -	68 -	36 -	195 7	422 7
1, detached or attached 2 3 ond 4	341 200 278	131 97 122	32 31 51	13 18 16	17 15 19	31 17 36	38 16 -	210 103 156	8 - 24	39 12 -	7 7 14	85 21 33	71 63 85
5 to 9 10 to 49 50 or more	139 219 157	58 117 21	14 21 -	15 32	8 -	36 15 34 7	14 22 14	81 102 136	21 - -	9 8 -	8 - -	11 44 8	63 85 32 50 128
Mobile home or trailer, etc  HOUSEHOLD INCOME IN 1979 Less than \$5,000	603	182	14	34	_	52	82	421	21	_	7	75	318
\$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999	603 309 163 74	128 87 38	44 28	28 7 16	7 22	43 22 7	6 8 8	181 76 36	6 18 8	11 7 20	15 14 -	72 32 -	77 5 8
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	106 64 8	48 48	22 26 8	5 4	12 18	9 -	- 1	58 16	=	21 9	Ξ	23	14 7
\$35,000 to \$49,999 \$50,000 or more Median	7 \$5 904 \$7 913	7 \$8 555 \$9 838	\$11 473 \$13 197	\$7 656 \$8 152	\$15 104	7 \$6 406	- \$3 558	- \$4 780 \$6 579	- \$9 792	\$14 500	\$8 750 \$7 732	\$6 625 \$7 538	\$3 913 \$4 665
GROSS RENT					\$14 923	\$9 319	\$4 367		\$7 476	\$14 499			
Specified renter-occupied housing units Less than \$100 \$100 to \$149	1 309 328 168	<b>546</b> 58 81	149 - 7	94 15	59 - -	140 15 43	104 43 16	<b>763</b> 270 87	53	53 5	36 7 7	192 28 27	429 230 45
\$150 to \$199 \$200 to \$249 \$250 to \$299	300 239 137	158 109 80	33 49 4 <u>5</u>	38 29 —	22 14 8	46 17 12	19 - 15	142 130 57	18 6 7	16 24 -	7 15 -	46 30 35	230 45 55 55 15
\$300 to \$349 \$350 to \$399 \$400 to \$499	51 8 -	29 8 -	7 8 -	7 - -	8 - -	=	7 - -	22 - -	14 - -	8 - -	=		-
\$500 or more No cosh rent Medion	15 63 \$174	7 16 \$193	- \$220	5 \$196	7 \$214	7 - \$163	- 4 \$109	8 47 \$150	\$202	\$211	- \$196	18 \$177	29 \$79
SELECTED CHARACTERISTICS Median gross rent as percentage of household income in 1979 Income in 1979 below poverty level	27.3 440	26.3 135	24.1 14	36.7 24	16.0	25.0 35	37.0 62	28.0 305	25.4 21	20.1	24.3	38.3 55	25.6 222
Percent below poverty level	33.0	24.7	9.4	25.5		25.0	59.6	38.7	39.6	-	19.4	27.2	51.7

Table B-12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

	(DOIG OF COMM)	0.03 00304 011	о солирис, сос		To meding of symbols, see infroduction, for definitions of	Torrio, oco opp		-1	
Ashland city	Tatal	Less than 2 months	2 up to 6 months	6 or more months	Ashland city	Total	Less than 2 months	2 up to 6 months	6 or more months
Vocant for sale only housing units	90	6	40	44	Vacant for rent housing units	364	73	192	99
ROOMS					ROOMS				
1 to 3 rooms	7	_	_	7	1 room	34	_	22	12
4 rooms5 rooms	24	-	14	10	2 rooms	46	6	18	22
6 rooms	41	6	18	17	3 rooms	62 120	27 15	27 87	8 18
7 rooms 8 or more rooms	12 6	_	8	4	5 rooms	69 19	21	25	23
Median	5.8	6.0	5.8	5.8	6 rooms 7 or more rooms	14	4 –	6	8
PLUMBING FACILITIES					Median	3.8	3.7	3.8	3.9
Complete plumbing for exclusive use	90	6	40	44	PLUMBING FACILITIES				
Lacking complete plumbing for exclusive use	-	-	-	-	Complete plumbing for exclusive use	359	73	187	99
DEDDOOMS					Lacking complete plumbing for exclusive use	5	/ <u>-</u>	5	- '-
BEDROOMS					BEDROOMS				
None	7	_	_	7					
2	24	-	4	20	None	34 149	36	22 73	12 40
3 4	51 8	_ 6	34	17	2	156	33	92	31
5 or more	-	-	-	-	3	21	_	5	16
YEAR STRUCTURE BUILT					5 or more	-	-	_	_
1975 to March 1980	3	_	3	_	YEAR STRUCTURE BUILT				
1970 to 1974	3 3	-	_	3		0.4			
1960 to 1969		_	3 17	7	1975 to March 1980	36 17	9	31	5   8
1940 to 1949	24 31 26	_	17	14	1960 to 1969	32	22 7	.5	5
1939 or earlier	26	•	-	20	1950 to 1959	33 72	14	18 31	27
UNITS IN STRUCTURE					1939 or earlier	174	21	107	46
1, detached or attached	90	6	40	44	UNITS IN STRUCTURE				
2 or more	_	_	_	_	1, detached or ottoched	108	22	54	32
LICATINA FALLICATOR					2	67	22 7	60	_
HEATING EQUIPMENT					3 and 4 5 to 9	58 42	7 13	33 16	18 13
Central heating systemOther means	78 12	6	35 5	37 7	10 to 49	82	17	29	36
None	- '-	-	-	_	50 or more Mobile home or trailer	7 -	7	_	
PRICE ASKED									
Specified vacant for sale only housing units	90	6	40	44	RENT ASKED				
Less than \$10,000	17	-	-	44 17	Specified vocant for rent housing units	<b>360</b> 50	69	192	99
\$10,000 to \$19,999 \$20,000 to \$29,999	6 32	- 6	6 14	12	Less than \$100	96	5	18 81	25 10
\$30,000 to \$39,999	26	-	14	12	\$150 to \$199	38 93	11 30	27 35	_
\$40,000 to \$49,999 \$50,000 to \$59,999	3 3	_	- 3	3	\$200 to \$249 \$250 to \$299	93 56	16	26	28 14
\$60,000 to \$79,999	ž	- :	3	-	\$300 to \$399	16	-	-	16
\$80,000 to \$99,999 \$100,000 or more	_		_	_	\$400 or more Median	11 \$190	\$211	\$148	\$220
Median		\$21 300	\$28 800	\$21 000					

### Table B-13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

		Price osked	— Specified	vacant for s	ale only hau	sing units			Rent oske	d — Specified	vacant for	rent housing	units	
Ashland city	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Medion (dollars)	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Total	90	17	38	29	6	-	22 200	360	50	134	149	16	n	190
PLUMBING FACILITIES														
Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	90 -	17 -	38	29 -	6 -	_	22 200	355 5	50 	129 5	149	16 -	11 _	196 125
BEDROOMS														
None	7 24 51 8	7 10 - -	- 10 22 6 -	- - 4 23 2	- - 6 -	- - - -	10000— 20 800 31 300 21 700	34 145 156 21 4	7 30 13 - - -	11 49 69 5 -	11 66 68 - 4	- - 16 -	5 - 6 - -	168 151 190 317 238
YEAR STRUCTURE BUILT														
1975 to March 1980	3 3 24 31 26	- - 7 - 10	- 3 6 17 12	- 3 - 8 14 4	3 - - 3 - -	- - - -	62 500 47 500 26 300 17 100 26 600 20 600	36 17 32 29 72 174	- 8 7 - 15 20	20 - 9 10 17 78	16 9 16 14 32 62	- - - 8 8	- - 5 - 6	177 251 200 244 206 176
UNITS IN STRUCTURE														
1, detached or attached 2 or more Mobile home or trailer	90	17 	38	29 	 	:::	22 200	104 256 -	5 45 –	46 8B -	31 118 -	16 - -	6 5 -	202 189 -

# Table C-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Huntington city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollors)	Mean (dollors)
Specified owner-occupied housing units	13 187	339	1 168	2 223	2 365	2 316	1 509	1 792	721	532	222	41 800	48 400
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  65 years and over  Male householder, no wife present	8 813 173 1 440 1 504 3 715 1 981 754	186 - 8 22 53 103 34	6 <b>02</b> 18 66 98 250 170 <b>84</b>	1 206 25 129 234 451 367 180	1 471 42 314 203 592 320 156	1 624 73 377 280 597 297	1 109 7 224 178 536 164 84	1 379 - 193 240 621 325 38	584 8 75 129 248 124 35	453  43 76 241 93 19	199  11 44 126 18	44 900 40 200 44 200 46 900 48 400 40 700 33 500	52 900 38 900 49 300 55 500 57 100 46 900 38 500
15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Female householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over	90 107 288 257 3 620 29 194 258 1 100 2 039	22 12 119 - - - 11 69	14 11 46 13 482 6 8 32 121 315	12 20 52 96 <b>837</b> 10 54 54 203	16 14 36 84 <b>738</b> 13 68 58 231 368	6 29 24 50 15 <b>568</b> - 26 31 164 347	316 316 316 18 29 109 160	3 8 19 375 - 20 29 124 202	3 3 18 11 102 - - 8 8 25 69	- - 12 7 <b>60</b> - - - 37 23	23 	42 500 40 700 45 200 34 000 30 600 34 700 22 100 35 500 36 500 36 400 33 600	42 500 38 800 40 700 40 100 35 500 39 600 25 500 37 400 41 400 43 100 37 900
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	883 2 374 2 181 3 329 4 420	63.6 23 90 53 173	42 144 221 272 489	72 339 309 576 927	194 408 329 594 840	211 489 446 557 613	127 317 181 426 458	127 303 295 524 543	35 173 142 184 187	56.2 47 150 82 112 141	28 28 28 86 31 49	45 800 45 700 42 800 42 500 36 700	56 200 52 500 51 600 47 900 43 400
ROOMS 1 to 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms Medion	138 1 047 3 353 3 570 2 495 2 584 6.1	58 78 132 52 19 - 4.8	30 238 393 324 114 69 5.3	34 326 901 511 326 125 5.3	11 188 817 691 379 279 5.7	5 136 634 811 428 302 6.0	50 271 511 351 326 6.3	25 167 484 564 552 6.9	- 31 113 220 357 7.5	- - 63 74 395 8.3	- 6 7 10 20 179 8.5+	15 700 24 800 32 900 42 200 49 500 67 300	17 000 28 500 34 600 44 400 53 100 77 000
BEDROOMS None	332 1 4 130 6 6 483 1 770 472	56 196 75 5 7	- 62 540 435 114 17	113 1 033 890 162 25	- 48 968 1 109 209 31	18 766 1 207 274 51	12 339 894 207 57	16 217 1 132 356 71	7 7 59 425 159 71	- 6 244 214 68	- 6 72 70 74	25 400 33 000 45 200 54 900 73 400	27 400 34 500 50 800 65 000 88 800
YEAR STRUCTURE BUILT 1975 to March 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	238 331 1 223 2 316 2 352 6 727	- 6 28 41 264	- 5 38 105 239 781	12 - 120 259 368 1 464	14 53 131 380 426 1 361	27 64 294 445 466 1 020	38 28 86 378 284 695	37 50 272 419 310 704	43 36 138 133 110 261	35 64 102 136 68 127	32 31 36 33 40 50	75 000 64 300 52 000 48 100 42 200 36 100	89 700 82 100 62 200 54 300 47 200 41 200
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 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	1 590 2 378 1 036 934 1 810 1 627 2 009 1 183 620 \$16 621 \$20 855	83 141 22 21 45 7 20 - \$7 837 \$9 544	353 300 152 124 103 35 85 11 5 \$8 935 \$10 555	420 593 178 191 315 201 251 67 7 \$11 383 \$13 974	295 516 215 228 437 336 213 105 20 \$14 216 \$15 526	212 382 170 134 393 410 456 152 7 \$17 869 \$18 387	87 185 133 86 259 269 294 168 28 \$20 110 \$21 359	87 197 113 76 188 285 429 307 110 \$23 932 \$25 913	14 27 31 49 49 68 168 183 183 132 \$31 715 \$34 804	14 33 6 21 16 16 72 158 196 \$43 269 \$50 017	25 4 16 4 5 - 21 32 115 \$52 090 \$84 300	27 400 32 600 37 900 35 000 40 100 45 300 49 500 64 700 100 200	34 400 35 900 42 200 40 500 42 200 47 600 54 000 71 800 111 700
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	6 028 2 511 1 205 694 390 331 880 17	37 7 5 7 - 8 10	380 73 36 49 27 34 155 6 30.3	715 257 112 87 40 63 145 11	1 204 451 302 164 49 70 168 -	1 245 551 302 97 87 116 -	758 321 138 73 114 39 73 -	912 450 174 154 35 12 87 -	390 223 63 28 12 11 53	270 130 56 25 16 - 43 -	117 48 17 15 - 7 30	45 200 48 600 43 900 44 900 48 200 38 200 38 200 23 500	52 800 56 700 52 900 51 300 49 500 42 600 49 000 20 500
Not mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	7 159 3 677 1 364 750 390 299 182 450 47	302 126 54 48 14 35 10 15 -	788 302 181 96 34 38 26 106 5	1 508 717 287 215 104 35 43 87 20 10.5	1 161 462 297 124 84 61 42 80 11	1 071 531 226 93 57 46 41 73 4 10.1	751 472 125 55 35 39 6 12 7	880 534 132 95 41 15 14 49 —	331 258 44 - 7 8 - 14 - 10—	262 200 8 20 8 18 - 8 10—	105 75 10 4 6 4 - 6 - 10—	38 200 43 400 31 300 33 700 35 600 35 000 32 200 26 900	44 700 50 300 39 300 37 200 40 500 41 400 33 700 38 400 31 500
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room	13 141 161	339 20	1 137 45	2 216 64	2 365 21	2 308 11	1 509	1 792 -	721 -	532 -	222	41 900 21 800	48 500 23 000
Locking complete plumbing for exclusive use 1.01 or more persons per room Heating equipment Centrol heating system Air conditioning Centrol system Income in 1979 below poverty level Percent below poverty level	46 - 13 187 10 751 10 476 4 085 1 222 9.3	339 135 133 19 108 31.9	31 1 168 629 611 115 271 23.2	2 223 1 559 1 599 258 283 12.7	2 365 1 779 1 826 391 233 9.9	8 2 316 2 075 1 932 692 172 7.4	1 509 1 364 1 339 549 54 3.6	1 792 1 752 1 640 924 54 3.0	721 704 672 519 14	532 532 518 423 8 1.5	222 222 206 195 25	13 700 41 800 45 400 44 800 60 300 26 900	19 900 - 48 400 52 900 52 300 69 200 34 000

# Table C-2. Gross Rent of Renter-Occupied Housing Units: 1980

[Octa are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

10.00						Jymbols, see	Introduction. F	r definitions o	or rerms, see o	ppendixes A a	nd B]	
Huntington city	Total	Less than \$100	\$100 to \$149	\$150 ta \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollors)
Specified renter-occupied housing units	10 501	1 053	1 507	2 247	2 155	1 472	827	353	262	78	547	204
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  65 years and over Male householder, no wife present  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  65 years and over  Female householder, no husband present  15 to 24 years  35 to 44 years  45 to 64 years  36 years and over  Female householder, no husband present  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  45 to 64 years  45 to 64 years  45 years and over  Median age	3 177 596 914 482 662 523 2 201 593 602 262 458 286 5 123 1 044 881 388 1 105 1 705	52 	308 25 84 33 76 90 360 81 78 30 95 76 839 73 99 46 287 334 355,9	602 126 149 78 133 116 539 107 164 76 118 74 1 106 257 228 51 271 299	758 212 205 145 102 94 456 169 170 41 57 19 941 302 263 72 123 181	583 143 195 65 119 61 321 120 100 32 64 5 568 183 96 104 88 97 30.9	328 37 128 42 68 53 108 40 35 16 7 10 391 105 72 55 70 89	147 14 36 41 22 34 50 23 12 10 15 5 - 156 30 30 17	145 16 388 14 52 25 40 5 9 26 - - 77 36 6 - - 15	24 77 	230 16 62 53 65 34 110 20 27 9 42 12 207 16 34 7	232 224 243 235 239 211 191 219 211 199 159 135 185 225 214 249 163
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier RODMS	4 373 3 194 1 422 892 620	223 389 213 130 98	406 472 259 213 157	849 745 364 155 134	1 049 679 272 105 50	728 491 154 73 26	576 141 34 60 16	227 81 18 27	163 62 31 6	53 19 - 6	99 115 77 117	230 197 178 150
1 room	431 871 2 625 2 727 2 018 1 105 724 4.0	203 156 441 186 57 10 -	99 165 511 462 168 75 27 3.5	89 257 723 576 373 181 48 3.6	17 128 565 666 474 235 70 4.1	73 295 394 359 195 156 4.4	6 24 74 231 269 109 114 4.8	- 4 73 133 103 40 5.2	7 6 50 66 61 72 5.5	12 - - 24 - 19 23	5 61 6 65 119 117	102 160 173 208 237 248 290
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979 All income levels in 1979 Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50	10 501 10 269 6 774 3 232 223 40 232 132 94 6	1 053 1 026 693 307 20 6 27 11 16	1 507 1 395 987 348 45 15 112 56 56	2 247 2 196 1 498 665 33 - 51 42 9	2 155 2 127 1 280 795 47 5 28 15 7	1 472 1 472 952 492 20 8 - -	827 827 532 265 24 6 - -	353 353 232 121 	262 256 153 85 18 	78 70 29 41 - - 8 8	5.6 547 547 418 113 16	204 205 200 214 205 149 120 149 114 213
Income in 1979 below poverty level  Complete plumbing for exclusive use  1.01 or more persons per room  Lacking complete plumbing for exclusive use  1.01 or more persons per room	2 891 2 777 140 114 6	589 578 26 11	458 425 31 33 -	601 558 33 43	516 503 17 13 6	270 270 15	164 164 - -	82 82 - -	62 56 18 6	45 37 - 8	104 104 -	175 176 173 167 213
BEDROOMS None	506 4 210 4 048 1 394 257 86	203 622 166 62 - -	108 732 560 80 19 8	147 1 168 728 178 26 -	17 952 899 240 41 6	459 692 270 51	6 155 454 172 18 22	11 225 91 20 6	27 124 78 28 5	12 - 30 25 4 7	13 84 170 198 50 32	111 176 227 255 261 330
1, detached or attached	3 158 2 155 1 631 1 248 1 568 685 56	133 98 53 133 226 410	386 337 223 207 192 162	601 577 456 264 283 42 24	641 499 439 256 269 31 20	412 343 203 207 295	318 107 157 105 120 20	134 76 42 25 68 8	123 14 16 46 63	29 6 - 31 12	381 98 42 5 21	220 201 205 204 214 85 225
YEAR STRUCTURE BUILT 1975 to March 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier  STORIES IN STRUCTURE	608 708 874 1 227 2 181 4 903	156 124 79 44 238 412	106 6 56 143 282 914	43 63 101 302 461 1 277	53 173 191 274 508 956	134 105 192 171 343 527	76 85 118 118 162 268	22 44 30 77 22 158	18 51 28 34 51 80	- 42 11 6 8	15 68 58 106 300	199 244 242 214 205 187
4 or more With elevator GROSS RENT AS PERCENTAGE OF HOUSEHOLD	9 685 816 750	696 357 352	1 348 159 150	2 137 110 90	2 105 50 43	1 466 6 -	791 36 27	335 18 8	207 55 55	60 18 18	540 7 7	208 115 110
INCOME IN 1979	1 823 1 424 1 466 1 025 641 1 323 2 105 694 25.9	234 123 331 196 68 44 36 21 22.4	412 219 159 169 68 202 254 24 23.5	468 310 332 146 126 302 552 11 25.3	350 301 269 227 187 264 532 25 28.2	177 296 216 122 55 239 338 29 26.3	94 104 69 95 95 125 227 18	37 40 51 45 18 71 78 13	51 31 39 21 18 64 32	- - 4 6 12 56	547	176 207 187 200 215 223 217 240
SELECTED CHARACTERISTICS Heating equipment Central heating system Air conditioning Central system	10 495 5 684 5 953 957	1 053 750 473 15	1 507 457 554 76	2 247 847 1 153 61	2 155 1 159 1 255 119	1 472 1 023 1 020 212	32.2 821 654 551 173	29.7 353 255 276 79	26.7 262 199 179 102	78 64 73 35	547 276 419 85	204 228 226 290

# Table C-3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

					Н	usehold inco	me in 1979						
Huntington city	Total	Less than \$5,000	\$5,000 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 (dollors)	Meon (dollars)	Income in 1979 below poverty level
Owner-occupied housing units	14 859	1 794	2 729	1 164	1 094	2 044	1 835	2 203	1 266	730	16 405	20 915	1 370
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER  Married-couple families  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  65 years and over  Male householder, no wife present  15 to 24 years  25 to 34 years  35 to 44 years  35 to 44 years  65 years and over  Female householder, no husband present  15 to 24 years  35 to 44 years  45 to 64 years  65 years and over  Female householder, no husband present  15 to 24 years  25 to 34 years  35 to 44 years  35 to 64 years  45 to 65 years and over  Median age	9 760 195 1 534 1 634 4 176 2 221 940 12 138 116 343 331 4 159 34 207 289 1 282 2 347 57.2	378 15 47 55 133 128 153 6 9 3 31 104 1 263 11 21 25 261 945 70.4	1 251 72 75 281 823 185 6 4 56 119 1 293 16 50 89 379 759 68.2	753 21 66 103 250 313 73 - 11 23 33 6 338 - 25 32 117 164 61.7	702 17 104 161 220 200 90 - 25 - 32 33 302 - 69 4 84 145 57.8	1 452 61 352 246 591 202 133 - 25 28 459 7 24 80 186 162 51.1	1 504 37 323 301 646 197 117 — 18 29 50 20 214 — 13 13 108 80 50.3	1 940 32 447 355 922 184 101 6 25 17 49 4 162 - - 32 94 36	1 130 7 96 189 749 89 45 	650 5 27 149 384 85 43 - 6 3 29 5 37 - - - - - - - - - - - - -	21 091 17 937 21 599 23 324 24 716 11 274 14 139 16 250 18 654 20 000 16 950 6 788 7 880 7 727 12 772 12 383 10 021 6 142	24 882 20 070 22 535 26 918 29 730 16 312 20 031 16 708 21 551 20 718 27 523 11 514 11 806 7 007 11 869 14 727 16 872 8 744	440 15 65 74 179 107 97 - 9 3 3 32 53 833 811 41 45 236 500 64.3
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	1 013 2 683 2 406 3 649 5 108	93 156 246 393 906	95 310 333 553 1 438	60 217 181 322 384	95 190 177 250 382	214 462 281 451 636	157 448 333 471 426	173 471 507 532 520	96 245 185 494 246	30 184 163 183 170	18 087 20 065 19 724 18 328 11 367	23 205 23 874 23 279 22 469 16 683	87 183 234 321 545
SELECTED CHARACTERISTICS  Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Heating equipment Centrol heating system Air conditioning Centrol system Vehicles available 1 2 or more House heating fuel Utility gos Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc. Other Median rooms  Specified owner-occupied housing units	14 802 175 57 14 859 11 805 4 589 12 902 5 827 7 075 14 859 13 756 63 1 009 7 24 6.0	1 772 -22 1 794 1 089 1 035 281 888 656 232 1 794 1 677 33 77 7 5.3	2 705 56 24 	1 164 13 - 1 164 830 916 273 1 064 672 392 1 164 1 080 - 76 8 5.6	1 089 22 5 - 1 094 836 845 221 984 597 387 1 094 1 054 - 40 - 5.8	2 038 12 6 	1 835 16 	2 203 43 - 2 203 2 022 1 900 881 2 191 559 1 632 2 203 2 065 - 138 - 6.5	1 266 13 	730	16 461 14 602 5 677 	20 970 18 465 6 593 - 20 915 23 013 22 934 30 956 23 023 15 551 29 177 20 915 10 879 32 525 3 465 23 042 	1 346 58 24 - 1 370 776 206 836 526 310 1 370 1 295 12 56 7 - 5.4
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS  With a mortgage Less than \$200 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 to \$599 \$600 to \$749 \$750 or more Medion  Not mortgaged Less than \$50 \$50 to \$74 \$75 to \$99 \$100 to \$124 \$1125 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more Medion	6 028 1 412 1 172 932 637 631 723 236 132 153 \$273 7 159 184 1 567 2 178 1 689 836 500 122 83 \$96	330 191 41 23 24 21 5 6 - 19 \$188 1 260 69 474 414 124 88 67 17 7 \$80	572 246 117 68 39 69 26 7 7 - \$217 1 806 83 549 672 260 146 81 8 7	**************************************	394 95 97 37 44 41 67 7 - 6 \$257 540 7 105 183 152 53 27 6 7	1 027 262 240 156 108 112 113 20 11 5 \$254 783 - 156 259 245 80 38 5 -	958 181 145 153 161 107 158 20 22 111 \$300 669 	1 235 167 266 272 129 127 176 76 17 5 \$284 774 5 80 149 289 150 30 13 \$113	729 96 159 104 68 87 111 25 38 \$304 454 - 21 65 136 130 11 \$126	352 18 24 49 39 11 38 47 57 69 \$492 268 - - 17 59 42 28 89 23 38 \$159	21 295 15 168 19 912 22 974 22 015 20 809 23 135 29 000 40 586 24 659 7 317 10 034 17 398 19 327 21 774 30 232 46 279	24 444 16 824 22 534 24 912 24 887 21 831 27 500 37 625 60 019 50 019 50 019 9 885 12 909 20 459 22 498 29 406 36 461 123 100	349 188 48 28 29 26 5 6 - 19 \$195 <b>873</b> 17 285 279 114 95 59
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less than 15 percent 15 to 19 percent 20 to 24 percent 35 percent or more Not computed Median Not mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 35 percent or more Not computed Addian Not mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 25 to 29 percent 20 to 24 percent 35 percent or more Not computed Median Not computed Median	6 028 2 511 1 205 694 390 331 880 17 17.1.1 7 159 3 677 1 364 750 390 299 182 450 47 10—	330 - 7 - 8 298 17 50+ 1 260 6 55 202 207 165 202 207 165 47 29.1	572 18 22 52 64 93 323 36.7 1 806 253 734 469 177 126 40 7	431 29 103 62 81 54 102 26.3 605 248 310 8 8 -	394 63 79 82 22 76 72 23.4 540 339 167 27 -	1 027 310 284 188 127 77 41 - 18.6 783 710 61 12 - - -	958 368 307 185 60 11 27 - 16.8 669 638 31 - - -	1 235 836 290 79 20 5 5 - 12.9 774 761 6 7 -	729 603 76 22 16 - 10 454 454 10 - 10 - 10	352 284 44 17 7 - 10— 268 268 - - - - 10—	21 295 29 486 21 556 18 382 15 833 12 845 7 276 2500—  12 122 21 873 9 391 6 369 4 855 4 758 4 102 2 971 2500— 	24 444 34 485 23 633 19 879 16 356 14 075 8 460  17 833 28 148 9 856 6 957 5 261 4 986 3 948 2 895 -1 314 	349

### Table C=4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. Far meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

					Но	ousehald incar	ne in 1979						
Huntington city	Tatal	Less thon \$5,000	\$5,000 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 ta \$34,999	\$35,000 to \$49,999	\$50,000 ar mare	Medion (dallors)	Mean (dollors)	Income in 1979 below poverty level
Renter-occupied housing units	10 637	3 159	2 805	1 156	800	1 217	691	503	210	96	8 759	11 106	2 899
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER  Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over  Male householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Female householder, no husband present 15 to 24 years 35 to 44 years 45 to 64 years 65 years and over	3 254 611 931 498 667 547 2 241 599 611 262 468 301 5 142 1 044 900 388 1 105 1 705	286 77 69 14 48 78 586 176 79 40 169 122 2 287 550 227 84 427 999	697 187 131 64 151 164 643 224 130 23 131 135 1 465 248 317 182 284 434	370 69 115 36 80 70 249 50 100 45 44 10 537 129 151 61 131	341 70 111 38 56 66 229 62 97 43 27  230 31 64 27 82 26	611 122 207 109 64 261 48 103 57 34 19 345 34 19 90 15	398 38 148 120 53 39 161 24 59 37 41 - 132 15 34 - 44 39	383 48 111 66 123 35 41 8 26 - - 7 7 79 15 10 19 20	117 	51 - 22 29 - 21 - 7 - 14 - 24 11 7	14 509 11 504 15 771 19 492 14 933 11 125 9 096 8 022 12 412 13 837 7 031 5 631 5 873 4 752 8 065 7 164 4 548	16 287 12 384 16 522 20 547 18 497 13 672 10 978 13 344 14 448 10 675 7 752 7 883 6 939 9 355 8 575 9 211 6 664	408 117 113 31 76 71 533 223 81 56 99 74 1 958 554 291 98 398
Median age YEAR HOUSEHOLDER MOVED INTO UNIT	40.1	56.2	40.7	33.7	33.4	35.3	36.6	37.7	43.4	45.4	•••	•••	38.0
1979 to Morch 1980	4 430 3 214 1 433 914 646	1 330 922 429 280 198	1 212 792 390 224 187	504 337 97 156 62	355 241 158 20 26	503 415 155 107 37	270 236 89 44 52	157 193 72 36 45	58 65 17 41 29	41 13 26 6 10	8 443 9 300 8 658 8 881 8 402	10 340 11 494 11 573 11 331 13 066	1 384 839 308 214 154
PLUMBING FACILITIES BY PERSONS PER ROOM  Complete plumbing for exclusive use	10 405 6 877 3 265 223 40 232 132 94 6	3 025 2 159 784 71 11 134 66 68	2 761 1 938 784 39 - 44 29 9 6	1 141 698 385 48 10 15	792 515 259 13 5 8 8	1 200 678 492 22 8 17	684 381 276 21 6 7	496 304 183 9 - 7 7	210 155 55 - - - - -	96 49 47 - - - - - -	8 870 8 209 10 419 10 078 12 250 4 308 5 000 3 618 6 250	11 203 10 684 12 342 10 289 12 662 6 733 7 506 5 669 6 410	2 785 1 648 997 129 11 114 66 42 6
SELECTED CHARACTERISTICS  Heating equipment Centrol heating system Air conditioning Centrol system Vehicles available 1 2 or more House heating fuel Utility gas Battled, tonk, or LP gas Electricity Fuel oil, kerasene, etc. Other Median rooms	10 631 5 775 6 021 967 7 173 5 164 2 009 10 631 8 764 129 1 659	3 159 1 630 1 398 1 196 1 016 1 80 3 159 2 531 60 523 45 3.3	2 805 1 397 1 469 225 1 795 1 477 318 2 805 2 396 41 361 -7 7 3.9	1 156 670 690 148 978 764 214 1 156 922 18 210	800 462 568 101 724 460 264 800 680 - 120 - 4.3	1 217 685 790 129 1 076 710 366 1 217 1 031 	685 394 477 118 636 369 267 685 524 - 154 - 7 4.6	503 330 380 53 483 224 259 503 429 10 64 	210 130 178 39 201 201 102 210 181 - 29 - 5.1	96 77 71 46 84 45 39 96 70 	8 753 9 497 10 520 12 562 11 522 10 291 15 405 8 753 8 765 9 260 	11 100 11 862 12 751 16 505 13 520 11 910 17 656 11 100 11 111 8 028 11 396 8 607	2 899 1 410 1 140 76 1 270 976 294 2 899 2 360 73 440 - 26 3.6
Specified renter-occupied housing units	10 501	3 151	2 770	1 134	794	1 201	674	489	202	86	8 696	10 999	2 891
CONTRACT RENT  Less than \$100 \$100 to \$149 \$150 to \$199 \$200 ta \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$400 to \$499 \$500 or more No cash rent Medion	2 184 2 359 2 648 1 650 732 201 115 49 16 547 \$154	1 213 625 729 291 130 9 16 25 -	447 823 687 456 161 34 - - 6 156 \$151	206 273 279 184 89 31 8 11 - 53 \$155	77 167 236 191 65 19 - 7 - 32 \$175	113 304 381 171 78 60 22 6 - 66 \$162	52 80 153 195 99 15 13 - 61 \$204	51 62 148 86 68 22 11 - 4 37 \$187	25 18 22 45 30 11 33 -	7 13 31 12 - 12 - - 11 \$214	4 673 8 114 9 390 11 060 12 107 15 568 24 375 4 821 20 833 10 212	7 205 9 661 11 145 13 382 14 503 16 233 26 273 7 218 18 684 14 321	924 601 640 396 155 23 16 32 -
GROSS RENT  Less thon \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cash rent Medion	1 053 1 507 2 247 2 155 1 472 827 353 262 78 547 \$204	799 542 716 492 238 148 45 27 31 113 \$162	182 535 622 649 366 170 69 8 13 156 \$197	26 202 268 261 119 109 48 43 5 53 \$207	18 35 220 182 167 79 30 24 7 32 \$225	28 105 233 296 255 114 53 39 12 66 \$230	-48 68 131 202 70 61 27 6 61 \$264	33 82 108 65 97 25 38 4 37 \$252	7 31 24 28 34 22 38 - 18 \$303	- 7 12 32 6 - 18 - 11 \$267	3 917 6 578 8 335 9 539 12 695 12 190 13 708 18 438 7 917 10 212	4 453 8 085 9 770 11 284 14 062 14 293 15 692 21 921 9 331 14 321	589 458 601 516 270 164 82 62 45 104 \$175
GROSS RENT AS PERCENTAGE OF HOUSEHOLD	1 823 1 424 1 466 1 025 641 1 323 2 105 694 25.9	33 82 319 196 130 399 1 732 260 50+	161 223 359 454 318 741 358 156 31.7	178 174 311 159 104 147 8 53 23.0	100 269 193 104 65 24 7 32 20.3	448 344 205 108 18 12 - 66 16.7	292 248 67 - 6 - 61 15.3	357 79 12 4 - - 37	179 5 - - - 18 10	75 - - - - - 11 10—	19 891 14 665 10 442 8 614 8 398 6 462 3 261 7 314	22 288 15 058 10 374 8 949 8 333 6 767 3 289 11 288	57 82 211 180 102 364 1 644 251 50+

# Table C-5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Huntington city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 ar mare	Median (dallars)
Specified runner-occupied housing units	6 028	1 412	1 172	932	637	631	723	236	132	153	273
PERSONS IN UNIT  1 person	557 1 603 1 477 1 355 710 211 89 26 3.08	268 490 246 206 142 24 14 22 2.39	92 353 269 259 162 31 6	73 212 298 172 93 60 20 4 3.11	34 117 204 146 89 33 14 - 3.32	52 128 159 182 89 21 - 3.35	38 160 192 223 71 16 23 - 3.35	81 42 85 17 11  3.38	37 50 17 23 5 -	25 17 65 24 10 12 - 4.03	206 244 288 314 277 292 316 180
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	4 750 132 1 252 1 291 1 809 266 295 12 77 72 125 9 983 19 172 227 368	935 17 74 285 431 128 90 6 16 23 33 36 9 387 6 26 62 159	895 	741 25 256 137 305 18 38 6 - 15 17 - 15 37	529 30 228 101 158 12 50 - 19 10 21 - 58 7 14 6	501 22 186 156 111 26 37 - 11 12 14 - 93 6 12 47	650 31 204 218 179 18 24 - 19 - 5 - 49 - 21 18	226 7 77 32 96 14 3 - - 3 - 7	123 13 58 52 - - - - - - - - - - - - - - - - - -	150 	287 340 325 292 259 205 260 225 328 263 246 175 223 325 266 251 212
65 years and aver	197 <b>43.</b> 6	134 <b>50.3</b>	29 46.6	41.4	14 36.3	38.6	38.1	43.8	43.6	43.3	174
YEAR HOUSEHOLDER MOVED INTO UNIT  1979 to March 1980  1975 to 1978  1970 to 1974  1960 to 1969  1959 or earlier	707 1 874 1 274 1 665 508	66 182 366 627 171	15 249 261 507 140	74 330 199 246 83	74 292 153 78 40	147 340 95 37 12	185 291 105 109 33	78 78 23 43 14	19 48 43 13	49 64 29 5 6	392 330 253 220 230
ROOMS  1 to 3 rooms  4 rooms  5 rooms  6 rooms  7 rooms  8 or more rooms Medion	33 308 1 307 1 598 1 245 1 537 6.4	16 213 474 383 235 91 5.5	253 414 240 231 6.2	7 18 189 261 249 208 6.5	10 34 140 161 110 182 6.3	- 9 137 157 119 209 6.6	- 89 182 183 269 7.0	- 19 26 88 103 7.3	- 6 6 12 108 8.5+	- - 8 9 136 8.5+	254 177 235 250 280 364
YEAR STRUCTURE BUILT  1975 to March 1980	196 210 728 1 091 1 222 2 581	22 13 107 287 296 687	7 24 174 181 278 508	22 29 95 153 225 408	22 28 105 115 81 286	20 46 81 129 126 229	29 25 98 116 140 315	5 11 54 56 36 74	16 25 14 17 - 60	53 9 - 37 40 14	409 362 294 275 258 262
VALUE  Less than \$10,000	37 380 715 1 204 1 245 758 912 390 270 117 \$45 200	37   211   348   365   294   129   21   7   - - \$33   700	- 66 168 266 253 159 217 37 6 	22 100 228 241 99 146 63 33	- 22 48 161 126 74 141 57 8	26 26 117 161 119 106 57 19	28 20 67 122 152 188 107 32 7	- 5 5 - 37 26 63 30 60 10 \$75,700	- - - 11 - 17 22 62 2 \$109 300	- - - - 13 10 50 80 \$154 200	142 193 203 245 266 296 326 377 562 750+
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent ar more Not computed Median	2 511 1 205 694 390 331 880 17	808 183 83 43 59 219 17 13.5	657 224 88 66 34 103 -	478 175 113 41 37 88	197 210 98 17 52 63	139 128 81 84 53 146	119 180 139 88 73 124 - 22.2	55 48 47 29 5 52 - 21.6	33 37 18 6 11 27 -	25 20 27 16 7 58 – 26.4	234 305 332 367 334 324 139
SELECTED CHARACTERISTICS  Heating equipment Steam or hot water system Central warm-air furnace or electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Other means Air conditioning Central system 1 or mare individual room units House heating fuel Utility ga Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other	6 028 106 3 731 1275 789 4 969 2 009 2 960 6 028 5 472 540 —	1 412 10 492 33 507 370 993 183 810 1 412 1 353	1 172 7 776 5 206 178 968 385 583 1 172 1 113 47	932 - 634 15 211 72 790 270 520 932 854 - 78	637 5 380 57 119 76 559 215 344 637 531 —	631 27 462 - 86 56 537 248 289 631 600 - 31	723 22 558 - 111 32 641 333 308 723 639 - 80 - 4	236 14 180 7 30 5 202 129 73 236 193 -	132 12 114 6 6 - 132 109 23 132 98 8	153 9 135 4 5 - 147 137 10 153 91 - 62	273 417 297 309 232 207 283 339 258 273 266 - 341 - 233

# Table C-6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Octo are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Huntington city	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199		\$250 or more	Median (dollars)
Specified owner-occupied housing units PERSONS IN UNIT	7 159	184	1 567	2 178	1 689	836	500	122	83	96
1 person	2 174 3 203	105 74	721	741 1 038	300 822	156	117	25	9	84
2 persons	972 469	5	639 141 37	255 64	312 157	382 129 104	168 93 72	43 24 20	37 13 15	96 107 121 111
4 persons 5 persons 6 persons	198 61	-	22	54 19	51 16	34	28	10	9 -	111
7 persons8 or more persons	32 50	-	- 7	7	4 27	13 11	8 5	-	-	118 135 117
Median	1.94	1.3B	1.60	1.84	2,16	2.19	2.29	2.34	2.38	•••
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER  Married-couple families	4 063	51	695	1 153	1 135	558	328	69	74	103
15 to 24 years	41 188	- 5	12	14 57	7 71	8 17	5	-	-	103 90 100
35 to 44 years 45 to 64 years	213 1 906	-	33 56 213	41 518	37 593	27 301	52 178	_ 56	- 47	100 106 109 96 86
65 years and over Male householder, no wife present	1 715 <b>459</b>	46 14	381 <b>145</b>	523 <b>158</b>	427 107	205 28	93 7	13	27 —	96 <b>86</b>
15 to 24 years 25 to 34 years	13	_	-		7	- 6	_	-	- -	123
35 to 44 years	35 163	-	66	14 56	13 35	6	- - 7	-	-	107 82
65 years and over	248 <b>2 637</b> 10	14	79 7 <b>2</b> 7	88 <b>867</b>	52 <b>44</b> 7	250	165	53	9	123 107 82 84 <b>89</b> 112 96
15 to 24 years 25 to 34 years 35 to 44 years	22 31	=	= =	13	-	4	5		=	96 140
45 to 64 years	732 1 842	12 107	143 584	241 608	215 226	51 174	54 97	7 46	9	140 97 84
Median age	66.0	76.4	70.0	66.7	62.4	63.6	61.8	64.4	58.8	
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	176	10	20	43	37	20	38		R	110
1975 to 1978	500 907	12	124 149	153 295	95 202	81 123	30 79	16	5	94 98 106
1960 to 1969	1 664 3 912	40 93	293 981	369 1 318	500 855	258 354	130 223	53 53	21 35	106 92
ROOMS										
1 to 3 rooms	105 739	9 88	69 273	27 234	_ 86	_ 41	_ 17	_	_	66 76
5 rooms	2 046 1 972	64 23	625 356	664 773	436 499	141 221	83 79	15 14	18 7	76 88 95 109
7 rooms 8 or more rooms	1 250 1 047	-	140 104	342 138	380 288	229 204	107 214	38 55 7.3	14 44	109 124
Medion	5.8	4.4	5.2	5.7	6.1	6.6	7.2	7.3	8.5+	:::
YEAR STRUCTURE BUILT 1975 to Morch 1980	42	5	12	13	6	6	_	_	_	83
1970 to 1974 1960 to 1969	121 495	13	16 47	33 129	14 101	7 128	40 54	_ 15	11 8	83 121 114
1950 to 1959 1940 to 1949	1 225 1 130	7 32	236 247	307 378	376 252	156 154	101 33 272	20 23	22 11	104 94 93
1939 or earlier	4 146	127	1 009	1 318	940	385	272	64	31	93
VALUE Less than \$10,000	302	15	155	69	32	14	17	_	_	72
\$10,000 to \$19,999 \$20,000 to \$29,999	302 788 1 508	15 65 60	273 488	229 510	32 98 245	14 68 135	35 56	20 _	14	72 81 85
\$30,000 to \$39,999 \$40,000 to \$49,999	1 161 1 071	20 19	309 206	456 402	236 301	82 90 79	43 36 36	8 11	7 6	85 89 94
\$50,000 to \$59,999 \$60,000 to \$79,999	751 880	_ 5	93 43	285 204	258 381	152	74	- 14	7	100 [
\$80,000 to \$99,999 \$100,000 to \$149,999	331 262	-	_	6 7	88 50	152 60	59 101	21 22	5 22	112 137 157
\$150,000 or more Medion	105 \$38 200	\$23 000	\$26 100	10 \$36 100	\$47 500	\$52 900	\$65 300	\$90 700	\$104 500	195
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	3 677	115	708	990	1 042	446	264	63	49	101
10 to 14 percent	1 364 1 750	43 26	336 236	495 235	292 133	132 65	40 42 32 29	20 6	6 7	90 87
20 to 24 percent	390 299	-	118 57	140 81	133 55 70 35	45 46	32 29	16	<u>-</u>	89 104
30 to 34 percent	182 450	-	27 60	80 141	56	14 88	26 67	17	21	95 111 73
Not computed Median	47 10—	10-	25 10.9	16 10.9	10_	10—	10—	10-	10—	
SELECTED CHARACTERISTICS	- 140					•••		300		
Steam or hot water system  Central warm-air furnace or electric heat pump	7 159 182 2 471	184	1 567 20	2 178 43	1 <b>689</b> 30	836 26 503	500 26 337	122 28 44	<b>83</b> 9 67	96 123 107
Central warm-air furnace or electric heat pump Other built-in electric units Floor, wall, or pipeless furnace	3 671 99 1 560	35 - 69	483 13 573	999 40 494	1 091 31 276	593 9 91	337 - 48	66   6   9	67	98 82 86
Other meansAir conditioning	1 647 1 647 5 507	80 77	478 1 066	602 1 <b>584</b>	2/6 261 1 <b>414</b>	117 <b>73</b> 0	48 89 452	13 108	7 76	86 100
Central system	2 076 3 431	5 72	164 902	495 1 089	616 798	414 316	260 192	53 55	69 7	115
House hearing fuel	7 159 6 727	184 184	1 567 1 523	2 178 2 078	1 <b>689</b> 1 549	836 769	500 449	122 103	<b>83</b> 72	96 95 121
8ottled, tonk, or LP gos Electricity	58 359	-	29	23 77	133	17 50	11 40	19	11	114 [
Fuel oil, kerosene, etc	7 8	_	7 8	-		_		-	-	63 63

### Table C -7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		Ov	vner-occupied I	nousing units				Rer	nter-occupied h	ousing units		
Huntington city	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	14 859	286	415	1 355	5 151	7 652	10 637	<b>60</b> 8	708	884	3 462	4 975
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over	9 <b>760</b> 195 1 534 1 634 4 176 2 221	248 23 97 65 36 27	317 - 87 59 136 35	1 077 5 164 223 551 134	3 603 103 559 601 1 568 772	4 515 64 627 686 1 885 1 253	3 254 611 931 498 667 547	99 40 26 - 14 19	166 47 21 22 38 38	199 52 32 36 44 35	1 254 275 520 103 204 152	1 536 197 332 337 367 303
Mole householder, no wife present  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  65 years and over  Female householder, no husband present  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  65 years and over  Median age	940 12 138 116 343 331 4 159 34 207 289 1 282 2 347 57.2		16 	64 6 - 16 29 13 214 5 18 7 86 98 52.6	290 78 37 76 99 1 258 6 89 134 376 653 55.6	564 6 63 232 214 2 573 92 140 780 1 538 60.1	2 241 599 611 262 468 301 5 142 1 044 900 388 1 105 1 705 40.1	76 5 18 23 15 15 433 62 42 13 58 258 63.7	141 42 48 19 20 12 401 154 48 11 50 138	231 76 84 16 25 30 454 129 64 32 89 140 35.4	751 202 232 107 121 89 1 457 327 319 157 287 367 33.0	1 042 274 229 97 287 155 2 397 372 427 175 621 802 46.1
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	1 013 2 683 2 406 3 649 5 108	107 179 - - -	32 170 213 - -	115 259 277 704	395 984 789 1 161 1 822	364 1 091 1 127 1 784 3 286	4 430 3 214 1 433 914 646	381 227 - - -	291 300 117 - -	460 211 145 68	1 508 1 047 452 274 181	1 790 1 429 719 572 465
ROOMS 1 room	4 192 1 335 3 875 3 881 5 568 6.0	- - 41 72 77 96 5.9	- - 57 98 44 216 6.6	82 360 391 522 6.1	41 617 1 515 1 368 1 606 5.8	- 4 151 538 1 830 2 001 3 128 6.2	431 871 2 630 2 759 2 066 1 122 758 4.0	22 100 319 88 55 17 7 3.1	142 90 174 200 83 12 7 3.2	53 134 195 243 134 77 48 3.7	52 205 904 991 691 415 204 4.1	162 342 1 038 1 237 1 103 601 492 4.3
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	14 802 11 221 3 406 139 36 57 49 8	286 205 74 7 - - - - -	415 299 116  - - - - -	1 355 940 390 14 11 - - -	5 145 3 836 1 244 50 15 6 6	7 601 5 941 1 582 68 10 51 43 8	10 405 6 877 3 265 223 40 232 132 94 6	594 493 88 7 6 14 14	701 376 308 17 - 7 - 7	866 624 235 7 - 18 13 5	3 412 2 254 1 043 105 10 50 28 22	4 832 3 130 1 591 87 24 143 77 60 6
PERSONS IN UNIT  1 person	3 234 5 394 2 718 1 989 984 540 2.28 39 509	25 105 62 63 19 12 2.71	66 165 49 86 30 19 2.36	189 460 287 250 123 46 2.60 3 897	1 002 1 981 1 005 695 334 134 2.29	1 952 2 683 1 315 895 478 329 2.20	4 775 2 944 1 389 898 425 206 1.68 21 097	439 124 30 8 7 - 1.19	390 181 66 42 29 - 1.41 1 183	508 212 119 30 10 5 1.37	1 368 1 101 477 315 134 67 1.83	2 070 1 326 697 503 245 134 1.81
UNITS IN STRUCTURE  1, detoched or ottached  2  3 and 4  5 to 9  10 to 49  50 or more  Mobile home or trailer, etc.	14 006 411 189 102 71 6 74	247 - - - 6 - 33	361 7 16 31	1 318 27 - - 5 - 5	4 971 118 23 28 5 6	7 109 266 159 74 39	3 294 2 155 1 631 1 248 1 568 685 56	19 13 6 76 177 289 28	12 35 40 139 335 143 4	224 81 114 135 236 83 11	1 361 764 575 404 273 72 13	1 678 1 262 896 494 547 98
SELECTED CHARACTERISTICS Heating equipment Steam or hot water system Centrol warm-air furnace or electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Other means Air conditioning Centrol system 1 or more individual room units House heating fuel Utility gas Bottled, tank, or LP gas Electricity Fuel ail, kerosene, etc. Other Income in 1979 below poverty level Percent below poverty level	14 859 320 8 287 253 3 122 2 877 11 805 4 589 7 216 14 859 13 756 63 1 009 7 24 1 370 9.2	286	415 5 357 31 4 18 408 326 82 415 237 - 178 - 47	1 355 67 1 061 90 113 24 1 238 893 345 1 355 977 - 378 - 77 5.7	5 151 72 3 474 58 971 576 4 385 1 910 2 475 5 151 5 005 17 121 8 389 7.6	7 652 176 3 134 56 2 027 2 259 5 500 1 236 4 264 7 652 7 458 46 125 7	10 631 882 2 537 1 183 1 173 4 856 6 021 967 5 054 10 631 8 764 129 1 659 79 2 899 27.3	608 29 220 326 - 33 552 160 392 608 84 - 517 7 172 28.3	708 120 216 317 35 20 666 165 501 708 273 430 5 240 33.9	884 54 387 260 47 136 718 193 525 884 542 - 331 - 11 207 23.4	3 462 275 964 148 625 1 450 1 877 245 1 632 3 462 3 152 62 227 21 864 25.0	4 969 404 750 132 466 3 217 2 208 2 004 2 004 4 969 4 713 67 154 35 1 416 28.5
HOUSEHOLD INCOME IN 1979 Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499 \$15,000 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 Mean	1 794 2 729 1 164 1 094 2 044 1 835 2 203 1 266 730 \$16 405 \$20 915	9 38 27 19 43 9 46 51 44 \$21 944 \$35 171	57 18 30 3 34 71 82 61 59 \$24 526 \$29 356	71 162 92 100 128 204 241 214 143 \$23 357 \$28 515	511 749 436 391 740 735 847 527 215 \$18 083 \$21 033	1 146 1 762 579 581 1 099 816 987 413 269 \$13 959 \$18 499	3 159 2 805 1 156 800 1 217 691 503 210 96 \$8 759 \$11 106	251 162 57 34 53 14 28 9 - \$6 194 \$8 749	274 100 77 63 46 75 28 20 25 \$8 810 \$11 952	260 177 95 60 128 94 44 13 13 \$10 132 \$12 169	847 891 438 347 399 235 198 77 30 \$9 961 \$12 006	1 527 1 475 489 296 591 273 205 91 28 \$8 006 \$10 458

### Table C=8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Dato ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	C	wner-occupied h	ousing units				Re	nter-occupied	housing units			
Huntington city	Total	l unit, detached or attached	2 or more units	Mobile home or troiler, etc.	į Total	l unit, detached or attached	2 units	3 ond 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	14 859 22	14 006	779 22	74	10 <b>637</b>	3 294	2 155	1 631	1 248	1 568	685	56
Condominium housing units HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	9 760	9 394	327	39	3 254	1 503	704	422	266	301	39	19
15 to 24 years 25 to 34 years	195 1 534	183 1 504	5 30	7	611 931	228 479	128 185	113 153	61 51	61 <b>5</b> 9	12	8 4
35 to 44 years	1 634 4 176 2 221	1 597 4 011 2 099	24 151 117	13 14 5	498 667 547	274 306 216	124 142 125	33 67 56	27 56 71	33 89 59	7 20	7 -
65 years and over Male householder, no wife present 15 to 24 years	<b>940</b> 12	<b>815</b> 12	125	1 1	2 241 599	<b>487</b> 90	<b>507</b> 146	<b>387</b> 106	<b>352</b> 131	<b>441</b> 120	<b>63</b>	4
25 to 34 years	138 116 343	117 107 301	21 9 42	-	611 262 468	142 72 96	148 50 98	115 49 77	94 34 67	98 44 124	10 13 6	4 -
45 to 64 years 65 years and over Female householder, no husband present	331 4 159	278 <b>3 797</b>	53 <b>327</b>	35	301 5 142	87 1 <b>304</b>	65 <b>944</b>	40 822	26 <b>630</b>	55 <b>826</b>	28 <b>583</b>	33
15 to 24 years	34 207	29 198	5 4 15	- 5 3	1 044 900 388	148 341 151	178 192	232 132 84	188 96	294 116	23 5	-
35 to 44 years 45 to 64 years 65 years and over	289 1 282 2 347	271 1 169 2 130	101 202	12 15	1 105 1 705	276 388	61 227 286	208 166	42 174 130	45 154 217	45 506	21
YEAR HOUSEHOLDER MOVED INTO UNIT	57.2	56.9	64.0	54.5	40.1	40.3	39.1	33.7	35.2	36.7	73.2	53.1
1979 to March 1980	1 013 2 683 2 406	931 2 506 2 289	61 151 95	21 26 22	4 430 3 214 1 433	1 240 933 393	825 683 343	728 499 186	603 354 153	765 427 241	257 274 117	12 44
1960 to 1969	3 649 5 108	3 532 4 748	117 355	5	914 646	395 333	171 133	141 77	84 54	100 35	23 14	-
ROOMS	4	4	-	-	431 871	31 68	33 51	15 92	61 135	86 373	205 140	-
2 rooms 3 rooms 4 rooms	192 1 335	134 1 140	58 156	39	2 630 2 759	413 750	476 646	549 514	459 369	456 407	277 49	12 - 24
5 rooms	3 875 3 881 5 568	3 561 3 760 5 403	289 111 165	25 10	2 066 1 122 758	758 690 584	611 239 99	297 130 34	155 42 27	217 15 14	8 6	20
7 or more rooms Median PLUMBING FACILITIES BY PERSONS PER ROOM	6.0	6.1	5.1	4.4	4.0	5.0	4.3	3.8	3.4	3.2	2.5	4.2
Complete plumbing for exclusive use	14 802 11 221	13 960 10 523	<b>768</b> 632	<b>74</b> 66	10 405 6 877	3 273 1 985	2 086 1 371	1 692 1 167	1 207 820	1 507 1 063	<b>674</b> 447	56 24
0.51 to 1.00 1.01 to 1.50 1.51 or more	3 406 139 36	3 267 134 36	131 5 -	8 - -	3 265 223 40	1 208 67 13	667 48 –	395 40 –	368 8 11	384 60	211 - 16	32
Lacking complete plumbing for exclusive use 0.50 or less	<b>57</b> 49	46 38	11 11	-	232 132	21 14	<b>69</b> 28	29 22	41 24	61 38	11 6	=
0.51 to 1.00 1.01 to 1.50 1.51 or more	8 - -	8 - -	-	-	94 6 -	- -	35 6 —	- -	17 - -	23 _ _	5 - -	=
BEDROOMS None	.4	4	<del>.</del>	-	506	39	_33	15	77	137	205	
2	481 4 887 6 977	348 4 434 6 791	133 392 173	61 13	4 228 4 119 1 423	684 1 378 872	740 1 051 304	805 687 124	675 455 35	880 468 76	432 48 —	12 32 12
4 5 or more	1 952 558	1 916 513	36 45	-	275 86	245 76	23 4	-	6	7 -	-	=
HOUSEHOLD INCOME IN 1979 Less than \$5,000 \$5,000 to \$9,999	1 794 2 729	1 665 2 494	104 211	25 24	3 159 2 805	728 816	502 689	506 440	374 317	558 395	478 148	13
\$10,000 to \$12,499 \$12,500 to \$14,999	1 164 1 094	1 097 1 019	55 75	12	1 156 800	407 273	228 155	179 132	178 128	125 95	27 13	12
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	2 044 1 835 2 203	1 917 1 750 2 151	119 80 52	5	1 217 691 503	481 250 222	286 126 116	161 110 60	87 81 37	177 118 53	13	12
\$35,000 to \$49,999 \$50,000 or more	1 266 730	1 242 671	52 24 59	=	210 96	78 39	47 6	36 7	34 12	15 32	<del>-</del>	
Median	\$16 405 \$20 915	\$16 695 \$20 967	\$13 150 \$21 157	\$8 750 \$8 638	\$8 759 \$11 106	\$10 633 \$12 732	\$9 192 \$11 362	\$8 468 \$10 589	\$8 681 \$10 911	\$7 799 \$10 602	\$4 125 \$4 894	\$14 375 \$15 086
Heating equipmentSteam or hot water system	14 859 320	14 006 301	<b>779</b> 19	74 -	10 631 882	3 294 54	2 155 38	1 <b>631</b> 57	1 <b>242</b> 148	1 <b>568</b> 337	<b>685</b> 248	56
Central warm-air furnace or electric heat pump Other built-in electric units Floor, wall, or pipeless furnace	8 287 253 3 122	7 885 237 3 010	344 16 96	58 - 16	2 537 1 183 1 173	875 50 643	468 42 189	391 58 237	339 221 71	296 559 27	120 253 6	48
Other means	2 877 11 805	2 573 11 189	304 <b>552</b>	64 27	4 856 6 021	1 672 1 719	1 418 <b>1 046</b>	888 8 <b>53</b>	463 <b>762</b>	349 1 <b>046</b>	58 <b>539</b>	8 <b>56</b>
Central system Vehicles available 1	4 589 12 902 5 827	4 384 12 205 5 377	178 <b>653</b> 426	27 <b>44</b> 24	967 7 173 5 164	256 <b>2 502</b> 1 622	87 1 <b>539</b> 1 082	125 1 154 890	211 8 <b>26</b> 676	214 9 <b>70</b> 734	74 <b>139</b> 125	43 35
2 or more	7 075 14 859	6 828 14 006	227 <b>779</b>	20 74	2 009 10 631	880 <b>3 294</b>	457 <b>2 155</b>	264 1 631	150 1 <b>242</b>	236 1 <b>56</b> 8	14 685	8 <b>56</b>
Utility gas 8attled, tank, or LP gas	13 756 63 1 009	12 968 63	737	51 - 23	8 764 129	3 174 38 75	2 049 38 61	1 532 10 89	846 9 366	800 11 730	319 23 326	12
Electricity Fuel oil, kerosene, etc Other	7 24	944 7 24	42 - -	_	1 659 - 79	7	7	-	21	27	_ 17	_
Water heating fuel Utility gas 8ottled, tonk, or LP gas	14 853 13 001 68	14 000 12 321 68	779 663	<b>74</b> 17	10 626 8 458 222	3 294 3 020 81	2 144 2 001 14	1 631 1 465 30	1 <b>248</b> 865 38	1 <b>56</b> 8 799 22	<b>685</b> 296 37	56 12
ElectricityFuel oil, kerosene, etc	1 784 -	1 611	116	57 -	1 924	185	129	136	338	740	352	44
Other Family householder With own children under 18 years	11 476 4 300	10 995 4 201	<b>434</b> 86	47 13	22 5 015 2 599	8 <b>2 199</b> 1 331	1 078 540	670 331	7 <b>452</b> 157	7 <b>480</b> 199	92 24	44 17
With own children under 6 years Female householder, no husband present	1 403 1 476	1 374 <b>1 373</b>	26 <b>95</b>	3 8	1 321 1 550	662 630	286 288	175 <b>243</b>	54 1 <b>56</b>	122 <b>165</b>	14 <b>43</b>	8 <b>25</b>
With own children under 18 years With own children under 6 years Nonfamily householder	439 63 <b>3 383</b>	419 60 <b>3 011</b>	12 - 345	8 3 <b>27</b>	1 031 404 <b>5 622</b>	471 151 1 095	182 87 <b>1 077</b>	167 65 <b>961</b>	95 32 <b>796</b>	97 65 1 <b>088</b>	14 4 593	5
Income in 1979 below poverty level	1 <b>370</b> 9.2	1 258 9.0	92 11.8	27 20 27.0	2 899 27.3	780 23.7	519 24.1	<b>437</b> 26.8	<b>327</b> 26.2	516 32.9	315 46.0	5 8.9
		-										

# Table C=9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Huntington city	Total	l person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	14 859 368	3 234	<b>5 394</b> 114	<b>2 718</b> 166	1 989 44	<b>984</b> 33	<b>299</b> 11	165 -	76 -	2.28 2.92	<b>39 509</b> 1 193
1 to 3 rooms	200 1 335	121 534	57 576	22 152	50	23	- 	- -	- -	1.33 1.73	287 2 569
5 rooms 6 rooms 7 rooms	3 875 3 881 2 691	1 083 830 335	1 552 1 330 1 088	635 743 582	361 567 379	145 304 161	56 62 81	11 26 61	32 19 4	2.05 2.33 2.43	9 077 10 619 7 587
8 or more rooms Median  PLUMBING FACILITIES BY PERSONS PER ROOM	2 877 6.0	331 5.4	791 5.9	584 6.2	632 6.5	351 6.6	100 6.9	67 7.2	21 5.8	3.04	9 370
Complete plumbing for exclusive use	14 802 14 627 139	3 222 3 222	<b>5 373</b> 5 369	<b>2 702</b> 2 702	1 981 1 981	<b>984</b> 961 23	299 243 56	165 128 37	76 21 23	2.28 2.26 6.33	<b>39 380</b> 38 147 906
1.51 or more  Lacking complete plumbing for exclusive use  1.00 or less	36 <b>57</b> 57	12 12	4 21 21	- 16 16	- 8 8		-	-	32	8,5 + 2.29 2.29	327 129 129
1.01 to 1.50 1.51 or more	-	-	-	-	-	-	-	-	-	-	-
1, detoched or oftoched 2 or more	14 006 779	2 885 322	5 096 264	2 638 72	1 926 58	940 44	294 5	151 14	76 -	2.31 1.76	37 438 1 896
VALUE Specified owner-occupied housing units	74 13 187	27 2 731	34 4 806	2 449	1 824	908	272	121	76	1.79 <b>2.30</b>	175 34 951
Less thon \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999	339 1 168 2 223	89 335 674	171 386 806	22 230 255	22 100 232	15 55 154	10 29 41	21 28	10 12 33	1.97 2.15 2.04	798 2 778 5 519
\$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999	2 365 2 316 1 509	580 422 226	734 844 559	481 432 382	302 341 236	181 231 74	55 31 32	21 10 -	11 5 -	2.32 2.37 2.45	6 351 6 371 4 078
\$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$149,999	1 792 721 532	260 82 46	699 291 238	382 137 89	300 128 113	93 53 34	39 15 -	14 15 12	5 - -	2.41 2.46 2.42	4 838 2 199 1 382
\$150,000 or more Medion SELECTED CHARACTERISTICS	\$41 800	\$34 700	78 \$42 700	\$44 800	\$47 500	18 \$42 100	\$41 000	\$37 700	\$25 900	2.91	637
All income levels in 1979 Median income Median selected monthly owner costs as percentage of	14 859 \$16 405	<b>3 234</b> \$6 489	5 <b>394</b> \$16 074	<b>2 718</b> \$21 553	<b>1 989</b> \$22 719	<b>984</b> \$23 464	<b>299</b> \$23 125	165 \$29 735	<b>76</b> \$12 083	2.28	39 509
household income	13.2 17.1 10—	18.4 32.1 16.7	11.0 15.6 10—	12.4 16.9 10—	14.4 16.8 10	14.5 16.9 10—	13.8 19.3 10—	12.7 13.6 10—	10.8 10— 15.2		
Income in 1979 below poverty level Medion income Medion selected monthly owner costs as percentage of	1 370 \$3 502	<b>655</b> \$3 100	<b>301</b> \$3 448	114 \$3 167	106 \$4 375	<b>99</b> \$4 735	\$6 917	\$7 321	<b>39</b> \$8 795	1.60	
household income With a mortgage Not mortgaged	40.0 50+ 34.8	42.4 50+ 37.8	34.5 50+ 32.4	47.1 50+ 40.5	38.2 50+ 30.0	50+ 50+ 50+	43.0 50.0 12.5	30.4 32.5 22.5	18.2 27.5 17.4	•••	
Renter-occupied housing units Nonrelatives present	10 637 1 029	4 775	<b>2 944</b> 606	1 389 194	898 125	<b>425</b> 74	164 16	35 7	7 7	1.68 2.35	21 097 2 618
ROOMS 1 room 2 rooms	431 871	404 695	27 147	_ 21	-	- 8	-	-	-	1.03	440 1 066
7 rooms	2 630 2 759 2 066	1 838 1 090 476	591 909 768	148 463	48 223 264	5 60 107	14 60	- - 8	-	1.22 1.82 2.23	3 588 5 350 5 019
7 or more rooms	1 122 758 4.0	166 106 3.2	354 148 4.3	383 209 165 4,7	208 155 5.2	126 119 5.8	41 49 5.7	11 16 6.4	7 - 6.0	2.70 3.26	3 153 2 481
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	10 405	4 641	2 868	1 373	898	419	164	35	7	1.70	20 773
1.00 or less 1.01 to 1.50 1.51 or more	10 142 223 40	4 641	2 841 - 27	1 352 21	850 48 -	352 54 13	90 74 -	16 19 -	- 7 -	1.65 5.29 2.24	19 573 1 074 126
Locking complete plumbing for exclusive use	232 226 6	134 134 —	<b>76</b> 76 -	16 16	- - -	6 - 6	- -	=	<u>-</u>	1.37 1.34 5,00	324 300 24
1.51 or more UNITS IN STRUCTURE 1, detached or ottached	3 294	961	819	635	472	269	-	27	-	2.34	8 319
2 3 ond 4 5 to 9	2 155 1 631 1 248	850 802 654	649 499 450	284 222 113	240 72 21	108 20 10	24 9 -	-	- 7 -	1.85 1.53 1.45	4 454 2 938 1 974
10 to 49 50 or more Mobile home or troiler, etc	1 568 685 56	903 593 12	415 92 20	119 - 16	85 - 8	18 - -	20 - -	8 - -	- - -	1.37 1.08 2.30	2 568 732 112
GROSS RENT Specified renter-occupied housing units Less than \$100	10 501 1 053	4 751 856	2 880	1 361 28	<b>878</b> 54	425	164 20	35	7	1.67 1.12	20 821 1 371
\$100 to \$149 \$150 to \$199 \$200 to \$249	1 507 2 247 2 155	904 1 142 856	95 337 629 654	170 266 287	53 163 201	16 47 <b>9</b> 5	19 _ 55	8 - 7	-	1.33 1.48 1.84	2 345 4 015 4 762
\$250 to \$299 \$300 to \$349 \$350 to \$399	1 472 827 353	475 224 39	505 248 13 <b>9</b>	200 209 81	196 65 58	69 48	27 15	11	- 7 -	2.02 2.26 2.49	3 271 1 873 968
\$400 to \$499 \$500 to mare No cosh rent	262 78 547	25 24 206	97 8 168	35 6 79	33 10 45	32 58 25 35	14 - 14	5	-	2.76 3.60 1.90	787 244 1 185
Median SELECTED CHARACTERISTICS	\$204	\$169	\$219	\$232	\$238	\$265	\$234	\$311	\$325	•••	
All income levels in 1979  Medion income  Medion gross rent os percentage of household income	10 637 \$8 759 25.9	\$5 813 29.1	2 944 \$11 139 23.2	1 389 \$11 402 25.1	\$98 \$12 121 23.0 <b>309</b>	\$14 696 22.8	\$13 472 \$13 472 21.3 <b>37</b>	\$10 694 23.1 19	\$16 250 27.5	1.68	21 097
Income in 1979 below poverty level  Median income  Median gross rent as percentage of household income	2 899 \$3 216 50+	\$2 696 50+	\$3 488 50+	\$35 \$3 542 50+	\$4 530 50+	\$7 853 47.5	\$2500— 50+	\$8 281 36.9	=	1.53	

Table C-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

(Oata are estimotes based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		Median	23	68.7 662.3 50.6 50.6 41.1 41.9 41.9	57.2 46.7 78.1	ı	<b>56.</b> 74. 75. 75. 75. 75. 75. 75. 75. 75. 75. 75	56.5 56.5 61.3 68.3 72.1 73.3 68.3	64.4	40.1	55.5 34.8 32.8 32.0 35.7	39.9 29.1 46.0 32.5	4.3.7. 3.3.5. 3.3.5. 4.3.5. 4.3.5. 4.3.5. 4.3.5.
		65 years and over	1 247			ı	2 039 197 18 13 17 17 18	40.2 <b>1 84.2</b> 427 427 427 4320 187 187	241 12 16.1	1 705	1 446 1 78 2 26 1 1 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 673	1 705 140 129 328 324 404 404 404 106 28.6
	ind present	45 to 64 years	1 282	200 200 181 181 14 14 27 23 38		1	1 368 117 637 77 77 85 83 83 83 83 83 83 83 83 83 83 83 83 83	73. 73. 73. 73. 74. 74. 74.	62 12.5 12.5	1 105	688 219 105 66 1.30 1.30	1 077 8 28 -	1 105 205 110 110 135 82 110 272 27.2
	lder, no husbo	35 to 44 years	289	82.7.7.3.3.86 85.7.7.7.986	289	1	228 39 39 324 324 327 327 327	27.55 33.35 8 4 4 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8	' ' <u> </u>	388	126 90 128 133 133 133	379 15 9	386 522 52 23 33 33 11 12 36 36 36 36 36
	Female householder, no husband present	25 to 34 years	207	2.29 488 498	207	ı	172 173 173 173 173 174 175 176 176 176 176 176 176 176 176 176 176	30.00 1 2.00 1 2 4 4 7 2 1 1	15.7	90	370 179 171 121 59 - 1.95	210	881 102 102 126 74 63 115 342 31.3
	4	15 to 24 years	ಕ	9.5.5.2.1.28.88 8.88	¥ 1 1 1	ı	<b>22</b>   1 / 1   2 / 2 / 2		20.0	1 044	467 353 129 79 16 1.66 1 868	- 283 1 1 4 1 6	1 044 37 37 83 65 65 66 174 497 56 50 +
8]		65 years and over	331	269 31 12 12 1.12 462	323		252	200 200 200 200 200 200 200 200 200 200	14.3	301	248 53 - - - 1.11 336	280	28 28 29 37 29 25 25 25 25 25 25 25 25 25 25 25 25 25
endixes A and	present	45 to 64 years	343	218 78 25 22 22 1.29 541	343		288 1125 80 80 11 125 27	12.8 163 110 24 11	7 - 01	894	409 32 19 107 1.07	436	458 76 76 77 70 70 70 70 70 70 70 70 70 70 70 70
do es '	no wife	35 to 44 years	911	248 248 248	9		107 272 38 1 1 1 9	16.3 38 28 7 7	1 1 6	262	201 1.15 309	246 16 1	262 955 955 572 28 4 4 9 9 17.6
definitions of	Male householder,	25 to 34 years	138	71 12 147 147 240	88 1 1 1		34 1 2 2 3 1 8 8 1 8 8 1 8 8 1 8 8 1 8 8 1 8 8 1 8 8 1 8 8 1 8 8 1	17.8	0 1 9:	119	888 98 6 6 7 7 11.1 820	602 10 9	60 20 106 106 350 50 83 20.8 20.8
iiroduction. ro		15 to 24 years	12	6 6 1.50 17	2   1		<b>55</b> 0 11110	27.0	'''	286	322 204 56 17 17 1 010	586 5 13	593 593 502 503 603 603 603 603 603 603 603 603 603 6
ymmons, see in		65 years and over	1 22 1	1 830 259 79 29 24 2,111 5 229	2 216 23 5		288 268 337 40 11 82	25.0 1 715 900 431 214 24 24 24	3으실	is .	425 94 21 21 7 1 2.14	547	523 1023 883 893 233 244 883 833 834 844 883 834 844 844 844 8
io fillinalii i	S .	45 to 64 years	4 176	2 068 1 053 563 300 192 2.52 12 652	4 170 53 6		3 715 1 809 1 145 1 145 108 55 50 146	12.7 1 906 1 494 224 81 17 17	}° [	00	352 181 51 51 41 42 2.45 1 813	658 33 9	662 158 147 145 145 19.8 19.8
Morried-counts families	llium aidom-na	35 to 44 years	1 634	126 336 338 595 358 219 4.10 6 887	1 634		1 504 1 291 610 232 165 165 174	15.8 213.2 174 26 7	1-01	8	98 107 117 104 72 3.88	498 	<b>482</b> 200 200 200 200 200 200 200 200 200 2
Morris	Millim	25 to 34 years	1 534	310 431 541 214 3.55 5 453	1 534 4 -		252 356 378 378 373 204 142 47	188. 188. 144. 144. 158.	10 <b>2</b>	2	305 239 244 244 91 91 3.17 3.060	909 77 8	974 259 259 80 80 81 83 83 83 83 83 83 83 83 83 83 83 83 83
		15 to 24 years	195	26 26 25 259 586	195		173 888 99 97	2.6 2.7 2.7 3.7 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6	9.11	•	342 171 63 27 2.39 1 646	39	5% 97 105 105 88 88 73 102 162 26.0
		Total	14 859	3 234 5 394 2 718 1 989 1 984 2540 39 509	14 802 175 57		13 187 6 028 2 511 1 205 694 331 880	7 17.1 3 677 1 364 1 364 239 299 450	10 637		2 944 1 389 1 389 898 425 206 21 097	10 405 263 232 6	10 501 1 823 1 424 1 466 1 025 1 025 2 105 691 2 2 5.9
	Huntington city		Owner-occupied housing units	PERSONS IN UNIT  1 person 2 persons 3 persons 4 persons 6 or more persons Median Total persons	Complete plumbing for exclusive use	MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	With a mortgage Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent Not computed	Median  Not mortgaged  Less than 10 percent 10 to 14 percent 20 to 24 percent 25 to 29 percent 25 to 29 percent 30 to 34 percent 35 percent or mare	Not computed Median Renter-occupied housing units	PERSONS IN UNIT	1 person 2 persons 3 persons 4 persons 5 persons 5 persons 6 or more persons Median 10tol persons 10	Complete plumbing for exclusive use  1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Consideration of the persons per room Consideration of the persons per room CROSS RENT AS PERCENTAGE OF HOUSEHOID	INCOME IN 1979 Specified renter-occupied housing units Less than 15 percent 15 to 19 percent 20 to 24 percent 30 to 34 percent 35 to 49 percent 50 percent or mare Not computed Median

Table C-11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Dato are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

				Male hous	eholder					Female hou	seholder		
Huntington city	Total	Tatal	15 to 24 yeors	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 yeors	65 years and over
Owner-occupied housing units	3 234	618	6	71	54	218	269	2 616	19	44	60	725	1 768
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use	3 222 12	618 -	6 -	71 -	54 _	218	269 -	2 604 12	19	44 -	60 -	725 -	1 756 12
UNITS IN STRUCTURE  1, detached or offoched 2 or more  Mobile home or troiler, etc.	2 885 322 27	518 100 —	6 - -	53 18 -	45 9 -	184 34 -	230 39 -	2 367 222 27	19 _ _	40 4 -	60 _ _	640 73 12	1 608 145 15
HOUSEHOLD INCOME IN 1979 Less thon \$5,000. \$5,000 to \$9,999.	1 237 966 234	129 162 49	6	- 6 4	- 4 18	19 41 21	104 111 6	1 108 804 185	6	- 7 7	10 11	217 217 73	875 563 100
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	194 293 143 70	53 72 70 39	=	19 6 13 12	6 14 12	27 46 30	7 14 13	141 221 73 31	7	20 10 -	22 -	37 94 39 19	80 88 34 12
\$35,000 to \$49,999 \$50,000 or more Medion	33 64 \$6 489 \$12 041	10 34 \$10 918 \$19 536	\$3 750 \$4 505	\$20 096 \$23 188	\$19 583 \$18 456	23 \$15 132 \$30 606	\$5 978 \$10 154	23 30 \$5 923 \$10 270	\$8 958 \$8 740	\$13 500 \$12 478	\$15 000 \$14 160	11 18 \$8 230 \$17 723	\$5 054 \$7 043
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	\$12 041	\$17 JSU	ф <del>4</del> 303	ψ23 100	ψ10 430	<b>\$30</b> 000	ψ10 154	ψ10 270	<i>\$6 740</i>	φ12 470	\$14 TOO	ψ17 723	\$7 043
Specified owner-occupied housing units With a mortgage Less than \$200	2 731 557 268	483 163 63	6	45 45 10	45 24 11	178 79 27	209 9 9	2 248 394 205	19 19 6	40 33	55 55 12	601 129 66	1 533 158 121
\$200 to \$249 \$250 to \$299 \$300 to \$349	92 73 34	28 24 13 19	- - -	12 6	7	16 17 7	<u>-</u> -	64 49 21 33	- - 7	24	6 - 15	26 19 6	29 - 8
\$350 to \$399 \$400 to \$499 \$500 to \$599 \$600 to \$749	52 38 - -	16 - -	=	11 - -	- - -	5 -	-	22 - -	-	9 - -	13	12 - - -	-
\$750 or more	\$206 2 174 105	\$233 <b>320</b> 14	\$175 - -	\$304	\$257 <b>21</b>	\$239 <b>99</b> -	\$175 200 14	\$196 1 854 91	\$325 	\$284 <b>7</b>	\$352 	\$199 <b>472</b>	\$162 1 375 91
\$50 to \$74 \$75 to \$99 \$100 to \$124 \$125 to \$149	721 741 300 156	128 92 69 10	=	=	8 13	49 20 24 6	79 64 32 4	593 649 231 146	-	7 -	=	113 170 108 37	480 472 123 109
\$150 to \$199 \$200 to \$249 \$250 or more	117 25 9 \$84	7 - \$80		=	- - \$105	- - \$76	7 - - \$78	110 25 9 \$84	=	- - - \$88	=	35 - 9 \$93	75 25 - \$81
SELECTED CHARACTERISTICS Median selected monthly owner costs as percentage of household income in 1979	18.4	13.8	45.0	15.4	12,1	10.6	17.3	19.4	50+	25.4	29.3	15.1	19.4
With o mortgage	32.1 16.7 <b>655</b> 20.3	16.1 12.6 <b>58</b> 9.4	45.0 - -	15.4 - -	14.6 10— —	14.3 10— 13 6.0	50+ 16.6 <b>45</b> 16.7	34.7 17.5 <b>597</b> 22.8	50+ - 6 31.6	26.9 17.5 —	29.3 - 10 16.7	34.5 13.7 <b>162</b> 22.3	43.0 18.2 419 23.7
Renter-occupied housing units	4 775	1 678	322	498	201	409	248	3 097	467	370	126	688	1 446
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use UNITS IN STRUCTURE	4 641 134	1 601 77	315 7	489 9	193 8	377 32	227 21	3 040 57	455 12	370	117 9	675 13	1 423
1, detached or attached	961 850 802	362 304 311	79 56 35 62	109 109 110	29 42 49	82 61 77	63 36 40	599 546 491	58 64 133	58 93 48	39 15 36	149 150 144	295 224 130
5 to 9	654 903 593 12	266 378 53 4	62 84 6 -	77 89 - 4	34 34 13	67 116 6 -	26 55 28	388 525 540 8	91 121 -	75 83 13	19 12 5 -	94 98 45 8	109 211 477 -
HOUSEHOLD INCOME IN 1979 Less than \$5,000	2 130 1 402	475 490	102 138	61 124	40 23	157 106	115 99	1 655 912	256 135 39	55 156 70	33 69 18	359 197 60	952 355
\$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	401 255 306 162	168 169 189 106	27 34 14 -	76 82 83 44	21 26 53 21	44 27 20 41	19	233 86 117 56	11 13 6	39 44 6	6 -	17 22 24	46 13 38 20
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	52 46 21 \$5 813	28 32 21 \$8 562	7 7 \$7 756	21 7 \$12 105	17 \$14 087	- 14 \$6 484	7 8 - \$5 256 \$7 834	24 14 – \$4 781	7 54 617	- - \$9 167	- - \$6 667	\$4 851 \$6 504	15 7 - \$4 251 \$5 614
GROSS RENT	\$5 813 \$7 887	\$10 670	\$7 756 \$7 686	\$12 105 \$12 829	\$14 279	\$10 335	100	\$6 380	\$6 012	\$9 452	\$6 842		
Specified renter-occupied housing units   Less than \$100	4 751 856 904 1 142	1 654 188 299 456	316 22 44 76	498 - 64 148	201 22 30 60	399 70 95 118	240 74 66 54	3 097 668 605 686	467 - 42 158	370 - 47 117	126 5 25 18	688 116 202 163	1 446 547 289 230
\$200 to \$249 \$250 to \$299 \$300 to \$349	856 475 224	327 221 62	83 59 6	145 83 30 7	41 32 16	39 42 -	19 5 10	529 254 162	160 67 26 5	128 31 26 7	31 34 -	53 66 49	157 56 61 14
\$350 to \$399 \$400 to \$499 \$500 or more No cosh rent	39 25 24 206	5 6 83	6 20	16	-	35	12	32 20 18 123	_ _ 9	- 6 8	7	6 33	20 6 66
Medion SELECTED CHARACTERISTICS Median gross rent as percentage of household income in 1979	\$169 <b>29.1</b>	\$177 23.1	\$203 <b>33.</b> 1	\$208 20.8	\$186	\$154 22.8	\$134   <b>33</b> .5	\$162 <b>32.6</b>	\$208 <b>50</b> +	\$207 26.6	\$226 43.3	\$153 <b>32.3</b>	\$124
Percent below poverty level	1 <b>434</b> 30.0	319 19.0	88 27.3	56 11.2	28 13.9	<b>80</b> 19,6	67 27.0	1 115 36.0	174 37.3	55 14.9	21 16.7	304 44.2	561 38.8

# Table C-12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see introduction. For meaning of symbols, s.

Hamata a sa			, o somple, se	e minoducilo	. For meaning of symbols, see Introduction. For definition	s of terms, see op	pendixes A and	B)	
Huntington city	Total	Less than 2 months	2 up to 6	6 or mo	e	Total	Less than 2	2 up to 6	6 or more
Vacant for sale only housing units	225	33	101	9	V		monns	months	months
ROOMS					vacon for rent nousing units	1 005	503	327	175
1 to 3 raoms	17	3		1 .	ROOMS				
5 rooms	33	8	1 11	1	1 TOOM	66	31	15	60
7 rooms	52	15	28 40 10	1 1.	13 100ms		76 135	11	20 11
8 or more rooms Median	53	7	10	34	5 rooms	- 226	156	128 28	46 42
	5.6	4.9	5.8	5.8	7 or more rooms	- 97	39 39	92 37	46 42 18 21
PLUMBING FACILITIES					Median	- 60 3.6	27 3.6	16 3.8	17 3.8
Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	208	30	101	77	PLUMBING FACILITIES		5.0	3.6	3.8
BEDROOMS	1/	3	_	14	Complete plumbing for exclusive use	001		}	
None					Lacking complete plumbing for exclusive use	- 961 - 44	471 32	327	163 12
·	17	- 3	- }	, <del>-</del>	BEDROOMS				12
3	72 113	23	35	14 14	None	. 66	0.1		İ
4 5 or more	17	-	60	46 17	2	481	31 277	15	20
	6	-	6	-	V		144	138	20 67 53 13 22
YEAR STRUCTURE BUILT		1	[		5 or more	29	-	7	22
1975 to March 1980 1970 to 1974	5	-	5	-	YEAR STRUCTURE BUILT		-	-	-
1950 to 1959	- 66	- 8	<u>.</u>	_	1975 to March 1980				Ī
1940 to 1949 1939 or earlier	61		27 47	31 14	1970 to 1974	76	19	57 8	-
UNITS IN STRUCTURE	93	25	22	46	1950 to 1959	31	34 11 51	14	6
1, detached or attached			i		1940 to 1949	168	87	53 47	30 34
	181	22	93	66	UNITS IN STRUCTURE	554	301	148	105
Mobile Hoffle of Italier		'-	8	25					
HEATING EQUIPMENT					1, detached or attached	258	115	84	59
Central heating systemOther means	175	30	91	5.4	o to 9	198 242	109	45 97	44 34
None	50	3	íó			111	76 74	26	9
PRICE ASKED		-	~		O or mare	12	12	/5	29
Specified vacant for sale only housing units	181	22	00		RENT ASKED		°	-	-
\$10,000 to \$10,000	12	-	93	66	Specified vacant for rent housing units				
\$30,000 to \$30,000	20	8	6	6 1		130	<b>503</b>	327   47	175
\$40,000 to \$49,999	36 57	7	31		100 to \$149 150 to \$199	239	101	68	26 70
\$60,000 to \$70,000	51	7	18	26 3	250 to \$299	158	201 69	74 60	29 29
\$100,000 or more	-	-	5	-   9	300 to \$399	100	55   20	33 40	12
Median	\$44 500	\$42 100	\$43 200	~	400 or moreedian	\$167	\$169	5	-
		50   .	+-3 200 [ · :	\$47 500		<b>\$107</b>	\$109	\$180	\$134

# Table C-13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

Huntington city	Price asked—Specified vacant for sale only housing units							Rent asked—Specified vacant for rent housing units						
		Less than \$10,000	\$10,000 to \$29,999		\$50,000 to \$99,999	\$100,000 or more	Medion (dollars)	Total	Less than	\$100 to	\$200 to	\$300 to	g units \$400 or	Median
Total	181						(50,613)	10101	\$100	\$199	\$299	\$399	more	(dollars)
PLUMBING FACILITIES	,,,	_	32	93	56	-	44 500	1 005	130	543	258	69	5	167
Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	181	Ξ	32	93	56	-	44 500	961	104	535	253	4.4		
BEDROOMS					_	_	-	44	26	8	5	64 5	5	168 88
None	6 42 110 17 6	-	- 6 8 18 - -	- 34 54 5	- - 38 12 6	-	12 500 40 300 46 700 56 500 52 500	66 481 335 94 29	27 52 36 15	19 309 171 29 15	20 115 93 21	5 35 24	- - 5	141 161 169 205
YEAR STRUCTURE BUILT  1975 to March 1980	5 - 52 48 76	-	- - 14 3 15	- - 38 39 16	5 - - 6 45	-	67 500 - 45 400 39 200 51 100	76 42 31 134 168 554	- - 7 7 18 98	15 21 100 91 316	45 27 3 27 35 121	31 - - 24 14		274 237 173 152 158 158
1, detached or attached 2 or more Mobile home or trailer	181 	:::	32	93	56 		44 500	258 741 6	34 96 -	137 406 –	68 184 6	19 50	<u>-</u> 5	168 166 213

# Appendix A. — Area Classifications

REGIONS	A-1
STATES	A-1
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#### **REGIONS**

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

#### STATES

The 50 States and the District of Columbia are the constituent units of the United States.

#### **PLACES**

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

#### **Incorporated Places**

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

#### **Census Designated Places**

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps in the HC80-1-A, General Housing Characteristics, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP's). Data for these areas are not shown in the tables.

# STANDARD METROPOLITAN STATISTICAL AREAS

#### Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for "Central Cities of SMSA's" are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

#### **SMSA Titles**

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

#### **New SMSA Standards**

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

#### **BOUNDARY CHANGES**

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, Characteristics of the Population, Number of Inhabitants, PC80-1-A. For information on boundary changes prior to 1970, see the Number of Inhabitants report for each census.

#### **AREA MEASUREMENT**

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

# Appendix B.—Definitions and Explanations of Subject Characteristics

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sus Group Quarters Data	B-2	Units in Structure	B-6
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ing Houses, Etc	B-2	Passenger Elevator	B-6
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HARACTERISTICS . . . . . . . . . . . .

The 1980 census was conducted primarily

through self-enumeration. The principal

determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

#### 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). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. 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 next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data - Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters - Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—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 who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels 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 direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

**Staff Living Quarters**—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

**Year-Round Housing Units**—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

# OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age. Nonrelative—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

**Household Type**—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

Year Householder Moved Into Unit — Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

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. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

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 they are open to the elements; i.e., the roof, walls, windows, and/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—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for ren't or for sale. Duration of Vacancy—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 (see item D in appendix E). 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.

**Tenure**—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. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

Condominium Housing Units—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

Comparability With 1970 Census Condominium Housing Unit Data—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

Race of the Householder—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of the Householder - Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, Detailed Housing Characteristics, and PC80-1-C, Social and Economic Characteristics of the Population.

Comparability With 1970 Census Data on Race of the Householder—Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race

category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

Spanish/Hispanic Origin of the Householder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/ Hispanic' origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin - A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin - The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, " Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage-The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtly resulted in the inclusion of a sizable but unknown number of persons of Spanish/ Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 guestion included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census Metropolitan Housing Characteristics reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

#### **UTILIZATION CHARACTERISTICS**

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

Rooms-The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

**Persons Per Room**—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—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 sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

#### STRUCTURAL CHARACTERISTICS

Year Structure Built—''Year structure built'' refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

Units in Structure—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. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

**Stories in Structure**—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

**Passenger Elevator**—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

#### **PLUMBING CHARACTERISTICS**

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

#### **EQUIPMENT AND FUELS**

Heating Equipment—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

Comparability With 1970 Census Heating Equipment Data—In 1970, central

neat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

Air Conditioning-"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a 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 system with individual room controls is a central 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 (see question H27 in appendix E).

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Fuels Used for House Heating and Water Heating-"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

#### FINANCIAL CHARACTERISTICS

Value — Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Price Asked—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979-Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household Income in 1979—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979—Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty 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, medicare deductions, etc.

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" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; 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.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, and in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Median Income—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

Comparability With 1970 Census Income Data—In 1970, the statistics on income presented in Series HC80-2, Metropolitan Housing Characteristics reports related 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. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

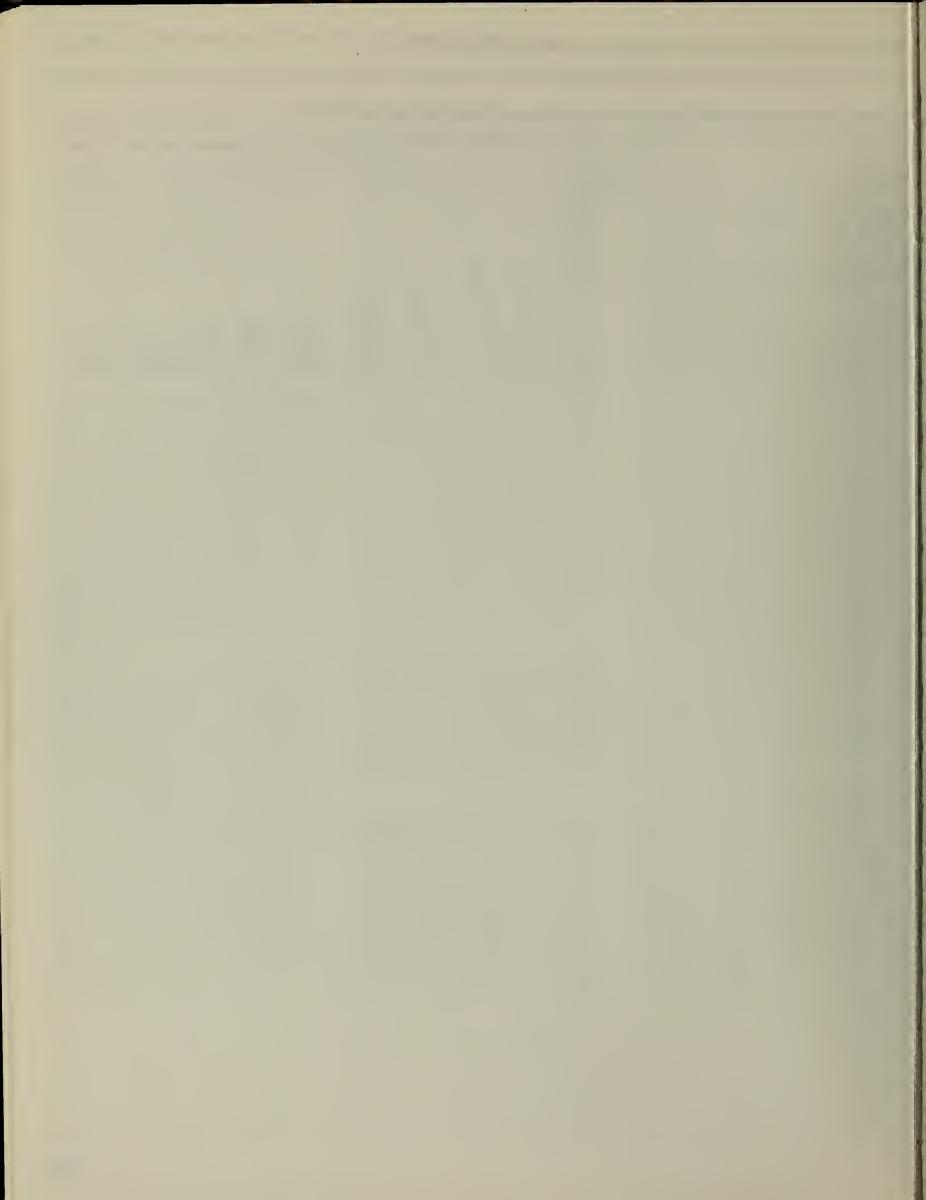
Poverty Status in 1979—Households are classified below the poverty level when the total 1979 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports. General Social and Economic Characteristics, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, and in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

# Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

	Weighted	Related children under 18 years										
Size of Family Unit	average thresholds	None	1	2	3	4	5	6	7 .	8 or more		
l person (unrelated individual)	3,686	3,686	•••				•••	•••				
Under 65 years	3,774	3,774	• • •	•••			• • •	• • •	• • •	•••		
65 years and over	3,479	3,479	•••	•••	•••	•••	•••	•••	• • •	••••		
2 persons	4,723	4,723		•••				•••	•••			
Householder under 65 years	4,876	4,858	5,000	• • •	• • •	• • •	• • •	• • •	• • •	• • •		
Householder 65 years and over	4,389	4,385	4,981	•••	•••	•••	•••	• • •	•••	•••		
3 persons	5,787	5,674	5,839	5,844			•••	•••	•••			
4 persons	7,412	7,482	7,605	7,356	7,382	•••	• • •	• • •	• • •	•••		
5 persons	8,776	9,023	9,154	8,874	8,657	8,525		• • •	• • •	• • • •		
6 persons	9,915	10,378	10,419	10,205	9,999	9,693	9,512			• • •		
7 persons	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429				
8 persons	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835			
9 or more persons	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024		



# Appendix C.—General Enumeration and Processing Procedures

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#### **USUAL PLACE OF RESIDENCE**

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

#### **Armed Forces**

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

#### **Crews of Merchant Vessels**

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

#### Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

#### Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

# Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

#### Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

#### Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

# DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the longform questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

#### PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer 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. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

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#### INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error-sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

#### SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

#### **ERRORS IN THE DATA**

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to underreport their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

#### Calculation of Standard Errors

Totals and Percentages-Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- a. Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- b. Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- c. Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and non-sampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—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 following three situations:

- a. For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- b. For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se<sub>x</sub> and Se<sub>y</sub> of estimates x and y:

Se 
$$_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

c. For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians-For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and Compute the desired confidence D. interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from

the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

#### **Confidence Intervals**

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

## Use of Tables to Compute Standard Frrors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

#### **ESTIMATION PROCEDURE**

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of

five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

#### **PERSONS**

#### Stage I-Type of Household

Group	Persons in Housing Units With a
	Family With Own Children
	Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing
	unit
	Persons in Housing Units With a
	Family Without Own Children
	Under 18
6-10	2 persons in housing unit
	through 8 or more persons
	in housing unit

Persons in All Other Housing Units

11 1 person in housing unit
12-16 2 persons in housing unit
through 8 or more persons in housing unit

17 Persons in group quarters

#### Stage II—Householder/ Nonhouseholder

#### Group

1

Householder

Group White Race

Nonhouseholder (including persons in group quarters)

## Stage III—Age/Sex/Race/Spanish Origin

Group	Wille Hace									
	Persons of Spanish Origin									
	Male									
1	0 to 4 years of age									
2	5 to 14 years of age									
3	15 to 19 years of age									
4	20 to 24 years of age									
5	25 to 34 years of age									
6	35 to 44 years of age									
7	45 to 64 years of age									
8	65 years of age or older									
	Female									
9-16	Same age categories as									

Persons Not of Spanish Origin
17-32 Same age and sex categories as groups 1 to 16

groups 1 to 8

Black Race

33-64 Same age-sex-Spanish origin categories as groups 1 to 32

Asian, Pacific Islander Race
65-96 Same age-sex-Spanish origin
categories as groups 1 to 32

American Indian, Eskimo, or Aleut Race

97-128 Same age-sex-Spanish origin categories as groups 1 to 32

Other Race (includes those races not listed above)

129-160 Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estima-

tion procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the However, to sample person records. avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

#### OCCUPIED HOUSING UNITS

#### Stage I—Type of Household

Group	Housing Units With a Family						
	With Own Children Under 18						
1	2 persons in housing unit						
2	3 persons in housing unit						
3	4 persons in housing unit						
4	5 to 7 persons in housing unit						
5	8 or more persons in housing						
	unit						
	Housing Units With a Family						
	Without Own Children Under 18						
6-10	2 persons in housing unit						
	through 8 or more persons						
	in housing unit						

All Other Housing Units

1 person in housing unit
12-16 2 persons in housing unit
through 8 or more persons
in housing unit

## Stage II—Tenure/Race and Origin of Householder/Value or Rent

Group	Owner
	White Race (householder)
	Persons of Spanish Origin
	(householder)
	Value of House
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners

Persons Not of Spanish
Origin

9-16	Same value categories
9-10	as groups 1 to 8
	Black Race
17-32	Same value—Spanish origin
	categories as groups 1 to 16
	Asian, Pacific Islander Race
33-48	Same value—Spanish origin
	categories as groups 1, to 16
	American Indian, Eskimo, or Aleut Race
49-64	Same value—Spanish origin
43-04	categories as groups 1
	to 16
	Other Race (includes those
65-80	races not listed above) Same value—Spanish origin
00-00	categories as groups 1
	to 16
F	Renter
	White Race
	Persons of Spanish Origin
	Rent Categories
81	\$1 to \$59
82 83	\$60 to \$99 \$100 to \$149
84	\$100 to \$149 \$150 to \$199
85	\$200 to \$249
86	\$250 to \$299
87	\$300 to \$399
88	\$400 to \$499
89	\$500+
90 91	Other Renter No Cash Rent
91	
	Persons not of Spanish origin
00.400	
92-102	Same rent categories as groups 81 to 91
	Black Race
103-124	Same rent—Spanish origin
	categories as groups 81 to 102
	Asian, Pacific Islander Race
125-146	Same rent—Spanish origin
	categories as groups 81 to 102
	American Indian, Eskimo, or Aleut Race
147-168	Same rent—Spanish origin
	categories as groups 81

to 102

Other Race (includes those races not listed above)

169-190 Same rent—Spanish origin categories as groups 81 to 102

#### **VACANT HOUSING UNITS**

#### Group

Vacant for Rent
 Vacant for Sale
 Other Vacant

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

## CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a precanvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, longform field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for

households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

## 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.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. The allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was for the preceding renterreported occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

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.

#### **ALLOCATION TABLES**

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

## Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated							Slze	of public	cation area	2/				
Total <u>1</u> /	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000	-	-	~	-	110	140	150	150	160	160	160	160	160	160
10 000	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000	_	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000	-	-	-	-	-	-	-	-	÷.	-	1 120	1 500	1 540	1 570
1 000 000	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

<sup>1/</sup> For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

Se 
$$(\hat{Y}) = \sqrt{5\hat{Y}(1-\hat{Y})}$$

N = Size of area

 $\hat{Y}$  = Estimate of characteristic total

#### Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-In-6 simple random sample]

Estimated Percentage						Base	of percen	1/ tage					
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95	2.2 3.0	1.8	1.5 2.1	1.3	1.0 1.3	0.7 0.9	0.6 0.8	0.5 0.7	0.3 0.4	0.2 0.3	0.2 0.2	0.1 0.1	0.1
15 or 85	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80	4.0 4.3	3.3 3.5	2.8 3.1	2.3 2.5	1.8 1.9	1.3 1.4	1.0 1.1	0.9 1.0	0.6 0.6	0.4 0.4	0.3 0.3	0.2 0.2	0.1
30 or 70	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65	4.8 5.0	3.9 4.1	3.4 3.5	2.8 2.9	2.1 2.2	1.5 1.6	1.2 1.3	1.1 1.1	0.7 0.7	0.5 0.5	0.3 0.4	0.2 8.2	0.2

<sup>1/</sup> For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

Se 
$$(\hat{p}) = \sqrt{\frac{5}{B} \hat{p} (100 - \hat{p})}$$

B = Base of estimated percentage

 $\hat{p}$  = Estimated percentage

<sup>2/</sup> The total count of housing units in the area.

## Table C. Standard Error Adjustment Factors

[Percent of persons or housing units in sample]

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Household type	1.1	0.9	0.5
Age and sex of householder	1.0	1.0	0.5
Occupancy status	1.0	0.9	0.5
Vacant price asked and vacant rent asked.	1.0	0.8	0.5
Tenure	1.1	0.9	0.6
Units in structure	1.0	0.9	0.5
Stories in structure	0.9	0.7	0.4
Passenger elevator	0.8	0.8	0.4
Persons in unit	1.1	0.9	0.5
Year structure built	1-1	0.8	0.5
Year householder moved into			
housing unit	1.1	0.9	0.5
Heating equipment and fuel	1.1	0.9	0.5
Number of bedrooms	1.1	0.9	0.5
Rooms	1.1	0.9	0.5
Telephone in housing unit	1.1	0.9	0.6
Air conditioning	1.1	0.8	0.5
Vehicles available	1.1	0.9	0.5
Gross rent and contract rent	1.1	0.9	0.6
Gross rent as a percentage of household			
income in 1979	1.1	0.9	0.5
Mortgage status and selected			
monthly owner costs	1.1	0.9	0.5
Household income	1.1	0.9	0.5
Poverty status: Housing	1.1	0.9	0.5
Existence of complete plumbing for			
exclusive use with 1.01 persons per	1.1	0.0	0.5
room or more	1.1	0.9	0.5
Value	1.0	1.0	0.5

## Table D. Percent of Housing Units in Sample: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Housing units				
Places of 50,000 or More and Central Cities of SMSA's	100-percent count	Percent in sample			
The SMSA	119 291	18.6			
PLACES OF 50,000 OR MORE AND CENTRAL CITIES OF SMSA's					
Ashlond city	11 418 27 631	14.6 15.7			



## Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

#### **INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10**

- 1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
- 2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.

- 3. Be sure to fill a circle for the sex of each person.
- 4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
- 5. Enter age at last birthday in the space provided (enter "O" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
- 6. If the person's only marriage was annulled, mark Never married.
- 7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
- 8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
- 9. Fill only one circle. Mark the highest grade ever attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

 Mark Finished this grade (or year) only if the person finished the entire grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

#### **INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12**

- H4. Mark only one circle. This address means the house or building number where your living quarters are located.
- **H5.** Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- **H6.** Consider that you have hot water even if you have it only part of the time.

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

- H7. 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 bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark Owned or being bought if 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, military housing, 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.

- H9. A condominium is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. 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.
- 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. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week Every other wee	ek 2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

#### **INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20**

H13. Mark only one circle.

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.

Mark A one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

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

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.
- H15a. 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.

H16. 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 one of the categories for individual well.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. Dug wells are generally hand dug and are wider.

- H17. 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.
- H19. The term person in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.
- **H20.** This question refers to the type of heating equipment and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A floor, well, or pipeless furnace delivers werm 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 and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater.

#### **INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32**

- H21. Gas from underground pipes is piped in from a central system such as one operated by 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.
- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly average for the past 12 months; for water and other fuels, the total amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpeid or 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.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.
- H26. Answer Yes only if the telephone is located in your living quarters.
- H27. Count only equipment used to cool the air by means of a refrigeration unit.
- H28 H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do not count cars or trucks permanently out of working order.
- H30 H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.
- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.
- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.
- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

#### INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. For persons born in the United States:

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular island in the Caribbean, not, for example, West Indies.

12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

13a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.

Mark Yes if the person speaks a language other than English at home. Do not mark Yes for a language spoken only at school nr if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.
- c. Fill the circle that best describes the person's ability to speak English.
  - (1) The circle Very well should be filled for persons who have no difficulty speaking English.
  - (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
  - (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
  - (4) The circle Not at all should be filled for persons who do not speak English at all.
- 14. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

#### **INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20**

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).
  - b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.
    - Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did not live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.
    - Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City print the borough name if the county name is not known. If an independent city, leave blank.
    - Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.
    - Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.
- 17a. Mark Yes only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.
  - b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.
  - c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.
- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes only if the person was ever called to active duty; mark No if the only service was active duty for training.
  - b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.
- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should not be considered a health condition.
- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

#### **INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26**

- 21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark Yes if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

#### Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed). Work in own business, professional practice, or farm. Any work in a family business or farm, paid or not. Any part-time work including babysitting, paper routes, etc. Active duty in Armed Forces.

#### Do not count as work:

Housework or yard work at home. Unpaid volunteer work.

- Work done as a resident of an institution.
- b. Give the actual number of hours worked at all jobs last week, even if that was more or fewer hours than usually worked.
- 23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
  - b. Mark Worked at home for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
  - c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark Drive alone.
  - d. Do not include riders who rode to school or some other non-work destination.
- 25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark No.
- 26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last four weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
  - b. Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark No, temporarily ill if the person expects to be able to work within 30 days.

Mark No, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

## INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

- 27. Look at the instructions for 22a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm and (3) never served in the Armed Forces.
- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print 'self-employed."
  - b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity at the place where the person works. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Furniture company	Metal furniture manufacturing
Grocery store	Wholesale grocery store
Oil company	Retail gas station
Ranch	Cattle ranch

c. Mark Manufacturing if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark Wholesale trade if the business mostly sells things to stores or other companies.

Mark Retail trade if the business mostly sells things (not services) to individuals.

Mark Other if the main activity of the employer is not making or selling things. Some examples of Other are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Clerk	Production clerk
Helper	Carpenter's helper
Mechanic	Auto engine mechanic
Nurse	Registered nurse

b. Print the most important things that the person does on the job. Some examples are shown on the census form.

#### **INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33**

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle.

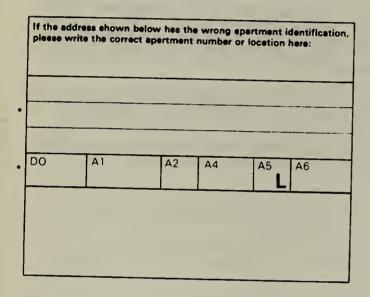
Mark Local government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.
  - b. Count every week in which the person did any work at ell, even for an hour.
  - c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.
  - d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. Looking for work means trying to get a job or start a business or professional practice; layoff includes either temporary or indefinite layoff.
- 32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.
  - a. Include sick leave pay. Do not include reimbursement for business

- expenses and pay "in kind," (for example, food, lodging received as payment for work performed).
- Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.
- c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.
- d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.
- e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.
- f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.
- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.
  - Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.
- 33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this official Census Form and mail it back on Census Day, Tuesday, April 1, 1980

## 1980 Census of the United States



## Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

## Para personas de habla hispana

(For Spanish-speaking persons): SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla y devuelva el cuestionario por correo en el sobre que se le incluye.

A message from the Director, Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

U.S. Department of Commerce Bureau of the Census Form D-2

Form Approved OMB No 41-S78006 Please continue -

## How to fill out your Census Form

Page 1

See the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office The telephone number of the local office is shown at the bottom of the address box on the front cover

**Us**e a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens

Fill circles "O" completely, like this.

When you write in an answer, print or write clearly

Make sure that answers are provided for everyone here

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form.

**Answer** the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household.

Check your answers. Then write your name, the date, and telephone number on page 20.

Mail back this form on Tuesday, April 1, or as soon afterward as you can. Use the enclosed envelope; no stamp is needed

1. What is the name of each person who was living

Please start by answering Question 1 below.

## Question 1

#### List in Question 1

- Family members living here, including babies still in the hospital
- Relatives living here
- · Lodgers or boarders living here
- Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

#### Do Not List in Question 1

- · Any person away from here in the Armed Forces.
- Any college student who stays somewhere else while attending college.
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital.
- •Any person staying or visiting here who has a usual home elsewhere.


#### Note

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box .

Then please:

- answer the questions on pages 2 through 5 only.
- enter the address of your usual home on page 20.

Please continue

E-7

Page 2	_	ALSO ANSINE	TUE HOUSING OUTSTAND
Here are the	These are the columns	PERSON in column 1	THE HOUSING QUESTIONS ON PAGE 3 PERSON in column 2
QUESTIONS	for ANSWERS		Last name
1	Please fill one column for eac person listed in Question 1.	micon into	al First name Middle initial
In column 1  Fill one circle  If "Other rela give exact rela nlece, grandso	tive" of person in column 1, ationship, such as mother-in-law	START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there	If relative of person in column 1:      Husband/wife
3. Sex Fill one	circle.	O Male Female	○ Male ○ Female
4. Is this person  Fill one circle.		<ul> <li>White</li> <li>Black or Negro</li> <li>Japanese</li> <li>Chine'se</li> <li>Samoan</li> <li>Filipino</li> <li>Korean</li> <li>Vietnamese</li> <li>Indian (Amer.)</li> <li>Print</li> <li>tribe</li> <li>Asian Indian</li> <li>Hawaiian</li> <li>Guamanian</li> <li>Eskimo</li> <li>Aleut</li> <li>Other — Specify</li> </ul>	<ul> <li>White</li> <li>Black or Negro</li> <li>Japanese</li> <li>Chinese</li> <li>Samoan</li> <li>Filipino</li> <li>Korean</li> <li>Vietnamese</li> <li>Indian (Amer.)</li> <li>Print</li> <li>tribe</li> </ul>
a. Print age at la	and fill one circle,	a. Age at last birthday  1  1  8  8  8  8  8  8  8  8  8  8  8  8  8	a. Age at last birthday  b. Month of birth    1
6. Marital status		○ Jan.—Mar.       6 ○ 6 ○         ○ Apr.—June       7 ○ 7 ○         ○ July—Sept.       8 ○ 8 ○         ○ Oct.—Dec.       9 ○ 9 ○	○ Jan.—Mar.       6 ○ 6 ○         ○ Apr.—June       7 ○ 7 ○         ○ July—Sept.       8 ○ 8 ○         ○ Oct.—Dec.       9 ○ 9 ○
Fill one circle.		Widowed	Widowed
7. Is this person origin or desc	of Spanish/Hispanic ent?	No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic	No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic
attended regu any time? Fill kindergarten, elem leads to a high scho	y 1. 1980, has this person lar school or college at I one circle. Count nursery school, entary school, and schooling which ool diploma or college degree.	<ul> <li>No, has not attended since February 1</li> <li>Yes, public school, public college</li> <li>Yes, private, church-related</li> <li>Yes, private, not church-related</li> </ul>	No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related
regular school attended?  Fill one circle.	ghest grade (or year) of this person has ever	O Nursery school O Kindergarten Elementary through high school (grade or year)  1 2 3 4 5 6 7 8 9 10 11 12	Highest grade attended:  O Nursery school  Elementary through high school (grade or year)  1 2 3 4 5 6 7 8 9 10 11 12
person is in. If hi by equivalency to	school, mark grade igh school was finished est (GED), mark "12."	College (academic year)  1 2 3 4 5 6 7 8 or more  O O O O O O O  Never attended school - Skip question 10	College (academic year)  1 2 3 4 5 6 7 8 or more
10. Did this perso grade (or year FIII one circle.	n finish the highest ) attended?	Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year)	Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year)
		CENSUS A. OI ON OO	CENSUS A. OIONOO

Page :	
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PERSON in column 7	If you listed more than 7 persons in Question 1, FOR YOUR	R HOUSEHOLD
First name Middle initial .  If relative of person in column 1:	please see note on page 20.  H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here	H9. Is this apartment (house) part of a condominium?  O No O Yes, a condominium
O Husband/wife O Father/mother O Son/daughter O Brother/sister	No     No	H10. If this is a one-family house —  a. Is the house on a property of 10 or more acres?  • Yes  • No
If not related to person in column 1:  O Roomer, boarder O Partner, roommate O Paid employee	H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?  O Yes — On page 20 give name(s) and reason person is away.  No	b. Is any part of the property used as a commercial establishment or medical office?  O Yes O No
O Male O Female O White O Asian Indian O Black or Negro O Hawaiian O Japanese O Guamanian	H3. Is anyone visiting here who is not already listed?  O Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.  O No  H4. How many living quarters, occupied and vacant, are at this	H11. If you live in a one-family house or a condominium unit which you own or are buying -  What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?
O Chinese O Samoan O Filipino O Eskimo O Korean O Aleut O Vietnamese O Other — Specify O Indian (Amer.) Print tribe →	address?  One  2 apartments or living quarters  3 apartments or living quarters  4 apartments or living quarters	Do not answer this question if this is —  • A mobile home or trailer  • A house on 10 or more acres  • A house with a commercial establishment or medical office on the property
a. Age at last birthday	5 apartments or living quarters     6 apartments or living quarters     7 apartments or living quarters     8 apartments or living quarters     9 apartments or living quarters     10 or more apartments or living quarters	○ Less than \$10,000       ○ \$50,000 to \$54,999         ○ \$10,000 to \$14,999       ○ \$55,000 to \$59,999         ○ \$15,000 to \$17,499       ○ \$60,000 to \$64,999         ○ \$17,500 to \$19,999       ○ \$65,000 to \$69,999         ○ \$20,000 to \$22,499       ○ \$70,000 to \$74,999         ○ \$22,500 to \$24,999       ○ \$75,000 to \$79,999
2 0   2 0   3 0   3 0   4 0   4 0   5 0   5 0   5 0   6 0   6 0   6 0   7 0	This is a mobile home or trailer      Do you enter your living quarters —     Directly from the outside or through a common or public hall?     Through someone else's living quarters?  H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or	○ \$25,000 to \$27,499  ○ \$80,000 to \$89,999  ○ \$27,500 to \$29,999  ○ \$90,000 to \$99,999  ○ \$30,000 to \$34,999  ○ \$100,000 to \$124,999  ○ \$35,000 to \$39,999  ○ \$125,000 to \$149,999  ○ \$40,000 to \$44,999  ○ \$150,000 to \$199,999  ○ \$45,000 to \$49,999  ○ \$200,000 or more
O Now married O Separated O Widowed O Never married O Divorced	shower?  O Yes, for this household only O Yes, but also used by another household O No, have some but not all plumbing facilities	What is the monthly rent?  If rent is not paid by the monthly see the instruction guide on how to figure a monthly rent.  O Less than \$50  \$160 to \$169
<ul> <li>No (not Spanish/Hispanic)</li> <li>Yes, Mexican, Mexican-Amer., Chicano</li> <li>Yes, Puerto Rican</li> <li>Yes, Cuban</li> <li>Yes, other Spanish/Hispanic</li> </ul>	No plumbing facilities in living quarters  H7. How many rooms do you have in your living quarters?  Do not count bathrooms, porches, balconles, foyers, halls, or half-rooms.  1 room 4 rooms 7 rooms 2 rooms 5 rooms 8 rooms	○ \$50 to \$59
<ul> <li>No, has not attended since February 1</li> <li>Yes, public school, public college</li> <li>Yes, private, church-related</li> <li>Yes, private, not church-related</li> </ul>	Owned or being bought by you or by someone else in this household? Rented for cash rent? Occupied without payment of cash rent?	○ \$100 to \$109
Highest grade attended:  O Nursery school  Elementary through high school (grade or year)  1 2 3 4 5 6 7 8 9 10 11 12  O O O O O O O O O O	A4. Block number	D. Months vacant it for —  round use onal/Mig. — Skip C2,  2 up to 6 months
College (academic year)  1 2 3 4 5 6 7 8 or more  O O O O O O  Never attended school - Skip question 10  Now attending this grade (or year)		status O 6 up to 12 months I I I I O 1 year up to 2 years 2 2 2
O Finished this grade (or year) O Did not finish this grade (or year)  CENSUS A. O I O N O O	GGG GGGG Group quarters O Other	1. 0   Mail return   6   6   6   6   6   6   6   6   6

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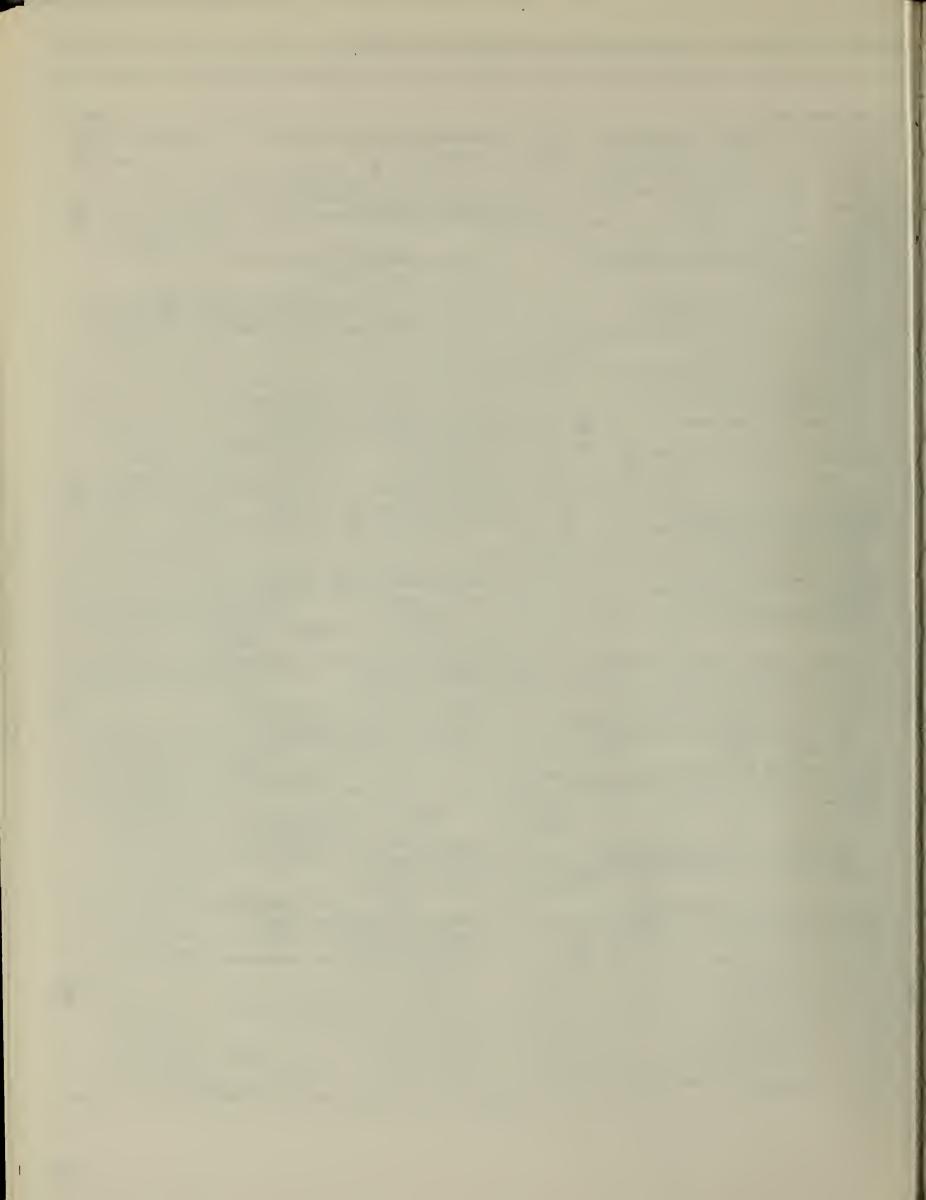
3

YOUR HOUSEHOLD				1						Pa
Please answer H30—H32 If you live in a one-family hous which you own or are buying, <u>unless</u> this is—	se									
A mobile home or trailer	)									
A house on 10 or more acres	If any of these, or if you	ent vour unit o	r this is a							
A condominium unit	multi-family structure, sk			o page 6.						
A house with a commercial establishment or medical office on the property	-0-									
What were the real estate taxes on this property last yea	nr?			our total rep						
\$ .00 OR ○ None				mortgages on		•			9	
		\$		.0	00 OF	101	lo regular p	oayment i	required	- Skip to
What is the annual premium for fire and hazard insuran	ice on this property?									page (
			_	ular monthly				ed in H3	2c) incl	ude
\$ .00 OR O None				real estate t			operty!			
Do you have a mortgage, deed of trust, contract to pure	chase, or similar			s included in			required			
debt on this property?			NO, LAXES	paid separa	cery of t	uxes 110(	required			
O Yes, mortgage, deed of trust, or similar debt				ular monthly					2c) incl	ude
O Yes, contract to purchase				rance include			sine pro	perg:		
O No — Skip to page 6				ance paid se		•	Surance			
Do you have a second or junior mortgage on this prope	erty?		,							
O Yes O No										
						1	Please tui	rn to p	age 6	
mmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmm	······································	111111	~~~		,,,,		,,,,,	1111	777	,,,,,
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	FOR CENSUS	(1) S.S. Yes No S.S. Yes No The property of th	0 0 1 1 2 3 3 4 5 6 7 8 9 2.	Ø I 2 3 3 4 5 6 7 8 9         Ø I 2 3 3 4 5 6 7 8 9         Ø I 2 3 3 4 5 6 7 8 9         Ø I 2 3 4 5 6 7 8 9         Ø I 2 3 4 5 6 7 8 9	S.S. Yes No S.S. Yes GQ. GQ.	1 2 3 4 5 6 7 8 9	0 I I 2 3 4 5 6 7 8 9 0 I 2 3 4 5 6 7 8 9 0 I 2 3 4 5 6 7 8 9 0 I 2 3 4 5 6 7 8 9 0 I 2 3 4 5 6 7 8 9 0 I 2 3 4 5 6 7 8 9 0 I 2 3 4 5 6 7 8 9 0 I 2 3 4 5 6 7 8 9 0 I 2 3 4 5 6 7 8 9 0 I 2 3 4 5 6 7 8 9 0 I 2 3 4 5 6 7 8 9 0 I 2 3 4 5 6 7 8 9	S.S.  Yes  No  S.S.  H31.  #31.  #33  44  55	Ø Ø I I Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	0 I I E 3 3 4 5 6 7 8 9 0 I E 3 3 4 5 6 7 8

Paga 6		ANSWER THESE QUESTIONS FOR
Name of Person 1 on page 2:  Last name First name Middle initial	16. When was this person born?  Born before April 1965 —  Please go on with questions 17-33  Born April 1965 or later —	22a. Did this person work at any time last week?  O Yes — Fill this circle if this O No — Fill this circle if this person worked full if this person time or part time.
11. In what State or foreign country was this person born?  Print the State where this person's mother was living  when this person was born. Do not give the location of the hospital unless the mother's home and the hospital  were in the same State.	Turn to next page for next person  17. In April 1975 (five years ago) was this person —  a. On active duty in the Armed Forces?  O Yes O No  b. Attending college? O Yes O No	(Count part-time work such as delivering papers, or helping without pay in a family business or farm.  Also count active duty in the Armed Forces.)  Skip to 25
Name of State or foreign country; or Puerto Rico, Guam, etc.  12. If this person was born in a foreign country —  a. Is this person a naturalized citizen of the  United States?	c. Working at a job or business?  O Yes, full time O No O Yes, part time	b. How many hours did this person work last week (at all jobs)? Subtract any time off; add overtime or extra hours worked.
Yes, a naturalized citizen     No, not a citizen     Born abroad of American parents	18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States?  If 'service was in National Guard or Reserves only, see instruction guide.	23. At what location did this person work last week?  If this person worked at more than one location, print
b. When did this person come to the United States to stay?  ○ 1975 to 1980 ○ 1965 to 1969 ○ 1950 to 1959  ○ 1970 to 1974 ○ 1960 to 1964 ○ Before 1950	May 1975 or later	where he or she worked most last week.  If one location cannot be specified, see instruction guide.  a. Address (Number and street)
13a. Does this person speak a language other than English at home?  O Yes O No, only speaks English — Skip to 14	world war I (April 1917—November 1918)	If street address is not known, enter the building name, shopping center, or other physical location description.  b. Name of city, town, village, borough, etc.
b. What is this language?  (For example - Chinese, Italian, Spanish, etc.)  c. How well does this person speak English?  Very well  Not well	O Any other time  19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which  a. Limits the kind or amount of work this person can do at a job?	c. Is the place of work inside the incorporated (lega!) limits of that city, town, village, borough, etc.?  O Yes  No, in unincorporated area
O Well O Not at all  14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide.  (For example: Afro-Amer., English, French, German, Honduran)	c. Limits or prevents this person from using public transportation?	e. State f. ZIP Code  24a. Last week, how long did it usually take this person to get from home to work (one way)?
Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexicon, Nigerian, Polish, Ukrainian, Venezuelan, etc.)	or children she has adopted.  OOOOO  21. If this person has ever been married — a. Has this person been married more than once?	b. How did this person usually get to work last week?
15a. Did this person live in this house five years ago (April 1, 1975)?  If in college or Armed Forces in April 1975, report place of residence there.	Once O More than once  b. Month and year of marriage? Month and year	If this person used more than one method, give the one usually used for most of the distance.  Car Truck Motorcycle
O Born April 1975 or later — Turn to next page for next person O Yes, this house — Skip to 16 O No, different house	(Month) (Year) (Month) (Year)  c. If married more than once - Did the first marriage end because of the death of the husband (or wife)?	O Van O Bicycle O Bus or streetcar O Walked only O Railroad O Worked at home O Subway or elevated O Ôther — Specify
b. Where did this person live five years ago (April 1, 1975)?	O Yes O No	If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.
(1) State, foreign country, Puerto Rico, Guam, etc.:	Per. 11.         13b.         14.           No. 0         0         0         0         0         0         0         0           1	15b.   23.   0 VL   24a.   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
(2) County:  (3) City, town, village, etc.:  (4) Inside the incorporated (legal) limits	3     4     4 <td>3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3</td>	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
of that city, town, village, etc.?  • Yes • No, in unincorporated area	7     7 <td>7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 8</td>	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 8

RSON 1 ON PAGE 2						Pag	ja 7
c. When going to work <u>last week</u> , did this person usually —	CENSUS	31a. Last year (1979), did this person	work, even for a few	CEN	sus u	SE ONLY	]
O Drive alone — Skip to 28 O Drive others only	21b.	days, at a paid job or in a busine	ess or tarm?	31b.	31c.	31d.	1
○ Share driving ○ Ride as passenger only	.00	O Yes 🛄 .	○ No — Skip to 31d	Ø ()	00	1	
d. How many people, including this person, usually rode	I I O			11	II	II	
to work in the car, truck, or van last week?	2 8 8	b. How many weeks did this person  Count paid vacation, paid sick leave, of		2 -	s s	8.8	
0 2 0 4 0 6 7 or more	044	Count paid vacation, paid sick reave, t	•	3 14	33		
After answering 24d, skip to 28.			Weeks	55	5 5		
25. Was this person temporarily absent or on layoff from a job	066	c. During the weeks worked in 197	9, how many hours did	6	66	6	
or business last week?	7 ?	this person usually work each w		i	2.3	?	
○ Yes, on layoff	099		Hours	· ;	8 8   9 9		
O Yes, on vacation, temporary illness, labor dispute, etc.				,		7	
O No .	22b.	d. Of the weeks <u>not worked</u> in 1979		32a.		32b.	
26a. Has this person been looking for work during the last 4 weeks	s? ② ②	was this person looking for work	or on layoff from a job?	000		0000	
Yes O No — Skip to 27	S S I I		Weeks		III aa!	IIII	
b. Could this person have taken a job last week?	3 3	32. Income in 1979 —		333		3 3 3 3	0
No, already has a job	o- o-	Fill circles and print dollar amounts.		9 0- 6		0-0-0-0-	9
No, arready rias a jub     No, temporarily ill	5 5	If net income was a loss, write "Loss"		555		5 5 5 5	8
No, other reasons (in school, etc.)	66	If exact amount is not known, give bes		666		6666	9
O Yes, could have taken a job	88	received jointly by household members	s, see Instruction guide.	271		7777	5
27. When did this person last work, even for a few days?	9 9	During 1979 did this person recei	ve any income from the	999		9999	4
○ 1980 ○ 1978 ○ 1970 to 1974 )	20	following sources?			A 0	0 A 0	3
0 1979 0 1975 to 1977 0 1969 or earlier Skip to		If "Yes" to any of the sources below -		32c.		32d.	1
O Never worked 31d	ABC	person receive for the entire year		000	30	0000	
28-30. Current or most recent job activity		a. Wages, salary, commissions, bon	· ·		II	IIIII	
Describe clearly this person's chief job activity or business last week.	DEF	all jobs Report amount before dues, or other items.	e aeauctions for taxes, bonas,		2 2	8888	
If this person had more than one job, describe the one at which		○ Yes → s		333	1	3333	
this person worked the most hours.  If this person had no job or business last week, give information for	GHJ	∩ No *	.00.	555	1	5555	
last job or business since 197S.	000		nnual amount - Dollars)	666	- 1	6666	0
28. Industry	H K L M	b. Own nonfarm business, partners			? ?	7777	5
a. For whom did this person work? If now on active duty in the	200	practice Report net income a	rter business expenses,	888		8888	9
Armed Forces, print "AF" and skip to question 31.	000	O Yes \$	.00.		AOI	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
	1 1 1		nnual amount - Dollars)				1 5
(Name of company, business, organization, or other employer)	8 7 8	c. Own farm		32e.	į	32f.	9
b. What kind of business or industry was this?	3 3	Report <u>net</u> income after operating ex a tenant farmer or sharecropper.	penses. Include earnings as	000	-	0000	3
Describe the activity at location where employed.	9-9			_	11	111	I
,	6. (5	○ Yes → § ○ No 7:	.00	_	3 3 1	333	1
(For example: Hospital, newspaper publishing, mail order house,	7 7	(A	nnual amount - Dollars)	0,0	7-4-	9-19-19	
auto engine manufacturing, breakfast cereal manufacturing)	5.8	d. Interest, dividends, royalties, or			5 5	555	
c. Is this mainly — (Fill one circle)	C1 C1	Report even small amounts credited	to an account.		36	666	
Manufacturing 📗 🔾 Retail trade	AF O	○ Yes → \$ ○ No 7	.00		7 7 ¦ 3 8 ¦	777 885	
Wholesale trade Other — (agriculture, construction service, government, etc.	% NW ○	(A	nnual amount - Dollars)		9 9	999	
29. Occupation		e. Social Security or Railroad Retir	ement	220	+	33.	-
a. What kind of work was this person doing?	29. N P Q	○ Yes → §	.00	32g.		•	
	000	- O No (A	nnual amount – Dollars)	1 1		0000	
(For example: Registered nurse, personnel manager, supervisor of		f. Supplemental Security (SSI), Aid	to Families with		8 8	8888	
order department, gasoline engine assembler, grinder operator	RST	Dependent Children (AFDC), or o	other public assistance	3 3 3	3 3	3 3 3 3	
b. What were this person's most important activities or duties:		or public welfare payments		0-0-0		0-0-0-0-	
	000	O Yes → \$	.00	5 5 5	5 5	5555	
(For example: Patient care, directing hiring policies, supervising		○ No (A	nnual amount – Dollars)		7 7	7777	
order clerks, assembling engines, operating grinding mill)  30. Was this person — (Fill one circle)	X Y Z	g. Unemployment compensation, v		888		8888	
Employee of private company, business, or	000	pensions, alimony or child suppo		999	9 9	9999	
individual, for wages, salary, or commissions O	00	of income received regularly  Exclude lump-sum payments such as				0 A 0	
	1 1	or the sale of a home.	money from an inheritance	I I	I I	III	
Federal government employee	3.3	■ ○ Yes → €	.00	5.8	S S		
Local government employee (city, county, etc.)	3 3 3	■ O No	nnual amount — Dollars)	33	3 3		
Self-employed in own business,	9 4 4 9 5 5 5		<del></del>	4-4-	9-9-		
professional practice, or farm —	666	33. What was this person's total incom	ne in 1979!	5 5	5 5		
Own business not incorporated	7 : 7	Add entries in questions 32a through g; subtract any losses.	.00	66	66	666	
Own business incorporated	8 8 8		nnual amount - Dollars)	88	88		
Working without pay in family business or farm	9 5 9	write "Loss" above amount.	OR O None	99	99		

→ Please turn to the next page and answer the questions for Person 2 on page 2



## Appendix F.—Publication and Computer Tape Program

ENERALF-1	PUBLICATIONS-Con.
UBLICATIONSF-1	HC80-5, Volume 5, Residen-
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PHC80-1, Block Statistics F-1	Reports F-4
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teristics for Governmental	PHC80-E, Evaluation and
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politan Statistical Areas F-2	PHC80-R, Reference Reports. F-4
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PHC80-S2, Advance Esti-	Index of Industries and
mates of Social, Economic,	Occupations F-4
and Housing Characteristics . F-2	PHC80-R5, Geographic
Population Census Reports F-2	Identification Code
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teristics of the Population F-2	COMPUTER TAPES F-4
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teristics of Housing Units F-3	Census/EEO Special File F-5
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Characteristics F-3	
HC80-2, Volume 2, Metro-	
politan Housing	OFNEDAL
Characteristics F-3	GENERAL
HC80-3, Volume 3, Subject	The results of the 1980 Census of Popu-
Reports F-3	lation and Housing are issued in three
HC80-4, Volume 4, Compo-	forms: printed reports computer tane

. F-4 . F\_4 . . F-4 F-4 .. F-4 .. F-4 .. F-4 .. F-4 .. F-5 .. F-5 .. F-5 . F-5 .. F-5

of Popuin three iter tape files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: 1980 Census of Population and Housing, 1980 Census of Population, and 1980 Census of Housing. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

#### **PUBLICATIONS**

#### Population and Housing Census Reports

PHC80-1, Block Statistics-These reports, which are issued on microfiche rather than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas-Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning generalpurpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued, for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

#### **Population Census Reports**

PC80-1, Volume 1, Characteristics of the Population-This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

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SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteranstatus, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and crossclassified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and crossclassifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

#### **Housing Census Reports**

HC80-1, Volume 1, Characteristics of Housing Units—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and crossclassification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports— Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance— This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports— These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

#### **Evaluation and Reference Reports**

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in looseleaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

#### **COMPUTER TAPES**

#### Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, Users' Guide.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4-This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

#### **Other Computer Tape Files**

P.L. 94-171, Population Counts-In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1-This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

#### MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

#### MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

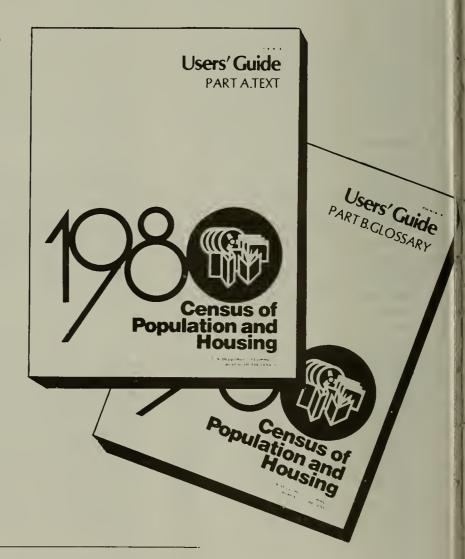
# 1980 Census of Population and Housing

## **Users' Guide**

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- Part A. Text—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- Part B. Glossary—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- Sources of Assistance—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- Updates—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



Order from Superintendent of Documents, Government Printing Office, Washington, D.C. 20402. Specify the stock number (S/N) given below and make checks payable to Superintendent of Documents.

Part A. Text (S/N 003-024-03625-8)—\$5.50. Supplement 1 (S/N 003-024-05004-8)—\$6.00 (includes Part B. Glossary, Sources of Assistance, and Updates)

Census HD 7293 .A56x 1983 v.2 pt.185 c.2 Census of housing (1930).

1930 census of housing.

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