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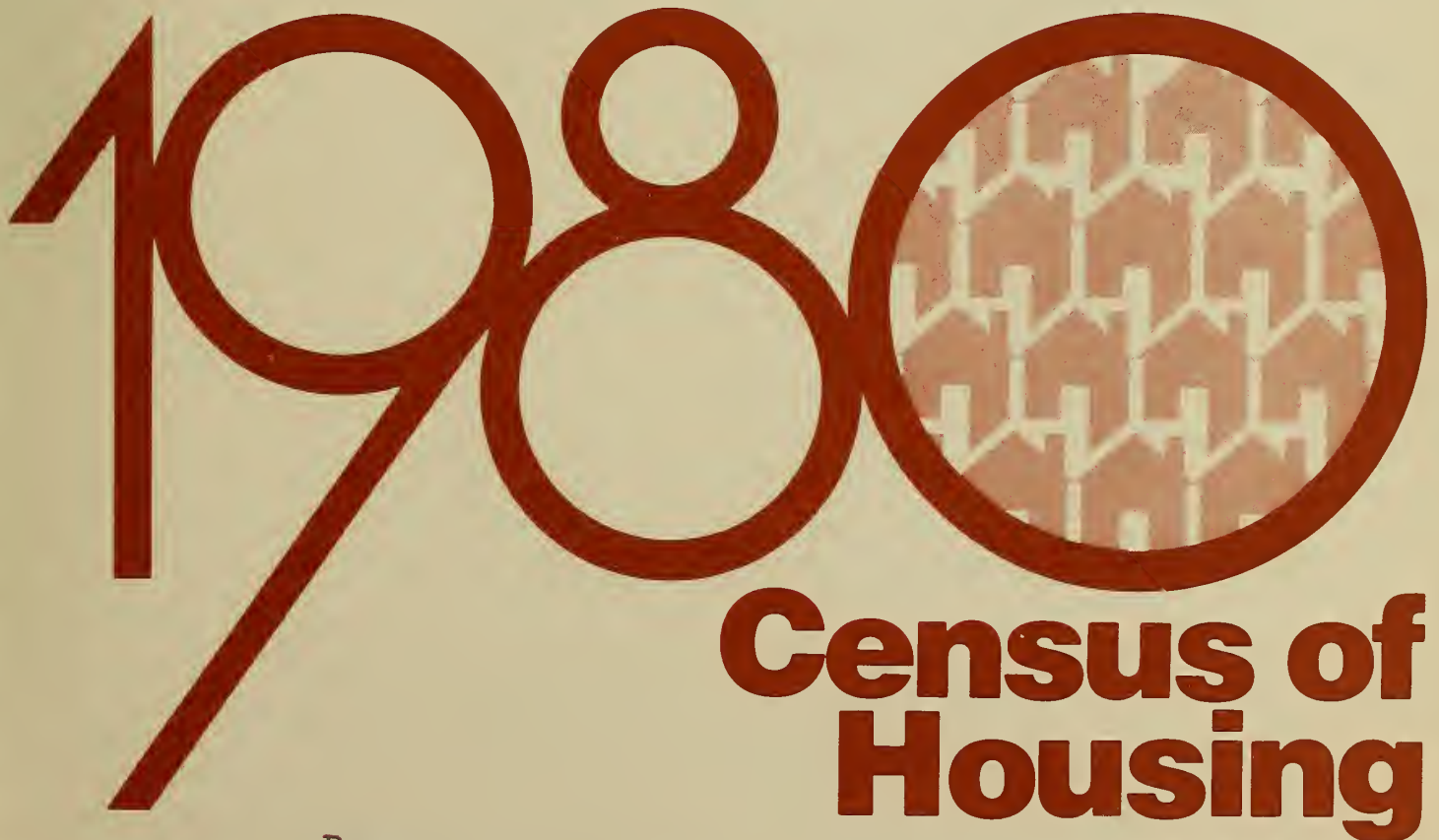
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Metropolitan Housing Characteristics

BENTON HARBOR, MICH.

STANDARD METROPOLITAN STATISTICAL AREA

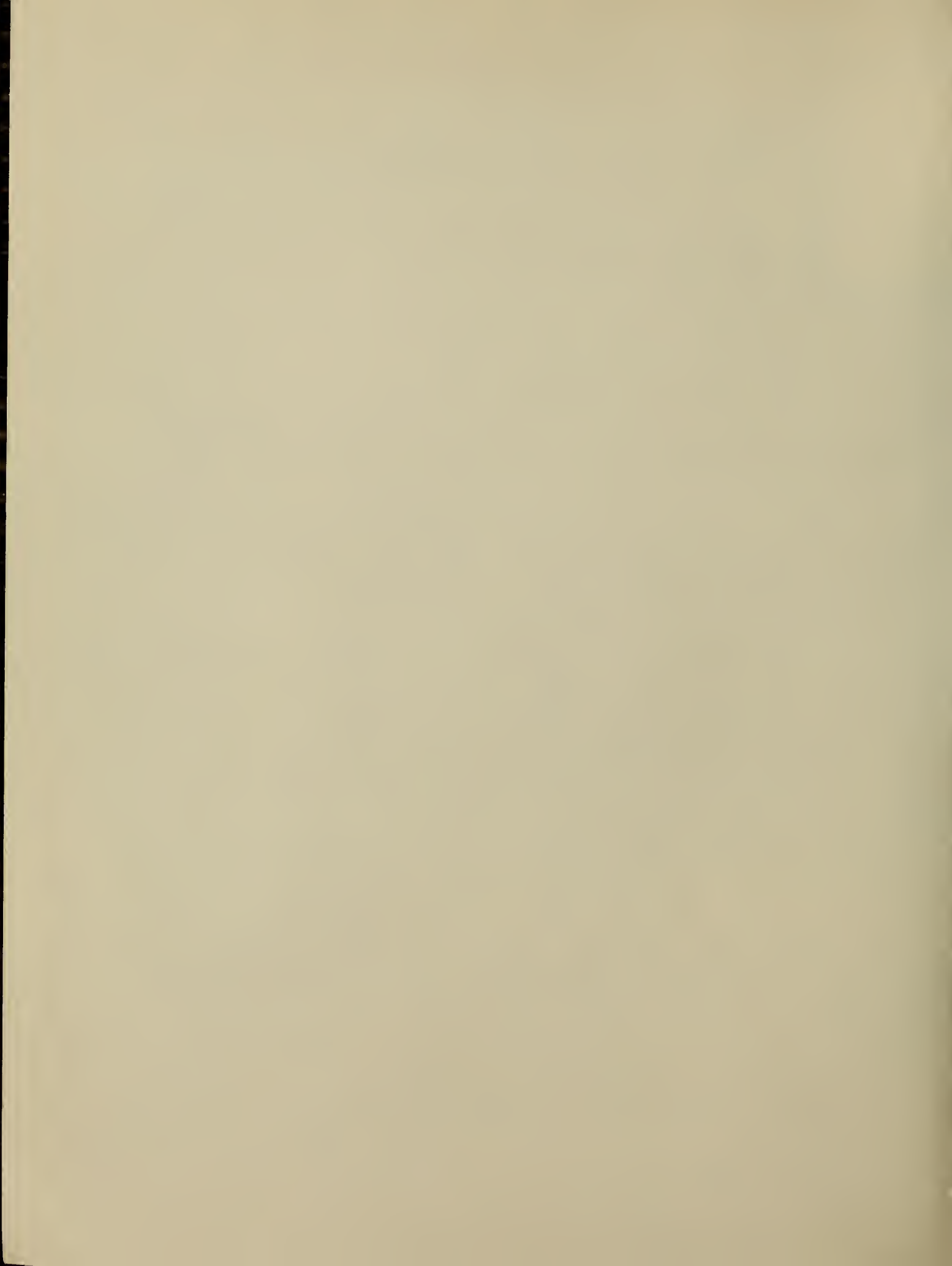
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1980 Census of Housing

VOLUME 2

Metropolitan Housing Characteristics

BENTON HARBOR, MICH.

HC80-2-89

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

Data Index

For list of contents see page IX.

	Table
Value	1, 14, 25, 36, 47, 58
Gross Rent.	2, 15, 26, 37, 48, 59
Income and Poverty Status in 1979 of Owner- Occupied Housing Units	3, 16, 27, 38, 49, 60
Income and Poverty Status in 1979 of Renter- Occupied Housing Units	4, 17, 28, 39, 50, 61
Selected Monthly Owner Costs for Mortgaged Housing Units.	5, 18, 29, 40, 51, 62
Selected Monthly Owner Costs for Not Mortgaged Housing Units.	6, 19, 30, 41, 52, 63
Year Structure Built.	7, 20, 31, 42, 53, 64
Units in Structure	8, 21, 32, 43, 54, 65
Size of Household	9, 22, 33, 44, 55, 66
Household Composition and Age of Householder . . .	10, 23, 34, 45, 56, 67
One-Person Households	11, 24, 35, 46, 57, 68
Duration of Vacancy	12
Price Asked and Rent Asked	13



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

HOUSING DIVISION
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List of HC80-2, Metropolitan Housing Characteristics, Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
1	U.S. Summary	41	Rhode Island	77	Atlanta, Ga.	114	Charleston-North Charleston, S.C.
2	Alabama	42	South Carolina	78	Atlantic City, N.J.	115	Charleston, W. Va.
3	Alaska	43	South Dakota	79	Augusta, Ga.-S.C.	116	Charlotte-Gastonia, N.C.
4	Arizona	44	Tennessee	80	Austin, Tex.	117	Charlottesville, Va.
5	Arkansas	45	Texas	81	Bakersfield, Calif.	118	Chattanooga, Tenn.-Ga.
6	California	46	Utah	82	Baltimore, Md.	119	Chicago, Ill.
7	Colorado	47	Vermont	83	Bangor, Maine	120	Chico, Calif.
8	Connecticut	48	Virginia	84	Baton Rouge, La.	121	Cincinnati, Ohio-Ky.-Ind.
9	Delaware	49	Washington	85	Battle Creek, Mich.	122	Clarksville-Hopkinsville, Tenn.-Ky.
10	Not assigned	50	West Virginia	86	Bay City, Mich.	123	Cleveland, Ohio
11	Florida	51	Wisconsin	87	Beaumont-Port Arthur- Orange, Tex.	124	Colorado Springs, Colo.
12	Georgia	52	Wyoming	88	Bellingham, Wash.	125	Columbia, Mo.
13	Hawaii	53	Puerto Rico	89	Benton Harbor, Mich.	126	Columbia, S.C.
14	Idaho	54	Not assigned	90	Billings, Mont.	127	Columbus, Ga.-Ala.
15	Illinois	55	Not assigned	91	Biloxi-Gulfport, Miss.	128	Columbus, Ohio
16	Indiana	56	Not assigned	92	Binghamton, N.Y.-Pa.	129	Corpus Christi, Tex.
17	Iowa	57	Not assigned	93	Birmingham, Ala.	130	Cumberland, Md.-W. Va.
18	Kansas	58	Abilene, Tex.	94	Bismarck, N. Dak.	131	Dallas-Fort Worth, Tex.
19	Kentucky	59	Akron, Ohio	95	Bloomington, Ind.	132	Danbury, Conn.
20	Louisiana	60	Albany, Ga.	96	Bloomington-Normal, Ill.	133	Danville, Va.
21	Maine	61	Albany-Schenectady- Troy, N.Y.	97	Boise City, Idaho	134	Davenport-Rock Island- Moline, Iowa-Ill.
22	Maryland	62	Albuquerque, N. Mex.	98	Boston, Mass.	135	Dayton, Ohio
23	Massachusetts	63	Alexandria, La.	99	Bradenton, Fla.	136	Daytona Beach, Fla.
24	Michigan	64	Allentown-Bethlehem-Easton, Pa.-N.J.	100	Bremerton, Wash.	137	Decatur, Ill.
25	Minnesota	65	Altoona, Pa.	101	Bridgeport, Conn.	138	Denver-Boulder, Colo.
26	Mississippi	66	Amarillo, Tex.	102	Bristol, Conn.	139	Des Moines, Iowa
27	Missouri	67	Anaheim-Santa Ana-Garden Grove, Calif.	103	Brockton, Mass.	140	Detroit, Mich.
28	Montana	68	Anchorage, Alaska	104	Brownsville-Harlingen- San Benito, Tex.	141	Dubuque, Iowa
29	Nebraska	69	Anderson, Ind.	105	Bryan-College Station, Tex.	142	Duluth-Superior, Minn.
30	Nevada	70	Anderson, S.C.	106	Buffalo, N.Y.	143	Eau Claire, Wis.
31	New Hampshire	71	Ann Arbor, Mich.	107	Burlington, N.C.	144	El Paso, Tex.
32	New Jersey	72	Anniston, Ala.	108	Burlington, Vt.	145	Elkhart, Ind.
33	New Mexico	73	Appleton-Oshkosh, Wis.	109	Caguas, P.R.	146	Elmira, N.Y.
34	New York	74	Arecibo, P.R.	110	Canton, Ohio	147	Enid, Okla.
35	North Carolina	75	Asheville, N.C.	111	Casper, Wyo.		
36	North Dakota	76	Athens, Ga.	112	Cedar Rapids, Iowa		
37	Ohio			113	Champaign-Urbana- Rantoul, Ill.		
38	Oklahoma						
39	Oregon						
40	Pennsylvania						

List of HC80-2, Metropolitan Housing Characteristics, Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
148	Erie, Pa.	187	Indianapolis, Ind.	227	Louisville, Ky.-Ind.	265	Norfolk-Virginia Beach-Portsmouth, Va.-N.C.
149	Eugene-Springfield, Oreg.	188	Iowa City, Iowa	228	Lowell, Mass.-N.H.		
150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.		
		190	Jackson, Miss.	230	Lynchburg, Va.	266	Northeast Pennsylvania
151	Fall River, Mass.-R.I.					267	Norwalk, Conn.
152	Fargo-Moorhead, N. Dak.-Minn.	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
		192	Jacksonville, N.C.	232	Madison, Wis.	269	Odessa, Tex.
153	Fayetteville, N.C.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
154	Fayetteville-Springdale, Ark.	194	Jersey City, N.J.	234	Mansfield, Ohio		
155	Fitchburg-Leominster, Mass.	195	Johnson City-Kingsport-Bristol, Tenn.-Va.	235	Mayagüez, P.R.	271	Olympia, Wash.
				236	McAllen-Pharr-Edinburg, Tex.	272	Omaha, Nebr.-Iowa
156	Flint, Mich.	196	Johnstown, Pa.	237	Medford, Oreg.	273	Orlando, Fla.
157	Florence, Ala.	197	Joplin, Mo.	238	Melbourne-Titusville-Cocoa, Fla.	274	Owensboro, Ky.
158	Florence, S.C.	198	Kalamazoo-Portage, Mich.			275	Oxnard-Simi Valley-Ventura, Calif.
159	Fort Collins, Colo.	199	Kankakee, Ill.				
160	Fort Lauderdale-Hollywood, Fla.	200	Kansas City, Mo.-Kans.	239	Memphis, Tenn.-Ark.-Miss.	276	Panama City, Fla.
		201	Kenosha, Wis.	240	Meriden, Conn.	277	Parkersburg-Marietta, W. Va.-Ohio
161	Fort Myers-Cape Coral, Fla.	202	Killeen-Temple, Tex.			278	Pascagoula-Moss Point, Miss.
162	Fort Smith, Ark.-Okla.	203	Knoxville, Tenn.	241	Miami, Fla.	279	Paterson-Clifton-Passaic, N.J.
163	Fort Walton Beach, Fla.	204	Kokomo, Ind.	242	Midland, Tex.	280	Pensacola, Fla.
164	Fort Wayne, Ind.	205	La Crosse, Wis.	243	Milwaukee, Wis.		
165	Fresno, Calif.	206	Lafayette, La.	244	Minneapolis-St. Paul, Minn.-Wis.	281	Peoria, Ill.
		207	Lafayette-West Lafayette, Ind.	245	Mobile, Ala.	282	Petersburg-Colonial Heights-Hopewell, Va.
166	Gadsden, Ala.	208	Lake Charles, La.	246	Modesto, Calif.	283	Philadelphia, Pa.-N.J.
167	Gainesville, Fla.	209	Lakeland-Winter Haven, Fla.	247	Monroe, La.	284	Phoenix, Ariz.
168	Galveston-Texas City, Tex.	210	Lancaster, Pa.	248	Montgomery, Ala.	285	Pine Bluff, Ark.
169	Gary-Hammond-East Chicago, Ind.	211	Lansing-East Lansing, Mich.	249	Muncie, Ind.		
170	Glens Falls, N.Y.	212	Laredo, Tex.	250	Muskegon-Norton Shores-Muskegon Heights, Mich.	286	Pittsburgh, Pa.
		213	Las Cruces, N. Mex.	251	Nashua, N.H.	287	Pittsfield, Mass.
171	Grand Forks, N. Dak.-Minn.	214	Las Vegas, Nev.	252	Nashville-Davidson, Tenn.	288	Ponce, P.R.
172	Grand Rapids, Mich.	215	Lawrence, Kans.	253	Nassau-Suffolk, N.Y.	289	Portland, Maine
173	Great Falls, Mont.	216	Lawrence-Haverhill, Mass.-N.H.	254	New Bedford, Mass.	290	Portland, Oreg.-Wash.
174	Greeley, Colo.	217	Lawton, Okla.	255	New Britain, Conn.	291	Portsmouth-Dover-Rochester, N.H.-Maine
175	Green Bay, Wis.	218	Lewiston-Auburn, Maine	256	New Brunswick-Perth Amboy-Sayreville, N.J.	292	Poughkeepsie, N.Y.
		219	Lexington-Fayette, Ky.	257	New Haven-West Haven, Conn.	293	Providence-Warwick-Pawtucket, R.I.-Mass.
176	Greensboro-Winston-Salem-High Point, N.C.	220	Lima, Ohio	258	New London-Norwich, Conn.-R.I.	294	Provo-Orem, Utah
177	Greenville-Spartanburg, S.C.	221	Lincoln, Nebr.	259	New Orleans, La.	295	Pueblo, Colo.
178	Hagerstown, Md.	222	Little Rock-North Little Rock, Ark.	260	New York, N.Y.-N.J.		
179	Hamilton-Middletown, Ohio	223	Long Branch-Asbury Park, N.J.	261	Newark, N.J.	296	Racine, Wis.
180	Harrisburg, Pa.	224	Longview-Marshall, Tex.	262	Newark, Ohio	297	Raleigh-Durham, N.C.
		225	Lorain-Elyria, Ohio	263	Newburgh-Middletown, N.Y.	298	Reading, Pa.
181	Hartford, Conn.	226	Los Angeles-Long Beach, Calif.	264	Newport News-Hampton, Va.	299	Redding, Calif.
182	Hickory, N.C.					300	Reno, Nev.
183	Honolulu, Hawaii						
184	Houston, Tex.					301	Richland-Kennewick-Pasco, Wash.
185	Huntington-Ashland, W. Va.-Ky.-Ohio					302	Richmond, Va.
						303	Riverside-San Bernardino-Ontario, Calif.
186	Huntsville, Ala.						

List of HC80-2, Metropolitan Housing Characteristics, Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
304	Roanoke, Va.	323	San Juan, P.R.	343	State College, Pa.	362	Vineland-Millville-Bridgeton, N.J.
305	Rochester, Minn.	324	Santa Barbara-Santa Maria-Lompoc, Calif.	344	Steubenville-Weirton, Ohio-W. Va.	363	Visalia-Tulare-Porterville, Calif.
306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.	364	Waco, Tex.
307	Rockford, Ill.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.	365	Washington, D.C.-Md.-Va.
308	Rock Hill, S.C.	327	Sarasota, Fla.	347	Tacoma, Wash.	366	Waterbury, Conn.
309	Sacramento, Calif.	328	Savannah, Ga.	348	Tallahassee, Fla.	367	Waterloo-Cedar Falls, Iowa
310	Saginaw, Mich.	329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	368	Wausau, Wis.
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	369	West Palm Beach-Boca Raton, Fla.
312	St. Joseph, Mo.	331	Sheboygan, Wis.	351	Texarkana, Tex.-Texarkana, Ark.	370	Wheeling, W. Va.-Ohio
313	St. Louis, Mo.-Ill.	332	Sherman-Denison, Tex.	352	Toledo, Ohio-Mich.	371	Wichita, Kans.
314	Salem, Oreg.	333	Shreveport, La.	353	Topeka, Kans.	372	Wichita Falls, Tex.
315	Salinas-Seaside-Monterey, Calif.	334	Sioux City, Iowa-Nebr.	354	Trenton, N.J.	373	Williamsport, Pa.
		335	Sioux Falls, S. Dak.	355	Tucson, Ariz.	374	Wilmington, Del.-N.J.-Md.
316	Salisbury-Concord, N.C.	336	South Bend, Ind.	356	Tulsa, Okla.	375	Wilmington, N.C.
317	Salt Lake City-Ogden, Utah	337	Spokane, Wash.	357	Tuscaloosa, Ala.	376	Worcester, Mass.
318	San Angelo, Tex.	338	Springfield, Ill.	358	Tyler, Tex.	377	Yakima, Wash.
319	San Antonio, Tex.	339	Springfield, Mo.	359	Utica-Rome, N.Y.	378	York, Pa.
320	San Diego, Calif.	340	Springfield, Ohio	360	Vallejo-Fairfield-Napa, Calif.	379	Youngstown-Warren, Ohio
321	San Francisco-Oakland, Calif.	341	Springfield-Chicopee-Holyoke, Mass.-Conn.	361	Victoria, Tex.	380	Yuba City, Calif.
322	San Jose, Calif.	342	Stamford, Conn.				



APPENDIXES

A. Area Classifications	A-1
B. Definitions and Explanations of Subject Characteristics	B-1
C. General Enumeration and Processing Procedures	C-1
D. Accuracy of the Data	D-1
E. Facsimiles of Respondent Instructions and Questionnaire Pages	E-1
F. Publication and Computer Tape Program	F-1

Introduction

GENERAL	VII
CONTENTS OF THE REPORT	VII
DERIVED FIGURES (Means, Medians, and Percents)	VIII
SYMBOLS AND GEOGRAPHIC ABBREVIATIONS	VIII
SUPPRESSION OF DATA FOR CONFIDENTIALITY	VIII

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 open-

ended 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

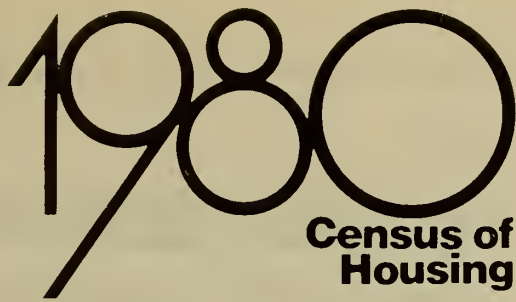
To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small 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

BENTON HARBOR, MICH.

STANDARD METROPOLITAN STATISTICAL AREA
HC80-2-89

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:

	Page
Index of Tables —shows the pages on which the tables for each geographic area appear and the pages on which data for the various race/Spanish origin householders 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	XIV

INDEX OF TABLES

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.

Area	Prefix letter	Tables 1-13	Tables 14-24	Tables 25-35	Tables 36-46	Tables 47-57	Tables 58-68
		Total	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish Origin
		Pages	Pages	Pages	Pages	Pages	Pages
SMSA total	A	1 to 12	13 to 23	24 to 34	—	—	—
Benton Harbor	B	35 to 46	47 to 57	58 to 68	—	—	—

LIST OF TABLES

(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)

TABLES

1. Value of Owner-Occupied Housing Units: 1980
2. Gross Rent of Renter-Occupied Housing Units: 1980
3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980
4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980
5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980
6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980
7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980
8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980
9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980
10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980
11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980
12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980
13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980
14. Value of Owner-Occupied Housing Units With a White Householder: 1980
15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980
16. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 1980
17. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980

TABLES

18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980
19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980
20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980
23. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
25. Value of Owner-Occupied Housing Units With a Black Householder: 1980
26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980
27. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980
28. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980
29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980
30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980
31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980
34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
35. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

TABLES

36. Value of Owner-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
37. Gross Rent of Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
38. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
39. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
40. Selected Monthly Owner Costs for Mortgaged Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
41. Selected Monthly Owner Costs for Not Mortgaged Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
42. Year Structure Built for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
43. Units in Structure for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
44. Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder by Size of Household: 1980
45. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
46. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
47. Value of Owner-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
48. Gross Rent of Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
49. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
50. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
51. Selected Monthly Owner Costs for Mortgaged Housing Units With an Asian or Pacific Islander Householder: 1980

TABLES

52. Selected Monthly Owner Costs for Not Mortgaged Housing Units With an Asian or Pacific Islander Householder: 1980
53. Year Structure Built for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
54. Units in Structure for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
55. Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder by Size of Household: 1980
56. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
57. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
58. Value of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980
59. Gross Rent of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
60. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980
61. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
62. Selected Monthly Owner Costs for Mortgaged Housing Units With a Spanish Origin Householder: 1980
63. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Spanish Origin Householder: 1980
64. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
65. Units in Structure for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
66. Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder by Size of Household: 1980
67. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
68. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

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	—	—	—	—	—	—
Year moved into unit	1	2	3	4	5	6
UTILIZATION CHARACTERISTICS						
Rooms	1	2	—	—	5	6
Persons in unit	—	—	—	—	5	6
Bedrooms	1	2	—	—	—	—
Median rooms	1	2	3	4	5	6
STRUCTURAL CHARACTERISTICS						
Units in structure	—	2	—	—	—	—
Year structure built	1	2	—	—	5	6
Stories in structure	—	2	—	—	—	—
PLUMBING CHARACTERISTICS						
Plumbing facilities	1	2	3	4	—	—
EQUIPMENT AND FUELS						
Heating equipment	1	2	3	4	5	6
Air conditioning	1	2	3	4	5	6
Vehicles available	—	—	3	4	—	—
House heating fuel	—	—	3	4	5	6
Water heating fuel	—	—	—	—	—	—
FINANCIAL CHARACTERISTICS						
Value	—	—	—	—	5	6
Price asked	—	—	—	—	—	—
Mortgage status and selected monthly owner costs	—	—	3	—	—	—
Selected monthly owner costs as percentage of household income	—	—	—	—	5	6
Contract rent	—	—	—	4	—	—
Gross rent	—	—	—	4	—	—
Rent asked	—	—	—	—	—	—
Gross rent as percentage of household income	—	2	—	4	—	—
Mortgage status and selected monthly owner costs as percentage of household income	1	—	3	—	—	—
HOUSEHOLD CHARACTERISTICS						
Household type by age of householder	1	2	3	4	5	6
Income	1	—	—	—	—	—
Income below poverty level	1	2	—	—	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White	14	15	16	17	18	19
Black	25	26	27	28	29	30
American Indian, Eskimo, and Aleut	36	37	38	39	40	41
Asian and Pacific Islander	47	48	49	50	51	52
Spanish origin	58	59	60	61	62	63

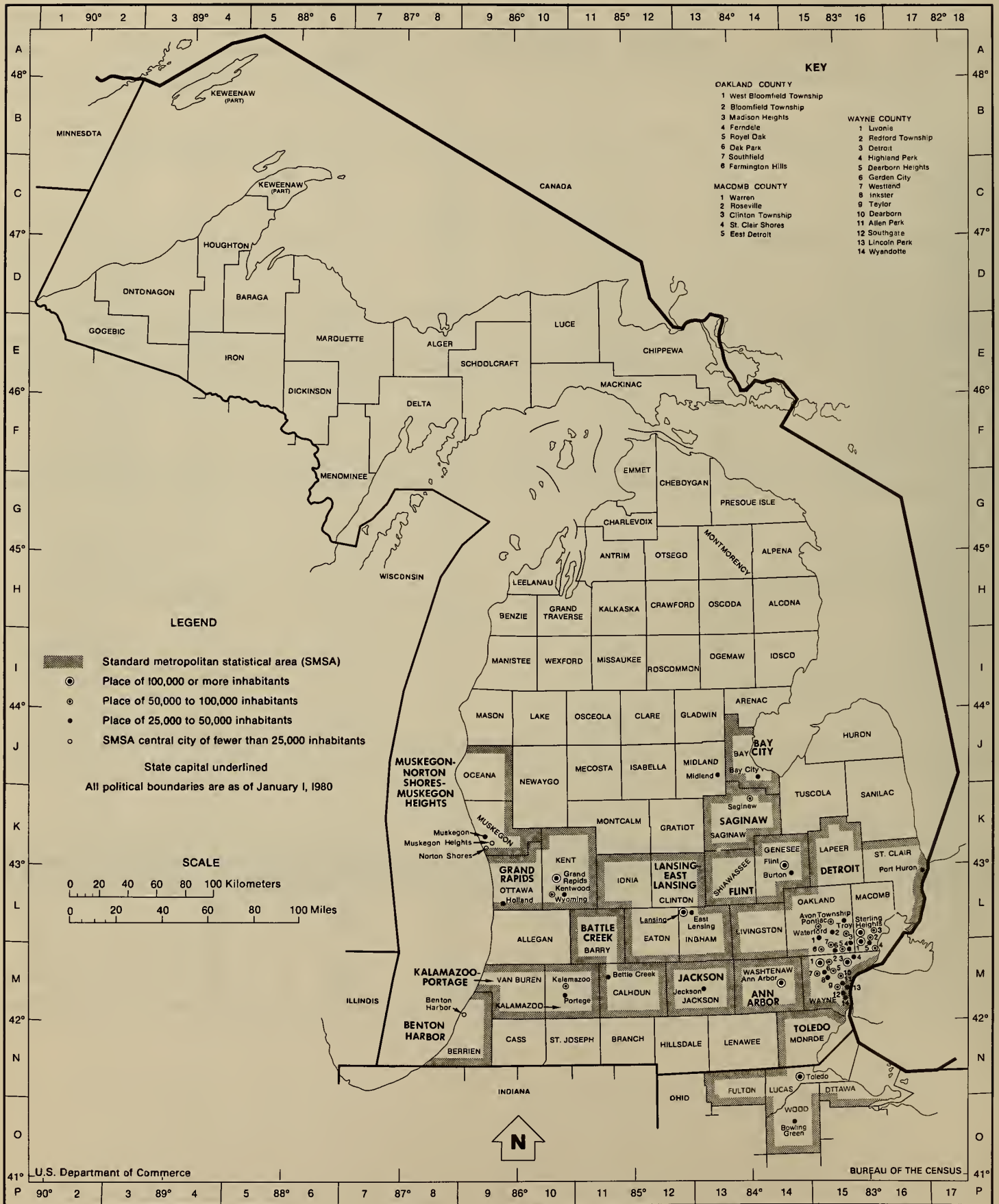
Table Finding Guide—Cross-Classification of Subjects by Table Number

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	—	8	—	—	—	—	—
Year moved into unit	7	8	—	—	—	—	—
UTILIZATION CHARACTERISTICS							
Rooms	7	8	9	—	—	12	—
Persons in unit	7	—	—	10	—	—	—
Bedrooms	—	8	—	—	—	12	13
Median rooms	7	8	9	—	—	12	—
STRUCTURAL CHARACTERISTICS							
Units in structure	7	—	9	—	11	12	13
Year structure built	—	—	—	—	—	12	13
Stories in structure	—	—	—	—	—	—	—
PLUMBING CHARACTERISTICS							
Plumbing facilities	7	8	9	10	11	12	13
EQUIPMENT AND FUELS							
Heating equipment	7	8	—	—	—	12	—
Air conditioning	7	8	—	—	—	—	—
Vehicles available	—	8	—	—	—	—	—
House heating fuel	7	8	—	—	—	—	—
Water heating fuel	—	8	—	—	—	—	—
FINANCIAL CHARACTERISTICS							
Value	—	—	9	—	—	—	—
Price asked	—	—	—	—	—	12	—
Mortgage status and selected monthly owner costs	—	—	—	—	11	—	—
Selected monthly owner costs as percentage of household income	—	—	9	—	11	—	—
Contract rent	—	—	—	—	—	—	—
Gross rent	—	—	9	—	11	—	—
Rent asked	—	—	—	—	—	12	—
Gross rent as percentage of household income	—	—	9	10	11	—	—
Mortgage status and selected monthly owner costs as percentage of household income	—	—	—	10	—	—	—
HOUSEHOLD CHARACTERISTICS							
Household type by age of householder	7	8	—	—	—	—	—
Income	7	8	9	—	11	—	—
Income below poverty level	7	8	9	—	11	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White	20	21	22	23	24	—	—
Black	31	32	33	34	35	—	—
American Indian, Eskimo, and Aleut	42	43	44	45	46	—	—
Asian and Pacific Islander	53	54	55	56	57	—	—
Spanish origin	64	65	66	67	68	—	—

Standard Metropolitan Statistical Areas, Counties, and Selected Places



SMSA boundaries are as defined on June 19, 1981

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

[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												Median (dollars)	Mean (dollars)
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			
Specified owner-occupied housing units -----	33 292	1 318	5 309	6 904	7 160	4 739	2 997	3 287	909	491	178	34 000	38 600
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	24 831	541	2 939	4 890	5 607	3 974	2 576	2 872	821	462	149	37 000	41 800
15 to 24 years -----	554	35	81	210	117	67	29	9	6	—	—	27 200	29 900
25 to 34 years -----	5 012	57	408	1 129	1 249	842	579	608	82	32	26	36 900	40 900
35 to 44 years -----	5 311	64	508	735	1 190	854	630	840	324	130	36	41 800	47 000
45 to 64 years -----	10 134	263	1 227	1 891	2 161	1 685	1 021	1 199	362	267	58	37 700	42 700
65 years and over -----	3 820	122	715	925	890	526	317	216	47	33	29	31 600	35 100
Male householder, no wife present -----	2 284	217	602	464	481	231	106	121	38	19	5	25 900	30 400
15 to 24 years -----	142	9	59	37	17	5	15	—	—	—	—	20 500	24 300
25 to 34 years -----	391	16	116	61	133	15	14	34	—	2	—	30 100	30 500
35 to 44 years -----	337	13	80	75	61	43	32	8	17	7	1	30 100	35 400
45 to 64 years -----	743	80	176	168	128	97	26	43	7	6	2	26 300	31 300
65 years and over -----	671	99	171	123	142	71	19	36	4	4	2	24 000	28 100
Female householder, no husband present -----	6 177	560	1 768	1 550	1 072	534	315	294	50	10	24	23 900	28 600
15 to 24 years -----	48	11	5	24	—	5	3	—	—	—	—	24 000	23 800
25 to 34 years -----	635	54	228	136	112	69	13	20	3	—	—	23 000	26 500
35 to 44 years -----	829	50	237	209	170	79	48	29	2	3	2	24 800	28 900
45 to 64 years -----	1 963	191	612	431	322	117	109	133	27	7	14	23 400	29 500
65 years and over -----	2 702	254	686	750	468	264	142	112	18	—	8	24 000	28 500
Median age -----	50.8	57.6	55.5	52.7	49.3	49.4	47.6	46.4	46.1	50.1	51.3	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	3 159	109	392	608	649	480	310	318	152	96	45	37 200	43 800
1975 to 1978 -----	7 836	196	884	1 416	1 678	1 211	908	1 115	261	146	21	38 300	42 600
1970 to 1974 -----	6 286	245	884	1 205	1 330	946	576	744	214	102	40	35 800	40 500
1960 to 1969 -----	7 821	258	1 260	1 596	1 727	1 145	770	721	204	95	45	34 100	38 400
1959 or earlier -----	8 190	510	1 889	2 079	1 776	957	433	389	78	52	27	27 500	31 400
ROOMS													
1 to 3 rooms -----	535	121	233	66	81	20	2	9	—	—	3	16 200	20 300
4 rooms -----	3 673	421	1 160	1 135	612	192	65	79	4	5	—	21 600	23 800
5 rooms -----	9 263	329	1 930	2 374	2 483	1 227	518	313	50	32	7	30 000	31 300
6 rooms -----	8 791	286	1 020	1 855	2 139	1 596	967	736	140	35	17	35 600	37 800
7 rooms -----	5 790	89	549	1 033	1 172	915	693	1 014	236	87	2	40 600	44 200
8 or more rooms -----	5 240	72	417	441	673	789	752	1 136	479	332	149	52 800	58 700
Median -----	5.9	4.9	5.2	5.4	5.7	6.1	6.4	7.0	7.6	8.3	8.5+	...	...
BEDROOMS													
None -----	44	4	29	6	5	—	—	—	—	—	—	16 900	18 400
1 -----	882	193	323	204	83	43	9	16	8	—	3	16 800	21 100
2 -----	8 884	643	2 413	2 436	1 890	809	270	280	78	56	9	25 100	28 400
3 -----	17 189	340	1 866	3 409	4 170	2 942	1 984	1 974	350	111	43	36 900	40 000
4 -----	5 163	101	531	745	792	794	624	852	388	272	64	45 400	51 100
5 or more -----	1 130	37	147	104	220	151	110	165	85	52	59	44 000	54 500
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	1 910	17	36	52	214	355	382	530	202	89	33	57 000	62 200
1970 to 1974 -----	2 808	25	79	185	458	534	456	694	217	127	33	52 100	56 500
1960 to 1969 -----	6 677	107	427	850	1 547	1 316	1 063	951	250	124	42	43 200	46 300
1950 to 1959 -----	7 733	272	1 153	1 804	1 978	1 277	528	540	123	39	19	33 100	35 600
1940 to 1949 -----	4 663	199	1 099	1 360	1 070	495	186	171	27	40	16	26 700	30 800
1939 or earlier -----	9 501	698	2 515	2 653	1 893	762	382	401	90	72	35	25 400	29 400
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	2 543	329	772	552	441	208	110	87	25	6	13	22 100	27 200
\$5,000 to \$9,999 -----	4 612	337	1 332	1 250	807	424	236	173	29	16	8	24 000	28 200
\$10,000 to \$12,499 -----	2 208	142	624	517	455	227	131	100	4	8	—	25 700	28 900
\$12,500 to \$14,999 -----	2 096	139	408	596	485	225	90	117	8	20	8	27 900	31 300
\$15,000 to \$19,999 -----	4 958	148	874	1 269	1 164	696	451	282	50	14	10	31 400	34 200
\$20,000 to \$24,999 -----	5 124	101	544	1 196	1 404	797	507	471	88	12	4	34 500	37 700
\$25,000 to \$34,999 -----	7 109	90	594	1 126	1 671	1 536	843	896	258	81	14	40 500	43 300
\$35,000 to \$49,999 -----	3 320	32	140	332	625	515	466	783	239	128	60	50 300	55 300
\$50,000 or more -----	1 322	—	21	66	108	111	163	378	208	206	61	69 200	76 900
Median -----	\$20 214	\$9 886	\$12 206	\$17 172	\$20 793	\$23 779	\$24 749	\$29 405	\$34 664	\$44 140	\$43 854	...	...
Mean -----	\$21 968	\$11 809	\$14 245	\$17 925	\$20 974	\$23 832	\$26 044	\$31 612	\$38 915	\$54 705	\$51 174	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	19 125	455	2 455	3 641	4 224	2 989	1 918	2 278	716	326	123	36 800	41 800
Less than 15 percent -----	5 873	91	681	1 202	1 368	910	564	656	242	125	34	36 500	42 200
15 to 19 percent -----	4 577	63	466	847	1 076	819	453	627	130	85	11	38 500	42 500
20 to 24 percent -----	3 128	43	361	560	763	549	352	320	122	42	16	37 700	42 200
25 to 29 percent -----	1 723	57	187	307	326	259	232	290	43	5	17	39 500	42 900
30 to 34 percent -----	1 103	46	159	214	187	139	130	127	75	10	16	36 900	43 000
35 percent or more -----	2 672	155	598	502	493	306	179	252	99	59	29	31 500	38 200
Not computed -----	49	—	3	9	11	7	8	6	5	—	—	46 100	47 300
Median -----	19.0	27.7	21.1	18.6	18.4	18.5	19.3	18.8	19.4	17.2	25.1	...	...
Not mortgaged -----	14 167	863	2 854	3 263	2 936	1 750	1 079	1 009	193	165	55	30 300	34 200
Less than 10 percent -----	5 348	211	859	1 206	1 180	681	448	535	83	121	24	33 200	38 100
10 to 14 percent -----	2 874	193	545	609	630	396	232	163	77	23	6	31 200	34 300
15 to 19 percent -----	1 802	90	401	483	378	227	93	100	6	15	9	27 100	31 900
20 to 24 percent -----	1 218	89	365	271	187	126	116	58	2	—	4	25 500	29 400
25 to 29 percent -----	759	64	184	179	183	83	41	25	—	—	—	26 900	28 800
30 to 34 percent -----	487	61	97	113	96	45	46	26	—	—	1	26 900	30 100
35 percent or more -----	1 595	153	388	380	273	192	86	88	20	5	10	24 800	30 500
Not computed -----	84	2	15	22	9	—	17	14	5	—	—	31 700	39 000
Median -----	12.9	16.5	15.2	13.4	12.2	12.4	11.8	10.0	10.7	10.0	12.9	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	33 175	1 272	5 265	6 888	7 152	4 739	2 997	3 287	909	491	175	34 000	38 700
1.01 or more persons per room -----	784	83	330	135	105	95	22	11	—	—	3	19 300	24 500
Lacking complete plumbing for exclusive use -----	117	46	44	16	8	—	—	—	—	—	3	11 600	18 000
1.01 or more persons per room -----	9	—	—	—	—	—	—	—	—	—	3	10 000+	63 300
Heating equipment -----	33 283	1 318	5 309	6 902	7 153	4 739	2 997	3 287	909	491	178	34 000	38 600
Central heating system -----	30 655	930	4 602	6 306	6 762	4 552	2 856	3 090	891	491	175	34 700	39 500
Air conditioning -----	15 924	320	1 748	2 884	3 644	2 520	1 722	1 934	642	371	139	38 100	43 600
Central system -----	6 511	38	259	650	1 130	977	1 084	1					

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

	Total	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	Median (dollars)
Specified renter-occupied housing units -----	16 360	831	1 221	2 628	4 424	3 511	1 707	748	429	104	757	236
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families -----	5 522	42	195	806	1 299	1 373	803	354	236	41	373	258
15 to 24 years-----	1 269	—	28	208	370	433	116	42	20	3	49	250
25 to 34 years-----	2 201	2	73	278	514	555	426	172	91	10	80	265
35 to 44 years-----	738	13	23	123	121	185	103	66	54	11	39	272
45 to 64 years-----	927	3	47	113	254	145	105	43	58	17	142	245
65 years and over-----	387	24	24	84	40	55	53	31	13	—	63	229
Male householder, no wife present -----	3 469	212	410	702	923	622	250	141	60	6	143	218
15 to 24 years-----	940	38	109	165	313	167	65	25	23	—	35	221
25 to 34 years-----	1 000	10	44	236	314	220	93	47	23	3	10	233
35 to 44 years-----	416	27	8	82	99	97	36	37	14	3	13	242
45 to 64 years-----	621	26	144	135	141	90	40	25	—	—	20	197
65 years and over-----	492	111	105	84	56	48	16	7	—	—	65	145
Female householder, no husband present -----	7 369	577	616	1 120	2 202	1 516	654	253	133	57	241	229
15 to 24 years-----	1 486	7	91	237	671	336	93	37	12	—	2	227
25 to 34 years-----	2 234	37	93	383	680	647	232	83	29	26	24	245
35 to 44 years-----	905	6	83	102	212	171	181	56	52	5	37	258
45 to 64 years-----	1 094	104	139	181	286	190	90	33	16	11	44	218
65 years and over-----	1 650	423	210	217	353	172	58	44	24	15	134	188
Median age -----	32.7	71.4	51.4	32.2	29.4	29.8	31.9	33.8	36.0	39.2	53.8	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980-----	7 843	228	409	1 283	2 132	1 994	1 008	413	205	61	110	246
1975 to 1978-----	5 339	250	374	846	1 630	1 128	434	254	202	25	196	235
1970 to 1974-----	1 775	234	217	312	402	263	139	47	6	18	137	207
1960 to 1969-----	910	87	143	122	228	85	106	22	13	—	104	210
1959 or earlier-----	493	32	78	65	32	41	20	12	3	—	210	171
ROOMS												
1 room-----	510	56	144	181	77	7	3	—	—	5	37	180
2 rooms-----	1 125	223	239	230	313	14	44	11	—	—	51	168
3 rooms-----	3 398	366	421	870	1 184	386	91	13	—	—	67	200
4 rooms-----	4 848	107	215	818	1 453	1 482	478	132	29	10	124	243
5 rooms-----	3 615	65	113	372	898	1 019	518	318	104	22	186	262
6 rooms-----	1 586	5	44	82	291	428	318	160	110	16	132	284
7 or more rooms-----	1 278	9	45	75	208	175	255	114	186	51	160	309
Median -----	4.1	2.9	3.0	3.5	3.9	4.4	5.0	5.2	6.2	6.4	5.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979												
Complete plumbing for exclusive use -----	16 360	831	1 221	2 628	4 424	3 511	1 707	748	429	104	757	236
0.50 or less-----	15 975	812	1 155	2 504	4 345	3 488	1 677	742	429	99	724	237
0.51 to 1.00-----	8 961	639	799	1 508	2 384	1 705	828	356	208	67	467	228
1.01 to 1.50-----	6 090	145	311	837	1 707	1 598	706	337	196	30	223	248
1.51 or more-----	639	—	13	124	194	136	108	22	21	2	19	245
Lacking complete plumbing for exclusive use -----	285	28	32	35	60	49	35	27	4	—	15	237
0.50 or less-----	385	19	66	124	79	23	30	6	—	5	33	191
0.51 to 1.00-----	160	3	31	50	47	—	15	—	—	—	14	191
1.01 to 1.50-----	209	16	35	68	27	23	15	6	—	—	19	190
1.51 or more-----	5	—	—	—	5	—	—	—	—	—	—	238
Income in 1979 below poverty level -----	4 597	444	455	767	1 295	847	390	142	101	23	133	220
Complete plumbing for exclusive use-----	4 125	438	414	696	1 293	833	385	136	101	23	116	221
1.01 or more persons per room-----	473	25	29	75	141	96	51	23	19	2	12	235
Lacking complete plumbing for exclusive use-----	162	6	41	71	2	14	5	6	—	—	17	180
1.01 or more persons per room-----	6	—	—	6	—	—	—	—	—	—	—	165
BEDROOMS												
None-----	657	92	191	218	100	7	3	—	—	5	41	163
1-----	4 770	561	698	1 258	1 625	339	124	44	9	7	105	194
2-----	7 468	136	216	926	2 106	2 417	901	375	86	35	270	254
3-----	2 592	33	88	173	465	629	486	249	224	17	228	283
4-----	657	2	18	38	89	106	129	76	97	33	69	316
5 or more-----	216	7	10	15	39	13	64	4	13	7	44	302
UNITS IN STRUCTURE												
1, detached or attached-----	6 236	145	270	630	1 589	1 374	874	435	308	60	551	257
2-----	2 610	61	195	523	656	607	329	133	52	—	54	237
3 and 4-----	1 941	124	273	563	569	225	97	34	5	27	24	200
5 to 9-----	1 222	72	180	186	414	261	82	6	—	6	15	220
10 to 49-----	2 817	69	159	538	843	727	220	128	58	—	75	237
50 or more-----	1 004	355	86	114	193	179	70	1	6	—	—	188
Mobile home or trailer, etc.-----	530	5	58	74	160	138	35	11	—	11	38	236
YEAR STRUCTURE BUILT												
1975 to March 1980-----	1 529	63	76	147	415	443	207	80	53	11	34	255
1970 to 1974-----	2 502	183	114	300	710	658	319	71	67	17	63	245
1960 to 1969-----	3 227	339	128	321	798	844	406	210	96	17	68	250
1950 to 1959-----	2 266	37	135	400	689	397	281	130	58	7	132	238
1940 to 1949-----	2 493	85	176	448	766	507	207	127	46	17	114	229
1939 or earlier-----	4 343	124	592	1 012	1 046	662	287	130	109	35	346	212
STORIES IN STRUCTURE												
1 to 3-----	15 818	505	1 149	2 567	4 393	3 488	1 685	741	429	104	757	238
4 or more-----	542	326	72	61	31	23	22	7	—	—	—	76
With elevator-----	438	326	40	7	18	23	17	7	—	—	—	66
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent-----	2 677	280	258	538	756	523	248	37	32	5	...	215
15 to 19 percent-----	2 285	95	145	420	596	546	244	125	92	22	...	242
20 to 24 percent-----	2 048	262	140	266	509	457	238	130	39	7	...	236
25 to 29 percent-----	1 617	95	157	232	407	450	147	89	40	—	...	241
30 to 34 percent-----	1 120	44	75	172	324	245	147	103	10	—	...	243
35 to 49 percent-----	2 058	30	165	378	623	421	257	86	79	19	...	235
50 percent or more-----	3 550	25	225	538	1 158	831	408	178	136	51	...	243
Not computed-----	1 005	—	56	84	51	38	18	—	1	—	757	188
Median -----	27.1	20.8	26.3	26.0	29.0	27.3	28.9	29.6	35.1	46.7	...	...
SELECTED CHARACTERISTICS												
Heating equipment -----	16 335	826	1 212	2 626	4 424	3 511	1 707	748	420	104	757	236
Central heating system-----	14 211	744	978	2 125	3 898	3 185	1 515	684	387	86	609	238
Air conditioning -----	6 317	203	276	598	1 866	1 673	838	360	204	63	236	253
Central system-----	1 820	114	91	69	354	489	321	177	111	36	58	274

Table A—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]

The SMSA	Household income in 1979											Income in 1979 below poverty level	
	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	Median (dollars)		Mean (dollars)
Owner-occupied housing units	42 463	3 595	6 179	2 875	2 771	6 410	6 339	8 548	4 077	1 669	19 537	21 546	3 199
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	30 912	837	2 976	1 779	1 838	4 841	5 472	7 794	3 824	1 551	22 813	24 943	1 182
15 to 24 years	731	1	63	78	76	184	210	105	14	—	19 123	18 960	24
25 to 34 years	5 996	98	219	218	439	1 299	1 582	1 624	422	95	21 890	23 089	167
35 to 44 years	6 496	134	190	178	253	879	1 245	2 081	1 170	366	26 391	28 599	263
45 to 64 years	12 707	313	873	541	555	1 720	2 042	3 655	2 032	996	25 655	28 147	458
65 years and over	4 982	291	1 631	764	515	759	393	349	186	94	11 862	15 116	270
Male householder, no wife present	3 336	560	613	280	287	635	422	336	119	84	14 373	16 181	364
15 to 24 years	210	12	39	16	24	83	8	18	10	—	15 686	16 249	12
25 to 34 years	545	40	23	62	61	188	65	61	29	16	16 744	19 345	46
35 to 44 years	483	42	38	31	81	82	107	64	24	14	18 575	18 955	38
45 to 64 years	1 116	159	165	81	75	180	221	145	56	34	16 970	18 602	132
65 years and over	982	307	348	90	46	102	21	48	—	20	7 277	10 293	136
Female householder, no husband present	8 215	2 198	2 590	816	646	934	445	418	134	34	8 532	10 943	1 653
15 to 24 years	77	18	43	—	—	10	—	6	—	—	8 480	9 717	18
25 to 34 years	838	120	327	103	106	87	19	54	22	—	9 255	11 236	288
35 to 44 years	1 011	129	192	118	176	215	75	88	6	12	13 445	14 310	206
45 to 64 years	2 689	443	748	304	269	384	230	202	87	22	11 262	13 783	406
65 years and over	3 600	1 488	1 280	291	95	238	121	68	19	—	6 000	7 834	735
Median age	51.3	68.2	65.9	60.7	50.3	46.6	43.9	45.8	47.6	50.8	...	...	56.4
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	4 201	243	389	267	374	856	762	848	332	130	19 823	21 635	297
1975 to 1978	9 919	488	989	539	673	1 615	1 766	2 459	1 040	350	21 570	23 224	643
1970 to 1974	7 971	528	960	529	475	1 313	1 210	1 780	851	325	20 660	22 586	609
1960 to 1969	9 674	801	1 366	575	553	1 134	1 512	2 027	1 122	584	21 321	23 624	691
1959 or earlier	10 698	1 535	2 475	965	696	1 492	1 089	1 434	732	280	13 843	17 303	959
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	42 196	3 505	6 130	2 847	2 761	6 381	6 310	8 541	4 064	1 657	19 592	21 589	3 134
1.01 or more persons per room	979	8	132	72	91	202	159	201	80	34	19 634	22 009	159
Lacking complete plumbing for exclusive use	267	90	49	28	10	29	29	7	13	12	9 526	14 838	65
1.01 or more persons per room	27	—	3	—	—	—	18	—	6	—	22 188	26 384	3
Heating equipment	42 445	3 595	6 174	2 875	2 771	6 403	6 333	8 548	4 077	1 669	19 539	21 549	3 199
Central heating system	38 746	3 042	5 418	2 595	2 504	5 767	5 900	8 021	3 885	1 614	20 037	22 031	2 621
Air conditioning	19 892	1 083	2 395	1 214	1 119	2 870	3 038	4 637	2 380	1 156	22 068	24 460	919
Central system	8 195	396	735	333	309	1 124	1 098	2 022	1 313	865	25 483	29 095	308
Vehicles available	40 275	2 534	5 385	2 741	2 685	6 346	6 316	8 534	4 065	1 669	20 330	22 368	2 505
1	12 856	1 728	3 656	1 523	1 170	2 214	2 215	960	280	110	11 714	13 842	1 489
2 or more	27 419	806	1 729	1 218	1 515	4 132	5 101	7 574	3 785	1 559	24 200	26 365	1 016
House heating fuel	42 445	3 595	6 174	2 875	2 771	6 403	6 333	8 548	4 077	1 669	19 539	21 549	3 199
Utility gas	25 238	2 014	3 756	1 608	1 633	3 856	3 713	5 159	2 477	1 022	19 669	21 758	1 738
Bottled, tank, or LP gas	736	113	133	56	65	102	97	115	42	13	15 054	16 999	119
Electricity	5 350	403	562	362	361	712	834	1 182	589	345	21 531	24 101	414
Fuel oil, kerosene, etc.	10 132	984	1 640	759	663	1 524	1 520	1 858	902	282	18 374	20 162	807
Other	989	81	83	90	49	209	169	234	67	7	19 629	19 997	121
Median rooms	5.8	5.1	5.2	5.3	5.4	5.7	5.9	6.2	6.6	7.5	...	...	5.3
Specified owner-occupied housing units	33 292	2 543	4 612	2 208	2 096	4 958	5 124	7 109	3 320	1 322	20 214	21 968	2 248
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	19 125	766	1 362	990	1 163	3 059	3 509	4 981	2 371	924	23 018	24 743	1 001
Less than \$200	936	191	149	60	110	164	129	98	35	—	14 045	14 777	160
\$200 to \$249	2 614	163	366	267	253	474	429	492	155	15	17 480	18 635	210
\$250 to \$299	3 348	119	280	204	240	620	739	766	300	80	21 339	22 255	186
\$300 to \$349	3 449	109	186	245	247	645	716	878	345	78	21 726	22 895	179
\$350 to \$399	2 687	57	103	72	138	471	521	867	321	137	24 757	26 014	97
\$400 to \$499	3 483	74	209	107	108	468	629	1 071	601	216	26 046	27 688	105
\$500 to \$599	1 287	13	34	23	36	120	212	437	304	108	29 575	30 872	13
\$600 to \$749	868	20	31	12	31	76	103	264	195	136	29 423	34 790	31
\$750 or more	453	20	4	—	21	31	108	115	154	31	690	46 178	20
Median	\$339	\$262	\$280	\$291	\$296	\$321	\$332	\$365	\$404	\$477	...	...	\$285
Not mortgaged	14 167	1 777	3 250	1 218	933	1 899	1 615	2 128	949	398	14 747	18 223	1 247
Less than \$50	13	—	12	—	—	—	—	—	—	—	6 625	7 713	—
\$50 to \$74	221	84	75	17	5	—	—	—	—	—	6 791	8 663	69
\$75 to \$99	1 383	363	427	146	79	114	119	87	45	3	8 744	11 590	218
\$100 to \$124	2 683	338	845	236	259	359	257	295	85	9	11 679	14 136	197
\$125 to \$149	3 124	351	751	320	239	449	388	443	161	22	13 964	16 260	234
\$150 to \$199	4 289	466	794	376	248	690	531	832	274	78	17 004	16 602	384
\$200 to \$249	1 561	103	262	85	73	171	226	322	220	99	21 730	23 775	77
\$250 or more	893	72	84	38	29	89	94	138	162	187	27 629	38 635	68
Median	\$147	\$132	\$134	\$141	\$138	\$150	\$154	\$164	\$183	\$244	...	...	\$140
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	19 125	766	1 362	990	1 163	3 059	3 509	4 981	2 371	924	23 018	24 743	1 001
Less than 15 percent	5 873	—	—	—	54	219	855	2 314	1 633	798	32 385	36 130	11
15 to 19 percent	4 577	—	23	48	129	851	1 251	1 655	525	95	24 940	26 222	11
20 to 24 percent	3 128	5	42	159	336	929	838	655	137	27	20 447	21 500	21
25 to 29 percent	1 723	—	99	253	248	528	339	227	25	4	17 646	18 512	10
30 to 34 percent	1 103	7	176	198	204	288	114	86	30	—	14 589	15 834	30
35 percent or more	2 672	705	1 022	332	192	244	112	44	21	—	7 598	9 125	869
Not computed	49	49	—	—	—	—	—	—	—	—	2500—	—125	49
Median	19.0	50+	46.4	30.9	26.3	22.5	18.6	15.5	12.8	10—	...	...	50+
Not mortgaged	14 167	1 777	3 250	1 218	933	1 899	1 615	2 128	949	398	14 747	18 223	1 247
Less than 10 percent	5 348	—	41	71	165	762	1 073	1 910	928	398	27 165	31 123	—
10 to 14 percent	2 874	—	311	448	505	900	490	199	21	—	15 884	16 542	19
15 to 19 percent	1 802	32	867	453	192	202	37	19	—	—	10 011	10 991</	

Table A—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 B]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	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	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	17 813	4 450	4 426	1 875	1 654	2 273	1 401	1 243	367	124	10 041	12 137	4 979
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	6 367	650	1 026	751	779	1 207	785	841	262	66	14 928	16 524	875
15 to 24 years	1 415	197	293	210	166	291	132	122	—	2	12 612	13 264	248
25 to 34 years	2 484	133	359	299	331	543	394	309	110	6	15 912	17 015	273
35 to 44 years	886	94	91	85	97	145	108	191	60	15	17 788	18 836	139
45 to 64 years	1 070	88	139	92	126	167	130	215	80	33	17 394	19 939	127
65 years and over	512	138	144	65	57	61	21	4	12	10	9 278	12 017	88
Male householder, no wife present	3 709	785	769	421	399	583	408	265	35	44	11 784	13 106	744
15 to 24 years	979	170	250	136	137	157	92	35	2	—	11 278	11 613	191
25 to 34 years	1 081	101	181	117	156	231	190	81	11	13	14 768	15 355	119
35 to 44 years	423	62	51	42	37	69	57	73	15	17	16 573	18 659	68
45 to 64 years	680	144	145	67	55	121	63	70	7	8	11 903	13 443	132
65 years and over	546	308	142	59	14	5	6	—	—	6	4 666	6 613	234
Female householder, no husband present	7 737	3 015	2 631	703	476	483	208	137	70	14	6 407	8 061	3 360
15 to 24 years	1 560	807	492	127	53	50	20	—	—	—	4 869	6 143	985
25 to 34 years	2 339	616	866	287	227	161	66	89	15	12	7 917	9 525	980
35 to 44 years	956	211	379	93	77	107	47	15	—	—	8 400	9 977	391
45 to 64 years	1 146	365	431	91	65	121	50	12	9	2	7 488	8 875	394
65 years and over	1 736	1 016	463	105	54	44	25	9	20	—	4 555	6 219	610
Median age	32.9	39.5	33.0	30.5	29.8	31.1	31.0	34.7	40.5	43.8	...	...	32.4
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	8 382	2 119	2 061	976	325	1 054	594	521	141	71	9 976	11 782	2 570
1975 to 1978	5 798	1 261	1 380	586	573	827	531	479	144	17	11 101	12 882	1 448
1970 to 1974	1 953	537	555	179	138	183	169	142	41	9	8 739	11 533	513
1960 to 1969	1 048	297	255	76	93	138	75	78	24	12	9 444	12 373	278
1959 or earlier	632	236	155	58	25	71	32	23	17	15	7 713	11 466	170
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	17 387	4 234	4 359	1 850	1 631	2 197	1 389	1 236	367	124	10 136	12 245	4 778
0.50 or less	9 782	2 704	2 304	1 084	870	1 202	742	628	175	73	9 748	11 798	2 114
0.51 to 1.00	6 613	1 325	1 738	682	665	879	568	529	180	47	10 893	12 951	2 174
1.01 to 1.50	683	136	185	69	60	78	67	76	12	—	10 743	12 858	328
1.51 or more	309	69	132	15	36	38	12	3	—	4	7 924	9 923	162
Lacking complete plumbing for exclusive use	426	216	67	25	23	76	12	7	—	—	4 937	7 713	201
0.50 or less	178	77	30	6	13	47	5	—	—	—	7 308	9 092	58
0.51 to 1.00	228	133	33	19	10	19	7	7	—	—	4 208	6 407	133
1.01 to 1.50	5	—	—	—	—	5	—	—	—	—	16 250	17 010	—
1.51 or more	15	6	4	—	—	5	—	—	—	—	8 438	8 095	10
SELECTED CHARACTERISTICS													
Heating equipment	17 788	4 443	4 426	1 875	1 654	2 273	1 392	1 234	367	124	10 033	12 125	4 972
Central heating system	15 337	3 714	3 765	1 655	1 441	1 942	1 250	1 079	353	118	10 286	12 224	4 082
Air conditioning	6 589	1 197	1 381	721	738	1 020	623	661	180	78	12 502	14 224	1 155
Central system	1 890	346	455	214	173	280	173	169	64	16	11 682	13 845	329
Vehicles available	13 983	2 210	3 260	1 679	1 568	2 167	1 384	1 235	356	124	12 265	13 971	2 635
1	9 017	1 877	2 675	1 272	992	1 178	501	363	103	56	9 916	11 281	2 123
2 or more	4 966	333	585	407	576	989	883	872	253	68	17 512	18 845	512
House heating fuel	17 788	4 443	4 426	1 875	1 654	2 273	1 392	1 234	367	124	10 033	12 125	4 972
Utility gas	10 077	2 703	2 730	982	917	1 247	667	612	163	56	9 210	11 354	3 076
Bottled, tank, or LP gas	4 459	152	153	18	22	48	26	31	9	—	6 778	10 977	148
Electricity	4 552	963	1 022	545	509	557	458	328	135	35	11 335	13 211	1 041
Fuel oil, kerosene, etc.	2 454	568	485	305	173	366	207	257	60	33	11 426	13 652	624
Other	246	57	36	25	33	55	34	6	—	—	12 879	12 178	63
Median rooms	4.2	3.7	4.1	4.4	4.3	4.4	4.6	4.8	5.6	5.1	...	...	4.1
Specified renter-occupied housing units	16 360	4 092	4 169	1 696	1 530	2 069	1 244	1 147	314	99	9 895	11 986	4 597
CONTRACT RENT													
Less than \$100	1 395	789	337	98	66	46	20	25	2	12	4 640	6 703	664
\$100 to \$149	2 715	855	780	250	225	271	195	117	18	4	7 935	9 945	892
\$150 to \$199	6 049	1 450	1 821	699	603	738	385	301	39	13	9 314	10 875	1 792
\$200 to \$249	3 637	633	817	409	405	548	400	306	94	25	12 252	13 768	871
\$250 to \$299	1 324	157	174	124	110	299	147	214	86	13	16 516	17 603	214
\$300 to \$349	321	23	26	31	40	58	18	92	17	16	17 355	21 224	31
\$350 to \$399	115	8	10	19	6	22	6	23	17	4	17 266	23 229	—
\$400 to \$499	35	—	—	—	—	1	—	7	18	3	36 556	36 784	—
\$500 or more	12	—	—	—	—	—	—	6	—	—	25 000	26 130	—
No cash rent	757	177	204	66	69	86	67	62	17	9	9 923	12 542	133
Median	\$178	\$160	\$173	\$179	\$186	\$193	\$198	\$214	\$247	\$240	...	...	\$169
GROSS RENT													
Less than \$100	831	558	168	65	16	5	13	6	—	—	4 245	5 245	444
\$100 to \$149	1 221	497	429	96	85	51	15	46	—	2	6 028	7 360	455
\$150 to \$199	2 628	781	786	253	288	286	142	67	14	11	8 272	9 763	767
\$200 to \$249	4 424	1 100	1 251	480	454	609	312	255	44	19	9 452	11 388	1 295
\$250 to \$299	3 511	620	736	452	429	480	422	287	73	12	12 210	13 513	847
\$300 to \$349	1 707	203	392	172	162	293	168	207	77	33	13 835	15 832	390
\$350 to \$399	748	77	124	57	90	193	85	98	22	2	15 677	16 423	142
\$400 to \$499	429	62	56	50	29	49	20	112	43	8	16 509	19 564	101
\$500 or more	104	17	23	5	6	17	—	7	24	3	14 688	19 896	23
No cash rent	757	177	204	66	69	86	67	62	17	9	9 923	12 542	133
Median	\$236	\$205	\$225	\$242	\$249	\$253	\$265	\$279	\$311	\$302	...	...	\$220
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	2 677	71	112	116	142	454	624	812	256	90	23 554	24 367	94
15 to 19 percent	2 285	46	149	197	362	781	482	227	41	—	17 154	17 734	81
20 to 24 percent	2 048	247	318	369	491	526	51	46	—	—	12 958	12 488	237
25 to 29 percent	1 617	115	564	485	287	146	20	—	—	—	10 668	10 487	130
30 to 34 percent	1 120	75	610	259	136	40	—	—	—	—	9 266	9 284	136
35 to 49 percent	2 058	365	1 440	180	37	36	—	—	—	—	6 969	7 240	658
50 percent or more	3 550	2 748	772	24	6	—	—	—	—	—	3 688	3 684	2 880
Not computed	1 005	425	204	66	69	86	67	62	17	9	6 575	9 382	381
Median	27.1	50+	36.8	26.4	22.3	18.4	14.7	12.5	10—	10—	...	...	50+

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	14 167	13	221	1 383	2 683	3 124	4 289	1 561	893	147
PERSONS IN UNIT										
1 person	3 375	3	107	598	870	694	781	218	104	129
2 persons	6 798	10	102	589	1 285	1 581	2 043	761	427	147
3 persons	1 920	—	10	109	301	422	649	283	146	159
4 persons	1 182	—	—	36	158	252	467	150	119	166
5 persons	478	—	2	34	34	127	181	62	38	162
6 persons	255	—	—	17	17	28	110	48	35	180
7 persons	104	—	—	—	12	18	48	10	16	173
8 or more persons	55	—	—	—	6	2	10	29	8	216
Median	2.05	1.85	1.53	1.66	1.87	2.05	2.17	2.24	2.30	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	9 247	10	92	658	1 555	2 052	3 010	1 172	698	154
15 to 24 years	57	—	—	19	12	18	2	—	6	120
25 to 34 years	362	—	—	54	94	64	101	22	27	138
35 to 44 years	725	—	2	34	72	178	266	122	51	164
45 to 64 years	4 851	—	54	234	809	1 022	1 598	683	449	160
65 years and over	3 252	10	36	315	568	770	1 043	345	165	148
Male householder, no wife present	1 072	1	38	202	234	199	272	59	67	133
15 to 24 years	26	—	—	8	—	—	—	—	—	107
25 to 34 years	27	—	—	16	—	2	5	—	4	96
35 to 44 years	100	1	—	12	14	25	38	9	1	148
45 to 64 years	370	—	21	43	103	65	78	18	20	132
65 years and over	3 549	—	17	123	99	107	151	32	42	133
Female householder, no husband present	3 848	2	91	523	894	873	1 007	330	128	137
15 to 24 years	99	—	—	7	24	34	15	19	—	139
25 to 34 years	164	—	—	7	21	20	89	8	17	168
35 to 44 years	1 157	2	31	109	226	330	331	86	42	141
45 to 64 years	2 428	—	58	400	623	489	572	217	69	132
65 years and over	63.0	77.5	65.1	68.3	64.4	63.1	62.3	60.3	58.2	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	551	—	11	52	114	86	174	68	46	154
1975 to 1978	1 307	2	32	97	289	288	340	158	101	145
1970 to 1974	1 664	—	18	150	296	345	517	218	120	152
1960 to 1967	3 749	1	43	235	608	762	1 329	475	296	158
1959 or earlier	6 896	10	117	849	1 376	1 643	1 929	642	330	142
ROOMS										
1 to 3 rooms	316	1	26	139	80	44	12	—	14	99
2 rooms	2 300	2	109	497	637	531	437	58	29	121
3 rooms	4 747	3	44	455	1 067	1 255	1 405	381	137	141
4 rooms	3 579	7	26	179	555	750	1 290	558	214	161
5 rooms	1 910	—	16	94	234	366	684	309	207	168
6 or more rooms	1 315	—	—	19	110	178	461	255	292	188
Median	5.4	5.6	4.3	4.6	5.1	5.3	5.7	6.1	6.8	...
YEAR STRUCTURE BUILT										
1975 to March 1980	351	2	7	47	59	70	85	52	29	147
1970 to 1974	601	—	5	21	52	139	198	105	81	171
1960 to 1969	2 163	—	34	59	260	369	903	336	202	170
1950 to 1959	3 581	—	34	293	574	814	1 089	543	234	153
1940 to 1949	2 333	7	32	254	510	667	589	181	93	139
1939 or earlier	5 138	4	109	709	1 228	1 065	1 425	344	254	137
VALUE										
Less than \$10,000	863	11	54	300	189	167	93	39	10	109
\$10,000 to \$19,999	2 854	2	112	545	898	628	540	73	56	121
\$20,000 to \$29,999	3 263	—	32	357	824	910	927	161	52	136
\$30,000 to \$39,999	2 936	—	20	133	539	773	1 096	296	79	150
\$40,000 to \$49,999	1 750	—	—	13	154	370	811	288	114	171
\$50,000 to \$59,999	1 079	—	3	26	39	131	439	334	107	189
\$60,000 to \$79,999	1 009	—	—	2	27	135	316	288	241	204
\$80,000 to \$99,999	193	—	—	—	6	—	34	70	83	240
\$100,000 to \$149,999	165	—	—	7	7	7	28	12	104	250+
\$150,000 or more	55	—	—	—	—	3	5	—	47	250+
Median	\$30 300	\$10 000	\$14 000	\$16 600	\$22 500	\$27 800	\$34 800	\$47 600	\$62 000	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	5 348	13	91	501	1 056	1 281	1 517	549	340	145
10 to 14 percent	2 874	—	39	294	505	550	941	375	170	153
15 to 19 percent	1 802	—	30	137	424	493	463	145	110	141
20 to 24 percent	1 218	—	19	162	269	261	366	94	47	140
25 to 29 percent	759	—	19	113	124	141	223	98	41	147
30 to 34 percent	487	—	11	86	97	73	129	64	27	142
35 percent or more	1 595	—	12	83	206	314	614	223	143	165
Not computed	84	—	—	7	2	11	36	13	15	181
Median	12.9	10	12.5	13.2	12.8	12.5	13.2	13.0	12.9	...
SELECTED CHARACTERISTICS										
Heating equipment	14 167	13	221	1 383	2 683	3 124	4 289	1 561	893	147
Steam or hot water system	1 181	—	8	68	135	210	365	229	166	173
Central warm-air furnace or electric heat pump	10 140	9	110	893	1 937	2 269	3 259	1 054	609	148
Other built-in electric units	1 248	4	23	68	224	306	370	162	91	150
Floor, wall, or pipeless furnace	321	—	—	74	99	56	41	15	1	113
Other means	1 277	—	45	280	288	283	254	101	26	127
Air conditioning	6 478	51	469	1 042	1 465	1 992	1 992	889	570	155
Central system	2 562	—	19	66	228	488	850	512	399	178
1 or more individual room units	3 916	—	32	403	814	977	1 142	377	171	143
House heating fuel	14 167	13	221	1 383	2 683	3 124	4 289	1 561	893	147
Utility gas	8 708	2	130	961	1 815	1 965	2 528	835	472	143
Bottled, tank, or LP gas	210	—	15	22	18	43	45	39	28	158
Electricity	1 540	4	28	88	271	339	466	204	140	154
Fuel oil, kerosene, etc.	3 517	7	31	286	547	710	1 200	483	253	157
Other	192	—	17	26	32	67	50	—	—	133

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

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

The SMSA	Married-couple families										Male householder, no wife present					Female householder, no husband present					Median age
	15 to 24 years		25 to 34 years		35 to 44 years		45 to 64 years		65 years and over		15 to 24 years		25 to 34 years		35 to 44 years		45 to 64 years		65 years and over		
	Total	Owner-occupied housing units	Total	Owner-occupied housing units	Total	Owner-occupied housing units	Total	Owner-occupied housing units	Total	Owner-occupied housing units	Total	Owner-occupied housing units	Total	Owner-occupied housing units	Total	Owner-occupied housing units	Total	Owner-occupied housing units	Total	Owner-occupied housing units	
42 463	731	5 996	6 496	12 707	4 982	210	545	483	1 116	982	77	838	1 011	2 689	3 600	51.3					
6 786	349	1 072	463	5 845	—	122	374	331	685	753	20	177	95	1 322	2 907	66.7					
14 109	203	1 406	969	3 107	4 234	59	101	78	232	154	29	124	211	663	475	60.2					
7 490	349	2 273	2 004	2 004	541	29	34	31	103	55	10	245	278	130	47.9						
7 653	137	2 073	1 868	1 607	114	—	23	11	32	—	16	104	288	164	40	39.3					
3 882	30	1 607	1 607	1 607	31	—	7	6	25	—	—	198	177	28	39.6						
2 543	258	3 377	423	2 606	209	136	123	123	131	13	214	298	319	133	42.3						
124 986	2 199	22 217	28 668	39 012	11 132	333	865	827	1 891	1 368	180	2 611	3 284	5 633	4 746	...					
42 196	731	5 989	6 483	12 655	4 947	205	537	483	1 078	946	77	838	1 011	2 670	3 546	51.3					
979	22	156	268	260	57	6	13	5	7	8	—	47	58	69	3	42.1					
267	—	7	13	52	35	5	8	—	38	36	—	—	—	19	54	63.2					
27	—	3	6	12	—	—	—	—	—	—	—	—	—	6	—	51.3					
33 292	554	5 012	5 311	10 134	3 820	142	391	337	743	671	48	635	879	1 963	2 702	50.8					
19 125	497	4 650	4 586	5 283	568	116	364	237	373	122	6	536	665	806	274	40.7					
5 873	107	1 400	1 347	1 197	103	22	70	34	85	14	—	40	83	84	27	44.6					
4 577	134	1 014	600	600	103	27	124	51	58	20	—	33	64	125	4	36.9					
3 128	60	622	340	254	51	33	34	25	18	—	5	75	111	134	7	38.8					
1 723	34	310	211	179	24	2	19	24	37	14	7	53	70	50	19	35.9					
1 103	69	365	293	513	144	17	44	58	79	67	30	268	211	321	193	38.2					
2 672	49	—	—	—	13	—	—	—	8	—	30	—	—	14	—	44.6					
19.0	21.8	19.9	17.1	15.4	24.6	23.9	21.6	23.9	20.8	36.6	38.8	36.1	28.0	49.0	—	55.3					
14 167	37	362	725	4 851	3 252	26	27	100	370	549	—	99	164	1 157	2 428	63.0					
5 348	34	235	446	3 132	807	9	18	39	140	77	—	15	15	225	4	56.9					
2 874	16	56	137	959	792	12	6	51	61	90	—	25	53	303	313	62.5					
1 802	6	40	56	409	617	—	1	5	18	75	—	24	35	186	289	66.5					
1 218	—	12	27	106	432	—	2	—	41	81	—	9	10	190	370	70.3					
757	—	10	23	89	216	—	—	—	7	63	—	4	9	76	228	68.8					
467	—	9	21	121	121	—	—	—	7	20	—	7	7	53	249	73.0					
1 595	1	—	—	128	252	5	—	4	44	143	—	23	33	159	773	72.0					
64	—	10—	10—	10—	15.2	11.7	10—	11.1	13.7	22.0	—	19.4	17.0	16.3	26.2	...					
12.9	10—	10—	10—	10—	15.2	11.7	10—	11.1	13.7	22.0	—	19.4	17.0	16.3	26.2	...					
17 813	1 415	2 484	886	1 070	512	979	1 081	423	680	546	1 560	2 339	956	1 146	1 736	32.9					
6 048	—	707	137	476	—	622	690	250	507	468	461	701	173	580	1 596	47.7					
4 818	687	210	106	210	428	283	242	84	96	57	546	447	248	263	117	29.5					
2 911	182	646	247	195	64	60	86	32	37	18	319	554	142	165	10	29.0					
2 084	182	644	247	195	7	7	45	41	32	—	160	279	183	53	9	32.1					
1 065	24	302	212	69	9	—	5	11	6	—	50	213	74	54	—	36.1					
887	24	185	184	120	4	—	13	5	2	—	24	145	136	31	4	...					
2 09	254	3 333	4.31	2 78	2.10	1.29	1.28	1.35	1.17	1.08	2.08	2.54	2.90	1.04	1.04	...					
43 586	3 857	8 473	3 838	3 500	1 177	1 496	1 751	734	966	582	3 460	6 556	3 099	2 260	1 837	...					
17 387	1 386	2 455	863	1 061	497	934	1 043	390	666	502	1 520	2 301	941	1 135	1 693	32.9					
992	100	186	144	104	6	17	14	16	15	3	130	128	128	84	43	34.3					
426	29	29	23	9	15	45	38	33	14	44	40	38	15	11	—	34.5					
20	—	6	4	5	—	—	—	—	—	—	—	—	—	—	—	34.2					
16 360	1 269	2 201	738	977	387	940	1 000	416	621	492	1 486	2 234	905	1 094	1 650	32.7					
2 677	203	551	196	266	49	186	292	107	196	62	62	173	103	140	31	33.7					
2 285	203	471	163	181	38	151	225	116	92	28	37	222	81	134	119	32.4					
2 048	231	337	114	74	47	173	184	34	59	49	44	256	94	110	275	31.7					
1 617	207	277	63	61	43	31	31	50	97	32	124	227	38	136	31.5						
1 120	70	134	42	56	34	60	89	21	31	22	91	203	46	107	114	32.3					
2 058	130	183	41	66	54	96	61	31	116	28	271	396	181	114	284	32.7					
3 550	169	168	78	59	59	148	95	29	85	86	796	693	314	796	314	31.2					
1 005	58	80	41	164	63	54	23	28	20.2	85	60	48	48	47	149	49.5					
27.1	24.4	20.6	19.7	18.2	28.4	23.1	19.4	18.8	20.2	35.8	50+	35.2	38.9	30.6	34.6	...					

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					The SMSA				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units -----					Vacant for rent housing units -----				
	617	178	184	255		1 850	885	517	448
ROOMS					ROOMS				
1 to 3 rooms -----	19	6	8	5	1 room -----	139	90	41	8
4 rooms -----	98	12	27	59	2 rooms -----	167	112	22	33
5 rooms -----	169	45	34	90	3 rooms -----	590	315	133	142
6 rooms -----	145	29	69	47	4 rooms -----	546	203	178	165
7 rooms -----	83	58	19	6	5 rooms -----	236	106	78	52
8 or more rooms -----	103	28	27	48	6 rooms -----	129	56	49	24
Median -----	5.7	6.4	5.8	5.2	7 or more rooms -----	43	3	16	24
					Median -----	3.6	3.3	3.9	3.7
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use -----	608	178	176	254	Complete plumbing for exclusive use -----	1 747	830	494	423
Lacking complete plumbing for exclusive use -----	9	—	8	1	Lacking complete plumbing for exclusive use -----	103	55	23	25
BEDROOMS					BEDROOMS				
None -----	12	2	8	2	None -----	167	99	49	19
1 -----	7	4	—	3	1 -----	720	375	165	180
2 -----	224	47	49	128	2 -----	746	343	223	180
3 -----	258	86	81	91	3 -----	186	61	69	56
4 -----	99	39	43	17	4 -----	23	7	7	9
5 or more -----	17	—	3	14	5 or more -----	8	—	4	4
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980 -----	99	42	30	27	1975 to March 1980 -----	162	65	31	66
1970 to 1974 -----	56	13	16	27	1970 to 1974 -----	313	184	89	40
1960 to 1969 -----	96	44	4	48	1960 to 1969 -----	364	231	89	44
1950 to 1959 -----	96	15	21	60	1950 to 1959 -----	159	72	48	39
1940 to 1949 -----	110	18	38	54	1940 to 1949 -----	323	138	76	109
1939 or earlier -----	160	46	75	39	1939 or earlier -----	529	195	184	150
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached -----	535	154	170	211	1, detached or attached -----	460	199	124	137
2 or more -----	53	24	3	26	2 -----	178	52	78	48
Mobile home or trailer -----	29	—	11	18	3 and 4 -----	284	127	107	50
					5 to 9 -----	190	74	56	60
HEATING EQUIPMENT					HEATING EQUIPMENT				
Central heating system -----	563	168	165	230	10 to 49 -----	487	282	90	115
Other means -----	46	10	11	25	50 or more -----	174	128	36	10
None -----	8	—	8	—	Mobile home or trailer -----	77	23	26	28
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units -----					Specified vacant for rent housing units -----				
Less than \$10,000 -----	506	143	169	194	Less than \$100 -----	1 808	869	496	443
\$10,000 to \$19,999 -----	51	—	18	33	\$100 to \$149 -----	68	50	7	11
\$20,000 to \$29,999 -----	58	10	14	34	\$150 to \$199 -----	327	123	112	92
\$30,000 to \$39,999 -----	83	27	23	33	\$200 to \$249 -----	757	373	179	205
\$40,000 to \$49,999 -----	111	28	51	32	\$250 to \$299 -----	446	202	157	87
\$50,000 to \$59,999 -----	66	32	27	7	\$300 to \$399 -----	153	83	39	31
\$60,000 to \$79,999 -----	34	9	3	22	\$400 or more -----	55	38	2	15
\$80,000 to \$99,999 -----	46	35	11	10	Median -----	2	—	—	2
\$100,000 or more -----	20	2	14	23		\$183	\$185	\$188	\$173
Median -----	\$34 100	\$41 000	\$34 000	\$27 200					

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]

The SMSA	Price asked—Specified vacant for sale only housing units							Rent asked—Specified vacant for rent housing units						
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
	Total -----	506	51	141	177	100	37	34 100	1 808	68	1 084	599	55	2	183
PLUMBING FACILITIES														
Complete plumbing for exclusive use -----	498	43	141	177	100	37	34 300	1 705	49	1 004	595	55	2	185
Lacking complete plumbing for exclusive use -----	8	8	—	—	—	—	10000—	103	19	80	4	—	—	148
BEDROOMS														
None -----	10	10	—	—	—	—	10000—	167	8	133	23	3	—	181
1 -----	—	—	—	—	—	—	—	720	28	481	204	7	—	175
2 -----	178	41	82	50	5	—	21 900	723	13	403	279	26	2	192
3 -----	227	—	59	83	75	10	40 800	171	19	60	73	19	—	204
4 -----	86	—	—	44	18	24	49 400	23	—	7	16	—	—	213
5 or more -----	5	—	—	—	2	3	104 200	4	—	—	4	—	—	238
YEAR STRUCTURE BUILT														
1975 to March 1980 -----	85	3	11	8	48	15	63 600	162	1	43	112	6	—	245
1970 to 1974 -----	43	—	10	24	—	9	40 500	313	3	138	170	2	—	207
1960 to 1969 -----	75	4	25	26	15	5	33 300	348	9	219	85	35	—	186
1950 to 1959 -----	82	19	33	25	2	3	26 200	159	6	96	54	3	—	167
1940 to 1949 -----	90	9	32	28	19	2	31 200	319	26	211	82	—	—	157
1939 or earlier -----	131	16	30	66	16	3	34 100	507	23	377	96	9	2	166
UNITS IN STRUCTURE														
1, detached or attached -----	506	51	141	177	100	37	34 100	418	23	237	138	18	2	169
2 or more -----	—	—	—	—	—	—	—	1 313	37	784	455	37	—	186
Mobile home or trailer -----	—	—	—	—	—	—	—	77	8	63	6	—	—	153

Table A—18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 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 \$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 (dollars)
Specified owner-occupied housing units	17 066	837	2 114	2 946	3 049	2 458	3 217	1 205	814	426	343
PERSONS IN UNIT											
1 person	1 229	206	234	186	180	161	153	42	52	15	297
2 persons	3 989	256	663	787	624	482	699	249	172	57	323
3 persons	3 626	127	436	694	614	516	746	230	192	71	345
4 persons	4 635	124	449	777	933	758	936	334	191	133	352
5 persons	2 447	75	231	336	503	393	459	208	136	106	360
6 persons	791	37	62	116	120	112	182	89	48	25	377
7 persons	250	7	33	37	53	23	26	35	20	16	345
8 or more persons	99	5	6	13	22	13	16	18	3	3	363
Median	3.41	2.33	2.87	3.22	3.61	3.59	3.51	3.74	3.45	4.03	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	14 447	507	1 655	2 448	2 636	2 148	2 791	1 126	736	400	350
15 to 24 years	488	24	50	83	133	79	94	25	—	—	333
25 to 34 years	4 413	121	372	768	854	623	952	440	188	95	357
35 to 44 years	4 277	122	390	590	809	628	865	392	251	190	367
45 to 64 years	4 782	187	722	894	759	743	836	242	286	113	339
65 years and over	487	53	121	113	81	35	44	27	11	2	281
Male householder, no wife present	947	112	138	172	128	165	153	31	39	9	320
15 to 24 years	94	6	19	16	27	9	9	—	8	—	311
25 to 34 years	324	26	83	52	61	64	22	10	6	—	301
35 to 44 years	181	10	8	38	14	31	62	2	13	3	383
45 to 64 years	262	45	24	52	21	55	37	10	12	6	324
65 years and over	86	25	4	14	5	6	23	9	—	—	300
Female householder, no husband present	1 672	218	321	326	285	145	273	48	39	17	296
15 to 24 years	38	—	18	—	6	6	5	3	—	—	308
25 to 34 years	370	12	73	66	74	42	73	16	5	9	323
35 to 44 years	470	22	86	126	78	41	96	11	8	2	301
45 to 64 years	563	85	108	112	94	50	77	11	20	6	290
65 years and over	231	99	36	22	33	6	22	7	6	—	223
Median age	40.2	50.9	44.1	41.5	39.0	39.4	38.9	37.0	41.8	41.4	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	2 377	67	147	267	325	308	615	259	233	156	414
1975 to 1978	5 937	157	440	761	1 037	986	1 419	628	330	179	379
1970 to 1974	3 924	145	507	849	828	606	670	151	107	61	328
1960 to 1969	3 619	278	714	739	733	473	409	128	118	27	305
1959 or earlier	1 209	190	306	330	126	85	104	39	26	3	266
ROOMS											
1 to 3 rooms	123	43	39	15	10	2	8	—	6	—	224
4 rooms	1 174	230	310	258	159	77	99	29	10	2	259
5 rooms	4 042	336	721	989	768	503	496	157	50	22	299
6 rooms	4 670	127	621	918	982	757	854	249	123	39	334
7 rooms	3 537	69	267	477	710	621	823	327	141	102	370
8 or more rooms	3 520	32	156	289	420	498	937	443	484	261	432
Median	6.2	4.9	5.5	5.7	6.1	6.4	6.7	7.0	7.9	8.0	...
YEAR STRUCTURE BUILT											
1975 to March 1980	1 527	—	17	48	181	198	430	273	238	142	473
1970 to 1974	2 019	19	45	149	421	371	544	201	186	83	401
1960 to 1969	4 086	77	379	634	738	705	910	319	218	106	365
1950 to 1959	3 762	265	678	871	688	412	582	174	51	41	305
1940 to 1949	1 934	197	336	435	353	249	272	72	17	3	300
1939 or earlier	3 738	279	659	809	668	523	479	166	104	51	309
VALUE											
Less than \$10,000	194	40	63	59	21	6	5	—	—	—	245
\$10,000 to \$19,999	1 607	359	480	467	196	63	40	2	—	—	246
\$20,000 to \$29,999	3 251	256	774	917	686	387	181	38	12	—	282
\$30,000 to \$39,999	3 954	143	544	806	944	761	677	56	23	—	326
\$40,000 to \$49,999	2 901	21	155	474	587	513	807	271	61	12	371
\$50,000 to \$59,999	1 832	9	69	131	343	343	599	225	89	24	403
\$60,000 to \$79,999	2 188	5	27	67	225	337	723	420	307	77	456
\$80,000 to \$99,999	705	4	2	25	31	37	144	137	189	136	580
\$100,000 to \$149,999	317	—	—	—	4	11	37	48	106	111	683
\$150,000 or more	117	—	—	—	12	—	4	8	27	66	750+
Median	\$38 700	\$20 700	\$26 300	\$30 300	\$35 300	\$40 200	\$48 700	\$60 400	\$74 000	\$95 800	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	5 429	426	1 051	1 334	976	712	656	121	100	53	296
15 to 19 percent	4 227	144	374	738	875	707	858	329	143	59	349
20 to 24 percent	2 834	48	270	335	529	502	662	308	120	60	373
25 to 29 percent	1 533	34	131	181	199	223	406	143	170	46	400
30 to 34 percent	953	21	90	92	160	153	198	104	57	78	387
35 percent or more	2 046	161	197	260	294	161	430	200	219	124	384
Not computed	44	3	1	6	16	—	7	—	5	6	338
Median	18.6	14.8	15.1	15.9	18.1	18.7	20.7	22.5	26.2	29.1	...
SELECTED CHARACTERISTICS											
Heating equipment	17 057	837	2 114	2 944	3 049	2 451	3 217	1 205	814	426	343
Steam or hot water system	1 181	12	81	186	228	194	236	117	82	45	372
Central warm-air furnace or electric heat pump	12 912	547	1 627	2 284	2 333	1 867	2 389	887	626	352	343
Other built-in electric units	1 639	63	125	211	300	246	441	147	83	23	374
Floor, wall, or pipeless furnace	1 260	58	80	95	14	7	6	—	—	—	245
Other means	1 041	157	201	168	174	137	145	54	23	6	302
Air conditioning	8 780	281	974	1 466	1 502	1 242	1 766	683	537	329	357
Central system	3 751	46	187	332	512	564	960	438	416	296	423
1 or more individual room units	5 029	235	787	1 134	990	678	806	245	121	33	318
House heating fuel	17 057	837	2 114	2 944	3 049	2 451	3 217	1 205	814	426	343
Utility gas	10 988	563	1 450	2 075	1 944	1 521	1 902	679	543	311	336
Battled, tank, or LP gas	271	35	23	38	45	59	28	41	—	2	344
Electricity	2 271	78	141	237	373	326	597	234	157	84	394
Fuel oil, kerosene, etc	3 162	136	445	524	590	497	630	215	96	29	340
Other	409	25	55	70	97	48	60	36	18	—	328

Table A — 19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 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 -----	13 192	6	201	1 291	2 508	2 964	3 953	1 446	823	147
PERSONS IN UNIT										
1 person -----	3 140	3	104	553	815	650	715	207	93	129
2 persons -----	6 438	3	85	569	1 220	1 508	1 914	723	416	147
3 persons -----	1 817	--	10	102	278	407	618	271	131	159
4 persons -----	1 104	--	--	36	140	238	438	146	106	166
5 persons -----	420	--	2	21	32	123	155	49	38	160
6 persons -----	186	--	--	10	17	18	75	31	35	182
7 persons -----	74	--	--	--	6	18	36	10	4	168
8 or more persons -----	13	--	--	--	--	2	2	9	--	214
Median -----	2.04	1.50	1.47	1.66	1.86	2.05	2.16	2.21	2.27	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	8 740	3	75	626	1 474	1 960	2 826	1 116	660	154
15 to 24 years -----	49	--	--	19	12	10	2	--	6	111
25 to 34 years -----	340	--	--	54	88	55	94	22	27	138
35 to 44 years -----	697	--	2	22	65	169	266	122	51	167
45 to 64 years -----	4 623	--	44	221	776	995	1 516	643	428	159
65 years and over -----	3 031	3	29	310	533	731	948	329	148	147
Male householder, no wife present -----	952	1	38	174	200	185	242	59	53	134
15 to 24 years -----	18	--	--	--	18	--	--	--	--	113
25 to 34 years -----	25	--	--	16	2	5	--	--	2	95
35 to 44 years -----	92	1	--	12	14	25	30	9	1	144
45 to 64 years -----	341	--	21	43	92	65	72	18	30	131
65 years and over -----	476	--	17	103	76	93	135	32	20	136
Female householder, no husband present -----	3 500	2	88	491	834	819	885	271	110	135
15 to 24 years -----	--	--	--	--	--	--	--	--	--	--
25 to 34 years -----	78	--	--	7	24	34	1	12	--	131
35 to 44 years -----	129	--	2	--	18	20	71	8	10	167
45 to 64 years -----	1 015	2	31	99	198	282	293	68	42	141
65 years and over -----	2 278	--	55	385	594	483	520	183	58	130
Median age -----	63.0	70.0	65.1	68.5	64.3	63.2	62.2	60.5	57.9	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	519	--	11	52	104	79	159	68	46	154
1975 to 1978 -----	1 199	2	32	89	259	269	316	149	83	145
1970 to 1974 -----	1 492	--	18	118	273	340	437	207	99	150
1960 to 1969 -----	3 442	1	40	210	556	710	1 230	413	282	158
1959 or earlier -----	6 540	3	100	822	1 316	1 566	1 811	609	313	141
ROOMS										
1 to 3 rooms -----	261	1	26	126	72	26	2	--	8	96
4 rooms -----	2 175	2	96	481	585	514	410	58	29	122
5 rooms -----	4 450	3	37	418	1 000	1 200	1 300	361	131	141
6 rooms -----	3 288	--	26	173	520	710	1 190	485	184	159
7 rooms -----	1 810	--	16	74	234	354	640	300	192	168
8 or more rooms -----	1 208	--	--	19	97	160	411	242	279	190
Median -----	5.4	4.5	4.3	4.6	5.1	5.3	5.7	6.1	6.8	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	347	2	7	47	59	70	81	52	29	146
1970 to 1974 -----	579	--	5	21	52	139	180	101	81	170
1960 to 1969 -----	2 056	--	31	54	231	350	873	320	197	171
1950 to 1959 -----	3 320	--	34	254	532	773	1 001	521	205	153
1940 to 1949 -----	2 165	--	32	248	481	627	526	165	86	138
1939 or earlier -----	4 725	4	92	667	1 153	1 005	1 292	287	225	136
VALUE										
Less than \$10,000 -----	683	4	47	257	172	130	57	11	5	105
\$10,000 to \$19,999 -----	2 393	2	99	503	782	566	386	34	21	119
\$20,000 to \$29,999 -----	3 122	--	32	350	795	878	881	138	48	136
\$30,000 to \$39,999 -----	2 755	--	20	133	528	755	1 009	278	72	149
\$40,000 to \$49,999 -----	1 723	--	--	13	152	362	807	281	108	171
\$50,000 to \$59,999 -----	1 073	--	3	26	39	131	433	334	107	189
\$60,000 to \$79,999 -----	995	--	--	2	27	135	313	288	230	204
\$80,000 to \$99,999 -----	193	--	--	--	7	--	34	70	83	240
\$100,000 to \$149,999 -----	163	--	--	7	7	7	28	12	102	250+
\$150,000 or more -----	52	--	--	--	--	--	5	--	47	250+
Median -----	\$31 300	\$10 000	\$14 700	\$17 000	\$23 100	\$28 600	\$35 900	\$49 400	\$64 100	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	5 113	6	84	474	1 004	1 241	1 446	525	333	145
10 to 14 percent -----	2 715	--	39	274	489	527	870	353	163	152
15 to 19 percent -----	1 730	--	30	132	401	474	451	145	97	141
20 to 24 percent -----	1 096	--	9	162	229	232	332	85	47	141
25 to 29 percent -----	674	--	16	98	113	133	187	94	33	146
30 to 34 percent -----	458	--	11	77	97	70	123	64	16	141
35 percent or more -----	1 334	--	12	67	173	276	520	167	119	163
Not computed -----	72	--	--	7	2	11	24	13	15	183
Median -----	12.7	10	12.1	13.1	12.5	12.2	13.0	12.7	12.2	...
SELECTED CHARACTERISTICS										
Heating equipment -----	13 192	6	201	1 291	2 508	2 964	3 953	1 446	823	147
Steam or hot water system -----	1 121	--	8	68	124	203	342	221	155	173
Central warm-air furnace or electric heat pump -----	9 541	2	107	826	1 822	2 182	3 024	1 002	576	148
Other built-in electric units -----	1 195	4	23	68	224	287	336	162	91	149
Floor, wall, or pipeless furnace -----	285	--	25	74	99	56	23	7	1	111
Other means -----	1 050	--	38	255	239	236	228	54	--	124
Air conditioning -----	6 239	31	457	1 005	1 391	1 391	1 921	862	552	156
Central system -----	2 528	--	19	66	228	488	837	496	394	178
1 or more individual room units -----	3 711	--	32	391	777	903	1 084	366	158	143
House heating fuel -----	13 192	6	201	1 291	2 508	2 964	3 953	1 446	823	147
Utility gas -----	8 088	2	15	900	1 675	1 882	2 302	757	440	143
Bottled, tank, or LP gas -----	160	--	15	17	11	36	34	26	21	151
Electricity -----	1 478	4	25	88	271	320	426	204	140	154
Fuel oil, kerosene, etc. -----	3 293	--	24	260	519	664	1 145	459	222	158
Other -----	173	--	7	26	32	62	46	--	--	134

Table A-22. Owner- and Renter-Occupied Housing Units With a White Householder 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 B]

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
	Owner-occupied housing units	38 850	6 243	13 312	6 879	7 104	3 490	1 212	455	155	2.49	111 855
Nonrelatives present	1 083	—	363	248	201	117	63	62	29	3.22	4 026
ROOMS											
1 to 3 rooms	711	364	238	73	21	11	—	4	—	1.48	1 275
4 rooms	5 119	1 666	2 219	709	408	104	8	—	5	1.90	10 504
5 rooms	10 610	1 857	4 347	1 792	1 698	665	143	99	9	2.29	27 567
6 rooms	9 757	1 321	3 412	1 905	1 886	824	313	68	28	2.58	28 311
7 rooms	6 423	613	1 716	1 333	1 568	853	225	81	34	3.16	20 825
8 or more rooms	6 230	422	1 380	1 067	1 523	1 033	523	203	79	3.66	23 373
Median	5.8	5.1	5.5	6.0	6.3	6.7	7.1	7.2	7.6	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	38 613	6 119	13 272	6 862	7 086	3 482	1 201	442	149	2.49	111 241
1.00 or less	38 022	6 119	13 249	6 826	7 065	3 370	1 050	277	66	2.47	107 782
1.01 to 1.50	523	—	—	30	13	104	151	161	64	6.26	3 140
1.51 or more	68	—	23	6	8	8	—	4	19	4.13	3 149
Lacking complete plumbing for exclusive use	237	124	40	17	18	8	11	13	6	1.46	614
1.00 or less	222	124	40	17	18	5	11	7	—	1.40	478
1.01 to 1.50	12	—	—	—	—	—	—	6	—	7.50	114
1.51 or more	3	—	—	—	—	3	—	—	—	5.00	22
UNITS IN STRUCTURE											
1, detached or attached	35 638	5 345	12 276	6 310	6 655	3 332	1 150	430	140	2.53	103 210
2 or more	1 368	350	412	247	188	95	36	25	15	2.31	4 114
Mobile home or trailer, etc.	1 844	548	624	322	261	63	26	—	—	2.10	4 531
VALUE											
Specified owner-occupied housing units	30 258	4 369	10 427	5 443	5 739	2 867	977	324	112	2.56	85 687
Less than \$10,000	877	283	273	167	87	37	17	8	5	2.07	2 256
\$10,000 to \$19,999	4 000	1 061	1 497	510	493	242	158	33	6	2.13	9 397
\$20,000 to \$29,999	6 373	1 159	2 267	1 115	1 035	558	158	59	22	2.39	16 993
\$30,000 to \$39,999	6 749	841	2 453	1 259	1 338	571	197	73	17	2.56	19 321
\$40,000 to \$49,999	4 624	431	1 582	885	989	505	135	50	47	2.84	13 867
\$50,000 to \$59,999	2 905	256	933	565	676	324	120	28	3	2.97	9 171
\$60,000 to \$79,999	3 183	254	957	645	728	426	119	45	9	3.09	10 376
\$80,000 to \$99,999	898	56	254	142	231	153	36	26	—	3.48	3 071
\$100,000 to \$149,999	480	12	156	139	109	41	23	—	—	3.02	1 644
\$150,000 or more	169	16	55	16	53	10	14	2	3	3.34	591
Median	\$35 300	\$26 300	\$34 400	\$36 900	\$39 300	\$40 500	\$37 800	\$38 900	\$43 000	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	38 850	6 243	13 312	6 879	7 104	3 490	1 212	455	155	2.49	111 855
Median income	\$20 010	\$7 480	\$17 951	\$23 515	\$24 690	\$25 640	\$25 363	\$26 932	\$28 906	...	...
Median selected monthly owner costs as percentage of household income	16.5	25.1	14.6	14.7	15.6	16.7	17.2	15.0	16.3	...	...
With a mortgage	18.6	28.0	18.6	18.0	18.1	17.9	18.9	17.1	17.0	...	...
Not mortgaged	12.7	24.3	12.1	10—	10—	10—	10—	10—	10—	...	...
Income in 1979 below poverty level	2 473	1 012	559	271	341	150	93	32	15	1.90	...
Median income	\$3 355	\$2 785	\$3 050	\$3 709	\$5 347	\$5 583	\$8 079	\$9 444	\$11 875	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	47.5	34.2	50+	10—	...	...
With a mortgage	50+	50+	50+	50+	50+	48.9	50+	50+	10—	...	...
Not mortgaged	50+	50+	50+	41.3	46.0	45.7	18.3	22.5	17.5	...	...
Renter-occupied housing units											
Nonrelatives present	13 560	4 927	3 897	2 178	1 471	707	213	120	47	1.98	30 339
	1 154	—	670	220	150	62	20	23	9	2.36	3 140
ROOMS											
1 room	393	337	51	—	—	5	—	—	—	1.08	425
2 rooms	860	615	185	46	14	—	—	—	—	1.20	1 175
3 rooms	2 653	1 697	677	123	85	57	8	—	6	1.28	4 114
4 rooms	4 114	1 223	1 406	875	433	139	15	21	2	2.09	9 187
5 rooms	2 854	676	912	629	390	210	21	16	—	2.32	7 044
6 rooms	1 390	208	353	281	279	175	47	24	23	2.98	4 273
7 or more rooms	1 296	171	313	224	270	121	122	59	16	3.23	4 121
Median	4.2	3.4	4.2	4.6	5.0	5.2	6.8	6.5	6.2	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	13 272	4 757	3 815	2 171	1 447	702	213	120	47	1.99	29 902
1.00 or less	12 746	4 757	3 764	2 130	1 348	506	169	59	13	1.93	27 279
1.01 to 1.50	367	—	—	41	85	139	36	40	26	4.91	1 883
1.51 or more	159	—	51	—	14	57	8	21	8	4.75	740
Lacking complete plumbing for exclusive use	288	170	82	7	24	5	—	—	—	1.35	437
1.00 or less	278	170	82	2	24	—	—	—	—	1.32	393
1.01 to 1.50	5	—	—	5	—	—	—	—	—	3.00	24
1.51 or more	5	—	—	—	—	5	—	—	—	5.00	20
UNITS IN STRUCTURE											
1, detached or attached	5 785	1 257	1 725	1 160	871	453	173	106	40	2.45	15 566
2	2 083	726	671	326	240	98	11	4	7	1.97	4 630
3 and 4	1 352	741	349	150	71	33	8	—	—	1.41	2 408
5 to 9	891	444	244	117	56	30	—	—	—	1.51	1 557
10 to 49	2 171	1 010	629	310	122	69	21	10	—	1.62	4 030
50 or more	810	580	140	41	38	11	—	—	—	1.20	1 187
Mobile home or trailer, etc.	468	169	139	74	73	13	—	—	—	1.97	961
GROSS RENT											
Specified renter-occupied housing units	12 388	4 722	3 497	2 011	1 253	599	161	104	41	1.92	27 133
Less than \$100	552	481	50	14	7	—	—	—	—	1.07	621
\$100 to \$149	856	649	144	34	9	20	—	—	—	1.16	1 179
\$150 to \$199	1 960	962	570	267	98	45	18	—	—	1.53	3 597
\$200 to \$249	3 320	1 340	978	518	301	119	44	20	—	1.83	6 932
\$250 to \$299	2 677	626	806	613	418	150	25	16	23	2.38	6 681
\$300 to \$349	1 346	241	449	296	178	122	29	2	2	2.46	3 524
\$350 to \$399	578	113	169	91	129	45	11	—	—	2.58	1 608
\$400 to \$499	308	51	71	22	56	50	—	—	—	3.14	1 039
\$500 or more	88	15	21	9	9	2	—	—	—	2.86	307
No cash rent	703	244	239	106	48	36	18	12	—	1.95	1 645
Median	\$237	\$205	\$244	\$259	\$272	\$285	\$260	\$317	\$295	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	13 560	4 927	3 897	2 178	1 471	707	213	120	47	1.98	30 339
Median income	\$11 187	\$7 971	\$13 293	\$12 153	\$14 825	\$14 034	\$15 313	\$23 889	\$13 542	...	...
Median gross rent as percentage of household income	25.4	27.3	22.9	27.0	23.5	25.0	30.3	19.8	30.3	...	...
Income in 1979 below poverty level	2 902	1 069	645	535	373	197	43	19	—	2.09	...
Median income	\$3 668	\$3 003	\$3 442	\$4 544	\$5 282	\$6 250	\$6 397	\$2500—	\$10 859	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	50.0	42.0	50+	44.2	...	...

Table A-23. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: 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]

Table with 12 main columns: SMSA, Total, Married-couple families, Male householder (no wife present), Female householder (no husband present), and Median age. It is subdivided into three sections: Owner-occupied housing units, Plumbing facilities by persons per room, and Mortgage status and selected monthly owner costs as percentage of household income in 1979. Each section lists various household types and percentages with corresponding counts and median ages.

Table A-24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 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	Male householder					Female householder						
		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 -----	6 243	1 946	107	361	262	572	644	4 297	20	177	88	1 236	2 776
PLUMBING FACILITIES													
Complete plumbing for exclusive use-----	6 119	1 869	102	353	262	538	614	4 250	20	177	88	1 227	2 738
Lacking complete plumbing for exclusive use-----	124	77	5	8	—	34	30	47	—	—	—	9	38
UNITS IN STRUCTURE													
1, detached or attached-----	5 345	1 656	71	295	221	473	596	3 689	7	140	70	1 040	2 432
2 or more-----	350	116	2	20	7	55	32	234	—	9	6	70	149
Mobile home or trailer, etc.-----	548	174	34	46	34	44	16	374	13	28	12	126	195
HOUSEHOLD INCOME IN 1979													
Less than \$5,000-----	2 043	396	12	17	12	101	254	1 647	—	13	14	306	1 314
\$5,000 to \$9,999-----	1 958	385	21	20	29	75	240	1 573	20	36	4	433	1 080
\$10,000 to \$12,499-----	552	173	9	42	12	46	64	379	—	40	8	147	184
\$12,500 to \$14,999-----	359	146	20	39	38	35	14	213	—	31	15	134	33
\$15,000 to \$19,999-----	715	408	43	166	52	104	43	307	—	33	40	118	116
\$20,000 to \$24,999-----	368	255	2	50	77	124	2	113	—	8	7	64	34
\$25,000 to \$34,999-----	171	119	—	21	17	60	21	52	—	16	—	21	15
\$35,000 to \$49,999-----	44	37	—	6	17	14	—	7	—	—	—	7	—
\$50,000 or more-----	33	27	—	—	8	13	6	6	—	—	—	6	—
Median-----	\$7 480	\$12 825	\$13 937	\$16 408	\$19 118	\$16 394	\$6 288	\$6 413	\$8 214	\$12 469	\$15 469	\$8 760	\$5 279
Mean-----	\$10 010	\$14 401	\$12 450	\$16 546	\$19 452	\$17 738	\$8 504	\$8 022	\$8 031	\$12 829	\$13 633	\$10 511	\$6 430
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units-----	4 369	1 277	65	261	175	347	429	3 092	7	127	62	852	2 044
With a mortgage-----	1 229	667	60	251	122	165	69	562	7	98	45	249	163
Less than \$200-----	206	65	—	17	5	18	25	141	—	—	—	70	71
\$200 to \$249-----	234	106	4	71	7	22	2	128	7	28	3	59	31
\$250 to \$299-----	186	118	16	41	17	30	14	68	—	18	24	18	8
\$300 to \$349-----	180	86	14	45	7	15	5	94	—	17	7	51	19
\$350 to \$399-----	161	126	9	43	27	42	5	35	—	17	—	12	6
\$400 to \$499-----	153	94	9	18	43	15	9	59	—	18	6	13	22
\$500 to \$599-----	42	29	—	10	—	10	9	13	—	—	5	8	—
\$600 to \$749-----	52	34	8	6	13	7	—	18	—	—	—	12	6
\$750 or more-----	15	9	—	—	3	6	—	6	—	—	—	6	—
Median-----	\$297	\$326	\$336	\$296	\$396	\$342	\$277	\$259	\$225	\$309	\$291	\$246	\$217
Not mortgaged-----	3 140	610	5	10	53	182	360	2 530	—	29	17	603	1 881
Less than \$50-----	3	1	—	—	1	—	—	2	—	—	—	2	—
\$50 to \$74-----	104	25	—	—	—	14	11	79	—	—	—	31	48
\$75 to \$99-----	553	148	—	8	12	37	91	405	—	—	—	71	334
\$100 to \$124-----	815	118	5	—	12	49	52	697	—	17	—	146	534
\$125 to \$149-----	650	111	—	—	9	31	71	539	—	12	5	157	365
\$150 to \$199-----	715	149	—	—	18	40	91	566	—	—	6	150	410
\$200 to \$249-----	207	27	—	—	—	3	24	180	—	—	6	34	140
\$250 or more-----	93	31	—	2	1	8	20	62	—	—	—	12	50
Median-----	\$129	\$128	\$113	\$91	\$129	\$120	\$134	\$129	—	\$121	\$179	\$133	\$127
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979-----	25.1	22.5	27.1	22.1	19.3	18.5	25.7	27.2	32.5	24.9	25.5	21.6	30.0
With a mortgage-----	28.0	23.4	26.4	22.3	26.5	20.9	39.6	43.1	32.5	28.2	27.0	50+	50+
Not mortgaged-----	24.3	19.7	50+	10-	11.9	14.7	23.6	25.0	—	17.5	22.1	18.3	28.3
Income in 1979 below poverty level-----	1 012	209	12	10	8	80	99	803	—	13	14	212	564
Percent below poverty level-----	16.2	10.7	11.2	2.8	3.1	14.0	15.4	18.7	—	7.3	15.9	17.2	20.3
Renter-occupied housing units -----	4 927	1 974	540	556	173	360	345	2 953	323	560	138	478	1 454
PLUMBING FACILITIES													
Complete plumbing for exclusive use-----	4 757	1 874	507	534	158	357	318	2 883	312	544	138	476	1 413
Lacking complete plumbing for exclusive use-----	170	100	33	22	15	3	27	70	11	16	—	2	41
UNITS IN STRUCTURE													
1, detached or attached-----	1 257	538	173	162	23	100	80	719	82	138	17	125	357
2-----	726	262	78	87	11	52	34	464	52	101	10	86	215
3 and 4-----	741	260	77	63	29	56	25	481	61	101	49	69	201
5 to 9-----	444	177	19	24	29	59	46	267	41	46	6	61	113
10 to 49-----	1 010	398	129	119	62	58	30	612	54	118	46	91	303
50 or more-----	580	258	37	74	19	29	99	322	14	46	2	36	224
Mobile home or trailer, etc.-----	169	81	17	27	—	6	31	88	19	10	8	10	41
HOUSEHOLD INCOME IN 1979													
Less than \$5,000-----	1 650	406	78	39	17	74	198	1 244	107	47	37	190	863
\$5,000 to \$9,999-----	1 350	454	165	111	10	80	88	896	103	152	70	182	389
\$10,000 to \$12,499-----	614	270	101	76	13	41	39	344	86	144	9	32	73
\$12,500 to \$14,999-----	456	241	95	88	23	21	14	215	14	102	16	29	54
\$15,000 to \$19,999-----	525	349	86	150	27	86	—	176	13	89	6	35	33
\$20,000 to \$24,999-----	175	134	5	75	28	26	—	41	—	20	—	4	17
\$25,000 to \$34,999-----	92	77	10	9	36	22	—	15	—	6	—	—	9
\$35,000 to \$49,999-----	33	11	—	—	9	2	—	22	—	—	—	6	16
\$50,000 or more-----	32	32	—	8	10	8	6	—	—	—	—	—	—
Median-----	\$7 971	\$11 176	\$10 668	\$13 977	\$19 125	\$11 585	\$4 625	\$6 253	\$7 390	\$11 406	\$7 625	\$6 591	\$4 512
Mean-----	\$9 414	\$12 273	\$10 346	\$14 183	\$22 015	\$12 979	\$6 586	\$7 503	\$7 558	\$11 326	\$7 499	\$7 385	\$6 056
GROSS RENT													
Specified renter-occupied housing units-----	4 722	1 849	503	520	166	333	327	2 873	323	550	133	475	1 392
Less than \$100-----	481	96	21	5	3	7	60	385	—	6	—	47	332
\$100 to \$149-----	649	257	72	10	2	89	84	392	38	36	36	95	187
\$150 to \$199-----	962	391	93	126	41	89	42	571	71	154	19	123	204
\$200 to \$249-----	1 340	560	182	213	35	95	35	780	158	196	49	94	283
\$250 to \$299-----	626	235	68	82	35	22	28	391	42	137	20	58	134
\$300 to \$349-----	241	137	36	43	27	15	16	104	8	8	9	31	48
\$350 to \$399-----	113	60	13	14	17	9	7	53	—	2	—	10	41
\$400 to \$499-----	51	27	10	17	—	—	—	24	4	—	—	—	20
\$500 or more-----	15	—	—	—	—	—	—	15	—	—	—	—	15
No cash rent-----	244	86	8	10	6	7	55	158	2	11	—	17	128
Median-----	\$205	\$211	\$216	\$224	\$249	\$183	\$139	\$201	\$217	\$225	\$219	\$184	\$188
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979-----	27.3	22.3	23.9	20.4	16.4	18.6	36.3	30.3	34.9	24.9	31.9	30.7	36.2
Income in 1979 below poverty level-----	1 069	275	60	19	17	58	121	794	75	33	30	146	510
Percent below poverty level-----	21.7	13.9	11.1	3.4	9.8	16.1	35.1	26.9	23.2	5.9	21.7	30.5	35.1

Table A—25. Value of Owner-Occupied Housing Units With a Black Householder: 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 \$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	2 824	441	1 265	494	381	99	69	65	3	4	3	17 300	21 500	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER														
Married-couple families	1 477	139	573	324	281	56	52	46	3		3	20 500	24 860	
15 to 24 years	14	8	—	6	—	—	—	—	—	—	—	10000—	13 400	
25 to 34 years	212	8	64	73	35	6	12	5	11	3	—	22 100	29 300	
35 to 44 years	286	8	111	67	76	2	5	14	3	—	—	23 300	26 400	
45 to 64 years	671	80	264	112	142	40	23	10	—	—	—	19 800	24 200	
65 years and over	294	35	134	66	28	8	12	11	—	—	—	18 200	22 000	
Male householder, no wife present	372	59	196	44	25	26	6	16				16 100	20 800	
15 to 24 years	30	—	15	15	—	—	—	—	—	—	—	20 000	18 300	
25 to 34 years	40	—	33	—	—	—	—	—	—	—	—	15 000	22 500	
35 to 44 years	60	—	47	8	5	—	—	—	—	—	—	16 400	18 500	
45 to 64 years	140	36	66	7	6	16	—	9	—	—	—	14 700	21 000	
65 years and over	102	23	35	14	10	6	—	—	—	—	—	16 500	22 100	
Female householder, no husband present	975	243	496	126	75	17	11	3		4		14 300	16 800	
15 to 24 years	5	—	5	—	—	—	—	—	—	—	—	12 500	12 500	
25 to 34 years	187	44	113	26	4	—	—	—	—	—	—	13 000	14 100	
35 to 44 years	223	46	102	29	35	—	11	—	—	—	—	16 300	19 400	
45 to 64 years	375	91	185	56	30	6	—	3	—	—	—	14 500	17 300	
65 years and over	185	62	91	15	6	11	—	—	—	—	—	12 900	15 300	
Median age	49.9	51.9	49.4	48.1	48.4	55.9	51.4	50.8	37.5	52.5	27.5	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT														
1979 to March 1980	231	23	77	64	33	9	12	13	—	—	—	21 300	25 600	
1975 to 1978	640	96	298	86	81	21	31	24	—	—	—	16 800	23 100	
1970 to 1974	818	119	324	147	135	44	26	19	—	—	4	18 500	23 200	
1960 to 1969	733	105	348	130	120	18	—	9	3	—	—	17 400	20 200	
1959 or earlier	402	98	218	67	12	7	—	—	—	—	—	14 900	15 600	
ROOMS														
1 to 3 rooms	147	42	67	7	16	12	—	—	—	—	—	3	15 100	20 700
4 rooms	310	63	176	53	12	6	—	—	—	—	—	13 600	15 600	
5 rooms	749	122	388	130	73	21	6	9	—	—	—	16 300	18 800	
6 rooms	769	115	240	172	144	32	42	21	3	—	—	20 900	24 500	
7 rooms	400	41	193	87	42	19	6	12	—	—	—	18 500	22 200	
8 or more rooms	449	58	201	45	94	9	15	23	—	—	—	18 400	24 600	
Median	5.8	5.4	5.5	5.8	6.1	5.8	6.2	6.7	6.0	8.0	3.0	...	...
BEDROOMS														
None	10	—	10	—	—	—	—	—	—	—	—	16 300	16 300	
1	124	37	36	20	16	12	—	—	—	—	3	16 900	22 700	
2	846	200	464	105	48	19	—	10	—	—	—	14 400	16 400	
3	1 171	136	396	302	204	52	49	32	—	—	—	21 100	24 300	
4	531	37	279	67	88	16	20	20	—	—	4	17 400	23 800	
5 or more	142	31	80	—	25	—	—	3	3	—	—	16 100	20 200	
YEAR STRUCTURE BUILT														
1975 to March 1980	26	—	9	—	—	9	3	5	—	—	—	—	45 000	40 000
1970 to 1974	165	10	17	33	52	11	38	—	—	—	4	—	33 000	35 700
1960 to 1969	486	32	159	90	120	15	28	39	3	—	—	—	25 300	29 100
1950 to 1959	629	96	284	126	61	41	—	21	—	—	—	—	17 700	21 400
1940 to 1949	540	74	267	108	72	19	—	—	—	—	—	—	16 100	18 900
1939 or earlier	978	229	529	137	76	4	—	—	—	—	—	3	14 600	16 300
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	429	105	216	57	32	4	6	9	—	—	—	—	15 000	17 400
\$5,000 to \$9,999	635	128	339	88	37	25	—	11	—	—	4	3	14 400	18 600
\$10,000 to \$12,499	294	34	156	38	52	4	—	10	—	—	—	—	16 500	20 800
\$12,500 to \$14,999	211	55	100	26	24	6	—	—	—	—	—	—	16 400	17 400
\$15,000 to \$19,999	404	59	179	93	29	6	30	8	—	—	—	—	18 200	22 000
\$20,000 to \$24,999	293	46	111	58	51	15	3	9	—	—	—	—	19 200	22 100
\$25,000 to \$34,999	368	7	127	77	102	35	8	12	—	—	—	—	26 700	28 100
\$35,000 to \$49,999	181	7	37	48	54	4	22	6	3	—	—	—	27 300	31 500
\$50,000 or more	9	—	9	—	—	—	—	—	—	—	—	—	26 300	25 300
Median	\$13 140	\$9 442	\$11 242	\$16 863	\$22 062	\$21 875	\$19 375	\$18 281	\$40 906	\$6 250	\$6 250	...	...
Mean	\$15 594	\$11 194	\$13 359	\$18 439	\$21 290	\$19 434	\$24 446	\$18 529	\$40 010	\$6 170	\$7 410	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979														
With a mortgage	1 889	261	833	354	248	72	63	51	3	4		17 900	22 300	
Less than 15 percent	397	24	140	129	87	—	14	—	—	—	—	—	21 400	23 500
15 to 19 percent	322	40	121	62	39	—	16	9	—	—	—	—	20 000	24 800
20 to 24 percent	267	12	128	40	60	—	16	—	—	—	—	—	19 200	24 600
25 to 29 percent	162	36	81	29	7	—	6	3	—	—	—	—	15 300	17 200
30 to 34 percent	139	46	51	7	—	—	—	—	—	—	—	—	17 400	23 200
35 percent or more	597	103	312	82	55	—	4	6	—	—	—	—	15 300	20 400
Not computed	5	—	5	—	—	—	—	—	—	—	—	—	21 300	21 300
Median	24.2	32.0	26.7	18.7	19.7	20.3	27.5	38.9	12.5	50+		...	...
Not mortgaged	935	180	432	140	133	27	6	14				3	16 200	19 800
Less than 10 percent	220	36	80	44	60	—	—	—	—	—	—	—	19 600	21 700
10 to 14 percent	151	40	94	17	—	—	—	—	—	—	—	—	13 300	13 600
15 to 19 percent	64	9	18	6	31	—	—	—	—	—	—	—	27 100	24 800
20 to 24 percent	122	27	65	13	12	—	—	—	—	—	—	—	13 500	19 500
25 to 29 percent	85	5	52	16	4	—	—	—	—	—	—	—	17 400	20 000
30 to 34 percent	29	11	—	7	—	—	—	—	—	—	—	—	21 300	31 700
35 percent or more	252	50	116	37	26	—	17	6	—	—	—	—	15 500	19 200
Not computed	12	2	7	—	—	—	—	—	—	—	—	—	16 400	26 400
Median	21.1	20.7	21.6	21.2	16.0	42.7	50+	32.5				22.5	...	
SELECTED CHARACTERISTICS														
Complete plumbing for exclusive use	2 815	435	1 265	494	381	99	69	65	3	4		17 300	21 400	
1.01 or more persons per room	331	63	196	44	11	—	5	—	—	—	—	—	14 600	16 800
Lacking complete plumbing for exclusive use	9	6	—	—	—	—	—	—	—	—	—	3	10000—	63 300
1.01 or more persons per room	3	—	—	—	—	—	—	—	—	—	—	—	175 000	175 000
Heating equipment	2 824	441	1 265	494	381	99	69	65	3	4				

Table A—26. **Gross Rent of Renter-Occupied Housing Units With a Black Householder: 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 \$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	Median (dollars)
Specified renter-occupied housing units.....	3 697	279	358	607	1 028	762	328	157	121	16	41	230
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	674	23	72	128	136	115	102	45	38	--	15	239
15 to 24 years.....	93	--	5	13	19	36	15	5	--	--	--	275
25 to 34 years.....	250	--	21	42	74	37	33	14	24	--	5	243
35 to 44 years.....	153	13	6	40	15	17	26	21	10	--	5	250
45 to 64 years.....	116	3	27	11	19	25	17	5	4	--	5	231
65 years and over.....	62	7	13	22	9	--	11	--	--	--	--	182
Male householder, no wife present.....	698	87	119	197	146	104	10	7	15	--	13	189
15 to 24 years.....	108	17	31	16	27	6	--	--	11	--	--	159
25 to 34 years.....	182	--	26	67	48	32	5	--	4	--	--	199
35 to 44 years.....	121	--	6	41	35	27	5	7	--	--	--	216
45 to 64 years.....	153	19	35	39	28	23	--	--	--	--	9	177
65 years and over.....	134	51	21	34	8	16	--	--	--	--	4	125
Female householder, no husband present.....	2 325	169	167	282	746	543	216	105	68	16	13	237
15 to 24 years.....	654	7	50	72	304	159	20	34	8	--	--	227
25 to 34 years.....	822	21	27	119	236	253	77	47	26	16	--	251
35 to 44 years.....	362	6	28	53	82	44	85	24	27	--	13	254
45 to 64 years.....	315	57	39	33	96	55	28	6	7	--	--	219
65 years and over.....	172	78	23	5	28	32	6	--	--	--	--	117
Median age.....	32.5	64.3	38.3	33.8	28.0	30.4	35.9	31.2	33.0	30.6	44.3	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	1 674	82	147	280	480	382	158	78	60	7	--	234
1975 to 1978.....	1 363	124	123	181	416	264	98	60	61	9	27	232
1970 to 1974.....	396	46	44	87	84	74	48	13	--	--	--	215
1960 to 1959.....	190	18	38	35	42	22	20	6	--	--	9	199
1959 or earlier.....	74	9	6	24	6	20	4	--	--	--	5	191
ROOMS												
1 room.....	133	6	59	33	28	7	--	--	--	--	--	163
2 rooms.....	251	40	74	41	55	6	15	11	--	--	9	162
3 rooms.....	727	129	94	194	229	63	12	6	--	--	--	185
4 rooms.....	871	61	29	189	274	241	31	19	4	--	23	231
5 rooms.....	960	43	57	110	290	272	110	56	17	--	5	247
6 rooms.....	410	--	17	32	84	125	72	40	40	--	--	268
7 or more rooms.....	345	--	28	8	68	48	88	25	60	16	4	311
Median.....	4.3	3.2	3.0	3.7	4.2	4.7	5.5	5.3	6.5	7.4	4.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	3 697	279	358	607	1 028	762	328	157	121	16	41	230
Complete plumbing for exclusive use.....	3 582	279	318	576	1 007	753	318	157	121	16	37	232
0.50 or less.....	1 486	201	159	324	398	275	55	23	33	9	9	208
0.51 to 1.00.....	1 677	55	140	202	503	401	173	98	75	7	23	243
1.01 to 1.50.....	288	--	5	50	82	56	73	13	9	--	--	256
1.51 or more.....	131	23	14	--	24	21	17	23	4	--	5	253
Lacking complete plumbing for exclusive use.....	115	--	40	31	21	9	10	--	--	--	4	167
0.50 or less.....	45	--	20	--	21	--	--	--	--	--	4	201
0.51 to 1.00.....	64	--	20	25	--	9	10	--	--	--	--	168
1.01 to 1.50.....	--	--	--	--	--	--	--	--	--	--	--	--
1.51 or more.....	6	--	--	6	--	--	--	--	--	--	--	165
Income in 1979 below poverty level.....	1 790	177	195	273	519	286	152	84	66	16	22	221
Complete plumbing for exclusive use.....	1 714	177	168	242	519	277	147	84	66	16	18	223
1.01 or more persons per room.....	284	20	19	41	68	56	39	23	13	--	5	245
Lacking complete plumbing for exclusive use.....	76	--	27	31	--	9	5	--	--	--	4	164
1.01 or more persons per room.....	6	--	--	6	--	--	--	--	--	--	--	165
BEDROOMS												
None.....	179	18	78	40	32	7	--	--	--	--	4	144
1.....	1 094	146	167	298	344	74	33	23	4	--	5	187
2.....	1 367	91	42	186	450	426	93	51	10	--	18	242
3.....	759	24	43	65	145	218	114	62	71	7	10	267
4.....	237	--	18	18	34	37	71	21	25	9	4	307
5 or more.....	61	--	10	--	23	--	17	--	11	--	--	246
UNITS IN STRUCTURE												
1, detached or attached.....	1 551	81	80	147	365	364	253	117	96	16	32	260
2.....	496	37	49	150	159	72	3	24	2	--	--	203
3 and 4.....	561	46	99	146	200	25	29	16	--	--	--	197
5 to 9.....	314	36	62	20	124	43	24	--	--	--	5	213
10 to 49.....	553	5	37	114	152	204	14	--	23	--	4	242
50 or more.....	185	74	24	18	21	43	5	--	--	--	--	117
Mobile home or trailer, etc.....	37	--	7	12	7	11	--	--	--	--	--	169
YEAR STRUCTURE BUILT												
1975 to March 1980.....	212	18	28	41	39	47	20	15	4	--	--	236
1970 to 1974.....	556	37	41	55	176	163	49	3	27	--	5	243
1960 to 1959.....	656	117	76	77	127	163	47	12	30	7	--	229
1950 to 1959.....	607	30	47	87	230	94	86	18	5	--	10	234
1940 to 1949.....	752	56	44	148	194	168	53	62	18	9	--	224
1939 or earlier.....	914	21	122	199	262	127	73	47	37	--	26	218
STORIES IN STRUCTURE												
1 to 3.....	3 571	222	335	595	1 009	752	323	157	121	16	41	232
4 or more.....	126	57	23	12	19	10	5	--	--	--	--	108
With elevator.....	96	57	23	--	6	10	--	--	--	--	--	69
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	469	91	69	82	131	66	24	6	--	--	...	189
15 to 19 percent.....	348	39	24	93	67	61	37	22	5	--	...	226
20 to 24 percent.....	413	86	42	30	110	96	18	23	8	--	...	228
25 to 29 percent.....	300	35	48	45	94	63	6	--	--	--	...	212
30 to 34 percent.....	221	23	14	50	51	46	32	5	--	--	...	235
35 to 49 percent.....	597	--	24	98	171	177	91	17	19	--	...	251
50 percent or more.....	1 192	5	96	182	392	233	104	84	80	16	...	238
Not computed.....	157	--	41	27	12	20	16	--	--	--	...	184
Median.....	35.5	20.6	27.4	34.0	41.6	37.7	42.8	50+	50+	50+	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	3 688	279	349	607	1 028	762	328	157	121	16	41	230
Central heating system.....	3 107	253	284	449	914	702	236	130	103	9	27	232
Air conditioning.....	877	32	41	27	317	305	72	43	31	--	9	252
Central system.....	375	27	16	10	88	141	35	35	23	--	--	262

Table A — 27. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 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.]

The SMSA	Household income in 1979											Income in 1979 below poverty level	
	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	Median (dollars)		Mean (dollars)
Owner-occupied housing units	3 335	478	792	346	242	458	365	419	226	9	13 032	15 618	686
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	1 743	100	280	172	120	274	288	322	178	9	18 422	19 727	196
15 to 24 years	14	—	—	8	—	6	—	—	—	—	12 188	14 874	—
25 to 34 years	250	11	3	9	39	70	58	36	24	—	19 205	20 845	14
35 to 44 years	327	6	29	25	—	43	68	79	68	9	24 414	26 145	31
45 to 64 years	816	53	69	85	81	102	157	194	75	—	20 529	20 457	96
65 years and over	336	30	179	45	—	53	5	13	11	—	8 808	11 075	55
Male householder, no wife present	453	101	148	48	30	45	34	42	5	—	9 013	11 434	79
15 to 24 years	30	—	16	7	—	7	—	—	—	—	9 844	11 444	—
25 to 34 years	40	13	—	6	—	—	—	—	21	—	25 357	17 124	13
35 to 44 years	77	16	9	14	18	12	—	8	—	—	12 411	12 291	16
45 to 64 years	169	28	47	21	5	16	34	13	5	—	11 131	13 720	22
65 years and over	137	44	76	—	7	10	—	—	—	—	6 004	6 469	28
Female householder, no husband present	1 139	277	364	126	92	139	43	55	43	—	8 345	10 995	411
15 to 24 years	5	—	5	—	—	—	—	—	—	—	8 750	7 640	—
25 to 34 years	229	24	118	20	27	26	—	—	14	—	6 917	10 435	104
35 to 44 years	272	50	71	45	36	51	8	11	—	—	10 833	10 948	90
45 to 64 years	429	84	129	37	29	48	35	38	29	—	10 101	13 461	115
65 years and over	204	119	41	24	—	14	—	6	—	—	4 528	6 583	102
Median age	50.3	61.3	54.3	50.3	45.1	45.9	50.8	48.0	45.8	42.5	...	...	52.9
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	296	34	35	34	46	60	20	44	23	—	14 946	17 085	56
1975 to 1978	759	55	186	97	61	116	80	88	76	—	14 201	16 770	141
1970 to 1974	943	112	157	124	65	123	122	164	67	9	15 462	17 423	182
1960 to 1969	837	111	261	45	56	82	118	109	55	—	12 567	15 539	154
1959 or earlier	500	166	153	46	14	77	25	14	5	—	7 121	9 729	153
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	3 313	472	789	342	242	458	356	419	226	9	13 053	15 637	677
1.01 or more persons per room	368	—	78	41	27	94	64	52	12	—	17 375	17 847	83
Lacking complete plumbing for exclusive use	22	6	3	4	—	—	9	—	—	—	11 250	12 824	9
1.01 or more persons per room	12	—	3	—	—	—	9	—	—	—	20 833	18 514	3
Heating equipment	3 335	478	792	346	242	458	365	419	226	9	13 032	15 618	686
Central heating system	2 703	402	616	280	203	354	288	365	186	9	13 159	15 833	566
Air conditioning	952	77	165	122	59	118	87	202	113	9	17 743	19 675	106
Central system	227	10	23	29	22	29	9	58	47	—	20 208	22 846	8
Vehicles available	2 987	352	658	326	195	442	365	419	221	9	14 519	16 580	522
1	1 454	256	480	176	96	220	131	61	34	—	9 882	11 833	384
2 or more	1 533	96	178	150	99	222	234	358	187	9	20 401	21 082	138
House heating fuel	3 335	478	792	346	242	458	365	419	226	9	13 032	15 618	686
Utility gas	2 161	296	519	242	124	327	299	138	9	—	12 974	15 311	445
Bottled, tank, or LP gas	78	17	12	7	—	7	22	13	—	—	18 571	15 394	17
Electricity	322	52	49	22	40	38	39	34	48	—	14 875	17 408	72
Fuel oil, kerosene, etc.	733	97	202	72	78	82	89	73	40	—	12 344	14 849	129
Other	41	16	10	3	—	4	8	—	—	—	6 125	9 775	23
Median rooms	5.8	5.4	5.4	5.7	5.6	5.7	6.0	6.6	6.4	7.0	...	...	5.6
Specified owner-occupied housing units	2 824	429	635	294	211	404	293	368	181	9	13 140	15 594	590
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	1 889	213	330	225	165	275	229	285	158	9	15 162	17 280	336
Less than \$200	99	42	28	9	—	—	20	—	—	—	6 103	9 392	45
\$200 to \$249	478	69	116	70	36	73	44	63	7	—	11 929	13 837	93
\$250 to \$299	396	36	76	29	34	47	73	49	43	9	17 054	19 242	58
\$300 to \$349	369	26	35	61	62	69	38	44	34	—	15 024	17 333	64
\$350 to \$399	218	23	36	12	27	26	24	32	38	—	17 794	19 488	41
\$400 to \$499	236	11	14	44	6	46	24	67	24	—	18 750	20 822	18
\$500 to \$599	48	6	10	—	—	3	23	6	—	—	26 389	22 254	6
\$600 to \$749	35	—	11	—	—	14	3	7	—	—	17 656	15 910	11
\$750 or more	10	—	4	—	—	—	—	6	—	—	40 255	29 495	—
Median	\$296	\$247	\$264	\$304	\$310	\$313	\$285	\$335	\$343	\$275	...	...	\$276
Not mortgaged	935	216	305	69	46	129	64	83	23	—	8 938	12 189	254
Less than \$50	7	—	7	—	—	—	—	—	—	—	6 250	7 330	—
\$50 to \$74	20	13	—	—	—	—	—	—	—	—	4 423	8 466	13
\$75 to \$99	92	40	25	—	8	7	5	7	—	—	7 625	9 799	37
\$100 to \$124	156	34	58	10	17	26	4	7	—	—	7 667	10 187	39
\$125 to \$149	160	38	52	22	8	18	12	—	10	—	9 194	11 997	41
\$150 to \$199	319	84	84	26	—	58	21	46	—	—	9 393	12 417	107
\$200 to \$249	115	2	58	4	5	7	15	16	8	—	9 219	15 374	8
\$250 or more	66	5	21	7	8	6	7	5	—	—	12 500	15 705	9
Median	\$155	\$139	\$156	\$155	\$122	\$156	\$176	\$180	\$209	—	...	...	\$148
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	1 889	213	330	225	165	275	229	285	158	9	15 162	17 280	336
Less than 15 percent	397	—	—	—	—	6	77	165	140	9	30 823	32 134	—
15 to 19 percent	322	—	8	9	16	90	108	79	12	—	21 418	21 934	11
20 to 24 percent	267	5	6	43	47	94	32	34	6	—	16 250	17 758	—
25 to 29 percent	162	—	8	51	69	25	9	—	—	—	13 297	13 534	—
30 to 34 percent	139	—	52	32	6	46	3	—	—	—	11 367	12 540	10
35 percent or more	597	203	256	90	27	14	—	7	—	—	6 212	6 953	310
Not computed	5	5	—	—	—	—	—	—	—	—	2500—	— 1 225	5
Median	24.2	50+	46.9	31.5	26.4	22.2	16.7	14.1	11.4	10—	...	...	50+
Not mortgaged	935	216	305	69	46	129	64	83	23	—	8 938	12 189	254
Less than 10 percent	220	—	7	—	19	62	33	76	23	—	22 708	24 469	7
10 to 14 percent	151	—	20	25	14	61	24	7	—	—	16 422	16 270	—
15 to 19 percent	64	—	32	19	—	6	7	—	—	—	10 000	11 415	9
20 to 24 percent	122	10	89	18	5	—	—	—	—	—	7 564	7 704	27
25 to 29 percent	85	26	51	—	8	—	—	—	—	—	6 289	6 985	28
30 to 34 percent	29	9	20	—	—	—	—	—	—	—	4 528	6 443	15
35 percent or more	252	159	86	7	—	—	—	—	—	—	4 318	4 387	156
Not computed	12	12	—	—	—	—	—	—	—	—	2500—	—	12
Median	21.1	46.9	25.4	17.5	11.4	10.2	10—	10—	10—	—	...	...	40.0

Table A—28. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 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	Household income in 1979											Income in 1979 below poverty level	
	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	Median (dollars)		Mean (dollars)
Renter-occupied housing units	3 956	1 486	1 167	370	247	308	160	162	50	6	6 847	9 024	1 948
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	716	139	121	80	88	108	62	92	20	6	13 011	14 190	177
15 to 24 years	100	24	19	9	13	25	5	5	—	—	11 944	11 165	24
25 to 34 years	266	29	55	38	36	46	34	22	6	—	13 264	14 058	64
35 to 44 years	162	41	10	14	34	21	5	22	9	6	13 676	15 658	51
45 to 64 years	116	6	16	11	5	16	18	39	5	—	20 667	19 550	6
65 years and over	72	39	21	8	—	—	—	4	—	—	4 750	6 945	32
Male householder, no wife present	749	266	153	89	74	80	58	29	—	—	8 234	9 650	271
15 to 24 years	108	56	20	20	12	—	—	—	—	—	4 750	5 568	56
25 to 34 years	191	41	22	19	36	43	18	12	—	—	13 438	12 649	44
35 to 44 years	121	24	35	18	6	14	13	11	—	—	10 208	11 928	24
45 to 64 years	162	45	26	20	20	18	27	6	—	—	11 250	11 543	45
65 years and over	167	100	50	12	—	5	—	—	—	—	4 497	5 372	102
Female householder, no husband present	2 491	1 081	893	201	85	120	40	41	30	—	5 779	7 351	500
15 to 24 years	698	403	230	27	7	13	7	—	11	—	4 433	5 645	532
25 to 34 years	854	296	348	89	66	31	4	16	4	—	6 590	7 650	460
35 to 44 years	398	109	144	38	6	50	17	19	15	—	8 224	10 513	226
45 to 64 years	351	137	133	31	6	26	12	6	—	—	6 250	7 761	192
65 years and over	190	136	38	16	—	—	—	—	—	—	4 131	4 901	90
Median age	32.8	31.5	32.1	33.1	29.7	34.5	36.7	39.5	37.2	37.5	...	...	30.9
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	1 795	755	461	183	138	108	73	61	16	—	6 295	8 328	918
1975 to 1978	1 418	487	490	113	69	118	62	60	19	—	7 018	9 236	711
1970 to 1974	453	116	160	47	33	52	18	6	15	6	8 004	10 605	187
1960 to 1969	216	86	56	13	7	30	7	17	—	—	7 763	9 507	90
1959 or earlier	74	42	—	14	—	—	—	18	—	—	4 569	10 759	42
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	3 818	1 391	1 151	359	240	299	160	162	50	6	6 962	9 186	1 849
0.50 or less	1 599	749	350	129	88	144	64	53	16	6	5 604	8 580	673
0.51 to 1.00	1 789	510	642	192	115	130	79	87	34	—	7 717	9 802	881
1.01 to 1.50	292	101	83	26	24	25	14	19	—	—	7 296	9 326	194
1.51 or more	138	31	76	12	13	—	3	3	—	—	7 262	7 934	101
Lacking complete plumbing for exclusive use	138	95	16	11	7	9	—	—	—	—	3 333	4 543	99
0.50 or less	55	21	12	6	7	9	—	—	—	—	7 708	8 018	21
0.51 to 1.00	73	68	—	5	—	—	—	—	—	—	2500—	1 978	68
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	10	6	4	—	—	—	—	—	—	—	2500—	4 143	10
SELECTED CHARACTERISTICS													
Heating equipment	3 947	1 481	1 167	370	247	308	156	162	50	6	6 849	9 023	1 943
Central heating system	3 312	1 232	962	318	209	245	145	145	50	6	6 906	9 243	1 602
Air conditioning	920	194	250	104	62	139	68	68	29	6	10 385	12 792	234
Central system	395	73	151	45	29	54	3	25	9	6	9 303	11 811	91
Vehicles available	2 193	492	598	286	224	251	157	154	45	6	10 061	11 897	707
—	1 762	438	545	235	197	169	85	78	15	—	9 069	10 362	618
2 or more	431	54	53	31	27	82	72	76	30	6	18 031	18 171	89
House heating fuel	3 947	1 481	1 167	370	247	308	156	162	50	6	6 849	9 023	1 943
Utility gas	2 793	1 051	900	254	180	192	80	100	30	6	6 687	8 583	1 432
Bottled, tank, or LP gas	47	29	13	—	—	5	—	—	—	—	4 402	6 078	34
Electricity	815	288	193	82	54	86	54	44	14	—	7 813	10 239	326
Fuel oil, kerosene, etc.	262	106	55	29	13	16	22	15	6	—	6 603	10 098	144
Other	30	7	6	5	—	9	—	3	—	—	11 000	12 140	7
Median rooms	4.4	3.9	4.5	4.6	4.3	4.9	4.6	4.7	6.0	4.0	...	...	4.4
Specified renter-occupied housing units	3 697	1 348	1 116	359	213	289	160	162	44	6	6 922	9 122	1 790
CONTRACT RENT													
Less than \$100	419	251	104	37	12	—	—	9	—	6	4 496	6 210	270
\$100 to \$149	652	279	199	40	36	54	23	21	—	—	6 078	7 705	311
\$150 to \$199	1 504	499	449	175	103	119	83	71	5	—	7 442	9 359	702
\$200 to \$249	872	255	287	87	48	76	48	36	35	—	7 930	10 518	370
\$250 to \$299	169	55	39	13	14	30	6	8	4	—	8 812	10 727	95
\$300 to \$349	40	5	15	7	—	6	—	7	—	—	10 000	12 386	20
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	41	4	23	—	—	4	—	10	—	—	7 292	13 243	22
Median	\$175	\$163	\$181	\$175	\$172	\$185	\$179	\$174	\$218	\$85	...	...	\$173
GROSS RENT													
Less than \$100	279	187	61	28	—	—	—	3	—	—	4 301	5 153	177
\$100 to \$149	358	170	117	15	18	13	4	21	—	—	5 256	6 584	195
\$150 to \$199	607	251	156	57	67	38	19	13	—	6	6 215	8 015	273
\$200 to \$249	1 028	395	275	116	51	90	47	43	11	—	6 700	9 320	519
\$250 to \$299	762	181	279	68	72	77	51	16	18	—	8 781	10 378	286
\$300 to \$349	328	86	106	51	—	24	22	30	9	—	9 091	11 206	152
\$350 to \$399	157	32	52	17	5	15	17	13	6	—	8 854	12 622	84
\$400 to \$499	121	33	40	7	—	28	—	13	—	—	8 580	10 704	66
\$500 or more	16	9	7	—	—	—	—	—	—	—	4 722	4 978	16
No cash rent	41	4	23	—	—	4	—	10	—	—	7 292	13 243	22
Median	\$230	\$207	\$240	\$237	\$231	\$251	\$256	\$246	\$265	\$165	...	...	\$221
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	469	25	40	36	24	81	102	111	44	6	21 319	21 452	53
15 to 19 percent	348	20	36	39	68	102	50	33	—	—	15 399	15 532	49
20 to 24 percent	413	79	54	91	105	68	8	8	—	—	12 019	11 255	78
25 to 29 percent	300	44	128	102	11	15	—	—	—	—	9 321	8 888	58
30 to 34 percent	221	23	145	48	5	—	—	—	—	—	8 348	8 316	46
35 to 49 percent	597	71	471	36	—	—	—	—	—	—	7 171	7 384	274
50 percent or more	1 192	966	219	7	—	—	—	—	—	—	3 422	3 485	1 094
Not computed	157	120	23	—	—	4	—	10	—	—	2500—	3 458	138
Median	35.5	50+	40.2	25.7	20.7	18.0	13.8	11.0	10—	10—	...	...	50+

Table A—29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 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 \$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 (dollars)
Specified owner-occupied housing units -----	1 889	99	478	396	369	218	236	48	35	10	296
PERSONS IN UNIT											
1 person -----	204	29	82	43	24	11	8	—	7	—	245
2 persons -----	339	20	107	75	60	22	49	3	3	—	278
3 persons -----	349	8	71	71	84	49	46	16	—	4	315
4 persons -----	336	26	77	42	69	52	46	12	6	6	317
5 persons -----	225	—	55	33	49	19	56	2	11	—	325
6 persons -----	227	8	42	70	40	47	6	6	8	—	295
7 persons -----	112	5	18	47	20	7	8	—	—	—	285
8 or more persons -----	97	3	26	15	23	11	17	2	—	—	310
Median -----	3.66	2.56	3.20	3.71	3.74	4.02	3.83	3.92	4.64	3.67	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	993	31	193	218	168	121	196	38	22	6	316
15 to 24 years -----	6	—	—	—	—	6	—	—	—	—	375
25 to 34 years -----	190	—	29	37	50	16	35	17	—	6	329
35 to 44 years -----	258	8	47	70	52	42	31	—	8	—	304
45 to 64 years -----	458	15	96	97	66	46	105	19	14	—	316
65 years and over -----	81	8	21	14	—	11	25	2	—	—	291
Male householder, no wife present -----	261	23	111	29	60	13	8	10	7	—	248
15 to 24 years -----	22	—	15	7	—	—	—	—	—	—	237
25 to 34 years -----	40	6	7	—	20	—	—	—	7	—	317
35 to 44 years -----	52	—	28	—	24	—	—	—	—	—	246
45 to 64 years -----	111	8	47	9	16	13	8	10	—	—	253
65 years and over -----	36	9	14	13	—	—	—	—	—	—	232
Female householder, no husband present -----	635	45	174	149	141	84	32	—	6	4	283
15 to 24 years -----	5	—	—	5	—	—	—	—	—	—	275
25 to 34 years -----	166	—	44	39	69	10	4	—	—	—	300
35 to 44 years -----	188	11	29	48	46	36	12	—	6	—	307
45 to 64 years -----	233	26	94	40	26	38	5	—	—	—	248
65 years and over -----	43	8	7	17	—	—	11	—	—	—	269
Median age -----	45.4	55.4	47.4	44.5	38.7	44.9	49.7	48.9	38.8	34.2	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	199	5	17	43	67	17	30	7	7	6	326
1975 to 1978 -----	532	9	138	113	87	54	78	25	28	—	303
1970 to 1974 -----	646	17	173	138	122	94	82	16	—	4	298
1960 to 1969 -----	431	49	127	77	93	45	40	—	—	—	276
1959 or earlier -----	81	19	23	25	—	8	6	—	—	—	247
ROOMS											
1 to 3 rooms -----	92	8	38	6	34	6	—	—	—	—	250
4 rooms -----	197	37	51	55	48	6	—	—	—	—	260
5 rooms -----	461	6	177	115	87	35	37	4	—	—	271
6 rooms -----	495	45	82	97	69	86	104	12	—	—	317
7 rooms -----	302	3	66	70	58	43	44	5	13	—	310
8 or more rooms -----	342	—	64	53	73	42	51	27	22	10	337
Median -----	5.9	5.3	5.3	5.7	5.7	6.2	6.3	7.6	7.8	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	22	—	2	—	—	9	—	8	3	—	450
1970 to 1974 -----	143	5	6	24	19	28	57	—	4	—	381
1960 to 1969 -----	379	20	132	77	24	34	50	15	21	6	274
1950 to 1959 -----	376	18	90	69	108	12	68	—	11	—	305
1940 to 1949 -----	372	23	110	104	70	35	22	8	—	—	275
1939 or earlier -----	597	33	138	122	148	100	39	17	—	—	302
VALUE											
Less than \$10,000 -----	261	31	72	102	23	26	5	2	—	—	263
\$10,000 to \$19,999 -----	833	47	300	140	191	79	55	10	11	—	275
\$20,000 to \$29,999 -----	354	9	81	107	65	66	20	6	—	—	291
\$30,000 to \$39,999 -----	248	12	15	38	79	29	61	14	—	—	337
\$40,000 to \$49,999 -----	72	—	4	—	8	12	39	6	3	—	424
\$50,000 to \$59,999 -----	63	—	—	—	—	6	46	5	6	—	438
\$60,000 to \$79,999 -----	51	—	6	9	—	—	10	5	15	6	510
\$80,000 to \$99,999 -----	3	—	—	—	3	—	—	—	—	—	325
\$100,000 to \$149,999 -----	4	—	—	—	—	—	—	—	—	—	4
\$150,000 or more -----	—	—	—	—	—	—	—	—	—	—	750+
Median -----	\$17 900	\$12 600	\$15 800	\$16 200	\$18 400	\$20 300	\$37 200	\$34 300	\$57 900	\$69 200	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	397	20	120	114	71	54	18	—	—	—	276
15 to 19 percent -----	322	17	83	79	49	26	55	13	—	—	289
20 to 24 percent -----	267	11	63	50	54	31	36	16	—	6	309
25 to 29 percent -----	162	—	35	36	73	9	6	—	—	—	307
30 to 34 percent -----	139	5	40	12	27	6	46	—	3	—	323
35 percent or more -----	597	46	137	105	95	87	75	16	32	4	306
Not computed -----	5	—	—	—	—	5	—	—	—	—	375
Median -----	24.2	31.5	22.9	20.5	25.7	24.3	30.3	23.4	45.4	24.2	...
SELECTED CHARACTERISTICS											
Heating equipment -----	1 889	99	478	396	369	218	236	48	35	10	296
Steam or hot water system -----	72	8	19	9	7	18	11	—	—	—	300
Central warm-air furnace or electric heat pump -----	1 364	50	377	295	243	155	157	42	35	10	293
Other built-in electric units -----	131	8	23	6	24	14	54	2	—	—	366
Floor, wall, or pipeless furnace -----	47	5	16	—	18	8	—	—	—	—	307
Other means -----	275	28	43	86	77	23	14	4	—	—	289
Air conditioning -----	573	21	94	81	134	84	94	20	35	10	334
Central system -----	142	—	8	13	11	26	39	—	24	10	434
1 or more individual room units -----	431	21	86	68	123	58	55	9	11	—	316
House heating fuel -----	1 889	99	478	396	369	218	236	48	35	10	296
Utility gas -----	1 220	42	320	263	246	147	148	18	26	10	297
Bottled, tank, or LP gas -----	28	8	—	10	—	8	—	2	—	—	280
Electricity -----	206	14	55	19	42	14	60	2	—	—	318
Fuel oil, kerosene, etc. -----	432	32	103	104	81	49	28	26	9	—	289
Other -----	3	3	—	—	—	—	—	—	—	—	175

Table A—30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 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 -----	935	7	20	92	156	160	319	115	66	155
PERSONS IN UNIT										
1 person -----	226	—	3	45	48	44	66	11	9	135
2 persons -----	344	7	17	20	57	73	121	38	11	149
3 persons -----	94	—	—	7	19	15	28	12	13	161
4 persons -----	72	—	—	—	18	14	23	4	13	159
5 persons -----	58	—	—	13	2	4	26	13	—	169
6 persons -----	69	—	—	7	—	10	35	17	—	175
7 persons -----	30	—	—	—	6	—	12	—	12	188
8 or more persons -----	42	—	—	—	6	—	8	20	8	217
Median -----	2.20	2.00	1.91	1.55	2.03	1.99	2.27	3.21	3.50	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	484	7	17	32	69	92	173	56	38	157
15 to 24 years -----	8	—	—	—	—	8	—	—	—	138
25 to 34 years -----	22	—	—	—	6	9	7	—	—	139
35 to 44 years -----	28	—	—	12	7	9	—	—	—	107
45 to 64 years -----	213	—	10	15	29	27	71	40	21	168
65 years and over -----	213	7	7	5	27	39	95	16	17	161
Male householder, no wife present -----	111	—	—	28	27	14	30	—	12	126
15 to 24 years -----	8	—	—	8	—	—	—	—	—	88
25 to 34 years -----	—	—	—	—	—	—	—	—	—	—
35 to 44 years -----	8	—	—	—	—	—	8	—	—	175
45 to 64 years -----	29	—	—	—	11	6	—	—	12	179
65 years and over -----	66	—	—	20	16	14	16	—	—	120
Female householder, no husband present -----	340	—	3	32	60	54	116	59	16	159
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	21	—	—	—	—	—	14	7	—	188
35 to 44 years -----	35	—	—	7	3	—	18	—	7	171
45 to 64 years -----	142	—	—	10	28	48	38	18	—	142
65 years and over -----	142	—	3	15	29	6	46	34	9	170
Median age -----	62.7	77.5	65.0	54.0	63.8	60.6	64.6	54.0	62.3	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	32	—	—	—	10	7	15	—	—	146
1975 to 1978 -----	108	—	—	8	30	19	24	9	18	146
1970 to 1974 -----	172	—	—	32	23	5	80	11	21	166
1960 to 1969 -----	302	—	3	25	48	52	98	62	14	162
1959 or earlier -----	321	7	17	27	45	77	102	33	13	146
ROOMS										
1 to 3 rooms -----	55	—	—	13	8	18	10	—	6	134
4 rooms -----	113	—	13	16	40	17	27	—	—	117
5 rooms -----	288	—	7	37	67	55	98	20	4	140
6 rooms -----	274	7	—	6	28	40	92	73	28	180
7 rooms -----	98	—	—	20	—	12	42	9	15	170
8 or more rooms -----	107	—	—	—	13	18	50	13	13	172
Median -----	5.5	6.0	4.3	5.0	4.9	5.3	5.8	6.0	6.3	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	4	—	—	—	—	—	4	—	—	175
1970 to 1974 -----	22	—	—	—	—	—	18	4	—	181
1960 to 1969 -----	107	—	3	5	29	19	30	16	5	147
1950 to 1959 -----	253	—	—	39	42	41	80	22	29	153
1940 to 1949 -----	168	7	—	6	29	40	63	16	7	152
1939 or earlier -----	381	—	17	42	56	60	124	57	25	156
VALUE										
Less than \$10,000 -----	180	7	—	43	17	37	36	28	5	136
\$10,000 to \$19,999 -----	432	—	13	42	97	62	146	39	33	151
\$20,000 to \$29,999 -----	140	—	—	7	29	32	45	23	4	152
\$30,000 to \$39,999 -----	133	—	—	—	11	18	79	18	7	174
\$40,000 to \$49,999 -----	27	—	—	—	2	8	4	7	6	194
\$50,000 to \$59,999 -----	6	—	—	—	—	—	6	—	—	175
\$60,000 to \$79,999 -----	14	—	—	—	—	—	3	—	—	250+
\$80,000 to \$99,999 -----	—	—	—	—	—	—	—	—	—	—
\$100,000 to \$149,999 -----	—	—	—	—	—	—	—	—	—	—
\$150,000 or more -----	3	—	—	—	—	3	—	—	—	—
Median -----	\$16 200	\$10 000	\$11 200	\$11 000	\$16 800	\$17 600	\$16 700	\$17 200	\$18 400	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	220	7	7	27	48	40	62	24	5	138
10 to 14 percent -----	151	—	—	20	16	23	63	22	7	163
15 to 19 percent -----	64	—	—	5	15	19	12	—	13	141
20 to 24 percent -----	122	—	10	—	40	29	34	9	—	134
25 to 29 percent -----	85	—	3	15	11	8	36	4	8	158
30 to 34 percent -----	29	—	—	9	—	3	6	—	11	171
35 percent or more -----	252	—	—	16	26	38	94	56	22	174
Not computed -----	12	—	—	—	—	—	12	—	—	175
Median -----	21.1	10	21.5	14.7	19.7	19.5	22.4	28.1	30.0	...
SELECTED CHARACTERISTICS										
Heating equipment -----	935	7	20	92	156	160	319	115	66	155
Steam or hot water system -----	52	—	—	—	11	7	15	8	11	177
Central warm-air furnace or electric heat pump -----	575	7	3	67	104	87	226	52	29	154
Other built-in electric units -----	53	—	—	—	—	—	19	—	—	161
Floor, wall, or pipeless furnace -----	36	—	—	—	—	—	18	—	—	172
Other means -----	219	—	10	—	—	—	8	—	—	144
Air conditioning -----	232	—	7	25	41	47	26	47	26	144
Central system -----	34	—	—	12	33	74	68	27	18	149
1 or more individual room units -----	198	—	—	—	—	—	13	16	5	213
House heating fuel -----	935	7	20	92	156	160	319	115	66	155
Utility gas -----	590	—	—	61	128	83	210	78	30	155
Bottled, tank, or LP gas -----	43	—	—	5	—	7	11	13	7	193
Electricity -----	62	—	3	—	—	—	—	—	—	161
Fuel oil, kerosene, etc. -----	221	7	7	26	28	46	54	24	29	148
Other -----	19	—	10	—	—	5	4	—	—	74

Table A—31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 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	Owner-occupied housing units						Renter-occupied housing units					
	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	3 335	55	200	543	1 343	1 194	3 956	244	567	766	1 417	962
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	1 743	27	100	342	682	592	716	70	115	153	225	153
15 to 24 years.....	14	—	—	—	—	14	100	19	11	—	46	24
25 to 34 years.....	250	17	14	71	106	42	266	17	58	66	78	47
35 to 44 years.....	327	7	31	60	142	87	162	24	25	46	30	37
45 to 64 years.....	816	3	37	152	333	291	116	10	13	29	40	24
65 years and over.....	336	—	18	59	101	158	72	—	8	12	31	21
Male householder, no wife present.....	453	4	14	74	215	146	749	34	103	139	247	226
15 to 24 years.....	30	—	—	—	15	8	108	6	5	38	35	24
25 to 34 years.....	40	—	—	14	—	—	191	—	7	22	51	59
35 to 44 years.....	77	4	—	—	—	—	121	11	—	5	42	56
45 to 64 years.....	169	—	8	29	76	56	162	—	15	11	65	71
65 years and over.....	137	—	6	24	67	40	167	—	11	23	63	16
Female householder, no husband present.....	1 199	24	86	127	446	456	2 491	140	349	474	945	583
15 to 24 years.....	—	—	—	5	—	—	698	23	131	111	280	153
25 to 34 years.....	229	—	25	24	79	101	854	73	136	139	349	157
35 to 44 years.....	272	—	30	26	113	94	398	6	35	109	145	103
45 to 64 years.....	429	11	31	45	185	157	351	29	26	43	122	131
65 years and over.....	204	4	—	27	69	104	190	9	—	72	49	39
Median age.....	50.3	40.7	45.0	50.9	49.3	52.1	32.8	29.7	28.9	35.4	31.9	35.9
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	296	18	14	63	92	109	1 795	185	292	305	545	468
1975 to 1978.....	759	37	52	164	286	220	1 418	59	241	246	589	283
1970 to 1974.....	943	—	134	129	409	271	453	—	34	149	147	123
1960 to 1969.....	837	—	—	187	327	323	216	—	—	66	85	65
1959 or earlier.....	500	—	—	—	229	271	74	—	—	—	51	23
ROOMS												
1 room.....	10	—	—	—	10	—	142	29	7	18	55	33
2 rooms.....	32	5	—	6	15	6	269	13	46	52	111	47
3 rooms.....	148	4	13	23	55	53	746	36	112	189	225	184
4 rooms.....	360	—	5	19	195	141	936	85	197	130	317	207
5 rooms.....	870	19	46	181	391	233	1 041	65	133	184	402	257
6 rooms.....	890	5	65	191	282	347	460	6	35	131	161	127
7 or more rooms.....	1 025	22	71	123	395	414	362	10	37	62	146	107
Median.....	5.8	5.5	6.1	5.7	5.5	6.0	4.4	4.0	4.1	4.5	4.5	4.5
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	3 313	55	200	543	1 376	1 176	3 818	228	567	746	1 366	911
0.50 or less.....	1 734	12	90	271	685	676	1 599	103	293	317	446	440
0.51 to 1.00.....	1 211	39	88	214	515	355	1 789	104	240	322	726	397
1.01 to 1.50.....	245	—	10	46	82	107	292	8	22	80	119	63
1.51 or more.....	123	4	12	12	57	38	138	13	12	27	75	11
Lacking complete plumbing for exclusive use	22	—	—	—	4	18	138	16	—	20	51	51
0.50 or less.....	10	—	—	—	4	6	55	—	—	—	35	20
0.51 to 1.00.....	—	—	—	—	—	—	73	16	—	14	16	27
1.01 to 1.50.....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more.....	12	—	—	—	—	12	10	—	—	6	—	4
PERSONS IN UNIT												
1 person.....	518	2	20	76	248	172	1 067	74	172	235	278	308
2 persons.....	756	15	48	128	300	265	870	68	158	124	309	211
3 persons.....	570	4	18	88	211	249	658	56	78	83	298	143
4 persons.....	480	19	32	98	182	149	541	10	71	165	172	123
5 persons.....	354	—	30	50	154	120	346	30	45	57	154	60
6 or more persons.....	657	15	52	103	248	239	474	6	43	102	206	117
Median.....	3.19	3.84	3.94	3.27	3.09	3.14	2.56	2.21	2.21	2.79	2.91	2.32
Total persons.....	11 985	291	976	1 853	4 692	4 173	12 324	673	1 530	2 508	4 652	2 961
UNITS IN STRUCTURE												
1, detached or attached.....	3 040	31	182	510	1 244	1 073	1 810	68	137	435	745	425
2.....	204	7	—	19	76	102	496	26	27	61	218	164
3 and 4.....	30	—	7	—	12	11	561	13	7	28	303	210
5 to 9.....	9	—	—	2	7	—	314	15	73	52	86	88
10 to 49.....	14	—	—	10	4	—	553	94	251	109	60	39
50 or more.....	13	—	5	—	—	8	185	21	54	81	5	24
Mobile home or trailer, etc.....	25	17	6	2	—	—	37	7	18	—	—	12
SELECTED CHARACTERISTICS												
Heating equipment	3 335	55	200	543	1 343	1 194	3 947	239	567	766	1 417	958
Steam or hot water system.....	136	—	—	33	45	58	406	33	37	82	86	168
Central warm-air furnace or electric heat pump.....	2 238	42	91	346	952	807	2 246	101	298	447	889	511
Other built-in electric units.....	208	9	76	48	38	37	524	65	208	118	93	40
Floor, wall, or pipeless furnace.....	121	—	17	5	24	75	136	—	—	45	62	29
Other means.....	632	4	16	111	284	217	635	40	24	74	287	210
Air conditioning	952	29	58	207	410	248	920	116	390	127	170	117
Central system.....	227	29	18	99	71	10	395	50	194	81	116	117
1 or more individual room units.....	725	—	40	108	339	238	525	66	196	46	56	99
House heating fuel	3 335	55	200	543	1 343	1 194	3 947	239	567	766	1 417	958
Utility gas.....	2 161	25	82	332	823	899	2 793	134	260	520	1 097	782
Bottled, tank, or LP gas.....	78	—	—	15	48	15	47	—	—	—	27	7
Electricity.....	322	14	102	75	74	57	815	80	289	195	181	70
Fuel oil, kerosene, etc.....	733	16	16	121	372	208	262	12	18	51	99	82
Other.....	41	—	—	26	—	15	30	—	—	—	13	17
Income in 1979 below poverty level	68.6	4	49	64	304	265	1 948	109	159	448	728	504
Percent below poverty level.....	20.6	7.3	24.5	11.8	22.6	22.2	49.2	44.7	28.0	58.5	51.4	52.4
HOUSEHOLD INCOME IN 1979												
Less than \$5,000.....	478	4	28	41	197	208	1 486	96	103	381	528	378
\$5,000 to \$9,999.....	792	—	43	113	354	282	1 167	54	211	195	425	282
\$10,000 to \$14,999.....	346	8	12	75	102	149	370	30	55	47	161	77
\$15,000 to \$19,999.....	242	14	7	48	87	86	247	13	47	45	104	38
\$20,000 to \$24,999.....	458	13	32	58	175	180	308	34	65	39	92	78
\$25,000 to \$29,999.....	365	6	14	61	167	117	160	—	37	19	63	41
\$30,000 to \$34,999.....	419	5	24	89	179	122	162	17	29	30	38	48
\$35,000 to \$49,999.....	226	5	40	58	82	41	50	—	14	10	6	20
\$50,000 or more.....	9	—	—	—	—	9	6	—	6	—	—	—
Median.....	\$13 032	\$15 417	\$16 190	\$14 714	\$13 032	\$11 795	\$6 847	\$7 407	\$9 348	\$5 052	\$6 820	\$6 287
Mean.....	\$15 618	\$18 763	\$18 193	\$18 191	\$15 362	\$14 160	\$9 024	\$9 573	\$11 681	\$7 792	\$8 412	\$9 202

Table A—32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 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	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	3 335	3 040	270	25	3 956	1 810	496	561	314	553	185	37
Condominium housing units.....	—	—	—	—	122	31	—	—	27	56	8	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	1 743	1 623	110	10	716	378	79	53	28	140	25	13
Married-couple families	—	—	—	—	—	—	—	—	—	—	—	—
15 to 24 years.....	14	14	—	—	100	45	15	16	—	19	5	—
25 to 34 years.....	250	226	20	4	266	143	23	13	4	71	5	7
35 to 44 years.....	327	305	22	—	162	81	18	18	16	23	—	6
45 to 64 years.....	816	760	50	6	116	67	14	—	8	27	—	—
65 years and over.....	336	318	18	—	72	42	9	6	—	—	15	—
Male householder, no wife present	453	380	69	4	749	256	121	113	74	128	57	—
15 to 24 years.....	30	30	—	—	108	23	44	17	5	18	1	—
25 to 34 years.....	40	40	—	—	191	69	7	32	26	51	6	—
35 to 44 years.....	77	60	13	4	121	60	12	33	—	10	6	—
45 to 64 years.....	169	145	24	—	162	47	27	31	28	23	6	—
65 years and over.....	137	105	32	—	167	57	31	—	15	26	38	—
Female householder, no husband present	1 139	1 037	91	11	2 491	1 176	296	395	212	285	103	24
15 to 24 years.....	5	5	—	—	698	221	110	170	65	94	31	7
25 to 34 years.....	229	199	28	2	854	438	97	71	75	117	39	17
35 to 44 years.....	272	244	19	9	398	241	30	70	31	26	—	—
45 to 64 years.....	429	402	27	—	351	191	45	64	18	27	6	—
65 years and over.....	204	187	17	—	190	85	14	20	23	21	27	—
Median age	50.3	50.1	53.8	38.6	32.8	34.4	29.0	31.8	32.9	29.5	39.6	29.8
YEAR HOUSEHOLDER MOVED INTO UNIT	296	244	37	15	1 795	660	271	291	135	320	87	31
1979 to March 1980.....	759	703	46	10	1 418	747	127	170	110	187	77	—
1975 to 1978.....	943	886	57	—	453	215	55	64	56	42	15	6
1970 to 1974.....	837	776	61	—	216	158	12	23	13	4	6	—
1959 or earlier.....	500	431	69	—	74	30	31	13	—	—	—	—
ROOMS	10	10	—	—	142	9	5	45	8	57	18	—
1 room.....	32	23	9	—	269	59	33	85	18	45	29	—
2 rooms.....	148	124	14	10	746	162	135	165	78	127	72	7
3 rooms.....	360	326	32	2	936	321	154	129	68	196	45	23
4 rooms.....	870	794	72	4	1 041	595	97	132	109	89	12	7
5 rooms.....	890	826	64	—	460	351	50	5	27	18	9	—
6 rooms.....	1 025	937	79	9	362	313	22	—	6	21	—	—
7 or more rooms.....	5.8	5.8	5.6	4.6	4.4	5.1	4.0	3.4	4.3	3.7	3.1	4.0
PLUMBING FACILITIES BY PERSONS PER ROOM	3 313	3 031	257	25	3 818	1 787	466	522	304	517	185	37
Complete plumbing for exclusive use	1 734	1 605	127	2	1 599	593	256	238	136	255	109	12
0.51 to 1.00.....	1 211	1 076	116	19	1 789	948	194	206	138	213	70	20
1.01 to 1.50.....	245	237	8	—	292	152	11	38	19	30	—	—
1.51 or more.....	123	113	6	4	138	52	5	40	11	19	6	5
Locking complete plumbing for exclusive use	22	9	13	—	138	23	30	39	10	36	—	—
0.50 or less.....	10	6	4	—	55	10	13	28	—	4	—	—
0.51 to 1.00.....	—	—	—	—	73	9	17	11	10	26	—	—
1.01 to 1.50.....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more.....	12	3	9	—	10	4	—	—	—	6	—	—
BEDROOMS	10	10	—	—	188	9	9	67	8	65	30	—
None.....	190	141	39	10	1 146	253	224	295	86	172	97	19
1.....	972	886	84	2	2 476	671	218	129	126	276	50	6
2.....	1 364	1 254	97	13	819	580	34	70	75	40	8	12
3.....	632	596	36	—	261	231	11	—	19	—	—	—
4.....	167	153	14	—	66	66	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979	478	446	32	—	1 486	571	253	254	144	157	107	—
Less than \$5,000.....	792	682	102	8	1 167	589	105	171	95	145	37	25
\$5,000 to \$9,999.....	346	325	13	8	370	161	68	37	22	53	23	6
\$10,000 to \$12,499.....	242	215	18	9	247	127	22	30	12	56	—	—
\$12,500 to \$14,999.....	458	430	28	—	308	151	27	40	—	78	12	—
\$15,000 to \$19,999.....	365	331	34	—	160	88	10	12	24	20	6	—
\$20,000 to \$24,999.....	419	400	19	—	162	102	—	17	13	30	—	—
\$25,000 to \$34,999.....	226	202	24	—	50	21	11	—	4	14	—	—
\$35,000 to \$49,999.....	9	9	—	—	6	—	—	—	—	—	—	6
\$50,000 or more.....	\$13 032	\$13 279	\$10 192	\$11 406	\$6 847	\$7 372	\$4 916	\$5 526	\$5 739	\$9 349	\$4 583	\$9 097
Mean	\$15 618	\$15 758	\$14 497	\$10 739	\$9 024	\$9 764	\$7 257	\$7 107	\$8 555	\$10 759	\$6 583	\$15 829
SELECTED CHARACTERISTICS	3 335	3 040	270	25	3 947	1 810	492	561	314	548	185	37
Heating equipment	136	124	12	—	406	106	27	75	57	61	74	6
Steam or hot water system.....	2 238	2 097	131	10	2 246	1 132	311	305	179	248	40	31
Central warm-air furnace or electric heat pump.....	208	197	—	11	524	152	30	49	41	201	51	—
Other built-in electric units.....	121	100	21	—	136	60	19	41	—	8	8	—
Floor, wall, or pipeless furnace.....	632	522	106	4	635	360	105	91	37	30	12	—
Other means.....	952	893	44	15	920	330	42	33	100	338	64	13
Air conditioning	227	203	15	9	395	117	22	12	33	191	14	6
Central system.....	2 987	2 714	248	25	2 193	1 061	224	225	181	370	100	32
1.....	1 454	1 321	114	19	1 762	827	174	203	145	305	95	13
2 or more.....	1 533	1 393	134	6	431	234	50	22	36	65	5	19
House heating fuel.....	3 335	3 040	270	25	3 947	1 810	492	561	314	548	185	37
Utility gas.....	2 161	1 944	203	14	2 793	1 371	379	463	190	259	107	24
Bottled, tank, or LP gas.....	78	78	—	—	47	24	5	6	—	6	—	—
Electricity.....	322	295	16	—	815	230	72	70	99	272	72	—
Fuel oil, kerosene, etc.....	733	688	45	—	262	161	36	22	19	11	—	13
Other.....	41	35	6	—	30	24	—	—	6	—	—	—
Water heating fuel	3 335	3 040	270	25	3 906	1 791	489	561	314	529	185	37
Utility gas.....	1 625	1 473	142	10	2 439	1 119	346	445	183	217	105	24
Bottled, tank, or LP gas.....	68	68	—	—	115	37	32	5	10	13	18	—
Electricity.....	1 620	1 477	128	15	1 317	620	106	102	115	299	62	13
Fuel oil, kerosene, etc.....	20	20	—	—	19	5	5	9	—	—	—	—
Other.....	2	2	—	—	16	10	—	—	6	—	—	—
Family householder	2 736	2 529	182	25	2 715	1 410	310	357	213	308	80	37
With own children under 18 years.....	1 568	1 469	80	19	2 176	1 181	239	270	175	229	58	24
With own children under 6 years.....	502	460	36	6	1 303	635	198	170	103	143	36	18
Female householder, no husband present	878	795	72	11	1 899	985	259	299	161	150	55	24
With own children under 18 years.....	612	564	37	11	1 672	884	199	230	156	131	48	24
With own children under 6 years.....	165	155	8	2	1 023	501	165	142	93	78	26	18
Nonfamily householder	599	511	88	—	1 241	400	184	204	101	245	105	—
Income in 1979 below poverty level.....	686	626	60	—	1 948	928	268	328	156	146	97	25
Percent below poverty level.....	20.6	20.6	22.2	—	49.2	51.3	54.0	58.5	49.7	26.4	52.4	67.6

Table A—33. Owner- and Renter-Occupied Housing Units With a Black Householder 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 B]

The SMSA		Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	-----	3 335	518	756	570	480	354	330	166	161	3.19	11 985
Nonrelatives present	-----	229	--	57	64	11	40	22	17	18	3.40	957
ROOMS												
1 to 3 rooms	-----	190	53	21	28	27	11	37	--	13	3.25	748
4 rooms	-----	360	108	112	76	22	11	5	26	--	2.14	960
5 rooms	-----	870	201	287	123	87	79	77	16	--	2.32	2 520
6 rooms	-----	890	110	216	164	164	65	104	20	47	3.23	3 015
7 rooms	-----	489	28	68	90	89	78	38	45	53	4.16	2 135
8 or more rooms	-----	536	18	52	89	91	110	69	59	48	4.66	2 607
Median	-----	5.8	5.0	5.4	5.9	6.1	6.6	5.9	7.0	6.9	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	-----	3 313	508	756	570	480	354	327	157	161	3.19	11 905
1.00 or less	-----	2 945	508	756	558	453	332	211	104	23	2.87	9 295
1.01 to 1.50	-----	245	--	--	12	21	11	82	36	83	6.46	1 627
1.51 or more	-----	123	--	--	--	6	11	34	17	55	7.12	983
Lacking complete plumbing for exclusive use	-----	22	10	--	--	--	--	3	9	--	5.83	80
1.00 or less	-----	10	10	--	--	--	--	--	--	--	1.00	18
1.01 to 1.50	-----	--	--	--	--	--	--	--	--	--	--	--
1.51 or more	-----	12	--	--	--	--	--	3	9	--	6.83	62
UNITS IN STRUCTURE												
1, detached or attached	-----	3 040	437	726	514	447	306	313	142	155	3.19	10 977
2 or more	-----	270	81	22	52	33	48	13	15	6	3.12	833
Mobile home or trailer, etc.	-----	25	--	8	4	--	--	4	9	--	5.63	175
VALUE												
Specified owner-occupied housing units	-----	2 824	430	683	443	408	283	296	142	139	3.17	9 895
Less than \$10,000	-----	441	131	83	48	55	38	21	29	36	2.64	1 439
\$10,000 to \$19,999	-----	1 265	169	341	189	139	116	171	59	81	3.15	4 540
\$20,000 to \$29,999	-----	494	44	105	88	97	33	71	39	17	3.60	1 901
\$30,000 to \$39,999	-----	381	37	80	87	89	67	14	7	--	3.34	1 195
\$40,000 to \$49,999	-----	99	24	25	16	11	15	8	--	--	2.53	336
\$50,000 to \$59,999	-----	69	6	28	11	6	5	--	8	5	2.55	236
\$60,000 to \$79,999	-----	65	19	21	--	11	6	8	--	--	2.14	194
\$80,000 to \$99,999	-----	3	--	--	--	--	3	--	--	--	5.00	24
\$100,000 to \$149,999	-----	4	--	--	4	--	--	--	--	--	3.00	18
\$150,000 or more	-----	3	--	--	--	--	--	3	--	--	6.00	12
Median	-----	\$17 300	\$15 400	\$17 600	\$18 600	\$20 600	\$18 600	\$17 000	\$16 100	\$13 700	...	...
SELECTED CHARACTERISTICS												
All income levels in 1979	-----	3 335	518	756	570	480	354	330	166	161	3.19	11 985
Median income	-----	\$13 032	\$5 741	\$9 684	\$15 000	\$17 172	\$17 778	\$15 500	\$17 727	\$17 813	...	...
Median selected monthly owner costs as percentage of household income	-----	23.2	33.3	24.2	22.6	20.5	22.3	18.9	19.1	18.8	...	...
With a mortgage	-----	24.2	29.9	29.2	25.6	23.7	22.7	19.4	19.5	19.9	...	...
Not mortgaged	-----	21.1	38.8	22.7	10--	11.3	17.5	14.0	10--	13.1	...	...
Income in 1979 below poverty level	-----	686	182	120	57	50	98	92	53	34	3.22	...
Median income	-----	\$4 320	\$3 120	\$3 513	\$3 576	\$4 327	\$5 949	\$7 432	\$6 845	\$10 625	...	...
Median selected monthly owner costs as percentage of household income	-----	50+	50+	50+	50+	50+	50+	29.3	50.0	30.5	...	...
With a mortgage	-----	50+	50+	50+	50+	50+	50+	49.3	50+	34.5	...	...
Not mortgaged	-----	40.0	50+	39.3	27.5	--	41.4	24.1	22.5	27.5	...	...
Renter-occupied housing units	-----	3 956	1 067	870	658	541	346	244	129	101	2.56	12 324
Nonrelatives present	-----	324	--	144	76	54	24	14	12	--	2.74	1 063
ROOMS												
1 room	-----	142	96	30	16	--	--	--	--	--	1.24	209
2 rooms	-----	269	150	56	11	35	--	--	5	12	1.40	584
3 rooms	-----	746	417	190	90	36	7	6	--	--	1.39	1 329
4 rooms	-----	936	208	296	216	133	51	10	13	9	2.38	2 517
5 rooms	-----	1 041	130	192	260	189	150	67	38	15	3.26	3 801
6 rooms	-----	460	54	69	43	80	81	89	38	6	4.30	2 002
7 or more rooms	-----	362	12	37	22	68	57	78	29	59	5.24	1 882
Median	-----	4.4	3.2	4.0	4.5	4.9	5.3	6.0	5.6	7.3	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	-----	3 818	1 002	831	653	535	336	235	125	101	2.62	12 017
1.00 or less	-----	3 388	1 002	801	626	470	278	158	29	24	2.36	9 374
1.01 to 1.50	-----	292	--	--	11	36	51	77	76	41	6.12	1 917
1.51 or more	-----	138	--	30	16	29	7	--	20	36	4.29	726
Lacking complete plumbing for exclusive use	-----	138	65	39	5	6	10	9	4	--	1.60	307
1.00 or less	-----	128	65	39	5	--	10	9	--	--	1.48	265
1.01 to 1.50	-----	--	--	--	--	--	--	--	--	--	--	--
1.51 or more	-----	10	--	--	--	6	--	--	4	--	4.33	42
UNITS IN STRUCTURE												
1, detached or attached	-----	1 810	316	283	279	331	226	173	107	95	3.58	7 041
2	-----	496	169	140	104	39	24	20	--	--	2.06	1 249
3 and 4	-----	561	183	204	80	49	25	14	6	--	1.98	1 291
5 to 9	-----	314	82	62	77	16	48	18	5	6	2.67	1 002
10 to 49	-----	553	219	119	85	82	23	19	6	--	1.98	1 273
50 or more	-----	185	98	50	13	24	--	--	--	--	1.44	330
Mobile home or trailer, etc.	-----	37	--	12	20	--	--	--	5	--	2.82	138
GROSS RENT												
Specified renter-occupied housing units	-----	3 697	987	823	616	510	321	237	116	87	2.56	11 509
Less than \$100	-----	279	185	28	34	16	7	--	--	9	1.25	494
\$100 to \$149	-----	358	183	94	17	35	12	11	6	--	1.48	839
\$150 to \$199	-----	607	261	148	90	62	22	--	18	6	1.79	1 486
\$200 to \$249	-----	1 028	199	308	240	134	73	61	13	--	2.53	3 045
\$250 to \$299	-----	762	142	149	161	129	86	40	40	15	3.06	2 513
\$300 to \$349	-----	328	--	54	41	41	60	83	17	32	4.97	1 578
\$350 to \$399	-----	157	--	23	18	40	39	13	11	11	4.44	756
\$400 to \$499	-----	121	4	19	6	35	10	29	9	9	4.40	590
\$500 or more	-----	16	--	--	9	--	--	--	--	--	3.39	51
No cash rent	-----	41	13	--	--	18	5	--	--	5	3.92	157
Median	-----	\$230	\$179	\$221	\$233	\$250	\$276	\$304	\$269	\$317	...	...
SELECTED CHARACTERISTICS												
All income levels in 1979	-----	3 956	1 067	870	658	541	346	244	129	101	2.56	12 324
Median income	-----	\$6 847	\$4 641	\$6 934	\$6 637	\$6 696	\$8 750	\$8 964	\$8 885	\$10 875	...	...
Median gross rent as percentage of household income	-----	35.5	29.0	32.0	42.0	46.6	36.6	39.5	37.2	23.8	...	...
Income in 1979 below poverty level	-----	1 948	464	354	326	320	189	147	90	58	2.98	...
Median income	-----	\$3 817	\$2 828	\$3 128	\$3 933	\$4 458	\$6 106	\$6 964	\$7 568	\$8 269	...	...
Median gross rent as percentage of household income	-----	50+	50+	50+	50+	50+	50+	46.6	50+	50+	...	...

Table A—34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 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	Married-couple families				Male householder, no wife present				Female householder, no husband present				Median age						
	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		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	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years		25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Median age	
Owner-occupied housing units	3 335	14	250	327	816	336	30	40	77	169	137	5	229	272	429	204	50.3		
PERSONS IN UNIT																			
1 person.....	518	—	—	—	—	—	15	13	65	107	102	—	—	7	86	123	62.2		
2 persons.....	756	—	21	9	219	231	15	13	—	35	21	5	2	57	89	44	60.6		
3 persons.....	570	8	37	47	181	154	—	7	4	15	14	—	67	65	68	11	49.4		
4 persons.....	480	—	108	91	123	18	—	—	—	—	—	—	37	33	34	—	42.4		
5 persons.....	354	—	27	59	119	30	—	7	—	—	—	—	6	6	6	—	44.8		
6 or more persons.....	457	6	57	121	174	8	—	—	—	—	—	—	62	32	22	—	44.5		
Median.....	3.19	4.38	4.12	4.78	3.57	2.23	1.50	2.04	1.09	1.29	1.17	3.00	1.09	3.71	3.08	1.33	32.0		
Total persons.....	11 985	93	1 119	1 721	3 365	839	47	97	142	305	169	16	1 008	1 087	1 539	418	...		
PLUMBING FACILITIES BY PERSONS PER ROOM																			
Complete plumbing for exclusive use.....	3 313	14	247	327	807	336	30	40	77	165	137	5	229	272	429	198	50.2		
1.01 or more persons per room.....	368	14	33	54	93	24	—	7	—	5	—	—	26	50	62	—	45.0		
Lacking complete plumbing for exclusive use.....	22	—	—	—	9	—	—	—	—	—	—	—	—	—	—	—	62.2		
1.01 or more persons per room.....	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	61.7		
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																			
Specified owner-occupied housing units																			
With a mortgage.....	2 824	14	212	286	671	294	30	40	60	140	102	5	187	223	375	185	49.9		
Less than 15 percent.....	1 889	6	130	158	458	81	22	14	52	111	36	—	166	188	233	43	45.4		
15 to 19 percent.....	397	—	32	18	133	14	7	6	5	45	—	—	14	19	40	—	44.5		
20 to 24 percent.....	322	6	42	50	227	43	—	—	25	55	14	—	26	32	79	—	47.9		
25 to 29 percent.....	167	—	31	22	143	25	15	—	10	—	—	—	9	33	32	—	38.0		
30 to 34 percent.....	139	—	14	12	35	6	—	—	5	36	7	—	6	19	17	—	37.8		
35 percent or more.....	597	—	11	26	121	42	—	20	7	55	15	5	98	88	94	31	31.1		
Not computed.....	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	52.5		
Median.....	24.2	22.5	21.9	14.2	19.3	35.7	26.3	27.0	24.2	30.6	32.9	45.0	43.9	33.1	29.5	—	31.1		
Not tenanted	935	8	22	28	213	213	8	—	8	29	66	—	21	35	142	142	62.7		
Less than 10 percent.....	220	—	—	—	42	—	—	—	—	—	—	—	7	—	—	—	46.3		
10 to 14 percent.....	151	8	13	23	101	42	8	—	—	—	—	—	—	25	26	—	46.3		
15 to 19 percent.....	64	—	5	5	20	10	—	—	—	11	—	—	—	—	—	—	46.3		
20 to 24 percent.....	122	—	3	—	10	26	—	—	—	2	16	—	—	3	13	9	66.7		
25 to 29 percent.....	85	—	—	—	16	20	—	—	—	—	—	—	—	—	—	—	68.0		
30 to 34 percent.....	29	—	—	—	14	—	—	—	—	—	—	—	—	—	—	—	68.0		
35 percent or more.....	252	—	—	—	8	—	—	—	—	—	—	—	—	—	—	—	68.0		
Not computed.....	12	—	—	—	—	—	—	—	—	—	—	—	7	7	3	102	49.7		
Median.....	21.1	12.5	11.9	10.5	10.5	24.2	12.5	—	10.5	17.5	29.7	—	27.0	13.5	22.0	45.0	29.3		
Renter-occupied housing units	3 956	100	266	162	116	72	108	191	121	162	167	698	854	398	351	190	32.8		
PERSONS IN UNIT																			
1 person.....	1 067	—	—	—	—	—	76	127	71	138	123	123	139	35	100	135	39.7		
2 persons.....	870	35	36	31	55	68	31	22	25	10	26	229	222	55	85	40	32.6		
3 persons.....	658	23	67	17	17	—	1	20	8	7	18	159	214	42	57	8	28.2		
4 persons.....	541	21	73	15	21	—	—	13	7	7	—	128	110	101	38	7	29.9		
5 persons.....	346	—	21	15	45	7	—	5	5	—	—	35	140	48	—	—	33.2		
6 or more persons.....	474	21	69	54	16	4	—	4	5	—	—	24	199	117	31	—	34.5		
Median.....	2.56	3.15	3.91	4.90	2.68	2.03	1.21	1.25	1.09	1.09	1.18	2.49	3.26	4.16	2.99	1.20	33.8		
Total persons.....	12 324	364	1 212	836	407	155	152	375	256	223	202	1 886	3 256	1 743	960	297	...		
PLUMBING FACILITIES BY PERSONS PER ROOM																			
Complete plumbing for exclusive use.....	3 818	91	260	155	116	62	103	175	103	153	150	676	844	389	351	190	32.6		
1.01 or more persons per room.....	138	15	22	52	16	10	5	4	5	7	17	22	92	111	40	—	35.6		
Lacking complete plumbing for exclusive use.....	10	—	6	4	—	—	—	16	18	—	—	—	10	9	—	—	35.3		
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	34.2		
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																			
Specified renter-occupied housing units																			
Less than 15 percent.....	3 697	93	250	153	116	62	108	182	121	153	134	654	822	362	315	172	32.5		
15 to 19 percent.....	469	5	53	34	45	12	16	61	10	35	31	11	40	64	52	—	37.7		
20 to 24 percent.....	348	5	53	39	29	9	22	29	7	25	9	27	45	18	28	13	36.6		
25 to 29 percent.....	413	88	19	27	15	12	22	43	14	20	13	5	67	31	23	66	37.3		
30 to 34 percent.....	300	13	33	7	15	9	5	8	25	27	12	29	67	6	37	7	34.2		
35 to 49 percent.....	221	4	11	—	11	7	8	—	12	6	—	133	192	6	42	16	32.9		
50 percent or more.....	397	11	42	6	6	—	—	11	9	—	—	133	192	9	40	27	30.0		
Not computed.....	1 192	8	34	35	6	22	45	17	18	20	33	387	298	133	93	43	30.1		
Median.....	35.5	24.2	24.3	20.2	16.8	28.9	32.8	19.1	26.3	21.8	29.2	50+	44.3	40.3	32.1	30.0	...		

Table A — 35. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 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	Male householder					Female householder						
		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	518	302	15	13	65	107	102	216	--	--	7	86	123
PLUMBING FACILITIES													
Complete plumbing for exclusive use	508	298	15	13	65	103	102	210	--	--	7	86	117
Lacking complete plumbing for exclusive use	10	4	--	--	--	4	--	6	--	--	--	--	6
UNITS IN STRUCTURE													
1, detached or attached	437	233	15	13	52	83	70	204	--	--	7	84	113
2 or more	81	69	--	--	13	24	32	12	--	--	--	2	10
Mobile home or trailer, etc.	--	--	--	--	--	--	--	--	--	--	--	--	--
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	235	80	--	--	16	20	44	155	--	--	7	40	108
\$5,000 to \$9,999	152	101	8	--	9	26	58	51	--	--	--	36	15
\$10,000 to \$12,499	33	33	7	6	10	10	--	--	--	--	--	--	--
\$12,500 to \$14,999	31	23	--	--	18	5	--	8	--	--	--	8	--
\$15,000 to \$19,999	26	24	--	--	12	12	--	2	--	--	--	2	--
\$20,000 to \$24,999	26	26	--	--	--	26	--	--	--	--	--	--	--
\$25,000 to \$34,999	15	15	--	7	--	8	--	--	--	--	--	--	--
\$35,000 to \$49,999	--	--	--	--	--	--	--	--	--	--	--	--	--
\$50,000 or more	--	--	--	--	--	--	--	--	--	--	--	--	--
Median	\$5 741	\$8 469	\$9 844	\$25 179	\$11 875	\$11 875	\$5 407	\$4 004	--	--	\$3 750	\$5 536	\$3 565
Mean	\$7 694	\$10 015	\$10 757	\$19 033	\$10 380	\$13 296	\$5 083	\$4 449	--	--	\$3 710	\$6 103	\$3 334
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	430	228	15	13	52	78	70	202	--	--	7	84	111
With a mortgage	204	156	15	13	52	63	13	48	--	--	--	29	19
Less than \$200	29	14	--	6	--	8	--	15	--	--	--	7	8
\$200 to \$249	82	76	8	--	28	33	7	6	--	--	--	6	--
\$250 to \$299	43	22	7	--	--	9	6	21	--	--	--	10	11
\$300 to \$349	24	24	--	--	24	--	--	--	--	--	--	--	--
\$350 to \$399	11	5	--	--	--	5	--	6	--	--	--	6	--
\$400 to \$499	8	8	--	--	--	8	--	--	--	--	--	--	--
\$500 to \$599	--	--	--	--	--	--	--	--	--	--	--	--	--
\$600 to \$749	7	7	--	7	--	--	--	--	--	--	--	--	--
\$750 or more	--	--	--	--	--	--	--	--	--	--	--	--	--
Median	\$245	\$242	\$247	\$611	\$246	\$236	\$246	\$257	--	--	--	\$257	\$257
Not mortgaged	226	72	--	--	--	15	57	154	--	--	7	55	92
Less than \$50	--	--	--	--	--	--	--	--	--	--	--	--	--
\$50 to \$74	3	--	--	--	--	--	--	3	--	--	--	--	3
\$75 to \$99	45	20	--	--	--	20	--	25	--	--	--	10	15
\$100 to \$124	48	16	--	--	--	9	7	32	--	--	--	18	14
\$125 to \$149	44	14	--	--	--	--	14	30	--	--	--	24	6
\$150 to \$199	66	22	--	--	--	6	16	44	--	--	7	3	34
\$200 to \$249	11	--	--	--	--	--	--	11	--	--	--	--	11
\$250 or more	9	--	--	--	--	--	--	9	--	--	--	--	9
Median	\$135	\$125	--	--	--	\$121	\$128	\$139	--	--	\$175	\$124	\$162
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	33.3	27.3	27.5	35.4	24.2	19.1	35.7	50+	--	--	50+	30.4	50+
With a mortgage	29.9	26.1	27.5	35.4	24.2	20.0	34.6	50+	--	--	--	50+	50+
Not mortgaged	38.8	28.9	--	--	--	16.6	35.9	45.8	--	--	50+	22.2	50+
Income in 1979 below poverty level	182	49	--	--	16	5	28	133	--	--	7	35	91
Percent below poverty level	35.1	16.2	--	--	24.6	4.7	27.5	61.6	--	--	100.0	40.7	74.0
Renter-occupied housing units	1 067	535	76	127	71	138	123	532	123	139	35	100	135
PLUMBING FACILITIES													
Complete plumbing for exclusive use	1 002	470	71	111	53	129	106	532	123	139	35	100	135
Lacking complete plumbing for exclusive use	65	65	5	16	18	9	17	--	--	--	--	--	--
UNITS IN STRUCTURE													
1, detached or attached	316	144	16	38	14	42	34	172	26	22	8	51	65
2	169	98	33	7	12	27	19	71	10	23	8	23	7
3 and 4	183	93	9	20	33	31	--	90	39	24	8	14	5
5 to 9	82	38	--	18	--	14	6	44	8	13	--	--	23
10 to 49	219	106	18	38	6	18	26	113	32	43	11	6	21
50 or more	98	56	--	6	6	6	38	42	8	14	--	6	14
Mobile home or trailer, etc.	--	--	--	--	--	--	--	--	--	--	--	--	--
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	590	232	43	41	11	45	92	358	92	57	8	83	118
\$5,000 to \$9,999	201	105	6	13	35	26	25	96	17	34	17	11	17
\$10,000 to \$12,499	92	78	20	19	13	20	6	14	6	8	--	--	--
\$12,500 to \$14,999	68	41	7	13	6	15	--	27	--	27	--	--	--
\$15,000 to \$19,999	75	44	--	26	--	18	--	31	8	13	10	--	--
\$20,000 to \$24,999	29	29	--	15	6	8	--	--	--	--	--	--	--
\$25,000 to \$34,999	12	6	--	--	6	--	--	6	--	--	--	6	--
\$35,000 to \$49,999	--	--	--	--	--	--	--	--	--	--	--	--	--
\$50,000 or more	--	--	--	--	--	--	--	--	--	--	--	--	--
Median	\$4 641	\$6 325	\$3 214	\$11 250	\$7 981	\$9 643	\$3 970	\$4 115	\$2 500	\$6 563	\$8 897	\$3 690	\$3 883
Mean	\$6 711	\$7 915	\$5 131	\$10 361	\$8 688	\$9 917	\$4 420	\$5 499	\$3 737	\$8 107	\$9 102	\$4 912	\$3 920
GROSS RENT													
Specified renter-occupied housing units	987	489	76	118	71	129	95	498	115	139	35	92	117
Less than \$100	185	72	11	--	--	19	42	113	--	7	--	28	78
\$100 to \$149	183	105	17	26	6	35	21	78	36	12	8	11	11
\$150 to \$199	261	171	16	52	41	34	28	90	15	44	6	20	5
\$200 to \$249	199	82	22	15	24	21	--	117	42	42	--	27	6
\$250 to \$299	142	42	6	25	--	11	--	100	22	34	21	6	17
\$300 to \$349	--	--	--	--	--	--	--	--	--	--	--	--	--
\$350 to \$399	--	--	--	--	--	--	--	--	--	--	--	--	--
\$400 to \$499	4	4	4	--	--	--	--	--	--	--	--	--	--
\$500 or more	--	--	--	--	--	--	--	--	--	--	--	--	--
No cash rent	13	13	--	--	--	9	4	--	--	--	--	--	--
Median	\$179	\$168	\$193	\$185	\$190	\$164	\$114	\$185	\$212	\$223	\$254	\$170	\$85
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	29.0	24.4	50+	19.9	27.7	24.2	24.8	35.5	50+	31.8	35.7	50+	24.5
Income in 1979 below poverty level	464	204	43	35	11	45	70	260	84	25	8	77	66
Percent below poverty level	43.5	38.1	56.6	27.6	15.5	32.6	56.9	48.9	68.3	18.0	22.9	77.0	48.9

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 B.]

Benton Harbor 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 -----		1 951	481	1 032	283	143	7	5	--	--	--	--	14 100	15 500
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER														
Married-couple families -----		915	159	448	201	100	7	--	--	--	--	--	16 100	17 500
15 to 24 years	24	13	--	11	--	--	--	--	--	--	--	--	10000--	14 800
25 to 34 years	105	17	48	40	--	--	--	--	--	--	--	--	17 200	16 400
35 to 44 years	188	8	97	36	47	--	--	--	--	--	--	--	18 200	21 000
45 to 64 years	400	97	183	80	40	--	--	--	--	--	--	--	15 500	16 500
65 years and over	198	24	120	34	13	7	--	--	--	--	--	--	14 800	17 200
Male householder, no wife present -----		321	113	177	18	13	--	--	--	--	--	--	12 400	13 200
15 to 24 years	24	9	15	--	--	--	--	--	--	--	--	--	11 900	12 400
25 to 34 years	50	9	41	--	--	--	--	--	--	--	--	--	14 000	13 200
35 to 44 years	64	5	54	--	5	--	--	--	--	--	--	--	15 600	15 700
45 to 64 years	101	52	38	11	--	--	--	--	--	--	--	--	10000--	11 500
65 years and over	82	38	29	7	8	--	--	--	--	--	--	--	10 700	13 400
Female householder, no husband present -----		715	209	407	64	30	--	5	--	--	--	--	12 700	13 800
15 to 24 years	--	--	--	--	--	--	--	--	--	--	--	--	--	--
25 to 34 years	157	37	103	13	4	--	--	--	--	--	--	--	12 500	13 200
35 to 44 years	163	38	84	22	14	--	5	--	--	--	--	--	15 200	17 200
45 to 64 years	218	53	132	21	12	--	--	--	--	--	--	--	13 200	14 000
65 years and over	177	81	88	8	--	--	--	--	--	--	--	--	10 600	11 100
Median age	50.3	52.8	49.5	49.4	45.6	82.5	37.5	--	--	--	--	--	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT														
1979 to March 1980	170	30	82	43	15	--	--	--	--	--	--	--	16 600	17 600
1975 to 1978	368	109	220	30	9	--	--	--	--	--	--	--	12 600	13 200
1970 to 1974	480	110	241	76	48	--	5	--	--	--	--	--	15 300	16 500
1960 to 1969	469	83	255	81	50	--	--	--	--	--	--	--	15 400	16 700
1959 or earlier	464	149	234	53	21	7	--	--	--	--	--	--	12 500	14 100
ROOMS														
1 to 3 rooms	135	39	73	7	16	--	--	--	--	--	--	--	13 900	15 300
4 rooms	208	51	118	25	14	--	--	--	--	--	--	--	13 000	14 400
5 rooms	488	128	285	42	26	7	--	--	--	--	--	--	13 500	14 600
6 rooms	520	145	224	121	25	--	5	--	--	--	--	--	13 700	15 600
7 rooms	310	59	202	45	4	--	--	--	--	--	--	--	15 300	15 200
8 or more rooms	290	59	130	43	58	--	--	--	--	--	--	--	15 800	17 900
Median	5.8	5.7	5.7	6.1	6.1	5.0	6.0	--	--	--	--	--	...	...
BEDROOMS														
None	16	2	14	--	--	--	--	--	--	--	--	--	15 500	14 200
1	130	40	54	20	16	--	--	--	--	--	--	--	13 700	15 600
2	620	170	370	59	14	7	--	--	--	--	--	--	13 200	13 900
3	738	197	300	159	82	--	--	--	--	--	--	--	14 200	16 400
4	366	41	249	45	26	--	5	--	--	--	--	--	15 400	16 700
5 or more	81	31	45	--	5	--	--	--	--	--	--	--	12 400	13 400
YEAR STRUCTURE BUILT														
1979 to March 1980	9	--	9	--	--	--	--	--	--	--	--	--	12 500	12 500
1970 to 1974	50	5	13	18	9	--	5	--	--	--	--	--	21 300	23 900
1960 to 1969	114	11	73	14	16	--	--	--	--	--	--	--	17 700	18 000
1950 to 1959	329	66	167	74	22	--	--	--	--	--	--	--	15 700	16 300
1940 to 1949	418	61	234	76	47	--	--	--	--	--	--	--	15 300	16 800
1939 or earlier	1 031	338	536	101	49	7	--	--	--	--	--	--	12 600	14 000
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	281	100	136	23	22	--	--	--	--	--	--	--	12 100	13 700
\$5,000 to \$9,999	395	69	269	50	--	7	--	--	--	--	--	--	13 200	14 100
\$10,000 to \$12,499	197	55	116	11	15	--	--	--	--	--	--	--	13 200	14 400
\$12,500 to \$14,999	195	91	79	18	7	--	--	--	--	--	--	--	11 000	12 900
\$15,000 to \$19,999	307	51	188	53	10	--	5	--	--	--	--	--	15 400	16 200
\$20,000 to \$24,999	225	66	97	43	19	--	--	--	--	--	--	--	15 100	15 700
\$25,000 to \$34,999	240	32	106	57	45	--	--	--	--	--	--	--	17 200	19 400
\$35,000 to \$49,999	105	17	35	28	25	--	--	--	--	--	--	--	20 100	20 300
\$50,000 or more	6	--	6	--	--	--	--	--	--	--	--	--	12 500	12 500
Median	\$13 814	\$12 953	\$12 392	\$19 036	\$24 803	\$8 750	\$16 250	--	--	--	--	--	...	...
Mean	\$15 525	\$13 712	\$14 427	\$18 939	\$23 106	\$8 895	\$15 620	--	--	--	--	--	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979														
With a mortgage -----		1 211	248	650	203	105	--	5	--	--	--	--	15 100	16 300
Less than 15 percent	297	54	119	78	46	--	--	--	--	--	--	--	17 900	18 600
15 to 19 percent	206	45	106	32	23	--	--	--	--	--	--	--	15 000	16 700
20 to 24 percent	146	5	108	28	5	--	--	--	--	--	--	--	16 400	16 800
25 to 29 percent	127	36	64	27	--	--	--	--	--	--	--	--	14 600	14 500
30 to 34 percent	83	35	43	--	--	--	5	--	--	--	--	--	12 200	14 300
35 percent or more	347	73	210	33	31	--	--	--	--	--	--	--	13 300	14 900
Not computed	5	--	--	5	--	--	--	--	--	--	--	--	21 300	21 300
Median	23.4	27.8	24.6	18.3	16.4	--	32.5	--	--	--	--	--	...	...
Not mortgaged -----		740	233	382	80	38	7	--	--	--	--	--	12 700	14 100
Less than 10 percent	228	54	114	35	25	--	--	--	--	--	--	--	14 800	16 300
10 to 14 percent	177	79	69	15	7	7	--	--	--	--	--	--	11 100	13 900
15 to 19 percent	62	12	38	6	6	--	--	--	--	--	--	--	13 700	15 000
20 to 24 percent	70	14	56	--	--	--	--	--	--	--	--	--	12 500	12 300
25 to 29 percent	28	5	23	--	--	--	--	--	--	--	--	--	13 000	13 400
30 to 34 percent	21	5	16	--	--	--	--	--	--	--	--	--	13 400	12 700
35 percent or more	147	64	59	24	--	--	--	--	--	--	--	--	10 800	11 900
Not computed	7	--	7	--	--	--	--	--	--	--	--	--	16 300	16 300
Median	13.9	14.0	15.6	11.7	10--	12.5	--	--	--	--	--	--	...	...
SELECTED CHARACTERISTICS														
Complete plumbing for exclusive use -----		1 935	465	1 032	283	143	7	5	--	--	--	--	14 100	15 500
1.01 or more persons per room	227	61	133	17	11	--	5	--	--	--	--	--	12 900	15 000
Lacking complete plumbing for exclusive use -----		16	16	--	--	--	--	--	--	--	--	--	10000--	7 500
1.01 or more persons per room	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Heating equipment -----		1 951	481	1 032	283	143	7	5	--	--	--	--	14 100	15 500
Central heating system	1 693	397	900	256	128	7	5	--	--	--	--	--	14 400	15 700
Air conditioning -----		596	130	251	104	111	--	--	--	--	--	--	15 300	17 800
Central system	112	15	40	22	35	--	--	--	--	--	--	--	20 100	20 500
Income in 1979 below poverty level	326	88	196	26	14	--	--	--	--	--	--	--	12 500	13 600
Percent below poverty level	16.7	18.3	19.0	9.9	9.8	--	--	--	--	--	--	--	...	...

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]

Benton Harbor city		Total	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	Median (dollars)
Specified renter-occupied housing units-----		2 266	204	283	431	606	330	172	119	63	16	42	213
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families-----		279	14	21	38	77	47	33	39	5	--	5	236
15 to 24 years-----		35	--	5	--	12	9	4	5	--	--	--	251
25 to 34 years-----		107	--	10	18	41	22	--	11	--	--	5	231
35 to 44 years-----		64	7	--	5	8	10	11	18	5	--	--	309
45 to 64 years-----		40	--	6	9	7	6	7	5	--	--	--	218
65 years and over-----		33	7	--	6	9	--	11	--	--	--	--	210
Male householder, no wife present-----		527	72	136	165	71	39	5	7	15	--	17	169
15 to 24 years-----		96	17	24	9	22	--	--	--	11	--	13	191
25 to 34 years-----		116	--	34	59	12	7	--	--	4	--	--	175
35 to 44 years-----		99	--	--	43	17	27	5	7	--	--	--	210
45 to 64 years-----		111	12	34	36	20	5	--	--	--	--	4	158
65 years and over-----		105	43	44	18	--	--	--	--	--	--	--	116
Female householder, no husband present-----		1 460	118	126	228	458	244	134	73	43	16	20	223
15 to 24 years-----		388	--	38	48	202	63	5	32	--	--	--	218
25 to 34 years-----		435	--	7	68	130	119	48	28	19	16	--	254
35 to 44 years-----		233	6	21	48	33	19	61	13	19	--	13	254
45 to 64 years-----		228	33	35	56	57	28	14	--	5	--	--	195
65 years and over-----		176	79	25	8	36	15	6	--	--	--	7	104
Median age-----		34.3	70.4	45.6	36.5	27.6	31.3	37.8	30.7	34.3	30.6	41.2	....
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980-----		938	73	98	209	277	131	62	53	15	7	13	212
1975 to 1978-----		845	58	92	121	248	147	54	46	48	9	22	226
1970 to 1974-----		281	34	43	70	42	46	39	7	--	--	--	197
1960 to 1969-----		158	32	35	13	39	6	13	13	--	--	7	194
1959 or earlier-----		44	7	15	18	--	--	4	--	--	--	--	140
ROOMS													
1 room-----		160	--	69	70	21	--	--	--	--	--	--	182
2 rooms-----		133	32	38	14	18	--	15	11	--	--	5	145
3 rooms-----		479	103	98	129	129	--	7	--	--	--	--	163
4 rooms-----		462	40	29	138	132	73	14	19	4	--	--	208
5 rooms-----		577	22	43	69	193	147	56	35	5	--	7	236
6 rooms-----		246	--	--	5	63	34	36	35	--	--	--	273
7 or more rooms-----		209	7	6	6	50	37	46	18	19	16	4	292
Median-----		4.3	3.2	2.9	3.5	4.5	5.1	5.4	5.3	6.1	7.4	3.7	....
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979													
All income levels in 1979-----		2 266	204	283	431	606	330	172	119	63	16	42	213
Complete plumbing for exclusive use-----		2 148	204	262	381	585	321	162	119	63	16	35	215
0.50 or less-----		872	168	156	210	185	83	21	13	16	9	11	182
0.51 to 1.00-----		1 013	30	92	151	340	191	73	76	34	7	19	229
1.01 to 1.50-----		177	--	--	20	42	42	51	13	9	--	--	282
1.51 or more-----		86	6	14	--	18	5	17	17	4	--	5	263
Lacking complete plumbing for exclusive use-----		118	--	21	50	21	9	10	--	--	--	7	194
0.50 or less-----		35	--	14	--	21	--	--	--	--	--	--	204
0.51 to 1.00-----		83	--	7	50	--	9	10	--	--	--	7	192
1.01 to 1.50-----		--	--	--	--	--	--	--	--	--	--	--	--
1.51 or more-----		--	--	--	--	--	--	--	--	--	--	--	--
Income in 1979 below poverty level-----		1 254	123	159	205	348	190	88	61	46	16	18	214
Complete plumbing for exclusive use-----		1 176	123	145	155	348	181	83	61	46	16	18	217
1.01 or more persons per room-----		187	6	14	20	40	41	31	17	13	--	5	261
Lacking complete plumbing for exclusive use-----		78	--	14	50	--	9	5	--	--	--	--	190
1.01 or more persons per room-----		--	--	--	--	--	--	--	--	--	--	--	--
BEDROOMS													
None-----		197	18	61	77	21	--	--	--	--	--	--	149
1-----		725	106	157	203	187	11	28	17	4	--	12	170
2-----		749	60	24	114	289	170	31	35	--	--	26	228
3-----		424	13	21	31	88	119	65	44	36	7	--	268
4-----		134	--	--	6	12	30	38	23	12	9	4	322
5 or more-----		37	7	--	--	9	--	10	--	11	--	--	313
UNITS IN STRUCTURE													
1, detached or attached-----		896	43	29	62	197	231	128	92	63	16	35	268
2-----		399	17	44	123	143	54	--	11	--	--	7	204
3 and 4-----		506	19	104	137	176	31	23	16	--	--	--	198
5 to 9-----		191	16	43	30	77	4	21	--	--	--	--	203
10 to 49-----		65	--	20	33	7	5	--	--	--	--	--	192
50 or more-----		204	109	43	46	6	--	--	--	--	--	--	85
Mobile home or trailer, etc.-----		5	--	--	--	--	5	--	--	--	--	--	263
YEAR STRUCTURE BUILT													
1975 to March 1980-----		20	--	4	6	--	--	5	5	--	--	--	240
1970 to 1974-----		34	7	8	6	5	--	--	--	8	--	--	193
1960 to 1969-----		259	100	30	13	25	46	21	6	11	7	--	139
1950 to 1959-----		398	20	14	60	184	45	47	18	5	--	5	230
1940 to 1949-----		649	49	51	111	178	132	42	53	18	9	6	222
1939 or earlier-----		906	28	176	235	214	107	57	37	21	--	31	200
STORIES IN STRUCTURE													
1 to 3-----		2 085	102	255	391	600	330	167	119	63	16	42	219
4 or more-----		181	102	28	40	6	--	5	--	--	--	--	77
With elevator-----		116	102	14	--	--	--	--	--	--	--	--	58
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent-----		252	79	33	45	58	27	4	6	--	--	--	167
15 to 19 percent-----		153	--	20	51	32	13	14	18	5	--	--	205
20 to 24 percent-----		262	80	16	25	70	54	12	5	--	--	--	208
25 to 29 percent-----		130	29	20	25	47	3	6	--	--	--	--	169
30 to 34 percent-----		135	16	21	44	24	4	14	12	--	--	--	190
35 to 49 percent-----		410	--	55	70	128	79	61	17	--	--	--	224
50 percent or more-----		775	--	82	126	235	141	56	61	58	16	--	230
Not computed-----		149	--	36	45	12	9	5	--	--	--	--	181
Median-----		39.6	21.4	38.8	35.4	43.4	45.9	44.9	50+	50+	50+	--	....
SELECTED CHARACTERISTICS													
Heating equipment-----		2 262	204	279	431	606	330	172	119	63	16	42	213
Central heating system-----		1 848	191	243	337	502	286	106	94	45	9	35	211
Air conditioning-----		186	20	27	--	71	22	12	25	--	--	9	218
Control system-----		70	7	12	--	19	--	12	20	--	--	--	238

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.]

Benton Harbor city	Household income in 1979											Income in 1979 below poverty level	
	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	Median (dollars)		Mean (dollars)
Owner-occupied housing units	2 254	324	499	232	212	331	258	268	124	6	13 349	15 260	401
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	1 063	23	176	95	99	166	205	217	76	6	19 071	19 719	67
15 to 24 years	24	—	—	8	5	6	5	—	—	—	14 500	16 193	—
25 to 34 years	129	—	—	—	16	43	41	23	6	—	20 474	21 544	—
35 to 44 years	214	—	15	19	—	28	66	71	15	—	23 654	23 578	5
45 to 64 years	466	16	41	44	56	53	88	107	55	6	21 065	21 585	41
65 years and over	230	7	120	24	22	36	5	16	—	—	9 615	11 690	21
Male householder, no wife present	365	92	81	37	43	52	23	27	10	—	10 642	11 985	64
15 to 24 years	24	5	8	7	4	—	—	—	—	—	9 688	9 154	5
25 to 34 years	50	13	—	6	4	8	—	14	5	—	15 625	17 428	13
35 to 44 years	73	20	—	10	18	25	—	—	—	—	13 403	11 821	20
45 to 64 years	110	13	31	7	17	12	19	6	5	—	13 088	13 921	13
65 years and over	108	41	42	7	—	7	4	7	—	—	5 903	8 234	13
Female householder, no husband present	826	209	242	100	70	113	30	24	38	—	8 603	10 970	270
15 to 24 years	—	—	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years	193	19	93	28	27	19	—	—	7	—	7 083	9 937	90
35 to 44 years	189	35	52	24	27	43	8	—	—	—	10 781	10 625	62
45 to 64 years	250	35	64	30	11	39	22	18	31	—	12 167	15 493	48
65 years and over	194	120	33	18	5	12	—	6	—	—	4 407	6 506	70
Median age	50.3	66.2	56.3	48.7	45.6	44.2	47.0	51.2	49.0	62.5	...	...	49.6
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	205	34	26	23	35	38	20	24	5	—	13 893	14 836	56
1975 to 1978	450	37	114	41	27	80	62	46	43	—	15 375	16 594	74
1970 to 1974	529	64	80	80	74	71	60	66	34	—	13 868	16 021	97
1960 to 1969	513	51	121	21	33	89	87	75	36	—	16 815	17 091	76
1959 or earlier	557	138	158	67	43	53	29	57	6	6	9 497	11 929	98
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	2 238	313	494	232	212	331	258	268	124	6	13 443	15 343	390
1.01 or more persons per room	240	—	47	19	16	65	42	39	12	—	18 015	18 827	49
Lacking complete plumbing for exclusive use	16	11	5	—	—	—	—	—	—	—	3 750	3 642	11
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	2 254	324	499	232	212	331	258	268	124	6	13 349	15 260	401
Central heating system	1 924	289	413	211	182	270	214	239	100	6	13 173	15 233	326
Air conditioning	678	65	82	80	64	100	104	135	42	6	17 449	18 640	45
Central system	118	17	13	20	20	7	5	29	7	—	13 625	16 794	4
Vehicles available	1 967	210	400	212	172	322	258	268	119	6	14 847	16 424	293
1	1 070	148	266	155	106	191	108	68	28	—	11 952	13 301	206
2 or more	897	62	134	57	66	131	150	200	91	6	19 943	20 149	87
House heating fuel	2 254	324	499	232	212	331	258	268	124	6	13 349	15 260	401
Utility gas	1 572	218	378	145	138	239	178	189	87	—	13 315	15 140	304
Bottled, tank, or LP gas	15	7	—	—	—	—	—	—	—	—	20 156	13 025	7
Electricity	149	25	21	13	13	28	23	7	19	—	15 868	16 077	33
Fuel oil, kerosene, etc.	500	74	100	60	61	60	49	72	18	6	13 156	15 525	57
Other	18	—	—	14	—	4	—	—	—	—	11 607	13 484	—
Median rooms	5.8	5.4	5.5	5.9	5.4	6.0	5.8	6.3	6.9	5.0	...	...	6.0
Specified owner-occupied housing units	1 951	281	395	197	195	307	225	240	105	6	13 814	15 525	326
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	1 211	137	213	146	129	206	160	146	74	—	14 622	16 144	212
Less than \$200	92	21	28	6	5	14	13	—	5	—	9 318	12 081	26
\$200 to \$249	362	45	73	59	28	72	36	42	7	—	12 857	14 562	60
\$250 to \$299	276	21	50	29	28	24	45	51	28	—	16 923	18 550	37
\$300 to \$349	261	26	15	32	41	49	43	31	24	—	15 982	17 804	46
\$350 to \$399	139	18	30	5	21	26	18	11	10	—	14 464	15 970	30
\$400 to \$499	65	—	7	15	6	21	5	11	—	—	15 536	16 973	7
\$500 to \$599	16	6	10	—	—	—	—	—	—	—	5 500	4 829	6
\$600 to \$749	—	—	—	—	—	—	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$277	\$256	\$255	\$264	\$304	\$285	\$284	\$280	\$295	—	...	...	\$277
Not mortgaged	740	144	182	51	66	101	65	94	31	6	12 157	14 512	114
Less than \$50	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	6	6	—	—	—	—	—	—	—	—	3 750	4 805	—
\$75 to \$99	148	49	34	11	15	18	—	21	—	—	9 022	11 235	34
\$100 to \$124	164	26	55	5	9	6	24	39	—	—	10 500	14 485	24
\$125 to \$149	119	18	19	15	12	22	5	16	12	—	14 063	16 810	7
\$150 to \$199	184	40	22	13	9	49	21	18	6	6	16 053	16 362	34
\$200 to \$249	79	—	43	—	13	—	15	—	8	—	7 297	13 738	7
\$250 or more	40	5	9	7	8	6	—	—	5	—	12 143	14 384	8
Median	\$136	\$116	\$128	\$141	\$144	\$155	\$158	\$117	\$179	\$175	...	...	\$124
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	1 211	137	213	146	129	206	160	146	74	—	14 622	16 144	212
Less than 15 percent	297	—	—	—	—	25	63	135	74	—	28 649	29 011	—
15 to 19 percent	206	—	8	6	25	72	84	11	—	—	19 512	19 112	8
20 to 24 percent	146	—	6	40	24	63	13	—	—	—	15 192	15 254	—
25 to 29 percent	127	—	6	43	53	25	—	—	—	—	13 184	12 987	—
30 to 34 percent	83	—	36	26	—	21	—	—	—	—	10 529	11 381	10
35 percent or more	347	132	157	31	27	—	—	—	—	—	5 894	6 287	189
Not computed	5	5	—	—	—	—	—	—	—	—	2500—	—1 225	5
Median	23.4	50+	46.0	28.1	26.5	20.5	16.0	11.8	10—	—	...	...	50+
Not mortgaged	740	144	182	51	66	101	65	94	31	6	12 157	14 512	114
Less than 10 percent	228	—	—	5	15	36	41	94	31	6	26 181	26 401	—
10 to 14 percent	177	—	38	26	30	59	24	—	—	—	14 542	14 517	7
15 to 19 percent	62	6	29	13	8	6	—	—	—	—	9 655	10 485	—
20 to 24 percent	70	17	48	—	5	—	—	—	—	—	6 406	6 685	6
25 to 29 percent	28	5	15	—	8	—	—	—	—	—	9 000	9 053	14
30 to 34 percent	21	21	—	—	—	—	—	—	—	—	3 750	3 785	8
35 percent or more	147	88	52	7	—	—	—	—	—	—	4 451	4 753	72
Not computed	7	7	—	—	—	—	—	—	—	—	2500—	—	7
Median	13.9	40.9	22.5	13.9	13.0	11.2	10—	10—	10—	10—	...	...	40.7

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 B]

Benton Harbor city	Household income in 1979										Income in 1979 below poverty level		
	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		Median (dollars)	Mean (dollars)
Renter-occupied housing units	2 343	1 033	711	207	113	122	68	63	26	--	5 743	7 726	1 320
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	286	57	52	31	35	25	41	34	11	--	12 714	14 096	85
15 to 24 years	42	16	6	4	6	--	5	5	--	--	9 583	10 114	16
25 to 34 years	107	--	33	20	12	--	24	7	11	--	12 604	16 788	28
35 to 44 years	64	10	--	7	12	19	5	11	--	--	15 395	15 686	10
45 to 64 years	40	9	6	--	5	6	7	7	--	--	15 000	14 405	9
65 years and over	33	22	7	--	--	--	4	--	--	--	3 942	6 977	22
Male householder, no wife present	538	252	80	74	45	47	20	20	--	--	5 817	8 225	224
15 to 24 years	96	44	8	24	13	--	7	--	--	--	6 250	7 205	44
25 to 34 years	116	30	17	19	19	24	--	7	--	--	11 447	10 907	28
35 to 44 years	99	33	22	11	6	14	6	7	--	--	7 708	10 185	33
45 to 64 years	111	46	16	20	7	9	7	6	--	--	7 679	9 034	46
65 years and over	116	99	17	--	--	--	--	--	--	--	3 794	3 940	73
Female householder, no husband present	1 519	724	579	102	33	50	7	9	15	--	5 231	6 350	1 011
15 to 24 years	421	274	131	5	--	--	--	--	11	--	4 008	5 038	366
25 to 34 years	451	168	209	29	25	7	--	9	4	--	6 012	7 011	299
35 to 44 years	243	68	114	24	--	30	7	--	--	--	7 432	8 104	166
45 to 64 years	228	108	79	28	--	13	--	--	--	--	5 268	6 087	114
65 years and over	176	106	46	16	8	--	--	--	--	--	4 516	5 713	66
Median age	34.0	34.2	33.2	35.5	29.6	40.3	34.2	36.3	26.7	--	...	...	31.8
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	982	509	232	96	57	25	32	20	11	--	4 850	6 984	606
1975 to 1978	872	371	308	70	25	66	18	39	15	--	6 404	8 629	478
1970 to 1974	287	78	145	34	9	10	11	--	--	--	6 882	7 669	127
1960 to 1969	158	75	26	7	22	21	7	--	--	--	5 526	8 082	69
1959 or earlier	44	40	--	--	--	--	--	4	--	--	3 333	5 492	40
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	2 225	955	705	196	106	113	61	63	26	--	5 845	7 841	1 242
0.50 or less	914	505	203	88	44	50	--	13	11	--	4 657	6 717	453
0.51 to 1.00	1 048	369	390	89	56	38	47	44	15	--	6 468	8 700	602
1.01 to 1.50	177	50	64	12	6	25	14	6	--	--	8 125	9 716	114
1.51 or more	86	31	48	7	--	--	--	--	--	--	6 111	5 456	73
Lacking complete plumbing for exclusive use	118	78	6	11	7	9	7	--	--	--	2 500	5 557	78
0.50 or less	35	7	6	6	7	9	--	--	--	--	11 875	10 317	7
0.51 to 1.00	83	71	--	5	--	--	7	--	--	--	2500	3 550	71
1.01 to 1.50	--	--	--	--	--	--	--	--	--	--	--	--	--
1.51 or more	--	--	--	--	--	--	--	--	--	--	--	--	--
SELECTED CHARACTERISTICS													
Heating equipment	2 339	1 033	711	207	113	122	64	63	26	--	5 732	7 701	1 320
Central heating system	1 920	869	562	166	104	93	46	54	26	--	5 596	7 735	1 087
Air conditioning	202	69	51	21	8	16	12	25	--	--	6 569	10 886	106
Central system	81	38	6	12	--	5	--	20	--	--	6 042	12 201	37
Vehicles available	1 062	263	315	120	102	105	68	63	26	--	9 037	11 273	382
1	870	227	291	97	91	81	35	33	15	--	8 114	10 165	328
2 or more	192	36	24	23	11	24	33	30	11	--	15 294	16 293	54
House heating fuel	2 339	1 033	711	207	113	122	64	63	26	--	5 732	7 701	1 320
Utility gas	1 893	799	610	174	89	115	40	46	20	--	5 955	7 699	1 041
Bottled, tank, or LP gas	17	11	6	--	--	--	--	--	--	--	4 432	5 571	11
Electricity	266	143	63	23	18	7	5	7	--	--	4 755	6 626	162
Fuel oil, kerosene, etc.	150	73	26	10	6	--	19	10	6	--	5 192	10 144	99
Other	13	7	6	--	--	--	--	--	--	--	4 821	4 609	7
Median rooms	4.3	3.6	4.6	4.5	4.7	5.1	4.5	4.8	5.9	--	...	...	4.3
Specified renter-occupied housing units	2 266	973	694	207	113	122	68	63	26	--	5 870	7 877	1 254
CONTRACT RENT													
Less than \$100	235	175	36	24	--	--	--	--	--	--	4 002	4 367	142
\$100 to \$149	500	250	121	25	29	47	16	12	--	--	5 000	7 446	240
\$150 to \$199	925	316	300	122	52	56	33	41	5	--	6 869	8 750	461
\$200 to \$249	440	183	165	32	12	9	12	10	17	--	5 746	8 125	296
\$250 to \$299	98	44	32	4	14	--	--	--	4	--	5 658	7 457	77
\$300 to \$349	26	5	15	--	--	6	--	--	--	--	8 833	9 309	20
\$350 to \$399	--	--	--	--	--	--	--	--	--	--	--	--	--
\$400 to \$499	--	--	--	--	--	--	--	--	--	--	--	--	--
\$500 or more	--	--	--	--	--	--	--	--	--	--	--	--	--
No cash rent	42	--	25	--	6	4	7	--	--	--	7 100	10 889	18
Median	\$169	\$159	\$180	\$166	\$165	\$155	\$164	\$173	\$230	--	...	...	\$180
GROSS RENT													
Less than \$100	204	156	30	18	--	--	--	--	--	--	4 063	4 502	123
\$100 to \$149	283	180	63	11	15	5	4	5	--	--	4 083	5 133	159
\$150 to \$199	431	203	107	59	17	27	12	6	--	--	5 336	6 734	205
\$200 to \$249	606	232	197	69	26	38	14	14	16	--	6 286	8 686	348
\$250 to \$299	330	107	122	7	37	30	7	16	4	--	6 986	9 187	190
\$300 to \$349	172	45	70	21	--	18	14	4	--	--	8 657	9 787	88
\$350 to \$399	119	20	41	17	12	--	10	13	6	--	9 375	13 074	61
\$400 to \$499	63	21	32	5	--	--	--	5	--	--	7 557	7 997	46
\$500 or more	16	9	7	--	--	--	--	--	--	--	4 722	4 978	16
No cash rent	42	--	25	--	6	4	7	--	--	--	7 100	10 889	18
Median	\$213	\$192	\$232	\$212	\$241	\$230	\$252	\$268	\$245	--	...	...	\$214
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	252	38	23	22	15	46	37	45	26	--	17 632	18 877	44
15 to 19 percent	153	--	13	41	25	37	19	18	--	--	14 750	16 403	6
20 to 24 percent	262	73	23	77	55	29	5	--	--	--	11 136	10 002	60
25 to 29 percent	130	29	75	20	--	6	--	--	--	--	7 432	7 557	34
30 to 34 percent	135	23	82	18	12	--	--	--	--	--	7 139	7 688	25
35 to 49 percent	410	92	294	24	--	--	--	--	--	--	6 519	6 641	231
50 percent or more	775	611	159	5	--	--	--	--	--	--	3 502	3 563	729
Not computed	149	107	25	--	6	4	7	--	--	--	2500	3 069	125
Median	39.6	50+	41.0	22.6	21.2	16.8	13.8	12.5	10	--	...	...	50+

Table B—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 B]

Benton Harbor 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 or more	Median (dollars)
Specified owner-occupied housing units -----	1 211	92	362	276	261	139	65	16	—	—	277
PERSONS IN UNIT											
1 person -----	155	26	76	24	24	5	—	—	—	—	234
2 persons -----	201	18	71	54	42	16	—	—	—	—	261
3 persons -----	201	10	36	47	51	21	31	10	—	—	312
4 persons -----	235	25	56	36	62	50	6	—	—	—	300
5 persons -----	134	—	54	27	30	19	4	—	—	—	274
6 persons -----	127	8	25	56	15	10	7	6	—	—	277
7 persons -----	73	5	18	29	14	7	—	—	—	—	273
8 or more persons -----	85	—	26	8	23	11	17	—	—	—	318
Median -----	3.71	2.70	3.44	4.00	3.72	4.05	3.75	3.30	—	—	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	553	35	149	157	107	66	33	6	—	—	279
15 to 24 years -----	16	5	—	5	—	6	—	—	—	—	280
25 to 34 years -----	78	11	16	18	28	5	—	—	—	—	283
35 to 44 years -----	158	8	39	41	43	16	11	—	—	—	289
45 to 64 years -----	239	3	70	79	31	28	22	6	—	—	279
65 years and over -----	62	8	24	14	5	11	—	—	—	—	248
Male householder, no wife present -----	203	33	75	20	52	13	—	10	—	—	246
15 to 24 years -----	7	—	—	7	—	—	—	—	—	—	275
25 to 34 years -----	46	11	15	—	20	—	—	—	—	—	240
35 to 44 years -----	56	—	32	—	24	—	—	—	—	—	244
45 to 64 years -----	64	5	28	—	8	13	—	10	—	—	248
65 years and over -----	30	17	—	13	—	—	—	—	—	—	194
Female householder, no husband present -----	455	24	138	99	102	60	32	—	—	—	283
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	143	—	46	39	49	5	4	—	—	—	283
35 to 44 years -----	145	11	40	32	27	23	12	—	—	—	284
45 to 64 years -----	145	13	52	17	26	32	5	—	—	—	272
65 years and over -----	22	—	—	11	—	—	11	—	—	—	375
Median age -----	43.8	45.0	44.4	44.4	38.7	46.9	48.9	62.5	—	—	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	149	10	13	37	56	11	22	—	—	—	313
1975 to 1978 -----	261	11	113	76	44	17	—	—	—	—	254
1970 to 1974 -----	423	14	128	86	103	66	10	16	—	—	290
1960 to 1969 -----	305	35	89	59	58	37	27	—	—	—	274
1959 or earlier -----	73	22	19	18	—	8	6	—	—	—	238
ROOMS											
1 to 3 rooms -----	80	8	32	6	34	—	—	—	—	—	250
4 rooms -----	127	37	22	28	40	—	—	—	—	—	258
5 rooms -----	274	21	124	70	38	17	4	—	—	—	247
6 rooms -----	310	26	74	86	50	49	25	—	—	—	282
7 rooms -----	189	—	57	44	47	34	7	—	—	—	293
8 or more rooms -----	231	—	53	42	52	39	29	16	—	—	320
Median -----	5.9	4.5	5.5	5.9	5.9	6.6	7.0	8.0	—	—	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	9	—	—	—	—	9	—	—	—	—	375
1970 to 1974 -----	50	—	—	18	12	10	10	—	—	—	329
1960 to 1969 -----	91	—	52	28	7	—	4	—	—	—	244
1950 to 1959 -----	191	13	68	50	55	5	—	—	—	—	264
1940 to 1949 -----	299	27	81	86	58	23	18	6	—	—	274
1939 or earlier -----	571	52	161	94	129	92	33	10	—	—	289
VALUE											
Less than \$10,000 -----	248	28	68	93	28	26	5	—	—	—	265
\$10,000 to \$19,999 -----	650	50	253	104	138	55	40	10	—	—	261
\$20,000 to \$29,999 -----	203	6	26	70	52	43	6	—	—	—	300
\$30,000 to \$39,999 -----	105	8	15	9	43	15	15	—	—	—	324
\$40,000 to \$49,999 -----	—	—	—	—	—	—	—	—	—	—	—
\$50,000 to \$59,999 -----	5	—	—	—	—	—	5	—	—	—	425
\$60,000 to \$79,999 -----	—	—	—	—	—	—	—	—	—	—	—
\$80,000 to \$99,999 -----	—	—	—	—	—	—	—	—	—	—	—
\$100,000 to \$149,999 -----	—	—	—	—	—	—	—	—	—	—	—
\$150,000 or more -----	—	—	—	—	—	—	—	—	—	—	—
Median -----	\$15 100	\$12 900	\$14 200	\$14 200	\$16 400	\$16 400	\$14 400	\$19 500	—	—	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	297	26	102	93	55	21	—	—	—	—	261
15 to 19 percent -----	206	25	75	42	43	10	11	—	—	—	254
20 to 24 percent -----	146	6	48	29	33	25	5	—	—	—	283
25 to 29 percent -----	127	—	25	36	57	9	—	—	—	—	302
30 to 34 percent -----	83	5	24	12	21	—	21	—	—	—	301
35 percent or more -----	347	30	88	64	52	69	28	16	—	—	293
Not computed -----	5	—	—	—	—	—	—	—	—	—	375
Median -----	23.4	19.0	20.4	20.5	24.9	35.5	33.9	50+	—	—	...
SELECTED CHARACTERISTICS											
Heating equipment -----	1 211	92	362	276	261	139	65	16	—	—	277
Steam or hot water system -----	42	—	12	—	7	23	—	—	—	—	354
Central warm-air furnace or electric heat pump -----	947	65	295	214	206	95	56	16	—	—	277
Other built-in electric units -----	49	17	9	—	9	5	9	—	—	—	242
Floor, wall, or pipeless furnace -----	26	5	16	—	5	—	—	—	—	—	225
Other means -----	147	5	30	62	34	16	—	—	—	—	281
Air conditioning -----	346	34	90	68	100	39	15	—	—	—	286
Central system -----	50	8	12	—	21	5	4	—	—	—	312
1 or more individual room units -----	296	26	78	68	79	34	11	—	—	—	286
House heating fuel -----	1 211	92	362	276	261	139	65	16	—	—	277
Utility gas -----	808	53	240	207	184	93	31	—	—	—	277
Bottled, tank, or LP gas -----	8	—	—	—	—	8	—	—	—	—	375
Electricity -----	101	23	36	4	24	5	9	—	—	—	238
Fuel oil, kerosene, etc. -----	294	16	86	65	53	33	25	16	—	—	285
Other -----	—	—	—	—	—	—	—	—	—	—	—

Table B-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 8.)

Benton Harbor city	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 -----	740	--	6	148	164	119	184	79	40	136
PERSONS IN UNIT										
1 person -----	200	--	6	60	49	17	48	11	9	117
2 persons -----	309	--	--	59	86	57	77	25	5	129
3 persons -----	53	--	--	14	11	20	--	8	--	127
4 persons -----	62	--	--	--	12	20	16	8	6	149
5 persons -----	27	--	--	8	--	--	12	7	--	173
6 persons -----	31	--	--	7	--	5	19	--	--	159
7 persons -----	22	--	--	--	6	--	4	--	12	250+
8 or more persons -----	36	--	--	--	--	--	8	20	8	225
Median -----	2.05	--	1.00	1.74	1.88	2.25	2.07	2.94	5.50	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	362	--	--	54	77	84	93	35	19	140
15 to 24 years -----	8	--	--	--	--	8	--	--	--	138
25 to 34 years -----	27	--	--	--	14	6	7	--	--	124
35 to 44 years -----	30	--	--	7	14	9	--	--	--	114
45 to 64 years -----	161	--	--	35	25	17	47	23	14	154
65 years and over -----	136	--	--	12	24	44	39	12	5	143
Male householder, no wife present -----	118	--	--	29	33	24	12	8	12	123
15 to 24 years -----	17	--	--	8	9	--	--	--	--	101
25 to 34 years -----	4	--	--	--	--	--	4	--	--	175
35 to 44 years -----	8	--	--	--	--	--	8	--	--	175
45 to 64 years -----	37	--	--	--	11	6	--	8	12	209
65 years and over -----	52	--	--	21	13	18	--	--	--	110
Female householder, no husband present -----	260	--	6	65	54	11	79	36	9	136
15 to 24 years -----	--	--	--	--	--	--	--	--	--	--
25 to 34 years -----	14	--	--	--	--	--	7	7	--	200
35 to 44 years -----	18	--	--	7	--	--	11	--	--	159
45 to 64 years -----	73	--	--	9	19	--	27	18	--	166
65 years and over -----	155	--	6	49	35	11	34	11	9	116
Median age -----	63.6	--	85+	67.5	62.8	67.1	61.7	52.1	60.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	21	--	--	--	14	--	7	--	--	119
1975 to 1978 -----	107	--	--	14	36	24	28	5	--	129
1970 to 1974 -----	57	--	--	22	--	6	6	15	8	154
1960 to 1969 -----	164	--	--	5	30	21	59	35	14	172
1959 or earlier -----	391	--	6	107	84	68	84	24	18	125
ROOMS										
1 to 3 rooms -----	55	--	--	27	7	21	--	--	--	102
4 rooms -----	81	--	6	31	22	16	6	--	--	104
5 rooms -----	214	--	--	40	67	32	55	11	9	125
6 rooms -----	210	--	--	21	45	14	64	56	10	170
7 rooms -----	121	--	--	29	11	19	42	5	15	152
8 or more rooms -----	59	--	--	--	12	17	17	7	6	151
Median -----	5.6	--	4.0	4.9	5.3	5.2	6.0	6.0	6.6	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	--	--	--	--	--	--	--	--	--	--
1970 to 1974 -----	--	--	--	--	--	--	--	--	--	--
1960 to 1969 -----	23	--	--	--	--	6	12	--	5	173
1950 to 1959 -----	138	--	--	40	11	27	42	13	5	142
1940 to 1949 -----	119	--	6	18	49	23	11	5	7	118
1939 or earlier -----	460	--	--	90	104	63	119	61	23	139
VALUE										
Less than \$10,000 -----	233	--	--	59	59	45	26	34	10	124
\$10,000 to \$19,999 -----	382	--	6	85	92	40	109	24	26	130
\$20,000 to \$29,999 -----	80	--	--	4	6	27	26	13	4	156
\$30,000 to \$39,999 -----	38	--	--	--	--	7	23	8	--	176
\$40,000 to \$49,999 -----	7	--	--	--	7	--	--	--	--	113
\$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 -----	\$12 700	--	\$16 300	\$11 100	\$12 200	\$15 300	\$13 900	\$11 400	\$12 800	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	228	--	--	59	69	41	46	8	5	120
10 to 14 percent -----	177	--	--	33	25	41	63	15	--	144
15 to 19 percent -----	62	--	6	--	19	10	13	8	6	140
20 to 24 percent -----	70	--	--	24	25	9	7	5	--	111
25 to 29 percent -----	28	--	--	5	--	--	15	--	--	180
30 to 34 percent -----	21	--	--	8	8	5	--	--	--	108
35 percent or more -----	147	--	--	19	18	13	33	43	21	186
Not computed -----	7	--	--	--	--	--	7	--	--	175
Median -----	13.9	--	17.5	12.3	12.6	12.3	13.4	36.3	35.7	...
SELECTED CHARACTERISTICS										
Heating equipment -----	740	--	6	148	164	119	184	79	40	136
Steam or hot water system -----	72	--	--	--	14	13	28	8	9	166
Central warm-air furnace or electric heat pump -----	528	--	6	128	139	84	134	26	11	123
Other built-in electric units -----	6	--	--	--	--	--	6	--	--	175
Floor, wall, or pipeless furnace -----	23	--	--	--	5	12	6	--	--	139
Other means -----	111	--	--	20	6	10	10	45	20	211
Air conditioning -----	250	--	6	57	52	66	56	8	5	129
Central system -----	62	--	--	14	6	18	19	--	5	140
1 or more individual room units -----	188	--	6	43	46	48	37	8	--	124
House heating fuel -----	740	--	6	148	164	119	184	79	40	136
Utility gas -----	532	--	6	106	130	59	142	66	23	135
Bottled, tank, or LP gas -----	7	--	--	--	--	--	--	--	--	138
Electricity -----	25	--	--	7	--	7	13	--	--	152
Fuel oil, kerosene, etc. -----	158	--	--	35	34	41	18	13	17	131
Other -----	18	--	--	--	--	7	11	--	--	159

Table B-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]

Benton Harbor city	Owner-occupied housing units						Renter-occupied housing units					
	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 -----	2 254	9	62	119	852	1 212	2 343	25	34	276	1 096	912
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families -----	1 063	--	5	62	439	557	286	--	--	27	127	132
15 to 24 years -----	24	--	--	--	10	14	42	--	--	--	18	24
25 to 34 years -----	129	--	--	--	81	48	107	--	--	9	47	51
35 to 44 years -----	214	--	5	22	117	70	64	--	--	11	25	28
45 to 64 years -----	466	--	--	40	167	259	40	--	--	--	22	18
65 years and over -----	230	--	--	--	64	166	33	--	--	7	15	11
Male householder, no wife present -----	365	--	--	20	131	214	538	6	--	79	168	285
15 to 24 years -----	24	--	--	7	--	17	96	--	--	31	36	29
25 to 34 years -----	50	--	--	7	--	43	116	6	--	--	39	71
35 to 44 years -----	73	--	--	--	49	24	99	--	--	5	22	72
45 to 64 years -----	110	--	--	6	42	62	111	--	--	--	39	72
65 years and over -----	108	--	--	--	40	68	116	--	--	43	32	41
Female householder, no husband present -----	826	9	57	37	282	441	1 519	19	34	170	801	495
15 to 24 years -----	--	--	--	--	--	--	421	--	--	8	38	265
25 to 34 years -----	193	--	21	17	59	96	451	15	11	37	252	136
35 to 44 years -----	189	--	26	7	78	78	243	--	--	8	34	128
45 to 64 years -----	250	9	10	8	95	128	228	4	--	8	95	121
65 years and over -----	194	--	--	5	50	139	176	--	7	53	61	55
Median age -----	50.3	47.5	38.3	44.8	46.7	54.1	34.0	31.1	33.3	37.3	31.5	37.4
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980 -----	205	--	--	25	75	105	982	20	8	139	386	429
1975 to 1978 -----	450	9	24	25	188	204	872	5	19	78	501	269
1970 to 1974 -----	529	--	38	43	222	226	287	--	7	19	138	123
1960 to 1969 -----	513	--	--	26	214	273	158	--	--	40	66	52
1939 or earlier -----	557	--	--	--	153	404	44	--	--	--	5	39
ROOMS												
1 room -----	16	--	--	--	14	2	160	--	--	9	47	104
2 rooms -----	35	--	--	6	10	19	144	--	4	36	71	33
3 rooms -----	90	--	--	6	42	42	479	4	11	86	195	183
4 rooms -----	235	--	--	14	128	93	478	6	--	45	252	175
5 rooms -----	571	9	8	39	241	274	611	10	6	54	309	232
6 rooms -----	603	--	18	39	152	394	262	5	13	29	128	87
7 or more rooms -----	704	--	36	15	265	388	209	--	--	17	94	98
Median -----	5.8	5.0	6.9	5.4	5.5	5.9	4.3	4.8	4.8	3.7	4.4	4.3
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use -----	2 238	9	62	119	852	1 196	2 225	20	34	271	1 051	849
0.50 or less -----	1 250	--	5	46	405	784	914	10	11	149	331	413
0.51 to 1.00 -----	748	9	42	39	363	295	1 048	10	17	93	549	379
1.01 to 1.50 -----	157	--	10	22	48	77	177	--	6	15	104	52
1.51 or more -----	83	--	5	12	36	30	86	--	--	14	67	5
Lacking complete plumbing for exclusive use -----	16	--	--	--	--	16	118	5	--	5	45	63
0.50 or less -----	16	--	--	--	--	16	35	--	--	--	29	6
0.51 to 1.00 -----	--	--	--	--	--	--	83	5	--	5	16	57
1.01 to 1.50 -----	--	--	--	--	--	--	--	--	--	--	--	--
1.51 or more -----	--	--	--	--	--	--	--	--	--	--	--	--
PERSONS IN UNIT												
1 person -----	406	--	--	12	128	266	740	10	11	123	227	369
2 persons -----	560	--	--	26	209	325	452	--	4	37	214	197
3 persons -----	340	--	--	22	109	209	387	5	--	33	245	104
4 persons -----	335	9	14	22	132	158	274	--	8	46	127	93
5 persons -----	207	--	12	10	103	82	223	10	--	22	140	51
6 or more persons -----	406	--	36	27	171	172	267	--	11	15	143	98
Median -----	2.97	4.00	5.86	3.48	3.32	2.57	2.45	3.00	3.75	1.91	2.94	1.94
Total persons -----	7 631	31	463	432	2 969	3 736	7 029	92	123	713	3 534	2 567
UNITS IN STRUCTURE												
1, detached or attached -----	2 075	9	57	119	787	1 103	973	10	19	112	518	314
2 -----	142	--	--	--	61	81	399	4	4	38	191	162
3 and 4 -----	19	--	--	--	4	15	506	--	4	9	285	208
5 to 9 -----	5	--	--	--	--	5	191	5	--	9	76	101
10 to 49 -----	--	--	--	--	--	--	65	--	--	12	12	41
50 or more -----	13	--	5	--	--	8	204	6	7	96	14	81
Mobile home or trailer, etc. -----	--	--	--	--	--	--	5	--	--	--	--	5
SELECTED CHARACTERISTICS												
Heating equipment -----	2 254	9	62	119	852	1 212	2 339	25	34	276	1 096	908
Steam or hot water system -----	114	--	--	--	32	82	371	--	--	51	76	244
Central warm-air furnace or electric heat pump -----	1 681	9	33	73	663	903	1 324	--	21	138	705	460
Other built-in electric units -----	62	--	17	13	3	29	110	5	8	22	57	18
Floor, wall, or pipeless furnace -----	67	--	--	--	25	42	115	--	--	22	62	31
Other means -----	330	--	12	33	129	156	419	20	5	43	196	155
Air conditioning -----	678	--	17	35	306	320	202	--	--	36	101	65
Central system -----	118	--	--	15	61	42	81	--	--	23	44	14
1 or more individual room units -----	560	--	17	20	245	278	121	--	--	13	57	51
House heating fuel -----	2 254	9	62	119	852	1 212	2 339	25	34	276	1 096	908
Utility gas -----	1 572	9	34	92	582	855	1 893	20	17	161	891	804
Bottled, tank, or LP gas -----	15	--	--	--	7	8	17	--	--	--	17	--
Electricity -----	149	--	28	20	40	61	266	5	12	70	137	42
Fuel oil, kerosene, etc. -----	500	--	--	7	219	274	150	--	5	45	51	49
Other -----	18	--	--	--	4	14	13	--	--	--	--	13
Income in 1979 below poverty level -----	401	--	19	14	160	208	1 320	15	14	202	613	476
Percent below poverty level -----	17.8	--	30.6	11.8	18.8	17.2	56.3	60.0	41.2	73.2	55.9	52.2
HOUSEHOLD INCOME IN 1979												
Less than \$5,000 -----	324	--	11	13	96	204	1 033	15	15	192	417	394
\$5,000 to \$9,999 -----	499	--	14	14	201	270	711	4	14	44	393	256
\$10,000 to \$14,999 -----	232	--	--	30	47	155	207	6	5	14	99	83
\$15,000 to \$19,999 -----	212	--	--	7	80	125	113	--	--	16	55	42
\$20,000 to \$24,999 -----	321	9	15	--	132	175	122	--	--	--	63	59
\$25,000 to \$34,999 -----	268	--	5	27	105	105	68	--	--	--	34	34
\$35,000 to \$49,999 -----	268	--	--	21	123	124	63	--	--	6	24	33
\$50,000 or more -----	124	--	17	7	52	48	26	--	--	4	11	11
Median -----	15	--	--	--	--	6	--	--	--	--	--	--
Mean -----	\$13 349	\$16 250	\$16 500	\$13 393	\$15 116	\$12 129	\$5 743	\$4 583	\$5 833	\$3 962	\$6 443	\$5 783
-----	\$15 260	\$15 005	\$17 630	\$18 016	\$16 333	\$14 116	\$7 726	\$5 807	\$5 702	\$5 558	\$7 911	\$8 288

Table B—8. Units in Structure 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.]

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Benton Harbor city												
Occupied housing units.....	2 254	2 075	179	—	2 343	973	399	506	191	65	204	5
Condominium housing units.....	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	1 063	982	81	—	286	169	65	40	5	—	7	—
15 to 24 years.....	24	24	—	—	42	17	9	16	—	—	—	—
25 to 34 years.....	129	119	10	—	107	74	27	6	—	—	—	—
35 to 44 years.....	214	195	19	—	64	42	5	12	5	—	—	—
45 to 64 years.....	466	437	29	—	40	25	15	—	—	—	—	—
65 years and over.....	230	207	23	—	33	11	9	6	—	—	7	—
Male householder, no wife present.....	365	334	31	—	538	140	77	101	59	60	101	—
15 to 24 years.....	24	24	—	—	96	30	32	21	—	13	—	—
25 to 34 years.....	50	50	—	—	116	37	7	22	16	28	6	—
35 to 44 years.....	73	64	9	—	99	46	5	27	—	6	15	—
45 to 64 years.....	110	106	4	—	111	16	12	31	30	7	15	—
65 years and over.....	108	90	18	—	116	11	21	—	13	6	65	—
Female householder, no husband present.....	826	759	67	—	1 519	664	257	365	127	5	96	5
15 to 24 years.....	—	—	—	—	421	127	92	161	36	5	—	—
25 to 34 years.....	193	165	28	—	451	258	77	57	44	—	10	5
35 to 44 years.....	189	178	11	—	243	147	77	68	11	—	—	—
45 to 64 years.....	250	230	20	—	228	95	41	64	22	—	6	—
65 years and over.....	194	186	8	—	176	37	30	15	14	—	80	—
Median age.....	50.3	50.3	52.5	—	34.0	33.5	29.3	30.7	34.9	28.5	74.1	27.5
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	205	178	27	—	982	293	221	253	98	33	79	5
1975 to 1978.....	450	414	36	—	872	510	101	160	46	19	36	—
1970 to 1974.....	529	505	24	—	287	103	45	57	34	13	35	—
1960 to 1969.....	513	480	33	—	158	56	27	23	13	—	39	—
1959 or earlier.....	557	498	59	—	44	11	5	13	—	—	15	—
ROOMS												
1 room.....	16	16	—	—	160	—	5	45	—	41	69	—
2 rooms.....	35	35	—	—	144	26	11	63	18	—	26	—
3 rooms.....	90	90	—	—	479	58	97	155	67	19	83	—
4 rooms.....	235	232	3	—	478	168	146	103	30	—	26	5
5 rooms.....	571	513	58	—	611	315	85	140	66	5	—	—
6 rooms.....	603	546	57	—	262	202	50	—	10	—	—	—
7 or more rooms.....	704	643	61	—	209	204	5	—	—	—	—	—
Median.....	5.8	5.8	6.0	—	4.3	5.2	4.1	3.4	3.8	1.3	2.6	4.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use.....	2 238	2 059	179	—	2 225	966	372	473	181	43	185	5
0.50 or less.....	1 250	1 152	98	—	914	282	193	212	79	19	129	—
0.51 to 1.00.....	748	670	78	—	1 048	550	154	198	66	24	56	—
1.01 to 1.50.....	157	157	—	—	177	107	20	31	19	—	—	—
1.51 or more.....	83	80	3	—	86	27	5	32	17	—	—	5
Lacking complete plumbing for exclusive use.....	16	16	—	—	118	7	27	33	10	22	19	—
0.50 or less.....	16	16	—	—	35	—	13	22	—	—	—	—
0.51 to 1.00.....	—	—	—	—	83	7	14	11	10	22	19	—
1.01 to 1.50.....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more.....	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None.....	16	16	—	—	197	—	9	60	—	41	87	—
1.....	144	136	8	—	736	112	166	256	86	19	97	—
2.....	721	656	65	—	794	400	188	120	66	—	20	—
3.....	848	782	66	—	445	295	31	70	39	5	—	5
4.....	432	404	28	—	134	129	5	—	—	—	—	—
5 or more.....	93	81	12	—	37	37	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000.....	324	307	17	—	1 033	273	209	239	88	46	178	—
\$5,000 to \$9,999.....	499	424	75	—	711	382	100	154	56	—	14	5
\$10,000 to \$12,499.....	232	215	17	—	207	70	53	41	31	6	6	—
\$12,500 to \$14,999.....	212	200	12	—	113	60	17	18	5	13	—	—
\$15,000 to \$19,999.....	331	311	20	—	122	79	5	38	—	—	—	—
\$20,000 to \$24,999.....	258	246	12	—	68	46	4	5	7	—	6	—
\$25,000 to \$34,999.....	268	259	9	—	63	52	—	11	—	—	—	—
\$35,000 to \$49,999.....	124	107	17	—	26	11	—	—	4	—	—	—
\$50,000 or more.....	6	6	—	—	—	—	—	—	—	—	—	—
Median.....	\$13 349	\$13 644	\$9 583	—	\$5 743	\$7 188	\$4 772	\$5 343	\$5 721	\$3 466	\$3 550	\$8 750
Mean.....	\$15 260	\$15 428	\$13 315	—	\$7 726	\$9 742	\$6 661	\$6 690	\$7 583	\$5 076	\$3 740	\$7 810
SELECTED CHARACTERISTICS												
Heating equipment.....	2 254	2 075	179	—	2 339	973	395	506	191	65	204	5
Steam or hot water system.....	114	114	—	—	371	44	16	70	74	40	127	—
Central warm-air furnace or electric heat pump.....	1 681	1 574	107	—	1 324	634	265	277	68	18	57	5
Other built-in electric units.....	62	62	—	—	110	39	9	38	10	7	7	—
Floor, wall, or pipeless furnace.....	67	55	12	—	115	60	19	27	9	—	—	—
Other means.....	330	270	60	—	419	196	86	94	30	—	13	—
Air conditioning.....	678	655	23	—	202	119	24	14	12	6	27	—
Central system.....	118	118	—	—	81	57	—	5	5	—	14	—
Vehicles available.....	1 967	1 801	166	—	1 062	547	170	203	91	20	31	—
1.....	1 070	984	86	—	870	418	147	186	74	14	31	—
2 or more.....	897	817	80	—	192	129	23	17	17	6	—	—
House heating fuel.....	2 254	2 075	179	—	2 339	973	395	506	191	65	204	5
Utility gas.....	1 572	1 438	134	—	1 893	778	324	419	150	52	165	5
Bottled, tank, or LP gas.....	15	15	—	—	17	6	5	6	—	—	—	—
Electricity.....	149	141	8	—	266	87	46	66	22	13	32	—
Fuel oil, kerosene, etc.....	500	463	37	—	150	102	20	15	13	—	—	—
Other.....	18	18	—	—	13	—	—	—	6	—	7	—
Water heating fuel.....	2 249	2 070	179	—	2 329	973	392	506	191	58	204	5
Utility gas.....	1 253	1 136	117	—	1 737	675	302	411	145	52	147	5
Bottled, tank, or LP gas.....	36	36	—	—	64	19	25	5	10	—	5	—
Electricity.....	938	876	62	—	496	274	60	81	30	6	45	—
Fuel oil, kerosene, etc.....	22	22	—	—	19	5	—	9	—	—	—	—
Other.....	—	—	—	—	13	—	—	—	6	—	7	—
Family householder.....	1 796	1 652	144	—	1 497	778	257	315	117	5	20	5
With own children under 18 years.....	990	943	47	—	1 258	678	217	243	104	5	6	5
With own children under 6 years.....	287	265	22	—	808	382	188	166	62	5	—	5
Female householder, no husband present.....	614	555	59	—	1 177	587	192	275	100	5	13	5
With own children under 18 years.....	409	381	28	—	1 027	527	176	214	94	5	6	5
With own children under 6 years.....	100	92	8	—	660	308	147	143	52	5	—	5
Nonfamily householder.....	458	423	35	—	846	195	142	191	74	60	184	—
Income in 1979 below poverty level.....	401	364	37	—	1 320	515	241	297	78	40	144	5
Percent below poverty level.....	17.8	17.5	20.7	—	56.3	52.9	60.4	58.7	40.8	61.5	70.6	100.0

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 B.]

Benton Harbor city		Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units		2 254	406	560	340	335	207	176	98	132	2.97	7 631
Nonrelatives present.....		143	—	30	41	6	31	23	—	12	3.58	618
ROOMS												
1 to 3 rooms.....	141	57	14	6	25	11	15	—	—	13	2.46	459
4 rooms.....	235	95	72	26	18	11	5	8	—	—	1.81	590
5 rooms.....	571	136	201	74	75	55	20	10	—	—	2.24	1 584
6 rooms.....	603	81	139	100	127	43	54	20	39	—	3.31	1 956
7 rooms.....	350	20	100	73	33	33	23	24	44	—	3.25	1 415
8 or more rooms.....	354	17	34	61	57	54	59	36	36	—	4.65	1 627
Median.....	5.8	4.9	5.5	6.1	5.9	6.1	6.4	7.0	—	6.8	....	....
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use		2 238	390	560	340	335	207	176	98	132	3.00	7 614
1.00 or less.....	1 998	390	560	334	310	185	136	60	23	2.65	5 943	
1.01 to 1.50.....	157	—	—	6	19	11	25	30	66	7.08	1 003	
1.51 or more.....	83	—	—	—	6	11	15	8	43	8.5+	668	
Lacking complete plumbing for exclusive use		16	16	—	—	—	—	—	—	—	1.00	17
1.00 or less.....	16	16	—	—	—	—	—	—	—	—	1.00	17
1.01 to 1.50.....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more.....	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE												
1, detached or attached.....	2 075	371	532	298	306	170	171	95	132	2.95	7 119	
2 or more.....	179	35	28	42	29	37	5	3	—	3.13	512	
Mobile home or trailer, etc.....	—	—	—	—	—	—	—	—	—	—	—	—
VALUE												
Specified owner-occupied housing units		1 951	355	510	254	297	161	158	95	121	2.94	6 581
Less than \$10,000.....	481	148	94	53	67	35	21	29	34	2.48	1 498	
\$10,000 to \$19,999.....	1 032	181	300	127	113	83	107	53	68	2.78	3 508	
\$20,000 to \$29,999.....	283	13	84	43	68	22	26	13	14	3.52	1 076	
\$30,000 to \$39,999.....	143	13	25	31	49	21	4	—	—	3.55	441	
\$40,000 to \$49,999.....	7	—	—	—	—	—	—	—	—	2.00	15	
\$50,000 to \$59,999.....	5	—	—	—	—	—	—	—	5	8.00	43	
\$60,000 to \$79,999.....	—	—	—	—	—	—	—	—	—	—	—	—
\$80,000 to \$99,999.....	—	—	—	—	—	—	—	—	—	—	—	—
\$100,000 to \$149,999.....	—	—	—	—	—	—	—	—	—	—	—	—
\$150,000 or more.....	—	—	—	—	—	—	—	—	—	—	—	—
Median.....	\$14 100	\$11 400	\$14 200	\$15 100	\$16 700	\$15 500	\$14 000	\$12 400	\$13 500	....	....	....
SELECTED CHARACTERISTICS												
All income levels in 1979		2 254	406	560	340	335	207	176	98	132	2.97	7 631
Median income.....	\$13 349	\$4 952	\$12 450	\$16 136	\$16 377	\$18 750	\$14 583	\$10 893	\$17 750	....	....	....
Median selected monthly owner costs as percentage of household income.....		20.0	30.1	16.4	20.5	16.8	18.1	31.9	19.7	...	...	...
With a mortgage.....	23.4	25.3	24.8	26.8	23.1	19.5	19.9	33.5	20.7	...	...	...
Not mortgaged.....	13.9	34.0	12.0	10—	12.2	10—	12.6	21.7	13.3	...	...	...
Income in 1979 below poverty level		401	128	34	28	35	49	52	44	31	3.80	....
Median income.....	\$4 176	\$2 949	\$2 976	\$3 250	\$4 417	\$6 042	\$6 905	\$6 310	\$10 417	....	....	....
Median selected monthly owner costs as percentage of household income.....		50+	50+	50+	50+	50+	46.5	41.3	50+	32.0	....	....
With a mortgage.....	50+	50+	50+	50+	50+	47.5	49.4	50+	50+	50+	....	....
Not mortgaged.....	40.7	50+	45.0	—	—	45.0	14.6	22.5	27.5	....	....	....
Renter-occupied housing units		2 343	740	452	387	274	223	132	85	50	2.45	7 029
Nonrelatives present.....		176	—	92	29	26	13	9	7	—	2.46	574
ROOMS												
1 room.....	160	134	17	9	—	—	—	—	—	—	1.10	189
2 rooms.....	144	84	23	11	16	—	—	5	5	—	1.36	275
3 rooms.....	479	252	128	65	21	13	—	—	—	—	1.45	823
4 rooms.....	478	130	126	123	57	27	—	9	6	—	2.37	1 243
5 rooms.....	611	104	76	136	122	105	38	24	6	—	3.42	2 200
6 rooms.....	262	25	61	29	28	39	52	28	—	—	4.07	1 098
7 or more rooms.....	209	11	21	14	30	39	42	19	33	—	5.23	1 201
Median.....	4.3	3.1	4.0	4.4	4.9	5.2	6.0	5.7	7.6	....	....	....
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use		2 225	679	419	382	274	213	123	85	50	2.54	6 800
1.00 or less.....	1 962	679	402	362	237	173	85	19	5	2.25	5 235	
1.01 to 1.50.....	177	—	—	11	21	27	38	52	28	6.28	1 127	
1.51 or more.....	86	—	17	9	16	13	—	14	17	4.58	438	
Lacking complete plumbing for exclusive use		118	61	33	5	—	10	9	—	—	1.47	229
1.00 or less.....	118	61	33	5	—	10	9	—	—	—	1.47	229
1.01 to 1.50.....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more.....	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE												
1, detached or attached.....	973	122	153	185	166	148	86	69	44	3.66	3 961	
2.....	399	130	87	86	55	21	20	—	—	2.30	1 070	
3 and 4.....	506	170	187	70	41	18	14	6	—	1.94	1 122	
5 to 9.....	191	74	5	46	7	36	12	5	6	2.86	561	
10 to 49.....	65	60	—	—	5	—	—	—	—	1.04	88	
50 or more.....	204	184	20	—	—	—	—	—	—	1.05	190	
Mobile home or trailer, etc.....	5	—	—	—	—	—	—	5	—	7.00	37	
GROSS RENT												
Specified renter-occupied housing units		2 266	729	426	360	267	217	132	85	50	2.45	6 829
Less than \$100.....	204	161	13	17	—	7	—	—	6	1.13	250	
\$100 to \$149.....	283	199	57	9	12	—	—	—	6	1.21	440	
\$150 to \$199.....	431	237	79	63	40	—	—	—	12	1.41	829	
\$200 to \$249.....	606	79	188	171	81	52	28	7	—	2.71	1 832	
\$250 to \$299.....	330	38	30	69	58	64	40	25	6	3.98	1 387	
\$300 to \$349.....	172	—	21	12	14	41	49	17	18	5.45	956	
\$350 to \$399.....	119	—	13	10	35	36	5	14	6	4.54	587	
\$400 to \$499.....	63	4	12	—	14	10	10	4	9	4.65	384	
\$500 or more.....	16	—	—	9	—	7	—	—	—	3.39	51	
No cash rent.....	42	11	13	—	13	—	—	—	5	2.27	113	
Median.....	\$213	\$150	\$212	\$219	\$247	\$290	\$295	\$272	\$329	....	....	....
SELECTED CHARACTERISTICS												
All income levels in 1979		2 343	740	452	387	274	223	132	85	50	2.45	7 029
Median income.....	\$5 743	\$4 235	\$5 292	\$5 660	\$5 888	\$7 083	\$9 035	\$8 565	\$11 000	....	....	....
Median gross rent as percentage of household income.....		39.6	29.8	40.4	46.0	50+	45.5	39.5	36.3	27.9	....	....
Income in 1979 below poverty level		1 320	368	223	210	206	145	84	58	26	2.83	....
Median income.....	\$3 699	\$2 723	\$2 645	\$3 720	\$5 093	\$5 670	\$8 125	\$7 083	\$8 333	....	....	....
Median gross rent as percentage of household income.....		50+	50+	50+	50+	50+	43.4	40.0	50+	50+	....	....

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

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

Benton Harbor city	Married-couple families						Male householder, no wife present						Female householder, no husband present						Median age		
	15 to 24 years		25 to 34 years		35 to 44 years		45 to 64 years		65 years and over		15 to 24 years		25 to 34 years		35 to 44 years		45 to 64 years			65 years and over	
	Total	1980	1970	1980	1970	1980	1970	1980	1970	1980	1980	1970	1980	1970	1980	1970	1980	1970		1980	1970	1980
Owner-occupied housing units	2 254	24	129	214	466	230	108	110	73	48	65	193	189	250	194	50.3					
PERSONS IN UNIT	406	5	7	7	149	170	12	14	73	48	65	8	—	28	158	68.6					
1 person	560	5	5	41	105	34	12	17	—	32	29	—	—	60	14	61.4					
2 persons	340	8	77	78	335	6	—	—	—	10	1.4	43	22	34	22	50.3					
3 persons	207	6	19	19	59	6	—	—	—	8	—	26	33	41	—	40.8					
4 persons	406	6	20	69	96	20	—	—	—	12	—	64	12	—	—	39.0					
5 persons	297	3.75	4.16	4.26	3.30	2.18	1.50	2.15	1.00	1.72	1.33	52	66	65	—	44.3					
6 or more persons	7 631	121	591	913	1 890	621	40	130	74	255	152	480	4.00	3.57	1.11	—					
Total persons	—	—	—	—	—	—	—	—	—	—	—	820	734	1 023	267	—					
PLUMBING FACILITIES BY PERSONS PER ROOM	2 238	24	129	214	466	230	108	110	73	48	108	193	189	250	183	50.3					
Complete plumbing for exclusive use	238	14	7	40	56	8	—	—	—	5	—	26	37	40	11	41.8					
1.01 or more persons per room	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	72.5					
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	1 951	24	105	188	400	198	82	101	64	101	82	157	163	218	177	50.3					
Specified owner-occupied housing units	1 211	16	78	158	239	62	30	64	56	64	30	143	145	145	22	43.8					
With a mortgage	297	5	19	92	101	11	7	19	5	5	6	7	6	27	—	44.7					
Less than 1.5 percent	206	6	38	41	24	18	—	14	5	20	7	—	19	22	—	—					
1.5 to 19 percent	146	5	—	13	18	6	—	—	—	—	—	34	24	13	—	38.4					
20 to 24 percent	127	—	21	—	6	—	—	—	10	—	—	19	38	26	—	37.8					
25 to 29 percent	83	—	—	12	—	8	—	—	—	—	—	9	10	7	—	46.7					
30 to 34 percent	347	—	—	—	69	19	—	13	11	18	23	74	48	50	22	50.7					
35 percent or more	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	52.5					
Not computed	23.4	18.0	17.6	14.2	18.9	21.7	—	16.4	23.6	31.4	44.7	40.8	28.1	27.0	50.0	—					
Median	740	8	27	30	161	136	17	4	8	37	52	14	18	73	155	63.6					
Less than 10 percent	228	8	20	30	109	21	11	17	8	17	7	—	18	18	12	58.8					
10 to 14 percent	177	—	7	—	6	21	12	4	—	—	—	—	—	—	13	54.5					
15 to 19 percent	62	—	—	—	—	—	—	—	—	—	—	—	—	—	13	71.3					
20 to 24 percent	70	—	—	—	8	15	—	—	—	—	—	—	—	—	23	73.7					
25 to 29 percent	28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	67.0					
30 to 34 percent	21	—	—	—	—	—	—	—	—	—	—	—	—	—	16	73.3					
35 percent or more	147	—	—	—	—	24	5	—	—	7	5	7	—	21	78	71.2					
Not computed	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	27.5					
Median	13.9	12.5	10	10	10	16.9	13.5	12.5	12.5	11.5	20.8	45.0	12.5	20.7	35.2	—					
Renter-occupied housing units	2 343	42	107	64	40	33	96	116	99	111	116	451	243	228	176	34.0					
PERSONS IN UNIT	740	—	—	—	—	—	62	104	60	104	110	46	21	87	126	49.7					
1 person	452	12	36	5	5	29	34	14	14	—	6	146	54	54	35	29.0					
2 persons	387	12	31	9	9	—	12	8	8	7	6	122	31	32	8	27.6					
3 persons	274	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
4 persons	223	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
5 persons	223	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
6 or more persons	267	13	17	33	6	4	—	—	—	—	—	—	—	—	—	—					
Median	2.45	3.83	3.90	5.60	3.72	2.07	1.27	1.32	1.32	1.03	1.03	2.65	3.64	2.00	1.20	35.1					
Total persons	7 029	191	517	362	147	82	128	232	211	140	85	1 208	1 054	513	243	—					
PLUMBING FACILITIES BY PERSONS PER ROOM	2 295	33	107	64	40	33	89	104	78	104	109	399	431	228	176	34.2					
Complete plumbing for exclusive use	263	9	11	22	9	—	7	4	5	7	7	33	63	84	25	36.1					
1.01 or more persons per room	118	—	—	—	—	—	—	—	—	—	—	22	20	9	—	32.2					
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	2 266	35	107	64	40	33	96	111	99	111	105	388	435	228	176	34.3					
Specified renter-occupied housing units	252	5	42	7	4	4	15	39	6	20	25	11	13	21	13	35.2					
Less than 1.5 percent	153	11	18	29	13	7	22	12	20	7	18	5	35	5	8	39.4					
1.5 to 19 percent	262	6	9	11	—	—	—	8	8	21	—	6	6	12	16	45.0					
20 to 24 percent	130	4	—	7	—	—	8	—	12	2	—	—	—	6	29	44.6					
25 to 29 percent	135	4	—	7	—	—	8	—	12	2	—	—	—	6	20	42.3					
30 to 34 percent	410	9	21	10	9	—	6	—	9	7	42	71	109	73	43	34.9					
35 to 49 percent	775	9	—	10	9	22	32	21	18	12	20	254	203	86	13	30.0					
50 percent or more	149	—	5	—	—	—	19	7	15	19	35	50+	11	13	13	31.6					
Not computed	39.6	23.6	17.5	19.3	18.3	50+	30.9	20.8	28.8	23.8	38.7	49.0	44.4	38.0	24.6	—					

Table B-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 B]

Benton Harbor city	Male householder						Female householder						
	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	406	212	12	14	73	48	65	194	--	8	--	28	158
PLUMBING FACILITIES													
Complete plumbing for exclusive use.....	390	207	7	14	73	48	65	183	--	8	--	28	147
Locking complete plumbing for exclusive use	16	5	5	--	--	--	--	11	--	--	--	--	11
UNITS IN STRUCTURE													
1, detached or attached.....	371	185	12	14	64	48	47	186	--	8	--	28	150
2 or more.....	35	27	--	--	9	--	18	8	--	--	--	--	8
Mobile home or trailer, etc.....	--	--	--	--	--	--	--	--	--	--	--	--	--
HOUSEHOLD INCOME IN 1979													
Less than \$5,000.....	206	71	5	--	20	5	41	135	--	--	--	15	120
\$5,000 to \$9,999.....	77	45	--	--	--	21	24	32	--	--	--	8	24
\$10,000 to \$12,499.....	43	23	7	6	10	--	--	20	--	8	--	5	7
\$12,500 to \$14,999.....	23	23	--	--	18	5	--	--	--	--	--	--	--
\$15,000 to \$19,999.....	52	45	--	8	25	12	--	7	--	--	--	--	7
\$20,000 to \$24,999.....	5	5	--	--	--	5	--	--	--	--	--	--	--
\$25,000 to \$34,999.....	--	--	--	--	--	--	--	--	--	--	--	--	--
\$35,000 to \$49,999.....	--	--	--	--	--	--	--	--	--	--	--	--	--
\$50,000 or more.....	--	--	--	--	--	--	--	--	--	--	--	--	--
Median.....	\$4 952	\$8 864	\$10 357	\$15 313	\$13 403	\$9 688	\$4 356	\$4 136	--	\$11 250	--	\$4 808	\$3 943
Mean.....	\$7 291	\$9 236	\$7 649	\$13 639	\$11 821	\$10 694	\$4 601	\$5 164	--	\$12 005	--	\$5 782	\$4 709
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units.....	355	172	12	14	64	43	39	183	--	8	--	28	147
With a mortgage	155	129	7	14	56	38	14	26	--	8	--	7	11
Less than \$200.....	26	19	--	6	--	5	8	7	--	--	--	7	--
\$200 to \$249.....	76	68	--	8	32	28	--	8	--	8	--	--	--
\$250 to \$299.....	24	13	7	--	--	--	6	11	--	--	--	--	11
\$300 to \$349.....	24	24	--	--	24	--	--	--	--	--	--	--	--
\$350 to \$399.....	5	5	--	--	--	5	--	--	--	--	--	--	--
\$400 to \$499.....	--	--	--	--	--	--	--	--	--	--	--	--	--
\$500 to \$599.....	--	--	--	--	--	--	--	--	--	--	--	--	--
\$600 to \$749.....	--	--	--	--	--	--	--	--	--	--	--	--	--
\$750 or more.....	--	--	--	--	--	--	--	--	--	--	--	--	--
Median.....	\$234	\$233	\$275	\$206	\$244	\$225	\$194	\$238	--	\$225	--	\$175	\$275
Not mortgaged	200	43	5	--	8	5	25	157	--	--	--	21	136
Less than \$50.....	--	--	--	--	--	--	--	--	--	--	--	--	--
\$50 to \$74.....	6	--	--	--	--	--	--	6	--	--	--	--	6
\$75 to \$99.....	60	14	--	--	--	--	14	46	--	--	--	2	44
\$100 to \$124.....	49	10	5	--	--	5	--	39	--	--	--	13	26
\$125 to \$149.....	17	11	--	--	--	--	11	6	--	--	--	--	6
\$150 to \$199.....	48	8	--	--	8	--	--	40	--	--	--	6	34
\$200 to \$249.....	11	--	--	--	--	--	--	11	--	--	--	--	11
\$250 or more.....	9	--	--	--	--	--	--	9	--	--	--	--	9
Median.....	\$117	\$119	\$113	--	\$175	\$113	\$97	\$117	--	--	--	\$116	\$117
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979.....	30.1	24.1	29.3	17.5	22.8	18.8	34.5	40.2	--	22.5	--	50+	41.1
With a mortgage.....	25.3	24.2	27.5	17.5	23.6	19.8	48.8	50+	--	22.5	--	50+	50+
Not mortgaged.....	34.0	23.1	50+	--	12.5	12.5	27.5	38.1	--	--	--	18.4	39.2
Income in 1979 below poverty level	128	43	5	--	20	5	13	85	--	--	--	15	70
Percent below poverty level.....	31.5	20.3	41.7	--	27.4	10.4	20.0	43.8	--	--	--	53.6	44.3
Renter-occupied housing units	740	411	62	75	60	104	110	329	46	49	21	87	126
PLUMBING FACILITIES													
Complete plumbing for exclusive use.....	679	360	62	59	39	97	103	319	46	39	21	87	126
Locking complete plumbing for exclusive use	61	51	--	16	21	7	7	10	--	10	--	--	--
UNITS IN STRUCTURE													
1, detached or attached.....	122	52	10	8	7	16	11	70	10	--	8	30	22
2.....	130	65	26	7	5	12	15	65	4	9	--	29	23
3 and 4.....	170	86	13	15	27	31	--	84	32	17	13	22	--
5 to 9.....	74	47	--	11	--	23	13	27	--	13	--	--	14
10 to 49.....	60	60	13	28	6	7	6	--	--	--	--	--	--
50 or more.....	184	101	--	6	15	15	65	83	--	10	--	6	67
Mobile home or trailer, etc.....	--	--	--	--	--	--	--	--	--	--	--	--	--
HOUSEHOLD INCOME IN 1979													
Less than \$5,000.....	460	226	31	30	20	46	99	234	36	28	8	69	93
\$5,000 to \$9,999.....	133	62	--	13	22	16	11	71	10	12	13	11	25
\$10,000 to \$12,499.....	76	69	24	19	6	20	--	7	--	--	--	7	--
\$12,500 to \$14,999.....	43	26	7	6	6	7	--	17	--	9	--	--	8
\$15,000 to \$19,999.....	16	16	--	7	--	9	--	--	--	--	--	--	--
\$20,000 to \$24,999.....	6	6	--	--	6	--	--	--	--	--	--	--	--
\$25,000 to \$34,999.....	6	6	--	--	--	--	--	--	--	--	--	--	--
\$35,000 to \$49,999.....	6	6	--	--	--	6	--	--	--	--	--	--	--
\$50,000 or more.....	--	--	--	--	--	--	--	--	--	--	--	--	--
Median.....	\$4 235	\$4 593	\$6 250	\$6 442	\$6 563	\$6 667	\$3 706	\$3 966	\$2500-	\$4 514	\$7 981	\$3 882	\$4 194
Mean.....	\$5 524	\$6 481	\$6 161	\$7 722	\$7 386	\$8 038	\$3 850	\$4 328	\$1 342	\$5 500	\$6 141	\$3 956	\$4 916
GROSS RENT													
Specified renter-occupied housing units.....	729	400	62	75	60	104	99	329	46	49	21	87	126
Less than \$100.....	161	66	11	--	--	12	43	95	--	--	--	16	79
\$100 to \$149.....	199	120	16	26	--	34	44	79	29	7	7	18	18
\$150 to \$199.....	237	149	9	49	43	36	12	88	7	33	6	34	8
\$200 to \$249.....	79	52	22	--	17	13	--	27	--	--	--	13	14
\$250 to \$299.....	38	5	--	--	--	5	--	33	10	9	8	6	--
\$300 to \$349.....	--	--	--	--	--	--	--	--	--	--	--	--	--
\$350 to \$399.....	--	--	--	--	--	--	--	--	--	--	--	--	--
\$400 to \$499.....	4	4	4	--	--	--	--	--	--	--	--	--	--
\$500 or more.....	--	--	--	--	--	--	--	--	--	--	--	--	--
No cash rent.....	11	4	--	--	--	4	--	7	--	--	--	--	7
Median.....	\$150	\$156	\$194	\$164	\$189	\$154	\$114	\$146	\$147	\$185	\$186	\$156	\$80
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979.....	29.8	26.0	24.1	24.2	29.4	24.5	39.6	33.2	50+	50+	32.9	50+	23.6
Income in 1979 below poverty level	368	194	31	24	20	46	73	174	36	28	8	55	47
Percent below poverty level.....	49.7	47.2	50.0	32.0	33.3	44.2	66.4	52.9	78.3	57.1	38.1	63.2	37.3

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]

Benton Harbor city					Benton Harbor city				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units -----					Vacant for rent housing units -----				
	51	6	20	25		306	100	144	62
ROOMS					ROOMS				
1 to 3 rooms -----	—	—	—	—	1 room -----	62	36	18	8
4 rooms -----	10	—	10	—	2 rooms -----	21	—	13	8
5 rooms -----	36	6	10	20	3 rooms -----	74	22	42	10
6 rooms -----	5	—	—	5	4 rooms -----	66	15	43	8
7 rooms -----	—	—	—	—	5 rooms -----	52	16	17	19
8 or more rooms -----	—	—	—	—	6 rooms -----	20	9	11	—
Median -----	4.9	5.0	4.5	5.1	7 or more rooms -----	11	2	—	9
					Median -----	3.4	3.1	3.5	4.1
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use -----	51	6	20	25	Complete plumbing for exclusive use -----	256	76	126	54
Lacking complete plumbing for exclusive use -----	—	—	—	—	Lacking complete plumbing for exclusive use -----	50	24	18	8
BEDROOMS					BEDROOMS				
None -----	—	—	—	—	None -----	70	36	26	8
1 -----	—	—	—	—	1 -----	113	27	64	22
2 -----	41	6	10	25	2 -----	76	18	39	19
3 -----	10	—	10	—	3 -----	34	19	11	4
4 -----	—	—	—	—	4 -----	9	—	—	9
5 or more -----	—	—	—	—	5 or more -----	4	—	4	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980 -----	7	—	—	7	1975 to March 1980 -----	—	—	—	—
1970 to 1974 -----	10	—	10	—	1970 to 1974 -----	—	—	—	—
1960 to 1969 -----	4	—	4	—	1960 to 1969 -----	—	—	—	—
1950 to 1959 -----	13	—	—	13	1950 to 1959 -----	36	9	19	8
1940 to 1949 -----	11	6	—	5	1940 to 1949 -----	84	35	29	20
1939 or earlier -----	6	—	6	—	1939 or earlier -----	186	56	96	34
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached -----	45	—	20	25	1, detached or attached -----	73	22	23	28
2 or more -----	6	6	—	—	2 -----	56	12	38	6
Mobile home or trailer -----	—	—	—	—	3 and 4 -----	71	17	42	12
					5 to 9 -----	41	3	30	8
HEATING EQUIPMENT					HEATING EQUIPMENT				
Central heating system -----	40	6	20	14	10 to 49 -----	33	18	11	4
Other means -----	11	—	—	11	50 or more -----	32	28	—	4
None -----	—	—	—	—	Mobile home or trailer -----	—	—	—	—
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units -----	45	—	20	25	Specified vacant for rent housing units -----	302	100	140	62
Less than \$10,000 -----	31	—	10	21	Less than \$100 -----	17	13	—	4
\$10,000 to \$19,999 -----	14	—	10	4	\$100 to \$149 -----	86	23	49	14
\$20,000 to \$29,999 -----	—	—	—	—	\$150 to \$199 -----	126	50	45	31
\$30,000 to \$39,999 -----	—	—	—	—	\$200 to \$249 -----	69	14	46	9
\$40,000 to \$49,999 -----	—	—	—	—	\$250 to \$299 -----	4	—	—	4
\$50,000 to \$59,999 -----	—	—	—	—	\$300 to \$399 -----	—	—	—	—
\$60,000 to \$79,999 -----	—	—	—	—	\$400 or more -----	—	—	—	—
\$80,000 to \$99,999 -----	—	—	—	—	Median -----	\$168	\$182	\$181	\$159
\$100,000 or more -----	—	—	—	—					
Median -----	\$10000—	—	\$10 000	\$10000—					

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 B]

Benton Harbor city	Price asked—Specified vacant for sale only housing units							Rent asked—Specified vacant for rent housing units						
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Total -----	45	31	14	—	—	—	10000—	302	17	212	73	—	—	168
PLUMBING FACILITIES														
Complete plumbing for exclusive use -----	45	31	14	—	—	—	10000—	252	17	162	73	—	—	161
Lacking complete plumbing for exclusive use -----	—	—	—	—	—	—	—	50	—	50	—	—	—	181
BEDROOMS														
None -----	—	—	—	—	—	—	—	70	—	62	8	—	—	184
1 -----	—	—	—	—	—	—	—	113	9	81	23	—	—	155
2 -----	35	31	4	—	—	—	10000—	76	4	54	18	—	—	152
3 -----	10	—	10	—	—	—	12 500	34	4	15	15	—	—	197
4 -----	—	—	—	—	—	—	—	9	—	—	9	—	—	213
5 or more -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT														
1975 to March 1980 -----	7	3	4	—	—	—	17 800	—	—	—	—	—	—	—
1970 to 1974 -----	10	—	10	—	—	—	12 500	—	—	—	—	—	—	—
1960 to 1969 -----	4	4	—	—	—	—	10000—	—	—	—	—	—	—	—
1950 to 1959 -----	13	13	—	—	—	—	10000—	36	4	23	9	—	—	152
1940 to 1949 -----	5	5	—	—	—	—	10000—	80	9	46	25	—	—	156
1939 or earlier -----	6	6	—	—	—	—	10000—	186	4	143	39	—	—	183
UNITS IN STRUCTURE														
1, detached or attached -----	45	31	14	—	—	—	10000—	69	—	53	16	—	—	149
2 or more -----	—	—	—	—	—	—	—	233	17	159	57	—	—	180
Mobile home or trailer -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Table B-14. Value of Owner-Occupied Housing Units With a White Householder: 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]

Benton Harbor 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 -----
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 -----
25 to 34 years -----
35 to 44 years -----
45 to 64 years -----
65 years and over -----
Median age -----
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----
1975 to 1978 -----
1970 to 1974 -----
1960 to 1969 -----
1959 or earlier -----
ROOMS													
1 to 3 rooms -----
4 rooms -----
5 rooms -----
6 rooms -----
7 rooms -----
8 or more rooms -----
Median -----
BEDROOMS													
None -----
1 -----
2 -----
3 -----
4 -----
5 or more -----
YEAR STRUCTURE BUILT													
1975 to March 1980 -----
1970 to 1974 -----
1960 to 1969 -----
1950 to 1959 -----
1940 to 1949 -----
1939 or earlier -----
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 -----
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 -----
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 -----
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 -----
Central heating system -----
Air conditioning -----
Central system -----
Income in 1979 below poverty level -----
Percent below poverty level -----

Table B—15. **Gross Rent of Renter-Occupied Housing Units With a White Householder: 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.]

Benton Harbor city	Total	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	Median (dollars)
Specified renter-occupied housing units.....	316	67	88	87	40	7	—	7	—	—	20	146
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	36	—	—	9	20	—	—	7	—	—	—	215
15 to 24 years.....	—	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years.....	5	—	—	—	5	—	—	—	—	—	—	238
35 to 44 years.....	15	—	—	—	8	—	—	7	—	—	—	223
45 to 64 years.....	16	—	—	9	7	—	—	—	—	—	—	169
65 years and over.....	—	—	—	—	—	—	—	—	—	—	—	—
Male householder, no wife present.....	125	13	56	36	—	7	—	—	—	—	13	139
15 to 24 years.....	17	—	4	—	—	—	—	—	—	—	13	145
25 to 34 years.....	17	—	8	9	—	—	—	—	—	—	—	191
35 to 44 years.....	16	—	—	9	—	7	—	—	—	—	—	189
45 to 64 years.....	25	—	7	18	—	—	—	—	—	—	—	156
65 years and over.....	50	13	37	—	—	—	—	—	—	—	—	118
Female householder, no husband present.....	155	54	32	42	20	—	—	—	—	—	7	119
15 to 24 years.....	6	—	—	—	6	—	—	—	—	—	—	213
25 to 34 years.....	10	—	—	10	—	—	—	—	—	—	—	195
35 to 44 years.....	7	—	7	—	—	—	—	—	—	—	—	115
45 to 64 years.....	37	—	7	24	6	—	—	—	—	—	—	174
65 years and over.....	95	54	18	8	8	—	—	—	—	—	7	73
Median age.....	63.3	77.7	68.7	51.8	45.8	37.5	—	42.5	—	—	23.8	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	100	13	15	46	6	7	—	—	—	—	13	167
1975 to 1978.....	77	—	33	18	26	—	—	—	—	—	—	176
1970 to 1974.....	62	21	18	23	—	—	—	—	—	—	—	123
1960 to 1969.....	55	26	7	—	8	—	—	7	—	—	7	59
1959 or earlier.....	22	7	15	—	—	—	—	—	—	—	—	106
ROOMS												
1 room.....	73	—	36	37	—	—	—	—	—	—	—	180
2 rooms.....	20	20	—	—	—	—	—	—	—	—	—	55
3 rooms.....	104	40	29	16	6	—	—	—	—	—	13	108
4 rooms.....	52	—	16	25	11	—	—	—	—	—	—	172
5 rooms.....	38	—	7	9	8	7	—	—	—	—	7	159
6 rooms.....	8	—	—	—	8	—	—	—	—	—	—	213
7 or more rooms.....	21	7	—	—	7	—	—	7	—	—	—	213
Median.....	3.1	2.8	2.8	2.9	4.9	5.0	—	7.0	—	—	3.3	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979												
Complete plumbing for exclusive use.....	316	67	88	87	40	7	—	7	—	—	20	146
0.50 or less.....	188	67	52	32	23	7	—	—	—	—	13	139
0.51 to 1.00.....	78	—	36	18	11	—	—	7	—	—	7	134
1.01 to 1.50.....	9	—	—	9	—	—	—	—	—	—	6	150
1.51 or more.....	6	—	—	—	6	—	—	—	—	—	—	165
Lacking complete plumbing for exclusive use.....	35	—	—	28	—	—	—	—	—	—	7	193
0.50 or less.....	—	—	—	—	—	—	—	—	—	—	—	—
0.51 to 1.00.....	35	—	—	28	—	—	—	—	—	—	7	193
1.01 to 1.50.....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more.....	—	—	—	—	—	—	—	—	—	—	—	—
Income in 1979 below poverty level												
Complete plumbing for exclusive use.....	155	53	44	46	12	—	—	—	—	—	—	118
1.01 or more persons per room.....	127	53	44	18	12	—	—	—	—	—	—	112
Lacking complete plumbing for exclusive use.....	15	—	—	9	6	—	—	—	—	—	—	168
1.01 or more persons per room.....	28	—	—	28	—	—	—	—	—	—	—	193
BEDROOMS												
None.....	79	6	36	37	—	—	—	—	—	—	—	126
1.....	130	48	45	24	6	—	—	—	—	—	7	119
2.....	93	6	7	26	34	7	—	—	—	—	13	201
3.....	—	—	—	—	—	—	—	—	—	—	—	—
4.....	7	—	—	—	—	—	—	7	—	—	—	375
5 or more.....	7	7	—	—	—	—	—	—	—	—	—	50
UNITS IN STRUCTURE												
1, detached or attached.....	62	7	8	—	20	7	—	7	—	—	13	216
2.....	47	—	8	24	8	—	—	—	—	—	7	182
3 and 4.....	26	—	18	8	—	—	—	—	—	—	—	145
5 to 9.....	41	—	11	18	12	—	—	—	—	—	—	171
10 to 49.....	16	—	7	9	—	—	—	—	—	—	—	191
50 or more.....	124	60	36	28	—	—	—	—	—	—	—	101
Mobile home or trailer, etc.....	—	—	—	—	—	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT												
1975 to March 1980.....	—	—	—	—	—	—	—	—	—	—	—	—
1970 to 1974.....	7	7	—	—	—	—	—	—	—	—	—	75
1960 to 1969.....	46	46	—	—	—	—	—	—	—	—	—	55
1950 to 1959.....	47	—	7	15	25	—	—	—	—	—	—	202
1940 to 1949.....	45	7	15	9	8	—	—	—	—	—	6	137
1939 or earlier.....	171	7	66	63	7	7	—	7	—	—	14	153
STORIES IN STRUCTURE												
1 to 3.....	214	14	67	59	40	7	—	7	—	—	20	159
4 or more.....	102	53	21	28	—	—	—	—	—	—	—	79
With elevator.....	60	53	7	—	—	—	—	—	—	—	—	57
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	37	13	12	—	12	—	—	—	—	—	—	145
15 to 19 percent.....	46	—	7	16	16	7	—	—	—	—	—	195
20 to 24 percent.....	51	47	4	—	—	—	—	—	—	—	—	56
25 to 29 percent.....	16	7	—	9	—	—	—	—	—	—	—	151
30 to 34 percent.....	14	—	7	—	—	—	—	7	—	—	—	230
35 to 49 percent.....	60	—	44	16	—	—	—	—	—	—	—	131
50 percent or more.....	45	—	14	19	12	—	—	—	—	—	—	194
Not computed.....	47	—	—	27	—	—	—	—	—	—	20	183
Median.....	25.2	22.2	41.9	36.6	17.5	17.5	—	32.5	—	—	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	316	67	88	87	40	7	—	7	—	—	20	146
Central heating system.....	287	60	88	78	34	7	—	7	—	—	13	144
Air conditioning.....	46	20	11	—	15	—	—	—	—	—	—	104
Central system.....	21	7	7	—	7	—	—	—	—	—	—	105

Table B-16. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 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]

Benton Harbor city	Household income in 1979											Income in 1979 below poverty level	
	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	Median (dollars)		Mean (dollars)
Owner-occupied housing units
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
25 to 34 years
35 to 44 years
45 to 64 years
65 years and over
Median age
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980
1975 to 1978
1970 to 1974
1960 to 1969
1959 or earlier
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													
Control heating system													
Air conditioning													
Control system													
Vehicles available													
1
2 or more
House heating fuel													
Utility gas													
Bottled, tank, or LP gas
Electricity													
Fuel oil, kerosene, etc.
Other
Median rooms
Specified owner-occupied housing units													
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
Median
Not mortgaged													
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
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
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

Table B—17. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 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]

Benton Harbor city	Household income in 1979											Income in 1979 below poverty level		
	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	Median (dollars)		Mean (dollars)	
Renter-occupied housing units -----	326	202	41	20	29	15	7	7	5	—	4 313	6 953	165	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER														
Married-couple families -----	36	9	—	—	7	8	—	7	5	—	15 625	17 970	9	
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
25 to 34 years -----	5	—	—	—	—	—	—	—	5	—	35 472	38 015	—	
35 to 44 years -----	15	—	—	—	7	8	—	—	—	—	15 156	15 227	—	
45 to 64 years -----	16	9	—	—	—	—	—	7	—	—	2500—	14 278	9	
65 years and over -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
Male householder, no wife present -----	125	84	9	4	14	7	7	—	—	—	4 089	6 194	70	
15 to 24 years -----	17	—	—	4	6	—	7	—	—	—	14 375	15 693	—	
25 to 34 years -----	17	9	—	—	8	—	—	—	—	—	4 861	7 924	9	
35 to 44 years -----	16	9	—	—	—	7	—	—	—	—	2500—	7 844	9	
45 to 64 years -----	25	16	9	—	—	—	—	—	—	—	3 750	3 444	16	
65 years and over -----	50	50	—	—	—	—	—	—	—	—	3 547	3 223	36	
Female householder, no husband present -----	165	109	32	16	8	—	—	—	—	—	4 202	5 123	86	
15 to 24 years -----	16	10	6	—	—	—	—	—	—	—	2500—	2 003	16	
25 to 34 years -----	10	10	—	—	—	—	—	—	—	—	2500—	1 805	10	
35 to 44 years -----	7	—	7	—	—	—	—	—	—	—	8 750	9 505	—	
45 to 64 years -----	37	21	—	16	—	—	—	—	—	—	4 583	7 221	13	
65 years and over -----	95	68	19	—	8	—	—	—	—	—	4 246	4 858	47	
Median age -----	62.6	68.9	54.2	53.3	40.4	40.3	22.5	62.5	32.5	—	...	...	65.2
YEAR HOUSEHOLDER MOVED INTO UNIT														
1979 to March 1980 -----	110	73	9	—	14	7	7	—	—	—	3 448	5 835	66	
1975 to 1978 -----	77	31	13	13	—	8	—	7	5	—	8 036	11 395	30	
1970 to 1974 -----	62	43	12	7	—	—	—	—	—	—	4 302	5 248	14	
1960 to 1969 -----	55	33	7	—	15	—	—	—	—	—	4 471	6 419	33	
1959 or earlier -----	22	22	—	—	—	—	—	—	—	—	3 750	3 132	22	
PLUMBING FACILITIES BY PERSONS PER ROOM														
Complete plumbing for exclusive use -----	291	174	41	20	29	15	—	7	5	—	4 464	7 137	137	
0.50 or less -----	198	114	35	11	16	15	—	7	—	—	4 639	7 282	78	
0.51 to 1.00 -----	78	45	6	9	13	—	—	—	5	—	4 483	7 967	44	
1.01 to 1.50 -----	9	9	—	—	—	—	—	—	—	—	2500—	—	9	
1.51 or more -----	6	6	—	—	—	—	—	—	—	—	2500—	2 275	6	
Lacking complete plumbing for exclusive use -----	35	28	—	—	—	—	7	—	—	—	2500—	5 419	28	
0.50 or less -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
0.51 to 1.00 -----	35	28	—	—	—	—	7	—	—	—	2500—	5 419	28	
1.01 to 1.50 -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
1.51 or more -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
SELECTED CHARACTERISTICS														
Heating equipment -----	326	202	41	20	29	15	7	7	5	—	4 313	6 953	165	
Central heating system -----	297	180	41	20	29	15	—	7	5	—	4 417	7 043	143	
Air conditioning -----	46	27	—	4	8	—	—	7	—	—	4 630	10 426	20	
Central system -----	21	14	—	—	—	—	—	7	—	—	4 375	13 170	7	
Vehicles available -----	140	49	15	13	29	15	7	7	5	—	11 154	11 442	49	
1 -----	115	49	15	13	23	8	7	—	—	—	7 679	8 514	49	
2 or more -----	25	—	—	—	6	7	—	7	5	—	19 821	24 909	—	
House heating fuel -----	326	202	41	20	29	15	7	7	5	—	4 313	6 953	165	
Utility gas -----	278	175	34	13	29	15	—	7	5	—	4 217	6 799	145	
Bottled, tank, or LP gas -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
Electricity -----	34	20	7	7	—	—	—	—	—	—	4 625	6 334	13	
Fuel oil, kerosene, etc. -----	7	—	—	—	—	—	—	7	—	—	21 250	20 010	—	
Other -----	7	7	—	—	—	—	—	—	—	—	3 750	3 005	7	
Median rooms -----	3.2	2.6	4.2	3.4	4.6	5.6	3.0	7.0	4.0	—	...	...	2.3
Specified renter-occupied housing units -----	316	192	41	20	29	15	7	7	5	—	4 401	7 167	155	
CONTRACT RENT														
Less than \$100 -----	67	67	—	—	—	—	—	—	—	—	3 750	3 227	53	
\$100 to \$149 -----	119	73	11	4	16	8	—	7	—	—	4 489	8 148	44	
\$150 to \$199 -----	98	46	17	16	7	—	—	—	5	—	5 441	7 872	46	
\$200 to \$249 -----	12	6	6	—	—	—	—	—	—	—	3 750	3 670	12	
\$250 to \$299 -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$300 to \$349 -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$350 to \$399 -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$400 to \$499 -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$500 or more -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
No cash rent -----	20	—	7	—	6	—	7	—	—	—	13 750	13 182	—	
Median -----	\$133	\$117	\$157	\$177	\$144	\$139	—	\$135	\$165	—	...	...	\$118
GROSS RENT														
Less than \$100 -----	67	67	—	—	—	—	—	—	—	—	3 750	3 227	53	
\$100 to \$149 -----	88	65	11	4	8	—	—	—	—	—	4 095	5 207	44	
\$150 to \$199 -----	87	54	17	16	—	—	—	—	—	—	3 456	4 515	46	
\$200 to \$249 -----	40	6	6	—	8	8	—	7	5	—	15 000	17 721	12	
\$250 to \$299 -----	7	—	—	—	—	7	—	—	—	—	18 750	17 930	—	
\$300 to \$349 -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$350 to \$399 -----	7	—	—	—	7	—	—	—	—	—	13 750	14 230	—	
\$400 to \$499 -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$500 or more -----	—	—	—	—	—	—	—	—	—	—	—	—	—	
No cash rent -----	20	—	7	—	6	—	7	—	—	—	13 750	13 182	—	
Median -----	\$146	\$117	\$157	\$177	\$211	\$223	—	\$213	\$238	—	...	...	\$118
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979														
Less than 15 percent -----	37	13	—	4	8	—	—	7	5	—	12 969	16 487	13	
15 to 19 percent -----	46	—	7	16	8	15	—	—	—	—	12 500	13 787	—	
20 to 24 percent -----	51	47	4	—	—	—	—	—	—	—	3 856	3 543	40	
25 to 29 percent -----	16	7	9	—	—	—	—	—	—	—	5 278	5 644	—	
30 to 34 percent -----	14	7	—	—	7	—	—	—	—	—	8 750	8 948	—	
35 to 49 percent -----	60	52	8	—	—	—	—	—	—	—	3 942	3 881	30	
50 percent or more -----	45	39	6	—	—	—	—	—	—	—	2500—	2 843	45	
Not computed -----	47	27	7	—	6	—	7	—	—	—	2500—	5 609	27	
Median -----	25.2	37.8	28.3	16.9	17.2	17.5	—	10—	10—	—	...	...	43.7

Table B — 18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 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]

Benton Harbor 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 or more	Median (dollars)
Specified owner-occupied housing units -----
PERSONS IN UNIT											
1 person -----
2 persons -----
3 persons -----
4 persons -----
5 persons -----
6 persons -----
7 persons -----
8 or more persons -----
Median -----
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 -----
25 to 34 years -----
35 to 44 years -----
45 to 64 years -----
65 years and over -----
Median age -----
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----
1975 to 1978 -----
1970 to 1974 -----
1960 to 1969 -----
1959 or earlier -----
ROOMS											
1 to 3 rooms -----
4 rooms -----
5 rooms -----
6 rooms -----
7 rooms -----
8 or more rooms -----
Median -----
YEAR STRUCTURE BUILT											
1975 to March 1980 -----
1970 to 1974 -----
1960 to 1969 -----
1950 to 1959 -----
1940 to 1949 -----
1939 or earlier -----
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 -----
Median -----
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 or more -----
Not computed -----
Median -----
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 more individual room units -----
House heating fuel -----
Utility gas -----
Bottled, tank, or LP gas -----
Electricity -----
Fuel oil, kerosene, etc. -----
Other -----

Table B—19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 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]

Benton Harbor city	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
PERSONS IN UNIT										
1 person
2 persons
3 persons
4 persons
5 persons
6 persons
7 persons
8 or more persons
Median
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
25 to 34 years
35 to 44 years
45 to 64 years
65 years and over
Median age
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980
1975 to 1978
1970 to 1974
1960 to 1969
1959 or earlier
ROOMS										
1 to 3 rooms
4 rooms
5 rooms
6 rooms
7 rooms
8 or more rooms
Median
YEAR STRUCTURE BUILT										
1975 to March 1980
1970 to 1974
1960 to 1969
1950 to 1959
1940 to 1949
1939 or earlier
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
Median
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
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
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 more individual room units
House heating fuel										
Utility gas
Bottled, tank, or LP gas
Electricity
Fuel oil, kerosene, etc.
Other

Table B—20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 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]

	Owner-occupied housing units						Renter-occupied housing units					
	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
Benton Harbor city												
Occupied housing units	326	-	7	46	102	171
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	36	-	-	-	22	14
15 to 24 years	-	-	-	-	-	-
25 to 34 years	5	-	-	-	5	-
35 to 44 years	15	-	-	-	8	7
45 to 64 years	16	-	-	-	9	7
65 years and over	-	-	-	-	-	-
Male householder, no wife present	125	-	-	13	14	98
15 to 24 years	17	-	-	-	6	11
25 to 34 years	17	-	-	-	-	17
35 to 44 years	16	-	-	-	-	16
45 to 64 years	25	-	-	-	-	25
65 years and over	50	-	-	13	8	29
Female householder, no husband present	165	-	7	33	66	59
15 to 24 years	16	-	-	-	16	-
25 to 34 years	10	-	-	-	-	10
35 to 44 years	7	-	-	-	7	-
45 to 64 years	37	-	-	-	13	24
65 years and over	95	-	7	33	30	25
Median age	62.6	-	77.5	77.9	60.9	52.4
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	110	-	-	13	31	66
1975 to 1978	77	-	-	-	41	36
1970 to 1974	62	-	7	7	22	26
1960 to 1969	55	-	-	26	8	21
1959 or earlier	22	-	-	-	-	22
ROOMS												
1 room	73	-	-	-	-	73
2 rooms	20	-	-	20	-	-
3 rooms	104	-	7	26	49	22
4 rooms	62	-	-	-	37	25
5 rooms	38	-	-	-	8	30
6 rooms	8	-	-	-	8	-
7 or more rooms	21	-	-	-	-	21
Median	3.2	-	3.0	2.6	3.6	3.1
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	291	-	7	46	102	136
0.50 or less	198	-	7	46	70	75
0.51 to 1.00	78	-	-	-	17	61
1.01 to 1.50	9	-	-	-	9	-
1.51 or more	6	-	-	-	6	-
Lacking complete plumbing for exclusive use	35	-	-	-	-	35
0.50 or less	-	-	-	-	-	-
0.51 to 1.00	35	-	-	-	-	35
1.01 to 1.50	-	-	-	-	-	-
1.51 or more	-	-	-	-	-	-
PERSONS IN UNIT												
1 person	231	-	7	46	52	126
2 persons	53	-	-	-	24	29
3 persons	20	-	-	-	11	9
4 persons	9	-	-	-	9	-
5 persons	6	-	-	-	6	-
6 or more persons	7	-	-	-	-	7
Median	1.21	-	1.00	1.00	1.48	1.18
Total persons	1 458	-	-	14	434	1 010	452	-	4	35	186	227
UNITS IN STRUCTURE												
1, detached or attached	72	-	-	-	29	43
2	47	-	-	-	40	7
3 and 4	26	-	-	-	7	19
5 to 9	41	-	-	-	12	29
10 to 49	16	-	-	-	-	16
50 or more	124	-	7	46	14	57
Mobile home or trailer, etc.	-	-	-	-	-	-
SELECTED CHARACTERISTICS												
Heating equipment	326	-	7	46	102	171
Steam or hot water system	120	-	-	13	7	100
Central warm-air furnace or electric heat pump	151	-	7	19	70	55
Other built-in electric units	7	-	7	-	-	-
Floor, wall, or pipeless furnace	19	-	-	-	10	9
Other means	29	-	-	7	15	7
Air conditioning	46	-	-	13	22	11
Central system	21	-	-	-	14	7
1 or more individual room units	25	-	-	13	8	4
House heating fuel	326	-	7	46	102	171
Utility gas	278	-	7	33	81	157
Battled, tank, or LP gas	-	-	-	-	-	-
Electricity	34	-	-	13	21	-
Fuel oil, kerosene, etc.	7	-	-	-	-	7
Other	7	-	-	-	-	7
Income in 1979 below poverty level	165	-	-	39	46	80
Percent below poverty level	50.6	-	-	84.8	45.1	46.8
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	202	-	7	46	47	102
\$5,000 to \$9,999	41	-	-	-	21	20
\$10,000 to \$12,499	20	-	-	-	7	13
\$12,500 to \$14,999	29	-	-	-	14	15
\$15,000 to \$19,999	15	-	-	-	8	7
\$20,000 to \$24,999	7	-	-	-	-	7
\$25,000 to \$34,999	7	-	-	-	-	7
\$35,000 to \$49,999	5	-	-	-	5	-
\$50,000 or more	-	-	-	-	-	-
Median	\$4 313	-	\$3 750	\$3 750	\$5 714	\$4 384
Mean	\$6 953	-	\$4 270	\$3 096	\$8 167	\$7 375

Table B—21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 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]

Benton Harbor city	Owner-occupied housing units				Renter-occupied housing units							Mobile home or trailer, etc.
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	
Occupied housing units	326	72	47	26	41	16	124	-
Condominium housing units	-	-	-	-	-	-	-	-
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	36	27	9	-	-	-	-	-
15 to 24 years	-	5	-	-	-	-	-	-
25 to 34 years	5	5	-	-	-	-	-	-
35 to 44 years	15	15	-	-	-	-	-	-
45 to 64 years	16	7	9	-	-	-	-	-
65 years and over	-	-	-	-	-	-	-	-
Male householder, no wife present	125	28	8	4	16	16	53	-
15 to 24 years	17	13	-	4	-	-	-	-
25 to 34 years	17	8	-	-	-	9	-	-
35 to 44 years	16	7	-	-	9	-	9	-
45 to 64 years	25	-	-	-	7	-	35	-
65 years and over	50	-	8	-	7	-	71	-
Female householder, no husband present	165	17	30	22	25	-	-	-
15 to 24 years	16	10	-	-	6	-	-	-
25 to 34 years	10	-	-	-	-	-	10	-
35 to 44 years	7	-	-	7	-	-	-	-
45 to 64 years	37	-	7	15	15	-	-	-
65 years and over	95	7	23	-	4	-	61	-
Median age	62.6	35.0	69.7	46.4	52.4	29.4	75.2	-
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	110	38	9	-	22	9	32	-
1975 to 1978	77	20	8	18	15	-	16	-
1970 to 1974	62	-	15	8	4	7	28	-
1960 to 1969	55	7	15	-	-	-	33	-
1959 or earlier	22	7	-	-	-	-	15	-
ROOMS												
1 room	73	-	-	-	-	16	57	-
2 rooms	20	-	-	-	-	-	20	-
3 rooms	104	13	16	18	10	-	47	-
4 rooms	62	23	16	8	15	-	-	-
5 rooms	38	7	15	-	16	-	-	-
6 rooms	8	8	-	-	-	-	-	-
7 or more rooms	21	21	-	-	-	-	-	-
Median	3.2	4.5	4.0	3.2	4.2	1.0	1.8	-
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	291	65	47	26	41	7	105	-
0.50 or less	198	47	38	26	20	-	67	-
0.51 to 1.00	78	18	-	-	15	7	38	-
1.01 to 1.50	9	-	9	-	-	-	-	-
1.51 or more	6	-	-	-	6	-	-	-
Lacking complete plumbing for exclusive use	35	7	-	-	-	9	19	-
0.50 or less	-	-	-	-	-	-	-	-
0.51 to 1.00	35	7	-	-	-	9	19	-
1.01 to 1.50	-	-	-	-	-	-	-	-
1.51 or more	-	-	-	-	-	-	-	-
BEDROOMS												
None	79	-	-	-	-	16	63	-
1	130	15	23	18	19	-	55	-
2	103	43	24	8	22	-	6	-
3	-	-	-	-	-	-	-	-
4	7	7	-	-	-	-	-	-
5 or more	7	7	-	-	-	-	-	-
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	202	17	17	15	13	16	124	-
\$5,000 to \$9,999	41	-	15	7	19	-	-	-
\$10,000 to \$12,499	20	-	7	4	9	-	-	-
\$12,500 to \$14,999	29	21	8	-	-	-	-	-
\$15,000 to \$19,999	15	15	-	-	-	-	-	-
\$20,000 to \$24,999	7	7	-	-	-	-	-	-
\$25,000 to \$34,999	7	7	-	-	-	-	-	-
\$35,000 to \$49,999	5	5	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-	-	-
Median	\$4 313	\$14 762	\$6 083	\$4 667	\$6 250	\$3 750	\$3 258	-
Mean	\$6 953	\$15 520	\$6 809	\$6 623	\$6 717	\$3 286	\$2 653	-
SELECTED CHARACTERISTICS												
Heating equipment	326	72	47	26	41	16	124	-
Steam or hot water system	120	-	-	7	20	16	77	-
Central warm-air furnace or electric heat pump	151	55	38	19	6	-	33	-
Other built-in electric units	7	-	-	-	-	-	7	-
Floor, wall, or pipeless furnace	19	10	-	-	9	-	-	-
Other means	29	7	9	-	6	-	7	-
Air conditioning	46	7	8	4	-	-	27	-
Central system	21	7	-	-	-	-	14	-
Vehicles available	140	62	33	18	15	-	12	-
1	115	37	33	18	15	-	12	-
2 or more	25	25	-	-	-	-	-	-
House heating fuel	326	72	47	26	41	16	124	-
Utility gas	278	65	40	19	41	16	97	-
Bottled, tank, or LP gas	-	-	-	-	-	-	-	-
Electricity	34	-	7	7	-	-	20	-
Fuel oil, kerosene, etc.	7	7	-	-	-	-	-	-
Other	7	-	-	-	-	-	7	-
Water heating fuel	326	72	47	26	41	16	124	-
Utility gas	260	58	39	22	41	16	84	-
Bottled, tank, or LP gas	-	-	-	-	-	-	-	-
Electricity	59	14	8	4	-	-	33	-
Fuel oil, kerosene, etc.	-	-	-	-	-	-	-	-
Other	7	-	-	-	-	-	7	-
Family householder	67	37	9	-	21	-	-	-
With own children under 18 years	37	22	-	-	15	-	-	-
With own children under 6 years	21	15	-	-	6	-	-	-
Female householder, no husband present	31	10	-	-	21	-	-	-
With own children under 18 years	25	10	-	-	15	-	-	-
With own children under 6 years	16	10	-	-	6	-	-	-
Nonfamily householder	259	35	38	26	20	16	124	-
Income in 1979 below poverty level	165	17	17	7	12	16	96	-
Percent below poverty level	50.6	23.6	36.2	26.9	29.3	100.0	77.4	-

Table B—22. Owner- and Renter-Occupied Housing Units With a White Householder 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 B]

Benton Harbor city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units											
Nonrelatives present	...	...	...	...	...	...	...	...	...	...	1 458
ROOMS											
1 to 3 rooms	...	...	...	...	...	...	...	...	...	...	38
4 rooms	...	...	...	...	...	...	...	...	...	...	185
5 rooms	...	...	...	...	...	...	...	...	...	...	462
6 rooms	...	...	...	...	...	...	...	...	...	...	362
7 rooms	...	...	...	...	...	...	...	...	...	...	228
8 or more rooms	...	...	...	...	...	...	...	...	...	...	183
Median	...	...	...	...	...	...	...	...	...	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use											
1.00 or less	...	...	...	...	...	...	...	...	...	...	1 448
1.01 to 1.50	...	...	...	...	...	...	...	...	...	...	1 448
1.51 or more	...	...	...	...	...	...	...	...	...	...	—
Lacking complete plumbing for exclusive use											
1.00 or less	...	...	...	...	...	...	...	...	...	...	10
1.01 to 1.50	...	...	...	...	...	...	...	...	...	...	10
1.51 or more	...	...	...	...	...	...	...	...	...	...	—
UNITS IN STRUCTURE											
1, detached or attached	...	...	...	...	...	...	...	...	...	...	1 367
2 or more	...	...	...	...	...	...	...	...	...	...	91
Mobile home or trailer, etc.	...	...	...	...	...	...	...	...	...	...	—
VALUE											
Specified owner-occupied housing units											
Less than \$10,000	...	...	...	...	...	...	...	...	...	...	1 294
\$10,000 to \$19,999	...	...	...	...	...	...	...	...	...	...	463
\$20,000 to \$29,999	...	...	...	...	...	...	...	...	...	...	556
\$30,000 to \$39,999	...	...	...	...	...	...	...	...	...	...	174
\$40,000 to \$49,999	...	...	...	...	...	...	...	...	...	...	86
\$50,000 to \$59,999	...	...	...	...	...	...	...	...	...	...	15
\$60,000 to \$79,999	...	...	...	...	...	...	...	...	...	...	—
\$80,000 to \$99,999	...	...	...	...	...	...	...	...	...	...	—
\$100,000 to \$149,999	...	...	...	...	...	...	...	...	...	...	—
\$150,000 or more	...	...	...	...	...	...	...	...	...	...	—
Median	...	...	...	...	...	...	...	...	...	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979											
Median income	...	...	...	...	...	...	...	...	...	...	1 458
Median selected monthly owner costs as percentage of household income											
With a mortgage	...	...	...	...	...	...	...	...	...	...	...
Not mortgaged	...	...	...	...	...	...	...	...	...	...	...
Income in 1979 below poverty level											
Median income	...	...	...	...	...	...	...	...	...	...	...
Median selected monthly owner costs as percentage of household income											
With a mortgage	...	...	...	...	...	...	...	...	...	...	...
Not mortgaged	...	...	...	...	...	...	...	...	...	...	...
Renter-occupied housing units											
Nonrelatives present	326	231	53	20	9	6	—	7	—	1.21	452
	28	—	28	—	—	—	—	—	—	2.00	52
ROOMS											
1 room	73	73	—	—	—	—	—	—	—	1.00	52
2 rooms	20	20	—	—	—	—	—	—	—	1.00	16
3 rooms	104	76	13	—	9	6	—	—	—	1.18	138
4 rooms	62	24	18	20	—	—	—	—	—	1.89	117
5 rooms	38	31	7	—	—	—	—	—	—	1.11	36
6 rooms	8	—	8	—	—	—	—	—	—	2.00	20
7 or more rooms	21	7	—	—	—	—	—	7	—	2.00	73
Median	3.2	2.8	4.3	4.0	3.0	3.0	—	7.0	—	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use											
1.00 or less	291	203	46	20	9	6	—	7	—	1.22	421
1.01 to 1.50	276	203	46	20	—	—	—	7	—	1.18	369
1.51 or more	9	—	—	—	9	—	—	—	—	4.00	27
1.51 or more	6	—	—	—	—	6	—	—	—	5.00	25
Lacking complete plumbing for exclusive use											
1.00 or less	35	28	7	—	—	—	—	—	—	1.13	31
1.01 to 1.50	35	28	7	—	—	—	—	—	—	1.13	31
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	72	7	53	5	—	—	—	7	—	2.05	186
2	47	38	—	—	9	—	—	—	—	1.12	58
3 and 4	26	26	—	—	—	—	—	—	—	1.00	26
5 to 9	41	20	—	15	—	6	—	—	—	2.53	61
10 to 49	16	16	—	—	—	—	—	—	—	1.00	12
50 or more	124	124	—	—	—	—	—	—	—	1.00	89
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT											
Specified renter-occupied housing units											
Less than \$100	316	231	43	20	9	6	—	7	—	1.18	434
\$100 to \$149	67	67	—	—	—	—	—	—	—	1.00	51
\$150 to \$199	88	80	8	—	—	—	—	—	—	1.05	77
\$200 to \$249	87	69	—	9	9	—	—	—	—	1.13	105
\$250 to \$299	40	8	15	11	—	6	—	—	—	2.30	103
\$300 to \$349	7	—	7	—	—	—	—	—	—	2.00	13
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	7	—	—	—	—	—	—	7	—	7.00	56
\$500 or more	—	—	—	—	—	—	—	—	—	—	—
No cash rent	20	7	13	—	—	—	—	—	—	1.73	29
Median	\$146	\$122	\$212	\$204	\$165	\$213	—	\$375	—	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979											
Median income	\$4 313	\$3 917	\$15 781	\$11 111	\$2500—	\$2500—	—	\$13 750	—	...	452
Median gross rent as percentage of household income											
With a mortgage	25.2	29.1	15.0	17.8	—	50+	—	32.5	—	...	...
Not mortgaged	16.5	134	10	6	9	6	—	—	—	1.12	...
Income in 1979 below poverty level											
Median income	\$3 068	\$3 308	\$2500—	\$6 250	\$2500—	\$2500—	—	—	—	...	...
Median gross rent as percentage of household income											
With a mortgage	43.7	41.7	—	50+	—	50+	—	—	—	...	...

Table B-23. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

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

	Married-couple families				Male householder, no wife present				Female householder, no husband present				Median age						
	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		65 years and over	
	Total	65 years and over	Total	65 years and over	Total	65 years and over	Total	65 years and over	Total	65 years and over	Total	65 years and over		Total	65 years and over	Total	65 years and over	Total	65 years and over
Benton Harbor city																			
Owner-occupied housing units																			
PERSONS IN UNIT																			
1 person	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2 persons	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3 persons	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4 persons	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5 persons	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6 or more persons	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total persons	28	454	37	292	19	44	16	80	...	...	...	...	...	...	...	...	...	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM																			
Complete plumbing for exclusive use																			
.01 or more persons per room																			
Lacking complete plumbing for exclusive use																			
.01 or more persons per room																			
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																			
Specified owner-occupied housing units																			
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	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total persons	326	...	5	15	16	17	16	25	50	16	10	7	37	95	62.6	...	...	...	...
Renter-occupied housing units																			
PERSONS IN UNIT																			
1 person	231	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2 persons	53	...	8	7	4	9	7	25	50	10	7	22	95	71.0					
3 persons	20	...	5	...	13	8	7	...	...	10	...	...	...	27.2					
4 persons	9	...	...	...	...	...	...	...	...	6	...	9	...	34.0					
5 persons	6	...	...	...	...	...	...	...	...	...	...	6	...	62.5					
6 or more persons	7	...	7	...	...	...	...	...	...	...	...	6	...	47.5					
Median	1.21	...	3.00	2.44	1.85	1.44	1.39	1.00	1.00	2.30	1.00	1.34	1.00	42.5					
Total persons	452	...	23	76	29	20	19	20	37	36	7	5	71	...					
PLUMBING FACILITIES BY PERSONS PER ROOM																			
Complete plumbing for exclusive use																			
.01 or more persons per room																			
Lacking complete plumbing for exclusive use																			
.01 or more persons per room																			
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																			
Specified renter-occupied housing units																			
Less than 15 percent	316	...	5	15	17	17	16	25	50	6	10	7	37	95	63.3				
15 to 19 percent	37	...	5	7	4	8	7	...	...	...	...	...	...	...	61.1				
20 to 24 percent	46	...	8	...	...	...	...	...	...	...	...	...	...	...	50.6				
25 to 29 percent	51	...	...	...	...	...	...	...	...	...	...	...	...	...	78.6				
30 to 34 percent	16	...	...	...	...	...	...	...	...	...	...	...	...	...	59.4				
35 to 39 percent	14	...	7	...	...	...	...	...	...	...	...	...	...	...	40.6				
40 to 44 percent	66	...	...	...	...	...	...	...	...	...	...	...	...	...	70.0				
45 to 49 percent	47	...	...	...	...	...	...	...	...	...	...	...	...	...	33.8				
50 percent or more	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Not computed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	25.2	...	10	19.7	12.5	50+	17.5	29.4	42.2	50+	50+	17.5	36.6	23.0	45.8	...	...	...	...

Table B—24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 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.]

Benton Harbor city	Total	Male householder					Female householder						
		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	...	...	...	...	...	...	...	...	...	...	...	...
PLUMBING FACILITIES													
Complete plumbing for exclusive use	...	...	...	...	...	...	...	...	...	...	...	...
Locking complete plumbing for exclusive use	...	...	...	...	...	...	...	...	...	...	...	...
UNITS IN STRUCTURE													
1, detached or attached	...	...	...	...	...	...	...	...	...	...	...	...
2 or more	...	...	...	...	...	...	...	...	...	...	...	...
Mobile home or trailer, etc.	...	...	...	...	...	...	...	...	...	...	...	...
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	...	...	...	...	...	...	...	...	...	...	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	...	...	...	...	...	...	...	...	...	...	...	...
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	...	...	...	...	...	...	...	...	...	...	...	...
Median	...	...	...	...	...	...	...	...	...	...	...	...
Not mortgaged													
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	...	...	...	...	...	...	...	...	...	...	...	...
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	...	...	...	...	...	...	...	...	...	...	...	...
With a mortgage	...	...	...	...	...	...	...	...	...	...	...	...
Not mortgaged	...	...	...	...	...	...	...	...	...	...	...	...
Income in 1979 below poverty level													
Percent below poverty level	...	...	...	...	...	...	...	...	...	...	...	...
Renter-occupied housing units	231	97	4	9	9	25	50	134	-	10	7	22	95
PLUMBING FACILITIES													
Complete plumbing for exclusive use	203	79	4	-	-	25	50	124	-	-	7	22	95
Locking complete plumbing for exclusive use	28	18	-	9	9	-	-	10	-	10	-	-	-
UNITS IN STRUCTURE													
1, detached or attached	7	-	-	-	-	-	-	7	-	-	-	-	7
2	38	8	-	-	-	-	8	30	-	-	-	7	23
3 and 4	26	4	4	-	-	-	-	22	-	-	7	15	-
5 to 9	20	16	-	-	-	9	7	4	-	-	-	-	4
10 to 49	16	16	-	9	-	7	-	4	-	-	-	-	-
50 or more	124	53	-	-	9	9	35	71	-	10	-	-	61
Mobile home or trailer, etc.	-	-	-	-	-	-	-	-	-	-	-	-	-
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	177	84	-	9	9	16	50	93	-	10	-	15	68
\$5,000 to \$9,999	35	9	-	-	-	9	-	26	-	-	7	-	19
\$10,000 to \$12,499	11	4	4	-	-	-	-	7	-	-	-	7	-
\$12,500 to \$14,999	8	-	-	-	-	-	-	8	-	-	-	-	8
\$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	\$3 917	\$3 496	\$11 250	\$3 750	\$2500-	\$3 750	\$3 547	\$4 217	-	\$2500-	\$8 750	\$4 333	\$4 246
Mean	\$4 395	\$3 369	\$12 005	\$3 505	-	\$3 444	\$3 223	\$5 138	-	\$1 805	\$9 505	\$6 470	\$4 858
GROSS RENT													
Specified renter-occupied housing units	231	97	4	9	9	25	50	134	-	10	7	22	95
Less than \$100	67	13	-	-	-	-	13	54	-	-	-	-	54
\$100 to \$149	80	48	4	-	-	7	37	32	-	-	7	7	18
\$150 to \$199	69	36	-	9	9	18	-	33	-	10	-	15	8
\$200 to \$249	8	-	-	-	-	-	-	8	-	-	-	-	8
\$250 to \$299	-	-	-	-	-	-	-	-	-	-	-	-	-
\$300 to \$349	-	-	-	-	-	-	-	-	-	-	-	-	-
\$350 to \$399	-	-	-	-	-	-	-	-	-	-	-	-	-
\$400 to \$499	-	-	-	-	-	-	-	-	-	-	-	-	-
\$500 or more	7	-	-	-	-	-	-	-	-	-	-	-	7
No cash rent	7	-	-	-	-	-	-	-	-	-	-	-	-
Median	\$122	\$134	\$145	\$195	\$185	\$156	\$118	\$107	-	\$195	\$115	\$155	\$73
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	29.1	42.2	12.5	50+	-	29.4	42.2	23.8	-	50+	17.5	37.5	23.0
Income in 1979 below poverty level	134	70	-	9	9	16	36	64	-	10	-	7	47
Percent below poverty level	58.0	72.2	-	100.0	100.0	64.0	72.0	47.8	-	100.0	-	31.8	49.5

Table B—25. Value of Owner-Occupied Housing Units With a Black Householder: 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.]

Benton Harbor 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	1 389	277	769	220	118	—	5	—	—	—	—	14 700	16 100
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	631	89	311	148	83	—	—	—	—	—	—	16 900	18 200
15 to 24 years	14	8	—	6	—	—	—	—	—	—	—	10000—	13 400
25 to 34 years	74	8	26	40	—	—	—	—	—	—	—	20 300	17 700
35 to 44 years	176	8	90	36	42	—	—	—	—	—	—	18 300	20 900
45 to 64 years	268	65	120	48	35	—	—	—	—	—	—	16 300	17 300
65 years and over	99	—	75	18	6	—	—	—	—	—	—	15 800	17 000
Male householder, no wife present	197	34	146	12	5	—	—	—	—	—	—	13 600	14 100
15 to 24 years	15	—	15	—	—	—	—	—	—	—	—	14 700	15 400
25 to 34 years	33	—	33	—	—	—	—	—	—	—	—	14 100	14 000
35 to 44 years	47	—	42	—	5	—	—	—	—	—	—	15 800	16 800
45 to 64 years	71	28	38	5	—	—	—	—	—	—	—	11 300	12 000
65 years and over	31	6	18	7	—	—	—	—	—	—	—	12 600	14 100
Female householder, no husband present	561	154	312	60	30	—	5	—	—	—	—	13 000	14 400
15 to 24 years	149	—	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years	149	37	95	13	4	—	—	—	—	—	—	12 500	13 300
35 to 44 years	152	38	73	22	14	—	5	—	—	—	—	15 200	17 300
45 to 64 years	190	40	117	21	12	—	—	—	—	—	—	13 800	14 600
65 years and over	70	39	27	4	—	—	—	—	—	—	—	10000—	10 200
Median age	46.1	48.3	45.7	44.3	44.0	—	37.5	—	—	—	—	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	131	11	62	43	15	—	—	—	—	—	—	18 800	19 600
1975 to 1978	286	84	178	20	4	—	—	—	—	—	—	12 200	12 700
1970 to 1974	439	97	235	59	43	—	5	—	—	—	—	15 300	16 400
1960 to 1969	390	57	222	61	50	—	—	—	—	—	—	15 300	17 100
1959 or earlier	143	28	72	37	6	—	—	—	—	—	—	15 400	15 900
ROOMS													
1 to 3 rooms	98	26	49	7	16	—	—	—	—	—	—	15 500	16 700
4 rooms	119	16	78	19	6	—	—	—	—	—	—	13 400	15 100
5 rooms	311	64	206	22	19	—	—	—	—	—	—	14 000	14 500
6 rooms	387	77	170	110	25	—	5	—	—	—	—	14 800	17 000
7 rooms	225	41	150	30	4	—	—	—	—	—	—	15 700	15 400
8 or more rooms	249	53	116	32	48	—	—	—	—	—	—	15 400	17 600
Median	5.9	5.9	5.8	6.1	6.2	—	6.0	—	—	—	—	...	...
BEDROOMS													
None	10	—	10	—	—	—	—	—	—	—	—	16 300	16 300
1	76	14	26	20	16	—	—	—	—	—	—	19 400	19 200
2	379	99	241	33	6	—	—	—	—	—	—	12 900	13 200
3	557	103	245	134	75	—	—	—	—	—	—	15 900	17 700
4	291	30	202	33	21	—	5	—	—	—	—	15 700	17 000
5 or more	76	31	45	—	—	—	—	—	—	—	—	11 800	12 200
YEAR STRUCTURE BUILT													
1975 to March 1980	9	—	9	—	—	—	—	—	—	—	—	12 500	12 500
1970 to 1974	50	5	13	18	9	—	5	—	—	—	—	21 300	23 900
1960 to 1969	108	11	73	8	16	—	—	—	—	—	—	14 900	17 800
1950 to 1959	264	45	136	68	15	—	—	—	—	—	—	15 900	16 500
1940 to 1949	321	43	183	48	47	—	—	—	—	—	—	15 100	17 200
1939 or earlier	637	173	355	78	31	—	—	—	—	—	—	13 600	14 500
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	172	50	85	23	14	—	—	—	—	—	—	13 100	14 700
\$5,000 to \$9,999	300	51	215	34	—	—	—	—	—	—	—	13 300	13 600
\$10,000 to \$12,499	154	32	96	11	15	—	—	—	—	—	—	14 200	15 500
\$12,500 to \$14,999	134	55	66	13	—	—	—	—	—	—	—	12 900	12 900
\$15,000 to \$19,999	213	31	118	49	10	—	5	—	—	—	—	16 000	17 300
\$20,000 to \$24,999	181	46	83	33	19	—	—	—	—	—	—	14 900	16 000
\$25,000 to \$34,999	157	5	77	35	40	—	—	—	—	—	—	18 800	21 800
\$35,000 to \$49,999	78	7	29	22	20	—	—	—	—	—	—	20 400	21 000
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$13 778	\$12 750	\$12 201	\$18 387	\$27 604	—	\$16 250	—	—	—	—	...	...
Mean	\$15 522	\$12 942	\$14 379	\$18 335	\$23 784	—	\$15 620	—	—	—	—	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	1 061	213	584	172	87	—	5	—	—	—	—	15 100	16 200
Less than 15 percent	232	24	105	67	36	—	—	—	—	—	—	18 900	19 500
15 to 19 percent	167	40	86	18	23	—	—	—	—	—	—	14 200	16 300
20 to 24 percent	138	5	100	28	5	—	—	—	—	—	—	16 600	17 100
25 to 29 percent	116	36	59	21	—	—	—	—	—	—	—	13 700	14 000
30 to 34 percent	68	35	28	—	—	—	5	—	—	—	—	10000—	14 700
35 percent or more	335	73	206	33	23	—	—	—	—	—	—	13 200	14 500
Not computed	5	—	—	5	—	—	—	—	—	—	—	21 300	21 300
Median	24.7	30.2	25.1	19.6	16.6	—	32.5	—	—	—	—	...	...
Not mortgaged	328	64	185	48	31	—	—	—	—	—	—	13 800	15 700
Less than 10 percent	79	8	33	13	25	—	—	—	—	—	—	17 200	21 500
10 to 14 percent	84	28	45	11	—	—	—	—	—	—	—	11 900	12 700
15 to 19 percent	12	—	6	—	6	—	—	—	—	—	—	22 500	22 500
20 to 24 percent	29	—	29	—	—	—	—	—	—	—	—	14 800	14 300
25 to 29 percent	23	—	23	—	—	—	—	—	—	—	—	13 800	14 700
30 to 34 percent	—	—	—	—	—	—	—	—	—	—	—	—	—
35 percent or more	94	28	42	24	—	—	—	—	—	—	—	12 300	13 400
Not computed	7	—	7	—	—	—	—	—	—	—	—	16 300	16 300
Median	14.9	14.3	20.9	25.0	10—	—	—	—	—	—	—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	1 383	271	769	220	118	—	5	—	—	—	—	14 700	16 100
1.01 or more persons per room	227	61	133	17	11	—	5	—	—	—	—	12 900	15 000
Lacking complete plumbing for exclusive use	6	6	—	—	—	—	—	—	—	—	—	10000—	7 500
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	1 389	277	769	220	118	—	5	—	—	—	—	14 700	16 100
Central heating system	1 154	210	643	193	103	—	5	—	—	—	—	15 200	16 500
Air conditioning	334	40	131	67	96	—	—	—	—	—	—	18 800	20 700
Central system	33	5	8	—	20	—	—						

Table B—26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 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.]

Benton Harbor city	Total	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	Median (dollars)
Specified renter-occupied housing units.....	1 931	137	195	344	555	315	172	112	63	16	22	222
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	232	14	21	29	46	47	33	32	5	--	5	254
15 to 24 years.....	35	--	5	--	12	9	4	5	--	--	--	251
25 to 34 years.....	91	--	10	18	25	22	--	11	--	--	5	237
35 to 44 years.....	49	7	--	5	--	10	11	11	5	--	--	311
45 to 64 years.....	24	--	6	--	--	6	7	5	--	--	--	287
65 years and over.....	33	7	--	6	--	--	11	--	--	--	--	210
Male householder, no wife present.....	402	59	80	129	71	32	5	7	15	--	4	183
15 to 24 years.....	79	17	20	9	22	7	--	--	11	--	--	193
25 to 34 years.....	99	--	26	50	12	--	--	--	4	--	--	174
35 to 44 years.....	83	--	--	34	17	20	5	7	--	--	--	211
45 to 64 years.....	86	12	27	18	20	5	--	--	--	--	4	173
65 years and over.....	55	30	7	18	--	--	--	--	--	--	--	65
Female householder, no husband present.....	1 297	64	94	186	438	236	134	73	43	16	13	231
15 to 24 years.....	374	--	38	48	196	55	5	32	--	--	--	217
25 to 34 years.....	425	--	7	58	130	119	48	28	19	16	--	256
35 to 44 years.....	226	6	14	48	33	19	61	13	19	--	13	260
45 to 64 years.....	191	33	28	32	51	28	14	--	5	--	--	202
65 years and over.....	81	25	7	--	28	15	6	--	--	--	--	228
Median age.....	32.6	62.3	33.4	34.0	26.9	31.4	37.8	29.7	34.3	30.6	42.3	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	819	60	83	163	260	116	62	53	15	7	--	216
1975 to 1978.....	768	58	59	103	222	147	54	46	48	9	22	234
1970 to 1974.....	219	13	25	47	42	46	39	7	--	--	--	228
1960 to 1969.....	103	6	28	13	31	6	13	6	--	--	--	205
1959 or earlier.....	22	--	--	18	--	--	4	--	--	--	--	168
ROOMS												
1 room.....	87	--	33	33	21	--	--	--	--	--	--	183
2 rooms.....	113	12	38	14	18	--	15	11	--	--	5	166
3 rooms.....	375	63	69	113	123	--	7	--	--	--	--	175
4 rooms.....	399	40	13	113	110	73	14	19	4	--	13	218
5 rooms.....	531	22	36	60	185	132	56	35	5	--	--	238
6 rooms.....	238	--	--	5	55	73	34	36	35	--	--	275
7 or more rooms.....	188	--	6	6	43	37	46	11	19	16	4	300
Median.....	4.5	3.4	2.9	3.6	4.5	5.1	5.4	5.2	6.1	7.4	4.0	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	1 931	137	195	344	555	315	172	112	63	16	22	222
Complete plumbing for exclusive use.....	1 848	137	174	322	534	306	162	112	63	16	22	223
0.50 or less.....	684	101	104	178	162	76	21	13	16	9	4	193
0.51 to 1.00.....	916	30	56	133	318	183	73	69	34	7	13	234
1.01 to 1.50.....	168	--	--	11	42	42	51	13	9	--	--	287
1.51 or more.....	80	6	14	--	12	5	17	17	4	--	5	301
Lacking complete plumbing for exclusive use.....	83	--	21	22	21	9	10	--	--	--	--	198
0.50 or less.....	35	--	14	--	21	--	--	--	--	--	--	204
0.51 to 1.00.....	48	--	7	22	--	9	10	--	--	--	--	192
1.01 to 1.50.....	--	--	--	--	--	--	--	--	--	--	--	--
1.51 or more.....	--	--	--	--	--	--	--	--	--	--	--	--
Income in 1979 below poverty level.....	1 080	70	115	159	325	182	88	61	46	16	18	222
Complete plumbing for exclusive use.....	1 030	70	101	137	325	173	83	61	46	16	18	223
1.01 or more persons per room.....	172	6	14	11	34	41	31	17	13	--	5	268
Lacking complete plumbing for exclusive use.....	50	--	14	22	--	9	5	--	--	--	--	167
1.01 or more persons per room.....	--	--	--	--	--	--	--	--	--	--	--	--
BEDROOMS												
None.....	118	12	45	40	21	--	--	--	--	--	--	163
1.....	595	58	112	179	181	11	28	17	4	--	5	183
2.....	637	54	17	88	244	155	31	35	--	--	13	233
3.....	424	13	21	31	88	119	65	44	36	7	--	268
4.....	127	--	--	6	12	30	38	16	12	9	4	318
5 or more.....	30	--	--	--	9	--	10	--	11	--	--	330
UNITS IN STRUCTURE												
1, detached or attached.....	834	36	21	62	177	224	128	85	63	16	22	271
2.....	341	17	36	99	124	54	--	11	--	--	--	207
3 and 4.....	472	19	86	129	176	23	23	16	--	--	--	200
5 to 9.....	150	16	32	12	65	4	21	--	--	--	--	208
10 to 49.....	49	--	13	24	7	5	--	--	--	--	--	193
50 or more.....	80	49	7	18	6	--	--	--	--	--	--	69
Mobile home or trailer, etc.....	5	--	--	--	--	5	--	--	--	--	--	263
YEAR STRUCTURE BUILT												
1975 to March 1980.....	20	--	4	6	--	--	5	5	--	--	--	240
1970 to 1974.....	27	--	8	--	5	--	--	--	8	--	--	199
1960 to 1969.....	213	54	30	13	25	46	21	6	11	7	--	220
1950 to 1959.....	351	20	7	45	159	45	47	18	5	--	5	235
1940 to 1949.....	596	42	36	102	170	124	42	53	18	9	--	225
1939 or earlier.....	724	21	110	172	196	100	57	30	21	--	17	211
STORIES IN STRUCTURE												
1 to 3.....	1 852	88	188	332	549	315	167	112	63	16	22	225
4 or more.....	79	49	7	12	6	--	5	--	--	--	--	69
With elevator.....	56	49	7	--	--	--	--	--	--	--	--	62
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	215	66	21	45	46	27	4	6	--	--	--	171
15 to 19 percent.....	107	--	13	35	16	6	14	18	5	--	--	215
20 to 24 percent.....	211	33	12	25	70	54	12	5	--	--	--	227
25 to 29 percent.....	114	22	20	16	47	3	6	--	--	--	--	199
30 to 34 percent.....	121	16	14	44	24	4	14	5	--	--	--	190
35 to 49 percent.....	339	--	11	54	117	79	61	17	--	--	--	243
50 percent or more.....	722	--	68	107	223	133	56	61	58	16	--	237
Not computed.....	102	--	36	18	12	9	5	--	--	--	22	158
Median.....	41.8	20.4	34.8	34.8	44.8	45.8	44.9	50+	50+	50+	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	1 927	137	191	344	555	315	172	112	63	16	22	222
Central heating system.....	1 561	131	155	259	468	279	106	87	45	9	22	220
Air conditioning.....	129	--	16	--	45	22	12	25	--	--	9	248
Central system.....	49	--	5	--	12	--	12	20	--	--	--	331

Table B—28. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 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.]

Benton Harbor city	Household income in 1979											Income in 1979 below poverty level	
	Total	Less than	\$5,000 to	\$10,000 to	\$12,500 to	\$15,000 to	\$20,000 to	\$25,000 to	\$35,000 to	\$50,000 or more	Median (dollars)		Mean (dollars)
		\$5,000	\$9,999	\$12,499	\$14,999	\$19,999	\$24,999	\$34,999	\$49,999				
Renter-occupied housing units	1 998	823	659	187	84	107	61	56	21	—	6 035	7 872	1 136
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	239	48	41	31	28	17	41	27	6	—	12 460	13 851	65
15 to 24 years	42	16	6	4	6	—	5	5	—	—	9 583	10 114	16
25 to 34 years	91	—	22	20	12	—	24	7	—	—	13 229	16 836	17
35 to 44 years	49	10	—	7	5	11	5	11	—	—	15 568	15 826	10
45 to 64 years	24	—	6	—	5	—	7	—	—	—	15 417	14 489	—
65 years and over	33	22	7	—	—	—	—	4	—	—	3 942	6 977	22
Male householder, no wife present	413	168	71	70	31	40	13	20	—	—	7 238	8 840	154
15 to 24 years	79	44	8	20	7	—	—	—	—	—	4 135	5 379	44
25 to 34 years	99	21	17	19	11	24	—	7	—	—	11 513	11 419	19
35 to 44 years	83	24	22	11	6	7	6	7	—	—	8 125	10 637	24
45 to 64 years	86	30	7	20	7	9	7	6	—	—	10 750	10 658	30
65 years and over	66	49	17	—	—	—	—	—	—	—	4 048	4 483	37
Female householder, no husband present	1 346	607	547	86	25	50	7	9	15	—	5 453	6 514	97
15 to 24 years	397	256	125	5	—	—	—	—	11	—	4 054	5 179	342
25 to 34 years	441	158	209	29	25	7	—	9	4	—	6 100	7 129	289
35 to 44 years	236	68	107	24	—	30	7	—	—	—	7 273	8 063	166
45 to 64 years	191	87	79	12	—	13	—	—	—	—	5 379	5 867	101
65 years and over	81	38	27	16	—	—	—	—	—	—	5 893	6 714	19
Median age	32.4	30.4	32.7	33.9	29.4	40.3	35.4	35.0	24.8	—	...	...	30.3
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	853	428	212	96	43	18	25	20	11	—	4 986	7 162	521
1975 to 1978	795	300	295	57	25	58	18	32	10	—	6 347	8 361	448
1970 to 1974	225	35	133	27	9	10	11	—	—	—	7 453	8 336	113
1960 to 1969	103	42	19	7	7	21	7	—	—	—	6 979	8 970	36
1959 or earlier	22	18	—	—	—	—	—	4	—	—	2500—	7 852	18
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	1 915	773	653	176	77	98	61	56	21	—	6 085	7 970	1 086
0.50 or less	716	391	168	77	28	35	—	6	11	—	4 665	6 561	375
0.51 to 1.00	951	316	373	80	43	38	47	44	10	—	6 614	8 822	539
1.01 to 1.50	168	41	64	12	6	25	14	6	—	—	8 456	10 236	105
1.51 or more	80	25	48	7	—	—	—	—	—	—	6 389	5 695	67
Lacking complete plumbing for exclusive use	83	50	6	11	7	—	—	—	—	—	2 875	5 615	50
0.50 or less	35	7	6	6	7	9	—	—	—	—	11 875	10 317	7
0.51 to 1.00	48	43	—	5	—	—	—	—	—	—	2500—	2 187	43
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS													
Heating equipment	1 994	823	659	187	84	107	57	56	21	—	6 024	7 843	1 136
Central heating system	1 623	689	521	146	75	78	46	47	21	—	5 870	7 861	944
Air conditioning	145	42	40	17	—	16	12	18	—	—	6 906	11 346	75
Central system	60	24	6	12	—	5	—	13	—	—	8 750	11 862	30
Vehicles available	903	206	289	107	73	90	61	56	21	—	9 054	11 365	314
1	736	170	265	84	68	73	28	33	15	—	8 374	10 540	260
2 or more	167	36	24	23	5	17	33	23	6	—	12 750	15 003	54
House heating fuel	1 994	823	659	187	84	107	57	56	21	—	6 024	7 843	1 136
Utility gas	1 596	616	565	161	60	100	40	39	15	—	6 319	7 881	877
Bottled, tank, or LP gas	17	11	6	—	—	—	—	—	—	—	4 432	5 571	11
Electricity	232	123	56	16	18	7	5	7	—	—	4 787	6 669	149
Fuel oil, kerosene, etc.	143	73	26	10	6	—	12	10	6	—	4 911	9 661	99
Other	6	—	6	—	—	—	—	—	—	—	6 250	6 480	—
Median rooms	4.5	4.0	4.7	4.7	4.7	5.0	4.7	4.6	6.1	—	...	...	4.6
Specified renter-occupied housing units	1 931	773	642	187	84	107	61	56	21	—	6 149	8 015	1 080
CONTRACT RENT													
Less than \$100	168	108	36	24	—	—	—	—	—	—	4 221	4 821	89
\$100 to \$149	381	177	110	21	13	39	16	5	—	—	5 511	7 227	196
\$150 to \$199	819	262	283	106	45	49	33	41	—	—	7 060	8 901	407
\$200 to \$249	417	177	148	32	12	9	12	10	17	—	5 736	8 290	273
\$250 to \$299	98	44	32	4	14	—	—	—	4	—	5 658	7 457	77
\$300 to \$349	26	5	15	—	—	6	—	—	—	—	8 833	9 309	20
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	22	—	18	—	—	4	—	—	—	—	6 528	8 805	18
Median	\$173	\$170	\$180	\$162	\$174	\$158	\$164	\$175	\$235	—	...	...	\$183
GROSS RENT													
Less than \$100	137	89	30	18	—	—	—	—	—	—	4 334	5 125	70
\$100 to \$149	195	115	52	7	7	5	4	5	—	—	4 069	5 100	115
\$150 to \$199	344	149	90	43	17	27	12	6	—	—	5 757	7 295	159
\$200 to \$249	555	226	180	69	18	30	14	7	11	—	6 064	8 073	325
\$250 to \$299	315	99	122	7	37	23	7	16	4	—	7 003	9 122	182
\$300 to \$349	172	45	70	21	—	18	14	4	—	—	8 657	9 787	88
\$350 to \$399	112	20	41	17	5	—	10	13	6	—	7 917	13 001	61
\$400 to \$499	63	21	32	5	—	—	—	5	—	—	7 557	7 997	46
\$500 or more	16	9	7	—	—	—	—	—	—	—	4 722	4 978	16
No cash rent	22	—	18	—	—	4	—	—	—	—	6 528	8 805	18
Median	\$222	\$205	\$239	\$219	\$250	\$231	\$252	\$279	\$249	—	...	...	\$222
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	215	25	23	18	7	46	37	38	21	—	18 487	19 288	31
15 to 19 percent	107	—	6	25	17	22	19	18	—	—	15 917	17 527	6
20 to 24 percent	211	26	19	77	55	29	5	—	—	—	11 964	11 563	20
25 to 29 percent	114	22	66	20	—	6	—	—	—	—	7 961	7 826	34
30 to 34 percent	121	16	82	18	5	—	—	—	—	—	7 139	7 542	25
35 to 49 percent	339	40	275	24	—	—	—	—	—	—	6 939	7 126	190
50 percent or more	722	564	153	5	—	—	—	—	—	—	3 546	3 601	676
Not computed	102	80	18	—	—	4	—	—	—	—	2500—	1 899	98
Median	41.8	50+	41.9	23.3	21.6	16.3	13.8	13.1	10—	—	...	...	50+

Table B—29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 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]

Benton Harbor 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 or more	Median (dollars)
Specified owner-occupied housing units -----	1 061	55	296	251	251	134	58	16	--	--	286
PERSONS IN UNIT											
1 person -----	117	13	51	24	24	5	--	--	--	--	245
2 persons -----	158	15	47	43	37	16	--	--	--	--	270
3 persons -----	186	--	36	37	51	21	31	10	--	--	320
4 persons -----	199	14	50	27	57	45	6	--	--	--	307
5 persons -----	123	--	43	27	30	19	4	--	--	--	284
6 persons -----	120	8	25	56	15	10	--	6	--	--	274
7 persons -----	73	5	18	29	14	7	--	--	--	--	273
8 or more persons -----	85	--	26	8	23	11	17	--	--	--	318
Median -----	3.85	2.47	3.78	4.30	3.74	4.06	3.44	3.30	--	--	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	457	16	119	132	97	61	26	6	--	--	285
15 to 24 years -----	6	--	--	--	--	6	--	--	--	--	375
25 to 34 years -----	61	--	10	18	28	5	--	--	--	--	304
35 to 44 years -----	153	8	39	36	43	16	11	--	--	--	291
45 to 64 years -----	193	--	59	64	26	23	15	6	--	--	279
65 years and over -----	44	8	11	14	--	11	--	--	--	--	261
Male householder, no wife present -----	168	15	58	20	52	13	--	10	--	--	277
15 to 24 years -----	7	--	--	7	--	--	--	--	--	--	275
25 to 34 years -----	33	6	7	--	20	--	--	--	--	--	309
35 to 44 years -----	47	--	23	--	24	--	--	--	--	--	301
45 to 64 years -----	59	--	28	--	8	13	--	10	--	--	309
65 years and over -----	22	9	--	13	--	--	--	--	--	--	258
Female householder, no husband present -----	436	24	119	99	102	60	32	--	--	--	288
15 to 24 years -----	--	--	--	--	--	--	--	--	--	--	--
25 to 34 years -----	135	--	38	39	49	5	4	--	--	--	288
35 to 44 years -----	134	11	29	32	27	23	12	--	--	--	292
45 to 64 years -----	145	13	52	17	26	32	5	--	--	--	272
65 years and over -----	22	--	--	11	--	--	11	--	--	--	375
Median age -----	43.6	56.0	45.2	44.0	38.2	46.6	50.5	62.5	--	--	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	124	--	5	37	56	11	15	--	--	--	318
1975 to 1978 -----	232	6	99	66	44	17	--	--	--	--	258
1970 to 1974 -----	396	9	116	86	98	61	10	16	--	--	292
1960 to 1969 -----	256	26	69	44	53	37	27	--	--	--	288
1959 or earlier -----	53	14	7	18	--	8	6	--	--	--	265
ROOMS											
1 to 3 rooms -----	76	8	28	6	34	--	--	--	--	--	267
4 rooms -----	106	21	17	28	40	--	--	--	--	--	277
5 rooms -----	230	6	105	60	38	17	4	--	--	--	253
6 rooms -----	269	20	49	86	40	49	25	--	--	--	288
7 rooms -----	173	--	52	40	47	34	--	--	--	--	293
8 or more rooms -----	207	--	45	31	52	34	29	16	--	--	326
Median -----	5.9	4.4	5.5	5.9	5.8	6.5	7.0	8.0	--	--	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	9	--	--	--	--	9	--	--	--	--	375
1970 to 1974 -----	50	--	--	18	12	10	10	--	--	--	329
1960 to 1969 -----	91	--	52	28	7	--	4	--	--	--	244
1950 to 1959 -----	172	5	57	50	55	5	--	--	--	--	274
1940 to 1949 -----	268	17	71	75	58	23	18	6	--	--	281
1939 or earlier -----	471	33	116	80	119	87	26	10	--	--	303
VALUE											
Less than \$10,000 -----	213	13	58	88	23	26	5	--	--	--	270
\$10,000 to \$19,999 -----	584	36	208	104	138	55	33	10	--	--	273
\$20,000 to \$29,999 -----	172	6	15	55	47	43	--	6	--	--	311
\$30,000 to \$39,999 -----	87	--	15	4	43	10	15	--	--	--	328
\$40,000 to \$49,999 -----	--	--	--	--	--	--	--	--	--	--	--
\$50,000 to \$59,999 -----	5	--	--	--	--	--	5	--	--	--	425
\$60,000 to \$79,999 -----	--	--	--	--	--	--	--	--	--	--	--
\$80,000 to \$99,999 -----	--	--	--	--	--	--	--	--	--	--	--
\$100,000 to \$149,999 -----	--	--	--	--	--	--	--	--	--	--	--
\$150,000 or more -----	--	--	--	--	--	--	--	--	--	--	--
Median -----	\$15 100	\$12 600	\$14 400	\$13 500	\$16 400	\$16 200	\$16 300	\$19 500	--	--	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	232	8	86	72	50	16	--	--	--	--	265
15 to 19 percent -----	167	14	56	38	38	10	11	--	--	--	268
20 to 24 percent -----	138	6	40	29	33	25	5	--	--	--	290
25 to 29 percent -----	116	--	14	36	37	9	--	--	--	--	307
30 to 34 percent -----	68	5	16	12	21	--	14	--	--	--	302
35 percent or more -----	335	22	84	64	52	69	28	16	--	--	298
Not computed -----	5	--	--	--	--	5	--	--	--	--	375
Median -----	24.7	24.6	20.7	22.7	25.4	36.1	34.6	50+	--	--	...
SELECTED CHARACTERISTICS											
Heating equipment -----	1 061	55	296	251	251	134	58	16	--	--	286
Steam or hot water system -----	37	--	12	--	7	18	--	--	--	--	346
Central warm-air furnace or electric heat pump -----	816	42	229	189	196	96	49	16	--	--	286
Other built-in electric units -----	40	8	9	--	9	5	9	--	--	--	317
Floor, wall, or pipeless furnace -----	21	--	16	--	5	--	--	--	--	--	233
Other means -----	147	5	30	62	34	16	--	--	--	--	281
Air conditioning -----	267	13	57	53	90	39	15	--	--	--	306
Central system -----	28	--	8	--	11	5	4	--	--	--	327
1 or more individual room units -----	239	13	49	53	79	34	11	--	--	--	303
House heating fuel -----	1 061	55	296	251	251	134	58	16	--	--	286
Utility gas -----	703	25	192	193	174	88	31	--	--	--	285
Bottled, tank, or LP gas -----	8	--	--	--	--	8	--	--	--	--	375
Electricity -----	92	14	36	4	24	5	9	--	--	--	244
Fuel oil, kerosene, etc. -----	258	16	68	54	53	33	18	16	--	--	292
Other -----	--	--	--	--	--	--	--	--	--	--	--

Table B—30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 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]

	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)
Benton Harbor city										
Specified owner-occupied housing units -----	328	--	--	36	29	39	118	71	35	175
PERSONS IN UNIT										
1 person -----	48	--	--	6	7	--	15	11	9	187
2 persons -----	102	--	--	8	9	16	44	25	--	170
3 persons -----	24	--	--	7	--	9	--	8	--	139
4 persons -----	43	--	--	--	7	14	16	--	6	152
5 persons -----	27	--	--	8	--	--	12	7	--	173
6 persons -----	26	--	--	7	--	--	19	--	--	166
7 persons -----	22	--	--	--	6	--	4	--	12	250+
8 or more persons -----	36	--	--	--	--	--	8	20	8	225
Median -----	3.08	--	--	3.07	2.33	2.89	3.00	2.48	6.71	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	174	--	--	15	7	39	64	35	14	170
15 to 24 years -----	8	--	--	--	--	8	--	--	--	138
25 to 34 years -----	13	--	--	--	--	6	--	--	--	154
35 to 44 years -----	23	--	--	7	7	9	--	--	--	116
45 to 64 years -----	75	--	--	8	--	--	30	23	14	199
65 years and over -----	55	--	--	--	--	16	27	12	--	171
Male householder, no wife present -----	29	--	--	8	9	--	--	--	12	118
15 to 24 years -----	8	--	--	8	--	--	--	--	--	88
25 to 34 years -----	--	--	--	--	--	--	--	--	--	--
35 to 44 years -----	--	--	--	--	--	--	--	--	--	--
45 to 64 years -----	12	--	--	--	--	--	--	--	--	250+
65 years and over -----	9	--	--	--	9	--	--	--	12	113
Female householder, no husband present -----	125	--	--	13	13	--	54	36	9	184
15 to 24 years -----	--	--	--	--	--	--	--	--	--	--
25 to 34 years -----	14	--	--	--	--	--	7	7	--	200
35 to 44 years -----	18	--	--	7	--	--	11	--	--	159
45 to 64 years -----	45	--	--	--	6	--	21	18	--	189
65 years and over -----	48	--	--	6	7	--	15	11	9	187
Median age -----	53.7	--	--	38.6	70.5	43.1	57.2	52.8	59.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	7	--	--	--	--	--	7	--	--	175
1975 to 1978 -----	54	--	--	8	7	14	20	5	--	146
1970 to 1974 -----	43	--	--	22	--	--	6	7	8	99
1960 to 1969 -----	134	--	--	--	22	9	54	35	14	183
1959 or earlier -----	90	--	--	6	--	16	31	24	13	187
ROOMS										
1 to 3 rooms -----	22	--	--	7	--	15	--	--	--	132
4 rooms -----	13	--	--	--	7	--	6	--	--	123
5 rooms -----	81	--	--	15	16	14	21	11	4	142
6 rooms -----	118	--	--	6	--	4	50	48	10	199
7 rooms -----	52	--	--	8	--	--	24	5	15	188
8 or more rooms -----	42	--	--	--	6	6	17	7	6	176
Median -----	5.9	--	--	5.2	5.0	4.8	6.1	6.0	6.7	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	--	--	--	--	--	--	--	--	--	--
1970 to 1974 -----	--	--	--	--	--	--	--	--	--	--
1960 to 1969 -----	17	--	--	--	--	--	12	--	5	185
1950 to 1959 -----	92	--	--	22	6	14	32	13	5	156
1940 to 1949 -----	53	--	--	--	23	7	11	5	7	138
1939 or earlier -----	166	--	--	14	--	18	63	53	18	190
VALUE										
Less than \$10,000 -----	64	--	--	14	--	8	11	26	5	195
\$10,000 to \$19,999 -----	185	--	--	22	29	15	69	24	26	169
\$20,000 to \$29,999 -----	48	--	--	--	--	16	15	13	4	177
\$30,000 to \$39,999 -----	31	--	--	--	--	--	23	8	--	184
\$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 -----	\$13 800	--	--	\$11 300	\$13 300	\$16 500	\$14 500	\$12 500	\$13 500	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	79	--	--	15	7	15	29	8	5	154
10 to 14 percent -----	84	--	--	15	--	8	46	15	--	171
15 to 19 percent -----	12	--	--	--	--	--	6	--	6	225
20 to 24 percent -----	29	--	--	--	15	9	--	5	--	124
25 to 29 percent -----	23	--	--	--	--	--	15	--	8	188
30 to 34 percent -----	--	--	--	--	--	--	--	--	--	--
35 percent or more -----	94	--	--	6	7	7	15	43	16	214
Not computed -----	7	--	--	--	--	--	7	--	--	175
Median -----	14.9	--	--	11.0	22.5	12.8	12.9	37.9	29.1	...
SELECTED CHARACTERISTICS										
Heating equipment -----	328	--	--	36	29	39	118	71	35	175
Steam or hot water system -----	21	--	--	--	--	--	9	8	4	209
Central warm-air furnace or electric heat pump -----	207	--	--	28	29	34	87	18	11	157
Other built-in electric units -----	6	--	--	--	--	--	6	--	--	175
Floor, wall, or pipeless furnace -----	6	--	--	--	--	--	--	--	--	175
Other means -----	88	--	--	8	--	5	10	45	20	223
Air conditioning -----	67	--	--	7	--	24	31	--	5	154
Central system -----	5	--	--	--	--	--	--	--	5	250+
1 or more individual room units -----	62	--	--	7	--	24	31	--	--	150
House heating fuel -----	328	--	--	36	29	39	118	71	35	175
Utility gas -----	271	--	--	29	29	24	108	58	23	175
Bottled, tank, or LP gas -----	7	--	--	--	--	--	--	--	--	138
Electricity -----	6	--	--	--	--	7	--	--	--	175
Fuel oil, kerosene, etc. -----	40	--	--	7	--	--	6	13	12	219
Other -----	4	--	--	--	--	--	4	--	--	175

Table B—31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 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.]

	Owner-occupied housing units						Renter-occupied housing units					
	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
Benton Harbor city												
Occupied housing units	1 631	9	62	113	676	771	1 999	25	27	230	986	730
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	741	—	5	62	326	348	239	—	—	27	105	107
15 to 24 years	14	—	—	—	—	14	42	—	—	—	18	24
25 to 34 years	98	—	—	—	65	33	91	—	—	9	42	40
35 to 44 years	202	—	5	22	117	58	49	—	—	11	17	21
45 to 64 years	317	—	—	40	109	168	24	—	—	—	13	11
65 years and over	110	—	—	—	35	75	33	—	—	7	15	11
Male householder, no wife present	229	—	—	14	102	113	413	6	—	66	154	187
15 to 24 years	15	—	—	7	—	8	79	—	—	31	30	18
25 to 34 years	33	—	—	7	—	26	99	6	—	—	39	54
35 to 44 years	56	—	—	—	40	16	83	—	—	5	22	56
45 to 64 years	76	—	—	—	37	39	86	—	—	—	39	47
65 years and over	49	—	—	—	25	24	66	—	—	30	24	12
Female householder, no husband present	661	9	57	37	248	310	1 346	19	27	137	727	436
15 to 24 years	—	—	—	—	—	—	397	—	8	38	241	110
25 to 34 years	185	—	21	17	59	88	441	15	11	37	252	126
35 to 44 years	178	—	26	7	78	67	236	—	8	34	121	73
45 to 64 years	220	9	10	8	93	100	191	4	—	8	82	97
65 years and over	78	—	—	5	18	55	81	—	—	20	31	30
Median age	45.9	47.5	38.3	43.8	43.9	49.6	32.4	31.1	30.4	35.0	30.7	34.6
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	166	—	—	25	65	76	853	20	8	126	347	352
1975 to 1978	366	9	24	25	165	143	795	5	19	78	460	233
1970 to 1974	488	—	38	37	205	208	225	—	—	12	116	97
1960 to 1969	422	—	—	26	182	214	103	—	—	14	58	31
1959 or earlier	189	—	—	—	59	130	22	—	—	—	5	17
ROOMS												
1 room	10	—	—	—	10	—	87	—	—	9	47	31
2 rooms	17	—	—	6	5	6	124	—	4	16	71	33
3 rooms	77	—	—	6	42	29	375	4	4	60	146	161
4 rooms	135	—	—	14	58	63	405	6	—	45	215	139
5 rooms	385	9	8	33	200	135	565	10	6	54	293	202
6 rooms	453	—	18	39	133	263	254	5	13	29	120	87
7 or more rooms	554	—	36	15	228	275	188	—	—	17	94	77
Median	5.9	5.0	6.9	5.4	5.7	6.1	4.5	4.8	5.4	4.2	4.5	4.5
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	1 625	9	62	113	676	765	1 915	20	27	225	941	702
0.50 or less	743	—	5	40	264	434	716	10	4	103	261	338
0.51 to 1.00	642	9	42	39	328	224	951	10	17	93	524	307
1.01 to 1.50	157	—	10	22	48	77	168	—	6	15	95	52
1.51 or more	83	—	5	12	36	30	80	—	—	14	61	5
Lacking complete plumbing for exclusive use	6	—	—	—	—	6	83	5	—	5	45	28
0.50 or less	6	—	—	—	—	6	35	—	—	—	29	6
0.51 to 1.00	—	—	—	—	—	—	48	5	—	5	16	22
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
PERSONS IN UNIT												
1 person	205	—	—	12	75	118	509	10	4	77	175	243
2 persons	277	—	—	20	123	134	399	—	4	37	190	168
3 persons	279	—	—	22	93	164	359	5	—	33	226	95
4 persons	280	9	14	22	122	113	254	—	8	46	118	82
5 persons	196	—	12	10	97	77	217	10	—	22	134	51
6 or more persons	394	—	36	27	166	165	260	—	11	15	143	91
Median	3.69	4.00	5.86	3.61	3.89	3.31	2.75	3.00	4.19	2.53	3.07	2.23
Total persons	6 155	31	463	418	2 529	2 714	6 531	92	119	678	3 334	2 308
UNITS IN STRUCTURE												
1, detached or attached	1 480	9	57	113	618	683	901	10	19	112	489	271
2	123	—	—	—	54	69	341	4	4	38	151	144
3 and 4	15	—	—	—	4	11	472	—	4	9	270	189
5 to 9	—	—	—	—	—	—	150	5	—	9	64	72
10 to 49	—	—	—	—	—	—	49	—	—	12	12	25
50 or more	13	—	5	—	—	8	80	6	—	50	—	24
Mobile home or trailer, etc.	—	—	—	—	—	—	5	—	—	—	—	5
SELECTED CHARACTERISTICS												
Heating equipment	1 631	9	62	113	676	771	1 994	25	27	230	986	726
Steam or hot water system	58	—	—	—	21	37	251	—	—	38	69	144
Central warm-air furnace or electric heat pump	1 181	9	33	67	531	541	1 173	—	14	119	635	405
Other built-in electric units	53	—	17	13	—	23	103	5	8	15	57	18
Floor, wall, or pipeless furnace	39	—	—	—	14	25	96	—	—	22	52	22
Other means	300	—	12	33	110	145	371	20	5	36	173	137
Air conditioning	374	—	17	29	200	128	145	—	—	23	79	43
Central system	37	—	9	9	23	5	60	—	—	23	30	7
1 or more individual room units	337	—	17	20	177	123	85	—	—	—	49	36
House heating fuel	1 631	9	62	113	676	771	1 994	25	27	230	986	726
Utility gas	1 169	9	34	86	463	577	1 596	20	10	128	802	636
Bottled, tank, or LP gas	15	—	—	—	7	8	—	—	—	—	17	—
Electricity	121	—	28	20	30	43	232	5	12	57	116	42
Fuel oil, kerosene, etc.	322	—	—	7	172	143	143	—	5	45	51	42
Other	4	—	—	—	4	—	6	—	—	—	—	6
Income in 1979 below poverty level	348	—	19	14	150	165	1 136	15	14	163	559	385
Percent below poverty level	21.3	—	30.6	12.4	22.2	21.4	56.9	60.0	51.9	70.9	56.7	52.7
HOUSEHOLD INCOME IN 1979												
less than \$5,000	204	—	11	13	66	114	823	15	8	146	362	292
\$5,000 to \$9,999	400	—	14	14	179	193	659	4	14	44	372	225
\$10,000 to \$12,499	167	—	—	30	47	90	187	6	5	14	92	70
\$12,500 to \$14,999	142	—	—	7	57	78	84	—	—	16	41	27
\$15,000 to \$19,999	230	9	15	—	99	107	107	—	—	—	55	52
\$20,000 to \$24,999	214	—	5	27	100	82	61	—	—	—	34	27
\$25,000 to \$34,999	179	—	—	15	90	74	56	—	—	6	24	26
\$35,000 to \$49,999	95	—	17	7	38	33	21	—	—	4	6	11
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$13 283	\$16 250	\$16 500	\$12 458	\$14 518	\$12 181	\$6 035	\$4 583	\$7 292	\$4 077	\$6 538	\$6 067
Mean	\$15 258	\$15 005	\$17 630	\$17 403	\$16 030	\$14 080	\$7 872	\$5 807	\$6 074	\$6 051	\$7 915	\$8 525

Table B—32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 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)

Benton Harbor city	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
		1 631	1 480	151		—	1 998	901	341	472	150	49	80	5
Occupied housing units	1 631	1 480	151	—	1 998	901	341	472	150	49	80	5
Condominium housing units	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	741	684	57	—	239	142	45	40	5	—	7	—
15 to 24 years	14	14	—	—	42	17	9	16	—	—	—	—
25 to 34 years	98	88	10	—	91	69	16	6	—	—	—	—
35 to 44 years	202	183	19	—	49	27	5	12	5	—	—	—
45 to 64 years	317	300	17	—	24	18	6	—	—	—	—	—
65 years and over	110	99	11	—	33	11	9	6	—	—	7	—
Male householder, no wife present	229	202	27	—	413	112	69	97	43	44	48	—
15 to 24 years	15	15	—	—	79	17	32	17	—	13	—	—
25 to 34 years	33	33	—	—	99	29	7	22	16	19	6	—
35 to 44 years	56	47	9	—	83	39	5	27	—	6	6	—
45 to 64 years	76	76	—	—	86	16	12	31	21	—	6	—
65 years and over	49	31	18	—	66	11	13	—	6	6	30	—
Female householder, no husband present	661	594	67	—	1 346	647	227	335	102	5	25	5
15 to 24 years	—	—	—	—	397	117	92	153	30	5	—	—
25 to 34 years	185	157	28	—	441	258	77	57	44	—	—	5
35 to 44 years	178	167	11	—	236	147	17	61	11	—	—	—
45 to 64 years	220	200	20	—	191	95	34	49	7	—	6	—
65 years and over	78	70	8	—	81	30	7	15	10	—	19	—
Median age	45.9	46.0	44.8	—	32.4	33.5	27.4	30.0	32.1	27.7	71.3	27.5
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	166	139	27	—	853	255	201	245	76	24	47	5
1975 to 1978	366	330	36	—	795	490	93	142	31	19	20	—
1970 to 1974	488	464	24	—	225	103	30	49	30	6	7	—
1960 to 1969	422	396	26	—	103	49	12	23	13	—	6	—
1959 or earlier	189	151	38	—	22	4	5	13	—	—	—	—
ROOMS												
1 room	10	10	—	—	87	—	5	45	—	25	12	—
2 rooms	17	17	—	—	124	26	11	63	18	—	6	—
3 rooms	77	77	—	—	375	45	81	137	57	19	36	—
4 rooms	135	132	3	—	405	145	119	95	15	—	26	5
5 rooms	385	331	54	—	565	308	70	132	50	5	—	—
6 rooms	453	407	46	—	254	194	50	—	10	—	—	—
7 or more rooms	554	506	48	—	188	183	5	—	—	—	—	—
Median	5.9	5.9	5.9	—	4.5	5.3	4.1	3.4	3.5	1.5	3.1	4.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	1 625	1 474	151	—	1 915	901	314	439	140	36	80	5
0.50 or less	743	673	70	—	716	235	155	186	59	19	62	—
0.51 to 1.00	642	564	78	—	951	532	143	190	51	17	18	—
1.01 to 1.50	157	157	—	—	168	107	11	31	19	—	—	—
1.51 or more	83	80	3	—	80	27	5	32	11	—	—	5
Lacking complete plumbing for exclusive use	6	6	—	—	83	—	27	33	10	13	—	—
0.50 or less	6	6	—	—	35	—	13	22	—	—	—	—
0.51 to 1.00	—	—	—	—	48	—	14	11	10	13	—	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None	10	10	—	—	118	—	9	60	—	25	24	—
1	90	82	8	—	606	97	143	238	67	19	42	—
2	460	399	61	—	672	357	153	104	44	—	14	—
3	642	595	47	—	445	295	31	70	39	5	—	5
4	341	318	23	—	127	122	5	—	—	—	—	—
5 or more	88	76	12	—	30	30	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	204	187	17	—	823	256	192	216	75	30	54	—
\$5,000 to \$9,999	400	325	75	—	659	382	74	147	37	—	14	5
\$10,000 to \$14,999	167	167	—	—	187	70	46	37	22	6	6	—
\$15,000 to \$19,999	142	134	8	—	84	39	9	18	5	13	—	—
\$20,000 to \$24,999	230	217	13	—	107	64	5	38	—	—	—	—
\$25,000 to \$34,999	214	202	12	—	61	39	4	5	7	—	6	—
\$35,000 to \$49,999	179	170	9	—	56	45	—	11	—	—	—	—
\$50,000 or more	95	78	17	—	21	6	11	—	4	—	—	—
Median	\$13 283	\$13 638	\$7 437	—	\$6 035	\$6 993	\$4 440	\$5 490	\$5 000	\$2 708	\$4 167	\$8 750
Mean	\$15 258	\$15 450	\$13 384	—	\$7 872	\$9 280	\$6 638	\$6 738	\$7 819	\$5 660	\$5 425	\$7 810
SELECTED CHARACTERISTICS												
Heating equipment	1 631	1 480	151	—	1 994	901	337	472	150	49	80	5
Steam or hot water system	58	58	—	—	251	44	16	63	54	24	50	—
Central warm-air furnace or electric heat pump	1 181	1 095	86	—	1 173	579	227	258	62	18	24	5
Other built-in electric units	53	53	—	—	103	39	9	38	10	7	—	—
Floor, wall, or pipeless furnace	39	27	12	—	96	50	19	27	—	—	—	—
Other means	300	247	53	—	371	189	66	86	24	—	6	—
Air conditioning	374	363	11	—	145	112	5	10	12	6	—	—
Central system	37	37	—	—	60	50	—	5	—	—	—	—
Vehicles available	1 425	1 287	138	—	903	485	126	177	76	20	19	—
1	788	719	69	—	736	381	103	160	59	14	19	—
2 or more	637	568	69	—	167	104	23	17	6	—	—	—
House heating fuel	1 631	1 480	151	—	1 994	901	337	472	150	49	80	5
Utility gas	1 169	1 041	128	—	1 596	713	273	392	109	36	68	5
Bottled, tank, or LP gas	15	15	—	—	17	6	5	—	—	—	—	—
Electricity	121	113	8	—	232	87	39	59	22	13	12	—
Fuel oil, kerosene, etc.	322	307	15	—	143	95	20	15	13	—	—	—
Other	4	4	—	—	6	—	—	—	6	—	—	—
Water heating fuel	1 631	1 480	151	—	1 984	901	334	472	150	42	80	5
Utility gas	921	820	101	—	1 458	617	252	381	104	36	63	5
Bottled, tank, or LP gas	36	36	—	—	64	19	25	5	10	—	5	—
Electricity	659	609	50	—	437	260	52	77	30	6	12	—
Fuel oil, kerosene, etc.	15	15	—	—	19	5	5	9	—	—	—	—
Other	—	—	—	—	6	—	—	—	6	—	—	—
Family householder	1 385	1 269	116	—	1 411	741	237	307	96	5	20	5
With own children under 18 years	906	859	47	—	1 202	656	206	235	89	5	6	—
With own children under 6 years	249	227	22	—	768	367	177	158	56	5	—	5
Female householder, no husband present	571	512	59	—	1 138	577	192	267	79	5	13	5
With own children under 18 years	403	375	28	—	994	517	176	206	79	5	6	—
With own children under 6 years	100	92	8	—	636	298	147	135	46	5	—	5
Nonfamily householder	246	211	35	—	587	160	104	165	54	44	60	—
Income in 1979 below poverty level	348	3										

Table B — 33. Owner- and Renter-Occupied Housing Units With a Black Householder 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 B.]

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Benton Harbor city											
Owner-occupied housing units	1 631	205	277	279	280	196	164	98	132	3.69	6 155
Nonrelatives present	125	—	24	36	6	31	16	—	12	3.92	529
ROOMS											
1 to 3 rooms	104	27	7	6	25	11	15	—	13	3.98	415
4 rooms	135	46	31	16	18	11	5	8	—	2.19	405
5 rooms	385	89	93	59	65	49	20	10	—	2.68	1 122
6 rooms	453	37	80	89	96	38	54	20	39	3.71	1 594
7 rooms	258	—	46	60	29	33	14	24	44	4.09	1 175
8 or more rooms	296	—	20	49	47	54	54	36	36	5.09	1 444
Median	5.9	4.8	5.6	6.2	5.8	6.2	6.3	7.0	6.8	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	1 625	199	277	279	280	196	164	98	132	3.71	6 148
1.00 or less	1 385	199	277	273	255	174	124	60	23	3.29	4 477
1.01 to 1.50	157	—	—	6	19	11	25	30	66	7.08	1 003
1.51 or more	83	—	—	—	6	11	15	8	43	8.5+	668
Lacking complete plumbing for exclusive use	6	6	—	—	—	—	—	—	—	1.00	7
1.00 or less	6	6	—	—	—	—	—	—	—	1.00	7
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	1 480	170	266	248	251	159	159	95	132	3.72	5 734
2 or more	151	35	11	31	29	37	5	3	—	3.45	421
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—
VALUE											
Specified owner-occupied housing units	1 389	165	260	210	242	150	146	95	121	3.75	5 269
Less than \$10,000	277	73	16	26	48	30	21	29	34	3.99	1 035
\$10,000 to \$19,999	769	78	192	110	91	77	100	53	68	3.55	2 934
\$20,000 to \$29,999	220	9	34	43	64	22	21	13	14	3.88	902
\$30,000 to \$39,999	118	5	18	31	39	21	4	—	—	3.63	355
\$40,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—
\$50,000 to \$59,999	5	—	—	—	—	—	—	—	5	8.00	43
\$60,000 to \$79,999	—	—	—	—	—	—	—	—	—	—	—
\$80,000 to \$99,999	—	—	—	—	—	—	—	—	—	—	—
\$100,000 to \$149,999	—	—	—	—	—	—	—	—	—	—	—
\$150,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$14 700	\$11 100	\$15 200	\$16 300	\$17 200	\$15 900	\$14 000	\$12 400	\$13 500	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	1 631	205	277	279	280	196	164	98	132	3.69	6 155
Median income	\$13 283	\$6 086	\$9 141	\$15 078	\$15 691	\$18 864	\$13 333	\$10 893	\$17 750	...	...
Median selected monthly owner costs as percentage of household income	23.4	34.7	23.7	25.7	22.2	20.1	18.0	31.9	19.7	...	...
With a mortgage	24.7	27.4	26.0	28.6	26.7	20.7	19.3	33.5	20.7	...	...
Not mortgaged	14.9	50.0	22.2	10—	11.8	10—	13.2	21.7	13.3	...	...
Income in 1979 below poverty level	348	75	34	28	35	49	52	44	31	4.54	...
Median income	\$4 552	\$2 962	\$2 976	\$3 250	\$4 417	\$6 042	\$6 905	\$6 310	\$10 417	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	46.5	41.3	50+	32.0	...	...
With a mortgage	50+	50+	50+	50+	50+	47.5	49.4	50+	50+	...	...
Not mortgaged	40.7	50+	45.0	—	—	45.0	14.6	22.5	27.5	...	...
Renter-occupied housing units											
Nonrelatives present	1 998	509	399	359	254	217	132	78	50	2.75	6 531
Median income	148	—	64	29	26	13	9	7	—	2.84	522
ROOMS											
1 room	87	61	17	9	—	—	—	—	—	1.21	137
2 rooms	124	64	23	11	16	—	—	5	5	1.47	259
3 rooms	375	176	115	65	12	7	—	—	—	1.60	685
4 rooms	405	106	108	103	46	27	—	9	6	2.39	1 094
5 rooms	565	73	69	128	122	105	38	24	6	3.60	2 150
6 rooms	254	25	53	29	28	39	52	28	—	4.21	1 078
7 or more rooms	188	4	14	14	30	39	42	12	33	5.32	1 128
Median	4.5	3.2	3.9	4.4	4.9	5.2	6.0	5.5	7.6	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	1 915	476	373	354	254	207	123	78	50	2.81	6 333
1.00 or less	1 667	476	356	334	226	173	85	12	5	2.50	4 820
1.01 to 1.50	168	—	—	11	12	27	38	52	28	6.39	1 100
1.51 or more	80	—	17	9	16	7	—	14	17	4.38	413
Lacking complete plumbing for exclusive use	83	33	26	5	—	10	9	—	—	1.83	198
1.00 or less	83	33	26	5	—	10	9	—	—	1.83	198
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	901	115	100	180	166	148	86	62	44	3.83	3 775
2	341	92	87	86	35	21	20	—	—	2.40	980
3 and 4	472	144	187	62	41	18	14	6	—	1.99	1 082
5 to 9	150	54	5	31	7	30	12	5	6	3.02	480
10 to 49	49	44	—	—	5	—	—	—	—	1.06	76
50 or more	80	60	20	—	—	—	—	—	—	1.17	101
Mobile home or trailer, etc.	5	—	—	—	—	—	—	5	—	7.00	37
GROSS RENT											
Specified renter-occupied housing units	1 931	498	383	332	247	211	132	78	50	2.75	6 349
Less than \$100	137	94	13	17	—	7	—	—	6	1.23	199
\$100 to \$149	195	119	49	9	12	—	—	6	—	1.32	363
\$150 to \$199	344	168	79	54	31	—	—	12	—	1.55	724
\$200 to \$249	555	71	173	160	70	46	28	7	—	2.71	1 697
\$250 to \$299	315	38	23	61	58	64	40	25	6	4.11	1 360
\$300 to \$349	172	—	21	12	14	41	49	17	18	5.45	956
\$350 to \$399	112	—	13	10	35	36	5	7	6	4.44	531
\$400 to \$499	63	4	12	—	14	10	10	4	9	4.65	384
\$500 or more	16	—	—	9	—	7	—	—	—	3.39	51
No cash rent	22	4	—	—	13	—	—	—	5	4.04	84
Median	\$222	\$163	\$212	\$219	\$253	\$292	\$295	\$267	\$329	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	1 998	509	399	359	254	217	132	78	50	2.75	6 531
Median income	\$6 035	\$4 531	\$4 833	\$5 527	\$5 964	\$7 192	\$9 035	\$8 241	\$11 000	...	...
Median gross rent as percentage of household income	41.8	30.1	44.3	46.0	50+	49.7	39.5	37.2	27.9	...	...
Income in 1979 below poverty level	1 136	234	213	196	186	139	84	58	26	3.12	...
Median income	\$3 811	\$2 500—	\$2 757	\$3 655	\$5 078	\$5 779	\$8 125	\$7 083	\$8 333	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	50+	43.4	40.0	50+	...	...

Table B-34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
 [Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For meaning of symbols, see appendices A and B]

	Married-couple families				Male householder, no wife present				Female householder, no husband present				Median age		
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years and over			
	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years and over	15 to 24 years	25 to 34 years	35 to 44 years		45 to 64 years and over	
Benton Harbor city															
Owner-occupied housing units -----															
PERSONS IN UNIT															
1 person	14	98	202	317	110	7	6	56	76	49	185	178	220	78	45.9
2 persons	—	—	—	—	—	8	13	56	38	24	—	—	—	—	—
3 persons	—	—	—	58	62	—	—	—	16	18	—	51	7	67	58.3
4 persons	—	5	41	84	22	—	—	—	10	7	43	22	34	11	57.5
5 persons	8	61	73	37	6	—	—	—	—	—	26	27	41	—	48.6
6 or more persons	6	12	19	54	6	—	—	—	—	—	64	12	22	—	40.4
Median	4.38	4.22	4.32	3.95	2.39	1.56	2.31	1.00	1.50	1.53	4.87	6.6	65	—	39.2
Total persons	93	430	876	1 436	329	21	86	52	175	66	811	693	981	106	43.8
PLUMBING FACILITIES BY PERSONS PER ROOM															
Complete plumbing for exclusive use -----															
1.01 or more persons per room	14	98	202	317	110	15	33	56	76	49	185	178	220	72	45.9
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979															
With a mortgage															
Specified owner-occupied housing units	1 389	74	176	268	99	15	33	47	71	31	149	152	190	70	46.1
Less than 15 percent	1 061	6	153	193	72	7	33	47	59	22	135	134	145	22	44.5
15 to 19 percent	232	—	14	20	8	—	6	—	20	—	7	—	—	—	43.2
20 to 24 percent	167	6	26	41	18	6	—	5	—	7	19	19	22	—	38.9
25 to 29 percent	138	6	21	13	6	7	—	10	—	—	26	24	26	—	36.9
30 to 34 percent	116	—	12	6	—	—	—	—	16	—	9	10	7	—	45.7
35 percent or more	68	—	—	—	19	—	13	7	18	15	74	48	50	22	52.5
Not computed	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	24.7	18.2	14.3	21.3	22.5	27.5	17.1	23.7	32.2	44.4	42.0	28.6	27.0	50.0	53.7
Not mortgaged															
Less than 10 percent	328	8	13	75	55	8	—	—	12	9	14	—	—	—	49.4
10 to 14 percent	79	6	6	24	6	8	—	—	—	—	—	18	13	—	45.6
15 to 19 percent	84	8	—	—	—	—	—	—	—	—	—	—	—	—	65.0
20 to 24 percent	12	—	—	6	—	—	—	—	—	—	—	—	—	—	71.0
25 to 29 percent	29	—	—	—	—	—	—	—	—	—	—	—	—	—	66.2
30 to 34 percent	23	—	—	8	15	—	—	—	—	—	—	—	—	—	—
35 percent or more	94	—	—	—	19	—	—	—	—	—	—	—	—	—	70.4
Not computed	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	14.9	10.4	10.1	10.1	27.2	12.5	—	—	35.7	22.5	45.0	12.5	20.7	50.0	27.5
Renter-occupied housing units -----															
PERSONS IN UNIT	1 998	42	91	24	33	79	99	83	86	66	397	236	191	81	32.4
1 person	509	—	—	—	—	58	66	51	79	60	46	14	65	31	40.9
2 persons	399	5	5	6	29	21	17	7	—	6	136	24	54	35	29.4
3 persons	359	12	91	5	—	—	12	8	—	—	108	51	23	8	30.9
4 persons	254	—	20	7	—	—	—	—	7	—	45	61	23	—	27.9
5 persons	217	18	18	7	—	—	—	5	—	—	35	92	13	7	32.5
6 or more persons	13	17	26	6	4	—	4	—	—	—	89	74	13	—	32.2
Median	2.75	3.83	3.97	5.65	4.64	1.18	1.25	1.31	1.04	1.05	2.65	4.30	2.06	1.77	34.9
Total persons	6 531	191	482	110	82	99	212	192	120	48	1 188	1 049	442	171	—
PLUMBING FACILITIES BY PERSONS PER ROOM															
Complete plumbing for exclusive use -----															
1.01 or more persons per room	1 915	33	91	24	33	79	92	71	79	59	375	431	191	81	32.3
Lacking complete plumbing for exclusive use	248	—	—	—	—	—	4	5	7	7	33	84	19	—	35.7
1.01 or more persons per room	83	9	—	—	—	—	—	—	—	—	22	10	9	—	33.1
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979															
Specified renter-occupied housing units															
Less than 15 percent	1 931	35	91	24	33	79	99	83	86	66	374	425	191	81	32.6
15 to 19 percent	215	5	37	7	—	11	31	15	20	25	11	13	24	—	32.9
20 to 24 percent	107	18	21	13	7	22	12	13	7	5	5	16	5	—	37.7
25 to 29 percent	114	11	12	—	—	8	23	12	25	5	6	5	12	—	34.4
30 to 34 percent	121	6	9	—	—	8	8	12	12	7	6	7	29	—	41.3
35 to 49 percent	121	4	—	11	—	—	—	—	—	—	6	6	6	—	41.3
50 percent or more	339	—	10	—	—	8	6	9	9	12	73	38	20	16	41.3
Not computed	102	9	—	—	22	32	12	18	12	13	240	193	35	14	32.9
Median	41.8	23.6	16.7	19.6	50+	32.2	20.7	30.2	22.2	22.5	50+	48.5	38.8	30.8	25.8

Table B—35. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 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]

	Total	Male householder					Female householder						
		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
Benton Harbor city													
Owner-occupied housing units	205	131	7	6	56	38	24	74	—	—	—	7	67
PLUMBING FACILITIES													
Complete plumbing for exclusive use	199	131	7	6	56	38	24	68	—	—	—	7	61
Lacking complete plumbing for exclusive use	6	—	—	—	—	—	—	6	—	—	—	—	6
UNITS IN STRUCTURE													
1, detached or attached	170	104	7	6	47	38	6	66	—	—	—	7	59
2 or more	35	27	—	—	9	—	18	8	—	—	—	—	8
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	86	27	—	—	16	5	6	59	—	—	—	7	52
\$5,000 to \$9,999	54	39	—	—	—	21	18	15	—	—	—	—	15
\$10,000 to \$12,499	23	23	7	6	10	—	—	—	—	—	—	—	—
\$12,500 to \$14,999	18	18	—	—	18	—	—	—	—	—	—	—	—
\$15,000 to \$19,999	24	24	—	—	12	12	—	—	—	—	—	—	—
\$20,000 to \$24,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$25,000 to \$34,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$35,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$6 086	\$9 922	\$11 250	\$11 250	\$12 778	\$8 906	\$5 833	\$3 690	—	—	—	\$3 750	\$3 679
Mean	\$7 358	\$9 535	\$12 005	\$11 505	\$10 949	\$9 151	\$5 630	\$3 506	—	—	—	\$3 140	\$3 544
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	165	99	7	6	47	33	6	66	—	—	—	7	59
With a mortgage	117	99	7	6	47	33	6	18	—	—	—	7	11
Less than \$200	13	6	—	6	—	—	—	7	—	—	—	7	—
\$200 to \$249	51	51	—	—	23	28	—	—	—	—	—	—	—
\$250 to \$299	24	13	7	—	—	—	6	11	—	—	—	—	11
\$300 to \$349	24	24	—	—	24	—	—	—	—	—	—	—	—
\$350 to \$399	5	5	—	—	—	5	—	—	—	—	—	—	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 to \$599	—	—	—	—	—	—	—	—	—	—	—	—	—
\$600 to \$749	—	—	—	—	—	—	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$245	\$243	\$275	\$175	\$301	\$229	\$275	\$259	—	—	—	\$175	\$275
Not mortgaged	48	—	—	—	—	—	—	48	—	—	—	—	48
Less than \$50	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	—	—	—	—	—	—	—	—	—	—	—	—	—
\$75 to \$99	6	—	—	—	—	—	—	6	—	—	—	—	6
\$100 to \$124	7	—	—	—	—	—	—	7	—	—	—	—	7
\$125 to \$149	—	—	—	—	—	—	—	—	—	—	—	—	—
\$150 to \$199	15	—	—	—	—	—	—	15	—	—	—	—	15
\$200 to \$249	11	—	—	—	—	—	—	11	—	—	—	—	11
\$250 or more	9	—	—	—	—	—	—	9	—	—	—	—	9
Median	\$187	—	—	—	—	—	—	\$187	—	—	—	—	\$187
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	34.7	24.8	27.5	17.5	23.7	30.6	50+	50+	—	—	—	50+	50+
With a mortgage	27.4	24.8	27.5	17.5	23.7	30.6	50+	50+	—	—	—	50+	50+
Not mortgaged	50.0	—	—	—	—	—	—	50.0	—	—	—	—	50.0
Income in 1979 below poverty level	75	21	—	—	16	5	—	54	—	—	—	7	47
Percent below poverty level	36.6	16.0	—	—	28.6	13.2	—	73.0	—	—	—	100.0	70.1
Renter-occupied housing units	509	314	58	66	51	79	60	195	46	39	14	65	31
PLUMBING FACILITIES													
Complete plumbing for exclusive use	476	281	58	59	39	72	53	195	46	39	14	65	31
Lacking complete plumbing for exclusive use	33	33	—	7	12	7	7	—	—	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	115	52	10	8	7	16	11	63	10	—	8	30	15
2	92	57	26	7	5	12	7	35	4	9	—	22	—
3 and 4	144	82	9	15	27	31	—	62	32	17	6	7	—
5 to 9	54	31	—	11	—	14	6	23	—	13	—	—	10
10 to 49	44	44	13	19	6	—	6	—	—	—	—	—	—
50 or more	60	48	—	6	6	6	30	12	—	—	—	6	6
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	283	142	31	21	11	30	49	141	36	18	8	54	25
\$5,000 to \$9,999	98	53	—	13	22	7	11	45	10	12	6	11	6
\$10,000 to \$12,499	65	65	20	19	6	20	—	—	—	—	—	—	—
\$12,500 to \$14,999	35	26	7	6	6	7	—	9	—	9	—	—	—
\$15,000 to \$19,999	16	16	—	7	—	9	—	—	—	—	—	—	—
\$20,000 to \$24,999	6	6	—	—	6	—	—	—	—	—	—	—	—
\$25,000 to \$34,999	6	—	—	—	—	6	—	—	—	—	—	—	—
\$35,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$4 531	\$6 293	\$2500—	\$7 308	\$7 266	\$10 313	\$3 869	\$3 721	\$2500—	\$5 313	\$2500—	\$3 720	\$4 050
Mean	\$6 036	\$7 442	\$5 758	\$8 297	\$8 689	\$9 492	\$4 373	\$3 771	\$1 342	\$6 447	\$4 459	\$3 105	\$5 092
GROSS RENT													
Specified renter-occupied housing units	498	303	58	66	51	79	49	195	46	39	14	65	31
Less than \$100	94	53	11	—	—	12	30	41	—	—	—	16	25
\$100 to \$149	119	72	12	26	—	27	7	47	29	7	—	11	—
\$150 to \$199	168	113	9	40	34	18	12	55	7	23	6	19	—
\$200 to \$249	71	52	22	—	17	13	—	19	—	—	—	13	6
\$250 to \$299	38	5	—	—	—	5	—	33	10	9	8	6	—
\$300 to \$349	—	—	—	—	—	—	—	—	—	—	—	—	—
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	4	4	4	—	—	—	—	—	—	—	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	4	4	—	—	—	4	—	—	—	—	—	—	—
Median	\$163	\$164	\$197	\$161	\$193	\$149	\$50—	\$157	\$147	\$180	\$253	\$158	\$90
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	30.1	23.9	24.7	22.9	29.4	22.9	14.9	39.6	50+	34.4	50+	50+	30.2
Income in 1979 below poverty level	234	124	31	15	11	30	37	110	36	18	8	48	—
Percent below poverty level	46.0	39.5	53.4	22.7	21.6	38.0	61.7	56.4	78.3	46.2	57.1	73.8	—

Appendix A.—Area Classifications

REGIONS	A-1
STATES	A-1
PLACES	A-1
Incorporated Places	A-1
Census Designated Places	A-1
STANDARD METROPOLITAN STATISTICAL AREAS	A-1
Definition	A-1
SMSA Titles	A-1
New SMSA Standards	A-2
BOUNDARY CHANGES	A-2
AREA MEASUREMENT	A-2

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

GENERAL	B-1	Persons	B-6
LIVING QUARTERS	B-1	Rooms	B-6
Housing Units	B-1	Persons Per Room	B-6
Comparability With 1970		Bedrooms	B-6
Census Housing Unit Data	B-2	STRUCTURAL	
Group Quarters	B-2	CHARACTERISTICS	B-6
Comparability With 1970 Cen-		Year Structure Built	B-6
sus Group Quarters Data	B-2	Units in Structure	B-6
Rules for Hotels, Room-		Stories in Structure	B-6
ing Houses, Etc.	B-2	Passenger Elevator	B-6
Staff Living Quarters	B-2	PLUMBING	
Year-Round Housing Units	B-2	CHARACTERISTICS	B-6
OCCUPANCY AND VACANCY		Plumbing Facilities	B-6
CHARACTERISTICS	B-2	Comparability With 1970	
Occupied Housing Units	B-2	Census Plumbing Facilities	B-6
Householder	B-2	Data	B-6
Child	B-2	EQUIPMENT AND FUELS	B-6
Nonrelative	B-3	Heating Equipment	B-6
Age of Householder	B-3	Comparability With 1970	
Household Type	B-3	Census Heating Equipment	B-6
Year Householder Moved		Data	B-6
Into Unit	B-3	Air Conditioning	B-7
Vacant Housing Units	B-3	Vehicles Available	B-7
Vacancy Status	B-3	Comparability With 1970	
Duration of Vacancy	B-3	Census Automobiles	B-7
Tenure	B-3	Available Data	B-7
Condominium Housing Units	B-3	Fuels Used for House Heating	
Comparability With 1970		and Water Heating	B-7
Census Condominium		FINANCIAL	
Housing Unit Data	B-3	CHARACTERISTICS	B-7
Race of the Householder	B-3	Value	B-7
Comparability Between Sam-		Price Asked	B-7
ple and 100-Percent Data	B-4	Mortgage Status and Selected	
for Race of the Householder		Monthly Owner Costs	B-7
Comparability With 1970		Mortgage Status and Selected	
Census Data on Race of the	B-4	Monthly Owner Costs as a	
Householder		Percentage of House-	B-7
Spanish/Hispanic Origin of		hold Income in 1979	B-7
the Householder	B-5	Rent	B-7
Limitations of the Data		Gross Rent as a Percentage	
on Householdors of	B-5	of Household Income	B-8
Spanish/Hispanic Origin		in 1979	B-8
Comparability Between		Household Income in 1979	B-8
Sample and 100-Percent	B-5	Median Income	B-8
Data on Householdors of		Comparability With 1970	
Spanish/Hispanic Origin		Census Income Data	B-8
Comparability With 1970		Poverty Status in 1979	B-8
Census Data on House-		GENERAL	
holders of Spanish Origin	B-5		
and Householdors of			
Spanish Heritage	B-5		
UTILIZATION			
CHARACTERISTICS	B-6		

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

GENERAL
The 1980 census was conducted primarily through self-enumeration. The principal

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 group 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 rent 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 undoubtedly 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 question 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

Appendix B.—Definitions and Explanations of Subject Characteristics

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

Appendix B.—Definitions and Explanations of Subject Characteristics

heat 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 non-family 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)

Size of Family Unit	Weighted average thresholds	Related children under 18 years								
		None	1	2	3	4	5	6	7	8 or more
1 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

USUAL PLACE OF RESIDENCE.	C-1
Armed Forces.	C-1
Crews of Merchant Vessels	C-1
Persons Away at School	C-1
Persons in Institutions	C-1
Persons Away From Their Residence on Census Day	C-1
Americans Abroad.	C-2
Citizens of Foreign Countries.	C-2
DATA COLLECTION PROCEDURES.	C-2
PROCESSING PROCEDURES.	C-2

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 long-form 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.

Appendix D.—Accuracy of the Data

INTRODUCTION	D-1
SAMPLE DESIGN	D-1
ERRORS IN THE DATA	D-1
Calculation of Standard Errors	D-2
Totals and Percentages	D-2
Differences	D-2
Means	D-2
Medians	D-2
Confidence Intervals	D-3
Use of Tables to Compute Standard Errors	D-3
ESTIMATION PROCEDURE	D-3
CONTROL OF NONSAMPLING ERROR	D-5
Undercoverage	D-5
Respondent and Enumerator Error	D-5
Processing Error	D-6
Nonresponse	D-6
EDITING OF UNACCEPTABLE DATA	D-6
ALLOCATION TABLES	D-6

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 person. 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. For 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 under-report 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:

- 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.
- Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- 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 nonsampling 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:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- 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_x and Se_y 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.

- 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 D. Compute the desired confidence 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 Errors

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

<i>Group</i>	<i>Persons in Housing Units With a Family With Own Children Under 18</i>
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
 <i>Persons in Housing Units With a Family Without Own Children Under 18</i>	
6-10	2 persons in housing unit through 8 or more persons in housing unit
 <i>Persons in All Other Housing Units</i>	
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	<i>Persons in group quarters</i>

Stage II—Householder/ Nonhouseholder	
Group	
1	Householder
2	Nonhouseholder (including persons in group quarters)

Stage III—Age/Sex/Race/Spanish Origin	
Group	
<i>White Race</i>	
<i>Persons of Spanish Origin</i>	
<i>Male</i>	
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
<i>Female</i>	
9-16	Same age categories as groups 1 to 8
<i>Persons Not of Spanish Origin</i>	
17-32	Same age and sex categories as groups 1 to 16
<i>Black Race</i>	
33-64	Same age-sex-Spanish origin categories as groups 1 to 32
<i>Asian, Pacific Islander Race</i>	
65-96	Same age-sex-Spanish origin categories as groups 1 to 32
<i>American Indian, Eskimo, or Aleut Race</i>	
97-128	Same age-sex-Spanish origin categories as groups 1 to 32
<i>Other Race (includes those races not listed above)</i>	
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 estimation 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 sample person records. However, to 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
<i>Housing Units With a Family Without Own Children Under 18</i>	
6-10	2 persons in housing unit through 8 or more persons in housing unit
<i>All Other Housing Units</i>	
11	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
<i>White Race (householder)</i>	
<i>Persons of Spanish Origin (householder)</i>	
<i>Value of House</i>	
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
<i>Persons Not of Spanish Origin</i>	

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

- 1 Vacant for Rent
- 2 Vacant for Sale
- 3 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 precensus 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, long-form 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 reported for the preceding renter-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 Total ^{1/}	Size of publication area ^{2/}													
	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	70	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

^{1/} 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.

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

N = Size of area

\hat{Y} = Estimate of characteristic total

^{2/} The total count of housing units in the area.

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

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

Estimated Percentage	Base of percentage ^{1/}													
	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	0.1
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1	0.1
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	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	0.1
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1	0.1
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1	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	0.1
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2	0.2
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2	0.2

^{1/} 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

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.....	1.0	0.9	0.5
Age and sex of householder.....	1.0	1.0	0.5
Occupancy status.....	1.1	0.8	0.5
Vacant price asked and vacant rent asked..	1.0	0.8	0.4
Tenure.....	1.1	0.9	0.5
Units in structure.....	1.1	1.0	0.5
Stories in structure.....	0.9	0.9	0.5
Passenger elevator.....	0.8	0.8	0.4
Persons in unit.....	1.1	0.9	0.5
Year structure built.....	1.0	0.8	0.5
Year householder moved into housing unit.....	1.1	0.9	0.5
Heating equipment and fuel.....	1.2	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	0.5
Air conditioning.....	1.1	1.0	0.5
Vehicles available.....	1.1	0.9	0.5
Gross rent and contract rent.....	1.1	0.8	0.5
Gross rent as a percentage of household income in 1979.....	1.1	0.8	0.5
Mortgage status and selected monthly owner costs.....	1.1	0.9	0.5
Household income.....	1.0	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 room or more.....	1.0	0.8	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
Places of 50,000 or More and
Central Cities of SMSA's**

Housing units	
100-percent count	Percent in sample
68 758	20.4
5 182	15.3

The SMSA -----
**PLACES OF 50,000 OR MORE AND CENTRAL
CITIES OF SMSA's**
Benton Harbor city -----



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 "0" 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.

10. 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	4
Every other week	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, wall, or pipeless furnace delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed 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 unpaid 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 or 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

Furniture company
 Grocery store
 Oil company
 Ranch

Acceptable

Metal furniture manufacturing
 Wholesale grocery store
 Retail gas station
 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

Clerk
 Helper
 Mechanic
 Nurse

Acceptable

Production clerk
 Carpenter's helper
 Auto engine mechanic
 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 all, 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).

b. 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

If the address shown below has the wrong apartment identification, please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6

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.

How to fill out your Census Form

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.

Use 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.

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

1. What is the name of each person who was living here on Tuesday, April 1, 1980, or who was staying or visiting here and had no other home?

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, and
- enter the address of your usual home on page 20.

Please continue →

Here are the QUESTIONS ↓ These are the columns for ANSWERS Please fill one column for each person listed in Question 1.		PERSON in column 1		PERSON in column 2	
		Last name	First name Middle initial	Last name	First name Middle initial
2. How is this person related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.		If relative of person in column 1: <input type="radio"/> Husband/wife <input type="radio"/> Father/mother <input type="radio"/> Son/daughter <input type="radio"/> Other relative <input type="radio"/> Brother/sister ----- If not related to person in column 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Other nonrelative <input type="radio"/> Partner, roommate <input type="radio"/> Paid employee	
3. Sex Fill one circle.		<input type="radio"/> Male <input checked="" type="checkbox"/> Female		<input type="radio"/> Male <input checked="" type="checkbox"/> Female	
4. Is this person — Fill one circle.		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe	
5. Age, and month and year of birth a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.		a. Age at last birthday: 1 b. Month of birth: <input checked="" type="checkbox"/> c. Year of birth: 1 8 0 0 9 1 2 3 4 5 6 7 8 9		a. Age at last birthday: 1 b. Month of birth: <input checked="" type="checkbox"/> c. Year of birth: 1 8 0 0 9 1 2 3 4 5 6 7 8 9	
6. Marital status Fill one circle.		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
7. Is this person of Spanish/Hispanic origin or descent? Fill one circle.		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input checked="" type="checkbox"/> <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input checked="" type="checkbox"/> <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
8. Since February 1, 1980, has this person attended regular school or college at any time? Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
9. What is the highest grade (or year) of regular school this person has ever attended? Fill one circle. If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) <input checked="" type="checkbox"/> 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) <input checked="" type="checkbox"/> 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10	
10. Did this person finish the highest grade (or year) attended? Fill one circle.		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
		CENSUS USE ONLY A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O		CENSUS USE ONLY A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O	

NOW PLEASE ANSWER QUESTIONS H1—H12 FOR YOUR HOUSEHOLD

If you listed more than 7 persons in Question 1, please see note on page 20.

PERSON in column 7

Last name: _____ Middle initial: _____

First name: _____

If relative of person in column 1:

Husband/wife Father/mother
 Son/daughter Other relative
 Brother/sister

If not related to person in column 1:

Roomer, boarder Other nonrelative
 Partner, roommate
 Paid employee

Male Female

White Asian Indian
 Black or Negro Hawaiian
 Japanese Guamanian
 Chinese Samoan
 Filipino Eskimo
 Korean Aleut
 Vietnamese Other — Specify _____
 Indian (Amer.)
Print tribe →

a. Age at last birthday: _____ c. Year of birth: _____

b. Month of birth: _____

Now married Separated
 Widowed Never married
 Divorced

No (not Spanish/Hispanic)
 Yes, Mexican, Mexican-Amer., Chicano
 Yes, Puerto Rican
 Yes, Cuban
 Yes, other Spanish/Hispanic

No, has not attended since February 1
 Yes, public school, public college
 Yes, private, church-related
 Yes, private, not church-related

Highest grade attended:

Nursery school Kindergarten

Elementary through high school (grade or year)

1 2 3 4 5 6 7 8 9 10 11 12

College (academic year)

1 2 3 4 5 6 7 8 or more

Never attended school—Skip question 10

Now attending this grade (or year)
 Finished this grade (or year)
 Did not finish this grade (or year)

CENSUS USE ONLY

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 once in a while and has no other home?

Yes — On page 20 give name(s) and reason left out.
 No

H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?

Yes — On page 20 give name(s) and reason person is away.
 No

H3. Is anyone visiting here who is not already listed?

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.
 No

H4. How many living quarters, occupied and vacant, are at this address?

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

H5. 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 shower?

Yes, for this household only
 Yes, but also used by another household
 No, have some but not all plumbing facilities
 No plumbing facilities in living quarters

H7. How many rooms do you have in your living quarters?
Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.

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

H8. Are your living quarters —

Owned or being bought by you or by someone else in this household?
 Rented for cash rent?
 Occupied without payment of cash rent?

H9. Is this apartment (house) part of a condominium?

No
 Yes, a condominium

H10. If this is a one-family house —

a. Is the house on a property of 10 or more acres?
 Yes No

b. Is any part of the property used as a commercial establishment or medical office?
 Yes No

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?

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

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
 \$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

H12. If you pay rent for your living quarters —

What is the monthly rent?

If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.

Less than \$50 \$160 to \$169
 \$50 to \$59 \$170 to \$179
 \$60 to \$69 \$180 to \$189
 \$70 to \$79 \$190 to \$199
 \$80 to \$89 \$200 to \$224
 \$90 to \$99 \$225 to \$249
 \$100 to \$109 \$250 to \$274
 \$110 to \$119 \$275 to \$299
 \$120 to \$129 \$300 to \$349
 \$130 to \$139 \$350 to \$399
 \$140 to \$149 \$400 to \$499
 \$150 to \$159 \$500 or more

FOR CENSUS USE ONLY

A4. Block number	A6. Serial number	B. Type of unit or quarters	For vacant units	D. Months vacant	F. Total persons
0 0 0	0 0 0 0	Occupied	C1. Is this unit for —	<input type="radio"/> Less than 1 month	1 1 1
1 1 1	1 1 1 1	<input type="radio"/> First form	<input type="radio"/> Year round use	<input type="radio"/> 1 up to 2 months	1 1 1
2 2 2	2 2 2 2	<input type="radio"/> Continuation	<input type="radio"/> Seasonal/Mig. — Skip C2, C3, and D.	<input type="radio"/> 2 up to 6 months	1 1 1
3 3 3	3 3 3 3	Vacant	C2. Vacancy status	<input type="radio"/> 6 up to 12 months	1 1 1
4 4 4	4 4 4 4	<input type="radio"/> Regular	<input type="radio"/> For rent	<input type="radio"/> 1 year up to 2 years	2 2 2
5 5 5	5 5 5 5	<input type="radio"/> Usual home elsewhere	<input type="radio"/> For sale only	<input type="radio"/> 2 or more years	3 3 3
6 6 6	6 6 6 6	Group quarters	<input type="radio"/> Rented or sold, not occupied	E. Indicators	4 4 4
7 7 7	7 7 7 7	<input type="radio"/> First form	<input type="radio"/> Held for occasional use	1. <input type="radio"/> Mail return	5 5 5
8 8 8	8 8 8 8	<input type="radio"/> Continuation	<input type="radio"/> Other vacant	2. <input type="radio"/> Pop./F	6 6 6
9 9 9	9 9 9 9		C3. Is this unit boarded up?	<input type="radio"/>	7 7 7
			<input type="radio"/> Yes <input type="radio"/> No		8 8 8
					9 9 9

<p>H13. Which best describes this building? <i>Include all apartments, flats, etc., even if vacant.</i></p> <ul style="list-style-type: none"> <input type="radio"/> A mobile home or trailer <input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A boat, tent, van, etc. 	<p>H21a. Which fuel is used most for house heating?</p> <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used <p>b. Which fuel is used most for water heating?</p> <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used <p>c. Which fuel is used most for cooking?</p> <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	<p>CENSUS USE</p> <p>H22a.</p> <p>0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9</p>
<p>H14a. How many stories (floors) are in this building? <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i></p> <ul style="list-style-type: none"> <input type="radio"/> 1 to 3 — Skip to H15 <input type="radio"/> 4 to 6 <input type="radio"/> 7 to 12 <input type="radio"/> 13 or more stories 	<p>H22. What are the costs of utilities and fuels for your living quarters?</p> <p>a. Electricity</p> <p>\$ _____ .00 OR <input type="radio"/> Included in rent or no charge Average monthly cost <input type="radio"/> Electricity not used</p> <p>b. Gas</p> <p>\$ _____ .00 OR <input type="radio"/> Included in rent or no charge Average monthly cost <input type="radio"/> Gas not used</p> <p>c. Water</p> <p>\$ _____ .00 OR <input type="radio"/> Included in rent or no charge Yearly cost</p> <p>d. Oil, coal, kerosene, wood, etc.</p> <p>\$ _____ .00 OR <input type="radio"/> Included in rent or no charge Yearly cost <input type="radio"/> These fuels not used</p>	<p>H22b.</p> <p>0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9</p>
<p>b. Is there a passenger elevator in this building?</p> <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	<p>H22c.</p> <p>0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9</p>	<p>H22c.</p> <p>0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9</p>
<p>H15a. Is this building —</p> <ul style="list-style-type: none"> <input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="radio"/> On a place of 1 to 9 acres? <input type="radio"/> On a place of 10 or more acres? <p>b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to —</p> <p>Less than \$50 \$250 to \$599 \$1,000 to \$2,499 \$50 to \$249 \$600 to \$999 \$2,500 or more</p>	<p>H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator.</p> <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	<p>H22d.</p> <p>0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9</p>
<p>H16. Do you get water from —</p> <ul style="list-style-type: none"> <input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual drilled well? <input type="radio"/> An individual dug well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)? 	<p>H24. How many bedrooms do you have? <i>Count rooms used mainly for sleeping even if used also for other purposes.</i></p> <ul style="list-style-type: none"> <input type="radio"/> No bedroom <input type="radio"/> 1 bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 3 bedrooms <input type="radio"/> 4 bedrooms <input type="radio"/> 5 or more bedrooms 	<p>H22e.</p> <p>0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9</p>
<p>H17. Is this building connected to a public sewer?</p> <ul style="list-style-type: none"> <input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means 	<p>H25. How many bathrooms do you have? <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i></p> <ul style="list-style-type: none"> <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 or more complete bathrooms 	<p>H22f.</p> <p>0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9</p>
<p>H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.</p> <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1949 or earlier <input type="radio"/> 1939 or earlier 	<p>H26. Do you have a telephone in your living quarters?</p> <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	<p>H22g.</p> <p>0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9</p>
<p>H19. When did the person listed in column 1 move into this house (or apartment)?</p> <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1949 or earlier <input type="radio"/> Always lived here 	<p>H27. Do you have air conditioning?</p> <ul style="list-style-type: none"> <input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> No 	<p>H22h.</p> <p>0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9</p>
<p>H20. How are your living quarters heated? <i>Fill one circle for the kind of heat used most.</i></p> <ul style="list-style-type: none"> <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) <input type="radio"/> Electric heat pump <input type="radio"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> No heating equipment 	<p>H28. How many automobiles are kept at home for use by members of your household?</p> <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 automobile <input type="radio"/> 2 automobiles <input type="radio"/> 3 or more automobiles 	<p>H22i.</p> <p>0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9</p>
<p>H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household?</p> <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 van or truck <input type="radio"/> 2 vans or trucks <input type="radio"/> 3 or more vans or trucks 	<p>H29.</p> <p>0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9</p>	<p>H22j.</p> <p>0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9</p>

FOR YOUR HOUSEHOLD

Please answer H30—H32 if you live in a one-family house which you own or are buying, unless this is —

- A mobile home or trailer
- A house on 10 or more acres
- A condominium unit
- A house with a commercial establishment or medical office on the property

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$ _____ .00 OR None

H31. What is the annual premium for fire and hazard insurance on this property?

\$ _____ .00 OR None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

Yes, mortgage, deed of trust, or similar debt

Yes, contract to purchase

No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

Yes No

c. How much is your total regular monthly payment to the lender? Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ _____ .00 OR No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

Yes, taxes included in payment

No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

Yes, insurance included in payment

No, insurance paid separately or no insurance

Please turn to page 6

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①	2.	4.	②	2.	4.	③	2.	4.
	S.S.	<input type="radio"/> <input type="radio"/>		<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	S.S.		<input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
	Yes	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>		Yes	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>		Yes	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
	No	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>		No	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>		No	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
④	2.	4.	⑤	2.	4.	⑥	2.	4.
	S.S.	<input type="radio"/> <input type="radio"/>		<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	S.S.		<input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
	Yes	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>		Yes	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>		Yes	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
	No	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>		No	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>		No	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
⑦	2.	4.	GQ.	H30.	H31.	H32c.		
	S.S.	<input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	
	Yes	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>		Yes	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>		Yes	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
	No	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>		No	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>		No	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>

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5
4
3
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1

0
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3
2
1

<p>Name of Person 1 on page 2:</p> <p style="text-align: center;">Last name First name Middle initial</p> <hr/> <p>11. In what State or foreign country was this person born? <i>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.</i></p> <p style="text-align: center;">Name of State or foreign country; or Puerto Rico, Guam, etc.</p> <hr/> <p>12. If this person was born in a foreign country — a. Is this person a naturalized citizen of the United States?</p> <p><input type="radio"/> Yes, a naturalized citizen <input type="radio"/> No, not a citizen <input checked="" type="radio"/> Born abroad of American parents</p> <p>b. When did this person come to the United States to stay?</p> <p><input type="radio"/> 1975 to 1980 <input type="radio"/> 1965 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1964 <input type="radio"/> Before 1950</p> <hr/> <p>13a. Does this person speak a language other than English at home?</p> <p><input checked="" type="radio"/> Yes <input type="radio"/> No, only speaks English — <i>Skip to 14</i></p> <p>b. What is this language?</p> <p style="text-align: center;">(For example — Chinese, Italian, Spanish, etc.)</p> <hr/> <p>c. How well does this person speak English?</p> <p><input type="radio"/> Very well <input type="radio"/> Not well <input type="radio"/> Well <input checked="" type="radio"/> Not at all</p> <hr/> <p>14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide.</p> <p style="text-align: center;">(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)</p> <hr/> <p>15a. Did this person live in this house five years ago (April 1, 1975)? <i>If in college or Armed Forces in April 1975, report place of residence there.</i></p> <p><input type="radio"/> Born April 1975 or later — <i>Turn to next page for next person</i> <input type="radio"/> Yes, this house — <i>Skip to 16</i> <input checked="" type="radio"/> No, different house</p> <p>b. Where did this person live five years ago (April 1, 1975)?</p> <p>(1) State, foreign country, Puerto Rico, Guam, etc.:</p> <p>(2) County:</p> <p>(3) City, town, village, etc.:</p> <p>(4) Inside the incorporated (legal) limits of that city, town, village, etc.?</p> <p><input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</p>	<p>16. When was this person born?</p> <p><input type="radio"/> Born before April 1965 — <i>Please go on with questions 17-33</i></p> <p><input checked="" type="radio"/> Born April 1965 or later — <i>Turn to next page for next person</i></p> <hr/> <p>17. In April 1975 (five years ago) was this person — a. On active duty in the Armed Forces?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p>b. Attending college?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p>c. Working at a job or business?</p> <p><input type="radio"/> Yes, full time <input type="radio"/> No <input type="radio"/> Yes, part time</p> <hr/> <p>18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States? <i>If service was in National Guard or Reserves only, see instruction guide.</i></p> <p><input type="radio"/> Yes <input type="radio"/> No — <i>Skip to 19</i></p> <p>b. Was active-duty military service during — <i>Fill a circle for each period in which this person served.</i></p> <p><input type="radio"/> May 1975 or later <input type="radio"/> Vietnam era (August 1964—April 1975) <input type="radio"/> February 1955—July 1964 <input type="radio"/> Korean conflict (June 1950—January 1955) <input type="radio"/> World War II (September 1940—July 1947) <input type="radio"/> World War I (April 1917—November 1918) <input type="radio"/> Any other time</p> <hr/> <p>19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .</p> <table style="width:100%; border: none;"> <tr> <td style="width:80%;"></td> <td style="text-align: right;">Yes</td> <td style="text-align: right;">No</td> </tr> <tr> <td>a. Limits the kind or amount of work this person can do at a job?</td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> </tr> <tr> <td>b. Prevents this person from working at a job?</td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> </tr> <tr> <td>c. Limits or prevents this person from using public transportation?</td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> </tr> </table> <hr/> <p>20. If this person is a female —</p> <p>How many babies has she ever had, not counting stillbirths? <i>Do not count her stepchildren or children she has adopted.</i></p> <table style="width:100%; border: none;"> <tr> <td style="width:10%;">None</td> <td style="width:10%;">1</td> <td style="width:10%;">2</td> <td style="width:10%;">3</td> <td style="width:10%;">4</td> <td style="width:10%;">5</td> <td style="width:10%;">6</td> </tr> <tr> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> </tr> <tr> <td style="text-align: right;">7</td> <td style="text-align: right;">8</td> <td style="text-align: right;">9</td> <td style="text-align: right;">10</td> <td style="text-align: right;">11</td> <td style="text-align: right;">12</td> <td style="text-align: right;">or more</td> </tr> <tr> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> <td style="text-align: center;"><input type="radio"/></td> </tr> </table> <hr/> <p>21. If this person has ever been married — a. Has this person been married more than once?</p> <p><input type="radio"/> Once <input type="radio"/> More than once</p> <p>b. Month and year of marriage? Month and year of first marriage?</p> <p style="text-align: center;">(Month) (Year) (Month) (Year)</p> <p>c. If married more than once — Did the first marriage end because of the death of the husband (or wife)?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p>		Yes	No	a. Limits the kind or amount of work this person can do at a job?	<input type="radio"/>	<input type="radio"/>	b. Prevents this person from working at a job?	<input type="radio"/>	<input type="radio"/>	c. Limits or prevents this person from using public transportation?	<input type="radio"/>	<input type="radio"/>	None	1	2	3	4	5	6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	7	8	9	10	11	12	or more	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<p>22a. Did this person work at any time last week?</p> <p><input type="radio"/> Yes — <i>Fill this circle if this person worked full time or part time. (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.)</i></p> <p><input type="radio"/> No — <i>Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.</i></p> <p style="text-align: right;"><i>Skip to 25</i></p> <hr/> <p>b. How many hours did this person work last week (at all jobs)? <i>Subtract any time off; add overtime or extra hours worked.</i></p> <p style="text-align: right;">Hours</p> <hr/> <p>23. At what location did this person work last week? <i>If this person worked at more than one location, print where he or she worked most last week. If one location cannot be specified, see instruction guide.</i></p> <p>a. Address (Number and street)</p> <p style="text-align: center;">(If street address is not known, enter the building name, shopping center, or other physical location description.)</p> <p>b. Name of city, town, village, borough, etc.</p> <hr/> <p>c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?</p> <p><input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</p> <hr/> <p>d. County</p> <hr/> <p>e. State f. ZIP Code</p> <hr/> <p>24a. Last week, how long did it usually take this person to get from home to work (one way)?</p> <p style="text-align: right;">Minutes</p> <hr/> <p>b. How did this person usually get to work last week? <i>If this person used more than one method, give the one usually used for most of the distance.</i></p> <p><input type="radio"/> Car <input type="radio"/> Taxicab <input type="radio"/> Truck <input checked="" type="radio"/> Motorcycle <input type="radio"/> Van <input type="radio"/> Bicycle <input type="radio"/> Bus or streetcar <input type="radio"/> Walked only <input type="radio"/> Railroad <input type="radio"/> Worked at home <input type="radio"/> Subway or elevated <input type="radio"/> Other — <i>Specify</i></p> <p><i>If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.</i></p>
	Yes	No																																								
a. Limits the kind or amount of work this person can do at a job?	<input type="radio"/>	<input type="radio"/>																																								
b. Prevents this person from working at a job?	<input type="radio"/>	<input type="radio"/>																																								
c. Limits or prevents this person from using public transportation?	<input type="radio"/>	<input type="radio"/>																																								
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<p>FOR CENSUS USE ONLY</p>																																										
	Per. No.	11.	13b.	14.	15b.	23.	VL	24a.																																		
1	1	1	1	1	1	1	1	1																																		
2	2	2	2	2	2	2	2	2																																		
3	3	3	3	3	3	3	3	3																																		
4	4	4	4	4	4	4	4	4																																		
5	5	5	5	5	5	5	5	5																																		
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7	7	7	7	7	7	7	7	7																																		
8	8	8	8	8	8	8	8	8																																		
9	9	9	9	9	9	9	9	9																																		

PERSON 1 ON PAGE 2

c. When going to work last week, did this person usually —
 Drive alone — *Skip to 28* Drive others only
 Share driving Ride as passenger only

d. How many people, including this person, usually rode to work in the car, truck, or van last week?
 2 4 6
 3 5 7 or more

After answering 24d, skip to 28.

25. Was this person temporarily absent or on layoff from a job or business last week?
 Yes, on layoff
 Yes, on vacation, temporary illness, labor dispute, etc.
 No

26a. Has this person been looking for work during the last 4 weeks?
 Yes No — *Skip to 27*

b. Could this person have taken a job last week?
 No, already has a job
 No, temporarily ill
 No, other reasons (*in school, etc.*)
 Yes, could have taken a job

27. When did this person last work, even for a few days?
 1980 1978 1970 to 1974 } *Skip to 31d*
 1979 1975 to 1977 1969 or earlier
 Never worked

28–30. Current or most recent job activity
Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for last job or business since 1975.

28. Industry
a. For whom did this person work? If now on active duty in the Armed Forces, print "AF" and skip to question 31.
(Name of company, business, organization, or other employer)

b. What kind of business or industry was this?
Describe the activity at location where employed.
(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)

c. Is this mainly — (Fill one circle)
 Manufacturing Retail trade
 Wholesale trade Other — (*agriculture, construction, service, government, etc.*)

29. Occupation
a. What kind of work was this person doing?
(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)

b. What were this person's most important activities or duties?
(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)

30. Was this person — (Fill one circle)
 Employee of private company, business, or individual, for wages, salary, or commissions . . .
 Federal government employee
 State government employee
 Local government employee (*city, county, etc.*)
 Self-employed in own business, professional practice, or farm —
 Own business not incorporated
 Own business incorporated
 Working without pay in family business or farm

CENSUS USE

21b.
 I 0 0 0
 1 1 1
 2 2 2
 II 3 3 3
 4 4 4
 5 5 5
 III 6 6 6
 7 7 7
 IV 8 8 8
 9 9 9

22b.
 0 0
 I I
 2 2
 3 3
 4 4
 5 5
 6 6
 7 7
 8 8
 9 9

28.
 A B C
 0 0 0
 1 1 1
 2 2 2
 3 3 3
 4 4 4
 5 5 5
 6 6 6
 7 7 7
 8 8 8
 9 9 9

29.
 N P Q
 0 0 0
 1 1 1
 R S T
 2 2 2
 3 3 3
 4 4 4
 U V W
 5 5 5
 6 6 6
 7 7 7
 X Y Z
 8 8 8
 9 9 9

31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?
 Yes No — *Skip to 31d*

b. How many weeks did this person work in 1979?
Count paid vacation, paid sick leave, and military service.
 _____ Weeks

c. During the weeks worked in 1979, how many hours did this person usually work each week?
 _____ Hours

d. Of the weeks not worked in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?
 _____ Weeks

32. Income in 1979 —
Fill circles and print dollar amounts. If net income was a loss, write "Loss" above the dollar amount. If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.

During 1979 did this person receive any income from the following sources?
If "Yes" to any of the sources below — How much did this person receive for the entire year?

a. Wages, salary, commissions, bonuses, or tips from all jobs . . . *Report amount before deductions for taxes, bonds, dues, or other items.*
 Yes → \$ _____ .00
 No *(Annual amount — Dollars)*

b. Own nonfarm business, partnership, or professional practice . . . *Report net income after business expenses.*
 Yes → \$ _____ .00
 No *(Annual amount — Dollars)*

c. Own farm . . . *Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper.*
 Yes → \$ _____ .00
 No *(Annual amount — Dollars)*

d. Interest, dividends, royalties, or net rental income . . . *Report even small amounts credited to an account.*
 Yes → \$ _____ .00
 No *(Annual amount — Dollars)*

e. Social Security or Railroad Retirement . . .
 Yes → \$ _____ .00
 No *(Annual amount — Dollars)*

f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .
 Yes → \$ _____ .00
 No *(Annual amount — Dollars)*

g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . .
Exclude lump-sum payments such as money from an inheritance or the sale of a home.
 Yes → \$ _____ .00
 No *(Annual amount — Dollars)*

33. What was this person's total income in 1979?
Add entries in questions 32a through g; subtract any losses. \$ _____ .00
If total amount was a loss, write "Loss" above amount. OR None

CENSUS USE ONLY

31b. 0 0 0
 1 1 1
 2 2 2
 3 3 3
 4 4 4
 5 5 5
 6 6 6
 7 7 7
 8 8 8
 9 9 9

31c. 0 0 0
 1 1 1
 2 2 2
 3 3 3
 4 4 4
 5 5 5
 6 6 6
 7 7 7
 8 8 8
 9 9 9

31d. 0 0 0
 1 1 1
 2 2 2
 3 3 3
 4 4 4
 5 5 5
 6 6 6
 7 7 7
 8 8 8
 9 9 9

32a. 0 0 0
 1 1 1
 2 2 2
 3 3 3
 4 4 4
 5 5 5
 6 6 6
 7 7 7
 8 8 8
 9 9 9
 A 0 0

32b. 0 0 0
 1 1 1
 2 2 2
 3 3 3
 4 4 4
 5 5 5
 6 6 6
 7 7 7
 8 8 8
 9 9 9
 A 0 0

32c. 0 0 0
 1 1 1
 2 2 2
 3 3 3
 4 4 4
 5 5 5
 6 6 6
 7 7 7
 8 8 8
 9 9 9
 A 0 0

32d. 0 0 0
 1 1 1
 2 2 2
 3 3 3
 4 4 4
 5 5 5
 6 6 6
 7 7 7
 8 8 8
 9 9 9
 A 0 0

32e. 0 0 0
 1 1 1
 2 2 2
 3 3 3
 4 4 4
 5 5 5
 6 6 6
 7 7 7
 8 8 8
 9 9 9

32f. 0 0 0
 1 1 1
 2 2 2
 3 3 3
 4 4 4
 5 5 5
 6 6 6
 7 7 7
 8 8 8
 9 9 9

32g. 0 0 0
 1 1 1
 2 2 2
 3 3 3
 4 4 4
 5 5 5
 6 6 6
 7 7 7
 8 8 8
 9 9 9

33. 0 0 0
 1 1 1
 2 2 2
 3 3 3
 4 4 4
 5 5 5
 6 6 6
 7 7 7
 8 8 8
 9 9 9
 A 0 0

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

Appendix F.—Publication and Computer Tape Program

GENERAL	F-1	PUBLICATIONS—Con.	
PUBLICATIONS	F-1	HC80-5, Volume 5, Residen-	
Population and Housing Census		tial Finance	F-4
Reports	F-1	HC80-S1-1, Supplementary	
PHC80-1, Block Statistics . . .	F-1	Reports	F-4
PHC80-2, Census Tracts	F-2	Evaluation and Reference	
PHC80-3, Summary Charac-		Reports	F-4
teristics for Governmental		PHC80-E, Evaluation and	
Units and Standard Metro-		Research Reports.	F-4
politan Statistical Areas . . .	F-2	PHC80-R, Reference Reports.	F-4
PHC80-4, Congressional		PHC80-R1, Users' Guide. . .	F-4
Districts of the 98th		PHC80-R2, History	F-4
Congress	F-2	PHC80-R3, Alphabetical	
PHC80-S1-1, Provisional		Index of Industries and	
Estimates of Social, Eco-		Occupations	F-4
nomic, and Housing		PHC80-R4, Classified	
Characteristics.	F-2	Index of Industries and	
PHC80-S2, Advance Esti-		Occupations	F-4
mates of Social, Economic,		PHC80-R5, Geographic	
and Housing Characteristics. .	F-2	Identification Code	
Population Census Reports	F-2	Scheme	F-4
PC80-1, Volume 1, Charac-		COMPUTER TAPES	F-4
teristics of the Population . .	F-2	Summary Tape Files	F-4
PC80-1-A, Chapter A, Num-		STF 1	F-4
ber of Inhabitants	F-2	STF 2	F-4
PC80-1-B, Chapter B, General		STF 3	F-4
Population Characteristics . .	F-2	STF 4	F-5
PC80-1-C, Chapter C, General		STF 5	F-5
Social and Economic		Other Computer Tape Files. . . .	F-5
Characteristics.	F-3	P.L. 94-171, Population	
PC80-1-D, Chapter D,		Counts.	F-5
Detailed Population		Master Area Reference Files	
Characteristics.	F-3	1 and 2 (MARF)	F-5
PC80-2, Volume 2, Subject		Geographic Base File/Dual	
Reports	F-3	Independent Map Encoding	
PC80-S1, Supplementary		(GBF/DIME).	F-5
Reports	F-3	Public-Use Microdata	
Housing Census Reports	F-3	Samples	F-5
HC80-1, Volume 1, Charac-		Census/EEO Special File. . . .	F-5
teristics of Housing Units . .	F-3	MAPS	F-5
HC80-1-A, Chapter A,		MICROFICHE	F-5
General Housing		STF 1 Microfiche	F-5
Characteristics.	F-3	STF 3 Microfiche	F-5
HC80-1-B, Chapter B,		P.L. 94-171 Counts Microfiche. .	F-5
Detailed Housing			
Characteristics.	F-3		
HC80-2, Volume 2, Metro-			
politan Housing			
Characteristics.	F-3		
HC80-3, Volume 3, Subject			
Reports	F-3		
HC80-4, Volume 4, Compo-			
nents of Inventory Change. . .	F-3		

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 general-purpose 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,

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, veteran status, 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 cross-classified 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.

PC80-2, Volume 2, 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. 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 cross-classification. 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 loose-leaf 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, and 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.

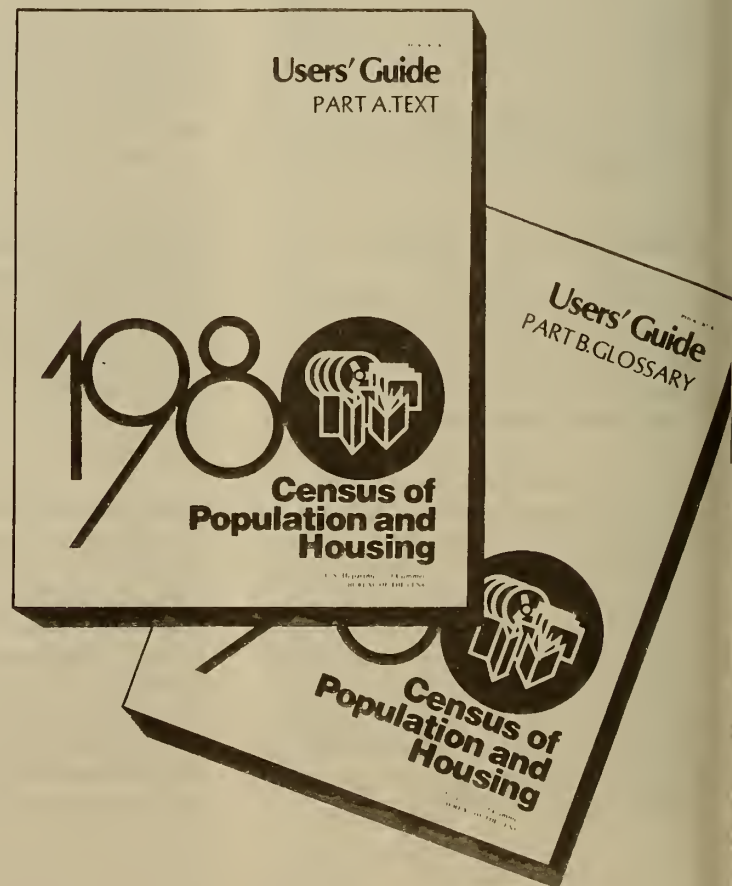
1980 Census of Population and Housing

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)

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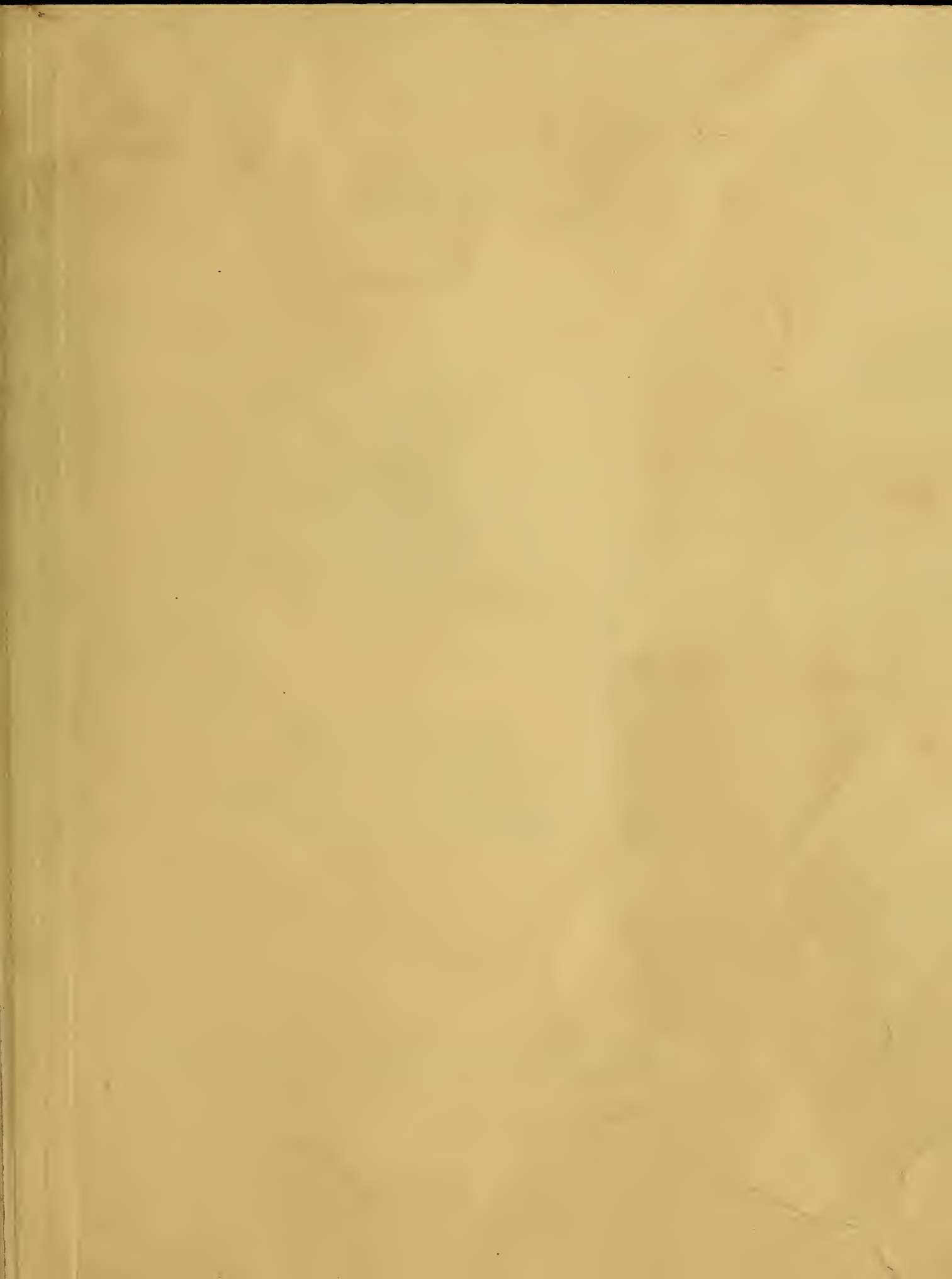
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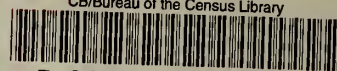
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