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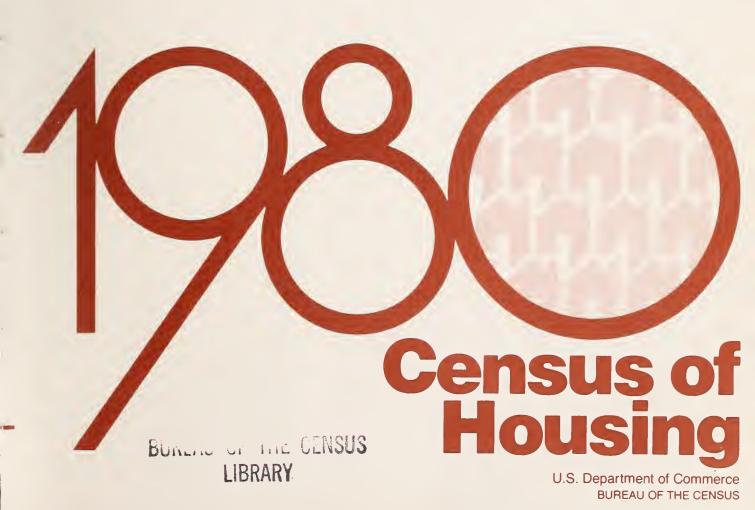
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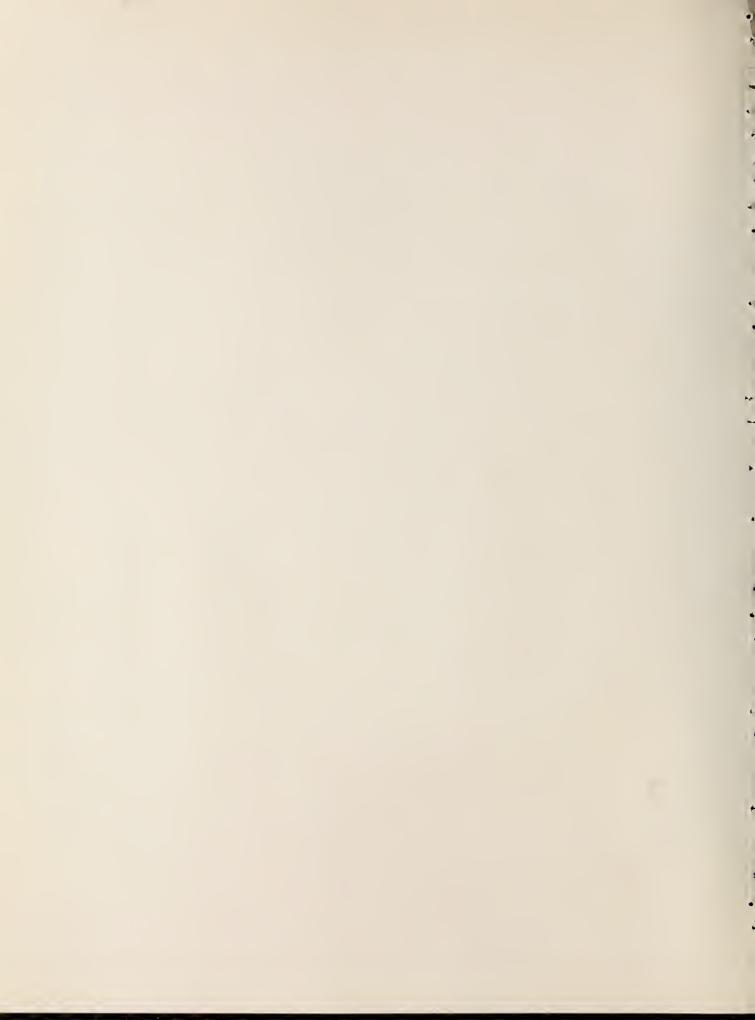
# Metropolitan Housing Characteristics

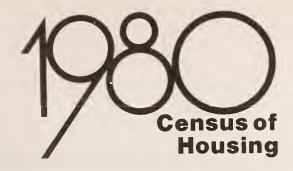
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STANDARD METROPOLITAN STATISTICAL AREA







**VOLUME 2** 

### Data Index

# Metropolitan Housing Characteristics

SALEM, OREG.

HC80-2-314

Issued November 1983



U.S. Department of Commerce

Malcolm Baldrige, Secretary

Robert G. Dederick,

Under Secretary for

Economic Affairs

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

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

HOUSING DIVISION Arthur F. Young, Chief

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#### **GENERAL**

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

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The *Metropolitan Housing Characteristics* series consists of a United States

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

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

#### CONTENTS OF THE REPORT

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

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

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

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

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

# DERIVED FIGURES (Means, Medians, and Percents)

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

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$10,000," it is shown as "\$10,000-." When the median falls in the upper terminal category of an openended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category "\$150,000 or more," it is shown as "\$150,000+."

# SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

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

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

# SUPPRESSION OF DATA FOR CONFIDENTIALITY

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

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

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

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

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



# Metropolitan Housing Characteristics

# SALEM, OREG.

STANDARD METROPOLITAN STATISTICAL AREA HC80-2-314

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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	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 house-holders appear	1>
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	List of Tables—shows the table numbers and titles for each of the 68 tables	>
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	Table Finding Guide—shows the tables in which the various subject cross-classifications presented in the report appear	ΧI
follows:	Map—Standard Metropolitan Statistical Areas, Counties, and Selected Places	XIV

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

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ŀ	Pages		Pages	Pages	Pages	Pages	Pages	
	SMSA total	A	1 to 12	_	_	_	_	13 to 23
1	Salem	В	24 to 35	_	_		_	

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

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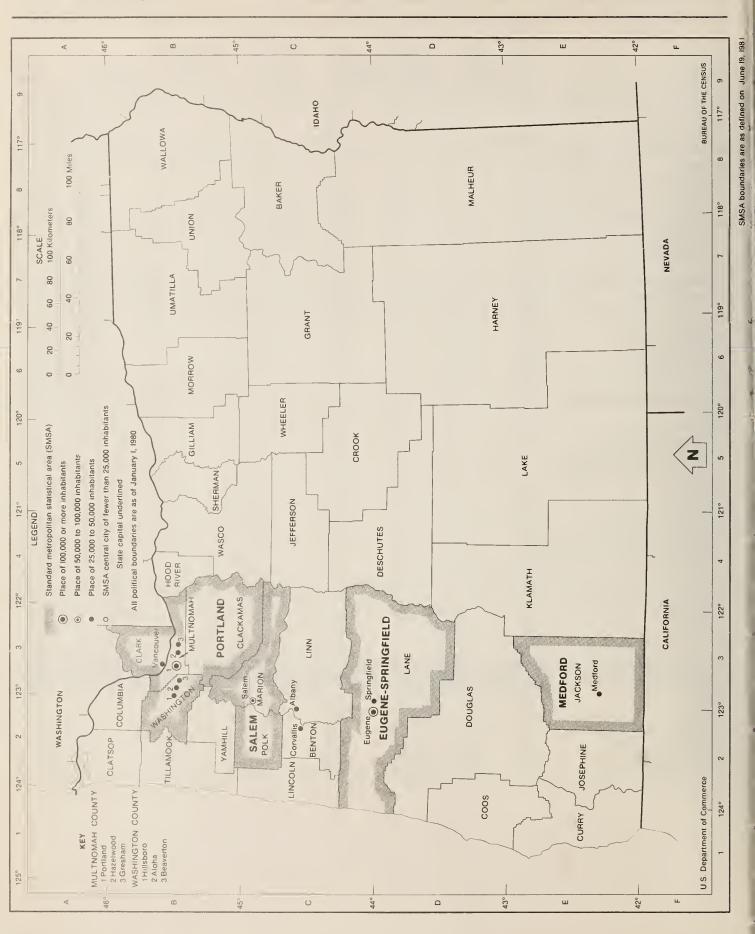
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# Table Finding Guide — Cross-Classification of Subjects by Table Number

			Income and	Income and		
Subject			poverty status in 1979 of owner-occupied	poverty status in 1979 of renter-occupied	Selected monthly owner costs for mortgaged	Selected monthly owner costs for not mortgaged
	Value	Gross rent	housing units	housing units	housing units	housing units
OCCUPANCY CHARACTERISTICS						
CondominiumYear moved into unit	1	2	3	4	5	6
UTILIZATION CHARACTERISTICS Rooms	1	2	_	_	5	6
Persons in unit		-	_	_	5	6
Bedrooms	1	2 2	3	_ 4	_ 5	6
STRUCTURAL CHARACTERISTICS						
Units in structure	1	2 2	_	_	_ 5	6
Stories in structure	_	2	_	-	-	_
PLUMBING CHARACTERISTICS						
Plumbing facilities	1	2	3	4	_	_
EQUIPMENT AND FUELS	1	2	3	4	5	6
Heating equipment	1	2	3	4	5	6
Vehicles available	-	_	3	4	_	_
House heating fuel	_	_	3 –	4	5 —	6 -
FINANCIAL CHARACTERISTICS						
Value	-	- :	-	-	5	6
Price asked	_	_	_	_	-	_
monthly owner costs	-	_	3	-	-	-
Selected monthly owner costs as percentage of household income	_	_	_	_	5	6
Contract rent		_	_	4	_	_
Gross rent	_	_	_	4	_	_
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 the race or Spanish origin group, or if the gr						
White	14	15	16	17	18	19
Black	25	26	27	28	29	30
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

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS Condominium	_ 7	8 8	_	-	_		
UTILIZATION CHARACTERISTICS Rooms	7 7 - 7	8 - 8 8	9 - - 9	_ 10 _ _	- - - -	12 - 12 12	- - 13 -
STRUCTURAL CHARACTERISTICS Units in structure	7 - -	_ _ _	9 _ _	-	11 - -	12 12 —	13 13 —
PLUMBING CHARACTERISTICS Plumbing facilities	7	8	_9	10	11	12	13
EQUIPMENT AND FUELS  Heating equipment	7 7 — 7	8 8 8 8	: - - -	- - - - -	- - - - -	12 - - - -	_ _ _ _
FINANCIAL CHARACTERISTICS  Value	_ _ _	- - -	9 -			_ 12 _	_ _ _
Selected monthly owner costs as percentage of household income	_ _ _ _	- - -	9 - 9 -	_ _ _ _	11 - 11 -	- - - 12	- - - -
Gross rent as percentage of household income	- -	- -	9	10	11 -	_	
HOUSEHOLD CHARACTERISTICS  Household type by age of householder	7 7 7	8 8 8	_ 9 9	_ _ _	_ 11 11	_ _ _	=
The table numbers listed above show data the race or Spanish origin group, or if the gro							
White	20 31 42	21 32 43	22 33 44	23 34 45	24 35 46	-	
Asian and Pacific Islander	53 64	54 65	55 66	56 67	57 68		

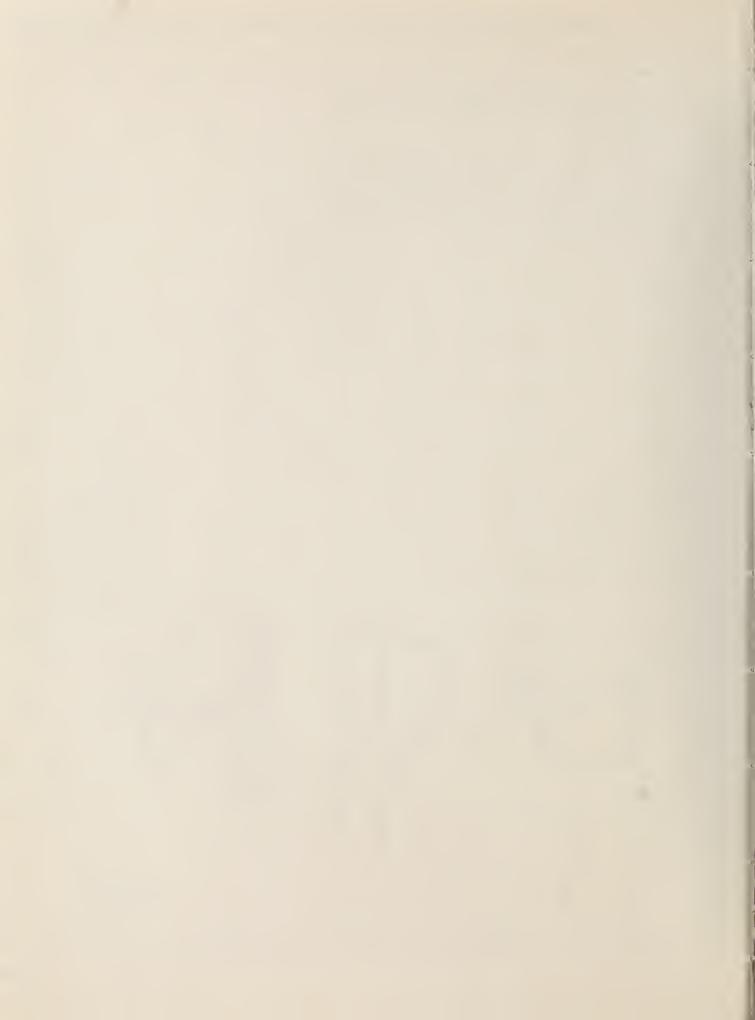


#### CORRECTION NOTE

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

[Doto ore estimates based on o somple, see Introduction. For meoning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

			\$10,000	\$20,000	\$30,000	\$40,000	\$50,000	\$60,000	\$80,000	\$100,000			
The SMSA	Total	Less thon \$10,000	\$19,999	\$29,999	\$39.999	\$49,999	\$59,999	\$7 <b>9</b> ,999	\$99,999	\$149,999	\$150,000 or more	Medion (dollors)	Mean (dollors)
Specified owner-occupied housing units	45 253	154	1 168	3 147	5 970	9 633	8 450	10 492	3 478	2 234	527	52 500	57 700
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 45 to 64 years 65 years and over Female householder, no husband present 15 to 24 years 35 to 44 years 45 to 64 years 35 to 44 years 35 to 44 years 35 to 44 years 45 to 64 years 46 years and over Median age	34 246 938 7 726 7 229 12 012 6 341 3 193 214 1 006 560 746 667 7 814 97 77 777 1 099 2 234 3 587 49.0	103 6 1 1 113 33 52 24 - - - - 19 9 27 - - - 15 5 12 67.5	610 10 55 58 185 302 144 7 21 11 4 25 77 77 414 6 26 27 716 116	1 734 40 210 156 583 745 344 22 98 20 78 126 1 069 25 53 38 270 683 64.7	3 714 160 673 492 1 205 1 184 545 65 140 63 83 194 1 711 16 177 179 381 1958 58.9	6 986 382 1 894 1 098 2 181 1 431 808 65 333 152 168 90 1 839 12 221 329 534 743	6 653 215 1 711 1 362 2 204 1 161 500 19 155 136 108 82 2 1 297 17 146 243 389 502 46.7	8 857 97 2 144 2 266 3 323 1 027 584 29 186 89 215 65 1 051 15 134 202 308 45.4	3 084 21 632 953 1 231 247 127 - - 33 48 32 14 267 6 6 34 66 86 86 75	2 034 7 372 667 830 158 102 7 22 36 37 - 98 - 6 25 33 33 34	471	55 000 46 000 55 100 63 100 46 500 46 500 41 400 47 500 51 700 51 200 33 800 43 500 44 6400 49 900 46 400 49 900 40 900 41 400 42 500 43 500 44 500 45 600 46 900 47 500 48 500 49 900 40 90	60 900 47 700 60 100 69 400 49 000 50 50 50 50 44 800 52 50 58 300 46 600 44 400 48 200 49 100 42 000
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	7 301 15 339 8 120 8 575 5 918	8 52 42 37 15	47 236 169 312 404	208 558 546 796 1 039	585 1 683 1 034 1 439 1 229	1 697 3 399 1 690 1 691 1 156	1 521 2 986 1 570 1 471 902	2 031 4 044 1 802 1 813 802	589 1 368 664 602 255	533 808 487 301 105	82 205 116 113 11	56 800 54 800 53 200 50 100 42 200	63 100 5 60 700 59 500 54 600 45 300
ROOMS 1 to 3 rooms	1 017 4 315 10 345 12 435 8 768 8 373 6.1	59 38 48 3 2 4 4.0	128 406 314 225 47 48 4.7	270 985 1 073 565 143 111 4.8	187 1 251 2 342 1 346 555 289 5.2	131 875 3 160 3 425 1 415 627 5.7	122 309 1 754 3 135 2 073 1 057 6.2	101 330 1 245 2 907 3 013 2 896 6.7	14 78 244 503 972 1 667 7.4	5 43 130 265 468 1 323 7.9	35 61 80 351 8.5+	32 500 35 900 44 500 51 700 60 700 73 900	36 400 38 500 46 500 54 700 64 800 81 000
BEDROOMS Nane	42 1 308 10 695 25 163 6 671 1 374	- 46 65 36 7 -	191 596 310 51 20	23 329 1 716 839 203 37	8 276 2 818 2 395 381 92	5 186 2 497 6 037 781 127	108 1 228 6 002 908 204	98 1 313 6 464 2 260 351	- 47 282 1 797 1 123 229	- 22 153 1 041 780 238	- 5 27 242 177 76	28 300 32 800 40 500 54 100 68 500 71 800	34 300 37 900 44 100 59 100 73 600 80 400
YEAR STRUCTURE BUILT 1975 to March 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	· 9 657 6 275 9 055 7 565 5 542 7 159	27 2 34 40 19 32	13 31 75 89 344 616	92 83 271 683 791 1 227	383 526 1 132 1 234 1 340 1 355	1 620 1 486 1 957 1 896 1 295 1 379	2 038 1 355 1 853 1 608 656 940	3 218 1 772 2 312 1 360 791 1 039	1 149 594 831 411 170 323	911 316 468 222 102 215	206 110 122 22 34 33	63 200 57 100 54 700 49 100 41 800 42 700	70 100 63 600 60 700 52 400 45 800 46 800
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 \$34,999 - \$35,000 to \$49,999 - \$50,000 ar more - Medion -	2 993 5 469 3 111 3 078 7 273 7 417 9 047 4 704 2 161 \$20 443 \$22 838	45 49 9 32 12 2 3 2 - \$8 152 \$9 256	309 395 104 47 168 71 72 2 2 - \$8 522 \$10 506	571 944 288 191 481 324 296 30 22 \$10 508 \$13 092	612 1 237 731 553 1 162 769 638 208 60 \$14 331 \$15 824	565 1 261 799 950 2 037 1 776 53 15 7 7 55	394 881 536 596 1 384 1 808 1 907 697 247 \$21 146 \$22 556	371 502 505 554 1 420 1 785 2 913 1 818 624 \$25 266 \$26 920	71 104 85 93 383 575 1 073 731 363 \$29 135 \$31 354	38 69 50 51 208 245 497 578 498 498 \$34 083 \$39 467	17 27 4 11 18 62 95 113 180 \$37 322 \$54 389	39 400 40 800 45 200 47 600 48 900 53 300 60 300 68 600 78 700	42 800 43 000 47 900 50 200 52 700 58 000 64 200 74 800 91 500
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a martgage 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 10 to 14 percent 25 to 29 percent 20 to 24 percent 20 to 24 percent 20 to 25 percent 30 to 34 percent 20 to 34 percent 25 to 29 percent 35 percent or more Not computed Median Not computed Median	31 726 8 714 6 478 5 432 3 525 2 464 4 964 1 498 2 0.5 1 3 527 4 988 2 944 1 139 779 419 1 333 711	41 8 17 16 - - 18.7 13 3 28 17 2 2 5 8 18 13 13 13 13 13 13 13 13 13 13 13 13 13	300 59 59 50 43 46 10 86 6 24.4 88 185 133 84 88 83 81 104 	1 133 348 208 153 101 63 252 2 014 629 357 320 194 158 286 12 15.2	3 077 833 665 471 362 238 494 14 20.4 2 893 942 666 467 214 1.68 124 296 13.7	6 975 1 683 1 440 1 163 794 650 1 208 37 21.5 2 658 910 724 313 323 90 214 18 18	6 419 1 723 1 152 1 183 861 470 1 013 177 21.4 2 031 743 404 300 222 76 59 220 7 13.3	8 494 2 560 1 644 1 587 836 663 1 162 20 1 1 998 970 406 224 131 811 34 134 134	2 939 840 701 484 277 240 383 14 19,4 539 287 98 44 40 37 - 33 37	1 904 552 484 259 214 117 267 11 19.1 330 184 66 34 13 13 13 13 10	444 108 117 73 34 13 99 - 19,9 83 52 10 2 2 3 3 - 16 6	56 100 57 700 57 700 56 700 54 400 53 800 54 300 43 700 43 700 43 700 38 700 38 700 42 900	62 100 62 700 64 200 62 000 60 300 60 900 58 400 52 200 46 400 43 700 44 500 43 300 48 300 48 300
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Heating equipment Centrol heating system	45 226 651 27 - 45 233 37 377	152 - 2 - 154 82	1 162 45 6 - 1 168 508	3 135 66 12 - 3 140 1 902	5 970 157 	9 633 169 - 9 633 7 983	8 450 80 - 8 443 7 380	10 485 92 7 - 10 492 9 345	3 478 20 - - 3 478 3 120	2 234 22 - 2 234 2 003	527 - - - 527 498	52 500 44 300 27 300 - 52 500 54 100	57 700 47 700 34 400 - 57 700 60 000
Air conditioning Central system Income in 1979 below poverty level Percent below poverty level	7 895 4 533 2 389 5.3	33 16 48 31.2	155 31 207 17.7	329 66 378 12.0	4 556 842 259 398 6.7	1 065 370 503 5.2	1 329 630 350 4.1	2 033 1 438 381 3.6	765 66 1.9	870 717 41 1.8	273 241 17 3.2	61 600 71 600 43 500	69 600 81 000 45 900

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

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

	(Baio are estimo		\$100 to	\$150 to	\$200 to		\$300 to	\$350 to	\$400 to	\$500 or		Median
The SMSA	Total	Less thon \$100	\$100 16	\$199	\$249	\$250 to \$299	\$349	\$399	\$499	more	No cosh rent	Medion (dollors)
Specified renter-occupied housing units	29 693	1 873	1 728	4 178	7 221	5 730	3 731	2 115	1 811	424	882	246
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-cauple famillies 15 to 24 years 25 to 34 years 45 to 64 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 ond over Female householder, no husband present 15 to 24 years 25 to 34 years 45 to 64 years 45 to 64 years 25 to 34 years 25 to 34 years 25 to 34 years 45 to 64 years 25 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 45 to 64 years 45 to 65 years and over Median oge	10 693 2 277 3 952 1 615 1 692 1 157 7 287 2 142 2 655 874 955 661 11 713 2 622 3 087 1 265 1 941 1 2798 32.6	230 46 50 22 39 73 364 7 65 25 111 156 1279 103 98 42 167 869 68.2	398 96 86 34 80 102 483 119 105 43 108 108 108 181 58 160 290 43.6	982 208 265 105 232 172 1 294 409 410 109 231 135 534 443 443 109 339 477 32.9	1 940 586 654 206 248 2 994 7 732 7 790 220 200 152 3 187 914 914 919 491 491 662 29.5	2 297 621 814 308 281 273 1 316 615 223 111 7 2 117 533 763 294 3300 197 30.1	1 844 386 865 127 738 221 314 80 108 15 149 244 410 155 235 30.8	1 163 199 572 210 132 50 421 139 179 72 31 	1 141 89 461 396 188 7 279 100 82 56 27 14 391 31 179 104 57 20 34.5	285 9 76 96 89 15 64 17 29 18 16  75 10 33 16  16 37.2	413 37 109 57 118 92 234 66 28 74 235 72 9 11 60 128 53.4	286 268 303 329 285 239 233 235 246 256 202 160 227 228 251 265 229
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	17 517 8 541 2 252 1 077 306	592 762 340 158 21	677 616 256 146 33	2 268 1 233 417 196 64	4 295 1 998 556 312 60	3 537 1 764 336 72 21	2 591 965 125 46 4	1 563 500 39 6 7	1 397 365 28 9 12	358 55 6 5	239 283 149 127 84	261 238 203 194 192
1 room	701 1 970 5 936 10 030 6 087 2 988 1 981 4.1	170 271 931 324 118 49 10 3.0	184 174 607 427 220 60 56 3.3	217 575 1 582 1 086 436 195 87 3.3	61 580 2 066 3 214 938 253 109 3.8	11 217 354 2 888 1 558 477 225 4.3	5 51 162 1 504 1 219 481 309 4.6	17 26 72 261 878 575 286 5.3	5 5 32 107 477 652 533 5.9	- 8 40 40 130 206 6.5	31 63 130 179 203 116 160 4.7	147 195 195 248 290 342 370
AND POVERTY STATUS IN 1979  All income levels in 1979  Complete plumbing for exclusive use	29 693 29 313 18 186 9 909 808 410 110 223 15 32 6 738 6 576 442 162	1 873 1 787 1 342 412 31 2 86 19 59 - 8 1 133 1 087 18	1 728 1 635 1 033 555 18 29 93 19 68 - 6	4 178 4 099 2 857 1 039 88 115 79 35 44 - - 1 006 966 65 40	7 221 7 186 4 909 2 021 156 100 35 12 19 4 4 - 1 625 1 614 118	5 730 5 718 3 637 1 872 137 72 12 6 6 6 - - 984 79	3 731 3 729 1 992 1 579 134 24 2 2 2 	2 115 2 099 965 1 015 110 9 16 	1 811 1 811 728 972 87 24 	424 424 181 212 26 5 - - - - - - - - - - - - - - - - - -	882 825 542 232 21 30 57 17 19 11 10 241 199 25	246 247 237 273 289 225 128 155 125 217 135 218 220 248 129
1.01 or more persons per room  BEDROOMS None  1 2 3 4 5 or more	937 8 314 13 459 5 894 895 194	202 1 266 260 137 8	215 764 552 163 24	285 2 340 1 188 279 58 28	126 2 855 3 771 356 104 9	23 554 4 211 840 81 21	12 197 2 357 1 042 101 22	23 86 580 1 284 113 29	5 55 237 1 272 197 45	8 46 252 95 23	46 189 257 269 114 7	217 155 196 259 350 356 356
UNITS IN STRUCTURE  1, detoched or ottached 2	12 779 2 060 3 071 3 122 5 792 1 917 952	419 60 348 252 504 241 49	597 149 255 196 356 48 127	1 177 230 492 604 1 103 372 200	1 877 287 876 1 036 2 282 716 147	2 340 624 612 689 980 335 150	2 186 453 291 253 343 107 98	1 654 164 109 13 124 38 13	1 629 56 24 20 39 14 29	384 5 10 11 -	516 32 54 48 61 32 139	295 278 226 223 219 220 207
YEAR STRUCTURE BUILT 1975 to Morch 1980	7 668 5 776 5 961 3 418 3 139 3 731	457 533 441 101 116 225	162 188 392 207 255 524	662 614 917 669 542 774	1 830 1 316 1 868 845 669 693	1 561 1 463 1 050 553 595 508	1 160 831 601 448 364 327	781 335 257 265 233 244	819 270 194 146 181 201	175 94 61 33 16 45	61 132 180 151 168 190	271 256 230 239 242 217
1 to 3 4 or more	29 067 626 579	1 680 193 193	1 625 103 71	4 040 138 123	7 086 135 135	5 705 25 25	3 714 17 17	2 115	1 811 - -	416 8 8	875 7 7	248 157 173
NCOME IN 1979	4 041 4 228 4 352 3 512 2 356 4 418 5 578 1 208 27.3	402 336 446 297 137 141 94 20 22.1	448 211 164 256 107 268 241 33 25.5	779 593 524 407 376 573 890 36 27.1	1 003 1 015 1 073 714 582 1 012 1 732 90 28.3	755 926 887 676 468 904 1 045 69 26.9	359 583 608 563 281 641 654 42 27.6	197 316 304 274 203 395 392 34 29.1	66 205 278 279 167 419 395 2 32.3	32 43 68 46 35 65 135 - 33.3	882	219 248 249 256 248 262 245 242
SELECTED CHARACTERISTICS Heating equipment Centrol heating system Air conditioning Centrol system	29 659 25 207 2 255 822	1 873 1 650 94 49	1 710 1 293 175 62	4 178 3 333 245 68	7 214 6 381 381 99	5 724 4 979 394 66	3 731 3 170 394 193	2 112 1 815 196 105	1 811 1 538 127 72	424 393 73 52	882 655 176 56	246 247 268 310

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

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A urs 3 8

					Hr	ousehold incor	me in 1979						
The SMSA				\$10,000	\$12,500	\$15,000	\$20,000	\$25,000	\$35,000				Income in
1110 0711071	Total	Less thon \$5,000	\$5,000 to \$9,999	\$12,499	\$14,999	to \$19,999	to \$24,999	to \$34,999	to \$49,999	\$50,000 or more	Median (dollors)	Meun (dollars)	poverty level
Owner-occupied housing units	59 274	4 490	7 823	4 278	4 178	9 187	9 259	11 422	5 850	2 787	19 825	22 337	3 606
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	<b>44 116</b> 1 212	1 212 25	4 <b>123</b> 93	2 806 108	2 939 187	7 <b>041</b> 342	7 815 284	10 249 149	5 371	2 560	<b>22 454</b> 17 84 <b>7</b>	25 297 8 186	1 <b>470</b>
25 to 34 years	9 101 8 869 16 143	182 152	283 245 887	454 282 881	696 291	2 012 1 150 1 963	2 470 1 689 2 645	2 172 2 962 4 235	599 1 474 3 055	233 624 1 496	21 784 26 655	23 058 29 582 29 727	300 303 386
45 to 64 years 65 years ond over Male householder, na wife present	8 791 4 616	304 549 <b>620</b>	2 615 668	1 081 360	677 1 088 <b>333</b>	1 574 864	727 680	731 669	225 <b>302</b>	201 120	26 366 12 846 <b>16 773</b>	16 137 18 284	434 <b>419</b>
15 to 24 years	289 1 331	33 56	50 74	21 99	34 145	54 320	38 288	55 215	2 96	2 38	15 560 19 522	16 546 21 112	32 48
35 to 44 years	782 1 161	34 129	53 117	39 113	37 57	195 183	147 173	136 254	108 96	33 39	20 757 19 528	23 067 20 720	103
65 yeors and over Female househalder, no husband present	1 053 10 542	368 <b>2 658</b> 19	374 <b>3 032</b> 57	88 1 112 20	60 <b>906</b> 11	112 1 282 8	34 <b>764</b> 6	504	177	107	6 6 <b>7</b> 9 <b>9 267</b> 8 750	8 946 11 <b>726</b>	188 1 717
15 to 24 years 25 to 34 years 35 to 44 years	121 958 1 332	149 132	215 245	178 151	85 195	122 279	87 170	89 106	20 42	13 12	11 615 14 <b>2</b> 69	9 569 14 329 15 446	205
45 to 64 years65 years ond over	3 042 5 089	380 1 978	774 1 741	335 428	336 279	536 337	382 119	195 114	74 41	30 52	12 738 6 322	14 434 8 695	355 978
Median age	50.9	70.5	68.8	59.2	54.2	46.1	42.0	44.3	47.9	50.0		•••	61.8
YEAR HOUSEHOLDER MOVED INTO UNIT	9 808	470	881	707	924	1 643	: 767	2 119	888	409	20 682	22 704	497
1975 to 1978	20 060 10 954	1 053 871	1 982	1 438	1 353 729	3 548 1 539	3 685	4 238 2 203	1 967	796 546	20 832 20 690	22 726 23 237	721
1960 to 1969 1959 or eorlier	10 657 7 795	993 1 103	1 743	838 635	652 520	1 309	1 281 789	920 942	1 211 533	710 326	19 131 14 233	23 268 18 338	685 649
SELECTED CHARACTERISTICS Complete plumbing for exclusive use	59 136	4 408	7 823	4 267	4 165	9 174	9 249	11 413	5 850	2 787	19 853	22 369	3 545
1.0.1 or more persons per room Locking complete plumbing for exclusive use	1 012 138	59 <b>82</b>	73	109	108	139 13	191 10	227	64	42	20 474 4 375	21 941 8 740	152
1.01 or more persons per room	20 59 249	4 490	7 816	5 4 272	4 178	9 1 <b>75</b>	9 259	11 422	5 850	2 787	11 500 <b>19 832</b>	10 916 22 341	7 3 606
Central heating system	48 311 11 478	3 184 <b>753</b>	5 943 1 <b>318</b>	3 551 665	3 379 <b>820</b>	7 216 1 <b>351</b>	7 460 <b>1 775</b>	9 797 2 261	5 221 1 479 1 110	2 560 1 <b>056</b>	20 537 <b>22 127</b>	23 277 26 533	2 534 595
Centrol system Vehicles available 1	6 831 <b>56 797</b> 16 485	441 <b>3 200</b> 2 103	592 <b>7 101</b> 4 326	33 <b>7</b> <b>4 118</b> 1 903	433 <b>4 091</b> 1 790	685 <b>9 078</b> 2 869	1 008 <b>9 229</b> 1 510	1 374 11 368 1 268	5 825 426	851 <b>2 787</b> 290	24 581 20 406 12 382	30 024 23 009 14 913	352 2 895 1 455
2 or more	40 312 <b>59 249</b>	1 097 <b>4 490</b>	2 775 7 816	2 215 4 272	2 301 4 178	6 209 <b>9 175</b>	7 719 9 259	10 100 11 422	5 399 <b>5 850</b>	2 497 <b>2 787</b>	23 516 19 832	26 319 22 341	1 440 3 606
Utility gos	17 783 723	1 234	2 197	1 243	1 324	2 547	2 815	3 606	2 001	816	20 560 15 689	23 058	922 116
Electricity Fuel oil, kerosene, etc Other	22 662 11 575 6 506	1 804 882 428	3 095 1 <b>57</b> 8 829	1 832 696 469	1 600 733 464	3 428 1 766 1 350	3 400 1 679 1 238	4 347 2 211 1 138	2 080 1 278 453	1 076 752 137	19 360 20 361 18 959	21 987 23 367 20 422	1 460 639 469
Median rooms	5.9	4.8	5.1	5.3	5.5	5.8	6.1	6.5	7.0	7.4	10 /3/	20 422	5.1
Specified owner-occupied housing units MORTGAGE STATUS AND SELECTED MONTHLY	45 253	2 993	5 469	3 111	3 078	7 273	7 417	9 047	4 704	2 161	20 443	22 838	2 389
OWNER COSTS		200									00.004	05.500	
With a mortgage Less than \$200 \$200 to \$249	31 726 1 804 3 199	<b>990</b> 142 159	2 101 388 440	1 <b>673</b> 184 298	2 072 115 277	5 285 351 591	6 141 251 524	<b>7 655</b> 254 614	4 045 81 221	1 <b>764</b> 38 75	22 886 15 815 18 660	25 320 17 745 20 270	1 <b>225</b> 107 176
\$250 to \$299 \$300 to \$349	4 364 4 536	201 119	290 313	293 279	310 350	784 904	867 865	9 <b>7</b> 9	455 496	185 169	21 575 21 614	23 164 23 746	192 167
\$350 to \$399 \$400 to \$499	4 696 6 490	116 146	224 227	237 242	318 437	893 1 059	1 004	1 127	576 974	201 358	22 126 23 973	24 828 26 472	142 243
\$500 to \$599 \$600 to \$749 \$750 or more	3 297 2 316 1 024	61 25 21	137 67 15	86 54	192 55 18	411 238 54	793 385 120	930 714 281	520 506 216	167 272 299	24 347 28 149 31 343	27 061 32 520 43 655	110 62 26
Medion	\$371	\$298	\$288	\$311	\$348	\$351	\$378	\$392	\$417	\$459			\$341
Hat mortgaged Less thon \$50 \$50 to \$74	13 <b>527</b> 128 725	2 003 43 304	3 368 18 195	1 438 35 58	1 00á 2 36	1 988 10 59	1 276 19 30	1 <b>392</b> 1 30	659  13	397	12 421 10 214 6 318	9 914 9 069	1 164 29 193
\$75 to \$99 \$100 to \$124	2 011 3 605	433 546	673	256 402	104 279	215 555	176 278	122 313	19 132	13 33	9 328	11 762	224 323
\$125 to \$149 \$150 to \$199	2 754 3 123	300 314	645 543	280 334	241 262	498 <b>47</b> 5	277 368	309 472	137 228	67 127	14 07 <b>7</b> 16 159	18 080 19 245	149
\$200 to \$249 \$250 or more Medion	820 361	41 22	187 40	13	59 23	117 59	105	107 38 \$144	79 51 \$156	65 92 \$184	17 589 25 <b>2</b> 50	25 653 46 897	23 15 \$111
MORTGAGE STATUS AND SELECTED MONTHLY	\$128	\$110	\$119	\$123	\$134	\$133	\$137	\$144	\$130	\$104			φΠΠ
OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a martgage	<b>31 726</b> 8 714	990	2 101 12	1 <b>673</b>	<b>2 072</b> 53	<b>5 285</b> 490	6 141 1 077	<b>7 655</b> 3 034	<b>4 045</b> 2 588	<b>1 764</b> 1 445	<b>22 886</b> 33 <b>7</b> 99	<b>25 320</b> 38 041	1 225
15 to 19 percent	6 478 5 432	5 4	72 73	112 272	188 337	964 1 331	1 723 1 614	2 206 1 393	956 35i	252 57	25 686 21 815	27 492 22 980	24
25 to 29 percent	3 525 2 464	9 -	232 238	227 294	402 368	675	853 578	584 293	111	4	18 943 17 492	19 684 17 790	20
35 percent or more Not computed Medion	4 964 149 20.5	823 149 50+	1 474  43.9	753 - 33.6	724 - 30.8	722 - 24.5	296 - 20.8	145 - 16.8	21 - 13.3	6 - 10-	10 614 2500—	11 235 -727	1 010 149 50+
Not mortgaged Less than 10 percent	13 <b>527</b> 4 988	2 003	3 368 71	1 438 250	1 <b>006</b> 244	1 988 1 106	1 <b>276</b> 991	1 <b>392</b> 1 280	659 650	<b>397</b> 390	12 421 24 176	17 <b>019</b> 29 168	1 164
10 to 14 percent 15 to 19 percent	2 944 1 854	36 88	610 1 077	651 379	527 199	738 102	268	105	9 -	390	13 330 9 211	14 103 9 595	21 50
20 to 24 percent	1 139 779	183 265	766 466	132 13	13 23	30 12	15	_	_		7 124 5 967	7 657 6 230	70 98
30 to 34 percent	419 1 333	250 1 111	169 209	13			-	_		_	4 <b>5</b> 95 3 609	4 948 3 698	89 760
Not computed Medion	71 13.0	64 37.6	19.7	13.6	12.5	10—	10—	10-	10-	10-	2500—	68 146	64 43.9

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

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

ſ					Но	usehold incor	ne in 1979						
The SMSA	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 ta \$49,999	\$50,000 or more	Medion (dollars)	Mean (dollors)	Income in 1979 below poverty level
Renter-occupied housing units	31 382	6 872	7 564	3 695	3 075	4 627	2 655	2 018	629	247	10 849	12 711	7 052
HOUSEHOLO TYPE AND AGE OF HOUSEHOLDER	11 704 2 406 4 297 1 779 1 934 1 288 7 650 2 229 2 822 886 992 711 12 028 2 662 3 200 1 276 1 999 2 891 32.7	864 162 257 93 160 192 1 614 569 313 100 274 358 4 394 1 122 618 233 652 1 769 44.2	2 145 613 562 219 238 513 1 682 572 629 88 1655 228 3 737 791 1 644 437 625 720 32.0	1 333 265 570 184 172 142 932 273 439 66 110 44 1 430 278 585 509 189 169 31.3	1 417 311 517 222 258 109 762 305 313 46 84 14 896 165 366 100 183 82 29.8	2 529 529 1 060 392 372 176 1 262 332 577 205 104 44 836 65 66 30.7	1 794 310 773 345 282 84 540 84 237 127 3 3 321 185 53 86 61 85 36 32.6	1 169 190 441 227 275 36 569 69 216 168 108 8 280 79 54 15 90 42 234.4	340 21 102 82 118 17 795 25 68 56 34 12 94 16 30 30 30 37 9	113 5 15 15 15 59 19 94 - 30 40 24 - 18 - 15 7	15 160 13 810 15 968 17 330 16 720 9 328 11 419 17 33 12 740 18 516 11 295 4 981 7 073 6 241 9 253 9 626 7 971 4 427	16 375 14 410 16 646 18 074 19 603 11 948 13 457 10 549 14 613 21 028 14 549 6 925 8 671 7 866 10 9763 5 9763 5 9763	1 381 259 520 199 220 183 1 503 689 327 100 190 197 4 168 1 285 872 318 598
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	18 183 9 179 2 381 1 225 414	3 795 1 761 754 441 121	4 593 1 989 598 310 74	2 242 1 156 169 84 44	1 752 1 061 177 54 31	2 775 1 353 309 118 72	1 401 981 160 88 25	1 146 611 143 93 25	341 208 51 21 8	138 59 20 16 14	10 784 11 816 8 372 7 330 10 682	12 553 13 425 11 539 11 368 14 532	4 396 1 719 558 297 82
PLUMBING FACILITIES BY PERSONS PER ROOM  Complete plumbing for exclusive use	30 964 19 148 10 534 854 428 418 143 228 15 32	6 6 <b>73</b> 4 844 1 658 107 64 199 97 88 11	7 476 4 817 2 346 203 110 88 30 42 3	3 642 2 202 1 257 119 64 53 - 47 - 6	3 065 1 771 1 173 75 46 10 6 4	4 582 2 658 1 727 163 34 45 5 29	2 637 1 294 1 214 97 32 18 5 13	2 013 1 072 832 55 54 5 -	629 312 262 31 24 - - -	247 178 65 4  - - -	10 915 9 908 12 513 12 458 11 563 5 446 3 406 7 241 2500— 8 750	12 782 11 978 14 057 14 307 14 275 7 484 4 954 8 919 3 546 10 412	6 867 3 887 2 529 309 142 185 90 64 15
SELECTEO CHARACTERISTICS													
Heating equipment	31 335 26 135 2 394 885 26 436 15 393 11 043 31 335 7 008 2 741 1 558 4.2	6 863 5 635 432 172 3 989 3 253 736 6 863 1 448 43 4 527 584 261 3.5	7 539 6 394 582 230 6 179 4 634 1 545 7 539 1 441 73 5 194 533 298 4.0	3 695 3 025 254 61 3 419 2 310 1 109 3 695 871 42 2 277 358 147 4.1	3 069 2 595 182 55 2 908 1 617 1 291 3 069 674 23 1 937 269 166 4.3	4 627 3 759 338 104 4 488 2 022 2 466 4 627 1 072 58 2 731 430 336 4.6	2 648 2 231 226 71 2 621 814 1 807 2 648 741 51 1 463 226 167 4.8	2 018 1 722 229 116 1 988 520 1 468 2 018 503 30 1 097 243 145 5.0	629 547 101 55 614 131 483 629 176 8 332 77 36 5.4	247 227 50 21 230 92 138 247 82 2 142 21 2	10 856 10 858 11 801 11 660 12 230 9 797 16 594 10 856 11 765 13 152 10 142 11 770 13 599	12 716 12 811 14 899 15 731 13 980 11 111 17 979 12 716 13 588 14 930 12 081 13 848 14 358	7 043 5 654 392 156 4 541 1 300 7 043 1 561 53 4 530 574 325 3.9
Specified renter-occupied housing units	29 693	6 596	7 248	3 546	2 919	4 252	2 498	1 851	563	220	10 707	12 534	6 738
CONTRACT RENT  Less thon \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cosh rent Medion	3 214 2 890 8 935 7 162 4 062 1 584 781 154 29 882 \$196	1 914 843 2 022 1 051 336 140 39 11 	715 908 2 773 1 669 645 253 84 - 17 184 \$185	143 337 1 335 974 415 167 59 18 5 93 \$197	121 226 804 935 552 148 52 17 	164 251 1 130 1 239 945 273 121 22  107 \$221	91 157 455 728 516 290 145 23 - 93 \$235	56 92 322 426 473 184 199 36 2 61 \$250	10 59 64 116 132 97 58 14 - 13 \$259	17 30 24 48 32 24 13 5 27 \$283	4 498 8 208 9 404 12 210 15 423 16 544 22 511 21 406 9 632 10 457	6 486 10 398 10 746 13 232 16 826 18 020 22 077 23 754 21 210 13 700	1 615 693 2 008 1 304 568 197 77 18 17 241
GROSS RENT	4	4.0.	<b>#100</b>	Ψ	4210	4221	<b>\$203</b>	ψ200	4201	7200			
Less thon \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$3300 to \$349 \$350 to \$349 \$400 to \$499 \$400 to \$499 \$500 or more No cosh rent Median	1 873 1 728 4 178 7 221 5 730 3 731 2 115 1 811 424 882 \$246	1 447 653 1 130 1 606 777 411 180 120 32 240 \$198	267 587 1 447 2 119 1 334 701 301 251 57 184 \$229	56 125 535 1 040 752 414 270 232 29 93 \$249	35 125 282 699 758 495 244 164 53 64 \$269	49 116 390 965 991 808 420 379 27 107 \$279	13 68 202 387 631 420 302 314 68 93 \$293	5 45 122 315 373 330 242 280 78 61 \$305	1 9 37 65 95 127 111 57 48 13 \$327	33 25 19 25 45 14 32 27 \$339	3 905 6 253 8 287 9 710 12 507 14 215 15 633 16 872 21 667 10 457	4 659 8 226 10 223 11 060 13 570 15 453 17 654 17 802 22 590 13 700	1 133 530 1 006 1 625 984 648 289 224 58 241
GROSS RENT AS PERCENTAGE OF HOUSEHOLO INCOME IN 1979													
Less thon 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 to 49 percent 50 percent or more Not computed Medion	4 041 4 228 4 352 3 512 2 356 4 418 5 578 1 208 27.3	96 270 392 340 216 617 4 099 566 50+	156 248 493 929 1 102 2 736 1 400 184 38.0	132 335 884 784 539 717 62 93 27.4	207 503 890 706 281 251 17 64 24.0	720 1 434 1 128 585 186 92 - 107 19.7	932 874 409 159 26 5 - 93 16.5	1 115 515 145 9 6 - 61 13.6	490 49 11 - - - 13 10.3	193     27 10—	23 785 17 390 13 643 11 553 9 504 7 785 3 820 6 067	25 952 17 569 13 840 11 555 9 785 7 940 3 946 9 975	130 206 350 411 246 838 3 990 567 50+

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

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

	[			oduction. For th		io, oca mirodoen	011: 10: 00:1111110		o opponance ii		
The SMSA	Total	less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$3 <b>99</b>	\$400 to \$499	\$500 to \$5 <b>99</b>	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	31 726	1 804	3 199	4 364	4 536	4 696	6 490	3 297	2 316	1 024	371
PERSONS IN UNIT  1 person	2 729 9 373 6 831 7 639 3 372 1 203 331 248 3.05	401 755 337 200 58 33 15 5	429 1 310 676 478 190 81 17 18 2.39	506 1 416 912 889 420 145 52 24 2.79	347 1 264 1 046 1 183 478 159 34 25 3.13	404 1 308 1 050 1 162 543 171 29 29 3.11	374 1 603 1 490 1 765 812 271 112 63 3.35	160 907 634 956 460 141 39 —	82 571 441 708 274 147 27 66 3.59	26 239 245 298 137 55 6 18	304 348 371 396 400 404 417 427
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER  Morried-couple families  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years ond 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  25 to 34 years  25 to 34 years  45 to 64 years  65 years and over  65 years and over  65 years and over  65 years and over  65 years and over	25 764 878 7 488 6 788 9 036 1 574 2 270 206 961 503 523 77 3 692 742 2 986 1 321 569 41.1	1 199 28 120 158 607 286 151 20 22 24 468 17 454 68 28 48 155 217 56.0	2 283 76 320 471 1 091 325 282 20 65 69 107 21 634 18 89 198 228 101 49.3	3 416 74 718 740 1 627 257 277 25 113 54 67 18 671 27 109 154 294 87	3 722 146 1 152 851 1 337 236 320 43 148 69 49 11 494 — 109 155 149 81	3 794 126 1 265 1 039 1 180 184 338 22 185 5 58 83 10 544 ——————————————————————————————————	5 558 221 1 731 1 729 1 676 6 201 473 36 270 113 54 - 459 17 118 109 188 27 38.9	2 838 138 130 779 733 58 234 19 98 78 39 - 225 - 72 82 65 6 6	2 039 57 751 657 547 77 105 21 38 17 29 172 2 54 70 39 7 37.6	915 12 301 364 238 - 70 - 22 21 27 - 39 4 7 10 12 6 38.8	380 396 409 407 345 284 365 344 386 381 320 251 309 274 342 330 297 233
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	6 621 13 311 5 989 4 687 1 118	115 304 402 709 274	205 716 887 1 156 235	297 1 508 1 214 1 083 262	483 2 115 1 203 617 118	875 2 455 825 433 108	1 915 3 353 823 317 82	1 340 1 467 291 175 24	947 1 007 210 142 10	444 386 134 55	469 391 320 272 260
ROOMS  1 to 3 rooms	468 1 843 6 023 8 951 7 207 7 234 6.3	107 320 538 393 311 135 5.4	67 383 928 986 482 353 5.7	122 294 1 149 1 363 751 685 6.0	49 336 998 1 289 961 903 6.2	32 261 850 1 376 1 155 1 022 6.4	71 129 989 1 873 1 730 1 698 6.6	12 60 338 994 948 945 6.8	1 54 193 500 616 952 7.2	7 6 40 177 253 541 7.7	275 287 320 366 398 426
YEAR STRUCTURE BUILT  1975 to March 1980	8 672 5 126 6 269 5 054 3 051 3 554	69 140 412 462 363 358	272 360 <b>9</b> 43 767 414 443	394 799 1 105 951 513 602	752 936 967 763 526 592	1 150 853 890 830 480 493	2 716 1 120 989 645 442 578	1 556 438 451 410 188 254	1 206 337 360 151 94 168	557 143 152 75 31 66	461 369 335 323 322 332
VALUE Less thon \$10,000	41 300 1 133 3 077 6 975 6 419 8 494 2 939 1 904 444 \$56 100	31 72 333 491 456 249 158 8 6	7 88 281 660 1 015 631 412 75 30 - \$45 700	3 42 257 672 1 332 886 941 148 61 22 \$49 100	46 112 619 1 262 910 1 100 315 164 8	16 85 366 1 228 1 010 1 315 428 220 28 \$55 600	36 42 198 1 113 1 721 2 149 739 429 63 \$60 900	23 58 446 688 1 286 526 227 43 \$65 400	- - 13 102 302 893 505 410 91 \$76,700	21 22 240 195 357 189 \$104 900	182 244 242 279 327 376 414 462 519 696
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less than 15 percent 15 to 19 percent 20 to 24 percent 30 to 34 percent 35 percent or more Not computed Median	8 714 6 478 5 432 3 525 2 464 4 964 149 20.5	1 037 269 134 123 78 149 14	1 566 573 370 209 101 361 19	1 946 982 536 260 200 404 36 16.1	1 450 1 132 664 488 238 539 25 18.6	1 128 1 124 1 040 469 300 635 20.5	1 073 1 395 1 482 853 521 1 139 27 22.6	262 509 627 643 485 754 17 26.9	169 339 462 347 405 587 7 27.7	83 155 117 133 136 396 4 30.8	295 363 399 422 461 434 311
SELECTED CHARACTERISTICS  Heating equipment Steam or hot water system Central worm-air furnace or electric heat pump Other built-in electric units Floor, woll, 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	31 719 328 21 131 4 944 570 4 746 5 517 3 390 2 127 31 719 11 088 149 11 661 5 463 3 358	1 804 — 806 475 128 395 251 115 136 1 804 511 13 687 331 262	3 192 7 1 739 762 83 601 437 185 252 3 192 986 9 1 167 573 457	4 364 33 2 548 913 98 772 543 238 305 4 364 1 485 15 1 389 950 525	4 536 50 2 858 826 84 718 736 305 431 4 536 1 739 1 14 1 537 752 494	4 696 48 3 289 548 76 735 705 431 274 4 696 1 886 1 9 1 406 845 540	6 490 70 4 646 856 46 872 1 195 791 404 6 490 2 179 53 2 651 944 663	3 297 76 2 551 295 33 342 658 492 166 3 297 1 213 20 1 302 520 242	2 316 18 1 848 209 9 232 621 512 109 2 316 779 779 1 035 347 155	1 024 26 846 60 13 79 371 321 50 1 024 310 6 487 201 20	371 430 390 319 288 342 407 451 343 371 372 406 387 357 344

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

[Doto ore 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	Medion (dollors)
Specified owner-occupied housing units	13 527	128	725	2 011	3 605	2 754	3 123	820	361	128
PERSONS IN UNIT										
l person2 persons	3 901 7 233	63 46	359 290	776 1 050	1 125 1 955	697 1 558	690 1 682	116 499	75 153	117 129
3 persons 4 persons	1 182 624	12	41 21	99 56 27	283 146	230 162	338 165	109 37	70 37	142 139
5 persons 6 persons	343 149	7 –	7 7	27	63 20	84	127 67	9 37	19 1	145 173
7 persons8 or more persons	67 28			_	13	9 -	35 19	6 7	4 2	166 187
Median	1.90	1.52	1.51	1,72	1.85	1.94	2.02	2.09	2.19	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	0.400		202	1.00	0.05/	1 005	0 102	500	054	100
Morried-couple families	8 482 60	60	<b>323</b>	1 062 20	2 256 17	1 805	2 123 13	599	254	132 103
25 to 34 years 35 to 44 years	238 441	7	9	22 36	65 109	39 91	78 138	11 35	7 32	135 146
45 to 64 years 65 years and over	2 976 4 767	28 25	105 201	327 657	769 1 296	1 072	815 1 079	228 325	103 112	136 130
Mole householder, no wife present	<b>923</b> 8	36 -	77	173	218 -	193	173	26	27	120 138
25 to 34 yeors	45 57	_	11	9 19	3	13	17 8	_ 5	3 9	138 138
45 to 64 years	223 590	36	26 40	16 129	59 156	50 117	65 83	21	7 8	130 114
Femole householder, no husband present	4 122 23	32	325	776 6	1 131	756 8	<b>827</b>	195	80	121 142
25 to 34 years 35 to 44 years	55 113	-	- 6	30	6 12	31	13 41	6	_ 5	98 152
45 to 64 years65 years and over	913 3 018	- 32	65 254	191 543	189 924	150 567	229 535	66	23 52	127
Medion oge	68.5	73.1	70.7	70.0	69.4	68.8	66.2	66.7	64.1	.,.
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to Morch 1980	680 2 028	18   28	65 116	70 275	125 561	98 431	223 479	54 87	27 51	141
1970 to 1974 1960 to 1969	2 131 3 888	33	103 208 233	360 548	457 1 109	530 764	455 860	155 252	62 114	131
1959 or eorlier	4 800	40	233	758	1 353	931	1 106	272	107	125
ROOMS 1 to 3 raoms	549	22	156	172	73	49	64	6	7	89
4 rooms5 rooms	2 472 4 322	50 25	156 327 152	677 704	777	382 988	199 792	52	8 47	106 122
6 rooms	3 484	18	66	306 107	1 432 827	899	1 057	182 244	67	140 152
7 rooms 8 or more rooms	1 561 1 139	6 7	9	45	360 136	264 172	613 398	103 233	93 139	175
Medion	5.4	4.3	4.1	4.7	5.2	5.5	6.0	6.2	7.1	,.,
YEAR STRUCTURE BUILT 1975 to March 1980	985	18	76	87	204	186	315	58	41	139
1970 to 1974 1960 to 1969	1 149 2 786	12 28	50 103	116 308	206 796	340 625	316 588	97 225	12 113	139 131 136
1950 to 1959	2 511 2 491	5	56 248	335 508	656 707	459 469	726 448	182 89	92 11	136
1939 or eorlier	3 605	54	192	657	1 036	675	730	169	92	122
VALUE										
Less than \$10,000 \$10,000 to \$19,999	113 868	8 29	65 168	29 306	228	3 94	33	3	7	69 94
\$20,000 to \$29,999 \$30,000 to \$39,999	2 014 2 893	29 21 33	224 106	545 494	682 1 116	291 601	188 448	56 65	30	108 118
\$40,000 to \$49,999 \$50,000 to \$59,999	2 658 2 031	11 19	84 11	339 170	774 472	680 501	626 702	134 121 271	10 35	129 142
\$60,000 to \$79,999 \$80,000 to \$99,999	1 998 539	7	48 10	96 24	472 236 58	458 108	815 197	271 86	67 56	159 168
\$100,000 to \$149,999 \$150,000 or more	330 83	_	9	8	58 33	18	77	83	102	212 250+
Median	\$43 500	\$31 500	\$25 800	\$32 500	\$38 100	\$45 600	\$52 800	\$63 000	\$87 400	230 1
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979						İ				
Less than 10 percent	4 988	91	279	806	1 407	1 048	1 046	177	134	123
10 to 14 percent	2 944 1 854	14 6	142 102	451 255	717 603	630 310	720 427	224 125	46 26	131 123
20 to 24 percent	1 139 779	11 6	78 53	162 127	260 151	232 180	298 173	53 54	45 35	131 132 126
30 to 34 percent	419 1 333	-	19 50	82 111	105 348	85 256	89 345	39 148	- 75	126 140
Not computedMedian	71 13.0	10-	12.9	17 12.1	14 12.7	13 12.6	25 13.5	15.4	15.1	130
SELECTED CHARACTERISTICS	10.0		12.7	12.1	12.7	12.0	10.5	10.4		
Heating equipment	13 514	128	725	2 005	3 598	2 754	3 123	820	361	128
Steom or hot water system Centrol worm-air furnoce or electric heat pump	204 7 334	36	150	653	13 1 748	1 770	78 2 168	25 591	43 218	178 140
Other built-in electric units Floor, woll, or pipeless furnoce	2 231 635	21	226 19	493 163	701 216	421 93	266 106	70 29	33 7	113   115
Other means Air conditioning	3 110 2 378	69 <b>12</b>	330 <b>70</b>	692 <b>270</b>	920 <b>604</b>	429 <b>495</b>	505 <b>61</b> 8	105 <b>203</b>	60 1 <b>06</b>	113 115 113 113
Centrol system 1 or more individual room units	1 143 1 235	12	35	84 186	260 344	203 292	328 290	142	79 27	147 1
House heating fuel Utility gas	13 514 4 629	128 8	35 <b>725</b> 96	2 005 781	<b>3 598</b>	2 754 973	3 123 1 021	8 <b>20</b> 294	<b>361</b> 100	129 128 127
8ottled, tank, or LP gos Electricity	168 3 837	_	12	28	33 1 074	38 739	36	15	6	132 121 143
Fuel oil, kerosene, etc.	3 727	50 21	327 1 125	644 338 214	774	852 152	728 1 182	305	130 130 25	143 110
Other	1 153	49	165	214	361	152	156	31	25	110

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

[Ooto ore estimotes based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Toolo ore estillic		wner-occupied			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			nter-occupied h		-1	
The SMSA	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or eorlier
Occupled housing units	59 274	13 322	9 233	11 904	15 263	9 552	31 382	7 815	5 906	6 132	7 106	4 423
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple familles  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 25 to 34 years 45 to 64 years 45 to 64 years 45 to 64 years 45 to 24 years 45 to 24 years 35 to 44 years 45 to 49 years 45 to 49 years 45 to 49 years 45 to 49 years 56 years and over Female householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 45 years and over Median age	44 116 1 212 9 101 8 869 16 143 8 791 289 1 331 782 1 161 1 053 10 542 121 121 958 1 332 3 042 5 089 50.9	10 845 468 3 770 2 509 2 971 1 127 888 79 348 178 212 71 1 589 29 349 351 492 368 39.3	7 142 173 1 564 1 771 2 396 1 238 624 625 175 179 70 1 467 8 145 245 478 591	8 913 130 980 1 629 3 978 2 196 923 42 191 158 270 262 2 068 10 84 229 584 1 161 55.2	10 924 262 1 862 1 748 4 546 2 506 1 196 1 155 353 1 159 276 293 3 143 62 274 304 989 1 514	6 292 179 925 1 212 2 252 1 724 985 28 264 112 224 357 2 275 12 106 203 499 1 455 57.5	11 704 2 406 4 297 1 779 1 934 1 288 7 650 2 229 2 822 896 992 711 12 028 2 662 3 200 1 276 1 999 2 891 32.7	2 895 614 1 234 448 332 267 598 615 208 147 109 3 243 934 934 361 522 490	2 324 559 796 339 345 285 285 1286 327 492 219 164 84 2 296 516 580 290 382 528 32.7	1 779 393 538 200 356 292 1 494 443 473 189 228 161 2 859 535 652 271 505 896 35.4	2 776 593 1 095 444 405 239 1 932 591 794 173 195 179 2 398 502 2730 239 347 580 31.5	1 930 247 634 348 496 205 1 261 270 448 107 258 1 232 175 304 115 241 397 37.1
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or eorlier	9 808 20 060 10 954 10 657 7 795	5 033 8 289 - - -	1 246 3 203 4 784	1 176 2 987 2 252 5 489	1 601 3 692 2 339 3 253 4 378	752 1 889 1 579 1 915 3 417	18 183 9 179 2 381 1 225 414	6 049 1 766 - - -	3 331 1 862 713 -	3 080 1 918 593 541	3 818 2 133 631 396 128	1 905 1 500 444 288 286
ROOMS   1 room	163 345 1 667 7 252 13 551 15 105 21 191 5.9	42 76 251 1 072 2 757 3 523 5 601 6.2	11 53 324 1 347 2 236 2 538 2 724 5.8	34 79 417 1 671 2 662 2 966 4 075 5.9	61 116 412 2 015 3 781 3 987 4 891 5.8	15 21 263 1 147 2 115 2 091 3 900 6.1	705 2 004 6 086 10 377 6 446 3 292 2 472 4.2	116 502 1 472 2 615 1 749 929 432 4.2	45 390 989 2 389 1 326 503 264 4.1	142 430 1 440 2 387 1 065 489 179 3.9	150 367 1 508 2 040 1 551 815 675 4.2	252 315 677 946 755 556 922 4.5
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Locking complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	59 136 41 721 16 403 735 277 138 96 22 3	13 306 8 635 4 474 130 67 16 6 2 3	9 228 5 864 3 137 176 51 5	11 881 8 666 2 989 179 47 23 23	15 208 11 273 3 696 150 89 55 30 13 —	9 513 7 283 2 107 100 23 39 32 7	30 964 19 148 10 534 854 428 418 143 228 15	7 782 4 689 2 871 137 85 33 13 16 -	5 891 3 670 1 942 202 77 15 15	6 106 4 070 1 828 107 101 26 5 4 3	6 980 4 053 2 517 281 129 126 48 53 11	4 205 2 666 1 376 127 36 218 62 155 1
PERSONS IN UNIT  1 person	9 438 22 508 9 949 10 082 4 626 2 671 2.40	1 215 4 487 2 711 3 101 1 241 567 2.85 41 563	1 299 3 131 1 641 1 798 844 520 2.61 27 496	2 021 4 893 1 732 1 757 958 543 2.30 32 787	2 825 6 418 2 472 2 035 881 632 2.25 39 457	2 078 3 579 1 393 1 391 702 409 2.25 25 392	11 102 9 440 4 892 3 171 1 676 1 101 1.99	2 472 2 513 1 396 863 415 156 2.07	1 997 1 868 955 593 320 173 2.01	2 721 1 698 834 525 214 140 1.70	2 330 2 096 1 144 778 421 337 2.08	1 582 1 265 563 412 306 295 2.00
UNITS IN STRUCTURE  1, detoched or ottoched  2  3 ond 4  5 to 9  10 to 49  50 or more  Mobile home or troiler, etc.	52 329 417 342 252 330 123 5 481	10 962 90 65 59 83 52 2 011	7 122 58 76 37 45 40 1 855	10 361 80 57 44 65 - 1 297	14 643 124 85 51 85 18 257	9 241 65 59 61 52 13 61	14 468 2 060 3 071 3 122 5 792 1 917 952	2 760 637 1 082 927 1 442 794 173	1 774 504 564 762 1 545 401 356	1 936 314 722 719 1 681 466 294	4 986 332 382 435 723 138 110	3 012 273 321 279 401 118 19
SELECTED CHARACTERISTICS Heating equipment Steam or hot woter system Centrol worm-oir furnace or electric heat pump Other built-in electric units Floor, woll, or pipeless furnace Other means Air conditioning Centrol system 1 or more individual room units House heating fuel Utility gos Bottled, tank, or LP gos Electricity Fuel oil, kerosene, etc. Other Income in 1979 below poverty level Percent below poverty level	59 249 674 37 100 9 040 1 497 10 938 11 478 6 831 4 647 59 249 17 783 723 22 662 11 575 6 506 6 6.1	13 322 43 10 364 1 393 46 1 476 3 508 2 967 541 13 322 3 096 121 8 639 222 1 244 4.7	9 233 34 6 297 1 724 58 1 120 2 171 1 421 750 9 233 3 121 109 4 542 611 850 462 5.0	11 904 103 7 630 2 505 133 1 533 2 470 1 461 1 009 11 904 4 131 151 4 581 2 121 920 745 6.3	15 243 301 8 305 2 550 781 3 306 2 267 767 1 500 15 243 4 377 204 3 573 5 404 1 685 931 6.1	9 547 193 4 504 868 479 3 503 1 062 215 847 9 547 3 058 1 387 3 217 1 807 841 8.8	31 335 810 8 834 15 459 1 032 5 200 5 200 2 394 885 7 008 328 19 700 2 741 1 558 7 052 22.5	7 815 45 2 756 4 678 78 258 543 313 230 7 815 1 102 31 6 500 61 121 1 441 18.4	5 906 21 1 812 3 618 85 370 629 291 338 5 906 880 60 4 749 125 92 1 424 24.1	6 132 119 1 431 3 795 191 596 550 143 407 6 132 1 075 76 4 444 416 121 1 531 25.0	7 076 218 1 791 2 511 426 2 130 437 99 338 7 076 2 344 68 2 978 1 131 5553 21.9	4 406 407 1 044 857 252 1 846 235 39 196 4 406 1 607 93 1 029 1 008 669 1 103 24.9
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 \$19,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more Medion Medon	4 490 7 823 4 278 4 178 9 187 9 259 11 422 5 850 2 787 \$19 825 \$22 337	630 980 906 992 2 086 2 433 3 144 1 529 622 \$22 042 \$24 256	474 1 174 667 710 1 385 1 521 1 862 1 038 402 \$20 631 \$22 871	981 1 604 990 655 1 547 1 614 2 442 1 247 824 \$20 505 \$23 980	1 204 2 307 1 076 1 091 2 662 2 448 2 574 1 294 605 \$18 698 \$21 055	1 201 1 756 639 730 1 507 1 243 1 400 742 334 \$16 250 \$19 146	6 872 7 564 3 695 3 075 4 627 2 655 2 018 629 247 \$10 849 \$12 711	1 478 1 753 1 038 734 1 181 669 715 158 89 \$11 629 \$13 813	1 289 1 389 622 631 881 577 347 136 34 \$11 105 \$12 700	1 581 1 694 724 541 705 449 300 95 43 \$9 309 \$11 393	1 443 1 808 825 792 1 089 573 421 86 69 \$10 915 \$12 636	1 081 920 486 377 771 387 235 154 12 \$11 083 \$12 727

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

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

		Owner-occupied h	ousing units				Re	nter-occupied	hausing units			
The SMSA	Tatal	l unit, detoched or attoched	2 or more units	Mobile home or troiler, etc.	Tatal	l unit, detached ar ottached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mabile hame ar trailer, etc.
Occupied housing units Condominium housing units	<b>59 274</b> 593	<b>52 329</b> 407	1 464 186	5 481	<b>31 382</b> 287	<b>14 468</b> 97	2 060 26	<b>3 071</b> 23	<b>3 122</b> 60	<b>5 792</b> 39	1 917 42	952
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 35 to 44 years 45 to 64 years 65 years and over Female householder, no husband present 15 to 24 years 45 to 64 years 45 to 64 years 55 to 34 years 65 years and over 25 to 34 years 25 to 34 years 25 to 34 years 65 years and over	44 116 1 212 9 101 8 869 16 143 8 791 4 616 289 7 1 331 7 82 1 161 1 1 053 10 542 121 958 1 332 3 042 5 089 50.9	39 754 1 003 8 424 8 244 14 721 7 362 3 794 228 1 110 667 934 855 8 781 105 859 1 207 2 487 4 123 50.0	909 29 182 131 332 235 210 37 52 30 51 40 345 4 16 22 130 173	3 453 180 495 494 1 090 1 194 612 24 169 85 176 158 1 416 83 3 103 425 793 60.4	11 704 2 406 4 297 1 779 1 934 1 288 7 650 2 229 2 896 992 2 872 896 992 1711 12 028 2 662 3 200 1 276 1 999 2 891	7 285 1 344 2 685 1 376 1 305 575 3 134 913 1 266 347 324 284 4 049 740 1 306 500 757 746	726 155 330 34 95 112 501 90 230 42 83 56 833 166 256 27 168 146 32.2	811 188 278 76 146 123 794 224 295 137 49 89 1 466 335 342 167 206 416 33.1	757 193 270 93 117 84 907 316 272 116 157 46 1 458 433 382 259 242 242 230.8	1 326 336 493 127 153 217 1 586 482 528 209 232 135 2 880 675 662 273 473 797 32.7	320 121 76 7 19 97 495 156 130 39 99 71 1 102 254 191 87 90 480 36.8	479 69 165 66 99 80 233 48 101 6 48 30 240 59 61 10 46 64 33.7
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	9 808 20 060 10 954 10 657 7 795	8 134 17 200 9 532 9 912 7 551	372 430 222 254 186	1 302 2 430 1 200 491 58	18 183 9 179 2 381 1 225 414	7 985 4 606 987 606 284	1 151 662 171 58 18	1 792 837 203 200 39	1 909 918 223 67 5	3 687 1 423 477 175 30	1 145 464 178 97 33	514 269 142 22 5
1 room 2 rooms 4 rooms 5 rooms 5 rooms 7 or more rooms 7 or mo	163 345 1 667 7 252 13 551 15 105 21 191 5.9	57 140 1 029 4 970 11 715 14 139 20 279 6.1	26 21 102 366 358 228 363 5.1	80 184 536 1 916 1 478 738 549 4.5	705 2 004 6 086 10 377 6 446 3 292 2 472 4.2	125 332 1 426 3 785 3 917 2 646 2 237 4.9	69 249 988 548 143 63 4.2	49 315 825 1 272 487 109 14 3.8	101 258 995 1 236 375 95 62 3.7	231 644 1 844 2 100 762 173 38 3.6	174 294 586 603 189 65 6	25 92 161 393 168 61 52 4.0
PLUMBING FACILITIES BY PERSONS PER ROOM Complete piumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or mare Lacking complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or mare	59 136 41 721 16 403 735 277 138 96 22 3 17	52 254 36 764 14 714 596 180 75 66 9	1 443 1 008 338 56 41 21 13 8	5 439 3 949 1 351 83 56 42 17 5	30 964 19 148 10 534 854 428 418 143 228 15	14 379 8 077 5 677 480 145 89 53 18 1	2 030 1 340 664 19 7 30 10 20	3 025 2 025 893 66 41 46 22 24	3 060 2 037 876 110 37 62 17 42 3	5 645 3 852 1 550 106 137 147 26 110	1 895 1 314 521 18 42 22 8 14	930 503 353 55 19 22 7 - - 15
BEDROOMS Nane 1	177 2 318 16 249 30 249 8 329 1 952	63 1 571 12 411 28 456 7 991 1 837	34 147 636 385 166 96	80 600 3 202 1 408 172 19	950 8 612 13 998 6 447 1 114 261	182 2 122 5 802 5 067 1 069 226	12 321 1 377 333 4 13	72 1 212 1 555 232	155 1 255 1 444 238 12 18	312 2 526 2 587 338 25 4	192 948 699 78 -	25 228 534 161 4
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$25,000 to \$49,999 \$85,000 ar mare Median Mean Mean	4 490 7 823 4 278 4 178 9 187 9 259 11 422 5 850 2 787 \$19 825 \$22 337	3 525 6 349 3 570 3 494 8 199 8 438 10 534 5 533 2 687 \$20 577 \$23 106	116 220 89 171 195 189 277 136 71 \$17 765 \$23 447	849 1 254 619 513 793 632 611 181 181 29 \$12 590 \$14 696	6 872 7 564 3 695 3 075 4 627 2 655 2 018 629 247 \$10 849 \$12 711	2 297 2 917 1 617 1 628 2 533 1 594 1 312 429 141 \$13 119 \$14 700	334 455 259 238 343 258 145 15 13 \$12 326 \$13 516	928 802 329 239 358 175 133 70 37 \$8 689 \$11 479	848 843 404 273 400 200 104 21 29 \$9 171 \$11 045	1 613 1 800 694 460 668 251 213 66 27 \$8 290 \$10 153	661 482 280 161 185 68 66 14 - \$8 431 \$9 553	191 265 112 76 140 109 45 14 14 \$10 446 \$12 103
SELECTED CHARACTERISTICS Heating equipment Steam or hat water system Central warm-oir furnace or electric heat pump Other built-in electric units Flaar, wall, or pipeless furnace Other means Air conditioning Central system Vehicles available 1 2 or more House heating fuel Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other Water heating fuel Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other Water heating fuel Utility gas Bottled, tank, or LP gas Electricity Fuel oil, kerosene, etc. Other Family householder With own children under 18 years With own children under 6 years Female householder, no husband present With own children under 6 years Female householder, no husband present With own children under 6 years Norfamily householder Income in 1979 below poverty level	59 249 674 37 100 9 040 1 497 10 938 11 478 6 831 56 797 16 485 40 312 59 249 17 783 22 662 11 575 6 506 59 237 8 667 49 592 49 592 315 136 48 710 22 806 48 710 22 806 48 710 49 494 10 564 3 606	52 309 638 32 343 8 098 1 362 9 868 9 380 5 537 50 343 36 470 52 309 16 978 436 437 7769 11 210 5 916 52 319 8 197 297 136 43 398 21 174 8 238 3 080 1 769 388 8 536	1 459 27 714 313 75 330 345 212 1 358 444 41 459 300 646 239 164 1 458 208 208 10 1 222 1 8 1 03 6 438 175 86 30 30 45 1 22 1 18 1 22 1 18 1 22 1 18 1 22 1 18 1 22 1 18 1 22 1 23 1 24 1 24 1 24 1 24 1 24 1 24 1 24 1 24	5 481 9 4 043 600 740 1 753 1 082 5 096 2 168 2 228 5 481 425 257 4 247 126 426 426 5 460 262 226 4 972 28 5 11 194 558 298 11 136 1660 17 18 18 18 18 18 18 18 18 18 18	31 335 810 8 834 15 459 1 032 5 200 2 394 885 26 436 15 393 11 043 313 335 7 008 328 19 700 2 741 1 558 31 277 3 420 54 10 696 6 035 4 316 3 3 627 1 693 1 7 7 052	14 439 81 5 350 4 524 618 866 927 7 081 14 439 4 530 206 6 499 1 910 1 294 14 461 1 844 12 318 31 114 31 31 9 662 6 467 3 479 1 856 1 547 604 4 806	2 055 17 675 1 060 52 251 159 74 1 808 1 054 754 2 055 536 12 1 383 80 44 2 060 3 40 13 1 701 6 - 1 182 753 413 364 318 117 878 878 888	3 071 37 5555 2 086 744 319 210 79 2 435 1 663 772 3 071 462 9 9 2 448 3 122 7 738 6 6 7 7 2 738 8 487 414 214 1 674 8 20	3 116 106 480 2 183 67 280 227 45 2 580 1 880 700 3 116 474 22 2 433 160 27 3 089 273 22 2 770 24 1 849 517 424 234 1 771 850	5 792 298 8300 4 223 145 296 463 1377 4 372 3 300 1 072 5 792 5 795 6 4 776 196 795 5 145 755 5 145 752 2 266 1 263 802 774 644 344 644 3566 1 579	1 917 268 343 1 229 51 1 26 191 75 1 281 1 983 298 1 917 209 5 1 480 216 7 1 903 136 65 1 638 124 613 282 250 189 94 1 304 487	945 3 601 154 25 162 217 99 830 464 366 945 68 88 681 80 54 934 41 67 824 2 - 615 330 224 108 91 58 88 91 58 91 58 91 98 98 98 99 99 90 90 90 90 90 90 90 90

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

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

	[DOIG GIC CHINO	ica boaca on o a	ampie, see iiiire	odociion. Tot inc	oning at symbols,	see minodoction	i. Tor deminior	is or icinis, see	oppendixes H 0	na oj	
The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Medion	Total persons
Owner-occupied housing units Nonrelatives present	<b>59 274</b> 2 265	9 438	<b>22 508</b> 922	<b>9 949</b> 443	10 082 327	<b>4 626</b> 270	<b>1 718</b> 164	<b>583</b> 80	<b>370</b> 59	<b>2.40</b> 2.98	<b>166 695</b> 7 775
No MS	2 175 7 252 13 551 15 105 10 623 10 568 5.9	1 030 2 479 2 769 1 878 802 480 4.9	776 3 552 6 197 6 226 3 540 2 217 5.6	179 712 2 001 2 653 2 337 2 067 6.3	86 343 1 703 2 629 2 449 2 872 6.6	65 118 606 1 163 991 1 683 6.9	29 23 166 338 384 778 7.3	10 14 72 129 92 266 7.2	11 37 89 28 205 7.7	1.57 1.82 2.15 2.41 2.91 3.68	4 105 14 147 33 034 42 715 32 997 39 697
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more 1.00 or less 1.01 to 1.50 1.01 to 1.50 1.51 or more	59 136 58 124 735 277 138 118 3	9 358 9 358 - 80 80 -	22 493 22 474 - 19 15 15	9 918 9 852 26 40 31 21	10 073 9 994 65 14 9 2	4 626 4 443 118 65 - -	1 718 1 500 189 29 -	580 358 198 24 3 - 3	370 145 139 86 - -	2.40 2.38 6.34 5.52 1.36 1.24 7.00 3.35	166 425 159 931 4 709 1 785 270 194 21 55
UNITS IN STRUCTURE  1, detached or ottoched  2 or more  Mobile home or trailer, etc.	52 329 1 464 5 481	7 595 354 1 489	19 429 525 2 554	9 176 207 566	9 472 139 471	4 222 119 285	1 575 71 72	523 31 29	337 18 15	2.46 2.22 1.99	149 120 4 360 13 215
VALUE  Specified owner-occupied housing units  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 \$99,999	45 253 154 1 168 3 147 5 970 9 633 8 450 10 492 3 478 2 234 527 \$52 500	6 630 42 400 986 1 590 1 550 1 002 782 174 89 15 \$42 000	16 606 68 476 1 357 2 472 3 679 3 190 3 559 1 041 587 177 \$50 600	8 013 19 124 418 855 1 810 1 518 1 903 726 512 128 \$54 400	8 263 23 97 237 500 1 617 1 637 2 596 850 600 106 \$60 100	3 715 52 84 314 590 791 1 135 378 298 73 \$60 400	1 352 2 6 30 129 253 221 368 236 87 20 \$61 700	398 - 6 15 55 93 64 72 56 31 6 \$54 200	276 - 7 20 55 41 27 77 17 30 2 \$55 70	2.46 2.01 1.89 1.93 2.06 2.39 2.52 2.98 3.22 3.36 3.06	127 808 301 2 283 6 554 13 831 26 123 24 491 32 833 11 461 7 883 2 048
SELECTED CHARACTERISTICS All income levels in 1979 Median income	<b>59 274</b> \$19 825	<b>9 438</b> \$8 204	<b>22 508</b> \$18 145	<b>9 949</b> \$23 479	10 082 \$24 017	4 626 \$25 071	1 <b>718</b> \$26 284	<b>583</b> \$24 547	<b>370</b> \$25 625	2.40	166 695
Medion selected monthly owner costs os percentoge of household income	18.5 20.5 13.0 <b>3 606</b> \$3 223	24.8 27.9 22.8 <b>1 503</b> \$2 745	16.0 19.6 11.8 <b>948</b> \$3 243	18.3 20.2 10— <b>320</b> \$3 007	19.4 20.2 10— <b>356</b> \$4 101	18.9 19.9 10— <b>211</b> \$6 017	18.9 20.0 10 154 \$6 667	19.5 21.9 10— <b>37</b> \$7 083	19.6 21.0 12.2 77 \$11 941	1.82	
Medion selected monthly owner costs as percentoge of household income	50+ 50+ 43.9	50+ 50+ 45.4	50 + 50 + 47.1	50+ 50+ 26.1	50+ 50+ 37.5	50+ 50+ 23.9	50 + 50 + 22.5	49.2 49.2 -	43.7 45.6 10—		
Renter-occupied housing units Nonrelatives present	31 382 4 265	11 102 -	<b>9 440</b> 2 543	<b>4 892</b> 896	3 171 448	1 <b>676</b> 225	<b>667</b> 88	<b>281</b> 36	1 <b>53</b> 29	1. <b>99</b> 2.34	<b>72 442</b> 11 318
ROOMS  1 room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 or more rooms Median	705 2 004 6 086 10 377 6 446 3 292 2 472 4.2	579 1 305 4 117 3 342 1 177 386 196 3.4	88 433 1 456 3 998 2 017 906 542 4.2	17 113 307 1 869 1 450 625 511 4.6	16 129 100 862 989 677 398 5.0	24 29 225 538 429 431 5.6	5 - 67 38 199 179 179 5.6	- 10 37 49 62 123 6.2	- - 6 27 28 92 6.9	1.11 1.27 1.24 1.96 2.52 3.07 3.47	910 3 216 8 818 21 760 18 067 10 622 9 049
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	30 964 29 682 854 428 418 371 15 32	10 829 10 829 - - 273 273 - -	9 388 9 304 - 84 52 48 - 4	4 853 4 723 113 17 39 39	3 137 2 926 89 122 34 - 11 23	1 665 1 387 225 53 11 11 -	659 358 234 67 8 - 3 5	280 123 110 47 1 -	153 32 83 38 -	2.00 1.93 5.50 4.43 1.27 1.18 4.18 4.02	71 685 65 298 4 539 1 848 757 543 66
UNITS IN STRUCTURE  1. detoched or attached 2	14 468 2 060 3 071 3 122 5 792 1 917 952	3 357 642 1 328 1 466 2 935 1 106 268	4 219 728 1 062 901 1 622 541 367	2 679 433 414 386 685 158 137	2 089 185 166 232 376 42 81	1 261 47 87 62 117 50 52	498 16 5 52 48 8	225 9 9 19 - 12	140 - - 4 9 -	2.42 2.03 1.70 1.61 1.49 1.37 2.07	39 794 4 536 5 916 6 136 10 599 3 075 2 386
GROSS RENT Specified renter-occupied housing units 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 cosh rent Median	29 693 1 873 1 728 4 178 7 221 5 730 3 731 2 115 1 811 424 882 \$246	10 667 1 397 936 2 411 3 336 1 316 653 187 100 13 318 \$206	9 001 239 497 1 045 2 350 2 342 1 250 556 360 91 271 \$255	4 580 115 131 360 854 1 176 804 584 374 78 104 \$285	2 939 75 81 161 405 595 652 440 383 73 74 \$309	1 523 34 40 113 165 229 250 214 344 80 54 \$331	594 5 18 42 81 46 83 93 139 36 51 \$348	255 8 15 43 21 14 27 35 69 13 10 \$340	134 - 10 3 9 12 12 6 42 40 - \$436	1.96 1.17 1.42 1.37 1.62 2.16 2.47 3.04 3.69 3.91 1.95	67 556 2 826 3 210 7 504 13 709 12 972 10 055 6 569 6 736 1 735 2 240
SELECTED CHARACTERISTICS All income levels in 1979 Medion income Medion gross rent os percentage of household income Income in 1979 below poverty level Median income Median gross rent as percentage of household income	31 382 \$10 849 27.3 7 052 \$3 615 50+	11 102 \$7 057 29.7 2 752 \$2 861 50+	9 440 \$12 649 24.6 1 811 \$3 686 50+	4 892 \$12 445 27.8 1 080 \$4 118 50+	3 171 \$14 390 25.9 717 \$5 329 50+	1 676 \$15 551 27.1 369 \$6 182 50+	\$15 967 24.5 168 \$6 316 50+	281 \$13 664 27.2 96 \$9 688 40.9	153 \$15 486 35.9 59 \$7 589 47.1	1.99	72 442  

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

		Median	50.9	66.8 60.7 45.5 37.9 38.6 41.3	50.9 42.1 65.4 29.2		49.0 49.0 49.0 49.0 49.0 49.0 49.0 49.0	32.7	41.8 29.0 29.6 31.7 34.3 37.2	32.7 33.2 34.9 30.5	32.5 32.3 32.3 32.2 33.0 43.0 5.5 6.5 7.5 8.3 8.3 8.3 8.3 8.3 8.3 8.3 8.3 8.3 8.3
		65 yeors and over	5 089	4 328 607 607 32 25 1.09 6 140	5 071		3 587 569 653 653 83 83 83 83 83 83 83 83 83 83 83 83 83	2 891	2 665 182 32 12 104 3 012	2 854 5 37	2 798 176 176 246 246 300 258 502 753 151
	d present	45 to 64 yeors	3 042	1 774 719 306 165 40 1.36 5 328	3 029 18 13		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 999	1 281 419 118 110 35 35 36 31 158	1 985 58 14 3	1 941 182 227 227 222 198 302 499 92 31.9
	der, no husbond	35 to 44 years	1 332	199 362 452 204 85 30 2.73 3 751	1 332 24 24		1099 986 986 112 112 113 1143 1143 115 113 115 117 117 117 117	1 276	368 358 263 263 116 104 67 2.25 3 181	1 276 61 61	1 265 91 115 116 188 188 295 295 275 32.6
	remole householder	25 to 34 yeors	928	260 240 294 125 33 6 6 2.41 2 362	958		797 742 742 742 746 746 747 747 747 747 747 747 747 747	3 200	1 241 794 761 761 231 121 52 1.95 6 919	3 180 111 20 14	3 087 180 256 437 538 389 501 710 710 31.2
,	- 1	15 to 24 yeors	121	62 48 6 6 5 1.48	121		744 745 666 677 747 777 778 779 779 779 779 779 779 779 77	2 662	984 1 113 394 139 26 6 1.81 5 132	2 647 51 15	2 622 198 198 290 253 215 215 440 1 019 86
		65 yeors and over	1 053	848 149 27 27 11 10 10 1.12 1 335	1 012		667 77 77 77 77 77 77 83 85 85 86 87 88 88 88 88 88 88 88 88 88 88 88 88	111	611 78 7 7 7 7 7 1.08 859	668	661 30 7 7 7 9 8 8 8 8 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9
endixes A Ond	present	45 to 64 yeors	1 161	666 274 124 124 50 25 1.37 1 995	1 146 18 15		746 161 161 117 117 118 119 119 119 113 113	992	778 111 40 21 34 34 1.14	935 29 57	955 300 138 68 78 78 78 119 119
lerms, see opp	older, no wife	35 to 44 years	782	398 160 93 87 15 1.48	782		560 503 503 108 108 89 455 45 54 53 53 54 108 108 108 108 108 108 108 108 108 108	968	508 145 96 69 45 45 1.38	865 36 31	874 293 178 173 72 47 47 65 52 18.3
		25 to 34 years	1 331	729 360 158 48 21 15 1 15	1 33 5		1 006 1961 1961 1930 1930 1937 237 245 20 20 20 20 20 20 20 20 20 20 20 20 20	2 822	1 644 768 261 77 77 55 17 1.36 4 542	2 739 37 83 6	2 655 495 496 497 158 333 297 117 23.0
TOBOCHOIL FOI		15 to 24 yeors	289	174 92 21 2 2 1.33 421	588		214 2066 318 318 331 347 377 377 377 377 377 377 377 377 377	2 229	1 022 816 271 108 12 12 1.61	2 191 55 38 11	2 142 180 335 257 208 187 334 592 49
mibols, see in		65 years and over	8 791	7 837 721 137 48 48 2.06 18 991	8 778 39 13		6 341 1 274 2 208 2 208 2 208 2 208 2 3 4 4 767 1 4 707 1 4 707 1 4 707 1 4 707 1 6 707 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	1 288	1 135 101 38 7 7 7 2 207	1 275 51 13 3	1 157 134 176 176 180 180 232 232 143 98 27.6
riteoning of S	Si	45 to 64 yeors	16 143	8 351 3 818 2 212 1 055 707 2.47 46 963	16 132 320 11 5		12 012 4 5036 4 5036 1 738 1 154 2 976 2 976 2 976 2 976 2 976 2 976 2 976 2 15.0 2 15.0 2 15.0 2 16.0 2 16.0	1 934	866 433 255 177 203 2.73 6 161	1 921 106 13	1 692 465 247 247 154 172 99 1126 19.6
roduction. ror	000	35 to 44 years	8 869	831 1 419 3 385 1 894 1 340 4 15 37 872	8 869 314		7 229 7 229 8 88 2 108 1 658 1 235 677 677 674 894 441 350 62 62 62 62 62 62 62 62 62 62 62 62 62	1 779	173 414 516 369 307 4.09 7 7114	1779	1 615 294 289 316 103 103 226 144 57 23.1
somple, see in	worned	25 to 34 years	101 6	1 872 2 069 3 446 1 301 413 3 871	9 076 215 25 15		7 726 7 488 9 908 1 649 1 166 1 186 1 186 1 187 1 187 1 187 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 297	1 258 973 1 122 616 328 3.42 15 255	4 257 374 40 6	3 952 660 724 724 724 730 300 378 129 23.7
se posed on o		15 to 24 years	1 212	3 5 6 6 1 2 3 1 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1 210		27.5 27.5 27.5 27.5 27.5 27.5 27.5 27.5	2 406	1 2 2 4 7 48 3 7 7 3 7 7 8 8 2 2 8 6 6 2 2	2 392 115	2 2 3 2 3 4 4 7 3 4 4 7 3 4 4 7 3 4 4 7 3 4 7 4 7
Loan die estimotes bosed on o sompre, see mito		Total	59 274	9 438 22 508 9 949 10 082 4 626 2 671 2.40	59 136 1 012 138 20		45 253 3 1726 6 478 8 1726 6 478 6 478 6 478 7 20 5 20 5 20 5 20 5 20 5 20 5 20 5 20	31 382	11 102 9 440 4 4892 3 171 1 676 1 101 1 .99	30 964 1 282 418 47	29 693 4 228 4 228 4 352 2 356 6 4 418 5 578 1 208 27.3
- L	400	The SMSA	Owner-occupied housing units	PERSONS IN UNIT  2 persons 2 persons 3 persons 5 persons 6 or more persons 6 or more persons Totol persons	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	With a mortigage Less than 5 percent Less than 5 percent 2 to 12 percent 2 to 22 percent 3 to 34 percent 30 to 34 percent Not computed Medion Not mortgaged Less than 10 percent 10 to 14 percent 20 to 24 percent 30 to 34 percent	Renter-occupied housing units	PERSONS IN UNIT  1 person 2 persons 3 persons 5 persons 6 persons 6 persons 7 persons	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979  Less than 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 35 to 49 percent 35 to 49 percent 35 to 40 percent

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

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

	Mole householder								Female hou				
The SMSA	Total	Total	15 to 24 years	25 to 34 years	35 to 44 yeors	45 to 64 yeors	65 yeors ond over	Total	15 to 24 years	25 to 34 yeors	35 to 44 yeors	45 to 64 years	65 years ond over
Owner-occupied housing units	9 438	2 815	174	729	398	666	848	6 623	62	260	199	1 774	4 328
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use	9 358 80	2 759 56	174 -	729 -	398	651 15	807 41	6 599 24	62	260	199	1 768 6	4 310
UNITS IN STRUCTURE  1, detoched or oftoched 2 or more  Mobile home or trailer, etc.	7 595 354 1 489	2 291 101 423	144 9 21	581 21 127	334 13 51	560 18 88	672 40 136	5 304 253 1 066	52 4 6	235 6 19	162 11 26	1 417 76 281	3 438 156 734
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 \$14,999 \$20,000 to \$24,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$35,000 or \$79,999	2 853 2 725 864 668 1 170 644 292 117 105 \$8 204 \$10 741	557 531 207 215 587 401 184 85 48 \$13 808 \$14 589	27 44 11 28 29 28 7 — \$12 946 \$12 435	50 58 62 114 233 145 38 12 17 \$16 333 \$17 141	28 25 16 19 149 92 30 24 15 \$18 241 \$19 441	89 79 64 30 115 117 109 49 14 \$18 281 \$18 951	363 325 54 24 61 19 - - 2 \$5 782 \$7 134	2 296 2 194 657 453 583 243 108 32 57 \$7 021 \$9 105	14 29 8 11 - - - - - \$8 800 \$8 949	31 52 60 34 58 13 12 - \$11 958 \$12 601	21 40 17 24 73 6 13 5 - \$14 740 \$13 982	321 572 247 172 229 176 33 6 18 \$9 953 \$11 627	1 909 1 501 325 212 223 48 50 21 39 \$5 657 \$7 640
OWNER COSTS  Specified owner-occupied housing units With a mortage 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 mortaged Less than \$50 \$50 to \$74 \$75 to \$99 \$100 to \$124 \$125 to \$149 \$150 to \$124 \$150 to \$199 \$200 to \$249 \$250 or more Median	6 630 2 729 401 429 506 347 404 374 160 82 26 \$304 3 901 63 359 776 697 697 690 116 75	1 927 1 278 93 175 171 211 220 244 108 37 19 \$347 649 31 66 146 147 135 108 6	136 134 10 18 13 34 18 18 15 19 7 - \$338 2 - - - 2 - - - 5	525 491 14 23 64 84 116 145 27 12 6 \$376 <b>34</b> 	303 276 22 50 43 51 20 20 44 39 - 7 7 \$323 27 - 13 6 8 8 - 51	431 307 30 70 33 31 56 66 64 40 23 18 6 5 333 124 	532 70 17 14 18 11 10 	4 703 1 451 308 254 335 136 184 130 522 45 7 \$274 3 252 32 293 630 978 562 582 110 65 \$117	\$27 27 	221 209 13 17 59 16 44 44 41 14 5 — — — 6 — — — — 6 — — — — — — — — — — — — —	143 108 20 20 26 13 14 2 - 13 - \$277 35 - 6 6 6 6 12 2 9 9	1 286 675 81 149 161 51 100 100 67 32 26 7 5283 6111 —————————————————————————————————	3 003 432 194 68 62 56 25 20 6 1 
SELECTED CHARACTERISTICS Medion selected monthly owner costs os percentoge of household income in 1979 With o mortgage Not mortgaged Income in 1979 below poverty level	24.8 27.9 22.8 1 503	24.1 25.0 21.7 318	27.9 28.0 10— 26	27.4 27.7 10—	20.6 21.4 10— 22	19.5 20.7 15.9 60	24.6 37.0 23.6 181	25.3 31.3 23.0 1 185	<b>32.2</b> 34.5 13.8	33.5 34.2 20.0 31	21.6 22.4 18.8 21	23.0 27.0 19.2 247	25.8 36.7 24.3 886
Percent below poverty level	15.9 11 102	11.3 4 563	14.9 1 022	4.0 1 644	5.5 <b>508</b>	9.0 <b>77</b> 8	21.3	17.9 <b>6 539</b>	984	11.9 1 <b>241</b>	10.6 <b>36</b> 8	13.9 1 281	20.5
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use	10 829 273	4 339 224	1 001	1 572 72	477 31	721 57	568	6 490 49	981	1 235	368	1 278	2 628
UNITS IN STRUCTURE  1, detached or oftoched 2	3 357 642 1 328 1 466 2 935 1 106 268	1 604 290 500 619 1 079 329 142	378 35 125 166 230 61 27	625 134 177 205 360 75 68	145 20 76 70 162 31	220 53 41 138 203 99 24	236 48 81 40 124 63 19	1 753 352 828 847 1 856 777 126	244 47 108 178 266 123 18	353 62 153 197 365 93 18	102 24 69 45 95 28 5	391 100 126 190 380 70 24	663 119 372 237 750 463 61
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 \$14,999 \$20,000 to \$24,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more Median	4 173 3 223 1 292 765 955 308 269 63 54 \$7 057 \$8 847	1 291 1 092 607 389 657 246 184 50 47 \$9 503 \$11 230	404 254 134 108 97 19 6 - \$7 106 \$7 912	214 464 319 176 328 96 35 6 5 \$11 129 \$11 876	86 57 52 30 122 70 67 7 17 \$16 229 \$17 301	259 117 64 68 95 58 68 25 24 \$10 508 \$13 964	328 200 38 7 7 15 3 8 12 - \$4 808 \$6 517	2 882 2 131 685 376 298 62 85 13 7 \$5 886 \$7 184	410 377 115 44 33 - - 5 5 - \$6 090 \$6 593	136 554 284 154 98 7 - 8 8 - \$9 512 \$9 789	89 136 52 26 65 - - - - 88 874 \$9 098	501 411 104 109 64 37 55 - \$6 653 \$8 158	1 746 653 130 43 38 18 30 - 7 7 \$4 255 \$5 456
GROSS RENT Specified renter-occupied housing units	10 667	4 315	976	1 519	493	753	574	6 352	957	1 210	368	1 237	2 580
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 cosh rent	1 397 936 2 411 3 336 1 316 653 187 100 13 318 \$206	353 421 1 011 1 353 586 295 86 61 - 149 \$210	7 70 244 421 119 37 40 11 - 27 \$215	59 96 333 522 304 140 20 23 - 22 \$223	25 43 109 166 96 14 8 14 	111 106 204 131 65 89 18 7 	151 106 121 113 2 15 - 6 - 60 \$150	1 044 515 1 400 1 983 730 358 101 39 13 169 \$203	16 42 327 391 109 44 21 - 7 - \$209	26 70 321 452 229 79 12 14 -7 \$217	10 18 68 171 57 36 8 	151 95 240 369 172 114 26 17 - 53 \$216	841 290 444 600 163 85 34 8 6 109 \$171
SELECTED CHARACTERISTICS Medion gross rent os percentoge of household income in 1979 Income in 1979 below poverty level Percent below poverty level	29.7 2 752 24.8	25.7 840 18.4	36.8 319 31.2	24.3 148 9.0	17.9 62 12.2	<b>20.8</b> <b>149</b> 19.2	29.6 162 26.5	32.5 1 912 29.2	41.3 302 30.7	28,1 112 9.0	28.9 66 17.9	<b>32.5</b> <b>385</b> 30.1	34.6 1 047 39.3

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

[Ooto ore estimates bosed on o sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

								-,	
The SMSA	Total	Less thon 2 months	2 up to 6 months	6 or more months	The SMSA	Total	Less thon 2 months	2 up ta 6 months	6 or more months
Vacant for sale only housing units	1 383	532	513	338	Vocant for rent housing units	2 807	1 788	803	216
ROOMS					ROOMS				
1 to 3 rooms	53 152 342 487 247 102 5.8	18 31 147 183 141 12 5.9	24 69 157 160 50 53 5.5	11 52 38 144 56 37 6.0	1 room	56 169 627 927 561 341 126 4.1	45 101 428 559 387 185 83 4.1	7 52 170 314 128 96 36 4.0	4 16 29 54 46 60 7
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	1 372 11	532	511 2	329 9	Complete plumbing for exclusive use	2 767	1 761	803	203
BEDROOMS					Lacking complete plumbing for exclusive use	40	27	-	13
None	2 46 425 801 89 20	2 11 106 394 17 2	24 235 193 54 7	11 84 214 18	BEDROOMS  None	73 825 1 223 612 58	62 541 819 330 36	7 221 366 195	4 63 38 87 12
YEAR STRUCTURE BUILT					5 or more	16	-	4	12
1975 to March 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	788 136 175 65 115 104	317 28 72 30 33 52	268 88 77 14 51 15	203 20 26 21 31 37	YEAR STRUCTURE BUILT  1975 to March 1980	1 036 377 475 343 267 309	614 243 385 223 194 129	380 114 50 103 54 102	42 20 40 17 19 78
1. detoched or ottached	1 160	436	427	297	UNITS IN STRUCTURE				
2 or more	1 243 110 30	43 53 478 52 2	44 42 483 24 6	282 34 22	1, detoched or attoched	1 072 168 331 371 709 79	636 97 206 240 524 38 47	308 51 117 100 175 41	128 20 8 31 10 -
PRICE ASKED					RENT ASKED				
Specified vocant for sale only housing units	1 012 26 23 135 217 264 220 88 39 \$53 900	400 - 8 6 72 84 91 106 25 8 \$55 000	332 		Specified vocont for rent housing units	2 759 99 233 872 742 455 337 21 \$211	1 764 68 153 636 474 260 152 21 \$203	786 19 43 178 217 169 160 - \$229	209 12 37 58 51 26 25 - \$194

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

[Ooto ore estimotes based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

		Price osked	—Specified	vocant for s	ale only hou	using units			Rent aske	d—Specified	d vocont for	rent housing	g units	
The SMSA	Total	Less thon \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollors)	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Medion (dollors)
Total	1 012	_	49	352	572	39	53 900	2 759	99	1 105	1 197	337	21	211
PLUMBING FACILITIES														
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	1 003	=	49 -	352 -	563 9	39 -	53 800 85 000	2 719 40	90 9	1 074 31	1 197	337	21 -	212 113
BEDROOMS														
None	31 218 654 89 20	-	9 24 4 12	22 130 197 3	- 56 446 50 20	- 8 7 24	31 900 42 000 56 600 71 500 62 500	73 825 1 206 596 43 16	12 62 21 4 -	58 643 307 92 5	3 120 712 336 14 12	166 152 15	- - 12 9	141 172 230 276 325 267
YEAR STRUCTURE BUILT														
1975 to Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or eorlier	579 80 108 65 93 87	-	2 8 - 28 11	128 47 53 38 55 31	420 19 52 27 10 44	29 6 3 - - 1	58 500 47 200 50 600 46 600 37 200 50 900	1 036 377 464 336 252 294	30 5 11 12 28 13	209 196 215 186 141 158	534 156 223 114 75 95	242 20 15 24 8 28	21 - - - - -	243 197 203 179 173 173
UNITS IN STRUCTURE														
1, detached or ottached 2 or more Mobile home or troiler	1 012	-	49	352	572	39	53 900	1 024 1 658 77	28 66 5	288 770 47	501 675 21	186 147 4	21 _ _	229 199 172

# Table A -58. Value of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980

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

	(Doto ore estimat	C3 203CG 011	o sompre, see	. IIII O GO CITOTI	. FOI THEUTH	g 01 3y1112013,	. sec mirodoc	non, for der		iiis, see oppeir	dixes in dito o		
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 (dollors)	Meon (dollors)
Specified owner-occupied housing units	915	18	54	74	102	257	167	151	59	26	7	48 500	51 700
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	798 18 342 204 173 61 53 - 27	18 - - 2 16 - -	54 - 13 8 27 6 - -	50 3 21 4 22 - 9	85 4 36 23 12 10 11	235 7 101 63 55 9 7 -	156 	119 4 53 29 22 11 17 -	51 -23 26 2 - - -	23 18 3 2 - 3	7	48 500 46 400 50 000 50 600 46 400 39 300 44 600 - 60 500	51 700 44 700 54 800 54 500 48 600 36 000 53 100
35 to 44 yeors 45 to 64 yeors 65 years and over Female householder, no husband present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors and over Median age	9 10 7 <b>64</b> - 29 16 6 13 3 <b>6.3</b>	77.2	57.5	2 7 15 - 15 - 34.5	6 - - - - 6 35.5	- 3 - 15 - 10 5 - 36.4	5	15 - 15 - 6 - 3 35.3	8 	32.8	62.5	52 100 57 500 21 300 <b>48 000</b> 	48 300 56 500 21 300 <b>50 600</b> 48 600 57 800 46 700 48 300
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	196 388 212 93 26	- -16 2 -	15 6 33 -	26 14 30 4	12 25 46 13 6	43 140 54 20	21 89 36 16 5	60 71 12 - 8	23 34 - 2	11 12 3 -	- - - 7	58 800 50 000 41 200 36 900 68 300	60 600 52 300 44 100 38 200 87 400
ROOMS  1 to 3 rooms	89 97 194 257 145 133 5.8	- 16 - 2 5.1	- 14 12 28 - - 5.5	11 38 11 8 6 - 4.2	28 25 9 31 - 9	13 15 74 87 31 37 5.8	13 2 56 57 24 15 5.7	24 3 10 34 74 6 6.6	- 6 5 10 38 7.8	- - 7 - 19 8.5+	- - - 7 8.0	42 800 27 000 46 500 47 900 62 500 62 900	46 700 30 400 43 700 48 200 62 200 77 800
BEDROOMS None	76 126 522 162 29	- - 16 2 -	14 40 -	12 37 11 14	- 28 27 35 12 -	13 27 142 64 11	- 6 14 123 16 8	17 7 105 16 6	- - 39 18 2	- - 11 13 2	- - - 7	39 500 33 500 50 900 49 000 52 900	43 100 35 800 52 300 64 100 64 200
YEAR STRUCTURE BUILT 1975 to March 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	252 220 104 91 107 141	- - 16 - 2	7  - 20 27	7 12 9 20 13 13	2 51 6 9 13 21	71 83 36 18 27 22	64 33 30 15 12	61 31 16 9 12 22	33 7 - - - 19	7 3 7 4 3 3 2	- - - - 7 -	54 100 46 800 50 400 40 600 43 800 44 700	59 500 49 600 54 100 40 200 51 300 47 300
HOUSEHOLD INCOME IN 1979 Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499 \$15,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$34,999 \$35,000 to \$49,999 \$40,000 to \$40,999	45 80 93 56 186 204 203 44 4 \$19 934 \$19 846	16 - 2 - - - - - - - - - - - - - - - - -	- 12 8 13 - 21 - \$16 346 \$20 005	14 22 - 6 5 10 17 - \$12 917 \$14 345	8 - 19 11 22 19 15 8 - \$16 806 \$18 002	16 24 33 12 53 68 44 7 \$19 050 \$18 241	7 18 8 14 33 53 18 15 1 \$20 273 \$20 012	- 17 5 44 29 44 12 - \$21 979 \$23 394	- - 7 15 37 - \$28 359 \$26 907			40 600 41 400 43 500 41 300 49 700 50 600 52 300 56 900 108 300	38 600 34 100 48 300 41 300 52 000 56 700 58 400 59 100 97 500
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 30 to 34 percent 35 percent or more Not computed Medion Not mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 30 to 34 percent	761 126 114 175 98 95 153 3 24.0 154 64 51 15 18	16	300 -7 677 	62 16 17 4 4 25 25 24.4 12 3 2 7 7	78 20 117 24 2 9 6 6 20 4 24 4 9 9 9 - 2 2 - 2 2 - 2 2	211 35 38 35 35 36 46 46 19 16 - 7 7	151 22 20 36 35 8 30 24.7 16 8 2 6	132 28 26 36 22 22 25,0 19 3 3 16	555 - 100 - 122 - 100 - 233 - 27.77 4 4 4 4	26 5 3 - 7 11 33.6	777	49 300 48 800 44 800 50 800 52 200 52 200 52 000 46 300 46 300 46 400 47 700 48 400 49 400 40 400	52 500 53 300 46 400 47 200 51 200 58 200 59 400 - - - 48 200 51 800 45 700 44 800 47 800 - - - - - - - - - - - - - - - - - -
Medion  SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or mare persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per raam  Heating equipment Central heating system Air canditioning Centrol system Income in 1979 below poverty level Percent below poverty level	915 164 - 915 671 80 32 98 10.7	18 - - - 18 2 - - -	54 18 - 54 19 12 -	20.7 74 28 - 74 34 2 2 16 21.6	14.4  102 41 102 70 8 7.8	257 36 - 257 224 13 7 45 17.5	10.0  167 24 - 167 133 23 6 29 17 4	12.0 151 17 — 151 118 26 13	22.5 59 - - 59 52 4 4	26 	7 - 7 - 7	48 500 39 000 - - 48 500 49 500 70 000 47 100 	51 700 40 000  51 700 54 000 55 500 63 700 43 800

Table A - 59. Gross Rent of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

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

	[Doto ore estimot	es bosed on a	somple, see It	itroduction. Fo	or meoning of	symbols, see Ir	ntroduction. F	or definitions o	t terms, see of	ppendixes A on	d 8]	
The SMSA	Totol	Less thon \$100	\$100 to \$149	\$150 ta \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollors)
Specified renter-occupied housing units	1 561	72	95	270	338	268	232	108	65	40	73	245
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple fomilies	838	35	47	170	158	121	146	48	45	32	36	247
15 to 24 yeors	220 359	13	15	25 91	82 69	20 36	56 52	9 30	26	15	22	230
35 to 44 years	142	_	8	18	7	50	15	9	12	17	6	271
45 to 64 years65 years ond over	78 39	15	5 8	32 4	_	3 12	23	_	7	_	8 -	177
Molo householder, no wife present	354 119	14	6	44	<b>93</b> 12	<b>73</b> 31	50	33 15	12	_	<b>29</b> 21	254 285
15 to 24 yeors 25 to 34 yeors	119	6	-	17	42	12	50 23 13 12	9	12	-	8	240
35 to 44 years	77 39	- 8	_	16	29 10	30	12	6 3	_	_	_	261 185
65 years and overFemale householder, no husband present	369	23	42	- 56	- 87	74	36	27	- 8	- 8	- 8	221
15 to 24 years	114	5	29	<b>56</b> 25	15	16	21	_	-	3	-	188
25 to 34 yeors 35 to 44 yeors	130	_	13	15	36 19	44	15	7 20	- 8	5	_	251 367 216
45 to 64 years65 years and over	49 24	6 12	_	12	17	14	_	_	_		- 8	216 94
Median age	30.6	61.8	24.7	31.4	28.0	33.1	27.0	30.8	33.9	35.5	31.5	
YEAR HOUSEHOLDER MOVED INTO UNIT				101								2.0
1979 ta Morch 1980	1 036 435	30 36	51   36	131	220 86	221 40	182 50	98	50 15	18	35 23	265 206
1970 to 1974	63 27	6	8	17	25	7	_	_	_	_ 5	_ 15	201 221
1959 or earlier	-	-	-	-	_	-	~	-	-		-	-
ROOMS												
1 room 2 rooms	21 175	13	- 5	33	5 51	56	9	_	_	_	10	199
3 roams4 rooms	350 491	26 21	45 5	33 76 86	140 97	28 115	6 104	34	5 5	- 5	24 19	205
5 rooms	329	12	22 12	48	42	54	78	41	14	8	10	276
7 or more rooms	112	_	6	19	3	7 8	35	24	34	8 19	2	326 437
Medion	40	3.4	3.4	3.7	3.3	3.9	4.5	5.0	6.6	6.4	3.3	• • •
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	1 561	72	95	270	338	268	232	108	65	40	73	245
Complete plumbing for exclusive use	1 517 426	72 30	91 12	263 65	332 88	268 101	230	108	65 13	40	48 10	246 257
0.51 to 1.00 1 01 to 1.50	757 134	42	59	65 115 18	148 46	107	146 16	56	50 2	26	8	255
1 51 or more	200	_	18	65	50	25 35	6		_	5	21	246 209
O 50 or less	44   2	-	4	/	6 -	_	2 2	_	_	_	25	158 325 154
0.51 to 1.00 1 01 to 1 50	28	_	4	7	3	_		- -	_	-	14	154 213
1 51 or more	-	-	-	-	-	-	-	~		-	-	7.10
Income in 1979 below poverty level	434 406	<b>44</b> 44	<b>44</b> 44	<b>62</b>	<b>82</b> 79	<b>40</b> 40	<b>40</b> 40	25 25	<b>20</b> 20	9	<b>6</b> 8 43	220
1.01 or more persons per room	119	_	5	62 27	43		10	_	-	ý þ	25 25	220 220 213
Locking complete plumbing for exclusive use1  1 01 or more persons per room	28 14	_	-	_	3		_		-	-	25 11	213
BEDROOMS												
None	21 503	- 34	_ 27	130	5 188	72	15	_	- 5	_	10 32	199
3	704 276	38	40 20	93 30	128 17	166	151	49 59	14 35	23	25 4	262 336
4	40	=	6	9	1/	8	66 -	-	_	17	_	266
5 or more	17	-	2	2	-	_	-	-	11	_	2	432
UNITS IN STRUCTURE  1, detached or ottached	716	21	49	112	35	136	168	85	58	40	12	300
23 and 4	78 105	15	28	28	3 8	10	15	10	-	_	12	258 216
5 to 9	155	11	12	32	53	30	9	-	_	_	~	226
10 to 49	395 76	19	6	73 7	198 41	10	29	10	_	_	26 8	220 224
Madile nome or trailer, etc.	36	6	-	14	-	-	-	-	7	-	9	159
YEAR STRUCTURE BUILT 1975 to March 1980	341	7	28	27	72	83	38	49	13	13	11	275
1970 to 1974	297	23	8	33 74	100	54	60	9	10	5	12	243
1960 to 1969	267 266	27	8 15	40	79 47	49 42	18 45	27	13	13	10	221 249
1940 to 1949	240 150	- 8	36	37 59	33	17 23	41 30	21	19 10	- 9	36 4	238 221
STORIES IN STRUCTURE	}			-								
1 to 3 4 or more	1 561	72	95	270	338	268	232	108	65	40	73	245
With elevator	-	_	-	_	_	_	_	-	-	-	-	-
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979					1							
Less thon 15 percent	305	20	31	103	70	47	33	1	_	-		198
15 to 19 percent	186 195	15 14	17	35 11	46 44	46 42	22	9 8	8	-		241 268
25 to 29 percent - 30 to 34 perc	179	5	29	39	35	16	56 32 27	12	1	10		227 282
35 to 49 percent	101 236	_	13	14 35	21 64	24 37	39	15 5	21	22		256
50 percent or more Nat computed	270 89	18	_	27	54 4	50	23	58	32	8 –	73	282
Median	26 4	20.4	23.4	19 1	26.0	24.5	25.8	50+	49.6	38.8		
SELECTED CHARACTERISTICS Heating equipment	1 552	72	89	270	338	268	232	105	65	40	73	245
Central heating systemAir conditioning	1 264	51	65	207	321	227	180	92	45	35	41 17	245 258
Central system	52		_	<b>20</b> 3	<b>19</b> 7	21 14	10 10	3	<b>7</b> 7	8 8	- 17	310

Table A - 60. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980

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

	Household income in 1979												
The SMSA	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollars)	Meon (dollors)	Income in 1979 below poverty level
Owner-occupied housing units	1 105	48	99	118	85	225	225	246	49	10	19 498	19 795	100
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	953 20 402 2355 2222 74 76 4 32 23 10 7 7 76 - 29 22 29	30 - 144 - 7 9 4 - 4 - - 14 - 8 8 3 3 3 34.4	64 -32 9 5 18 18  11 7 7 17 -7 6 -4 40.7	102 -43 23 35 1 16 - - - - - - - - - - - - -	82 2 34 2 18 8 26 	177 4 92 50 13 18 21 - 5 11 5 - 27 - 13 3 9 36.3	217 10 105 57 43 2 8 4 3 1 1 - - - - - - - - - - - - - - - - -	223 4 70 76 73 9 9 - 6 6 - 3 14 - 14 - - 13 73 3 73 73 73 73 73 74 75 75 75 75 75 75 75 75 75 75 75 75 75	49 	9	20 459 21 000 19 364 22 147 24 194 13 365 13 750 21 250 12 143 19 000 15 455 7 321 15 385 15 385 15 457 15 385 15 417	20 523 21 637 18 992 22 888 23 529 12 016 14 988 21 550 15 626 12 442 20 495 8 820 15 465 17 909 13 909 13 909 11 678 11 678	86 
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	236 482 250 108 29	8 6 29 5 -	9 38 40 10 2	24 58 22 14	10 34 26 15	47 123 37 4 14	69 98 33 25	58 105 48 27 8	11 14 11 8 5	6 4 -	21 190 19 167 16 053 22 841 19 531	21 007 20 090 17 518 20 083 23 569	8 43 41 6 2
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 Vehicles avoiloble 1 2 or more House beating fuel Utility gos Sortied, tonk, or LP gos Electricity Fuel oil, kerosene, etc. Other Median rooms  Specified owner-occupied housing units	1 105 205 - 1 100 771 130 59 1 087 225 862 21 100 434 23 388 111 144 5.7	48 12  48 23  38 11 27 48 18  20 3 3 7 4.6	99 20  99 53  97 49 48 89 99 20 2 2 28 8 80	118 33  118 89 14 4 2 2 118 22 96 6118 40  12 4.6	85 26  85 57 11 85 88 818 67 85 52  26 2 5 53	225 26 220 160 13 3 7 219 62 157 220 88 5 80 13 34 4 5.7	225 34 	246 49  246 188 30 0 7 7 246 36 210 246 40 124  66 60 40	49 4 49 38 26 6 13 49 49 49 27 6 5 5	10 1  10 10 6 6 6 10  10 10  10 8.5 +	19 498 16 513 — 19 554 20 304 24 423 21 827 19 691 20 849 19 931 21 875 18 488 22 431 17 500 	19 795 18 511	100 38  100 71  93 17 76 100 34 2 41 14 9 5.2
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS  With a mortgage Less thon \$200 \$200 to \$249 \$250 to \$249 \$350 to \$349 \$350 to \$349 \$400 to \$499 \$500 to \$599 \$600 to \$749 \$750 or more Medion  Not mortgaged Less than \$50 \$550 to \$74 \$75 to \$99 \$100 to \$124 \$125 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more Medion	761 39 80 116 115 111 109 72 88 31 \$364 154 - 7 32 31 38 42 - 4 4 4 \$130	32 5 14 6 7 7 - - \$239 13 - 7 - - - - - - - - - - - - - - - - -	67 16 16 5 7 7 - 14 - \$265 13 - 6 - 7	71 76 18 16 5 4 6 9 - \$314 22 - - 15 7 7 - -	39 11 8 9 9 5 6 6 6 7 17 6 6 6 7 11 1 1 1 1 1 1 1 1 1	150 8 9 28 30 30 34 25 6 10 - \$350 36 - - 3 20 13 3	172 3 14 16 25 53 33 28 9 17 7 7 \$392 32 —————————————————————————————————	187 	39	\$467 	20 476 9 7766 13 409 17 283 17 280 19 688 24 479 22 708 23 846 28 681  17 308  3 750 11 667 19 563 18 462 16 667  21 250 	20 358 11 230 14 614 19 047 19 103 19 250 26 046 23 880 21 721 28 136  17 316  3 605 15 115 20 844 17 194 20 090 	85 4 34 10 7 7 7 - 23 - \$272 13 - 7 7 - - - - - - - - - - - - - - - -
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With o mortgage Less thon 15 percent 15 to 19 percent 20 to 24 percent 35 to 29 percent 30 to 34 percent 30 percent or more Not computed Medion 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 Not mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 25 to 29 percent 35 percent or more Not computed Median	761 126 114 175 98 95 153 24.0 154 64 51 18 	32 	67 	71 7 6 2 27 29 - 33.8 22 12 10 - 	39 8 11 9 - 11 25.3 17 - 6 11 - 11	150 15 9 47 45 24 10 - 25.4 36 5 31 - - - - -	172 22 40 55 20 24 11 1 – 22.2 26 2 4 4 – – 10 –	187 64 38 34 20 13 18.9 16 	39 21 12 6 14.2 5 10-	11.7	20 476 26 970 23 654 20 436 18 393 18 618 10 216 	20 358 29 184 24 331 20 650 19 997 17 869 11 570 	85 2 6  7 70  50+ 13  - 7 7 - - - 50- - - - - - - - - - - - - - - -

Table A —61. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

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

	Household income in 1979												
The SMSA	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollors)	Meon (dollors)	Income in 1979 below poverty level
Renter-occupied housing units	1 613	269	472	161	148	268	144	98	47	6	11 017	12 918	452
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER  Married-cauple families	857 231 359 146 82 39 379 128 135 77	101 24 24 12 6 35 56 13 6	199 79 76 28 12 4 102 44 39 -	95 35 40 12 8 - 51 15 29 7	85 18 37 19 11 - 33 15	191 60 84 37 10 - 60 23 24 13	97 13 53 14 17 - 32 - 19 13 -	69 2 31 24 12 - - 12 5 1 6	14  14   33   24 9	6	13 485 10 893 15 133 15 333 18 500 2500— 11 544 9 286 11 336 20 865 7 813	14 322 11 300 15 777 16 027 18 887 2 857 13 866 9 965 11 767 23 737 14 442	230 56 74 41 20 39 73 43 13 6
65 yeors ond over Female householder, no husband present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors and over Median age	377 119 130 52 49 27 30.5	38 19 15 23 17 33.1	171 53 56 32 20 10 28.3	15 4 11 - - 30.5	30 - 30 - - - 29.9	17 6 5 - 6 - 28.9	15 5 5 5 - - 31.5	17 13 4 - - 33.8	37.0	57.5	7 332 6 453 9 324 6 964 6 875 4 271	8 772 9 459 10 137 7 963 7 154 3 666	149 54 29 14 28 24 30.7
YEAR HOUSEHOLDER MOVED INTO UNIT  1979 to Morch 1980  1975 to 1978  1970 to 1974	1 049 458 67	193 50 8	301 141 18	117 37 7	69 79 -	184 71 13	75 60 4	66 20 8	38 - 9	6 - -	10 652 12 532 15 179	12 798 12 844 16 994	284 125 16
1960 to 1969 1959 or eorlier	34 5	13 5	12	Ξ	_	=	5 -	4	-	-	7 778 2500—	11 282	22 5
PLUMBING FACILITIES BY PERSONS PER ROOM  Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	1 569 454 766 140 209 44 2 28 14	244 77 122 18 27 25 - 14	460 181 193 40 46 12 2 7	161 30 97 13 21 - -	144 61 49 16 18 4 -	265 50 168 24 23 3 -	144 45 48 19 32 - -	98 4 67 9 18 - -	47 	6 6 - - - - - -	11 250 9 158 11 753 12 308 13 958 4 464 8 750 6 250 2500—	13 10B 10 926 13 398 13 576 16 470 6 138 8 845 7 781 2 464	424 68 228 61 67 28 - 14
SELECTED CHARACTERISTICS													
Heating equipment Centrol heating system Air conditioning Centrol system Vehicles available 1 2 or more House heating fuel Utility gos Bottled, tank, or LP gos Electricity Fuel ail, kerosene, etc. Other Other Median rooms	1 604 1 303 105 52 1 403 798 605 1 604 330 21 1 095 100 58	266 208 21 6 166 113 53 266 69 4 168 15 10 3.3	466 385 55 22 396 266 130 466 78 12 357 11 8	161 108 - 161 116 45 161 37 5 83 22 14	148 128 17 12 131 79 52 148 37 - 95 9	268 211 9 9 268 128 140 268 58 - 183 18 9	144 131 - 139 46 93 144 41 - 101 2 - 4.0	98 88 3 97 37 60 98 10  64 14 10	47 38  39 13 26 47  38 9  3.4	6 6 	11 087 11 354 8 567 9 375 12 166 10 431 15 781 11 087 11 216 8 854 10 678 13 056 11 964	12 956 13 211 9 399 11 098 13 769 11 696 16 503 12 956 12 004 8 568 13 043 15 603 13 759	449 347 44 20 340 233 107 449 104 4 291 34 16 3.7
Specified renter-occupied housing units	1 561	264	451	161	148	261	129	94	47	6	11 017	12 864	434
CONTRACT RENT  Less thon \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cosh rent Medion	216 212 433 293 216 83 25 10 - 73 \$190	64 31 61 40 19 6 - - 43 \$160	74 83 99 65 48 51 8 - - 23 \$184	12 28 100 9 10 - - - 2 \$175	33 14 23 32 30 7 9 - - - \$217	16 28 69 74 61 - 3 10 - - \$213	9 15 48 25 21 1 5 - - 5 \$190	8 4 18 20 27 17 - - - - - \$238	9 15 22 - 1 - - - - \$189	- - 6 - - - - - - - 5	6 774 9 474 11 412 15 022 15 064 8 893 13 750 18 750 4 261	9 109 11 532 13 196 15 666 15 336 13 397 14 411 18 005 5 476	112 56 73 58 37 21 9 - - 68 \$158
GROSS RENT													
Less than \$100 \$104 \$105 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cosh rent Medion	72 95 270 338 268 232 108 65 40 73 \$245	38 23 33 53 36 8 25 5 - 43 \$213	26 36 88 98 64 43 38 27 8 23 \$227	2 5 24 65 26 23  14  2 \$229	21 22 18 23 33 15 7 9 - \$283	6 10 33 56 56 75 12 - 13 - \$279	- 39 32 22 9 8 4 10 5	22 8 12 35 9 8 -	- 9 8 29 - 1 - - - \$257	- - - 6 - - - - - \$325	4 667 6 701 11 458 10 692 13 370 15 409 9 100 10 089 17 500 4 261	5 874 9 015 13 510 11 861 15 214 16 724 12 185 12 696 16 154 5 476	44 44 62 82 40 40 25 20 9 68 \$220
GROSS RENT 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 to 49 percent 50 percent or more Not computed Median	305 186 195 179 101 236 270 89 26.4	15 - 20 - 8 162 59 50+	12 - 31 61 42 174 108 23 40.4	2 18 49 36 29 25 - 2 26.5	21 34 22 25 30 16 - 24.3	71 69 82 26 - 13 - 19.3	77 25 11 11  - 5 13.4	69 25 - - - - - - 12.7	47 - - - - - 10—	6 - - - - - - 10-	21 510 16 204 14 489 10 590 10 733 8 118 4 363 3 352	24 575 16 920 13 853 11 066 10 612 8 461 4 769 4 491	13 7 25 20 7 90 188 84 50+

Table A - 62. Selected Monthly Owner Costs for Mortgaged Housing Units With a Spanish Origin Householder: 1980

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

	[Uoto ore estimo	ores bosed on o	somple, see intro	oduction. For m	eoning or symbo	is, see illiroducti	on. For defining	ons or terms, sei	e appendixes A	ond b }	
The SMSA	Total	Less thon \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Medion (dollars)
Specified awner-occupied hausing units	761	39	80	116	115	111	109	72	88	31	364
PERSONS IN UNIT											
1 person2 persons	12 74	3	- 7	6 16	- 11	3 14	- 7	- 4	9	- 6	275 361
3 persons	108 207	2 23	19	20	17 38	23 35	16 31	18 14	17	13 12	385 358
5 persons	175 106	6	12	24	27 13	29	42	23 11	1 2 28	-	382 346
7 persons	27 52		4	5	4	- 2	5	2	7	_	455 286
8 or more persons	4.40	4.13	4.32	5.17	4.28	3.94	4.51	4.50	15 5.71	3.23	200
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER				and the same of th							
Married-couple families	<b>684</b> 15	30	6 <b>9</b> 7	98	111	96 4	101	72	8 <b>2</b>	25	<b>36</b> 8 356
25 to 34 years 35 to 44 years	317 194	- 3	31 21	36 24	50 43	39 25	33 27	49 23	60 22	19	405 362
45 to 64 years65 years ond over	126 32	9	10	38	18	14 14	37		=======================================	_	317 194
Male householder, na wife present	35	-	3	17	1	8	-	-	-	6	293
25 to 34 years	23	-	-	9	- 1	8	-	_	_	6	366
35 to 44 years	á þ	-	3	=		-	-	_	_	_	278 225
65 years and over Female householder, no husband present	42	9	8	ī	3	7	8	-	6	-	350
15 to 24 years	29	-	8	-	-	7	8	_	6	_	396
35 to 44 years	9 4	6	_	1	3 -	_	-	_	_	_	188 183
65 yeors and aver	34.9	63.9	33.6	37.7	36.1	34.7	37.2	31.4	30.4	31.3	
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 1975 to 1978	183 345	- 6	15 34	9 35	8 84	19 69	32 34	37 27	32 56	31	523 360
1970 to 1974	189	29	31	64	21	18	20	6		-	360 277 407
1959 or earlier	-	-	-	-	-	- }	-	-	_		407
ROOMS											
1 to 3 rooms	72 52	10 2	19 17	30 9	7	11	6 2	_	_	_	262 289
5 rooms	148 243	19	7 21	9 56	48 33	28 50	17 37	14 31	15	6	341 361
7 rooms 8 or more rooms	126 120	6 2	14	11	6	10 12	20 27	27	14 59	18	440 615
Medion	5.9	4.9	5.1	5.7	5.3	5.8	6.3	6.2	7.8	7.0	
YEAR STRUCTURE BUILT								_			
1975 to March 1980	232 190	13	12 29	28 49	11 46	38	17 26	47 12	48 9	31	521 304
1960 to 1969	90 84	20	2   21	12	28 3	27 14	21 15	2		_	356 256
1940 to 1949 1939 or earlier	45   120	- 6	10	5 13	10 17	8 18	5 25	11	7 24	_	338 400
VALUE											
Less than \$10,000 \$10,000 to \$19,999	16 30	16	_ 2	_	-	_ 7	15	-	-	-	175 400
\$20,000 to \$29,999	62	-	18	19	6	11	2	6		_	284
\$30,000 ta \$39,999 \$40,000 to \$49,999	78 211	10	32	42 34	12 51	31	2 20	6	6 3 <u>2</u>	_	284 285 334 359
\$50,000 to \$59,999 \$60,000 to \$79,999	151 132	2 6	15 13	15	38 6	31 20	19 22	24 31	7 22	12	495
\$80,000 to \$99,999 \$100,000 to \$149,999	55 26	_	_	_	2	2 3	15 14	5 –	21	12	639 470
\$150,000 ar more	\$49 300	\$35 400	\$46 800	\$38 600	\$45 200	\$50 100	\$57 800	\$60 000	\$58 800	\$85 800	
SELECTED MONTHLY OWNER COSTS AS											
PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less than 15 percent	126	11	31	40	21	12	11	_	_		276
15 to 19 percent	114	7	10	18	29	12	29	8	15	_	338 374
20 to 24 percent	175 98	16	9 2	29	14 26	41 21	38	13 22 17	16		395
30 to 34 percent	95 153	5	7 21	16 11	11 14	24	18 4	12	20 37	25	468 419
Not computed	24.0	20.5	19.5	20.0	22.7	23.7	21.9	28.4	33.2	37.6	
SELECTED CHARACTERISTICS											
Heating equipment Steom or hot water system	761	39	80	116	115	111	109	<b>72</b> 6	88	31	<b>364</b> 550
Centrol worm-oir furnoce or electric heat pump Other built-in electric units	447 126	10	38 20	60	55 33	70 19	60 14	48	75	31	393
Floor, wall, or pipeless furnace	14 14 168	3 - 26	20	33 9 14	5 22	22	35	- 14	- - 13	=	289 350
Other meons Air conditioning	59	-	-	13	5	-	22	6	7	6	429
Central system  1 or more individual room units	28 31	-	-	7 6	4	-	8	6	7	6	450 420
Hause heating fuel	<b>761</b> 285	39	80 27	116 60	11 <b>5</b> 33	111 45	109 29	<b>72</b> 37	88 40	31 12	<b>364</b> 373
Bottled, tank, or LP gasElectricity	14 285	13	38	2 42	62	5]	12 25 29	21	14	19	442 340
Fuel oil, kerosene, etc Other	85 92	- 24	9 6	12	5 15	8 7	29 14	6 8	28 6	_	435 313

# Table A —63. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Spanish Origin Householder: 1980

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

	(Ooto ore estimote	s bosed on a som	ple, see Introducti	on. For meoning	of symbols, see I	Introduction. For	definitions of term	is, see oppendixes	A ond 8]	
The SMSA	Total	Less thon \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Medion (dollors)
THE SMISA			· · · ·			1				
Specified owner-occupied housing units	154	-	7	32	31	38	42	-	4	130
PERSONS IN UNIT										
1 person	13	_	_	6	_	7	_	_	_	127
2 persons	14	-	-	1	. =	5	8	-	-	156
3 persons	39 25	-	-	9	12 12	11	7 9	-	4	122 153
4 persons 5 persons	41			16	7	7	11	_	4	116
6 persons	9	-			_	2	-	-	-	66
7 persons	13	-	- 1		-	6	7	-	-	154
8 or more persons	3.94	_	6.00	4.00	3.79	3.14	4.17	~	4.00	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER			_							
Married-couple families	114	-	7 !	26	28 3	24	25	-	4	121
15 to 24 yeors	3 25	_		7	7	- 6	5		_	113 120
35 to 44 years	10	-	-	6	-	=	_	-	4	96 109 142 <b>150</b>
45 to 64 years	47 29	-	7	12	12 6	111	9 11	_	-	109
65 years and overMale householder, no wife present	18		_ []	2	_	'7	9	_	_	150
15 to 24 years	-	-	-	-	-	-	-	-	-	-
25 to 34 years	4	_	-	-	-	-	4	-	-	175
35 to 44 years	7	_	_ [	2	_	_	5	_	_	165
65 years and over	7	-	-	-	-	7	-	~	-	138
Female householder, no husband present 15 to 24 years	22	-	-	4	3	7	8 -		-	139
25 to 34 years	_	_		_	Ξ	_	_	_	_	_
35 to 44 years	7	-	-	-	-	7	_	-	-	138 175
45 to 64 yeors65 yeors and over	13	_	_	4	- 3	_	2 6	_	-	175   121
Median age	58.5	_	57.5	55.4	57.3	64.0	63.3	_	42.5	121
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to Morch 1980	13 43		-	2 9	10	17	7	-	4	141 129
1975 to 1978	23		7	í	-	7	8	_	_	138
1960 to 1969	49	-		20	18	2	9	-	-	106
1959 or earlier	26	-	-1	-	3	5	18	- 1	_	164
ROOMS						1				
1 to 3 rooms	17	_	_	_	_	11	6	_	_	144
4 rooms	45	-	-	21	6	7	11	_	-	106
5 rooms	46 14	-	-	11	13	18	4 14	-	-	123 175
6 rooms 7 rooms	19		7	Ξ.	12		14	_		105
8 or more rooms	13	-	-	-	_	2	7	-	4	182
Medion	4.8	-	7.0	4.3	5.2	4.6	5.5	-	R 5+	
YEAR STRUCTURE BUILT		1	Ì							
1975 to Morch 1980	20	_	_	2	7	_	7	_	4	157
1970 to 1974	30	-	=	8	-	18	4	-	-	135
1960 to 1969	14	_ [		4	3	_	4	_	_	75 156
1940 to 1949	62	_ [	_	16	18	12	16	_	_	121
1939 or eorlier	21	-	-	2	-	8	11	-	-	152
VALUE										
Less thon \$10,000	2	_	_	_	_	2	_	_	_	138
\$10,000 to \$19,999	24	_	_	12	6	6	-	-	-	100
\$20,000 to \$29,999 \$30,000 to \$39,999	12 24	-	-	2	3	7	17	-	-	129 165
\$40,000 to \$49,999	46	_	7	7	19	7	6		_	112
\$50,000 to \$59,999	16	_	- 1	4	_	5	7	-	-	145
\$60,000 to \$79,999 \$80,000 ta \$99,999	19	-	-	-	3	11	5	-	- 4	140 250+
\$100,000 to \$149,999	4 -	_		_	_	_	_		-	230+
\$150,000 or more	7	-					7	~		175
Medion	\$45 300	-	\$47 500	\$32 500	\$44 600	\$47 900	\$43 300	-	\$95 000	• • • •
SELECTED MONTHLY OWNER COSTS AS										
PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less thon 10 percent	64	-	-	23	18	13	10	-	-	113
10 to 14 percent	51 15	_	-	5 4	13	18	15 11	_	_	135
20 to 24 percent	18	_	7	4	_	7	11	_	4	166 132
25 to 29 percent	_	-		-	_	_	_	-	-	-
30 to 34 percent	- 6	-	_	_	-	_	- 6		-	175
Not computed	0	_	- 1				_	_	_	1/3
Medion	11.3	-	22.5	10—	10—	11.7	13.7		22.5	
SELECTED CHARACTERISTICS										
Heating equipment	154	_	7	32	31	38	42	_	4	130
Steam or hot water system	4	_ [	-	4	_	_		-	_	88
Centrol worm-oir furnoce or electric heat pump	53	-	7	4	9	25	4	-	4	131
Other built-in electric unitsFloor, woll, or pipeless furnoce	21	_		8 _	7	_	6	_	_	109
Other meons	76	_	Ξ.	16	15	13	32	_	_	138
Air conditioning	21	-	-	12	_	5	_	- 1	4	97
Centrol system 1 or more individual room units	17			12	_	_ 5		_	4	250+ 93
House heating fuel	154	_	7	32	31	38	42	-	4	130
Utility gos Bottled, tank, or LP gas	86	-	-	20	9	33	24	-	-	136 175
Electricity	37	_	7	- 8	7	5	6	_	4	113
Fuel oil, kerosene, etc.	-	_		-	-	_	_	-	-	
Other	26	_	-	4	15	-	7	-	-	115

Table A —64. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Doto ore 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							Ren	iter-occupied ho	using units		
The SMSA	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1 <b>970</b> to 1974	1960 to 1969	194 <b>0</b> to 1959	1939 ar earlier
Occupied housing units	1 105	315	270	113	236	171	1 613	345	310	279	511	168
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 Mole householder, no wife present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Femule householder, no husband present 15 to 24 years 25 to 34 years 35 to 44 years 25 to 34 years 35 to 44 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over 45 to 64 years 65 years and over 65 years and over	953 20 402 235 222 74 4 32 23 10 7 76 - 29 22 9 16	278 6 153 78 41 26 11 15 17 33.9	237 7 72 90 43 25 22 4 9 6 3 - 11 - 7 4 - 37.7	109 3 60 19 25 2 - - - - 4 4 - - 4 34.2	204	125 4 54 23 37 7 7 14 15 5 2 7 7 7 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9	857 231 359 146 82 39 379 128 135 77 77 39 	176 49 90 21 9 7 55 18 24 13 	185 68 69 21 17 10 59 10 19 30 - 66 24 14 8 15 5 28.6	154 52 48 20 28 6 41 3 17 21 - 84 23 26 10 17 8 31.5	234 53 110 43 20 8 167 70 54 13 30 	108 9 42 41 8 8 57 27 21 - 9 - 3 3 3 33.3
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	236 482 250 108 29	123 192 - - -	50 88 132 -	11 40 42 20	36 88 37 60 15	16 74 39 28 14	1 049 458 67 34 5	271 74 - -	215 91 4 -	155 91 17 16	342 !25 30 9 5	66 77 16 9
ROOMS 1 room	9 11 91 130 243 294 327 5.7	- 2 13 20 56 94 130 6.2	- 2 52 9 76 84 47 5.4	2 6 14 25 30 36 5.8	5 6 82 56 41 46 4.9	9 - 14 5 30 45 68 6.1	25 180 373 503 333 112 87 4.0	9 54 60 136 51 18 17 3.9	6 43 83 106 60 2 10 3.7	37 66 92 61 10 13 3.9	10 39 127 128 132 61 14	7 37 41 29 21 33 4 5
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more 1.55 or more 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	1 105 256 644 137 68 - - -	315 95 177 24 19 - -	270 46 165 37 22 - - -	113 16 83 8 6 - - -	236 67 101 53 15 - -	371 32 118 15 6 -	1 569 454 766 140 209 44 2 28 14	345 108 177 11 49 - -	310 60 132 41 77 - -	272 113 111 24 24 7 - 4 3	481 129 259 39 54 30 2 17	161 44 87 25 5 7 -
PERSONS IN UNIT  1 person	38 125 180 245 263 254 4.36	6 38 52 85 56 78 4.22	8 28 47 37 82 68 4.68	4 7 14 38 26 24 4.33 490	10 37 43 53 45 48 4.03	10 15 24 32 54 36 4.58	235 344 314 358 163 199 3.22 5 243	51 82 49 93 54 16 3.31	29 55 50 93 29 54 3.73	73 46 50 65 26 19 2.91	75 107 125 88 45 71 3.09	7 54 40 19 9 39 3.07 58
UNITS IN STRUCTURE  1, detoched or ottached  2  3 ond 4  5 to 9  10 to 49  50 or more  Mobile home or trailer, etc.	997 8 32 13 9 2 44	280 - 2 13 3 - 17	222 16 - 5 - 27	111 2 - - - -	227 2 7 - - -	157 4 7 - 1 2	768 78 105 155 395 76 36	124 17 46 23 85 50	76 15 26 33 141 13 6	96 20 6 49 88 5	347 10 27 29 75 8 15	125 16 - 21 6 -
SELECTED CHARACTERISTICS Hearing equipment Steam or hot woter system Central worm-oir furnoce ar electric heat pump Other built-in electric units Floor, wall, or pipeless fumace Other means Air conditioning Central system 1 or more individual room units House hearing fuel Utility gos Bottled, tonk, ar LP gas Electricity Fuel oil, kerosene, etc. Other Income in 1979 below poverty level Percent below poverty level	1 100 19 580 173 19 309 130 59 71 1 100 434 23 388 111 144 100 9.0	315 6 220 43 3 3 43 2 22 10 315 95 - 174 6 40 16 5.1	270	113 - 65 30 - 18 27 7 20 113 49 - 44 111 9 20 17.7	236 10 52 20 16 138 37 - 37 236 96 6 43 37 54 28 11.9	166 3 63 3 - 97 3 3 - 166 63 11 5 46 41 25	1 604 27 489 726 61 301 105 52 53 1 604 330 21 1 095 100 58 452 28.0	345 7 113 188 25 12 3 3 - 345 53 7 12 82 23.8	310 	279 9 96 140 10 24 27 7 20 279 52 9 215 - 3 84 30.1	502 6 133 170 19 174 44 11 33 502 134 2 284 47 25 137 26.8	168 5 5 5 0 40 - 73 8 8 8 - 168 56 - 55 39 18 60 35.7
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 \$14,999 \$20,000 to \$24,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$34,999 \$35,000 to \$49,999	48 99 118 85 225 225 246 49 10 \$19 498 \$19 795	19 43 18 56 83 83 7 7 6 \$21 250 \$21 598	5 9 42 24 65 57 49 15 4 \$19 375 \$19 990	13 13 5  29 21 24 8 - \$19 635 \$19 002	20 32 18 35 31 49 40 11 - \$17 031 \$18 090	10 26 10 8 44 15 50 8 - \$17 386 \$19 042	269 472 161 148 268 144 98 47 6 \$11 017 \$12 918	72 68 29 34 61 39 28 8 6 \$12 757 \$14 050	39 83 28 33 65 36 2 24 - \$12 879 \$14 140	43 103 20 15 40 41 17 - \$7 613 \$11 966	91 176 56 42 85 12 43 6 - \$9 707 \$11 722	24 42 28 24 17 16 8 9 - \$ 1 607 \$13 555

Table A —65. Units in Structure for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

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

	Owner-occupied housing units Renter-occupied housing units											
The SMSA	Total	1 unit, detoched or attached	2 or more units	Mobile home or troiler, etc.	Total	l unit, detoched or ottoched	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or troiler, etc.
Occupied housing units	1 105	997	64	44	1 613	768	78	105	155	395	76	36
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	19	19	52	20	17	467	- 20	- 24	5	12	- 14	-
Morried-couple families	<b>953</b> 20 402	862 18 370	24	39 2 8	857 231 359	102 186	<b>28</b> 4 14	24 11 4	<b>97</b> 42 35	197 65 98	14 7 7	30 - 15
25 to 34 years 35 to 44 years 45 to 64 years	235 222	204 209	2	29	146 82	105 47	- 4	9	10 10	22	-	15
65 yeors and over	74 <b>76</b>	61 <b>62</b>	13	_ 5	39 <b>379</b>	27 169	20	28	23	100	33	- 6
15 to 24 years 25 to 34 years	4 32	27	4 5	_	128 135	67 60	14	4	=	56 38	5 13	- 6
35 to 44 years	23 10	18 10	Ξ	5	77 39	21 21	6	16 8	13 10	6	15	_
65 years and overFemole householder, no husband present	7 <b>76</b>	7 <b>73</b>	3	_	377	132	30	53	35	98	29	-
15 to 24 years	29	29	Ξ	_	119 130	27 66	15 7	31 9	12	34 38	10	-
35 to 44 years	22 9 16	22 6 16	3	-	52 49 27	23 9 7	_ _ 8	6	10 13	21	19	-
65 years and over	36.7	36.7	34.7	36.8	30.5	31.8	32.9	29.4	29.5	26.9	33.9	32.5
1979 to Morch 1980	236 482	198 448	21 17	17 17	1 049 458	456 251	38 36	83 22	103 27	290 98	52 24	27
1970 to 1974	250 108	223 102	17	10	67 34	42 14	4	-	25	7		- 9
1959 or eorlierROOMS	29	26	3	-	5	5	-	-	-	-	-	-
l room2 rooms	. 9	5	9	- 2	25 180	4 34	15	30	19	15 64	12	6 6
3 rooms4 roams	91 130	86 111	5 11	8	373 503	135 213	5 45	16 27	47 54	135 133	35 22	9
5 rooms 6 raoms 7 or more rooms	243 294 327	228 262 305	2 16 17	13 16 5	333 112 87	213 94 75	10	29 3	25 8	41 7	7	8
Medion PLUMBING FACILITIES BY PERSONS PER ROOM	5.7	5.8	5.6	5.4	4.0	4.5	3.9	3.7	3.7	3.4	3.2	4.2
Complete plumbing for exclusive use	1 1 <b>05</b> 256	<b>997</b> 232	<b>64</b> 15	44	1 <b>569</b> 454	762 226	71 21	105 19	1 <b>45</b> 36	<b>374</b> 115	<b>76</b> 31	36 6
0.51 to 1.00	644 137	588 126	21 11	35	766 140	415 53	45	59	67 29	141	24 5	15
1.51 or more Locking complete plumbing for exclusive use	68	51	17	_	209 44	68 <b>6</b>	5 <b>7</b>	23	13 10	78 <b>21</b>	16	6
0.50 or less 0.51 to 1.00	_	-	Ξ	_	2 28	2 4	<del>-</del> 7	Ξ	7	10	_	-
1.01 to 1.50	_	_	Ξ	_	14	Ξ.	_	_	3	11	_	-
None	11 82	- 78	11	_ 2	25 522	4	_ 27	. <del>.</del>	_ 55	15 206	42	6
2	186 600	161 553	16 14	9 33	725 280	140 355 212	44 7	46 41 18	85 11	157 17	34	6 9 15
45 or more	193 33	174 31	19	-	44 17	44	<u> </u>	-	4		Ξ	-
HOUSEHOLD INCOME IN 1979 Less than \$5,000	48	48	_	_	269	90	30	33	17	77	22	_
\$5,000 to \$9,999 \$10,000 to \$12,499	99 118	95 104	4 2	12	472 161	218 75	11 7	27	60 15	119 52	15 12	22
\$12,500 to \$14,999 \$15,000 to \$19,999	85 225	68 193	11 23	6	148 268	109 133	5 10	9 10	8 42	10 67	7	6
\$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999	225 246 49	210 225 44	9 15	6	144 98	50 70 23	15	5	6 7	48 16	12 - 8	8 -
\$50,000 or more	10 \$19 498	10 \$19 767	\$17 206	\$17 000	47 6 \$11 017	\$12 523	\$9 545	16 - \$6 950	\$10 083	6 \$10 072	\$10 208	\$9 333
MeonSELECTED CHARACTERISTICS	\$19 795	\$19 857	\$18 913	\$19 658	\$12 918	\$13 849	\$10 718	\$14 111	\$11 507	\$11 791	\$12 910	\$12 790
Heating equipment Steom or hot woter system	1 100 19	<b>997</b> 19	59 _	44	1 604 27	<b>759</b> 15	78 —	105	155	<b>395</b> 5	<b>76</b> 7	36
Centrol worm-oir furnoce or electric heat pump Other built-in electric units	580 173	531 149	32 2	17 22	489 726	236 252	32 32	21 50	22 118	136 217	20 49	22 8
Floor, woll, or pipeless furnoce Other meons	19 309	14 284	5 20	5	61 301	33 223	14	21 13	15	7 30	_	6
Air conditioning Centrol system Vehicles ovoilable	130 59 1 087	101 47 981	19 12	10	105 52	36 19	15	<b>7</b> 7	145	31 19	- - 55	16 7 30
12 or more	225 862	207 774	<b>62</b> 5 57	44 13 31	1 <b>403</b> 798 605	<b>709</b> 351 358	64 34 30	78 53 25	145 103 42	<b>322</b> 199 123	43 12	15 15
House heating fuel	1 100 434	<b>997</b> 400	<b>59</b> 25	44	1 <b>604</b> 330	<b>759</b> 234	<b>78</b>	105 28	155 14	395 43	76	36
Bottled, tonk, or LP gas Electricity	23 388	19 343	4 15	30	21 1 095	17 392	4 56	71	141	330	_ 69	36
Fuel oil, kerosene, etc Other	111 144	100 135	11 4	_ 5	100 58	81 35	7	- 6	_	12 10	7	
Water heating fuel Utility gos	1 105 288	<b>997</b> 267	<b>64</b> 12	9	1 <b>606</b> 184	768 113	<b>7</b> 8	1 <b>05</b> 30	1 <b>48</b> 3	<b>395</b> 23	76 -	36
8ottled, tank, or LP gos Electricity Fuel oil, kerosene, etc	23 790 4	23 707	48 4	35	24 1 398	14 641	4 59	75	145	366 -	76	36
OtherFomily householder	1 042	948	- 55	39	1 190	588	- 57	- 82	138	248	47	30
With own children under 18 yeors With own children under 6 yeors	840 468	769 429	42 26	29 13	945 635	496 298	51 31	61 46	106 61	178 164	29 19	30 24 16
Female householder, no husband present With own children under 18 yeors	<b>54</b> 49	<b>51</b> 46	3	-	<b>244</b> 206	<b>96</b> 77	<b>22</b> 22	<b>42</b> 42	<b>27</b> 20	<b>37</b> 30	<b>20</b> 15	-
With own children under 6 yeors	25 <b>63</b>	25 <b>49</b>	9	- 5	125 <b>423</b>	30 180	22 <b>21</b>	36 <b>23</b>	7 17	25 147	5 <b>29</b>	6
Percent below poverty level	1 <b>00</b> 9 0	<b>98</b> 9.8	3.1	-	<b>452</b> 28.0	1 <b>74</b> 22.7	<b>34</b> 43.6	<b>47</b> 44.8	<b>43</b> 27.7	<b>125</b> 31.6	13 17.1	16 44.4

Table A — 66. Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder by Size of Household: 1980

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

	(bord ore commo	103 00300 011 0 3	ompie, see iiiii	odocnom. Tor me	uning or symbols,	300 11111000001101	1. For definition	10 01 1011113, 300	appendixes 77 o	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Medion	Total persons
Owner-occupied housing units	1 1 <b>05</b> 59	38	<b>125</b> 25	180	245	<b>263</b>	144 8	<b>52</b> 6	<b>58</b> 6	<b>4.36</b> 4.82	<b>4 941</b> 251
ROOMS 1 to 3 rooms	111 130 243 294 178 149 5.7	14 9 7 5 - 3 4.1	21 19 37 28 14 6	23 36 36 11 41 33 5.4	19 9 58 84 48 27 5.9	17 39 65 93 20 29 5.6	12 8 24 37 41 22 6.3	5 7 13 11 2 14 5.6	3 3 25 12 15 6.4	3.39 3.61 4.22 4.70 4.21 4.69	378 541 987 1 534 818 683
Median  PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	1 105 900 137 68	38 38 38	125 125 - - -	180 174 2 4	245 226 19	263 207 39 17	144 100 32 12	52 16 24 12	58 14 21 23	<b>4.36</b> 4.00 5.77 6.58	4 941 3 596 798 547
1.00 or less 1.01 to 1.50 1.51 or more UNITS IN STRUCTURE	=	- -	-	- - -	=	- - -	-	=	_ _ ~	=	_ _ _
1, detoched or ottoched 2 or more Mobile home or troiler, etc	997 64 44	28 5 5	115 4 6	156 20 4	245 - -	223 11 29	133 11 -	45 7 -	52 6 -	4.31 4.77 4.74	4 391 370 180
VALUE  Specified owner-occupied housing units  Less than \$10,000	915 18 54 74 102 257 167 151 59 26 7	25 - - 7 2 3 10 - - 3 3 - - - 850 400	88 - - 5 16 21 19 20 - 7 7 - \$50 700	147 6 26 28 20 37 16 7 7 \$54 800	232 16 15 8 15 65 48 45 20 	216 	115 2 - 1 15 57 17 23 - - - \$47 300	40 	52 - - 12 9 14 9 6 - - 2	4.35 4.06 4.72 3.46 4.90 4.68 4.22 3.91 4.17 2.93 3.00	4 072 68 227 355 450 1 149 786 662 272 89 14
SELECTED CHARACTERISTICS All income levels in 1979	1 105 \$19 498	<b>38</b> \$13 750	125 \$18 859	180 \$18 036	<b>245</b> \$19 798	<b>263</b> \$21 007	144 \$23 077	<b>52</b> \$21 500	<b>58</b> \$21 875	4.36	4 941
Medion selected monthly owner costs os percentoge of household income	22.3 24.0 11.3 100 \$5 667	22.0 23.3 20.4	24.2 27.3 11.1 7 \$2500—	21.7 30.4 10— <b>10</b> \$2500—	24.4 25.1 10- 17 \$4 063	20.7 22.2 11.6 19 \$5 417	28.1 30.2 21.8 <b>30</b> \$6 429	15.0 19.1 10.4 —	18.6 18.6 - 17 \$12 361	5.34	
household incame With a mortgage Not mortgaged	50+ 50+ 24.6	- - -	50+ 50+ -	50+ 50+ -	50+ 50+ 45.0	49.3 47.9 50+	37.5 50+ 22.5	- - -	50+ 50+ -		
Renter-occupied housing units	1 <b>613</b> 285	235	<b>344</b> 126	<b>314</b> 48	<b>35</b> 8 57	1 <b>63</b> 35	<b>100</b> 16	<b>66</b> 3	33	<b>3.22</b> 2.84	5 <b>243</b> 919
1 room	25 180 373 503 333 112 87 4.0	10 50 98 34 34 - 9 3.1	11 24 97 116 73 16 7	4 25 64 127 75 7 12 4.0	- 68 37 148 85 20	13 18 23 42 48 19 5.2	51 24 19 6	- 8 25 - 12 21 5.0	- - 6 5 3 19 6.7	1.73 3.14 2.41 3.30 3.29 4.77 5.32	39 481 1 081 1 702 1 064 500 376
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more Lacking complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more	1 569 1 220 140 209 44 30 14	223 223 - - 12 12	337 326 - 11 7 7	306 277 25 4 8	347 253 26 68 11 -	160 106 23 31 3	97 6 40 51 3 - 3	66 21 12 33 -	33 8 14 11 - -	3.23 2.72 5.33 5.19 2.88 1.93 4.14	5 120 3 422 697 1 001 123 71 52
UNITS IN STRUCTURE  1. detoched or ottoched 2 3 ond 4 5 to 9 10 to 49 50 or more Mobile hame ar trailer, etc.	768 78 105 155 395 76 36	92 8 8 15 85 21 6	171 20 30 34 68 15	144 29 12 50 67 12	157 13 46 20 122	95 3 9 2 26 20 8	41 5 - 16 21 8	43 - 16 - 7	25 - - 2 6 -	3.34 2.88 3.55 3.07 3.16 2.67 5.25	2 569 216 339 536 1 258 213 112
GROSS RENT Specified renter-occupied housing units Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$339 \$400 to \$499 \$500 or more No cosh rent Medion	1 561 72 95 270 338 268 232 108 65 40 73 \$245	223 19 12 45 61 41 8 14 5 - 18 \$215	323 33 16 45 72 60 63 25 7 7	306 8 6 61 107 55 34 30 1 - 4 \$232	351 12 30 38 55 74 81 17 19 8 17	163 - 16 44 11 25 23 15 6 18 5 \$279	96 - 13 18 24 7 17 - - 17 \$221	66 	33  2  6  1 10 14  \$475	3.27 2.02 3.95 3.24 2.84 3.10 3.64 3.00 4.58 5.17	5 104 195 335 833 1 010 841 792 380 271 205 242
SELECTED CHARACTERISTICS All income levels in 1979  Median incame Median grass rent os percentage of household income Income in 1979 below poverty level Median incame Median gross rent os percentage of household income	1 613 \$11 017 26.4 452 \$4 564 50+	\$213 \$7 582 \$1.6 <b>41</b> \$2 950 50+	\$243 \$44 \$9 275 29.8 85 \$3 792 50+	\$314 \$10 885 24.7 90 \$3 431 50+	358 \$15 227 23.1 95 \$4 449 42.1	\$163 \$16 006 22.0 45 \$6 298 39.1	\$221 100 \$9 919 30.2 52 \$8 125 39.6	\$66 \$12 500 31.7 27 \$8 203 42.5	\$473 \$14 432 40.6 17 \$12 639 49.4	3.22  3.61 	5 243

Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: A-67 Table

36.7 30.6 32.2 332.2 28.9 28.9 28.9 331.2 331.2 Medion 33.2 33.6 33.6 35.2 37.6 40.7 35.4 33.9 33.9 33.9 33.9 33.9 33.9 \$8.5 56.7 56.7 73.1 73.1 58.6 31.3 31.2 27.9 28.9 27.2 27.2 32.8 35.0 30.7 31.6 21.7 18.2 36.7 30.5 27 E 4 1 1 1 1 2 8 65 years and over 9 1 1 1 16 45 to 64 years 100 10 23 emale hauseholder, na husband present 5 10 37 50+ 35 to 44 years 13 13 4.88 33 22 20 20 10 10 13 13 136 22 25 to 34 years 29 2.87 30 34 37 37 15 15 370 370 37 130 17 17 11 22 30 30 10 10 35 15 to 24 years 114 16 16 29 29 29 19 19 19 28 33 19 11 11 12 14 15 303 ∠111118<sup>∞</sup> **~** | | | J = I - I - Iyears 65 y Data are estimates based on a sample, see Intraductian. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8] 45 to 64 years 5.00 5.00 46 3.00 8 9 1 3.00 8 9 1 Male househalder, na wife present 35 to 44 years 22 13 13 169 23 25 to 34 years 2.03 32 62 162 163 163 163 163 163 135 to 24 years 2.00 35 54 29 29 5 5 7 7 7 7 7 7 8 1 7 1 1 4 8 4 7 9.99 0.90 years 17 32 32 16 9 9 -226 42 - 1 25.0 20 20 9 9 ----13.6 35 4 4 1 2.06 91 74 65 y to 64 years 222 13 16 16 41 56 96 5.23 262 222 78 -78 23 1 13 13 13 32 318 318 45 Married-couple families 35 to 44 years 23 23 23 23 20 20 20 20 20 20 21.1 9 14 62 88 88 62 4.87 24 24 \_ \_ 43 235 204 194 194 194 194 197 19 19 35 19 10 41.32 4.32 698 to 34 years 36 81 108 92 92 85 85 737 402 767 34 65 120 63 77 77 519 128 25 15 to 24 years 3.33 231 23.1 305 305 186 195 179 179 101 236 270 89 26.4 349 44 14 Total 1 105 38 125 180 245 263 254 4.36 105 1 613 235 344 314 314 358 358 163 243 MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 PLUMBING FACILITIES BY PERSONS PER ROOM PLUMBING FACILITIES BY PERSONS PER ROOM **GROSS RENT AS PERCENTAGE OF HOUSEHOLD** Specified owner-occupied housing units Specified renter-accupied housing units Complete plumbing for exclusive use\_\_\_\_\_ Owner-occupied housing units Renter-occupied hausing units With a mortigage
Less than 15 percent
20 to 24 percent
20 to 24 percent
20 to 29 percent
30 to 34 percent
4 to 37 percent
30 to 34 percent
10 to 14 percent
10 to 14 percent
10 to 14 percent
20 to 24 percent
20 to 24 percent
30 to 34 percent
35 percent
36 to 34 percent
37 to 32 percent
38 percent or more
38 percent or more
39 percent or more persons ---INCOME IN 1979 persons -----or more persons --PERSONS IN UNIT PERSONS IN UNIT The SMSA otal persons \_\_\_\_

Table A — 68. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

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

				Mole hous	eholder					Female hou	seholder		
The SMSA	Total -	Total	15 to 24 years	25 to 34 years	35 to 44 yeors	45 to 64 years	65 yeors and over	Total	15 to 24 yeors	25 to 34 yeors	35 to 44 yeors	45 to 64 yeors	65 yeors ond over
Owner-occupied housing units	38	28	_	8	11	2	7	10	-	-	-	3	7
PLUMBING FACILITIES Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	38	28	_	8 _	11_	2	7	10		_	_	3 _	7 _
UNITS IN STRUCTURE  1, detoched or attached	28	18	_	3	6	2	7	10	_	_	***	3	7
2 or more	5 5	5 5	_	5	5	_	-	Ξ	_	_		_	-
HOUSEHOLD INCOME IN 1979 Less thon \$5,000	6	_	_	-	_		_	6	_	***	_	3	3
\$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999	11 2	7	_	_	_	2	7 -	4 -	_	_	-	_	4 -
\$15,000 to \$19,999 \$20,000 to \$24,999	16	16		5 3	11	-	-	_	-	-	_	_	=
\$25,000 to \$34,999 \$35,000 to \$49,999	-	_	_	-	_	_	-	_	_	_	_	_	-
\$50,000 or mare Median Mean	\$13 750 \$12 121	\$15 781 \$14 572	=	\$17 000 \$18 904	\$16 250 \$15 912	\$11 250 \$10 005	\$8 750 \$8 820	\$4 583 \$5 258	Ξ	=	_	\$3 750 \$4 710	\$5 313 \$5 493
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	,,,,	•		•	• • • • • • • • • • • • • • • • • • • •	****	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	** ***				7,	V
Specified owner-occupied housing units	25 12	18	_	3	6	2	7	7 3	-	_	_	3	4
Less thon \$200 \$200 to \$249	3 -	- -	_	_	- -	_	-	3	Ξ	_	_	3 -	-
\$250 to \$299 \$300 to \$349 \$350 to \$399	6	6 - 3	=	- - 3	6 - -			=	-	_	_	_	_
\$400 to \$499 \$500 to \$599	-		_		_	_	-	_	_	_	_	_	-
\$600 to \$749 \$750 or more Medion	- \$275	- \$288	_	- \$375	- \$275	_		- \$175	_	_	_	- \$175	_
Not mortgaged Less than \$50	13	9 -	-	\$3/J	\$273 - -	2	7	4	-	=	-	\$1/3 - -	4
\$50 to \$74 \$75 to \$99	- 6		_	_			_	_ 4	_	_	_	_	- 4
\$100 to \$124 \$125 to \$149 \$150 to \$199	7	- 7 -	-	-	=	-	7	_	-	-	-	-	-
\$200 to \$249 \$250 or more		_	_	_	=	_	_	_	=	_	=	_	-
SELECTED CHARACTERISTICS	\$127	\$134	_	-	-	\$88	\$138	\$88	-	-	-	-	\$88
Median selected monthly owner costs os percentoge of household income in 1979	22.0	22.2	-	22.5	22.5	12.5	22.5	19.4	-	-	-	45.0	17.5
With o mortgogeNot martgoged Not martgoged Income in 1979 below poverty level	23.3 20.4	22.5 21.8	=	22.5	22.5	12.5	22.5	45.0 17.5	=	=	=	45.0 _ _	17.5
Percent below poverty level	-	~	-	-	-	-	-	_	-	-	-	-	-
Renter-occupied housing units PLUMBING FACILITIES	235	129	35	62	22	10	-	106	28	34	9	22	13
Complete plumbing for exclusive use  Lacking complete plumbing for exclusive use	223 12	117	25 10	62	22	8 2	_	106	28 -	34	9 -	22	13
UNITS IN STRUCTURE  1, detoched or ottoched  2	92	63	15	38	8	2	-	29 8	11	18	-	-	- 8
3 and 4 5 to 9	8 15	8 7	=	=	7	8	-	- 8	_	_	_	_ 8	-
10 to 49	85 21	33 12	15 5	18	7	-	-	52 9	17	16	9	14	5 –
Mobile home or troiler, etc.  HOUSEHOLD INCOME IN 1979	6	6	_	6	_	_	-		_	_		_	-
Less thon \$5,000	58 104 18	23 46 18	10 17 5	5 27 13	_	8 2 -	_	35 58 —	22	21	9 -	7 15 –	13
\$12,500 to \$14,999 \$15,000 to \$19,999	31 17	18 17	- 3	10	8 7	_	-	13	Ξ	13	_	_	-
\$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999	7 -	7	_	_	7	_	-	_	=	=	=	=	-
\$50,000 or more	\$7 582	\$9 135	\$6 563	\$9 583	\$16 071	\$4 063	=	\$6 800	\$6 176	\$9 231	\$3 750	\$8 167	\$2 969
GROSS RENT	\$8 348	\$9 849	\$7 252	\$9 589	\$16 807	\$5 245	-	\$6 521	\$5 222	\$9 976	\$4 280	\$6 060	\$2 609
Specified renter-occupied housing units Less thon \$100	<b>223</b>	122 14	35	<b>55</b> 6	22	10 8	-	101 5	23	34	9 –	22	13
\$100 to \$149 \$150 to \$199 \$200 to \$249	12 45 61	6 13 37	6 3 5	10 18	14	_	-	6 32 24	17 —	- 8 8	- - 9	- 7 7	-
\$250 to \$299 \$300 to \$349	41 8	26 2	11	7	8		-	15 6	Ξ	7 6	- -	8	_
\$350 to \$399 \$400 to \$499 \$500 or more	14 5	9 5	_	9 5	_	=	-	5 -	_	5 -	_	_	-
No cosh rent Medion	18 \$215	10 \$231	10 \$242	- \$224	\$239	- \$76	-	8 \$204	- - \$179	- \$279	- \$213	- \$214	8 \$65
SELECTED CHARACTERISTICS Median gross rent as percentage of household income in		, 22.		,						,,	,		
Income in 1979 below poverty level	31.6 41	23.8 15	28.5 10	33.9 5	17.9	18.1	-	34.9 26	37.5 6	30.7	50 + -	45.0 7	27.5 13
Percent below poverty level	17.4	11.6	28.6	8.1	_	_	-	24.5	21.4	_	-	31.8	100.0

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

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

	Toold die estillier					g or symbols,							
Salem 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	16 537	10	310	1 170	2 413	3 530	3 234	3 802	1 280	673	115	52 000	56 400
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	11 786	10	140	555	1 316	2 381	2 485	3 073	1 102	620	104	54 900	60 200
15 to 24 years 25 to 34 years	368 2 692	-	12	24 54	60 212	153 649	89 695	36 776	6 207	_ 83	- 4	46 200 55 100	47 200 59 200
35 to 44 yeors	2 192 4 090	10	27 6 95	30 190	153 421	308 692	396 819	1 166	346 453	197 280	39 53	65 000 58 700	69 700 63 500
65 years and over	2 444 1 <b>447</b> 74	-	27	257 <b>169</b>	470 <b>245</b> 20	579 <b>386</b> 13	486 <b>212</b> 13	399 <b>292</b> 21	90 <b>70</b>	60 <b>36</b> 7	10	47 000 <b>47 400</b> 51 500	49 400 51 600 57 600
25 to 34 yeors	561 233	- 1	-	52 11	84 27	223 60	71 60	89 49	26 19	6 7	10	46 400 51 900	52 900 55 100
45 to 64 years 65 years ond over Female householder, no husband present	321 258 <b>3 304</b>	-	7 20 143	35 71 <b>446</b>	30 84 <b>852</b>	67 23 <b>763</b>	27 <b>537</b>	106 27 <b>437</b>	19 6 <b>108</b>	16 - 17	- - 1	54 300 35 600 42 500	55 500 39 100 44 <b>800</b>
15 to 24 years	60	_	20	19	16 73	6 71	64	13	6	-	-	33 400 47 600	44 900 47 700
35 to 44 yeors	451 893	-	- 31 92	24 94	73 200 490	145 194	92 183 198	84 165	26 21	7 4	1	48 100 46 000	52 400 47 200
65 years and over	1 583 <b>50.5</b>	62.5	71.6	293 <b>66.4</b>	61.5	347 <b>48.2</b>	48.0	114 46.1	43 <b>44.7</b>	46.7	45.8	38 300	40 700
YEAR HOUSEHOLDER MOVED INTO UNIT	2 841		_	62	223	646	689	784	263	149	25	56 400	62 400
1975 to 1978 1970 to 1974 1960 to 1969	5 162 2 635 3 071	10 - -	81 45 77	200 187 275	578 401 530	1 167 541 575	992 583 528	1 393 530 698	482 198 234	219 136 122	40 14 32	54 200 52 100 51 000	59 200 56 700 55 300
1959 or eorlier	2 828	-	107	446	681	601	442	397	103	47	4	42 900	46 200
ROOMS 1 to 3 rooms 4 rooms	299 1 588	10	47 138	123 398	46 544	17 290	39 106	17 100	_ 12	-	-	26 700 34 700	31 300 36 300
5 rooms 6 rooms	3 470 4 407	- 1	80 41	399 204	964 577	1 068 1 277	583 1 219	308 953	44 102	20 34	4 –	42 600 50 700	43 800 51 700
7 rooms 8 or more rooms Medion	3 282 3 491 6.2	3.0	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	29 17 4.7	158 124 5.1	642 236 5.8	801 486 6.2	1 207 1 217 6.9	327 795 8.0	113 506 8.4	1 110 8.5+	60 100 74 500	62 700 80 300
BEDRDDMS	0.2	3.0	4.5	7.7	3.1	3.0	0.2	0.7	0.0	0.4	0.5	•••	• • •
None	6 454 4 054	10	64	6 141 754	108	- 47 978	60	18 429	6	-	- -	26 300 30 800	26 300 33 900
2	9 055 2 361	-	192 48 6	754 239 23	1 193 953 120	2 222 269	446 2 297 326	2 296 854	24 685 458	34 292 261	23 44	39 100 53 800 71 000	41 400 57 700 74 400
5 or more	607	-	-	7	39	14	105	205	107	86	44	72 400	84 400
YEAR STRUCTURE BUILT 1975 to Morch 1980 1970 to 1974	3 122 1 182	10	7	18	45 83	418 252	709 302	1 175 356	462 97	243 66	35 15	65 700 58 300	70 100 63 900
1960 to 1969	2 536 4 102	-	6 26	25 325	257 642	515 1 018	546 956	726 781	284 224	156 115	21 15	57 500 50 300	63 100 53 500
1940 to 1949 1939 or earlier	2 546 3 049	-	100 168	345 449	706 680	622 705	306 415	338 426	93 120	30 63	23	41 500 43 200	45 000 47 300
HDUSEHDLD INCOME IN 1979 Less than \$5,000	1 004	_	107	203	262	190	100	95	34	13	_	37 300	40 600
\$5,000 to \$9,999 \$10,000 to \$12,499	1 848 1 042	-	108	421 97	500 271 260	350 275	260 204	164 151	27 17 19	18	4	37 900 45 100 46 000	40 600 46 300 47 100
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	1 164 2 665 2 756	10	16 46 4	61 161 108	453 318	367 818 657	264 521 786	167 483 662	139 175	44 41	5	48 400 52 800	51 200 55 400
\$25,000 to \$34,999 \$35,000 to \$49,999	3 205 1 849		6 -	101 12	268 57	606 170	707 282	1 023 779	382 324	102 201	10 24	58 300 68 800	61 600 74 000
\$50,000 or more Medion Mean	1 004 \$20 883 \$23 746	\$13 750 \$13 240	\$8 000 \$8 764	\$9 467 \$12 441	24 \$14 168 \$15 657	97 \$18 662 \$20 063	110 \$21 516 \$22 870	\$26 206 \$28 709	163 \$31 564 \$33 245	\$43 375 \$48 222	\$58 789 \$74 457	78 800	90 300
MORTGAGE STATUS AND SELECTED MONTHLY				• • • • • • • • • • • • • • • • • • • •	,	,		·					
DWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a martgage	11 772		81	469	1 232	2 612	2 457	3 128	1 142	553	98	54 900	60 300
Less than 15 percent	3 364 2 294		4 18	121 85	361 285	655 513	667 386	958 578	358 243	195 170	45 16	57 100 54 600	62 300 62 000
20 to 24 percent 25 to 29 percent 30 to 34 percent	2 012 1 263 1 022	-	10 21	54 44 46	172 109 127	468 249 252	490 367 204	571 320 245	195 94 112	52 51 32	8	55 000 54 900 54 700	59 200 58 700 58 100
35 percent or more Not computed	1 790 27	-	28	119	178	462 13	343	449	140	46 7	25 —	52 600 60 400	58 100 65 800
Medion Not mortgaged Less than 10 percent	20.5 <b>4 765</b>	10	27.0 <b>229</b>	22.6 <b>701</b>	19.5 1 181	21.4 <b>918</b>	21.8 <b>777</b>	20.2 674	19.4 138	17.3 120	16.3 <b>17</b> 12	42 800	<b>46 700</b> 53 300
10 to 14 percent	1 514 1 052 752	10 - -	32 51 52	174 119 147	301 260 183	288 259 124	251 164 136	317 144 96	53 36 6	76 14 8	5	48 400 43 500 39 700	46 500 42 400
20 to 24 percent	447 304	_	37 16	69 85	125 93	61 42	97 25	42 25	12 12	4 6	Ξ	39 500 36 500	42 700 41 300
30 ta 34 percent 35 percent ar more Not computed	180 501 15		15 26	21 79 7	68 143 8	40 104	30 74	6 44 -	19	12	-	38 300 40 300 35 300	39 200 43 900 32 300
Medion	14.1	10-	18.0	16.8	15.7	13.3	14.2	10.7	12.2	10-	10-	• · ·	
SELECTED CHARACTERISTICS Complete plumbing for exclusive use	16 <b>531</b>	10	<b>310</b> 5	1 164 . 13	2 413 19	<b>3 530</b> 27	<b>3 234</b>	3 802 6	1 280	673	115	<b>52 000</b> 42 500	<b>56 400</b> 41 700
Locking complete plumbing for exclusive use  1.01 or more persons per raam	6 -	-	-	6	Ξ	_	Ξ	_	1 000		-	28 800	28 800
Heating equipment  Centrol heating system  Air conditioning	16 524 14 670 2 904	10 10 10	310 202 <b>52</b>	1 163 853 136	2 407 1 978 365	3 530 3 065 338	3 234 2 955 520	3 802 3 617 706	1 280 1 241 432	673 638 280	115 ( 111 ) 65	52 000 53 300 60 700	56 400 58 000 66 900
Income in 1979 below poverty level	1 537 676	10	54	11 123	92 <b>12</b> 9	79 <b>133</b>	235 <b>87</b>	461 109	352 <b>28</b>	247 13 1.9	50	73 600 <b>42 100</b>	80 100 45 000
Percent below poverty level	4.1	_	17.4	10.5	5.3	3.8	2.7	2.9	2.2	1.9	-	•••	

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

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

Salem city	Total	Less thon \$100	\$100 ta \$149	\$150 to \$199	\$200 to \$249	\$250 ta \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cosh rent	Medion (dollors)
Specified renter-occupied hausing units	15 070	1 124	950	2 273	3 993	2 658	1 592	1 103	998	150	229	238
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple families  15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years ond over	4 447 1 009 1 690 640 656 452 4 081	112 16 22 14 25 35	150 22 39 18 25 46	336 75 87 16 106 52 771	864 318 269 63 91 123 1 266	894 229 332 123 104 106 705	716 175 336 82 91 32 369	610 108 313 97 62 30 253	620 60 263 199 98 -	59 - 13 22 24 - 36	86 6 16 6 30 28 55	290 270 313 351 281 230
Male householder, na wife present 1.5 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Female householder, na husband present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 65 years and over	1 163 1 514 470 593 341 6 542 1 339 1 640 717 1 084 1 762		265 50 77 30 62 46 535 93 127 36 99	229 235 65 176 66 1 166 282 284 79 214	419 526 129 105 87 1 863 448 493 224 293 405	200 316 141 43 5 1 059 264 357 153 166 119	117 146 24 76 6 <b>507</b> 110 153 83 118 43	88   118   24   23   - 240   44   68   55   42   31	43 58 40 12 14 211 26 80 49 36 20	11 18 7 - - 55 7 26 16	6 6 4 9 30 <b>88</b> 7 7 7 9 22 43	231 234 242 251 187 171 219 226 236 251 224 170
Medion age	8 781 4 255 1 186 674 174	309 468 220 127	43.0 408 305 132 79 26	1 206 633 243 152 39	29.6 2 394 1 079 281 192 47	29.9 1 671 788 144 34 21	30.3 1 047 444 79 22	786 274 30 6 7	789 185 13 5	35.0 124 20 6 -	47 59 38 57 28	251 233 197 186 208
ROOMS 1 room 2 rooms 3 rooms 4 rooms 5 raoms 6 rooms 7 or mare rooms Median	446 1 115 3 645 4 790 2 876 1 326 872 4.0	127 129 609 174 46 33 6	147 103 328 200 123 19 30 3.2	110 385 1 030 516 157 62 13 3.1	39 363 1 316 1 688 448 97 42 3.7	84 210 1 356 700 205 103 4.3	5 33 42 606 554 222 130 4.7	13 7 72 130 496 238 147 5.2	5 - 21 41 275 347 309 6.0	- - 12 22 65 51 6.1	- 11 17 67 55 38 41 4.9	138 193 195 245 296 351 381
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979 All income levels in 1979 Complete plumbing for exclusive use 0.50 or less 0.51 ta 1.00 1.01 to 1.50 1.51 or more 1.050 or less 0.50 or less 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.01 to 1.50 1.51 or more	15 070 14 877 9 786 4 545 358 188 193 47 146	1 124 1 065 853 192 20 59 - 59	950 881 533 331 9 8 69 13 56	2 273 2 224 1 672 459 36 57 49 27 22	3 993 3 977 2 873 974 61 69 16 7	2 658 2 658 1 776 783 69 30	1 592 1 592 900 624 63 5	1 103 1 103 522 528 53 	998 998 406 548 30 14	150 150 80 56 9 5	229 229 171 50 8	238 240 231 268 289 230 123 161 120
Income in 1979 below poverty level Complete plumbing for exclusive use 1.01 ar more persons per room Lacking complete plumbing for exclusive use 1.01 or mare persons per room	3 348 3 277 188 71 -	657 638 5 19	328 317 3 11	<b>523</b> 489 41 34	<b>758</b> 751 36 7	<b>452</b> 452 40 - -	284 284 30 -	138 138 16 -	132 132 8 - -	27 27 9 - -	49 49 - -	210 212 261 153
BEDRO OMS  None	627 5 088 6 372 2 529 406 48	149 800 94 81 -	175 429 242 88 16	163 1 531 496 70 13	104 1 802 1 946 116 25	295 2 027 301 24 5	5 108 1 004 427 48 -	13 58 336 596 79 21	5 33 136 676 133 15	- 17 90 36 7	7 32 74 84 32 -	147 195 258 362 389 395
UNITS IN STRUCTURE  1. detoched or ottoched  2 and 4  5 to 9  10 to 49  50 or more  Mobile home or trailer, etc.	5 898 951 1 781 1 747 3 479 1 104 110	233 53 221 154 301 158 4	242 92 165 149 228 45 29	501 105 332 349 721 215 50	903 178 455 566 1 469 401 21	976 266 311 390 522 187 6	992 137 193 100 133 37	847 81 62 6 76 31	921 23 14 12 22 6	137 5 - 2 - 6	146 11 28 19 7 18	301 259 218 217 215 216 158
YEAR STRUCTURE BUILT 1975 to Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier  STORIES IN STRUCTURE	3 597 2 526 3 210 2 054 1 660 2 023	235 301 256 79 81 172	77 81 207 105 155 325	267 258 553 458 319 418	1 023 683 1 051 470 419 347	648 614 539 290 280 287	415 323 221 294 170 169	415 116 180 164 119 109	430 116 123 118 98 113	65 25 26 12 6	22 9 54 64 13 67	263 245 226 238 229 209
1 to 3 4 or mare	14 671 399 352	994 130 130	847 103 71	2 171 102 87	3 936 57 57	2 658 - -	1 592 - -	1 103	998 - -	150	222 7 7	241 134 135
INCOME IN 1979	1 957 2 205 2 122 1 911 1 323 2 423 2 725 404 27.7	258 219 234 183 84 104 35 7 21.7	217 131 77 144 69 134 161 17 26.4	313 373 292 245 228 327 470 25 28.0	496 592 602 409 363 607 871 53 28.4	349 364 435 373 228 403 480 26 27.3	160 256 207 278 130 299 235 27	106 169 149 120 104 250 185 20	42 87 103 146 113 273 234 - 35.3	16 14 23 13 4 26 54 -	229	218 232 237 247 239 255 241 238
SELECTED CHARACTERISTICS Heating equipment Centrol heating system Air conditioning Centrol system	15 059 13 317 910 329	1 124 1 015 59 23	945 822 70 16	2 273 1 923 155 39	3 993 3 682 172 41	2 652 2 359 88 26	1 592 1 382 130 59	1 103 990 105 52	998 827 57 29	150 121 31 29	229 196 43 15	238 238 243 310

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

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

					Н	usehold incor	me in 1979						
Salem city	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 io \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollors)	Meon (dollars)	Income in 1979 below poverty level
Owner-occupled housing units	18 845	1 239	2 244	1 218	1 397	2 951	3 062	3 536	2 085	1 113	20 541	23 472	783
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  55 years ond over  Female householder, no husband present  15 to 24 years  45 to 64 years  35 to 44 years  45 to 64 years  65 years and over  Medion age	13 274 395 2 926 2 353 4 662 2 918 1 658 84 631 247 379 317 3 913 64 4349 478 1 130 1 892 51.9	199  46 34 39 80 167 7 8 8 8 8 31 138 658 72.2	934 21 63 324 118 708 186 12 2 49 5 5 5 5 29 9 9 1 124 27 86 80 80 224 4707 70.4	712 355 104 26 200 347 92 8 40 144 9 211 414 8 62 56 144 144 61.6	895 56 205 66 164 404 125 6 6 65 14 8 32 377 9 24 61 143 58.8	2 120 133 618 294 502 573 340 6 139 85 60 50 9 491 6 52 86 161 47.6	2 439 81 898 483 696 281 300 107 149 47 76 111 323 6 26 90 178 8 23 41.1	3 060 63 645 741 1 259 352 282 28 119 33 102 - - 194 44 44 72 23 77 45.7	1 885 6 266 448 1 065 1000 1333 	1 030 81 237 639 73 33 -6 6 7 20 -5 5 6 26 13 50.7	23 588 18 279 22 210 27 862 29 832 20 577 20 382 20 577 20 382 20 040 21 837 6 980 8 929 15 458 13 554 6 718	27 235 18 839 23 939 31 494 33 840 17 641 19 570 19 028 22 204 23 874 6 672 12 364 10 676 16 396 16 936 15 558 8 614	234 5 72 51 53 53 123 22 28 53 426 44 41 123 218 61.3
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1990	3 333 6 006 3 070 3 413 3 023	85 235 196 307 416	263 527 301 466 687	200 368 171 223 256	355 359 208 254 221	558 1 064 478 371 480	657 1 140 554 437 274	683 1 282 592 609 370	347 736 361 475 166	185 295 209 271 153	21 314 21 736 21 264 20 999 14 225	24 257 23 993 25 057 24 703 18 575	111 214 112 163 183
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  Hearing equipment	18 822 23 7 18 832 16 782 3 636 2 033 17 774 6 280 11 494 18 832 6 697 140 6 111 4 960 924 6.1	1 226 14 13 7 1 239 960 187 95 729 542 187 1 239 388 14 425 383 29 4.8	2 244 7 	1 218 10 	1 397 17 	2 951 11  2 951 2 584 395 170 2 895 1 257 1 658 2 951 1 056 880 787 7212 5.9	3 052 32 10 - 3 062 2 672 572 273 3 050 706 4 3 062 1 082 962 721 6.2	3 536 23  3 536 3 298 692 439 3 498 617 2 881 3 536 1 329 20 1 120 937 130 6,6	2 085 	1 113 6  1 113 1 068 415 312 1 113 121 992 1 113 408 6 362 319 18 7.5	20 545 20 500 4 712 3 750 20 551 21 057 23 207 28 438 21 233 14 288 24 888 20 551 21 098 20 491 20 024	23 487 19 036 11 871 4 115 23 482 24 195 27 810 32 480 24 432 16 822 24 431 17 955 22 977 23 348 24 431 17 955 22 977	776 19 7 7 783 601 119 63 555 292 263 783 274 253 221 28 5.1
Specified owner-occupied housing units  MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	16 537	1 004	1 848	1 042	1 164	2 665	2 756	3 205	1 849	1 004	20 883	23 746	676
With a mortgage Less than \$200 \$200 to \$249 \$250 to \$249 \$350 to \$349 \$350 to \$349 \$350 to \$349 \$350 to \$349 \$360 to \$499 \$400 to \$499 \$500 to \$599 \$600 to \$749 \$750 or more Median  Not mortgaged Less than \$50 \$50 to \$74 \$75 to \$79 \$100 to \$124 \$125 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more Median	11 772 611 1 090 1 608 1 497 1 754 2 331 1 502 908 471 \$381 4 765 21 1 163 592 1 056 1 074 1 293 374 1 192 \$138	299 54 42 68 27 26 39 25 18 8 - \$289 705 - 107 137 191 149 97 7 \$114	689 151 116 73 106 63 88 71 17 4 4 \$302 1 159 16 236 299 191 197 5 6	542 44 67 73 78 107 120 36 17 - \$354 500 14 7 64 109 95 180 25 6 \$140	760 49 104 114 123 133 157 61 18 8 - \$346 404 - 15 38 93 92 106 43 13 140	1 949 90 227 298 335 318 361 203 69 48 \$354 7169 50 145 155 275 60 22	2 378 107 216 335 2777 371 464 3755 181 52 \$384 378 7 7 7 22 64 4100 115 46 117 47	2 682 97 209 332 314 407 560 404 247 112 \$398 523  39 89 126 193 48 28 28 3152	1 610 13 75 212 161 228 383 244 212 82 \$427 239 - - 6 6 12 44 110 31 36 \$176	863 6 34 103 75 101 159 83 129 173 \$468 141 	23 194 15 125 19 646 22 105 21 2105 21 2104 23 897 24 193 29 231 31 510  12 614 11 875 4 151 8 460 10 023 12 342 16 648 32 313 	26 520 17 267 21 521 24 918 24 918 25 673 26 917 27 633 34 078 45 518  16 894 14 310 6 761 17 562 13 555 14 855 18 829 24 057 48 094	351 30 28 55 37 35 91 51 24 - \$386 325 - 55 76 85 51 36 136
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage	11 772 3 364 2 294 2 012 1 263 1 022 1 790 27 20 5 4 765 4 514 1 052 752 447 304 180	299 5 - 7 260 27 50+ 705 - 33 45 94 99	689 6 47 111 655 89 471 1 159 9 146 345 309 193 81	542 5 19 72 45 78 323 39.1 500 53 176 210 55	760 25 63 128 133 169 242 - 30.9 404 73 196 105 13	1 949 136 372 498 351 294 298 24.7 716 285 365 52 14	2 378 435 570 582 398 268 125 - 21.6 378 267 100 - 11	2 682 1 042 718 542 204 120 56 - 17 1 533 447 69 7	1 610 1 022 380 139 56 4 4 9 - 13.4 239 239	863 693 120 40 4 - 10— 141 141 - -	23 194 35 322 26 038 21 964 20 383 18 300 11 269 2500—  12 619 15 090 9 980 7 288 6 124 4 773	26 520 39 819 28 163 23 665 20 620 18 151 11 985 -957  16 894 31 853 15 409 10 332 8 078 6 297 5 039	351 - 8 - 7 - 309 27 50+ 325 - - 8 7 32
35 percent or more Not computed Median	501 15 14.1	419 15 38.6	21.3	15.5	13.3	11.0	10—	10—	10	10	3 610 2500—	3 720 -	249 15 47.0

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

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

					Но	ousehold incor	me in 1979						
Salem city	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollors)	Meon (dollors)	Income in 1979 below poverty level
Renter-occupied housing units	15 338	3 576	3 874	1 997	1 537	2 026	1 154	809	261	104	10 274	12 000	3 420
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER  Married-couple families 15 to 24 years 25 to 34 years 35 to 44 yeors 45 to 64 yeors 65 years and over Mole householder, no wife present 15 to 24 years 35 to 44 years 35 to 44 years 45 to 64 years 65 years ond over Female householder, no husband present 15 to 24 years 35 to 44 years 45 to 64 years 25 to 34 years 35 to 44 years 25 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 65 years ond over	4 545 1 009 1 696 667 699 474 4 150 1 188 1 543 476 602 341 1 339 1 672 723 1 123 1 786 32.9	293 89 97 22 43 42 43 42 50 187 1187 1292 547 297 147 421 421 428.8	840 262 1889 93 81 1215 997 342 398 59 97 10 12 037 332 652 254 324 475 32.4	585 88 253 98 89 97 57 575 188 269 41 45 320 837 216 320 92 99 910 31.0	615 122 254 93 121 25 433 142 199 29 49 14 489 89 197 58 101 44 29.7	927 210 391 144 1188 64 655 143 268 139 67 38 444 72 144 69 144 69 144 72 144 144 69 144 144 144 144 144 144 144 144 144 14	718 167 307 126 91 127 247 40 116 43 48 - 189 27 50 50 37 47 28 31.2	407 66 149 80 93 19 256 26 100 60 70 - 146 43 6 6 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 6 6 7 7 7 7	112 	48 5 15 14 14 43 43 - 19 24 - 13 - - 6 7	14 754 13 842 15 521 16 011 15 445 9 438 11 074 9 383 12 003 16 799 10 9444 6 069 7 123 6 976 9 234 9 300 7 296 4 571	16 184 14 092 16 855 16 912 18 672 13 546 12 941 10 225 13 358 19 930 8 095 8 549 8 326 9 219 6 465	466 119 186 57 66 38 816 373 203 36 119 85 2 138 626 401 172 354 401 172 354 585 30.6
YEAR HOUSEHOLDER MOVED INTO UNIT  1979 to Morch 1980  1975 to 1978  1970 to 1974  1960 to 1969  1959 or eorlier	8 916 4 324 1 221 703 174	1 940 893 426 288 29	2 355 967 350 172 30	1 284 566 59 63 25	870 542 80 18 27	1 161 596 159 70 40	675 394 48 26 11	452 256 51 43 7	137 84 28 12	42 26 20 11 5	10 317 11 334 7 353 6 417 12 778	11 833 12 737 11 103 10 440 14 848	2 167 784 267 193
PLUMBING FACILITIES BY PERSONS PER ROOM  Complete plumbing for exclusive use	15 145 9 961 4 622 365 197 193 47 146	3 481 2 618 773 46 44 95 35 60	3 827 2 742 994 65 26 47 12 35	1 970 1 170 708 49 43 27 - 27	1 537 964 514 45 14 	2 009 1 220 686 79 24 17 - 17	1 147 614 478 50 5 7 - 7	809 420 345 27 17 - -	261 125 112 - 24 - -	104 88 12 4 - - -	10 336 9 308 11 921 13 750 11 657 5 107 3 309 6 121	12 065 11 250 13 524 14 481 14 588 6 897 3 537 7 978	3 349 2 043 1 118 119 69 71 28 43
SELECTED CHARACTERISTICS  Heating equipment	15 327 13 549 943 350 12 286 7 971 4 315 15 327 3 608 80 9 964 1 371 304 4.0	3 576 3 040 228 86 1 838 1 602 236 3 576 3 576 837 10 2 292 359 78 3.3	3 869 3 505 230 86 3 020 2 439 728 3 869 728 2 42 2 793 262 3.8	1 997 1 762 74 21 1 801 1 248 553 1 997 524 6 1 278 170 19 4.0	1 531 1 315 60 16 1 435 892 543 1 531 353 - 957 169 52 4.3	2 026 1 819 110 37 1 919 1 024 895 2 026 508 19 1 301 174 24 4.4	1 154 1 044 88 32 1 139 371 768 1 154 315 13 676 125 25 4.7	809 722 75 36 796 269 527 809 229 - 470 78 32 4.9	261 247 49 21 246 67 179 261 85 8 127 29 12 5.1	104 95 29 15 92 59 33 104 29 - 70 5	10 274 10 326 10 456 10 357 11 784 9 894 16 093 10 274 11 140 13 750 9 819 10 949 11 579	12 001 12 132 14 453 15 679 13 435 11 201 17 562 12 001 12 720 15 970 11 637 12 243 13 252	3 420 2 849 201 71 1 958 1 465 493 3 420 885 17 2 116 328 74
Specified renter-occupied housing units	15 070	3 514	3 787	1 976	1 513	1 990	1 134	803	249	104	10 296	12 006	3 348
CONTRACT RENT  Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$400 to \$499 \$500 or more No cash rent Median	1 740 1 509 5 044 3 411 1 896 844 321 69 7 229 \$190	1 150 552 1 078 467 126 61 23 4 - 53 \$151	346 464 1 647 794 257 163 57 - - 59 \$183	69 159 813 501 243 103 35 12 - 41 \$195	37 114 495 427 317 77 26 8 - 12 \$210	77 104 614 626 363 132 63 4 - 7 \$214	42 61 188 367 244 157 39 8 - 28 \$236	14 26 163 172 267 80 53 23 2 3 \$	5 12 34 45 54 63 18 6 - 12 \$269	17 12 12 25 8 7 4 5 14 \$257	4 269 6 985 9 425 12 218 15 060 15 562 16 037 22 031 51 113 10 152	5 867 9 397 10 471 13 237 17 121 17 477 18 307 23 445 55 976 15 169	919 412 956 562 278 106 55 11 - 49 \$168
GROSS RENT  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 mare   No cosh rent   Medion   Medion	1 124 950 2 273 3 993 2 658 1 592 1 103 998 150 229 \$238	907 389 657 849 344 161 70 73 11 53 \$182	126 334 782 1 243 603 296 181 137 26 59 \$224	28 71 336 569 415 190 160 154 41 \$246	16 49 175 412 339 245 136 107 22 12 \$264	34 43 197 550 470 284 172 224 9 7 \$268	13 46 46 188 281 204 173 140 15 28 \$296	13 44 149 159 144 143 123 25 3 \$312	5 12 23 28 55 60 40 14 12 \$346		3 839 5 896 8 195 9 588 12 301 14 020 15 094 15 526 16 429 10 152	4 613 7 681 9 816 10 776 13 490 15 482 17 280 16 769 22 217 15 169	657 328 523 758 452 284 138 132 27 49 \$210
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979  Less then 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 to 49 percent 50 percent or more Not computed Medion	1 957 2 205 2 122 1 911 1 323 2 423 2 725 404 27.7	85 190 219 209 135 415 2 033 228 50+	91 154 223 561 653 1 395 651 59 37.0	80 194 519 436 270 400 36 41 27.0	103 305 435 355 143 155 5 12 23.9	352 720 475 260 118 58 - 7	436 392 186 88 4 - 28 16.5	502 231 65 2 - - 3 13.6	218 19 - - - 12 11.3	90     14	23 398 16 416 13 075 11 064 9 268 7 471 3 816 3 194	25 061 16 585 13 284 11 157 9 513 7 838 3 959 8 515	85 104 183 262 151 399 1 940 224 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]

	[Dota ore estimo	otes bosed on a	somple, see Intr	oduction. For m	eoning of symbo	ls, see Introducti	on. For definition	ons of terms, see	e oppendixes A	ond B]	
Salem 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	Medion (dollors)
Specified owner-occupled housing units	11 772	611	1 090	1 608	1 497	1 754	2 331	1 502	908	471	381
PERSONS IN UNIT											
1 person2 persons	1 208 4 117	175 290	148 547	241 640	152 557	190 548	174 683	90 432	38 305	115	313 352 381
3 persons 4 persons	2 546 2 466	110 14	215 132	337 260	342   271	438 410	515 618	296 395	155 232	138 134	381 423
5 persans	1 019 262	16	29 14	95 28	118 34	118 43	236 51	228 37	121 35	58	449
7 persons	87	- ;	5	7	18	7	27 27	24	22	6	448 440
8 or more persons	2.72	1.95	2.23	2.38	2.62	2.82	3.10	3.27	3.22	3.37	***
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families 15 to 24 yeors	9 <b>125</b> 347	<b>369</b> 6	<b>747</b> 20	1 171 18	1 1 <b>68</b> 48	1 <b>337</b> 68	1 <b>904</b> 104	1 <b>25</b> 8 65	<b>748</b>	423 12	<b>391</b> 413
25 to 34 years 35 to 44 years	2 667 2 149	31 38	94 137	189 224	294 180	431 348	597 554	547 281	336 217	148 170	448
45 to 64 years65 years and over	3 244 718	197 97	328 168	586 154	537 109	404 86	586 63	331 34	182	93	425 348 281
Male hauseholder, no wife present	1 116	60	100	155	144 10	192	<b>229</b>	128 19	64 15	44	376
15 to 24 years	554	11	23	60	92 24	112	154	56 29	30	16	475 391
35 to 44 yeors	215 242	5 32	34 36	39 43	7	21 55	50 11	24	13	21	363 353
65 years and overFemale householder, no husband present	37 1 <b>531</b>	12 182	7 <b>243</b>	7 282	11 185	225	198	116	96	4	246 <b>316</b>
15 ta 24 yeors 25 to 34 years	43 278	6	18 28	15 41	21	60	43	- 40	39	4 -	243 386 336 312
35 to 44 yeors	432 514	20 55	89 65	57 125	69 51	71 83	34 100	45 25	47 10	_	336 312
65 years ond over	264 <b>41.4</b>	95 <b>58.2</b>	43 <b>51.1</b>	44 <b>49.5</b>	44 45.3	11 38.7	21 <b>3</b> 8. <b>5</b>	35.6	36.0	37.5	243
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to Morch 1980	2 636	24	53	75	148	338	760	607	421	210	489
1975 to 1978	4 567 2 068	89 132	200 338	485 461	689 287	746 361	1 128 289	696 96	349 50	185 54	406 318
1960 to 1969	1 895 606	240 126	371 128	464 123	290 83	232 77	113 41	85 18	78 10	22	286 270
ROOMS											
1 to 3 rooms	134	38	18	26	7	15	24	6	.=	_	271
4 rooms 5 rooms	734   2 014	150 184	164 324	138 345	138 336	57 292	66 308	9 146	12 53	26	269 323 375
6 rooms7 rooms	3 190 2 672	117 81	335 157	490 307	398 282	520 441	658 602	448 430	168 252	56 120	375 412
8 or mare rooms	3 028 6.4	41 5.1	92 5.6	302 6.1	336 6.2	429 6.5	673 6.7	463 6.8	423 7.4	269 8.0	442
YEAR STRUCTURE BUILT				-							
1975 to March 1980	2 868	18	34	51	134	294	921	661	479	276	498
1970 to 1974	965 2 025	7 49	37 217	149 291	119 330	157 361	298 329	92 248	73 135	33 65	404 367
1950 to 1959	2 852 1 528	182 183	417 215	571 285	411 269	454 233	352 202	295 81	109 48	61 12	331 315
1939 or earlier	1 534	172	170	261	234	255	229	125	64	24	335
VALUE											
Less than \$10,000 \$10,000 to \$19,999	81	12	13	12	34	7	3		-	_	305
\$20,000 to \$29,999 \$30,000 to \$39,999	469 1 232	155 184	130 282	90 307	51 214	19 122	13 87	11 29	7	_	231 274
\$40,000 to \$49,999 \$50,000 to \$59,999	2 612 2 457	154 67	344 206	458 354	420 317	550 345	413 663	229 385	37 120	7 -	342 391
\$60,000 to \$79,999 \$80,000 to \$99,999	3 128 1 142	39	89 18	339 48	321 102	509 156	779 270	553 209	372 235	127 104	437 489
\$100,000 to \$149,999 \$150,000 or more	553 98	_	8	_	38	46	93 10	74 12	107 30	187 46	625 735
Medion	\$54 900	\$35 100	\$44 200	\$48 500	\$50 700	\$53 700	\$59 700	\$63 600	\$74 800	\$99 500	
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	3 364	344	579	765	475	482	448	139	85	47	300
15 to 19 percent	2 294 2 012	100	209 129	392 186	357 234	341 436	457 478	232 282	130 183	76 53	363 399
25 to 29 percent	1 263 1 022	44	43 20	81 68	173	144 130	299 197	293 242	126 179	60	445 486
35 percent or more	1 790	48	110	110	169	221	445	314	198	175	456 454
Medion	20.5	13.8	14.5	15.5	18.8	20.6	22.7	26.7	27.1	30.0	
SELECTED CHARACTERISTICS											
Steam or hot water system	11 <b>765</b> 154	611	1 083	1 <b>60</b> 8   12	1 <b>497</b> 34	1 <b>754</b> 20	<b>2 331</b> 12	1 <b>502</b> 39	<b>908</b> 18	471 19	381 446
Centrol warm-air furnoce or electric heat pump Other built-in electric units	8 692 1 550	316 161	658 237	1 067	1 027 258	1 377	1 827 260	1 222 115	774 70	424 18	396 317
Floor, wall, or pipeless furnace Other means	263 1 106	69 65	49 139	45 194	49 129	16 200	20 212	15	- 46	10	265 356
Air conditioning	2 047 1 196	91 30	1 <b>54</b> 55	188 91	<b>261</b> 78	273 144	417 281	242 152	<b>237</b>	184 167	413 470
1 or more individual room units House heating fuel	851 11 765	61 611	99	97	183	129	136	90	39	17	346 <b>381</b>
Utility gos	4 416	200	1 <b>083</b> 361	1 <b>608</b> 568	1 <b>497</b> 628	1 <b>754</b> 732	2 331 852	1 <b>502</b>   558	<b>908</b> 371	471 146	381
8ottled, tonk, or LP gos Electricity	33 3 777	212	340	5 423	437	372	14 897	497	365	234	423 410
Fuel oil, kerosene, etc	2 839 700	165	279 103	488 124	381 51	513 137	420 148	355 83	151 21	87 4	360 366

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

[Ooto ore estimates bosed on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

	Ooto ore estimate	s bosed on o sam	ple, see Introducti	on. For meaning	of symbols, see I	ntroduction. For	definitions of term	s, see oppendixes	A ond B]	
Salem city	Total	Less thon \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Medion (dollars)
Specified owner-occupled housing units	4 765	21	163	592	1 056	1 074	1 293	374	192	138
PERSONS IN UNIT										
l person	1 610 2 549	14 7	127 27	247 327	461 541	333 612	368 656	40 27 <b>9</b>	20 100	123 140
3 persons	361 120	_	9	5 13	37	98 17	129 60	43 12	40 18	162 175
5 persons6 persons	84 25	_	_	-	10	14	46 25	_	14	170 175
7 persons	16	-	-	_	7	_	9	Ann	_	156
8 or more persons	1.80	1.25	1.14	1.65	1.62	1.83	1.92	2.03	2.26	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families 15 to 24 yeors	<b>2 661</b> 21	7	31	262 6	521 7	629	777	281	153	145 116
25 to 34 years	25	_	-	-	10	5	13	-	7	179
35 to 44 years	43 846	=	16	57	165	176	16 282	11 86	64	167 152
65 years ond over Male householder, no wife present	1 726 <b>331</b>	7 –	15 <b>26</b>	199	339 <b>66</b>	442 <b>80</b>	458 <b>84</b>	184 <b>5</b>	82 <b>15</b>	142 131
15 to 24 years 25 to 34 years	6 7	_	_	_		6 -	7	_	_	138 175
35 to 44 yeors	18 7 <b>9</b>	-	12	12	- 6	6	30	5	7	230
65 yeors and over	221 1 773	_ 14	14 106	43 <b>275</b>	60 <b>469</b>	49 <b>365</b>	47 432	_ 88	8 <b>24</b>	138 122 <b>127</b>
15 to 24 years	17 39	- }	-	26	-	8	9	- 6	-	153
25 to 34 years	19	-		-	5	-	14	-		166
45 to 64 years65 years ond over	379 1 319	14	26 80	58 191	69 395	69 288	110 292	36 46	11	138 124
Median age	70.2	73.8	70.1	72.4	71.5	70.7	68.1	68.7	66.7	• • •
YEAR HOUSEHOLDER MOVED INTO UNIT	205	7	21	8	31	12	93	19	14	163
1975 to 1978	595	-	25	80	143	160	140	37	10	133
1970 to 1974	567 1 176	14	32 30	81 129	69 290	174 222	117 343	45 104	49 44	140 139
1959 or eorlier	2 222	-	55	294	523	506	600	169	75	137
ROOMS	145		42	82		10	21			0.7
1 to 3 rooms	165 854	14	42 87	234	245	10 175	31 83	16		87 109
5 rooms 6 rooms	1 456 1 217	7	34	. 167 80	475 209	413 320	278 453	66 122	23 26	128 149
7 rooms 8 or more rooms	610 463	_	_	29	86 41	94 62	274 174	65 105	62 81	168
Median	5.4	4.3	4.0	4.4	5.1	5.4	6.1	6.4	7.3	
YEAR STRUCTURE BUILT	054	-	10	10	2.4	57		00		1.47
1975 to March 1980	254 217	7	18 22	18   11	34 35	57 61	86 64	20 18	14	147 142
1960 to 1969	511 1 250	14	8 12	19 92	60 246	124 284	160 441	95 111	31 64	160 149
1940 ta 1949	1 018 1 515	_	52 51	186 266	273 408	238 310	202 340	56 74	11 66	125 128
VALUE										
Less thon \$10,000	10	-	_	10			_	-	-	88
\$10,000 to \$19,999 \$20,000 to \$29,999	229 701	-	40 68	105 228	65 1 <b>9</b> 3	19 98	96	18	=	93 107
\$30,000 to \$39,999 \$40,000 to \$49,999	1 181 918	14	32 16	151 52	418 185	324 265	190 336	34 64	18	124 144
\$50,000 to \$59,999 \$60,000 to \$79,999	777 674	7	7	27 1 <b>9</b>	128 39	182 162	350 274	70 125	13 48	156 170
\$80,000 to \$99,999 \$100,000 to \$149,999	138 120	-	-	_	18	12 12	43	34 28	31 74	1 <b>95</b> 250+
\$150,000 or more	17 \$42 800	\$33 800	\$23 800	- \$27 400	\$36 600	\$43 400	\$50 600	\$60 200	\$88 <b>9</b> 00	225
SELECTED MONTHLY OWNER COSTS AS	φ <b>42</b> 000	\$33 000	\$25 000	\$27 400	\$30 000	343 400	<b>\$30 000</b>	\$60 Z00	<b>400 100</b>	
PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less thon 10 percent	1 514 1 052	21	47	187 152	341 201	363 209	404 346	62 110	89 27	136 145
15 to 19 percent 20 to 24 percent	752 447	-	33	83 57	188 104	124 112	228 97	81	15 25	140
25 to 29 percent	304	-	19	38	68	84	65	13	17	133
30 to 34 percent	180 501	_	8 28	20 48	48 106	56 126	116	19 58	19	131 139
Not computed	15 14.1	10-	19.2	13.5	14.7	14.2	13.4	15.9	11.3	153
SELECTED CHARACTERISTICS										
Heating equipment	4 759	21	163	586	1 056	1 074	1 293	374	192	138
Steam or hot woter system Centrol warm-oir fumoce or electric heat pump	92 2 <b>9</b> 02	_	50	161	500	736	1 053	12 301	31 101	192 150
Other built-in electric units Floor, wall, or pipeless furnace	749 268	21	58 7	174	256 68	123 67	72 46	26 11	19 7	112 124
Other means	748 <b>857</b>	-	48	189 114	226 177	124 187	103 <b>227</b>	24 9 <b>0</b>	34 <b>56</b>	115 143
Central system	341 516	-	6	29 85	55 122	62 125	100 127	46 44	43 13	159
House heating fuel	4 759	21	163	586	1 056	1 074	1 293	<b>374</b>	192	138 134
Utility gos 8ottled, tank, or LP gas	1 538	_	33	212	424 12	291 7	368	and a	62	124
Electricity	1 215 1 <b>79</b> 0	21	89 37	219 119	303 261	245 506	231 63 <b>9</b>	57 169	50 59	123 14 <b>9</b>
Other	173	-	4	26	56	25	41	-	21	125

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

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

	Owner-occupied housing units						Renter-occupied housing units						
Salem city	Total	1975 to Morch 1980	197 <b>0</b> to 1974	196 <b>0</b> to 1969	1940 to 1959	1939 or eorlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	
Occupied housing units	18 845	3 714	1 641	3 035	7 116	3 339	15 338	3 639	2 548	3 257	3 803	2 091	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple fomilies  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  15 to 24 years  25 to 34 years  25 to 34 years  25 to 34 years  25 to 34 years  45 to 64 years  45 to 64 years  45 to 64 years  45 to 64 years  55 years ond over  Femole householder, no husband present  15 to 24 years  25 to 34 years  35 to 44 years  35 to 44 years  45 to 64 years  45 years and over  Median age	13 274 395 2 926 2 333 4 682 2 918 1 658 84 631 247 379 317 3 913 64 478 1 130 1 892 51.9	3 032 144 1 107 658 782 341 275 34 136 34 58 13 407 4 86 95 151 71 38.4	1 196 22 233 315 377 249 115 41 10 52 12 330 37 41 120 132 49.6	2 257 32 309 336 1 038 542 256 13 855 55 82 21 522 4 39 82 183 214 52.8	4 926 143 957 692 1 950 1 184 563 101 121 1 627 56 142 162 513 754 55.3	1 863 54 320 352 535 602 449 20 166 47 66 150 1 027 - 45 98 163 721 60.9	4 545 1 009 1 696 667 699 474 4 150 1 188 1 543 476 602 341 6 643 1 339 1 672 723 1 123 1 786 32.9	1 144 231 511 213 68 862 257 355 100 90 60 1 633 451 448 210 248 276 30.7	833 241 277 93 140 82 574 152 176 139 86 21 1 141 237 255 145 195 309 33.7	833 179 290 67 142 155 845 264 251 92 152 86 1 579 292 334 169 314 470 35.5	1 126 270 436 162 1555 103 1 102 337 471 79 105 110 1 575 275 478 157 231 434 31.7	609 88 182 134 139 66 767 178 290 66 66 169 64 715 84 157 42 135 297 37.3	
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 10 March 1980 1975 to 1978 1970 to 1974 1970 to 1974 1960 to 1969 1959 or eorlier	3 333 6 006 3 070 3 413 3 023	1 646 2 068 - - -	288 608 745 - -	400 856 582 1 197	690 1 783 1 201 1 589 1 853	309 691 542 627 1 170	8 916 4 324 1 221 703 174	2 850 789  -	1 360 851 337 -	1 698 929 314 316	2 100 1 048 363 231 61	908 707 207 156 113	
ROOMS 1 room	28 65 471 2 091 4 075 4 806 7 309 6.1	6 10 95 187 634 1 052 1 730 6.4	6 47 232 361 426 569 5.9	11 -54 276 598 885 1 211 6.2	7 44 134 940 1 703 1 807 2 481 5.9	4 5 141 456 779 636 1 318 5.9	446 1 124 3 684 4 877 2 925 1 368 914 4.0	70 315 745 1 076 875 429 129 4.1	5 184 544 985 564 174 92 4.0	64 175 936 1 265 496 228 93 3.9	92 228 978 1 116 702 364 323 4.0	215 222 481 435 288 173 277 3 8	
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Locking complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	18 822 14 578 4 124 81 39 23 16 - 7	3 708 2 596 1 088 18 6 6	1 641 1 231 401 9 - - -	3 031 2 342 680 4 5 4 4	7 103 5 656 1 394 31 22 13 6	3 339 2 753 561 19 6 -	15 145 9 961 4 622 365 197 193 47 146	3 630 2 290 1 221 67 52 9	2 548 1 689 738 82 39 	3 257 2 297 848 62 50 	3 760 2 339 1 261 131 29 43 18 25	1 950 1 346 554 23 27 141 29 112	
PERSONS IN UNIT    person	3 429 7 724 3 199 2 824 1 165 504 2.28	312 1 385 778 857 308 74 2.71	311 620 300 272 99 39 2.32 4 349	449 1 292 459 507 235 93 2.33 8 451	1 411 3 128 1 220 806 378 173 2.19	946 1 299 442 382 145 125 2.06 7 959	6 502 4 418 2 109 1 282 575 452 1.76	1 363 1 078 585 352 178 83 1.92 8 036	1 014 768 356 225 119 66 1.84	1 597 905 374 241 58 82 1.53 6 383	1 500 1 106 553 316 172 156 1.86	1 028 561 241 148 48 65 1.53 4 002	
UNITS IN STRUCTURE  1, detached or ottached  2  3 and 4  5 to 9  10 to 49  50 or more  Mobile home or trailer, etc.	17 605 154 130 78 136 25 717	3 362 20 22 14 16 15 265	1 337 13 40 10 34 - 207	2 726 35 23 27 23 —	6 942 35 33 9 48 10 39	3 238 51 12 18 15 - 5	6 166 951 1 781 1 747 3 479 1 104 110	1 213 254 475 412 832 442	539 187 321 407 873 194 27	854 152 504 457 1 019 234 37	2 467 211 265 258 456 119 27	1 093 147 216 213 299 115	
SELECTED CHARACTERISTICS Heating equipment Steom or hot water system Central warm-air furnace or electric heat pump Other bulti-in electric units Floor, wall, or pipeless furnace Other means Air conditioning Central system 1 or more individual room units House heating fuel Utility gos Battled, tonk, or LP gas Electricity Fuel ail, kerosene, etc. Other Income in 1979 below poverty level Percent below poverty level	18 832 271 13 285 2 630 596 2 050 3 636 2 033 1 603 18 832 6 697 140 6 111 4 960 924 783 4.2	3 714 11 3 168 259 16 260 1 015 897 118 3 714 1 159 43 2 295 27 190 119 3.2	1 641 	3 035 28 2 194 517 35 261 607 368 239 3 035 1 270 11 988 644 122 104 3.4	7 103 134 4 650 1 189 338 792 1 190 415 775 7 103 2 110 39 1 626 3 010 318 266 3.7	3 339 98 2 064 336 202 639 415 56 359 3 339 1 352 34 461 1 262 230 268 8.0	15 327 604 4 082 8 285 578 1 778 943 350 593 350 9 964 1 371 3 04 3 420 22.3	3 639 18 1 196 2 269 49 107 209 144 655 3 639 532 5 3 033 25 44 630 17.3	2 548 12 580 1 787 53 116 202 98 104 2 548 378 19 2 083 62 6 598 23.5	3 257 29 622 2 293 76 237 271 60 211 3 257 458 19 2 602 153 25 773 23.7	3 803 183 1 075 1 470 267 808 179 23 156 3 803 1 375 614 119 884 23.2	2 080 362 609 466 133 510 82 25 57 2 080 865 37 551 517 110 535 25.6	
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 \$24,499 \$25,000 to \$34,999 \$35,000 to \$49,999 \$35,000 to \$49,999 \$40,000 to \$40,999 \$40,000 to \$40,999	1 239 2 244 1 218 1 397 2 951 3 062 3 536 2 085 1 113 \$20 541 \$23 472	103 220 218 261 568 640 912 565 227 \$23 754 \$26 138	56 152 100 159 248 296 268 217 145 \$21 367 \$26 160	180 263 255 144 437 466 716 362 212 \$22 267 \$25 383	436 1 030 423 501 1 243 1 205 1 287 615 376 \$19 723 \$22 318	464 579 222 332 455 455 353 326 153 \$15 568 \$19 910	3 576 3 874 1 997 1 537 2 026 1 154 809 261 104 \$10 274 \$12 000	694 863 530 378 473 308 319 52 22 \$11 238 \$13 093	587 619 297 205 458 202 106 63 11 \$10 572 \$12 171	819 980 407 295 331 196 144 56 29 \$9 075 \$11 248	885 950 476 468 477 312 156 41 38 \$10 349 \$11 885	591 462 287 191 287 136 84 49 4 \$9 912 \$11 268	

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

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

	(	Owner-occupied h	ousing units		Renter-occupied housing units								
Salem city	Totol	1 unit. detoched or ottoched	2 or more units	Mobile home or trailer, etc.	Total	l unit, detoched or ottoched	2 units	3 ond 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or troiler, etc.	
Occupled housing units	18 845 380	17 605 287	<b>523</b> 93	717	15 338 80	6 166 46	<b>951</b> 21	1 781 6	1 <b>747</b>	3 479	1 104	110	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	13 274	12 560	317	397	4 545	2 692	246	465	331	613	172	26	
15 to 24 years 25 to 34 years	395 2 926	373 2 848	9 53	13 25	1 009 1 696	515 1 062	65 97	116 148	61 140	166 208	85 38	3	
35 to 44 yeors	2 353 4 682	2 296 4 432	31 116	26 134	667 699	515 428	22 27	46 88	56 50	28 87	7	12	
65 years and over Mole householder, no wife present 15 to 24 years	2 918 <b>1 658</b> 84	2 611 1 <b>521</b> 74	108 <b>69</b> 10	199 68	474 <b>4 150</b> 1 188	172 1 <b>450</b> 474	35 <b>284</b> 37	67 <b>487</b> 121	24 <b>522</b> 158	124 1 <b>074</b> 290	42 <b>295</b> 94	10 <b>38</b> 14	
25 to 34 years 35 to 44 years	631 247	596 233	21	14	1 543 476	598 148	127 8	187	171 68	367 145	80 26	13	
45 to 64 years65 years ond over	379 317	336 282	20 9	23 26	602 341	120 110	69 43	37 61	108 17	186	76 19	6	
Female householder, no husband present 15 to 24 years	<b>3 913</b> 64	<b>3 524</b> 60	137 4	252	<b>6 643</b> 1 339	<b>2 924</b> 316	<b>421</b> 95	<b>829</b> 159	<b>894</b> 256	1 <b>792</b> 318	<b>637</b> 191	46	
25 to 34 years	349 478	338 473	5	5	1 672 723	643 251	100 20	189 108	196 112	428 172	109	7	
45 to 64 years	1 130 1 892 <b>51.9</b>	958 1 695 <b>50.9</b>	54 68 <b>58.4</b>	118 129 <b>64.8</b>	1 123 1 786 <b>32.9</b>	397 417 <b>32.3</b>	100 106 <b>33.0</b>	96 277 <b>34.2</b>	153 177 <b>31.6</b>	327 547 <b>34.5</b>	42 235 <b>32.0</b>	8 27 <b>50.9</b>	
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	3 333	3 000	129	204	8 916	3 558	481	980	1 033	2 138	669	57	
1975 to 1978	6 006 3 070	5 601 2 812	140 99	265 159	4 324 1 221	1 845 429	323 92	464 153	534 114	866 335	273 75	19 23	
1960 to 1969 1959 or earlier	3 413 3 023	3 238 2 954	86 69	89	703 174	257 77	37 18	158 26	66	124	54 33	7 4	
ROOMS 1 room	28	_	15	13	- 446	63	_	27	82	175	90	9	
2 rooms3 rooms	65 471	32 326	34	33 ,111	1 124 3 684	145 736	37 161	181 518	170 613	427 1 308	137 329	27 19	
4 rooms5 rooms	2 091 4 075	1 698 3 722	168 154	225 199	4 877 2 925	1 576 1 686	442 247	675 333	594 219	1 145 325	397 108	48 7	
6 rooms 7 or more rooms Medion	4 806 7 309 6.1	4 649 7 178 6.2	87 65 4.8	70 66 4.4	1 368 914 4.0	1 097 863 4.8	59 5 4.1	47 - 3.7	32 37 3.5	90 9 3.4	43 - 3.5	3.5	
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	18 822	17 595	523	704	15 145	6 154	932	1 754	1 706	3 392	1 097	110	
0.50 or less 0.51 to 1.00	14 578 4 124	13 598 3 907	371 130	609 87	9 961 4 622	3 551 2 339	672 260	1 181	1 208 455	2 479 789	795 260	75 19	
1.01 to 1.50	81 39	66 24	7 15	8	365 197	217 47		48 25	31 12	53 71	13 29	3	
Locking complete plumbing for exclusive use	<b>23</b> 16	<b>10</b> 10	Ξ	1 <b>3</b> 6	1 <b>93</b> 47	12 12	<b>19</b> 10	<b>27</b> 13	<b>41</b> 6	<b>87</b> 6	7	-	
0.51 to 1.00 1.01 to 1.50	=	Ξ	_	-	146	_	9	14	35	81	7	-	
1.51 or more BEDROOMS	. 7		-	7		- 110		-	121	247	- 101	-	
None 1 2	34 727 5 149	6 505 4 400	15 58 296	13 { 164 453 }	636 5 159 6 452	112 1 052 2 443	217 603	36 748 849	131 789 699	247 1 784 1 361	101 523 442	9 46 55	
34	9 772 2 513	9 570 2 485	126 17	76 11	2 608 435	2 110 419	126	148	107	79 8	38	-	
5 or more HOUSEHOLD INCOME IN 1979	650	639	11	-	48	30	5	-	13	_	-	-	
Less thon \$5,000 \$5,000 to \$9,999	1 239 2 244	1 069 1 957	39 91	131 196	3 576 3 874	1 014 1 256	163 249	520 466	528 476	886 1 127	393 277	72 23	
\$10,000 to \$12,499 \$12,500 to \$14,999	1 218 1 397	1 096 1 256	36 58	86 83	1 997 1 537	801 769	116 93	208 151	220 154	479 294	168 76	5 -	
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	2 951 3 062 3 536	2 814 2 922 3 381	36 89 95	101 51 60	2 026 1 154 809	976 649 499	172 88 57	217 101 59	150 130 62	389 155 93	117 26 39	5 5	
\$35,000 to \$49,999 \$50,000 or more	2 085 1 113	2 036 1 074	40 39	9	261 104	159 43	13	43 16	7 20	44 12	8	=	
Median Meon	\$20 541 \$23 472	\$20 932 \$23 846	\$20 082 \$25 686	\$10 916 \$12 696	\$10 274 \$12 000	\$12 539 \$13 968	\$11 369 \$13 155	\$8 830 \$11 204	\$8 612 \$10 953	\$8 619 \$10 141	\$8 072 \$9 392	\$4 167 \$6 159	
SELECTED CHARACTERISTICS Heating equipment	18 832	17 592	523	717	15 327	6 166	946	1 781	1 741	3 479	1 104	110	
Steom or hot water system Central warm-air furnace or electric heat pump	271 13 285	254 12 429	17 294	562	604 4 082	38 2 531	5 315	32 306	85 264	279 462	165 152	52	
Other built-in electric units Floor, woll, or pipeless furnoce	2 630 596	2 415 549	113 37	102	8 285 578	2 104 320	505 24	1 198	1 233 36	2 491	734 39	20 7	
Other meons Air conditioning Central system	2 050 <b>3 636</b> 2 033	1 945 <b>3 235</b> 1 776	62 106 78	43 <b>295</b> 179	1 778 <b>943</b> 350	1 173 <b>395</b> 173	97 <b>51</b> 37	196 105	123 <b>78</b> 26	144 <b>238</b> 71	14 <b>56</b> 22	31 20 7	
Vehicles available	17 774 6 280	16 649 5 699	478 180	647 401	12 286 7 971	5 415 2 751	<b>777</b> 477	1 361 983	1 <b>357</b>	2 584 2 044	<b>724</b> 600	<b>68</b> 50	
2 or more	11 494 18 832	10 950 <b>17 592</b>	298 <b>523</b>	246 717	4 315 <b>15 327</b>	2 664 6 166	300 946	378 1 781	291 1 741	540 <b>3 479</b>	124 1 104	18	
Utility gos Bottled, tonk, or LP gas	6 697 140	6 422 82	180 15	95 43	3 608 80	2 211 50	232	296 4	265 13	450	136	18	
Fuel oil, kerosene, etc.	6 111 4 960	5 328 4 840	215 109	568 11	9 964 1 371	2 846 868	665 42	1 387	1 345 106	2 807 161	861 95	53 31	
Other Water heating fuel Utility gos	924 18 829 2 732	920 17 <b>595</b> 2 585	523 95	711 52	304 15 <b>297</b> 1 818	191 <b>6 166</b> 894	7 <b>951</b> 144	26 1 <b>781</b> 202	12 1 <b>726</b> 169	3 466 325	1 <b>097</b> 76	110	
Bottled, tonk, or LP gos	96 15 866	33 14 846	424	63 596	131	48 5 154	7 7 794	1 575	1 527	43 3 014	5 959	18	
Fuel oil, kerosene, etc Other	104	100	4 4	-	207 34	59 11	6		24	61	57	_	
With own children under 18 years	14 804 6 392	14 <b>023</b> 6 229	<b>342</b> 117	<b>439</b> 46	7 212 4 444	<b>3 848</b> 2 647	<b>432</b> 247	<b>823</b> 447	<b>634</b> 386	1 <b>093</b> 530	<b>348</b> 176	34 11	
With own children under 6 years Female householder, no husband present	2 584 1 176	2 520 1 118	38 <b>20</b>	26 38	2 527 2 143	1 450 <b>916</b>	115 <b>151</b>	294 288	252 248	332 <b>393</b>	81 <b>139</b>	3 8	
With own children under 18 years With own children under 6 years	666	650 118	101	12	1 750 861	753 311	112 42 519	229 132	216 137	312 186	120 53	8 - 76	
Nonfamily householder	4 041 783 4.2	3 582 717 4.1	181 19 3.6	278 47 6.6	8 126 3 420 22.3	2 318 1 230 19.9	519 153 16.1	958 421 23.6	1 113 473 27.1	2 386 791 22.7	<b>756</b> <b>298</b> 27.0	54 49.1	
p	4.2	4.1	3.0	0.0	22.3	17.7	10.1	20.0	27.1	LL.1	27.0	77.1	

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

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

	(Ooto ore estimot	res based on a s	omple, see intro	duction. For me	oning of symbols,	see Introduction	i. For definition	s of terms, see	appendixes A a	nd 8]	
Salem city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Medion	Total persons
Owner-occupied housing units	<b>18 845</b> 956	3 429	<b>7 724</b> 519	<b>3 199</b> 182	2 824 114	1 165 71	<b>324</b> 36	113 19	<b>67</b> 15	<b>2.2</b> 8 2.42	<b>49 187</b> 2 773
ROOMS  1 to 3 rooms  4 rooms  5 rooms  7 rooms  8 or more rooms  Medion	564 2 091 4 075 4 806 3 532 3 777 6.1	268 818 995 796 360 192 5.1	240 994 2 029 2 214 1 286 961 5.8	24 192 554 834 773 822 6.5	17 70 376 658 737 966 6.9	13 	2 7 7 46 72 190 8.0	- 5 8 21 19 60 7.6	5 5 - 6 51 8.3	1.56 1.73 2.01 2.23 2.66 3.39	1 015 3 798 8 996 12 032 10 239 13 107
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more Lacking complete plumbing for exclusive use 1.00 or less 1.00 to 1.50 1.51 or more	18 822 18 702 81 39 23 16	3 417 3 417 - - 12 12 -	7 720 7 715 5 4 4	3 199 3 185 10 4 - -	2 817 2 807 10 - 7 - 7	1 165 1 152 - 13 - - -	324 308 14 2 - -	113 79 29 5	67 39 18 10 - - -	2.28 2.27 6.72 5.31 1.46 1.17	49 139 48 440 449 250 48 25 - 23
UNITS IN STRUCTURE  1, detoched or ottoched  2 or more  Mobile home or trailer, etc	17 605 523 717	3 018 147 264	7 113 19 <b>8</b> 413	3 095 94 10	2 756 48 20	1 131 24 10	312 12 -	113	67 - -	2.31 2.08 1 73	46 371 1 379 1 437
VALUE  Specified owner-occupied housing units Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$149,999 \$150,000 to \$149,999 \$150,000 to \$149,999 \$150,000 or or more	16 537 10 310 1 170 2 413 3 530 3 234 3 802 1 280 673 1115 \$52 000	2 818 - 102 449 766 673 411 326 76 15 - \$41 400	6 666 10 153 530 1 014 1 511 1 313 1 490 392 216 37 \$50 700	2 907 21 119 371 607 629 587 274 185 14 \$54 400	2 586 	1 103 	287 - - 7 21 34 47 93 85 - \$5	103 - - 7 12 36 22 13 7 - 6 \$49 400	67 - 5 - 13 14 6 13 10 6	2.32 2.00 1.85 1.76 1.93 2.22 2.42 2.62 3.13 3.07 3.69	43 137 16 524 2 105 5 019 9 130 8 638 11 019 4 050 2 094 542
Medion  SELECTED CHARACTERISTICS All income levels in 1979  Medion income  Medion selected monthly owner costs as percentage of	<b>18 845</b> \$20 541	<b>3 429</b> \$9 054	<b>7 724</b> \$19 781	<b>3 199</b> \$24 135	<b>2</b> 8 <b>24</b> \$24 764	1 165 \$28 187	<b>324</b> \$29 559	\$49 400 113 \$21 319	\$56 300 67 \$24 338	2.28	49 187
household income	18.8 20.5 14.1 <b>783</b> \$3 073	25.2 27.6 23.8 <b>392</b> \$2 621	16.5 19.6 12.2 <b>163</b> \$3 474	18.0 19.7 10— 43 \$2 760	19.9 20.2 10— <b>92</b> \$4 792	19.3 20.3 10— <b>34</b> \$3 929	17.5 18.1 10— <b>28</b> \$2500—	23.6 25.4 10.6 <b>10</b> \$6 250	31.1 31.1 - <b>21</b> \$11 250	1.50	
household income With a mortgage Not mortgaged	50 + 50 + 47.0	50 + 50 + 46.8	50 + 50 + 50 +	50 + 50 + -	50+ 50+ 38.1	50 + 50 + -	50 + 50 + -	50 + 50 + -	45.0 45.0 –	•••	
Renter-occupied housing units Nonrelotives present ROOMS	15 338 2 128	6 502 -	<b>4 418</b> 1 263	<b>2 109</b> 475	1 <b>282</b> 230	<b>575</b> 66	<b>293</b> 52	1 <b>12</b> 23	<b>47</b> 19	1. <b>7</b> 6 2.34	<b>32 377</b> 5 418
1 room 2 rooms	446 1 124 3 684 4 877 2 925 1 368 914 4.0	395 751 2 647 1 870 631 151 57 3.3	41 247 768 1 882 840 401 239 4.1	5 48 168 745 661 251 231 4.6	5 59 58 260 497 280 123 5.0	 19 14 92 181 154 115 5.4	29 8 93 101 62 5.7	20 17 24 51 6.3	- - - 5 6 36 7.2	1.06 1.25 1.20 1.80 2.49 3.03 3.20	500 1 733 5 117 9 424 8 052 4 497 3 054
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	15 145 14 583 365 197 193 193	6 327 6 327 - 175 175	4 409 4 368 - 41 9 9	2 100 2 047 48 5 9 9	1 282 1 160 58 64 - -	575 450 92 33 - - -	293 163 101 29 - - -	112 51 41 20 -	47 17 25 5 - -	1.78 1.72 5.33 4.32 1.05 1.05	32 161 29 467 1 911 783 216 216
UNITS IN STRUCTURE  1, detached or ottoched  2  3 and 4  5 to 9  10 to 49  50 or more Mabile home or trailer, etc.  GROSS RENT	6 166 951 1 781 1 747 3 479 1 104 110	1 588 395 820 953 2 037 644 65	1 770 335 558 493 935 293 34	1 168 140 227 141 321 109	844 69 109 102 128 22	410 12 58 37 34 24 -	250 - 19 24 - -	91 9 - 12	45 - 2 - -	2.34 1.74 1 63 1.42 1.35 1.36	16 410 1 778 3 395 3 108 5 762 1 738 186
Specified renter-occupied housing units	15 070 1 124 950 2 273 3 993 2 658 1 592 1 103 998 150 229 \$238	6 386 910 545 1 557 2 073 699 305 139 52 13 93 \$203	4 351 106 259 464 1 267 1 100 550 306 178 36 85 \$252	2 079 46 68 143 391 464 379 291 245 34 18 \$292	1 258 33 36 56 174 255 211 236 208 32 17 \$316	563 21 19 33 34 118 102 50 162 8 16	274 8 12 42 16 30 57 102 7 - \$375	112 8 15 8 12 6 9 24 26 4 4 5	47 - - - - 6 - 25 16 - - \$470	1.76 1.12 1.37 1.23 1.46 2.07 2.39 2.87 3.62 3.26 1.75	31 823 1 472 1 651 3 579 7 037 5 881 4 124 3 211 3 838 560 470
SELECTED CHARACTERISTICS All income levels in 1979 Medion income Medion gross rent os percentoge of household income Income in 1979 below poverty level Medion income Medion gross rent os percentoge of household income	15 338 \$10 274 27.7 3 420 \$3 592 50+	6 <b>502</b> \$7 070 29.7 <b>1 541</b> \$2 944 50+	4 418 \$12 188 24.7 840 \$3 804 50+	2 109 \$13 069 26.6 485 \$4 196 50+	1 282 \$12 895 28.6 308 \$5 426 50+	575 \$14 821 28.1 134 \$5 724 50+	293 \$16 732 23.4 43 \$3 942 50+	\$13 393 28.7 45 \$10 938 36.4	\$14 861 40.3 24 \$11 429 47 5	1.76  1.70 	32 377

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

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

	Median		66.1 60.1 844.3 37.4 41.6	51.9 43.5 65.4 27.5	6.15 6.15	32.9	284.5 286.6 293.0 31.0 32.8 37.1	32.9 32.3 43.1	835.8 835.8 835.2 835.2 835.2 89.6 89.6 89.6 89.6 89.6 89.6 89.6 89.6
	65 years	1 892	1 583 249 45 45 15 1.10 2 271	1 892	1 583 264 1 183 1 184 1 185 1	1 786	1 646 101 27 27 12 12 1.04	1 765 5 21 -	1 762 145 145 191 206 206 206 172 337 348 548 548 31.3
	45 to 64	1 130	257 257 88 65 21 1.33 1 993	1 130	893 974 976 976 976 977 977 977 977 977 977 977	1 123	779 282 28 28 41 11.22 1 590	1 123	1 084 108 113 87 113 87 115 115 289 289 289 33.1
		478	69 176 140 51 32 32 10 2.47	478	451 432 559 669 669 670 77 19 17 17 17 17 17 17 17 17 17 17 17 17 17	723	236 220 111 57 59 59 2.07	723	717 43 70 90 1118 60 60 172 149 149 15
	25 to 34	349	122 90 87 43 7 7 2.08	349	317 278 45 43 43 13 12 13 13 13 13 13 17.5	1 672	806 384 3364 94 19 19 1.58	1 666	7 640 94 1640 1640 242 2304 231 238 338 338 30.1
	15 to 24 years	64	38 1 1 1 28 1 39 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2111	60 43 60 60 60 60 60 60 60 60 60 60 60 60 60	1 339	502 537 202 84 14 181	1330	1339 104 104 106 108 108 108 108 108 108 108 108 108 108
	65 years and over	317	73 73 8 8 1.20 413	305	258 377 377 7 7 7 7 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8	341	293 33 1.08 1.08	324	341   941   956   956   277   777
	45 to 64 years	379	212 75 59 17 1.39 678	379	321 242 242 243 243 243 243 379 379 379 370 370 370 370 370 370 370 370 370 370	602	509 69 17 7 7 1.09 738	553 - 49	593 215 815 85 17 17 106 19.1
Male herresholder on the	35 to 44 years	247	132 243 250 35 8 8 1.44 495	247	233 215 215 54 67 67 33 33 18 18 12 12	476	302 40 44 44 1.29 907	445 28 31	470 940 950 950 932 932 932 947 977
Manual close	25 to 34 years	189	314 220 74 11 1.51 1 043	631	561 554 554 143 91 139 60 139 7 7 7	1 543	895 404 171 44 29 29 2 432	1 498 5 45	1 514 328 328 309 260 260 240 150 150 37
-	15 to 24 years	4	126	2111	48 14 0 6 1 5 5 5 5 1 1 1 1 1 1 1	1 188	53.4 44.8 13.7 13.7 2 0.00	182	
	65 years and over	2 918	2 606 253 31 12 10 2.06 6 208	2 918	2 444 718 160 129 101 53 135 135 135 135 157 75 157 75 157 157 168 178 178 178 178 178 178 178 178 178 17	474	421 35 35 18 2.06 995	20 20	452 679 879 878 377 272 288 24.8
	45 to 64 years	4 682	2 600 1 110 530 312 130 2.40	4 678 17 4	2 2 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	669	333 166 77 50 50 73 2.60	38	6.6 109 109 109 109 109 109 109 109 109 109
counts familiae		2 353	252 455 988 942 216 3.98 9 598	2 353 29	2 192 2 1492 2 1494 2 119 2 119 1 199 1 199 1 199 1 199 1 199	667	107 176 187 90 107 2 776	667	640 178 1114 132 83 42 128 57 24.7
Morrind	25 to 34 years	2 926	781 784 997 278 86 3.37	2 919 38 7	2667 2667 2667 2668 2673 2686 2786 2786 2786 2786 2786 2786 2786	1 696	543 388 398 238 330 6 024	1 696 140 -	1 690 286 302 290 290 169 163 31 24.2
	15 ta 24 years	395	246 77 77 56 16 2.30	395	3868 347 347 347 347 348 358 358 358 358 368 368 368 368 368 368 368 368 368 36	1 009	517 280 164 41 7 2.48 2 883	1 000 56 9	1 009 1 163 163 227 227 146 95 56 136 169 17
	Tatai	18 845	3 429 7 724 3 199 2 824 1 165 504 49 187	18 822 120 23 7	16 537 1772 1772 1772 1773 1773 1773 1773 17	15 338	6 502 4 418 2 109 1 282 575 452 32 377	15 145 562 193	15 070   957   2 055   2 122   911   323   2 423   474   27.7
	Salem city	Owner-accupied hausing units	PERSONS IN UNIT  I person  2 persons  4 persons  5 persons  6 persons  Medion  Total persons  Notal persons	PLUMBING FACILITIES BY PERSONS PER ROOM Camplete plumbing for exclusive use. 1.01 or mane persons per room. Lacking complete plumbing for exclusive use	OWNER COSTS AT US ARE USED MONITHEY  OWNER COSTS AS PERCENTAGE OF HOUSEHOLD  INCOME IN 1979 PERCENTAGE OF HOUSEHOLD  Specified owner-occupied housing units  Specified owner-occupied housing units  Less than 15 percent  20 to 24 percent  30 to 34 percent  Is to 19 percent  Is to 19 percent  Con 0.24 percent  Is to 19 percent  Con 0.24 percent  So 0.24 percent  So 0.34 percent  So 0.34 percent  So 0.34 percent  So 0.34 percent  Median  Not computed	Renter-occupied hausing units	PERSONS IN UNIT  1 person 2 persons 3 persons 5 persons 5 persons 6 of more persons Median I fold persons	PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified reater-accupied housing units. Less than 15 percent 15 to 19 percent 25 to 29 percent 25 to 29 percent 35 to 34 percent 50 percent or more Not computed

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

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

	Mole householder							Femole householder						
Salem city	Total	Total	15 to 24 years	25 to 34 yeors	35 to 44 yeors	45 to 64 yeors	65 yeors ond over	Total	15 to 24 yeors	25 to 34 yeors	35 to 44 yeors	45 to 64 yeors	65 yeors ond over	
Owner-occupied housing units	3 429	935	49	314	132	212	228	2 494	36	122	69	684	1 583	
PLUMBING FACILITIES Complete plumbing for exclusive use	3 417	923	49	314	132	212	216	2 494	36	122	69	684	1 583	
Locking complete plumbing for exclusive use	12	12	-	-	-	-	12	-	-	-	-	-	-	
UNITS IN STRUCTURE  1, detoched or oftoched  2 or more	3 018 147	845 30	49	<b>294</b> 6	118	191 6	193	2 173 117	32 4	111	64 5	569 39	1 397	
Mobile home or troiler, etc HOUSEHOLD INCOME IN 1979	264	60	-	14	5	15	26	204	=	5	-	76	63 123	
Less than \$5,000 \$5,000 to \$9,999	938 935	158 147	7 12	8 38	5 5	26 25	112 67	780 788	8 11	29	7 19	114 165	651 564	
\$12,500 to \$14,999	292 294	33 82	4	17 56	7	8	8 5	259 212	8 9	28 19	6	115 65	102 119	
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	481 279 128	231 163 72	13	107 62 20	68 24 7	31 53 38	25 11 -	250 116 56	=	34 7 5	19 - 13	95 98 17	102 11 21	
\$35,000 to \$49,999 \$50,000 or more	46 36	41 8	-	6	16	19		5 28	-	_	5	15	13	
Medion	\$9 054 \$11 511	\$15 813 \$15 675	\$13 125 \$14 656	\$16 667 \$16 716	\$17 935 \$19 540	\$20 625 \$21 047	\$5 135 \$7 228	\$7 576 \$9 950	\$9 643 \$9 498	\$13 026 \$14 003	\$15 481 \$16 339	\$11 370 \$13 437	\$5 960 \$7 862	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units	2 818	794	49	278	118	180	169	2 024	32	97	64	520	1 311	
With a mortgage	1 208 175	<b>605</b> 41	49	278 11	112 5	<b>129</b> 13	37 12	6 <b>03</b> 134	15	91 6	<b>52</b> 13	<b>252</b> 37	193 78	
\$200 to \$249 \$250 to \$299 \$300 to \$349	148 241 152	61 96 83	6	31 42	22 31 13	25 21 7	7 7 11	87 145 69	15	11 24 7	6 13 7	47 61 22	193 78 23 32 33 7	
\$350 to \$399 \$400 to \$499	์ ำ }	119 108	7	74 79	9 11	36 11	<u>'-</u>	71 66	_	14 23	7	43 29	7	
\$500 to \$599 \$600 to \$749 \$750 or more		70 27	19 7	22 12	21	8	-	20 11	_	6	6	<b>8</b> 5	6	
Medion	,313 1 610	\$359 <b>189</b>	\$508	\$382	\$297 6	\$339 <b>51</b>	\$246 132	*278 ` <b>21</b>	\$275 <b>17</b>	\$332 6	\$277 <b>12</b>	\$284 <b>268</b>	\$240 1 118	
Less thon \$50 \$50 to \$74	14 127	21	_	_	_	7	_ '	106	_	- -	_	26	14 80	
\$75 to \$99 \$100 to \$124 \$125 to \$149	247 461 3?	39 34 44	-	=	- 6	6 19	19	208 427 289	- 8	6	5	45 59 57	157 363 224	
\$150 to \$199 \$200 to \$249	· .	51	_	_	-	19	32	317 40	9	_	7	51 23	250   17	
\$250 or more Median	\$123	\$125	_	-	\$138	\$141	\$112	20 \$122	\$153	\$88	\$157	7 \$127	13 \$121	
SELECTED CHARACTERISTICS Median selected monthly owner costs as percentage of household income in 1979	25.2	25.0	28.7	28.4	18.8	19.0	28.5	25.4	31.5	32.4	23.6	22.0	26.6	
With a mortgageNot mortgaged	27.6 23.8	24.8 25.9	28.7	28.4	19.2 10—	19.0 18.9	40.8 27.8	31.6 23.7	32.5 14.7	32.7 12.5	22.7 25.7	23.4 20.5	38.0 24.9	
Percent below poverty level	392 11.4	<b>92</b> 9.8	7 14.3	2.5	<b>5</b> 3.8	9.0	23.2	<b>300</b> 12.0	Ξ	Ξ	7 10.1	<b>83</b> 12.1	210 13.3	
Renter-occupied housing units PLUMBING FACILITIES	6 502	2 533	534	895	302	509	293	3 969	502	806	236	779	1 646	
Complete plumbing for exclusive use  Locking complete plumbing for exclusive use	6 327 175	2 385 148	528 6	850 45	271 31	460 49	276 17	3 942 27	502 -	800 6	236	779 -	1 625 21	
UNITS IN STRUCTURE  1, detoched or ottoched	1 588	669	162	267	64	88	88	919	70	215	70	208	356	
2 3 ond 4 5 to 9	395 820 953	174 320 386	17 64 99	73 116 126	8 55 41	41 32 103	35 53 17	221 500 567	32 55 125	38 82 116	6 51 33	66 60 121	356 79 252 172 525	
10 to 49 50 or more	2 037 644	772 185	146 32	260 40	116	169 76	81 19	1 265 459	108 108	290 58	54 22	288 36	235	
Mobile home or troiler, etc HOUSEHOLD INCOME IN 1979	65	27	14	13	-	-	-	38	4	7	-	-	27	
Less than \$5,000 \$5,000 to \$9,999	2 409 1 994	697 652	222 143	111 295	44 47	181 79	139 88	1 712 1 342	190 187	97 390	66 <b>8</b> 5	330 238	1 029 442 77	
\$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999	775 470 508	354 239 337	75 50 38	184 121 129	36 23 88	27 38 67	32 7 15	421 231 171	83 25 12	181 93 45	27 7 51	53 76 39	30 24	
\$20,000 to \$24,999 \$25,000 to \$34,999	130 132	107 75	6	42 7	26 23	33 45	_	23 57	Ξ	-	-	11 32	30 24 12 25	
\$35,000 to \$49,999 \$50,000 or more	45 39	40 32		6 -	7 8	15 24	12	5 7	5 -				7	
Medion Meon CHARLES	\$7 070 \$8 759	\$9 328 \$11 096	\$6 815 \$7 498	\$10 564 \$10 898	\$15 068 \$15 876	\$9 542 \$14 461	\$5 347 \$7 487	\$6 014 \$7 267	\$6 906 \$7 151	\$9 180 \$9 116	\$8 578 \$9 088	\$6 229 \$7 863	\$4 391 \$5 853	
GROSS RENT Specified renter-occupied housing units Less than \$100	6 <b>386</b> 910	<b>2 489</b> 194	534	<b>866</b>	<b>296</b> 6	<b>500</b> 87	<b>293</b> 87	<b>3 897</b> 716	502 7	<b>790</b>	<b>236</b>	<b>747</b> 90	1 622	
\$100 to \$149 \$150 to \$199	545 1 557	226 611	20 136	68 194	30 65	62 158	46 58	319 946	23 188	50 231	13 49	53 192	180 286	
\$200 to \$249 \$250 to \$299 \$300 to \$349	2 073 699 305	854 296	250 76 14	352 128	102 70 8	83 22	67 - 6	1 219 403 137	201 56	321 132	112 33 23	226 83 57	359 99	
\$350 to \$399 \$400 to \$499	139 52	168 76 26	32	71 20 13	8 7	69 16 -	- 6	63 26	13	18 7 6		12 12	595 180 286 359 99 32 31 8	
\$500 or moreNo cosh rent	13 93	38	6	- 6	_	- 3 «170	23	13 55	7	7		22	6 26	
Median SELECTED CHARACTERISTICS	\$203	\$210	\$216	\$221	\$223	\$178	\$152	\$198	\$206	\$211	\$215	\$207	\$157	
Median gross rent as percentage of household income in 1979 Income in 1979 below poverty level	29.7 1 541	26.6 468	40.6 174	25.2 85	19.4 25	19.0 107	26.6 77	31.5 1 073	36.5 147	28.4 85	28.5 43	33.8 228	32.2 570	
Percent below poverty level	23.7	18.5	32.6	9.5	8.3	21.0	26.3	27.0	29.3	10.5	18.2	29.3	34.6	

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

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

					-			- /	
Salem city	Total	Less than 2 months	2 up to 6 months	6 or more months	Salem city	Total	Less thon 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	604	245	220	139	Vacont for rent housing units	1 761	1 113	576	72
ROOMS					ROOMS				
1 to 3 rooms	7 63 205 167 142 20 5.7	5 88 51 95 6 6.1	7 37 107 48 17 4 5.1	21 10 68 30 10 6.1	1 room	20 103 463 632 290 198 55	13 59 330 340 198 139 34 4.0	7 39 127 260 87 35 21	5 6 32 5 24 -
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	604	245 -	220	139	Complete plumbing for exclusive use Locking complete plumbing for exclusive use	1 756 5	1 108 5	576	72
BEDROOMS					BEDROOMS				
None	16 204 346 34 4	9 45 175 16	7 133 62 18	26 109	None	37 603 773 331	30 419 461 198	7 162 291 116	22 21 17
YEAR STRUCTURE BUILT					5 or more	-	_	-	-
1975 to March 1980	396 42 48 26 60 32	168 5 17 19 24 12	129 26 16 3 36 10	99 11 15 4  10	YEAR STRUCTURE BUILT  1975 to Morch 1980	747 242 251 249 129 143	419 148 206 171 96 73	307 91 36 64 28 50	21 3 9 14 5
1, detached or attoched	556	208	209	139	UNITS IN STRUCTURE				
2 or more	40 8	29 8	11	-	1, detached or attached 3 and 4	583 106 259	380 56 146	163 50 105	40 - 8
Centrol heating system	575	229	207	139	5 to 9 10 ta 49	234 504	143 354	72	19
Other means	29	16	13	_	50 or more	75	34	41	-
PRICE ASKED					RENT ASKED	_	-	-	-
Specified vocant for sale only housing units Less than \$10,000	479	208	137	134	Specified vocont for rent housing units	1 761	1 113	576	72
\$10,000 ta \$19,999 \$20,000 to \$29,999 \$30,000 ta \$39,999 \$40,000 to \$49,999	7 6 78 93	- 36 34	7 6 26 28	- 16 31	Less thon \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249	51 122 582 473	33 98 443 284	12 19 130 157	6 5 9 32
\$50,000 to \$59,999 \$60,000 to \$79,999	115	46 62	24 35	45 38	\$250 to \$299 \$300 to \$399	273 248	138 105	135 123	20
\$80,000 to \$99,999 \$100,000 or more	35 10	23	8	4	\$400 or more	12 \$212	12 \$198	\$237	\$231
Medion	\$55 100	\$58 100	\$50 600	\$53 600					

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

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

		Price osked	—Specified	vacant for s	ate only hou	using units			Rent aske	d—Specified	vacont for	rent housing	units	
Salem city	Total	Less thon \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollors)	Total	Less thon \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollors)
Total	479	-	13	171	285	10	55 100	1 761	51	704	746	248	12	212
PLUMBING FACILITIES														
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	479 -	-	13	171 -	285	10	55 100 -	1 756 5	46 5	704 -	746	248	12	212 85
BEDROOMS														
None	16 105 320 34 4	- - - - -	- 7 6 - -	9 82 80 -	- 17 233 31 4	- - 7 3	30 600 40 800 58 600 77 500 62 500	37 603 773 331 17	12 29 10 - -	25 485 149 41 4	89 468 181 8	146 97 5	- - 12 -	148 174 235 286 239
YEAR STRUCTURE BUILT														
1975 to Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	293 32 36 26 60 32	-	- - - 13	65 18 24 6 42 16	221 14 9 20 5 16	7 - 3 - -	59 300 49 400 43 000 56 500 37 000 50 000	747 242 251 249 129 143	28 - - 6 10 7	131 152 139 124 78 80	373 81 107 102 41 42	203 9 5 17 - 14	12 - - - - -	246 189 195 186 179 172
UNITS IN STRUCTURE														
1, detoched or attached 2 ar more Mabile home or trailer	479 		13 	171 	285	10 	55 100	583 1 178 -	17 34 -	146 558 -	284 462 —	124 124 -	12 _ ~	238 199 -



# Appendix A.—Area Classifications

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## REGIONS

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

#### STATES

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

## **PLACES**

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

## Incorporated Places

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

New England States, New York, and Wisconsin.

## Census Designated Places

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

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

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

# STANDARD METROPOLITAN STATISTICAL AREAS

#### Definition

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

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

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

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

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		The state of the s	

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through self-enumeration. The principal

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

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

#### LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

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

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

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

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional 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, step-child, 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."

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

In the 1980 census Spanish origin question, specific changes in design from the 1970 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

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 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 guestion H21 in appendix E).

## FINANCIAL CHARACTERISTICS

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

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

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

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

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

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

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

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

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

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

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

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

Household Income in 1979-Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

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

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

Comparability With 1970 Census Income Data—In 1970, the statistics on income presented in Series HC80-2, Metropolitan Housing Characteristics reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

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

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

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

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

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

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

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



# Appendix C.—General Enumeration and Processing Procedures

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## USUAL PLACE OF RESIDENCE

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

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

### **Armed Forces**

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

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

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

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

#### Crews of Merchant Vessels

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

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

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

## Persons Away at School

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

#### Persons in Institutions

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

# Persons Away From Their Residence on Census Day

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

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

#### Americans Abroad

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

## Citizens of Foreign Countries

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

# DATA COLLECTION PROCEDURES

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

was also available in narrative translation in 32 languages.

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

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

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

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

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

## PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC), For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by OSDIC 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 questionpaire. 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

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### INTRODUCTION

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

## SAMPLE DESIGN

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

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the 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. these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

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

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

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

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

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

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

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

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

### Calculation of Standard Errors

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

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

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

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

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

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

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

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

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

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

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively)

- correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.
- c. For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

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

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

Medians-For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and Compute the desired confidence 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

Group Persons in Housing Units With a

Croup	Torsons in Housing Office 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
2 3 4	5 to 7 persons in housing unit
5	8 or more persons in housing
	unit
6-10	Persons in Housing Units With a Family Without Own Children Under 18  2 persons in housing unit through 8 or more persons in housing unit
11 12-16	Persons in All Other Housing Units 1 person in housing unit 2 persons in housing unit through 8 or more persons in housing unit

Persons in group quarters

17

#### Stage II—Householder/ Nonhouseholder

#### Group

1

Householder

Nonhouseholder (including persons in group quarters)

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

Gr	oup	White Rac	e						
		Person	s o	f Sp	oani.	sh Orig	jin		
		Male	9						
1		0 to 4 years of age							
2		5 to 14 years of age							
3		1	5	to	19	years	of	age	
4		2	0	to	24	years	of	age	
5		2	25	to	34	years	of	age	
6		3	35	to	44	years	of	age	
7		4	5	to	64	years	of	age	
8		ε	55	yea	rs o	f age c	r o	lde	
		Fen	al	e					
9-	16	5	an	ne	age	catego	rie	s as	

Persons Not of Spanish Origin

17-32 Same age and sex categories as groups 1 to 16

groups 1 to 8

Black Race

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

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

American Indian, Eskimo, or Aleut Race

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

Other Race (includes those races not listed above)

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

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

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

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

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each The three stages of stage III group. 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

	Willi Own Cimaren Onaci 10						
1	2 persons in housing unit						
2	3 persons in housing unit						
3	4 persons in housing unit						
4	5 to 7 persons in housing unit						
5	8 or more persons in housing						
	unit						
	Housing Units With a Family						
	Without Own Children Under 18						
6-10	2 persons in housing unit						
	through 8 or more persons						
	in housing unit						
	All Other Housing Units						
11	1 person in housing unit						
12-16	2 persons in housing unit						

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

in housing unit

through 8 or more persons

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

Persons Not of Spanish Origin

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

147-168

Same rent-Spanish origin

categories as groups 81

to 102

Other Race (includes those races not listed above)

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

#### VACANT HOUSING UNITS

#### Group

Vacant for Rent
 Vacant for Sale
 Other Vacant

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

# CONTROL OF NONSAMPLING ERROR

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

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

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

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

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

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of persons being for fabricated 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. 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 renteroccupied 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	Size of publication area													
Total 1/	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
50 100 250 500 1 000	16 20 25 -	16 21 30 35	16 22 35 45 55	16 22 35 45 65	16 22 35 50 65	16 22 35 50 70	16 22 35 50 70	16 22 35 50 70	16 22 35 50 70	16 22 35 50 70	16 22 35 50 70	16 22 35 50 70	16 22 35 50 70	16 22 35 50 70
2 500 5 000 10 000 15 000 25 000	-	- - - -	- - -	80 - - -	95 110 - -	110 140 170 170	110 150 200 230 250	110 150 210 250 310	110 160 220 270 340	110 160 220 270 350	110 160 220 270 350	110 160 220 270 350	110 160 220 270 350	110 160 220 270 350
75 000	-	-	-	-	-	-	-	310	510 550 - - - -	570 630 790 - - -	590 670 970 1 120 - -	610 700 1 090 1 500 2 000	610 700 1 100 1 540 2 120 3 540	610 710 1 100 1 570 2 190 4 470 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 
$$(\hat{Y}) = \sqrt{5\hat{Y}(1-\hat{Y})}$$

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 1-1n-6 simple random sample]

Estimated Percentage	Base of percentage												
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	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
15 or 85	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	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
30 or 70	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	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	θ.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	1.1	0.9	0.5
Age and sex of householder	1.0	1.0	0.5
Occupancy status	1.1	1.0	0.5
Vacant price asked and vacant rent asked	1.0	0.9	0.5
Tenure	1.1	1.0	0.5
Units in structure	1.1	1.0	0.5
Stories in structure	0.9	0.9	0.5
Passenger elevator	0.9	0.9	0.5
Persons in unit	1.1	1.0	0.5
Year structure built	1.0	0.9	0.5
Year householder moved into			
housing unit	1.1	1.0	0.5
Heating equipment and fuel	1.1	1.0	0.5
Number of bedrooms	1.1	1.0	0.5
Rooms	1.1	1.0	0.5
Telephone in housing unit	1.1	0.9	0.5
Air conditioning	1.3	1.1	0.7
Vehicles available	1.1	1.0	0.5
Gross rent and contract rent	1.1	1.0	0.5
Gross rent as a percentage of household			
income in 1979	1.1	0.9	0.5
Mortgage status and selected		•••	***
monthly owner costs	1.0	1.0	0.5
Household income	1.1	1.0	0.5
Poverty status: Housing	l i.i	1.0	0.5
Existence of complete plumbing for	,,,,		3.7
exclusive use with 1.01 persons			
per room or more	1.1	0.9	0.5
Value	1.0	1.0	0.5
	1.0	1.0	

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

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

The SMSA	Housing (	units
Places of 50,000 or More and Central Cities of SMSA's	100-percent count	Percent in somple
The SMSA	97 205	17.3
PLACES OF 50,000 OR MORE AND CENTRAL CITIES OF SMSA's		
Salem city	37 125	15.8



### 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.
- Fill a circle to show how each person is related to the person in column 1.

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

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

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

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

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

#### INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

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

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

- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark Owned or being bought if the living quarters are owned outright or are mortgaged. Also mark Owned or being bought if the living quarters are owned but the land is rented.

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

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

- H9. A condominium is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A commercial establishment is easily recognized from the outside, for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living guarters 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 By the week	30
Every other wee	ek 2

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

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

H13. Mark only one circle.

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

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

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

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.
- H15a. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

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

H16. If a well provides water for six or more houses or apartments, mark A public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

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

- H17. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H19. The term person in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.
- **H20.** This question refers to the type of heating equipment and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle

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

A floor, wall, or pipeless furnace delivers warm eir 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 e 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 pest 12 months; for water and other fuels, the total emount for the past 12 months.

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

Report amounts even if your bills ere unpaid or paid by someone else. If the bills include utilities or fuel used elso 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 permenently 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.

- This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.
  - If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.
- 13a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.
  - Mark Yes if the person speaks a language other than English at home. Do not mark Yes for a language spoken only at school nr if speaking ability is limited to a few expressions or slang.
  - b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.
  - c. Fill the circle that best describes the person's ability to speak English.
    - (1) The circle Very well should be filled for persons who have no difficulty speaking English.
    - (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
    - (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
    - (4) The circle Not at all should be filled for persons who do not speak English at all.
- 14. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

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

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

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

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).
  - b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.
    - Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did not live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.
    - Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City print the borough name if the county name is not known. If an independent city, leave blank.
    - Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.
    - Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.
- 17a. Mark Yes only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.
  - b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.
  - c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.
- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes only if the person was ever called to active duty; mark No if the only service was active duty for training.
  - b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.
- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should not be considered a health condition.
- 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.
- 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.
  - Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

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

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

#### **INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29**

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

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

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

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

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

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

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

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

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

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

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

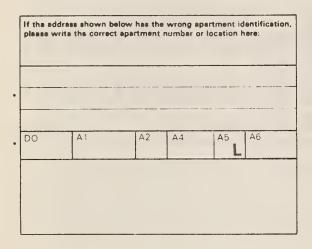
#### INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

- 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.
  - 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.
- Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.
- f. Include public assistance or welfare payments received from Federal,
   State, or local agencies. Do not include private welfare payments.
- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.
  - Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.
- 33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

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

# 1980 Census of the United States



### Your answers are confidential

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

### Para personas de habla hispana

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

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

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

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

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

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

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

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

Thank you for your cooperation.

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

Form Approved O M 8 No 41-S78006 Please continue -

## How to fill out your Census Form

Page 1

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

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

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.

 What is the name of each person who was living here on Tuesday, April 1, 1980, or who was

Please start by answering Question 1 below

### Question 1

#### List in Question 1

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

#### Do Not List in Question 1

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


#### Note

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

Then please

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

Please continue

		DEDCON in column 1	DEDCON in column 2
Here are the	These are the columns for ANSWERS	PERSON in column 1 Last name	PERSON in column 2
QUESTIONS	Please fill one column for each person listed in Question 1.	First name Middle initial	First name Middle initial
in column 1  Fill one circle  If "Other rela	person related to the person?  .  .  .  .  .  .  .  .  .  .  .  .  .	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:  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
3. Sex Fill one	circle.	O Male Female	○ Male Female
4. Is this perso		White Asian Indian Black or Negro Hawaiian Japanese Guamanian Chine'se Samoan Filipino Eskimo Korean Aleut Vietnamese Other — Specify Indian (Amer.) Print tribe —	White C Asian Indian Blackor Negro Hawaiian Japanese Guamanian Chinese Samoan Filipino E Eskimo Korean Aleut Vietnamese Other — Specify Indian (Amer.) Print tribe —
a. Print age at I b. Print month	and fill one circle. the spaces, and fill one circle	a. Age at last birthday  1  1  8  0  1  1  8  0  1  1  1  8  0  0  1  1  1  1  1  1  1  1  1  1  1	a. Age at last c. Year of birth birthday
6. Marital statu Fill one circle		Now married Separated Widowed Never married Divorced	Now married    Separated     Widowed    Never married     Divorced
7. Is this person origin or des		No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic	No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican Yes, Cuban Yes, Other Spanish/Hispanic
attended repaired any time?  kindergarten, el	ary 1. 1980, has this person gular school or college at Fill one circle. Count nursery school, lementary school, and schooling which school diploma or college degree.	No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related	No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related
regular scho attended? Fill one circle If now attend person is in. I	highest grade (or year) of cool this person has ever cool this person has ever cool thing school, mark grade of high school was finished cry test (GED), mark "12."	Highest grade attended:  Nursery school Elementary through high school (grade or year)  1 2 3 4 5 6 7 8 9 10 11 12  College (acodemic year)  1 2 3 4 5 6 7 8 or more  Never attended school — Skip question 10	Highest grade attended:  Nursery school  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
	rson finish the highest lear) attended? le.	Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year)	Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year)

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Group quarters

O First form

O Continuation

O Finished this grade (or year)

CENSUS

USE ONLY

O Did not finish this grade (or year)

01

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		AIONAL DI EASE AA	VICINIER OUTSTIONS 114 1140 Page
PERSON in column 7	If you listed more than 7 persons in Question 1, please see note on page 20.		NSWER QUESTIONS H1—H12 OUR HOUSEHOLD
f relative of person in column 1:  Husband/wife   Father/mother Son/daughter   Other relative	H1. Did you leave anyone out of ( if the person should be listed	1 — for example, a new baby still in mother home, or a person who stays r home?	the No.
f not related to person in column 1:  Roomer, boarder Partner, roommate Paid employee  Male Female  White Asian Indian	at the home addr	a hospital? ne(s) and reason person is away.	b. Is any part of the property used as a commercial establishment or medical office?  O Yes  No  No  No in the information of the property used as a commercial establishment or medical office?  No  No  No one to unit which you own or are buying —  What is the value of this property, that is, how
Black or Negro Hawaiian Japanese Guamanian Chinese Samoan Filipino Eskimo Korean Aleut Vietnamese Other — Specify Indian (Ámer.) Print tribe	No  H4. How many living quarters, of address?  One  2 apartments or living quarters	rters arters arters	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
Age at last birthday   Month of birth  C. Year of birth  8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 apartments or living qua     7 apartments or living qua     8 apartments or living qua     9 apartments or living qua     10 or more apartments or l     This is a mobile home or tr	arters arters arters arters diving quarters vailer	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 \$22,500 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
4 0   4 0   5 0   5 0   6 0	Through someone else's liv  H6. Do you have complete plumb	through a common or public hall? ving quarters?	\$15,000 to \$149,99 \$150,000 to \$149,99 \$150,000 to \$199,99 \$200,000 or more \$150,000 to \$199,99 \$200,000 or more
Now married Separated Widowed Never married Divorced  No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican	Yes, for this household on Yes, but also used by anol No, have some but not all No plumbing facilities in liv  H7. How many rooms do you hav Do not count bathrooms, porche	ther household plumbing facilities ring quarters	
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	O 1 room O 4 rooms 2 rooms O 5 rooms 3 rooms O 6 rooms  H8. Are your living quarters — Owned or being bought by your Rented for cash rent?	O 8 rooms	\$80 to \$89 \$200 to \$224 \$25 to \$249 \$200 to \$100 to \$109 \$25 to \$274 \$25 to \$100 to \$110 to \$119 \$275 to \$299 \$310 to \$129 \$300 to \$349 \$25 to \$300 to \$349 \$350 to \$399 \$140 to \$149 \$4400 to \$449
lementary through high school (grade or year)  1 2 3 4 5 6 7 8 9 10 11 12	number number	FOR CENSUS  Type of unit or quarters  Occupied  First form	this unit for —  Year round use Seasonal/Mig. — Skip C2,  Seasonal/Mig. — Skip C2,  2 up to 6 menths
1 2 3 4 5 6 7 8 or more	000   0000   111   111   222   233   333   444   444   455   555   555	Vacant  Regular  Usual home	For rent One Provided Held for occasional use

O Other vacant

O Yes

C3. Is this unit boarded up?

O No

666777

999

1. O O Mail return

2. 0 0 Pop./F

00

	Which best describes this building?	H21 a. Which fuel is used most for house heating?	CENSUS
	Include all apartments, flats, etc., even if vacant.	Gas: from underground pipes     Coal or coke	USE H22a.
	A mobile home or trailer	serving the neighborhood Wood	
	A one-family house detached from any other house  A one-family house attached to one or more houses	Gas: bottled, tank, or LP Other fuel Electricity Other fuel	0 0 0
	A building for 2 families	Fuel oil, kerosene, etc.	2 2 3
	A building for 3 or 4 families	o radion, norodene, etc.	3 3 3
	A building for 5 to 9 families	b. Which fuel is used most for water heating?	0- 0- 0
	A building for 10 to 19 families	Gas: from underground pipes Coal or coke	5 5 5
	A building for 20 to 49 families	serving the neighborhood	6 6 6
	A building for 50 or more families	Gas: bottled, tank, or LP	? ? ?
	A boat, tent, van, etc.	O Electricity O No fuel used	8 8 8
		O Fuel oil, kerosene, etc.	9 9 9
1.4.	How many stories (floors) are in this building?	c. Which fuel is used most for cooking?	H22b.
144.	Count an attic or basement as a story if it has any finished rooms for living purposes.	Gas: from underground pipes	000
	1 to 3 — Skip to H15 7 to 12	serving the neighborhood Coal or coke  Wood	III
	4 to 6 13 or more stories	Gas: bottled, tank, or LP Other fuel	8 8 8
	2 13 of filore stories	O Electricity — No fuel used —	3 3 3
h	Is there a passenger elevator in this building?	Fuel oil, kerosene, etc.	9- 9- 9
U.		H22. What are the costs of utilities and fuels for your living quarters?	5 5 5
	Yes No	a. Electricity	2 2 2
6-	le this building	\$ .00 OR Included in rent or no charge	8 8 8
a.	Is this building —	Average monthly cost   © Electricity not used	9 9 9
	On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16	b. Gas	<b></b>
	On a place of 1 to 9 acres? On a place of 10 or more acres?	\$ .00 OR O Included in rent or no charge	H22c.
	On a place of to of filore acres:	Average monthly cost Gas not used	000
h	Last year, 1979, did sales of crops, livestock, and other farm products	c. Water	I I I
U.	from this place amount to —	\$ 00 OR O Included in rent or no charge	3 3 3
		Yearly cost	4 4 9
	Less than \$50 (or None)  \$250 to \$599  \$1,000 to \$2,499  \$50 to \$249  \$600 to \$999  \$2,500 or more		5 5 5
	\$50.00 to \$5555 \$2,000 to Hibre	d. Oil, coal, kerosene, wood, etc.	6 6 6
6	Do you get water from —	\$ .00 OR O Included in rent or no charge	7 7 7
Ξ'	A public system (city water department, etc.) or private company?	Yearly cost ○ These fuels not used	888
	A public system (city water department, etc.) or private company?     An individual drilled well?	H23. Do you have complete kitchen facilities? Complete kitchen facilities	999
	An individual dug well?	are a sink with piped water, a range or cookstove, and a refrigerator.	H22d.
	O Some other source (a spring, creek, river, cistern, etc.)?	○ Yes ○ No	HZZU.
7		0 100	0000
17.	to this building consected to a public cours?		0000
	Is this building connected to a public sewer?	H24. How many bedrooms do you have?	1111
=	☐ Yes, connected to public sewer	H24. How many bedrooms do you have?  Count rooms used mainly for sleeping even if used also for other purposes.	IIII
	☐ Yes, connected to public sewer ☐ No, connected to septic tank or cesspool	H24. How many bedrooms do you have?  Count rooms used mainly for sleeping even if used also for other purposes.  No bedroom  2 bedrooms  4 bedrooms	I I I I I I I I I I I I I I I I I I I
	☐ Yes, connected to public sewer	H24. How many bedrooms do you have?  Count rooms used mainly for sleeping even if used also for other purposes.	1 1 1 1 2 2 2 3 3 3 3 3 4 4 4 4 5 5 5 5
18.	Yes, connected to public sewer  No, connected to septic tank or cesspool  No, use other means  About when was this building originally built? Mark when the building was	H24. How many bedrooms do you have?  Count rooms used mainly for sleeping even if used also for other purposes.  No bedroom  2 bedrooms  4 bedrooms  5 or more bedrooms  H25. How many bathrooms do you have?	1 1 1 1 1 2 2 2 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4
18.	Yes, connected to public sewer  No, connected to septic tank or cesspool  No, use other means	H24. How many bedrooms do you have?  Count rooms used mainly for sleeping even if used also for other purposes.  No bedroom  2 bedrooms  3 bedrooms  5 or more bedrooms  H25. How many bathrooms do you have?  A complete bathroom is a room with flush toilet, bathtub or shower, and	1 1 1 1 1 2 2 2 2 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4
8.	Yes, connected to public sewer  No, connected to septic tank or cesspool  No, use other means  About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.  1979 or 1980  1960 to 1969  1940 to 1949	H24. How many bedrooms do you have?  Count rooms used mainly for sleeping even if used also for other purposes.  No bedroom  2 bedrooms  5 or more bedrooms  H25. How many bathrooms do you have?  A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water.	1 1 1 1 1 2 2 2 2 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4
8.	Yes, connected to public sewer  No, connected to septic tank or cesspool  No, use other means  About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.  1979 or 1980  1960 to 1969  1975 to 1978  1950 to 1959  1939 or earlier	H24. How many bedrooms do you have?  Count rooms used mainly for sleeping even if used also for other purposes.  No bedroom  2 bedrooms  4 bedrooms  5 or more bedrooms  H25. How many bathrooms do you have?  A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water.  A half bathroom has at least a flush tollet or bathtub or shower, but does	1 1 1 1 1 2 2 2 2 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4
8.	Yes, connected to public sewer  No, connected to septic tank or cesspool  No, use other means  About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.  1979 or 1980  1960 to 1969  1940 to 1949	H24. How many bedrooms do you have?  Count rooms used mainly for sleeping even if used also for other purposes.  No bedroom  2 bedrooms  4 bedrooms  5 or more bedrooms  H25. How many bathrooms do you have?  A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water.  A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom.	1 1 1 1 1 2 2 2 2 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4
8.	Yes, connected to public sewer  No, connected to septic tank or cesspool  No, use other means  About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.  1979 or 1980 1960 to 1969 1940 to 1949 1975 to 1978 1950 to 1959 1939 or earlier	H24. How many bedrooms do you have?  Count rooms used mainly for sleeping even if used also for other purposes.  No bedroom 2 bedrooms 5 or more bedrooms 1 bedroom 3 bedrooms 5 or more bedrooms  H25. How many bathrooms do you have?  A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water.  A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom.  No bathroom, or only a half bathroom	1 1 1 1 1 2 2 2 2 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4
8.	Yes, connected to public sewer  No, connected to septic tank or cesspool  No, use other means  About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.  1979 or 1980  1960 to 1969  1975 to 1978  1950 to 1959  1939 or earlier	H24. How many bedrooms do you have?  Count rooms used mainly for sleeping even if used also for other purposes.  No bedroom 2 bedrooms 5 or more bedrooms  H25. How many bathrooms do you have?  A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water.  A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom.  No bathroom, or only a half bathroom 1 complete bathroom	I I I I I I I I I I I I I I I I I I I
8.	Yes, connected to public sewer  No, connected to septic tank or cesspool  No, use other means  About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.  1979 or 1980 1960 to 1969 1975 to 1978 1950 to 1959 1939 or earlier 1970 to 1974  When did the person listed in column 1 move into	H24. How many bedrooms do you have?  Count rooms used mainly for sleeping even if used also for other purposes.  No bedroom 2 bedrooms 5 or more bedrooms  H25. How many bathrooms do you have?  A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.  A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.  No bathroom, or only a half bathroom 1 complete bathroom 1 complete bathroom, plus half bath(s)	I I I I I I I I I I I I I I I I I I I
8.	Yes, connected to public sewer  No, connected to septic tank or cesspool  No, use other means  About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.  1979 or 1980 1960 to 1969 1940 to 1949 1975 to 1978 1950 to 1959 1939 or earlier 1970 tc 1974  When did the person listed in column 1 move into this house (or apartment)?	H24. How many bedrooms do you have?  Count rooms used mainly for sleeping even if used also for other purposes.  No bedroom 2 bedrooms 5 or more bedrooms  1 bedroom 3 bedrooms 5 or more bedrooms  H25. How many bathrooms do you have?  A complete bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water.  A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom.  No bathroom, or only a half bathroom 1 complete bathroom 1 complete bathroom, plus half bath(s) 2 or more complete bathrooms	I I I I I I I I I I I I I I I I I I I
8.	Yes, connected to public sewer  No, connected to septic tank or cesspool  No, use other means  About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.  1979 or 1980 1960 to 1969 1940 to 1949 1975 to 1974 1970 to 1974 When did the person listed in column 1 move into this house (or apartment)? 1979 or 1980 1950 to 1959	H24. How many bedrooms do you have?  Count rooms used mainly for sleeping even if used also for other purposes.  No bedroom 2 bedrooms 5 or more bedrooms  H25. How many bathrooms do you have?  A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.  A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.  No bathroom, or only a half bathroom 1 complete bathroom 1 complete bathroom, plus half bath(s)	I I I I I I I I I I I I I I I I I I I
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9.	Yes, connected to public sewer No, connected to septic tank or cesspool No, use other means  About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.  1979 or 1980 1960 to 1969 1975 to 1978 1950 to 1959 1939 or earlier 1970 to 1974  When did the person listed in column 1 move into this house (or apartment)? 1979 or 1980 1950 to 1959 1975 to 1978 1949 or earlier 1970 to 1974 Always lived here 1960 to 1969  How are your living quarters heated? Fill one circle for the kind of heat used most. Steam or hot water system Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) Electric heat pump Other built-in electric units (permanently installed in wall, ceiling, or baseboard)	H24. How many bedrooms do you have?  Count rooms used mainly for sleeping even if used also for other purposes.  No bedroom 2 bedrooms 5 or more bedrooms 1 bedroom 3 bedrooms 5 or more bedrooms  H25. How many bathroom is a room with flush tollet, bathtub or shower, and wash basin with piped water.  A half bathroom has at least a flush tollet or bathtub or shower, but does not have all the facilities for a complete bathroom.  No bathroom, or only a half bathroom 1 complete bathroom, plus half bath(s) 2 or more complete bathrooms  H26. Do you have a telephone in your living quarters?  Yes No  H27. Do you have air conditioning?  Yes, a central air-conditioning system Yes, 1 individual room unit Yes, 2 or more individual room units No  H28. How many automobiles are kept at home for use by members of your household?	0 1 1 1 2 2 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4
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YOUR HOUSEHOLD		Pag
Please answer H30—H32 if you live in a one-family house which you own or are buying, <u>unless</u> this is —		
A mobile home or trailer		
A house on 10 or more acres	ent your unit or this is a p H30 to H32 and turn to page 6.	
A house with a commercial establishment	p 1130 to 1132 and tarn to page 0.	
or medical office on the property		
What were the real estate taxes on this property last year?  \$ .00 OR O None	c. How much is your total regular monthly payment to the Also include payments on a contract to purchase and to lenders i second or junior mortgages on this property.	
	\$ 00 OR \(\times\) No regular payme	ent required — Skip to
What is the annual premium for fire and hazard insurance on this property?	The second of the regular payring	page 6
	d. Does your regular monthly payment (amount entered in	H32c) include
\$ .00 OR O None	payments for real estate taxes on this property?	
	Yes, taxes included in payment	
Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?	O No, taxes paid separately or taxes not required	
O Yes, mortgage, deed of trust, or similar debt	e. Does your regular monthly payment (amount entered in	
O Yes, contract to purchase	payments for fire and hazard insurance on this property	!!
○ No — Skip to page 6	<ul> <li>Yes, insurance included in payment</li> </ul>	
	O No, insurance paid separately or no insurance	
Do you have a second or junior mortgage on this property?		
○ Yes ○ No		
_	Please turn to	page 6
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Page 6		ANSWER THESE QUESTIONS FOR
Name of Person 1 on page 2:  Last name First name Middle initial  11. In what State or foreign country was this person born? Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.	16. When was this person born?  Born before April 1965 — Please go on with questions 17-33  Born April 1965 or later — Turn to next page for next person  17. In April 1975 (five years ago) was this person — a. On active duty in the Armed Forces? Yes No  b. Attending college? Yes No	22a. Did this person work at any time last week?  Yes — Fill this circle if this O 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.)  Skip to 25
Name of State or foreign country; or Puerto Rico, Guam, etc.  12. If this person was born in a foreign country — a. Is this person a naturalized citizen of the United States?  Yes, a naturalized citizen	c. Working at a job or business?  Yes, full time No Yes, part time  18a. Is this person a veteran of active-duty military	b. How many hours did this person work <u>last week</u> (at all jobs)? Subtract any time off; add overtime or extra hours worked.  Hours
b. When did this person come to the United States to stay?  1975 to 1980   1965 to 1969   1950 to 1959   1970 to 1974   1960 to 1964   1960 before 1950	service in the Armed Forces of the United States?  if šervice was in National Guard or Reserves only, see instruction guide.  Yes  No — Skip to 19  b. Was active duty military service during — Fill a circle for each period in which this person served.  May 1975 or later  Vietnam era (August 1964—April 1975)	23. At what location did this person work last week?  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.  a. Address (Number and street)
13a. Does this person speak a language other than English at home?  Yes No, only speaks English — Skip to 14  b. What is this language?	February 1955—July 1964  Korean conflict (June 1950—January 1955)  World War II (September 1940—July 1947)	if street address is not known, enter the building name, shopping center, or other physical location description.  b. Name of city, town, village, borough, etc.
(For example - Chinese, Italian, Spanish, etc.)  c. How well does this person speak English?  O Very well O Not well Well Not at all	19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which  a. <u>Limits</u> the kind or amount of work this person can do at a job?	c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?  Yes  No, in unincorporated area
14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide.	from using public transportation?	e. State f. ZIP Code  24a. Last week, how long did it usually take this person to get from home to work (one way)?
(For example: Afro-Amer., English, French, German, Honduran Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)	I more	Minutes  b. How did this person usually get to work <u>last week?</u>
15a. Did this person live in this house five years ago (April 1, 1975)?  If in college or Armed Forces in April 1975, report place of residence there.  Born April 1975 or later — Turn to next page for next person	Once	If this person used more than one method, give the one usualiy used for most of the distance.  Car Taxicab Truck Motorcycle Van Bicycle Bus or streetcar Walked only
Yes, this house – Skip to 16  No, different house  b. Where did this person live five years ago	c. If married more than once — Did the first marriage end because of the death of the husband (or wife)?	Railroad Worked at home Subway or elevated Other — Specify  If car, truck, or van in 24b, go to 24c.
(April 1, 1975)?  (1) State, foreign country, Puerto Rico, Guam, etc.:	Yes         No           FOR CENSU           Per. 11.         13b.           No.         ○ ○ ○ ○ ○           I         I           I	Otherwise, skip to 28.   S USE ONLY
(2) County:  (3) City, town, village, etc.:  (4) Inside the incorporated (legal) limits	2 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
of that city, town, village, etc.?  Ves O No, in unincorporated area	0 888 288 888 888 888 888 888 888 888 88	8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 -

RSON 1 ON PAGE 2						P	age
c. When going to work <u>last week</u> , did this person usually —  Drive alone — Skip to 28 — Drive others only	CENSUS	31a. Last year (1979), did this person work days, at a paid job or in a business or				ISE ONLY	
Share driving Ride as passenger only	21b.	⊆ Yes □ ⊆ Ne	Skip to 31d	31b. ⊙ .	31c.	31 d.	
d. How many people, including this person, usually rode to work in the car, truck, or van last week?	0 1 1	b. How many weeks did this person work	in 1979?	i . i	1 :	1 1 2 3	
0 2 0 4 0 6	H < 3	Count paid vacation, paid sick leave, and mil	itary service.	3	3 4	3 3	
After answering 24d, skip to 28.	0 % %		Weeks	9 .		1 4 4	
25. Was this person temporarily absent or on layoff from a job	0 6 6	c. During the weeks worked in 1979, how	many hours did			6	
or business last week?	IV := :	this person usually work each week?					
Yes, on layoff Yes, on vacation, temporary illness, labor dispute, etc.	0.111		Hours			9	
No .	22b.	d. Of the weeks not worked in 1979 (if ar		32a.		32b.	
6a. Has this person been looking for work during the last 4 weeks	? () () [ [	was this person looking for work or on	Weeks	1 . (	1	0 / 0 k	
Yes No — Skip to 27	(° ,				3 !	- i	
b. Could this person have taken a job last week?  No, already has a job	9 9	32. Income in 1979 — Fill circles and print dollar amounts.			9	7 . 3	9
No, temporarily ill		If net income was a loss, write "Loss" above to If exact amount is not known, give best estim		5 -	!		- 1
No, other reasons (in school, etc.) Yes, could have taken a job	1 4	received jointly by household members, see in		7			(
27. When did this person last work, even for a few days?		During 1979 did this person receive an	y income from the	8 -			-,
1980 1978 1974 )	28	following sources?	manuals which also	A		5 A	
1979 1975 to 1977 1969 or earlier Never worked 31d	ABC	If "Yes" to any of the sources below - How person receive for the entire year?	much dio this	32c.		32d.	
8 – 30. Current or most recent job activity	To go et	a. Wages, salary, commissions, bonuses,		1 1 1	1	11.	1
Describe clearly this person's chief job activity or business last week.	DEF	all jobs Report amount before deduction dues, or other items.	tions for taxes, bonds,	3 3 3	3	7 7 8	
If this person had more than one job, describe the one at which this person worked the most hours.	GHJ	Yes \$	00	0- 0- 0	- 6	· 12 4	
If this person had no job or business last week, give information for last job or business since 1975.			amount – Dollars)	665	5 i	- 555 ·	
18. Industry	KLM	b. Own nonfarm business, partnership, o practice Report net income after bu		7 7 7 8 - A	1	777.	2
a. For whom did this person work? If now on active duty in the		Yes → \$	.00	499		5 9 5	
Armed Forces, print "AF" and skip to question 31.	0:0	No (Annual	amount – Dollars)	O A	·	O A (	. :
(Name of company, business, organization, or other employer)		c. Own farm  Report net income after operating expenses.	Include earnings as	32e.		32f.	
b. What kind of business or industry was this?		a tenant farmer or sharecropper.	menada cammya as	000		11	
Describe the activity at location where employed.		○ Yes → \$ ○ No 7	.00	, ,			
(For example: Hospital, newspaper publishing, mail order house,	ı	d. Interest, dividends, royalties, or net re	amount - Dollars)	0.0	- 1		
auto engine manufacturing, breakfast cereal manufacturing)  c. Is this mainly — (Fill one circle)	-	Report even small amounts credited to an a		5 5			
Manufacturing Retail trade	AF .	Yes > \$	.00	2 4		£ £	ı
Wholesale trade Other — (agriculture, construction, service, government, etc.)	NW -		amount – Dollars)	1, 9			,
29. Occupation  a. What kind of work was this person doing?	29.	e. Social Security or Railroad Retirement		32g.		33.	
a. What kind of work was this person doing:	N P Q	No No	.00 amount – Dollars)	000		0000	
(For example: Registered nurse, personnel manager, supervisor of	RST	f. Supplemental Security (SSI), Aid to Fa		1 I I		1111 3 c d 3	- 1
order department, gasoline engine assembler, grinder operator)  b. What were this person's most important activities or duties?	1	Dependent Children (AFDC), or other por public welfare payments	oublic assistance	33.		333	
	UVW	○ Yes → \$	.00	5 5 5	5 5	555	
(For example Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)			amount – Dollars)	666	5 G	6666	
0. Was this person — (Fill one circle)	XYZ	g. Unemployment compensation, veteral pensions, alimony or child support, or		8 8 8	+8.	888.	,÷,
Employee of private company, business, or individual, for wages, salary, or commissions	000	of income received regularly			. 5	O A	
Federal government employee	II	Exclude lump-sum payments such as money or the sale of a home.	from an inheritance	II	I J	1 1	Ť
State government employee	3 + 3	○ Yes → \$	.00	5.5	2 3	8 8 8	3
Local government employee (city, county, etc.)	9 9 9	O No (Annual	amount – Dollars)	33	3 3		
Self-employed in own business, professional practice, or farm —	5 5 5	33. What was this person's total income in	1979?	5.5	5 5	5 5 5 5	5
Own business not incorporated .	(	Add entries in questions 32a through g; subtract any losses.	.00	66	7 7		
Own business incorporated	5 9	If total amount was a loss,	amount – Dollars)	88	9.9		
Working without pay in family business or farm.		Witte 2033 GOOVE GINGGIT!	○ None				



### Appendix F.—Publication and Computer Tape Program

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#### **GENERAL**

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

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

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

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

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

#### **PUBLICATIONS**

# Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

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

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

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

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

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

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

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

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

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

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

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

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

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

#### **Population Census Reports**

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

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

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

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

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

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

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

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

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

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

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and crossclassifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

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

1980 census statistics dealing with specific population subjects.

#### Housing Census Reports

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

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

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

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

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

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

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and 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 nonfarm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

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

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

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

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

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

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

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

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

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

#### **COMPUTER TAPES**

#### Summary Tape Files

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

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

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

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

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

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

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

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

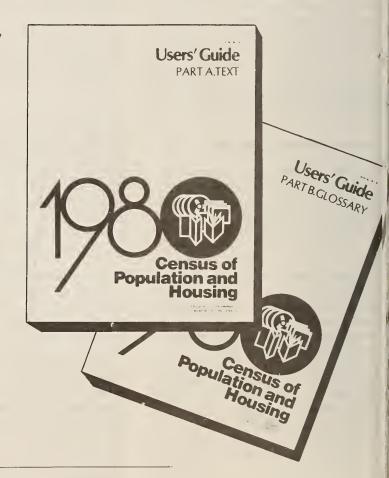
# 1980 Census of Population and Housing

# **Users' Guide**

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