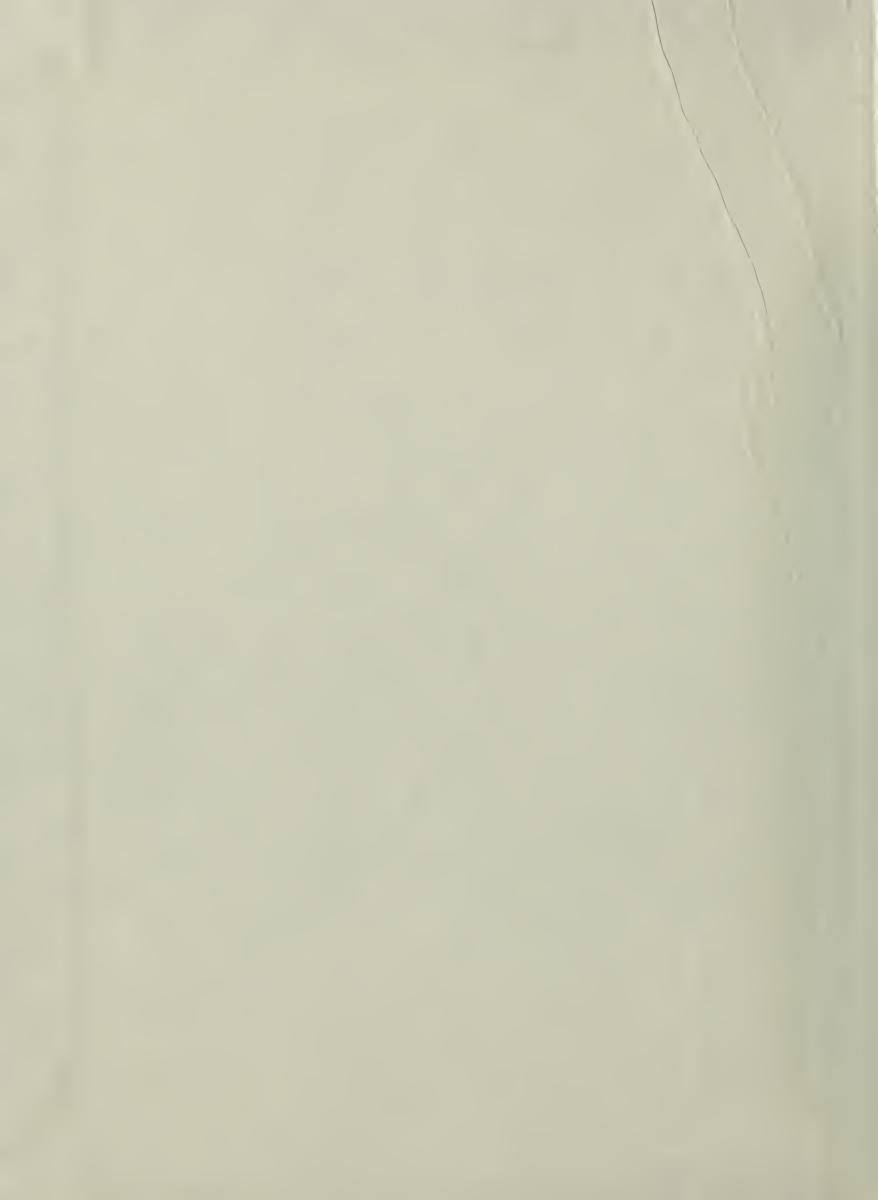
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CHARACTERISTICS OF HOUSING UNITS

Detailed Housing Characteristics ALASKA

Census of Housing

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VOLUME 1 CHARACTERISTICS OF HOUSING UNITS

CHAPTER B Detailed Housing Characteristics

PART 3 ALASKA HC80-1-B3

Issued June 1983



U.S. Department of Commerce Malcolm Baldrige, Secretary Robert G. Dederick, Under Secretary for **Economic Affairs**

> **BUREAU OF THE CENSUS** Bruce Chapman, Director

Data Index

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This index provides a summary listing of the tables in which the particular data are presented. A detailed finding guide-by table-appears on page III. For a listing of the individual tables and their page numbers, see page 1.

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HOUSING DIVISION Arthur F. Young, Chief

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Table Finding Guide -Subjects by Type of Area and Table Number

This guide lists all subjects covered in this report but does not indicate cross-classifications (e.g., tenure). Data on allocation rates appear in tables B1 and B2. For meaning of abbreviations, see the Introduction. For a description of the area classifications, see appendix A. For definition and explanations of subject characteristics, see appendix B.

		The Sta	ite			Pla	aces ¹ of-			Counties		
Subject	Total	Urban and Rural and Size of Place, Inside and Outside SMSA's	Rural	Rural Farm	SCSA's, SMSA's, Urban- ized Areas, Central Cities of SMSA's	50,000 or More	10,000 to 50,000	2,500 to 10,000	Total	Rural	Rural Farm	Ameri- can Indian Reserva- tions and Alaska Native Villages
SUMMARY CHARACTERISTICS	54,55,56, 57,58,59	54,55,56, 57,58,59	54,55, 56,57, 58,59	54,55, 56,57, 58,59	54,55,56, 57,58,59	54,55,56, 57,58,59	54,55, 56,57, 58,59	54,55, 56,57, 58,59	54,55, 56,57, 58,59		-	102
TOTAL HOUSING UNITS	-	-	98	_	-	-	-	-	-	98	-	-
TOTAL POPULATION	-	-	98	99	- 1	-	-	_	-	98	99	-
OCCUPANCY AND VACANCY												
CHARACTERISTICS Occupied housing units	61,62,63, 64,65,66, 67,68,69, 70,71,72	61,62,63, 64,65,68, 69,70	98,100	99,101	74,75,76, 77,78,79, 80,81,82, 83,84,85	74,75,76, 77,78,79, 80,81,82, 83,84,85	88,89, 90	91,92	94,95, 96,97	98,100	99,101	102
Tenure	-	-	98	99	-	-	-		-	98	99	-
Year householder moved into unit .	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	100	101	-
Vacant housing units	05,00,07	-	98	-	-	- 18,79,80	-	-	-	98	-	-
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Tenure Plumbing facilities Kitchen facilities Vehicles available Telephone in unit Central heating system Air conditioning.	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	100	101	-
UTILIZATION CHARACTERISTICS												
Rooms	-	_	98	99	-	-	-	-	-	98	99	-
Persons per room	60,63,64, 65,66,67	60,63,64, 65	-	-	73,76,77, 78,79,80	73,76,77, 78,79,80	86,89	91,92	93,96	-	-	-
STRUCTURAL CHARACTERISTICS Year structure built	60,63,64, 65,66,67	60 [°] ,63,64, 65	100	101	73,76,77, 78,79,80	73,76,77, 78,79,80	86,89	91,92	93,96	100	101	_
Units in structure	60,63,64,	60,63,64,	100	101	73,76,77,	73,76,77,	86,89	91,92	93,96	100	101	-
By gross rent	65,66,67 60,63,64, 65,66,67	65 60,63,64, 65	-	-	78,79,80 73,76,77, 78,79,80	78,79,80 73,76,77, 78,79,80	86,89	-	93,96	-	_	-
Stories in structure	60	60		-	73	73	86	-	93	_	_	-
PLUMBING CHARACTERISTICS Plumbing facilities	61,63,64, 65,66,67	- 61,63,64, 65	98 —	99 –			_ 87,89	_ 91,92	_ 94,96	98 —	99 —	-

This guide lists all subjects covered in this report but does not indicate cross-classifications (e.g., tenure). Data on allocation rates appear in tables B1 and B2. For meaning of abbreviations, see the Introduction. For a description of the area classifications, see appendix A. For definition and explanations of subject characteristics, see appendix B.

		The Sta	te			Pla	aces ¹ of-			Counties		
Subject	Total	Urban and Rural and Size of Place, Inside and Outside SMSA's	Rural	Rural Farm	SCSA's, SMSA's, Urban- ized Areas, Central Cities of SMSA's	50,000 or More	10,000 to 50,000	2,500 to 10,000	Total	Rural	Rural Farm	Ameri- can Indian Reserva- tions and Alaska Native Villages
PLUMBING CHARACTERISTICS-Con.												
Source of water	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	-	94,96	100	101	-
EQUIPMENT AND FUELS Kitchen facilities	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	100	101	_
Vehicles available	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91	94,96	100	101	-
Telephone in housing unit	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	100	101	-
Fuels used for house heating	62,68,69, 70,71,72	62,68,69, 70	100	101	75,81,82, 83,84,85	75,81,82, 83,84,85	88,90	91,92	95,97	100	101	-
Fuels used for water heating and cooking	62,68,69, 70,71,72	62,68,69, 70	_	_	75,81,82, 83,84,85	75,81,82, 83,84,85	88,90	_	95,97	-	-	-
FINANCIAL CHARACTERISTICS	_	_	98	_	_	_	_	-1	-	98	_	_
Mortgage status and selected monthly owner costs	62,68,69, 70,71,72	62,68,69, 70	100	101	75,81,82, 83,84,85	75,81,82, 83,84,85	88,90	91,92	95,97	100	101	-
Rent: Contract rent, median Gross rent	62,68,69, 70,71,72		98 100	101	75,81,82, 83,84,85			 91,92	 95,97	98 100	101	-
Income in 1979, median	62,68,69,	62,68,69, 70	100	101	75,81,82, 83,84,85	75,81,82, 83,84,85	88,90	91	95,97	100	101	-
Poverty Status in 1979	62,68,69, 70,71,72	62,68,69, 70	-	-	75,81,82, 83,84,85	75,81,82, 83,84,85	88,90	-	95,97	-	-	-

Note: Data for housing units with a White householder may be found in tables 55, 63, 68, 76, 81, 89, 90, 92, 96, and 97; data for a Black householder, tables 56, 64, 69, 77, 82, 89, 90, 92, 96, and 97; data for an American Indian, Eskimo, or Aleut householder, tables 57, 66, 71, 78, 83, 89, 90, 92, 96, and 97; data for an Asian and Pacific Islander householder, tables 58, 66, 71, 79, 84, 89, 90, 92, 96, and 97; and data for a Spanish Origin householder, tables 59, 65, 67, 70, 72, 80, 85, 89, 90, 92, 96, and 97;

¹ Data for towns and townships are shown for Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin.

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APPENDIXES

Α.	Area Classifications
В.	Definitions and Explanations of Subject Characteristics
С.	General Enumeration and Processing
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D.	Accuracy of the Data
Ε.	Facsimiles of Respondent Instructions and Questionnaire Pages
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GENERAL

This report is part of the Detailed Housing Characteristics series and presents sample data from the 1980 Census of Population and Housing on detailed characteristics of housing units for the State, classified by urban and rural residence and by size of place, its counties or comparable areas, places of 2,500 or inhabitants, census designated more places, standard consolidated statistical areas (SCSA's), standard metropolitan statistical areas (SMSA's), urbanized areas, American Indian reservations, Alaska Native villages and certain other geographic areas of the State. The abbreviated identification for this report is HC80-1-B (i.e., Housing Census, 1980-Volume 1-Chapter B) followed by a number representing the State. 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.

A large portion of the Housing information compiled from the 1980 Census of Population and Housing will appear in Volume 1, *Characteristics of Housing Units*, of which this report is part.

The total housing unit and population estimates for the various geographic entities shown here may differ from those shown in the *Advance Reports*, PHC80-V. The differences reflect corrections of errors found after the PHC80-V reports were prepared. The changes may affect any geographic area shown in this report. Small differences may also result from the weighting techniques used to inflate the sample figures shown in this report to 100-percent totals. For further discussion of the estimation procedure, see Appendix D, "Accuracy of the Data."

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 census data and the 1970 census data for most characteristics. 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.

CONTENTS OF THE REPORT

This report contains text (this introduction and 6 appendixes), a table of contents, 49 detailed tables, and 2 allocation tables. In reports showing data on towns and townships, an additional 26 detailed tables and an allocation table are included.

A map of the State appears after the table of contents and shows county names and boundaries, the names and boundaries of SCSA's and SMSA's, the names and locations of all places with a population of 25,000 or more, and SMSA central cities with fewer than 25,000 inhabitants. Then follow the detailed tables and the tables covering allocations. The first table in this report is table 54; tables 1 to 53 appear in the Series HC80-1-A, *General Housing Characteristics* report for this State.

Each table is identified by a table number and title. The "stubhead" at the left under the title defines the types of geographic areas for which data are shown in the particular table and is considered part of the table title. Names and boundaries of American Indian reservations are shown on the county subdivision map in the HC80-1-A, General Housing Characteristics reports. In the Alaska report, the subdivision map also shows the names and locations of Alaska Native villages.

A table finding guide lists the characteristics and various race/Spanish origin groups covered in this report and shows the tables in which the various types of statistics appear.

The amount of detail presented in this report is generally greater for larger places than for smaller ones. The greatest amount of detail is shown for the State and its urban and rural parts and for SCSA's, SMSA's, urbanized areas, places with a population of 10,000 or more, and counties. Somewhat less detail is shown for places of 2,500 to 10,000 and for rural and rural farm portions of counties. The least amount of detail is shown for American Indian reservations and, in Alaska, for Alaska Native villages.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., urban and rural residence, census designated places, and urbanized areas). 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, editing procedures, and a description of allocation tables B-1 and B-2, Appendix E contains facsimiles of the respondent instructions and 1980 census questionnaire pages showing the population and housing questions. Appendix F summarizes the data dissemination program of the 1980 census.

DERIVED FIGURES (Medians and Percents)

This report presents medians and percents as well as certain 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: onehalf of the cases fall below the median and one-half of the cases exceed the median. Percents and other derived measures which round to less than 0.1 are not shown but indicated as zero (i.e., "-").

Medians for rooms are rounded to the nearest tenth, for persons to the nearest hundredth, for value to the nearest hundred dollar, and for income, selected monthly owner costs, contract rent, and gross rent to the nearest dollar. In computing medians for rooms and persons in unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 up to 3.5 rooms. In computing median rent, units reported as "no cash rent" are excluded.

The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$10,000," it is shown as "10,000-." When the median falls in the upper terminal category of an open-ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category "\$200,000 or more," it is shown as "200,000+."

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 individuals or housing units. (For further information on disclosure, see the section below on "Suppression of Data for Confidentiality.")
- CDP is census designated place.
- SCSA is standard consolidated statistical area.
- 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: estimates 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, yearround 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 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 owneroccupied or renter-occupied housing units is less than 10.



Detailed Housing Characteristics

ALASKA

HC80-1-B3

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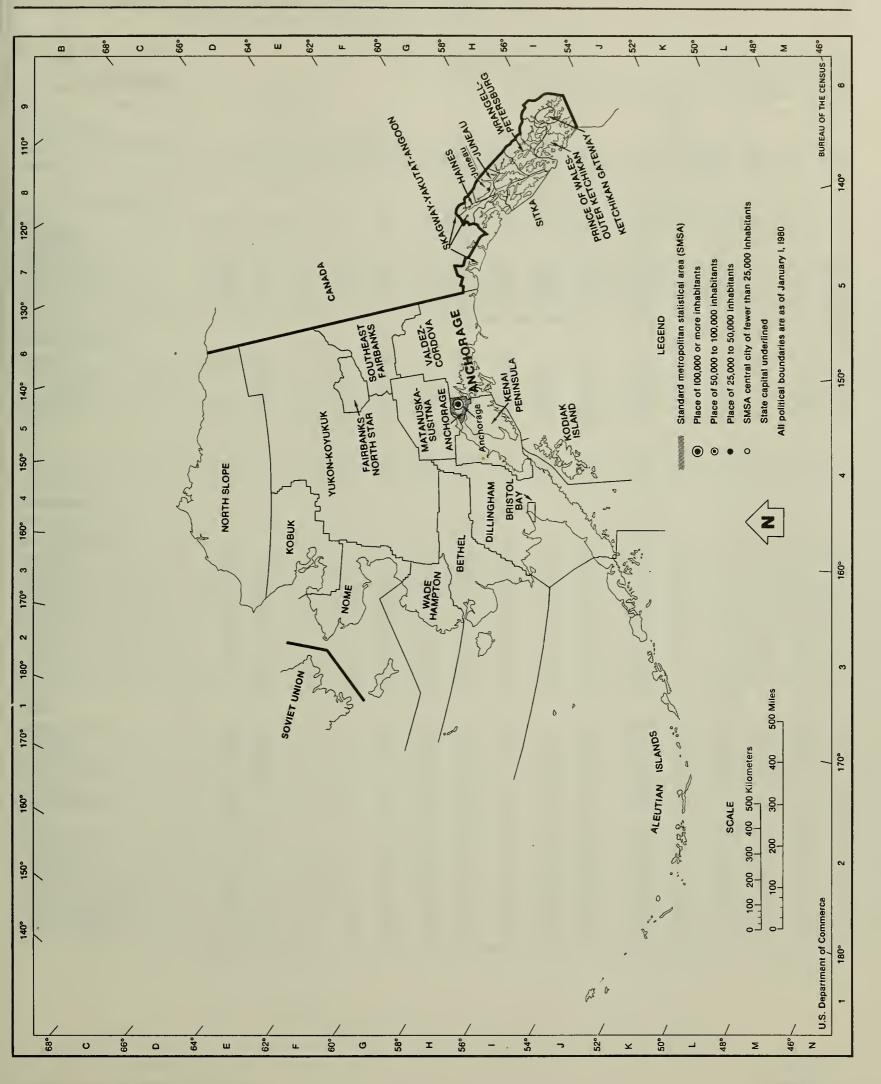
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CORRECTION NOTE

Corrections to the 1980 census counts of the total population and total housing units have been made to some of the areas shown in this report. These corrections can be found in the correction note in PC80-1-A1, <u>Number of Inhabitants</u>, United States Summary; the PC80-1-B, <u>General</u> <u>Population Characteristics</u>; HC80-1-A, <u>General Housing Characteristics Individual State reports and the United States Summary. Any additional corrections made after these reports were printed are available by writing to Data User Services Division, Customer Services (Corrections), Bureau of the Census, Washington, D.C. 20233.</u>

The blank spaces in Table 102, Selected Characteristics of American Indian Reservations and Alaska Native Villages: 1980, represent the numbers that have been suppressed.

In tables 54-59, 62, 68-72, 75, 81-85, 88, 90-92, 95, 97, and 100-102, the median selected monthly owner costs may be shown incorrectly as \$400+ or \$1000+. Any such incorrect median has been marked $\frac{$400+}{$1000+}$ or $\frac{$1000+}{$1000+}$ to indicate the error. The correct median is less than \$50 (\$50-).

Median income figures for occupied housing units in this report were calculated using linear interpolation. This differs from the methodology used in other 1980 census reports. In the other reports median income figures less than \$30,000 were derived through linear interpolation; median income values of \$30,000 or more were derived using Pareto interpolation.

Table 54. Summary of Detailed Housing Characteristics: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8] The State Year-round housing units Occupied housing units Urban and Rural and Size Percent with-Percent with-Median selected of Place monthly owner costs (dollars), specified owner occupied Inside and Outside SMSA's Median Year structure built SCSA's gross rent (dol-House-holder Source of SMSA's water by public 1 or moved more complete bathinto unit 1979 to lars), specified 5 ar 3 or 1 or **Urbanized** Areas 1970 to mare units in With a mortsystem or Centrol Air condi-Not more vehicles more bed-Places of 2,500 or More 1939 or Public heating system March 1980 private March mort renter tioning Total earlier structure company sewer rooms rooms Total 1980 available gage gaged accupied Counties 154 051 52.7 4.7 22.1 70.0 68.0 80.2 0.9 86.9 42.4 131 463 160 368 The State _____ 38.6 86.3 640 URBAN AND RURAL AND SIZE OF PLACE **3.8** 1.1 1.1 **92.9** 95.8 95.8 88 483 59 120 59 120 101 120 28.6 86.3 88.3 0.9 97.2 41.7 375 Urban . Them Inside urbonized areas Central cities Urbon fringe Outside urbonized areas Places of 10,000 or more Places of 2,500 to 10,000 urbol 68 167 68 167 55.3 55.3 86.6 86.6 89.0 89.0 0.8 375 375 98.6 98.6 41.4 94.6 94.6 667 161 161 27.6 48.1 48.1 667 32 953 17 245 15 708 **52 931** 10 634 42 297 29 363 15 180 14 183 **42 980** 9 319 33 661 39.5 38.6 40.4 **57.6** 47.1 60.3 85.6 81.2 90.4 **38.8** 72.4 86.7 91.5 81.4 **29.3** 65.2 20.3 87.1 90.7 83.1 **56.0** 75.3 51.2 40.6 39.6 41.6 **36.4** 39.8 35.5 42.4 43.1 41.7 **32.3** 38.0 30.7 86.3 87.8 84.7 74.7 78.3 73.7 9.5 10.3 8.7 **6.3** 9.9 5.4 0.9 641 673 607 572 517 590 30.6 36.0 24.8 9.8 17.7 7.7 94.4 201 207 193 **153** 169 148 377 363 393 393 351 321 96.1 92.5 67.1 84.7 62.7 1.0 0.8 0.9 0.9 0.9 ural_____ Places of 1,000 to 2,500 _____ Other rural _____ Rural. 30.3 256 41.4 16.0 2.7 2.7 52.0 64.1 41.4 711 138 135 Farm _____ 256 21.5 94.5 -_ **INSIDE AND OUTSIDE SMSA's** 69 895 68 167 68 167 Inside SMSA's **27.2** 27.6 27.6 85.2 86.6 86.6 **87.3** 89.0 89.0 **55.8** 55.3 55.3 **1.1** 1.1 1.1 **95.2** 95.8 95.8 **0.9** 0.8 0.8 **98.2** 98.6 98.6 60 470 59 120 59 120 **41.3** 41.4 41.4 **94.7** 94.6 94.6 670 667 667 161 161 161 **374** 375 375 48.0 Urban Central cities _____ Not in central cities _____ Rural _____ Outside SMSA's_____ 48.1 75.5 **50.2** 39.5 57.0 75.3 67.8 87.1 55.4 -1.2 0.9 0.9 0.9 1 728 84 156 32 953 51 203 0.7 7.7 9.5 6.5 83.9 77.4 94.4 66.6 14.8 17.8 30.6 9.6 27.3 57.3 85.6 20.0 **52.0** 86.7 29.7 43.9 **37.9** 40.6 36.1 284 359 377 331 37.3 36.4 42.4 32.1 732 597 641 559 166 160 201 152 350 97.1 79.1 86.3 74.0 **70 993** 29 363 41 630 Urbon _____ Rural _____ 39 1 SMSA's 69 895 68 167 1 728 87.3 89.0 20.0 55.8 55.3 75.5 1.1 1.1 0.7 27.2 27.6 14.8 95.2 95.8 75.3 60 470 59 120 1 350 41.3 41.4 37.3 670 667 732 161 161 166 0.9 374 Ancharage, Alaska 85.2 98.2 48.0 94.7 48.1 43.9 375 284 86.6 27.3 0.8 98.6 83.9 94.6 97.1 Rural_____ URBANIZED AREAS 68 167 27.6 89.0 48.1 59 120 94.6 375 Ancharage, Alaska 55.3 1.1 86.6 95.8 0.8 98.6 41.4 667 161 PLACES OF 2,500 OR MORE 97.0 87.3 89.0 43.6 81.4 22.7 55.8 55.3 55.6 48.2 17.7 9.2 27.2 27.6 17.0 28.9 82.1 0.5 1.1 1.1 0.6 0.9 0.8 666 470 120 Adok Station (CDP) _____ 85.0 85.2 86.6 88.2 85.8 98.8 98.9 58.4 97.4 95.2 95.8 50.4 93.6 99.6 96.9 82.6 95.9 94.3 98.2 98.6 49.3 94.4 98.2 96.5 95.5 98.7 53.9 48.0 48.1 21.9 26.9 74.8 32.8 56.8 41.3 41.4 44.0 47.4 37.0 47.4 38.2 100.0 94.7 94.6 46.9 87.1 100.0 87.7 87.8 242 374 375 315 307 458 333 414 358 666 895 167 267 417 208 712 533 Adok Stolio (CCF) ______ Anchorage city______ Urban _____ Bethel city_____ College (CCP) ______ Eielson AFB (CCP) _____ Fairbanks city 670 667 386 593 161 161 148 204 69 68 60 59 3.2 0.6 2.1 083 165 208 145 035 1.4 1.1 1.5 1.3 0.6 99.6 98.7 82.3 Juneau city _____ 667 676 529 29.3 50.6 55.0 46.2 22.7 18.7 214 199 133 6.6 15.0 1.1 971 87 48.4 882 74.4 73.0 48.6 1 506 42.0 94.4 28.7 39.7 34.1 37.1 68.2 99.2 99.2 87.6 95.1 76.6 98.0 98.0 76.0 69.2 77.7 2 644 1 535 979 38.8 41.4 33.6 40.1 47.6 604 653 581 630 893 214 279 215 161 334 23.8 2.5 30.6 8.3 32.2 25.5 9.9 10.3 15.2 79.2 89.4 63.2 76.6 93.1 96.3 98.0 94.6 95.0 95.5 792 639 055 0.9 0.8 1.2 35.3 33.7 47.6 42.1 77.9 378 Ketchikon city 2 487 356 Kodiok city _____ Petersburg city_____ Sitka city_____ 83.1 85.2 94.7 2 440 957 Sitka city_____ Valdez city _____ 0.4 415 2 659 123 48.4 1.6 500+ COUNTIES 1 598 60 470 2 684 246 1 214 18 224 572 89.3 98.2 25.8 77.8 47.6 88.7 648 895 075 11.9 85.4 85.2 45.7 19.5 45.3 65.6 79.3 87.3 20.7 13.5 33.3 62.0 71.7 94.7 24.1 83.3 Aleutian Islands Census Area 11.0 27.2 7.5 9.8 8.5 31.1 19.2 22.7 10.3 22.4 0.7 0.9 1.9 45.5 45.6 490 180 287 374 299 409 403 353 310 29.7 55.8 54.2 35.4 49.5 48.5 45.5 50.6 58.9 35.9 74.3 95.2 26.2 64.3 34.5 85.3 51.7 82.6 Anchorage Borough ______ Bethel Census Area _____ 41.3 31.7 48.0 19.3 41.4 31.4 38.0 39.4 48.4 38.9 670 363 413 578 666 450 676 508 575 161 143 227 176 178 213 199 120 69 3 4.8 19.9 8.3 3.4 12.9 15.0 2.9 Diffing Bay Borough Diffinghom Census Area Foirbonks North Stor Barough 297 416 35.8 29.4 41.0 32.9 38.2 35.6 0.3 50.2 93.0 96.0 87.8 91.3 1.1 1.3 0.6 0.5 22 094 Haines Baraugh ______ Juneau Baraugh ______ Kenai Peninsula Borough ______ Ketchikan Gateway Borough ______ 714 67.8 58.4 44.1 60.4 82.3 40.5 74.4 95.5 83.9 7 035 414 8 546 3 985 10 364 75.1 70.3 343 374 75.3 181 4 274 19.4 72.8 0.8 94.4 36.4 36.4 81.3 Kobuk Census Area _____ Kodick Island Borough _____ Matanuska–Susitna Borough _____ 65.3 78.7 17.9 48.0 230 208 141 187 175 83 161 190 69 179 147 197 27.9 31.0 38.9 30.2 29.2 36.7 31.9 40.1 17.5 273 587 597 558 383 295 455 443 333 385 364 258 415 332 52.6 37.6 69.2 61.7 33.7 43.4 51.9 76.6 50.4 58.3 69.7 0.5 140 4.5 2.8 3.4 20.6 5.3 11.9 8.3 11.1 58.2 42.2 68.6 45.1 3 462 7 443 2 059 1 144 2 659 1 341 2 073 3 700 1 139 2 291 2 804 16.9 6.7 10.2 15.7 3.6 10.3 5.1 24.0 22.2 72.0 14.9 39.0 15.5 72.0 69.2 59.6 26.7 54.2 19.2 68.2 13.6 1.4 0.4 0.5 1.5 2.6 0.4 0.3 2.0 0.8 84.7 76.7 34.1 19.9 85.5 95.0 76.4 63.0 72.4 36.9 43.0 31.8 27.8 41.6 42.1 39.0 38.5 35.1 3 027 5 699 1 741 980 1 121 2 440 1 087 1 666 2 689 947 83.0 94.9 30.6 24.1 60.0 85.2 59.8 89.9 Nome Census Area _____ North Slope Borough _____ Prince of Woles—Outer Ketchikon Census Areo _ 64.2 53.7 68.6 95.1 70.1 33.6 63.2 52.7 37.1 Sitka Barough _____ Skagway—Yakutat—Angoon Census Area _____ Southeast Fairbanks Census Area _____ 630 427 363 779 221 527 43.3 47.0 47.9 21.1 5.7 7.9 26.4 38.3 38.3 19.7 315 307 Valdez–Cordova Census Area Wade Hampton Census Area Wrongell–Petersburg Census Area Yukon–Koyukuk Census Area 60.6 59.4 77.0 86.0 11.7 76.0 399 273 320 245 65.5 32.2 1.6 27.2 7.9 1.7 10.1 60.5 26.9 0.6 0.6 0.7 18.4 89.7 26.0 43.7 23.1 33.4 30.0 2 072 2 280 48.6 5.6 34.6 30.0 46.1 382 100

Table 55. Summary of Detailed Housing Characteristics of Housing Units With a White Householder: 1980

	[Doto ore estimot	tes based on	o sample; s	see Introductio	on. For meani	ng of symbo	ols, see Intro	duction. F	or definitions of	of terms, s	ee oppendix	tes A ond 8]			
The State Urban and Rural and Size					Occ	upied housin	g units								
of Place				-		Per	cent with-						Medion se monthly own (dollors)	ner costs	
Inside and Outside SMSA's SCSA's SMSA's		Year struc	ture built		Source of water by						House- holder moved		(dollors), s owner oci		Median gross rent
Urbanized Areas Places of 2,500 or More Counties	Totol	1970 to March 1980	1939 or earlier	5 or more units in structure	public system or privote company	Public sewer	Centrol heating system	Air condi- tioning	l or more complete both- rooms	3 or more bed- rooms	into unit 1979 to Morch 1980	l or more vehicles avoilable	With o mort- goge	Not mort- goged	(dollors), specified renter occupied
The State	108 902	52.8	4.4	19.5	69.6	69.8	85.3	0.9	92.6	48.6	39.0	92.3	650	161	376
URBAN AND RURAL AND SIZE OF PLACE															
Urban Inside urbanized oreos Central cities Urban fringe	76 878 52 048 52 048	50.0 54.9 54.9 	3.9 1.1 1.1	24.1 22.3 22.3	84.3 84.6 84.6	87.0 87.2 87.2	93.1 95.8 95.8	0.9 0.9 0.9	97.6 98.6 98.6	50.9 53.5 53.5	40.6 39.8 39.8	94.0 96.0 96.0	665 668 668	179 163 163	383 381 381
Outside urbanized oreas Places of 10,000 or more Places of 2,500 to 10,000	24 830 13 122 11 708	39.7 39.0 40.6	9.7 10.8 8.5	27.8 31.5 23.6	83.8 78.0 90.2	86.7 90.2 82.7	87.6 89.6 85.4	0.8 1.1 0.5	95.5 96.3 94.7	45.3 43.8 47.0	42.1 42.5 41.8	89.8 90.3 89.2	654 680 625	210 209 210	390 374 407
Rural Ploces of 1,000 to 2,500 Other rural Farm	32 024 7 300 24 724 240	59.5 46.1 63.5 39.2	5.9 9.9 4.7 15.8	8.5 16.0 6.2 -	34.3 71.9 23.2 2.9	28.3 66.8 17.0 2.9	66.6 80.1 62.6 55.4	0.9 0.9 0.9 –	80.3 91.5 77.0 67.9	43.1 44.5 42.8 44.2	35.0 39.9 33.6 22.5	88.1 86.2 88.7 95.4	599 545 618 711	144 173 132 138	338 354 330
INSIDE AND OUTSIDE SMSA's						05.4									
Inside SMSA's Urban Central cities	53 333 52 048 52 048	55.4 54.9 54.9	1.1 1.1 1.1	21.9 22.3 22.3	83.0 84.6 84.6	85.4 87.2 87.2	95.3 95.8 95.8	0.9 0.9 0.9	98.3 98.6 98.6	53.4 53.5 53.5	39.8 39.8 39.8	96.1 96.0 96.0	671 668 668	163 163 163	380 381 381
Not in centrol cities Rurol Outside SMSA's	1 285 55 569		0.9 7.7	- 6.4 17.1	20.5 56.7	11.8 54.8	77.3 75.8	1.1 0.9	83.3 87.1	49.6 44.0	37.7 38.2	- 97.7 88.7	728 619	168 159	284 368
Urbon	24 830 30 739	39.7 58.8	9.7 6.1	27.8 8.5	83.8 34.9	86.7 29.0	87.6 66.2	0.8 0.9	95.5 80.2	45.3 42.9	42.1 34.9	89.8 87.7	654 588	210 142	390 338
SMSA's															
Anchorage, Alaska Urban Rural	53 333 52 048 1 285	55.4 54.9 77.3	1.1 1.1 0.9	21.9 22.3 6.4	83.0 84.6 20.5	85.4 87.2 11.8	95.3 95.8 77.3	0.9 0.9 1.1	98.3 98.6 83.3	53.4 53.5 49.6	39.8 39.8 37.7	96.1 96.0 97.7	671 668 728	163 163 168	380 381 284
URBANIZED AREAS															
Anchoroge, Alasko	52 048	54.9	1.1	22.3	84.6	87.2	95.8	0.9	98.6	53.5	39.8	96.0	668	163	381
PLACES OF 2,500 OR MORE Adok Station (CDP)	574	21.6	0.5	8.7	82.6	96.5	98.1	0.7	93.4	55.7	53.3	100.0			242
Anchorage city Urbon Bethel city College (CDP) Eielson AF8 (CDP) Fairbanks city Juneou city Kenai city	53 333 52 048 503 994 1 046 6 811 6 311 1 414	55.4 54.9 68.4 42.5 16.6 29.0 49.7 58.0	1.1 1.1 0.8 2.0 7.3 14.5 0.9	21.9 22.3 15.3 25.7 81.9 42.8 19.4 13.6	83.0 84.6 89.5 82.2 99.0 99.1 55.2 74.5	85.4 87.2 43.5 78.6 99.5 98.9 80.8 72.6	95.3 95.8 69.4 91.4 100.0 97.1 81.5 95.0	0.9 0.9 - 0.5 0.5 1.6 0.6 -	98.3 98.6 54.1 93.9 97.9 96.9 95.7 98.7	53.4 53.5 30.2 30.3 77.0 38.5 49.5 56.4	39.8 39.8 52.7 43.8 37.6 46.6 38.1 43.3	96.1 96.0 60.6 91.3 100.0 89.9 90.8 94.6	671 668 597 675 684 540	163 163 214 215 203 135	380 381 364 320 460 345 423 359
Ketchikan city Kodiok city	2 240 1 210	30.1 41.8	22.8 1.9	30.7 21.7	99.3 99.3	98.7 98.1	81.2 91.4	1.1 0.2	96.6 98.4	36.6 38.5	37.7 42.5	81.1 90.5	601 663	224 292	384 493
Petersburg city Sitko city Voldez city	879 1 924 924	32.8 40.9 66.8	30.0 6.9 1.9	9.3 7.2 17.2	87.4 94.0 79.2	74.9 65.4 81.3	61.9 75.9 93.4	1.5 0.3 0.1	95.1 95.1 97.5	47.9 47.6 55.0	34.1 40.9 47.2	84.1 90.3 95.2	597 648 893	218 166 334	349 447 500+
COUNTIES												L			
Aleutian Islands Census Area Anchorage Borough Bethel Census Area Bristol Bay Borough Dillinghom Census Area Fairbanks North Stor Borough Haines Borough Juneau Borough Kenoi Peninsula Borough Ketchikan Gateway Borough	986 53 333 725 160 425 16 079 497 6 311 7 901 3 474	30.9 55.4 60.8 34.4 52.5 48.7 46.3 49.7 6D.2 36.9	5.8 1.1 3.6 18.1 8.0 3.7 12.3 14.5 2.8 18.9	12.4 21.9 12.7 11.9 16.0 28.3 16.9 19.4 7.2 20.5	84.0 83.0 66.6 21.9 47.3 63.9 70.6 55.2 42.0 73.4	83.0 85.4 33.2 18.8 33.9 60.4 62.8 80.8 39.5 70.8	84.7 95.3 60.8 68.8 64.9 85.2 57.7 81.5 76.4 72.2	1.1 0.9 - 1.2 1.0 0.6 0.5 1.0	91.1 98.3 50.1 88.1 71.3 89.4 80.3 95.7 86.0 95.2	45.4 53.4 26.1 36.9 32.5 43.6 44.9 49.5 44.2 38.2	56.2 39.8 54.3 30.0 45.4 39.7 33.0 38.1 35.6 35.0	81.6 96.1 46.8 83.1 61.2 94.4 97.4 90.8 93.0 83.8	1000 + 671 413 669 469 684 511 578	139 163 176 207 203 122 180	289 380 329 410 436 360 295 423 350 379
Kobuk Census Area Kodiak Island Borough	295 2 329	40.3 42.8	7.1 2.4	17.6 17.0	84.4 80.2	78.3 73.3	68.8 79.6	0.9	74.6 89.8	22.0 43.0	55.3 40.6	28.5 89.9	623	224	477
Matanuska—Susitra Borough Norme Census Area North Slope Borough Prince of Wales—Outer Ketchikan Census Area Sitka Borough Skagway—Yokutat—Angoon Census Area Southeast Fairbanks Census Area	5 525 523 262 687 1 924 731 1 417	68.5 37.1 65.3 55.5 40.9 33.5 46.5	3.9 22.9 5.0 8.0 6.9 26.8 3.7	5.6 12.4 27.5 1.7 7.2 4.2 27.9	18.0 78.2 68.7 53.9 94.0 66.1 32.7	15.8 64.2 30.2 62.3 65.4 52.4 31.7	65.6 68.1 59.5 51.1 75.9 54.0 62.7	0.5 0.2 2.7 2.8 0.3 -	86.5 67.3 37.8 86.0 95.1 80.7 71.7	49.9 37.9 28.2 37.8 47.6 37.3 45.8	30.3 44.0 66.4 41.9 40.9 30.9 30.9 39.5	95.1 59.5 32.1 64.0 90.3 63.1 94.0	600 508 438 648 542 400	141 171 	444 338 459 402 225 447 320 304
Voldez–Cordovo Census Area Wade Hampton Census Area Wrangell–Petersburg Census Area Yukon–Koyukuk Census Area	2 394 97 1 725 1 102	52.6 61.9 30.1 46.4	9.6 6.2 27.8 9.3	17.7 5.2 6.8 5.7	62.6 80.4 74.4 26.7	60.0 39.2 65.2 15.2	76.6 44.3 60.9 48.5	0.8 0.8 0.7	81.2 43.3 91.4 56.4	43.5 35.1 44.6 34.4	39.0 60.8 34.8 36.2	87.9 9.3 79.2 72.2	799 572 525	161 207 200 103	398 325 329 317

4.

Table 56. Summary of Detailed Housing Characteristics of Housing Units With a Black Householder: 1980

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

	Doto ore estimot	es bosed on	o sample; s	ee Introductio	on. For meoni	ng of symbo	ols, see Infro	duction. F	or definitions	ot terms, s	ee oppendix	es A ond B]			
The State Urban and Rural and Size					Осси	upied housin	g units								
of Place						Per	cent with—						Median s monthly ow	ner costs	
Inside and Outside SMSA's SCSA's SMSA's		Year struct	ure built		Source of						House- holder		(dollars), s awner od		Medion
Urbanized Areas Places of 2,500 or More Counties	Totol	1970 to March 1980	1939 or earlier	5 or more units in structure	water by public system or private company	Public sewer	Centrol heating system	Air condi- tioning	1 or more complete both- rooms	3 or more bed- rooms	moved into unit 1979 to Morch 1980	1 or more vehicles availoble	With a mort- goge	Not mort- goged	gross rent (dollors), specified renter occupied
The State	4 140	51.0	2,1	42.6	92.3	93.9	95.4	1.6	98.2	45.9	50.7	86.6	646	171	363
URBAN AND RURAL AND SIZE OF PLACE	4 140	51.0	,	42.0	72.0	,		1.0	70.2	-3.7	30.7	00.0			000
Urban	3 832	50.5	2.1	44.7	96.5	98.8	97. 2	1.4	99.7	45.9	50.5	86.7	65B	174	362
Inside urbanized oreas Centrol cities	2 879 2 879	56.1 56.1	0.8 0.8	41.5 41.5	96.0 96.0	98.9 98.9	97.1 97.1	1.2 1.2	99.9 99.9	45.9 45.9	53.4 53.4	87.3 87.3	679 679	159 159	369 369
Urban fringe Outside urbanized areas	953	33.6	6.0		97.9	98.6	97.6	1.9	99.1	45.9	41.9		532	236	330
Ploces of 10,000 or more Ploces of 2,500 to 10,000	710 243	34.5 30.9	7.5 1.6	53.2 57.2	99.0 94.7	99.2 97.1	98.3 95.5	0.7 5.3	98.9 99.6	43.2 53.5	42.4 40.3	82.5 91.8	575 521	258 205	306 412
Rural Ploces of 1,000 to 2,500 Other rural Farm	308 44 264	57.8 45.5 59.8	2.6 3.0	16.6 45.5 11.7	40.9 95.5 31.8	32.8 90.9 23.1	72.4 95.5 68.6	5.2 11.4 4.2	80.2 79.5 80.3	46.1 65.9 42.8	53.2 88.6 47.3	85.7 75.0 87.5	397 383	1 53	373 405
	_									_					_
INSIDE AND OUTSIDE SMSA's Inside SMSA's	2 888	56.2	0.8	41.4	95.7	98.5	96.8	1.2	99.9	45.7	53.5	87.4	674	159	369
Urban Central cities Not in central cities	2 879 2 879 -	56.1 56.1	0.8 0.8 -	41.5 41.5 -	96.0 96.0	98.9 98.9 -	97.1 97.1	1.2	99.9 99.9 -	45.9 45.9 -	53.4 53.4 -	87.3 87.3 –	679 679 –	159 159 -	369 369 -
Rural Outside SMSA's	9 1 252 953	39.1 33.6	5.2 6.0	45.4 54.2	84.6 97.9	83.1 98.6	92.1 97.6	2.7 1.9	94.4 99.1	46.2 45.9	44.2 41.9	85.0 84.9	521 522	188 236	337 330
Urban Rurol	299	56.5	2.7	17.1	42.1	33.8	74.6	5.4	79.6	43.9	51.8	85.3	532 369	153	373
SMSA's															
Anchoroge, Alosko Urban Rurol	2 888 2 879 9	56.2 56.1	0.8 0.8	41.4 41.5 	95.7 96.0	98.5 98.9	96.8 97.1	1.2 1.2	99.9 99.9	45.7 45.9	53.5 53.4	87.4 87.3	674 679	159 159 	369 369 -
URBANIZED AREAS															
Anchorage, Aloska	2 879	56.1	0.8	41.5	96.0	98.9	97.1	1.2	99.9	45.9	53.4	87.3	679	159	369
PLACES OF 2,500 OR MORE															
Adak Station (CDP) Anchoroge city	18 2 888	27.8 56.2	_ 0.8		100.0 95.7	100.0 98.5	100.0 96.8	1.2	100.0 99.9	72.2 45.7	100.0 53.5	100.0 87.4	- 674	159	213 369
Urban Bethel city	2 879	56.1	0.8	41.5	96.0	98.9	97.1	1.2	99.9	45.9	53.4	87.3	679	159	369
College (CDP) Eielson AFB (CDP)	50 121	56.0 26.4	3.3	50.0 87.6	88.0 95.9	88.0 100.0	100.0 95.9	10.7	100.0 100.0	38.0 57.9	56.0 22.3	86.0 100.0	··- <u>-</u>		378 440
Fairbanks city	675 35	33.0 62.9	5.9 37.1	53.9 40.0	100.0 80.0	99.1 100.0	98.2 100,0	0.7	98.8 100.0	43.4 40.0	43.9 14.3	83.6 62.9	638 	258 	301
Kenoi city	11	-	-	-	100.0	100.0	100.0	-	100.0	100.0	-	100.0	525	-	-
Ketchikon city Kodiok city	15 12		···			•••	••••			••••		••••	•••	•••	450
Petersburg city Sitka city	2	•••-			···	··· <u>-</u>	·· <u>-</u>		··· <u>-</u>	·· <u>·</u>			-	-	
Voldez city	3									•••	•••	•••	-	-	
COUNTIES											100.0	100.0			
Aleution Islands Census Area	18 2 888	27.8 56.2	0.8	41.4	100.0 95.7	100.0 98.5	100.0 96.8	1.2	100.0 99.9	72.2 45.7	100.0 53.5	100.0 87.4	674	159	213 369
Bethel Census Area Bristol Bay Borough	13 -	···- -		···· -	-	···-	···- -		···-			···- _			
Dillingham Census Area Fairbanks North Star Borough	986	38.1	4.5	51.8	89.4	88.1	95.2	1.8	97.3	47.1	42.2	88.0	604	195	330
Hoines Borough	35	62.9	37.1	40.0	80.0	100.0	100.0		100.0	40.0	14.3	62.9	513		
Kenai Peninsula Borough Ketchikan Gateway Borough	37 15	32.4	-	-	56.B 100.0	56.8 100.0	75.7 100.0	18.9	75.7 100.0	56.8 -	100.0	75.7 100.0	513	-400 - 	450
Kobuk Census Area Kodiok Island Borough	2 26									•••	•••		-	-	
Notionuska-Susitno Borough Nome Census Area	20 24 5	54.2	20.B	16.7	25.0	25.0	33.3	···- 	. 79.2	16.7	54.2	62.5			
North Slope Borough Prince of Wales—Outer Ketchikon Census Area _	9 4		•••	•••	••••	•••	•••					•••	Ξ	-	
Sitka Borough Skagway—Yakutat—Angoon Census Area	-	···· 		-		···· 	···- _		-		_	-	-	-	-
Southeast Fairbanks Census Area Voldez—Cordovo Census Area	53	58.5	5.7	47.2	50.9	52.8	83.0	9.4	73.6	28.3	84.9	86.8		··- <u>-</u>	392
Wode Hompton Census Area Wrongell-Petersburg Census Area	- 2	···-		-	···· -	···- 	···-		···- 	-	-	-	-	-	-
Yukon-Koyukuk Census Areo	13	••••													

Table 57. Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980

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	[Data are estimat	es based on	a sample; s	ee Introductio	on. For meaning	ng of symbo	ls, see Intra	duction. Fo	ar definitions	of terms, s	ee appendix	(es A and B]			
The State					Occu	pied hausin	g units								
Urban and Rural and Size of Place						Per	cent with-						Median se monthly own		
Inside and Outside SMSA's SCSA's SMSA's		Year struct	ure built		Source of water by						House- holder moved		(dollars), s awner oc	pecified	Median gross rent
Urbanized Areas Places of 2,500 or More Counties	Total	1970 ta March 1980	1939 ar earlier	5 or more units in structure	public system or private company	Public sewer	Central heating system	Air candi- tioning	l or more camplete bath- rooms	3 or more bed- rooms	into unit 1979 ta March 1980	l or more vehicles available	With a mort- gage	Not mort- gaged	(dollars), specified renter occupied
The State	15 547	49.5	8.3	15.3	68.1	53.6	47.1	1.0	57.9	33.4	31.2	43.4	422	158	304
URBAN AND RURAL AND SIZE OF PLACE															
Urban Inside urbanized areas Central cities Urban fringe	5 284 2 590 2 590 -	41.4 43.7 43.7	6.9 1.8 1.8 —	33.6 36.6 36.6 —	92.9 92.7 92.7	87.9 94.4 94.4 –	84.3 94.2 94.2	1.2 1.4 1.4	91.4 97.6 97.6 -	33.8 36.7 36.7	48.0 53.4 53.4	65.2 75.0 75.0	512 523 523 -	145 139 139 -	318 325 325 -
Outside urbanized oreas Places of 10,000 ar more Places of 2,500 to 10,000 Rural	2 694 999 1 695 10 263	39.1 42.1 37.3 53.8	11.9 13.5 11.0 8.9	30.7 45.1 22.2 5.9	93.0 92.0 93.6 55.4	81.7 95.9 73.3 35.9	74.7 93.9 63.4 27.9	1.1 0.6 1.4 0.9	85.5 94.3 80.3 40.7	31.1 33.2 29.9 33.2	42.8 51.6 37.7 22.5	55.7 59.2 53.7 32.3	502 576 471 338	151 182 150 160	305 301 308 284
Places of 1,000 to 2,500 Other rural Farm	1 845 8 418 16	43.5 56.0 75.0	13.9 7.9 18.8	15.2 3.9 –	75.3 51.0	61.0 30.4	58.5 21.3	0.9 1.2 0.9	65.0 35.4 6.3	36.9 32.4	28.2 21.2 6.3	47.2 29.0 81.3	402 329 -	162 159 -	340 261
INSIDE AND OUTSIDE SMSA's												•			11
Inside 5M5A's Urban Central cities	2 627 2 590 2 590	43.8 43.7 4 3 .7	1.8 1.8 1.8	36.0 36.6 36.6	91.4 92.7 92.7	93.1 94.4 94.4	93.7 94.2 94.2	1.4 1.4 1.4	9 7.7 97.6 97.6	36.8 36.7 36.7	52.9 53.4 53.4	75.0 75.0 75.0	533 523 523	135 139 139	325 325 325
Not in central cities Rurat Outside SMSA's Urban Rurat	37 12 920 2 694 10 226	48.6 50.7 39.1 5 3 .8	- 9.6 11.9 9.0	- 11.1 30.7 6.0	63.4 93.0 55.6	45.5 81.7 36.0	56.8 37.6 74.7 27.8	- 1.0 1.1 0.9	100.0 49.9 85.5 40.5	48.6 32.7 31.1 33.2	16.2 26.7 42.8 22.5	73.0 37.0 55.7 32.1	833 388 502 335	113 159 151 160	293 305 284
SMSA's								•							
Anchorage, Alaska Urbon Rural	2 627 2 590 37	43.8 43.7 48.6	1.8 1.8 -	36.0 36.6 -	91.4 92.7 -	93.1 94.4 -	93.7 94.2 56.8	1.4 1.4 -	97.7 97.6 100.0	36.8 36.7 48.6	52.9 53.4 16.2	75.0 75.0 73.0	533 523 833	135 139 113	325 325 -
URBANIZED AREAS													1		
Anchorage, Alaska	2 590	43.7	1.8	36.6	92.7	94.4	94.2	1.4	97.6	36.7	53.4	75.0	523	139	325
PLACES OF 2,500 OR MORE															
Adak Station (COP) Ancharage city Urban Berhel city College (CDP) Eielson AFB (CDP) Fairbanks city Juneau city Kenai city	6 2 627 2 590 562 75 4 448 551 66	43.8 43.7 47.7 58.7 30.6 51.5 51.5	1.8 1.8 5.7 - 4.9 20.5 10.6	36.0 36.6 17.6 29.3 32.4 55.5	91.4 92.7 91.1 100.0 96.4 88.4 48.5	93.1 94.4 47.9 88.0 96.4 95.5 48.5	93.7 94.2 32.7 93.3 97.5 90.9 100.0	1.4 1.4 3.2 6.7 1.1	97.7 97.6 52.0 82.7 92.4 95.8 100.0	36.8 36.7 18.7 16.0 25.0 39.9 80.3	52.9 53.4 36.7 65.3 59.6 45.0 7.6	75.0 75.0 35.1 48.0 60.3 58.3 86.4	533 523 320 850 518 588 478	135 139 147 - 182 162 95	325 325 269 215
Ketchikan city Kadiak city Petersburg city Sitka city Valdez city	279 197 64 412 30	21.5 23.9 37.5 33.5	33.7 3.6 21.9 7.8	44.8 21.3 18.8 17.5 	97.5 99.0 93.8 100.0	94.6 95.9 89.1 81.8	73.8 81.7 68.8 74.5		94.3 97.5 95.3 94.4	30.1 30.5 59.4 33.3	43.0 34.5 26.6 35.7	52.0 72.6 71.9 60.7	489 538 507 528 –	150 225 184 139	358 407 490 294
COUNTIES													1		
Aleutian Islands Census Area Anchorage Baraugh Bethel Census Area Dillingham Census Area Fairbanks North Star Borough Haines Barough Juneau Barough Kenai Peninsula Barough Ketchikan Gateway Boraugh	506 2 627 1 939 84 777 776 68 551 506 373	23.1 43.8 53.8 47.2 45.4 63.2 51.5 44.7 33.2	25.3 1.8 5.3 8.6 2.8 13.2 20.5 9.3 25.7	1.4 36.0 5.2 26.0 16.2 55.5 14.6 39.4	86.0 91.4 38.4 73.6 82.4 88.4 68.4 90.3	69.0 93.1 17.1 72.9 86.8 95.5 51.0 89.3	51.8 93.7 12.2 18.1 89.7 47.1 90.9 72.1 67.8	1.4 2.3 0.6 4.4 1.1	85.2 97.7 18.4 37.3 88.9 86.8 95.8 89.1 94.1	52.2 36.8 19.2 32.3 30.4 41.2 39.9 36.6 32.4	18.8 52.9 23.2 20.2 56.1 30.9 45.0 33.4 45.0	48.2 75.0 15.6 43.8 70.1 85.3 58.3 66.4 57.9	485 533 310 575 313 543 431 588 489 479	186 135 144 220 177 180 250 162 120 183	295 325 264 291 353 284 352
Kabuk Census Area Kadiak Island Baraugh Mame Census Area Narth Slape Baraugh Prince of Wales-Outer Ketchikan Census Area Sitka Baraugh Skagway-Yakutat-Angaan Census Area Sautheast Fairbanks Census Area Valdez-Cardava Census Area Wade Hampton Census Area Wrangell-Petersburg Census Area Yukan-Kayukuk Census Area	839 537 126 1 203 696 421 412 346 179 272 850 301 1 158	60.7 41.3 72.2 53.0 61.8 45.1 33.5 62.1 65.9 39.7 68.0 30.2 54.7	3.0 2.0 17.8 6.6 20.2 7.8 11.3 8.9 5.9 0.6 28.9 5.7	9.3 8.8 13.5 10.0 9.9 4.3 17.5 5.8 6.1 15.8 1.1 6.6 2.9	62.8 90.3 35.7 49.7 97.1 100.0 96.2 60.9 69.9 58.5 91.4 42.7	57.3 84.9 29.4 32.3 9.2 96.7 81.8 87.0 6.1 54.4 18.0 90.0 12.6	27.3 45.8 59.5 19.7 38.4 55.6 74.5 56.1 39.7 57.7 6.5 56.1 7.2	0.7 0.6 0.8 1.1 2.4 1.2 2.6 0.8 0.9	45.1 91.2 84.1 23.7 12.8 95.0 94.4 91.6 39.1 75.4 16.9 82.7 9.0	34.2 35.4 37.3 35.7 27.2 63.2 33.3 60.1 22.9 41.2 29.1 50.2 16.8	22.4 28.9 23.8 22.6 23.6 35.7 16.5 15.1 32.7 15.1 23.3 23.8	13.8 53.1 96.8 18.0 20.8 53.0 60.7 53.5 57.0 70.2 12.0 56.5 21.2	261 436 485 263 528 619 221 405 265	234 175 112 178 177 152 139 62 194 147 182 99	369 365 254 298 345 265 408 118 262 169

3-10 ALASKA

Table 58. Summary of Detailed Housing Characteristics of Housing Units With an Asian or Pacific Islander 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]

The State						pied housin	g units								
Urban and Rural and Size of Place						Per	cent with-						Medion se monthly own		
Inside and Outside SMSA's SCSA's		Year struc	ture built								House		(dollars), s owner oc	pecified	
SMSA's					Source of woter by						House- holder moved				Median gross rent
Urbanized Areas Places of 2,500 or More		1970 to Morch	1939 or	5 or more units in	public system or privote	Public	Centrol heoting	Air condi-	l or more complete both-	3 or more bed-	into unit 1979 to Morch	1 or more vehicles	With o mort-	Not mort-	(dollors), specified renter
Counties	Totol	1980	eartier	structure	company	sewer	system	tioning	rooms	rooms	1980	ovoilable	gage	goged	occupied
The State	1 936	52.2	5.5	33.1	91.7	91.5	89.9	1.5	96.1	37.3	43.8	89.6	668	185	346
URBAN AND RURAL AND SIZE OF PLACE	1 702	50.9	6.0	34.8	96.2	96.7	91.7	1.4	97.5	38.5	42.1	90.3	668	203	338
Inside urbonized areas Central cities	1 051 1 051	57.1 57.1	1.1	30.7 30.7	95.9 95.9	97.5 97.5	94.3 94.3	1.0 1.0	98.0 98.0	44.1 44.1	40.0 40.0	93.7 93.7	691 691	144 144	333
Urban fringe Outside urbanized oreos Places of 10,000 or more	651 233	40.9 49.4	13.8 21.0	41.5 45.9	96.6 93.1	95.2 100.0	87.4 88.8	2.2	96.6 100.0	29.6 39.1	45.6 33.9	84.8 85.0	592 548	215 188	349 330
Places of 2,500 to 10,000	418 234	36.1 62.0	9.8 2.1	39.0 20.1	98.6 5 9.0	92.6 53.8	86.6 77.4	3.3 2.1	94.7 85.9	24.4 28.6	52.2 56.0	84.7 84. 6	594 670	229 105	358 434
Places of 1,000 to 2,500 Other rurol	99 135	42.4 76.3	2.0 2.2	32.3 11.1	75.8 46.7	70.7 41.5	77.8 77.0	5.1	76.8 92.6	7.1 44.4	60.6 52.6	79.8 88.1	670	102	415 481
	-	-	-	-	-	-	-	~	-	-	-	-	-	-	-
INSIDE AND OUTSIDE SMSA's Inside SMSA's	1 066	57.7	1.1	30.3	94.6	96.2	94.4	0.9	98.0	44.2	39.4	93.8	693	144	333
Urbon Central cities	1 051 1 051	57.1 57.1	1.1 1.1	30.7 30.7	95.9 95.9	97.5 97.5	94.3 94.3	1.0 1.0	98.0 98.0	44.1 44.1	40.0 40.0	93.7 93.7	691 691	144 144	333 333
Not in centrol cities Rurol Outside SMSA's	15 870	100.0 45.5	- 10.9			- 85.7	100.0 84.5	2.2	100.0 93.7	53.3 29.0	49.2	100.0 84.5	806 587	204	
Urban Rurol	651 219	40.9 59.4	13.8 2.3	41.5 21.5	96.6 63.0	95.2 57.5	87.4 75.8	2.2 2.3	96.6 84.9	29.6 26.9	45.6 59.8	84.8 83.6	592 581	215 105	349 434
SMSA's															
Anchoroge, Alasko Urban	1 066 1 051	57.7 57.1	1.1 1.1	30.3 30.7	94.6 95.9	96.2 97.5	94.4 94.3	0.9 1.0	98.0 98.0	44.2 44.1	39.4 40.0	93.8 93.7	693 691	144 144	333 333
	15	100.0	-	-	-	-	100.0	-	100.0	53.3	-	100.0	806		-
URBANIZED AREAS Anchorage, Alaska	1 051	57.1	1.1	30.7	95.9	97.5	94.3	1.0	98.0	44.1	40.0	93.7	691	144	333
PLACES OF 2,500 OR MORE															
Adok Station (COP) Anchorage city	58 1 066	27.6 57.7	1.1	8.6 30.3	100.0 94.6	100.0 96.2	89.7 94.4	0.9	100.0 98.0	27.6 44.2	72.4 39.4	100.0 93.8	693		254 333
Urban Bethel city	1 051 7	57.1	i.i 	30.7	95.9	97.5	94.3	1.0 •••	98.0	44.1	40.0	93.7	691	144	333
College (CDP) Eielson AF8 (CDP) Fairbanks city	· 28 5 105	78.6	- 16.2	78.6	78.6	78.6	100.0 93.3		78.6	27.6	78.6	100.0 96.2		···- 225	262
Juneau city Kenoi city	128	51.6	25.0	28.9	87.5	100.0	85.2	-	100.0	48.4	25.8	75.8	548	148	295
Ketchikon city Kodiok city	102 113	20.6 50.4	16.7 3.5	40.2 49.6	100.0 - 100.0	89.2 100.0	82.4 88.5	- 7.1	89.2 98.2	16.7 15.0	46.1 42.5	73.5 82,3	675 575	225 275	298
Petersburg city	22	31.8 33.3	68.2 6.7	13.6 28.0	100.0	100.0 85.3	68.2 84.0	8.0	100.0 100.0	68.2 42.7	18.2 50.7	68.2 93.3	· ···		370
Voldez city	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COUNTIES Aleution Islands Census Area	78	42.3	_	24.4	96.2	96.2	92.3	-	100.0	20.5	71.8	87.2	-	-	267
Anchoroge Borough Bethel Census Area	1 066 7	57.7	1.1 •••	30.3	94.6	96.2	94.4 	0.9	98.0	44.2 •••	39.4	93.8	693 -	144	333
Bristol Bay Borough Dillingham Census Area Fairbanks North Stor Borough	- 7 190	58.9		53.7	- 84.7	- 81.1	- 96.3		- 96.8	37.4	55.8	- 97.9	582	- 225	323
Juneau Borough	128	51,6	25.0	28.9	87.5	100.0	85.2	-	100.0	48.4	25.8	- 75.8	548	148	295
Kenai Peninsulo Borough Ketchikan Gateway Borough	69 112	47.8 21.4	15.2	26.1 36.6	49.3 93.8	52.2 83.9	60.9 75.0	-	63.8 90.2	10.1 15.2	59.4 44.6	87.0 75.9	325 675	91 121	231 325
Kobuk Census Area Kodiak Island Borough	2 126	50.8	 3.2	44.4	100.0	100.0	86.5	6.3	98.4	22.2	45.2	81.0	575	292	500+
Motanuska—Susitno Borough Nome Census Area	7		-					-					-	-	
North Slope Borough Prince of Wales–Outer Ketchikon Census Area _ Sitka Borough	5 75	33.3	 6.7	28.0	100.0	85.3	 B4.0	8.0	100.0	42.7	50.7	93.3			370
Skagway—Yakutot—Angoon Census Area Southeast Fairbonks Census Area	4	•••		•••	··· ···	 	···· ···	•••	···· ···			••• •••	=	-	245
Valdez-Cordovo Census Area Wade Hampton Census Area Wrangell-Petersburg Census Area	8 	 21.9	 46.9	···- 9.4	··· <u> </u>	100.0	 78.1		<u>-</u> 100.0	46.9	43.8	 78.1	-	··· <u>-</u> 	284
Yukon-Koyukuk Census Area	-	-	-	-	-		-	-		-	-	-	-	-	-

DETAILED HOUSING CHARACTERISTICS

Table 59. Summary of Detailed Housing Characteristics of Housing Units With a Householder of Spanish Origin: 1980

[Dota are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B] The State Occupied housing units Urban and Rural and Size Medion selected Percent withmonthly owner costs (dollars), specified of Place Inside and Outside SMSA's awner occupied Year structure built SCSA's House-holder Median Source of SMSA's water by public moved into unit 1979 to ross rent (dallars), **Urbanized Areas** 1 or more 3 or 1970 to l or more vehicles avoiloble 5 or more system or Centrol Air complete bathmore bed-With a Not specified Places of 2,500 or More Morch 1980 units in structure private heating candi-tioning Morch 1980 1939 of Public mort-gage mort-gaged renter accupied rooms Total earlier sewer rooms Counties 2 249 46.5 3.7 33.7 83.4 81.6 89.4 0.8 94.8 36.3 53.1 89.2 181 328 The State _____ 683 URBAN AND RURAL AND SIZE OF PLACE **44.0** 49.6 49.6 **37.6** 37.1 37.1 **91.9** 89.8 89.8 **90.2** 89.9 89.9 0.8 0.8 0.8 **37.0** 39.0 39.0 **53.8** 55.3 55.3 1 839 1 245 1 245 **92.5** 92.9 92.9 **97.4** 97.3 97.3 **89.7** 93.7 93.7 147 105 105 323 330 330 3.9 688 686 686 91.6 95.3 87.8 **75.4** 77.2 74.6 81.3 84.3 78.2 86.8 594 300 294 **410** 32.2 34.7 29.6 **57.**8 38.6 46.0 31.0 **16.3** 34.1 8.7 90.9 94.3 87.4 **42.9** 97.6 96.7 98.6 **82.9** 32.7 21.3 44.2 **33.2** 297 279 12.0 15.3 8.5 **2.9** 4.9 2.1 96.3 98.0 94.6 **45.1** 83.7 28.6 50.7 59.0 42.2 **50.0** 0.8 694 710 578 668 350 679 189 188 204 **238** 113 264 Places of 10,000 or more _____ Places of 2,500 to 10,000 _____ 1.7 1.0 414 349 304 394 Rural ____ Places of 1,000 to 2,500 _____ Other rural _____ 123 88.6 80.5 26.8 35.9 47.2 88.6 86.1 43.1 64.1 82.1 26.1 1.4 Farm _____ INSIDE AND OUTSIDE SMSA's 1 279 1 245 1 245 **51.0** 49.6 49.6 **87.5** 89.9 **89.9 693** 686 686 105 105 105 **331** 330 330 0.8 0.8 0.8 **97.4** 97.3 97.3 **54.6** 55.3 55.3 **93.8** 93.7 93.7 Inside SMSA's _____ 36.1 87.7 92.7 40.1 37.1 37.1 92.9 39.0 39.0 89.8 89.8 Urban _____ Central cities _____ Not in central cities _____ _ 100.0 **40.6** 32.2 54.0 100.0 91.3 97.6 81.4 79.4 31.2 32.7 29.0 29.4 51.1 50.7 51.9 100.0 83.0 81.3 85.6 740 653 694 580 34 970 82.4 85.1 11.8 Rural ______ Outside SMSA's______ 0.9 **77.6** 96.3 48.1 320 297 344 30.5 **196** 189 238 8 6 73.8 12.0 3.2 90.9 46.8 91.6 74.7 0.8 594 376 Urban _____ 38.6 Rurol _____ SMSA's Anchorage, Alosko ______ Urbon _____ 51.0 49.6 100.0 1 279 1 245 34 92.7 92.9 82.4 97.4 97.3 100.0 40.1 39.0 79.4 93.8 93.7 100.0 36.1 37.1 87.5 89.9 0.8 0.8 54.6 55.3 29.4 105 105 87.7 693 331 _ 89.8 11.8 686 740 330 Rural_____ ... URBANIZED AREAS 330 Anchorage, Alaska_____ 1 245 49.6 37.1 89.8 89.9 92.9 0.8 97.3 39.0 55.3 93.7 686 105 _ PLACES OF 2,500 OR MORE 100.0 97.4 97.3 88.2 100.0 100.0 95.7 13.3 40.1 39.0 76.5 330 331 330 Adok Station (CDP) _____ 30 20.0 51.0 49.6 70.6 23.4 25.5 25.7 20.0 100.0 100.0 100.0 92.7 92.9 52.9 100.0 100.0 96.5 91.4 100.0 93.8 93.7 76.5 61.7 100.0 83.5 87.1 36.7 54.6 55.3 23.5 34.0 36.2 57.4 0.8 0.8 87.5 89.9 11.8 279 36.1 37.1 87.7 693 105 105 Ancharage city_____ _ 89.8 100.0 100.0 100.0 100.0 Urbon 245 17 47 230 70 18 686 -------Bethel city_____ •••_ College (CDP)_____ Eielson AF8 (CDP) _____ 296 454 273 23.4 55.3 46.1 100.0 100.0 100.0 138 _ _ 63.8 18.3 14.3 18.6 723 675 188 Foirbanks city _____ _ 64.3 100.0 64.3 38.9 45.7 38.9 75.7 38.9 100.0 100.0 31.4 -335 38.9 100.0 100.0 Kenai city _____ . . . 27.1 17.9 18.8 40.7 100.0 94.9 100.0 100.0 64.6 5.1 100.0 66.7 43.8 74.4 418 500+ 83.3 87.2 37.5 81.5 Ketchikon city _____ 31.3 50.0 33.3 100.0 100.0 100.0 68.8 53.8 48 39 16 27 ... 12.8 525 575 Kadiak city _____ Petersburg city_____ 100.0 100.0 81.5 100.0 59.3 62.5 100.0 81.5 225 275 tka city _ 395 14.8 14.8 _____ Valdez city _____ 5 COUNTIES 40.0 54.6 35.0 340 331 363 Aleutian Islands Census Area _____ 40 1 279 20 27.5 51.0 60.0 87.5 87.7 85.0 87.5 87.5 10.0 87.5 92.7 50.0 87.5 97.4 80.0 15.0 100.0 127 22.5 Anchoroge Borough _____ Bethel Census Area _____ 40.1 70.0 93.8 65.0 36.1 0.8 693 105 10.0 •••_ •••_ Bristol Bay Borough ____ Dillingham Census Area _ 8 ···<u>·</u> 405 95.8 722 i77 36.5 8.1 37.8 86.2 86.4 95.3 22.5 55.3 84.9 287 Foirbonks Narth Star Borough Hoines Borough ______ Juneau Baraugh _____ Kenai Peninsulo Borough _____ -64.3 50.0 27.1 45.7 24.5 50.0 91.4 60.2 100.0 75.7 63.3 31.4 22.4 64.6 70 98 48 64.3 68.4 675 458 335 18.6 91.4 100.0 87.1 90.8 83.3 117 3.1 31.3 360 _ 88.8 100.0 Ketchikan Goteway Borough_____ 100.0 100.0 68.8 43.8 418 Kobuk Census Area Kodiak Island Boraugh Matanuska–Susitno Borough • • • 40.0 40.0 27.3 20.0 10.0 18.2 363 560 275 225 261 350 500 + 263 65 40 11 7 80.0 17.5 81.8 83.1 55.0 36.4 7.7 92.3 70.0 81.8 24.6 32.5 36.4 80.0 84.6 20.0 9.1 72.5 72.7 17.5 Nome Census Area _____ North Slope Borough _____ 45.5 100.0 -.. ••• ···<u>-</u> Prince of Woles-Outer Ketchikan Census Areo 27 40.7 14.8 81.5 59.3 81.5 100.0 66.7 14.8 81.5 275 395 3 54 21 ••• 75.9 81.0 37.0 71.4 61.1 23.8 68.5 23.8 100.0 52.4 31.5 71.4 100.0 100.0 302 48.1 7.4 63.0 625 _ Wade Hampton Census Areo ______ Wrangell—Petersburg Census Area______ Yukon—Koyukuk Census Area ______ 92.0 31.3 60.0 62.5 100.0 92.0 31.3 28.0 31.3 25 16 48.0 25.0 40.0 100.0 100.0 575 225 138 18.8 31.3 31.3

Table 60. Structural Characteristics: 1980

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

	[Data are estimated	ites based on a	sample; see int	roduction. Far r	neaning of sym	bols, see Intro	duction. For	`		pendixes A and	8]	
The State				Urban				Rural	·			
Urban and Rural and Size of Place		-	Insi	de urbanized are	90S	Outside urba						
Inside and Outside SMSA's	The State	Total	Tatal	Centrol cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000	Total	Places of 1,000 to 2,500	Rural farm	Inside SMSA's	Outside SMSA's
YEAR STRUCTURE BUILT							•					
Year-round housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959	154 051 8 964 39 781 32 458 33 405 22 176	101 120 4 531 24 596 21 577 23 245 16 485 (22)	68 167 3 143 18 256 16 289 16 143 10 116	68 167 3 143 18 256 16 289 16 143 10 116		17 245 593 3 221 2 849 3 280 3 745	15 708 795 3 119 2 439 3 822 2 624	52 931 4 433 15 185 10 881 10 160 5 691	10 634 849 2 651 1 513 1 953 1 475	256 18 47 41 45 26	69 895 3 352 18 886 16 754 16 494 10 153	84 156 5 612 20 895 15 704 16 911 12 023
1940 to 1949 1939 or earlier	10 076 7 191	6 830 3 856	3 496 724	3 496 724	-	1 789 1 768	1 545 1 364	3 246 3 335	1 142 1 051	38 41	3 520 736	6 556 6 455
Owner-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1950 to 1949 1950 to 1949 1939 or earlier	76 659 4 444 22 421 17 807 16 724 8 884 3 150 3 229	46 907 1 869 12 753 11 252 11 371 6 160 1 855 1 647	33 07 7 1 163 9 657 8 932 8 270 4 104 775 176	33 077 1 163 9 657 8 932 8 270 4 104 775 176		7 289 318 1 576 1 385 1 671 1 058 493 788	6 541 388 1 520 935 1 430 998 587 683	29 752 2 575 9 668 6 555 5 353 2 724 1 295 1 582	5 147 353 1 400 799 965 666 376 588	214 15 47 31 45 6 30 40	34 198 1 317 10 095 9 219 8 455 4 132 792 188	42 461 3 127 12 326 8 588 8 269 4 752 2 358 3 041
Renter-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1970 to 1969 1960 to 1969 1950 to 1959 1940 ta 1949 1939 or earlier	54 804 2 305 11 674 10 103 12 089 9 950 5 525 3 158	41 576 1 527 8 543 7 824 9 376 8 237 4 147 1 922	26 043 1 137 5 956 5 327 6 224 4 725 2 208 466	26 043 1 137 5 956 5 327 6 224 4 725 2 208 466		7 891 111 1 332 1 229 1 190 2 030 1 111 888	7 642 279 1 255 1 268 1 962 1 482 828 568	13 228 778 3 131 2 279 2 713 1 713 1 378 1 236	4 172 274 912 508 782 652 650 394	42 3 10 - 20 8 1	26 272 1 152 6 007 5 421 6 284 4 734 2 208 466	28 532 1 153 5 667 4 682 5 805 5 216 3 317 2 692
BEDROOMS	164 051	101 120	68 167	68 167		17 945	15 700	50 021	10 /24	25/	(0.005	04.154
Year-round housing units Nane 1 2 3 4 5 or more	154 051 9 804 30 554 48 313 46 171 15 735 3 474	101 120 3 621 18 911 32 457 31 915 11 836 2 380	1 750 11 639 22 019 21 838 9 250 1 671	1 750 11 639 22 019 21 838 9 250 1 671	-	17 245 1 081 4 074 5 260 5 109 1 411 310	15 708 790 3 198 5 178 4 968 1 175 399	52 931 6 183 11 643 15 856 14 256 3 899 1 094	10 634 641 2 346 3 418 3 123 885 221	256 32 56 62 56 46 4	69 895 1 996 11 923 22 459 22 403 9 421 1 693	84 156 7 808 18 631 25 854 23 768 6 314 1 781
Owner-occupied housing units None 2 3 4	76 659 2 650 7 770 20 510 30 011 12 714	46 907 345 2 763 11 994 20 106 9 628	33 077 144 1 412 8 080 14 341 7 626	33 077 144 1 412 8 080 14 341 7 626		7 289 118 614 2 028 3 103 1 180	6 541 83 737 1 886 2 662 822	29 752 2 305 5 007 8 516 9 905 3 086	5 147 173 633 1 610 1 907 662	214 27 37 50 50 46	34 198 226 1 559 8 356 14 788 7 773	42 461 2 424 6 211 12 154 15 223 4 941
5 or more Renter-occupied housing units None 1 2 3 4	3 004 54 804 4 188 15 476 19 848 12 648 2 309	2 071 41 576 2 391 11 936 15 530 9 707 1 795	1 474 26 043 1 150 7 322 10 268 5 878 1 277	1 474 26 043 1 150 7 322 10 268 5 878 1 277		246 7 891 677 2 634 2 610 1 753 184	351 7 642 564 1 980 2 652 2 076 334	933 13 228 1 797 3 540 4 318 2 941 514	162 4 172 336 1 243 1 349 1 012 186	4 42 5 19 12 6 -	1 496 26 272 1 211 7 377 10 330 5 921 1 285	1 508 28 532 2 977 8 099 9 518 6 727 1 024
5 or more	335	217	148	148	-	33	36	118	46	-	148	187
STORIES IN STRUCTURE Year-round housing units 1 to 3 4 to 6 7 to 12 13 or more	154 051 151 348 1 705 709 289	101 120 98 844 1 529 • 709 38	68 167 67 056 1 008 72 31	68 167 67 056 1 008 72 31		17 245 16 592 283 363 7	15 708 15 196 238 274 -	52 931 52 504 176 251	10 634 10 585 49 - -	256 256 - - -	69 895 68 665 1 127 72 31	84 1 56 82 683 578 637 258
PASSENGER ELEVATOR Year-round housing units Structures with 4 or more stories With elevator	154 051 2 703 2 101	101 120 2 276 1 816	68 167 1 111 900	68 167 1 111 900	-	17 245 653 497	15 708 512 419	52 931 427 285	10 634 49 28	256 	69 895 1 230 906	84 156 1 473 1 195
UNITS IN STRUCTURE	2.0.											
Year-round housing units 1, detached 2 3 and 4 5 to 9 10 to 49 50 or more Mobile home or troiler, etc	154 051 76 635 3 445 12 309 10 921 15 245 15 653 3 148 16 695	101 120 40 593 2 866 9 657 8 947 12 885 13 304 2 695 10 173	68 167 27 412 2 005 6 081 6 592 8 451 8 971 1 363 7 292	68 167 27 412 2 005 6 081 6 592 8 451 8 971 1 363 7 292		17 245 6 808 514 1 630 1 004 2 704 2 671 828 1 086	15 708 6 373 347 1 946 1 351 1 730 1 662 504 1 795	52 931 36 042 579 2 652 1 974 2 360 2 349 453 6 522	10 634 6 107 164 598 659 951 923 10 1 222	256 207 - 13 9 - - 27	69 895 28 651 2 026 6 163 6 616 8 487 9 191 1 363 7 398	84 156 47 984 1 419 6 146 4 305 6 758 6 462 1 785 9 297
Owner-occupied housing units 1, detached 1, attached 2 3 and 4 5 or more Mobile home or trailer, etc	76 659 56 462 1 703 3 408 1 314 2 877 10 895	46 907 32 649 1 429 2 466 901 2 233 7 229	33 077 23 048 1 179 1 503 651 1 487 5 209	33 077 23 048 1 179 1 503 651 1 487 5 209		7 289 5 214 193 531 129 431 791	6 541 4 387 57 432 121 315 1 229	29 752 23 813 274 942 413 644 3 666	5 147 4 029 39 170 44 90 775	214 165 13 9 	34 198 23 990 1 200 1 548 657 1 531 5 272	42 461 32 472 503 1 860 657 1 346 5 623
Renter-occupied housing units 1, detoched 1, attached 2 3 and 4 5 to 9 10 to 49 50 or more Mobile home or trailer, etc	54 804 12 008 1 435 7 333 7 454 11 865 9 805 1 836 3 068	41 576 5 643 1 171 6 078 6 303 10 476 8 509 1 746 1 650	26 043 3 037 612 3 890 4 551 6 676 5 296 874 1 107	26 043 3 037 612 3 890 4 551 6 676 5 296 874 1 107		7 891 1 128 280 902 677 2 247 1 928 528 201	7 642 1 478 279 1 286 1 075 1 553 1 285 344 342	13 228 6 365 264 1 255 1 151 1 389 1 296 90 1 418	4 172 1 477 117 371 525 738 673 271	42 42 - - - - - -	26 272 3 159 612 3 917 4 569 6 694 5 316 874 1 131	28 532 8 849 823 3 416 2 885 5 171 4 489 962 1 937
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing units 1, mobile hame or trailer, etc Median gross rent 2 or more Medion gross rent	53 726 15 433 \$387 38 293 \$363	41 351 8 239 \$427 33 112 \$367	25 905 4 618 \$425 21 287 \$368	25 905 4 618 \$425 21 287 \$368		7 853 1 571 \$453 6 282 \$342	7 593 2 050 \$406 5 543 \$389	12 375 7 194 \$325 5 181 \$336	4 101 1 794 \$389 2 307 \$319	20 20 \$133 - -	26 125 4 755 \$423 21 370 \$368	27 601 10 678 \$366 16 923 \$355

DETAILED HOUSING CHARACTERISTICS

Table 61. Equipment and Plumbing Facilities: 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]

And the second sec	[Doto ore estimation	mes bosed on o	somple; see inn	roduction. For m Urban	eoning of sym	DOIS, SEE INTRO	duction. For	definitions of te		Denaixes A ona	<u>вј</u>	
The State Urban and Rural and Size of			Insi	de urbanized area	os	Outside urba	nized oreos					
Place Inside and Outside SMSA's	The State	Total	Total	Central cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000	Totol	Places of 1,000 to 2,500	Rural farm	Inside SMSA's	Outside SMSA's
Year-raund housing units Complete kitchen facilities	154 051 136 109	101 120 98 827	68 167 67 372	68 167 67 372	-	17 245 16 775	15 708 14 680	52 931 37 282	10 634 9 462	256 181	69 895 68 870	84 156 67 239
BATHROOMS No bathroom or only a half bath 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	20 212 86 509 13 638 33 692	2 810 61 611 10 431 26 268	950 39 504 7 402 20 311	950 39 504 7 402 20 311		678 11 884 1 348 3 335	1 182 10 223 1 681 2 622	17 402 24 898 3 207 7 424	1 632 6 681 980 1 341	92 101 13 50	1 228 40 128 7 517 21 022	18 984 46 381 6 121 12 670
SOURCE OF WATER Public system or private compony Individual drilled well Individual dug well Some other source	107 768 30 171 2 220 13 892	87 251 12 113 487 1 269	59 047 8 675 215 230	59 047 8 675 215 230		14 001 2 438 161 645	14 203 1 000 111 394	20 517 18 058 1 733 12 623	7 701 1 261 192 1 480	7 185 12 52	59 519 9 726 230 420	48 249 20 445 1 990 13 472
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means	104 797 31 262 17 992	89 265 10 060 1 795	60 701 7 152 314	60 701 7 152 314	-	15 778 1 131 336	12 786 1 777 1 145	15 532 21 202 16 197	6 938 2 213 1 483	7 163 86	61 046 8 320 529	43 751 22 942 17 463
AIR CONDITIONING None Centrol system 1 or more individual room units	152 729 961 361	100 255 668 197	67 588 483 96	67 588 483 96	Ē	17 078 102 65	15 589 83 36	52 474 293 164	10 538 68 28	256 	69 295 497 103	83 434 464 258
HEATING EQUIPMENT Year-round housing units Steam or hot water system	154 051 64 903 35 013 3 424 18 208 2 066 9 810 3 409 16 623 595	101 120 54 906 22 776 2 638 12 466 1 172 4 040 1 128 1 876 118	68 167 36 856 15 806 2 194 9 823 591 1 985 485 367 60	68 167 36 856 15 806 2 194 9 823 591 1 985 485 367 60		17 245 10 405 3 104 141 1 749 242 732 292 554 26	15 708 7 645 3 866 303 894 339 1 323 351 955 32	52 931 9 997 12 237 786 5 742 894 5 770 2 281 14 747 477	10 634 3 421 2 819 215 1 243 314 950 466 1 160 46	256 51 38 1 43 	69 895 37 054 16 156 2 252 10 495 615 2 077 534 645 67	84 156 27 849 18 857 1 172 7 713 1 451 7 733 2 875 15 978 528
Owner-accupied housing units Steam or hot water system Central warm-air furnace Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Fireplaces, stoves, or portable room heaters None	76 659 28 138 21 238 1 214 7 715 985 5 256 1 929 10 104 80	46 907 23 474 13 937 734 4 286 468 2 049 601 1 338 20	33 077 17 215 9 945 625 3 498 295 977 272 237 13	33 077 17 215 9 945 625 3 498 295 977 272 237 13		7 289 3 695 1 917 31 566 86 403 167 424	6 541 2 564 2 075 78 222 87 669 162 677 7	29 752 4 664 7 301 480 3 429 517 3 207 1 328 8 766 60	5 147 1 244 1 569 93 665 198 425 225 726 2	214 39 38 1 34 - 16 10 76	34 198 17 357 10 225 677 3 894 313 1 021 304 394 13	42 461 10 781 11 013 537 3 821 672 4 235 1 625 9 710 67
Renter-accupied housing units	54 804 28 806 9 274 1 584 7 001 791 3 040 1 068 3 177 63	41 576 24 945 6 296 1 392 5 934 576 1 563 439 395 36	26 043 15 126 3 901 1 158 4 555 249 751 180 100 23	26 043 15 126 3 901 1 158 4 555 249 751 180 100 23		7 891 5 366 982 87 879 104 291 94 82 6	7 642 4 453 1 413 147 500 223 521 165 213 7	13 228 3 861 2 978 192 1 067 215 1 477 629 2 782 27	4 172 1 836 932 95 369 66 369 174 322 9	42 12 - 9 - 2 19 -	26 272 15 153 3 928 1 164 4 634 255 771 180 164 23	28 532 13 653 5 346 420 2 367 536 2 269 888 3 013 40
Occupied housing units No telephone	131 463 21 956	88 483 7 037	59 120 3 536	59 120 3 536	-	15 180 1 990	14 183 1 511	42 980 14 919	9 319 1 582	256 77	60 470 3 728	70 993 18 228
VEHICLES AVAILABLE Total: None 1 2 3 or more Automobiles:	18 053 45 394 43 602 24 414	7 191 33 832 30 441 17 019	3 175 21 548 21 706 12 691	3 175 21 548 21 706 12 691		1 853 6 566 4 418 2 343	2 163 5 718 4 317 1 985	10 862 11 562 13 161 7 395	2 021 3 304 2 776 1 218	14 62 95 85	3 214 21 832 22 310 13 114	14 839 23 562 21 292 11 300
None 1 2 3 or more	30 940 64 850 28 714 6 959	13 938 46 842 22 496 5 207	7 021 30 974 17 031 4 094	7 021 30 974 17 031 4 094		2 935 8 399 3 149 697	3 982 7 469 2 316 416	17 002 18 008 6 218 1 752	3 366 4 557 1 120 276	101 117 31 7	7 165 31 578 17 475 4 252	23 775 33 272 11 239 2 707
Trucks or vans: None	71 040 50 754 8 181 1 488	50 574 32 504 4 650 755	33 488 21 755 3 352 525	33 488 21 755 3 352 525		9 538 4 970 562 110	7 548 5 779 736 120	20 466 18 250 3 531 733	4 722 3 923 545 129	23 151 52 30	34 011 22 436 3 472 551	37 029 28 318 4 709 937
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1949 or earlier	76 659 16 515 32 802 13 974 9 137 3 032 1 199	46 907 10 487 20 238 8 320 5 521 1 868 473	33 077 7 392 14 843 6 061 3 652 1 035 94	33 077 7 392 14 843 6 061 3 652 1 035 94		7 289 1 691 2 628 1 316 1 032 460 162	6 541 1 404 2 767 943 837 373 217	29 752 6 028 12 564 5 654 3 616 1 164 726	5 147 1 051 1 990 799 760 310 237	214 29 57 50 39 12 27	34 198 7 708 15 371 6 230 3 760 1 035 94	42 461 8 807 17 431 7 744 5 377 1 997 1 105
Renter-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier CHARACTERISTICS OF HOUSING UNITS WITH	54 804 34 282 16 162 2 819 1 006 535	41 576 26 424 12 226 1 958 662 306	26 043 17 063 7 320 1 195 319 146	26 043 17 063 7 320 1 195 319 146		7 891 4 855 2 384 360 187 105	7 642 4 506 2 522 403 156 55	13 228 7 858 3 936 861 344 229	4 172 2 490 1 267 246 95 74	42 26 6 10 -	26 272 17 251 7 352 1 204 319 146	28 532 17 031 8 810 1 615 687 389
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kitchen focilities No vehicle available No telephone Lacking central heating system Lacking air conditioning	7 948 5 667 1 422 1 416 3 021 1 869 2 508 7 873	4 300 2 711 148 168 1 238 351 459 4 258	2 239 1 421 58 48 489 134 134 2 222	2 239 1 421 58 48 489 134 134 2 222		1 120 680 14 33 381 138 103 1 109	941 610 76 87 368 79 222 927	3 648 2 956 1 274 1 248 1 783 1 518 2 049 3 615	882 630 101 99 362 108 269 864	36 36 16 16 16 16 36	2 251 1 433 61 51 489 137 141 2 234	5 697 4 234 1 361 1 365 2 532 1 732 2 367 5 639

Table 62. Fuels and Financial Characteristics: 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]

	Doto die estim		somple; see im	Urbon	neoning or sym	DOIS, See Intro	duction, Foi	definitions of te Ruro		bendixes A dha	BJ	
The State Urban and Rural and Size of			Insi	de urbonized ore	eos	Outside urbo	inized areas	KUIO				
Place		ŀ				Ploces of	Ploces of		Places of			
Inside and Outside SMSA's	The Stote	Totol	Totol	Central cities	Urbon fringe	10,000 or more	2,500 to 10,000	Total	1,000 to 2,500	Rurol form	Inside SMSA's	Outside SMSA's
Occupied housing units	131 463	88 483	59 120	59 120	-	15 180	14 183	42 980	9 319	256	60 470	70 993
HOUSE HEATING FUEL	46 907	44 455	42 978	42 978		100	1 377	2 452	1 583		43 224	3 683
Utility gas Bottled, tank, or LP gas Electricity	1 876 18 984	978 13 345	491 10 626	491 10 626	Ξ	199 1 693	288 1 026	898 5 639	186 1 370	4	529 11 172	1 347 7 812
Fuel oil, kerosene, etc Coal or coke Wood	50 295 2 961 9 401	24 928 2 679 1 270	3 974 367 241	3 974 367 241		11 387 1 167 450	9 567 1 145 579	25 367 282 8 131	5 502 29 569	119 	4 279 367 456	46 016 2 594 8 945
Other fuel No fuel used	896 143	772 56	407 36	407 36	-	178 6	187 14	124 87	69 11		407 36	489 107
WATER HEATING FUEL	(1.700	20.550	20,000	20,000		100	1.047	0.1/0	1.040	,	00,051	
Utility gos Bottled, tonk, or LP gos Electricity	41 720 5 195 42 437	39 552 2 040 27 178	38 022 850 18 201	38 022 850 18 201	-	183 549 4 276	1 347 641 4 701	2 168 3 155 15 259	1 348 451 3 619	6 17 98	38 251 939 18 962	3 469 4 256 23 475 27 150
Fuel oil, kerosene, etc Other No fuel used	28 697 3 594 9 820	16 386 2 593 734	1 430 408 209	1 430 408 209		8 965 1 113 94	5 991 1 072 431	12 311 1 001 9 086	3 179 92 630	51 14 70	1 547 414 357	27 150 3 180 9 463
COOKING FUEL								,		,		, 100
Utility gos Bottled, tonk, or LP gas	17 498 17 871	15 542 4 609	14 441 1 903	14 441 1 903	-	174 1 317	927 1 389	1 956 13 262	1 300 1 702		14 516 2 184	2 982 15 687
Electricity Other No fuel used	88 253 7 436 405	66 988 1 106 238	42 571 143 62	42 571 143 62		13 329 276 84	11 088 687 92	21 265 6 330 167	5 782 491 44	127 31 9	43 517 181 72	44 736 7 255 333
MORTGAGE STATUS AND SELECTED MONTHLY												
OWNER COSTS Specified owner-occupied housing units	51 605	31 223	22 057	22 057	-	5 011	4 155	20 382	3 629	16	22 913	28 692
With a mortgage Less than \$100 \$100 to \$149	36 648 124 235	26 769 16 40	19 870 11 7	19 870 11 7	-	3 901 	2 998 5 5	9 879 108 195	2 147 13 51	-	20 572 11 7	16 076 113 228
\$150 to \$199 \$200 to \$249 \$250 to \$299	335 636 1 032	77 200 534	39 142 360	39 142 360	-	17 26 80	21 32 94	258 436 498	34 103 129	-	50 147 374	285 489 658
\$300 to \$349 \$350 to \$399	1 324 2 026	880 1 489	663 1 100	663 1 100	Ξ	82 186	135 203	444 537	142 167		670 1 111	654 915
\$400 to \$449 \$450 to \$499 \$500 to \$599	2 071 2 657 5 465	1 348 1 951 4 016	979 1 422 2 881	979 1 422 2 881	-	184 311 574	185 218 561	723 706 1 449	190 185 367	4	1 012 1 451 2 957	1 059 1 206 2 508
\$600 to \$749 \$750 or more Median	9 050 11 693 \$640	6 838 9 380 \$661	5 065 7 201 \$667	5 065 7 201 \$667	-	1 015 1 398 \$673	758 781 \$607	2 212 2 313 \$572	419 347 \$517	7 	5 257 7 525 \$670	3 793 4 168 \$597
Not mortgoged	14 957	4 454	2 187	2 187	_	1 110	1 157	10 503	1 482	5	2 341	12 616
Less than \$50 \$50 to \$74 \$75 to \$99	1 364 891 1 186	116 162 262	50 109 132	50 109 132	-	28 27 39	38 26 91	1 248 729 924	68 74 81	-	50 121 145	1 314 770 1 041
\$100 to \$149 \$150 to \$199 \$200 to \$249	3 250 3 555 2 110	1 044 1 148 768	634 679 328	634 679 328	=	191 238 227	219 231 213	2 206 2 407 1 342	314 435 201	5	651 750 357	2 599 2 805 1 753
\$250 or more Median	2 601 \$160	954 \$176	255 \$161	255 \$161	-	360 \$207	339 \$193	1 647 \$153	309 \$169	\$138	267 \$161	2 334 \$160
GROSS RENT								10.075	()0)		0/ 105	
Specified renter-occupied housing units Less than \$50 \$50 to \$59	53 726 93 79	41 351 26 21	25 905 10 5	25 905 10 5	-	7 853 6 5	7 593 10 11	12 375 67 58	4 101 24 23	20 	26 125 10 5	27 601 83 74
\$60 to \$79 \$80 to \$99 \$100 to \$119	284 675 552	162 494 326	100 230 132	100 230 132	-	50 139 119	12 125 75	122 181 226	17 49 69		105 240 132	179 435 420
\$120 to \$149 \$150 to \$169	947 720	571 454	255 221	255 221	-	164 128	152 105	376 266	79 50	11	265 228	682 492
\$170 to \$199 \$200 to \$249 \$250 to \$299	1 667 4 481 5 604	1 230 3 381 4 436	664 1 947 2 903	664 1 947 2 903		401 715 903	165 719 630	437 1 100 1 168	169 439 400	3	671 1 984 2 935	996 2 497 2 669
\$300 to \$349 \$350 to \$399 \$400 to \$499	6 195 7 313 10 883	4 993 6 141 9 270	3 586 4 392 6 026	3 586 4 392 6 026	=	754 905 1 673	653 844 1 571	1 202 1 172 1 613	381 396 583	- 2	3 592 4 396 6 070	2 603 2 917 4 813
\$500 or more No cosh rent	8 415 5 818	6 942 2 904	3 978 1 456	3 978 1 456	-	1 268 623	1 696 825	1 473 2 914	742 680	-	4 003 1 489	4 412 4 329
Medion HOUSEHOLD INCOME IN 1979	\$368	\$375	\$375	\$375	-	\$363	\$393	\$330	\$351	\$135	\$374	\$359
Occupied housing units Median income	131 463 \$25 282	88 483 \$26 631	59 120 \$27 137	59 120 \$27 137	_	.15 180 \$25 513	14 183 \$25 525	42 980 \$22 036	9 319 \$22 874	256 \$22 794	60 470 \$27 350	70 993 \$23 192
Owner-occupied housing units Medion income	76 659 \$32 561	46 907 \$36 647	33 077 \$37 012	33 077 \$37 012	-	7 289 \$36 379	6 541 \$35 263	29 752 \$25 039 13 228	5 147 \$26 777 4 172	214 \$22 500 42	34 198 \$37 164 26 272	42 461 \$28 451 28 532
Renter-occupied housing units Medion income	54 804 \$17 491	41 576 \$17 510	26 043 \$17 387	26 043 \$17 387	-	7 891 \$17 420	7 642 \$18 333	\$17 411	\$19 119	\$31 000	\$17 396	\$17 626
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units	6 289	1 938	1 299	1 299	-	277	362	4 351	447 8.7	39	1 335	4 954
Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room	8.2 3 683 443	4.1 1 856 102	3.9 1 296 61	3.9 1 296 61	=	3.8 261 6	5.5 299	14.6 1 827 341	352 42	18.2 17 7	3.9 1 321 71	11.7 2 362 372
Locking complete plumbing for exclusive use	2 606 1 390	82 24	3	3 3 023	=	16 	35 63 24 849	2 524 1 366 2 231	95 34 514	22 9 16	14 3 032	2 592 1 390 4 059
Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use	7 091 12.9 5 790	4 860 11.7 4 606	3 023 11.6 2 907	11.6 2 907	=	12.5 933	11.1 766	16.9 1 184	12.3 387	38.1 5	11.5 2 907	14.2 2 883
1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room	608 1 301 449	454 254 36	277 116 24	277 116 24	-	81 55 6	96 83 6	154 1 047 413	53 127 28	11	277 125 24	331 1 176 425
								L		·		

Table 63. Plumbing, Equipment, and Structural Characteristics of Housing Units With a White 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 B]

			sumple, see init	Urban				definitions of te Rura				
The State Urban and Rural and Size of			Insi	de urbanized are	os	Outside urba	nized areas					
Place Inside and Outside SMSA's	The State	Tatal	Totol	Central cities	Urbon fringe	Places of 10,000 or more	Places of 2,500 to 10,000	Total	Places of 1,000 ta 2,500	Rural farm	Inside SMSA's	Outside SMSA's
Occupied housing units	108 902	76 878	52 048	52 048	-	13 122	11 708	32 024	7 300	240	53 333	55 569
YEAR STRUCTURE BUILT 1979 ta March 1980	5 388 29 210 22 891 24 222 15 625 6 720 4 846	2 928 18 958 16 534 18 352 12 275 4 862 2 969	2 000 14 006 12 545 12 941 7 607 2 388 561	2 000 14 006 12 545 12 941 7 607 2 388 561		397 2 564 2 152 2 566 2 646 1 386 1 411	531 2 388 1 837 2 845 2 022 1 088 997	2 460 10 252 6 357 5 870 3 350 1 858 1 877	503 1 834 1 026 1 366 1 072 778 721	17 38 39 45 26 37 38	2 163 14 471 12 910 13 171 7 644 2 401 573	3 225 14 739 9 981 11 051 7 981 4 319 4 273
BEDROOMS	4 040	2 707	501	501	_	1 411	,,,,	1 0//	721	30	373	4 2/3
None 1 2 3 4 5 or more	4 700 17 923 33 366 36 576 13 429 2 908	2 184 11 898 23 700 26 640 10 371 2 085	1 064 7 151 15 992 18 214 8 119 1 508	1 064 7 151 15 992 18 214 8 119 1 508		671 2 709 3 992 4 285 1 210 255	449 2 038 3 716 4 141 1 042 322	2 516 6 025 9 666 9 936 3 058 823	334 1 338 2 382 2 332 756 158	23 53 58 56 46 4	1 207 7 343 16 305 18 680 8 268 1 530	3 493 10 580 17 061 17 896 5 161 1 378
UNITS IN STRUCTURE 1. detached 2 3 and 4 5 to 9 10 to 49 50 or more Mobile home or trailer, etc.	55 890 2 600 9 448 7 185 10 611 8 848 1 764 12 556	34 722 2 227 7 552 5 902 9 192 7 715 1 609 7 959	24 087 1 579 4 844 4 237 5 919 4 844 856 5 682	24 087 1 579 4 844 4 237 5 919 4 844 856 5 682		5 817 376 1 244 688 1 873 1 865 398 861	4 818 272 1 464 977 1 400 1 006 355 1 416	21 168 373 1 896 1 283 1 419 1 133 155 4 597	4 153 128 477 449 685 479 5 924	197 - - - 27	25 097 1 594 4 916 4 261 5 948 4 897 856 5 764	30 793 1 006 4 532 2 924 4 663 3 951 908 6 792
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing units 1, mabile hame ar trailer, etc Median gross rent 2 or more Median gross rent	43 424 12 231 \$398 31 193 \$370	33 822 6 956 \$435 26 866 \$374	21 349 4 014 \$429 17 335 \$374	21 349 4 014 \$429 17 335 \$374		6 415 1 314 \$460 5 101 \$353	6 058 1 628 \$423 4 430 \$403	9 602 5 275 \$335 4 327 \$340	3 253 1 392 \$388 1 861 \$322		21 569 4 151 \$427 17 418 \$374	21 855 8 080 \$380 13 775 \$363
BATHROOMS Na bathraam or only a half bath 1 complete bathraam plus half bath(s) 2 or more complete bathraam plus half bath(s)	8 108 59 759 11 335 29 700	1 813 43 297 8 638 23 130	706 27 371 6 097 17 874	706 27 371 6 097 17 874		481 8 564 1 144 2 933	626 7 362 1 397 2 323	6 295 16 462 2 697 6 570	618 4 622 852 1 208	77 100 13 50	921 27 763 6 174 18 475	7 187 31 996 5 161 11 225
SOURCE OF WATER Public system or private company Individual drilled well Individual dug well Same other source	75 791 24 663 1 761 6 687	64 813 10 571 435 1 059	44 015 7 634 194 205	44 015 7 634 194 205		10 233 2 188 138 563	10 565 749 103 291	10 978 14 092 1 326 5 628	5 250 970 156 924	7 184 12 37	44 279 8 506 209 339	31 512 16 157 1 552 6 348
HEATING EQUIPMENT Steam or hot water system	49 911 26 358 2 361 12 912 1 386 5 455 1 793 8 633 93	42 474 17 746 1 732 8 771 874 2 923 870 1 438 50	28 665 12 301 1 454 6 934 487 1 460 399 312 36	28 665 12 301 1 454 6 934 487 1 460 399 312 36		7 781 2 443 88 1 291 151 656 227 485	6 028 3 002 190 546 236 807 244 641 14	7 437 8 612 629 4 141 512 2 532 923 7 195 43	2 615 2 009 167 897 157 518 202 727 8	51 38 1 43 8 10 89 -	28 826 12 597 1 512 7 388 511 1 524 421 518 36	21 085 13 761 849 5 524 875 3 931 1 372 8 115 57
SELECTED CHARACTERISTICS No telephone No complete kitchen focilities Lacking air canditioning Lacking public sewer No vehicle available	13 388 6 767 107 967 32 916 8 393	5 246 1 373 76 224 9 960 4 596	2 587 601 51 601 6 653 2 058	2 587 601 51 601 6 653 2 058		1 594 277 12 975 1 286 1 270	1 065 495 11 648 2 021 1 268	8 142 5 394 31 743 22 956 3 797	1 074 473 7 236 2 427 1 009	61 59 240 233 11	2 779 775 52 872 7 786 2 087	10 609 5 992 55 095 25 130 6 306
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units 1979 to March 1980 1975 to 1978 1970 ta 1974 1960 to 1969 1950 to 1959 1940 or earlier	64 500 14 492 28 844 11 055 7 183 2 281 645	42 858 9 638 18 731 7 464 5 028 1 634 363	30 575 6 818 13 780 5 542 3 378 976 81	30 575 6 818 13 780 5 542 3 378 976 81		6 669 1 559 2 455 1 180 948 378 149	5 614 1 261 2 496 742 702 280 133	21 642 4 854 10 113 3 591 2 155 647 282	3 994 909 1 692 573 497 201 122	199 	31 631 7 115 14 287 5 701 3 471 976 81	32 869 7 377 14 557 5 354 3 712 1 305 564
Renter-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	44 402 27 932 13 175 2 141 754 400	34 020 21 562 10 140 1 565 503 250	21 473 13 917 6 223 978 240 115	21 473 13 917 6 223 978 240 115		6 453 4 015 1 910 285 153 90	6 094 3 630 2 007 302 110 45	10 382 6 370 3 035 576 251 150	3 306 2 003 1 003 168 81 51	41 	21 702 14 105 6 255 987 240 115	22 700 13 827 6 920 1 154 514 285
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Locking complete kitchen facilities No complete kitchen facilities No vehicle evailable Na telephone Lacking air canditioning	5 490 3 858 398 406 1 319 700 1 045 5 446	3 512 2 308 87 104 853 225 299 3 485	1 948 1 301 58 48 370 90 111 1 935	1 948 1 301 58 48 370 90 111 1 935		908 566 14 28 285 104 90 903	656 441 15 28 198 31 98 647	1 978 1 550 311 302 466 475 746 1 961	564 397 27 25 144 47 123 553	27 27 7 7 7 7 7 27	1 960 1 313 61 51 370 93 118 1 947	3 530 2 545 337 355 949 607 927 3 499

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Table 64. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black Householder: 1980

	(Data are estim	ates based an a	sample; see Int	roduction. Far r Urban		bols, see Intro	duction. For	definitions of te		pendixes A and	B]	
The State Urban and Rural and Size of		T	Insi	de urbanized are	<u> </u>	Outside urbo	nized oreas	Kuru				•
Place Inside and Outside SMSA's	The State	Tatal	Total	Centrol cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000	Tatal	Places of 1,000 to 2,500	Rural farm	Inside SMSA's	Outside SMSA's
Occupied havsing units	4 140	3 832	2 879	2 879	-	710	243	308	44	-	2 888	1 252
YEAR STRUCTURE BUILT 1979 to March 1980	172 968 972 758 753 429 88	154 876 904 694 713 411 80	137 700 777 508 487 247 23	137 700 777 508 487 247 23		14 145 86 121 153 138 53	3 31 41 65 73 26 4	18 92 68 64 40 18 8	4 16 7 5 12 -		137 709 777 508 487 247 23	35 259 195 250 266 182 65
BEDROOMS 1 2 3 4 5 or more	50 831 1 359 1 334 480 86	35 766 1 273 1 218 468 72	19 563 976 869 397 55	19 563 976 869 397 55		16 175 212 248 53 6	- 28 85 101 18 11	15 65 86 116 12 14	15 29 -		19 563 985 869 397 55	31 268 374 465 83 31
UNITS IN STRUCTURE 1, attached 2 3 and 4 5 to 9 10 to 49 50 or mare Mabile home or trailer, etc	1 102 116 308 564 1 076 596 92 286	972 108 289 533 1 059 562 92 217	755 74 213 449 742 395 59 192	755 74 213 449 742 395 59 192		179 21 64 47 232 127 19 21	38 13 12 37 85 40 14 4	130 8 19 31 17 34 - 69	12 		764 74 213 449 742 395 59 192	338 42 95 115 334 201 33 94
UNITS IN STRUCTURE BY GROSS RENT Specified renter-accupied housing units n mabile home or trailer, etc Median gross rent 2 or more Median gross rent	2 859 347 \$430 2 512 \$358	2 715 282 \$441 2 433 \$358	1 977 185 \$422 1 792 \$367	1 977 185 \$422 1 792 \$367		535 81 \$469 454 \$281	203 16 \$450 187 \$411	1 44 65 \$382 79 \$346	 		1 977 185 \$422 1 792 \$367	882 162 \$440 720 \$317
BATHROOMS No bathroom only a half bath	74 2 950 341 775	13 2 766 318 735	4 1 949 287 639	4 1 949 287 639		8 628 9 65	1 189 22 31	61 184 23 40	9 23 10 2	- - - -	4 1 958 287 639	70 992 54 136
SOURCE OF WATER Public system ar private company Individual dnilled well Individual dug well Same ather source	3 822 278 5 35	3 696 129 7	2 763 116 - -	2 763 116 - -		703 - - 7	230 13 - -	126 149 5 28	42 2 - -	- - - -	2 763 125 - -	1 059 153 5 35
HEATING EQUIPMENT Steam or hot water system	2 317 801 183 585 63 96 21 68 68	2 231 705 175 564 51 83 8 9 6	1 567 570 149 488 22 72 8 3 -	1 567 570 149 488 22 72 8 3 3		475 120 24 59 20 - 6 6	189 15 2 17 9 11 - -	86 96 8 21 12 13 13 59	22 7 2 6 5 - 2 -		1 567 570 149 488 22 72 8 12	750 231 34 97 41 24 13 56 6
SELECTED CHARACTERISTICS No telephone No complete kitchen facilities Lacking air conditioning Lacking public sewer No vehicle availableN	426 113 4 072 253 553	323 53 3 780 46 509	237 29 2 845 33 365	237 29 2 845 33 365		67 9 705 6 124	19 15 230 7 20	103 60 292 207 44	9 2 39 4 11		237 29 2 854 42 365	189 84 1 218 211 188
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied hausing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1950 to rearlier	1 267 297 460 314 158 38	1 107 253 409 272 139 34	892 229 353 214 96	892 229 353 214 96		175 19 48 42 32 34	40 5 8 16 11 -	160 44 51 42 19 4	7 		901 238 353 214 96 	366 59 107 100 62 38
Renter-occupied hausing units 1979 ta March 1980 1977 to 1978 1970 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	2 873 1 802 904 119 38 10	2 725 1 682 876 119 38 10	1 987 1 307 553 104 20 3	1 987 1 307 553 104 20 3		535 282 217 11 18 7	203 93 106 4 -	148 120 28 - -	37		1 987 1 307 553 104 20 3	886 495 351 15 18 7
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Lacking complete plumbing for exclusive use No complete kitchen facilities No vehicle available No telephane Lacking central heating system Lacking air conditioning	168 88 2 53 9 13 188	184 86 - 53 7 13 184	103 44 - 40 7 13 103	103 44 - 40 7 13 103		77 38 - 13 - 77	4 - - - - 4	4 2 2 2 - - - - - - -			103 44 - 40 7 13 103	85 44 2 13 2 85

DETAILED HOUSING CHARACTERISTICS

Table 65.Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin:1980

	[Dato ore estim	otes bosed on o	somple; see int	roduction. For a	neaning of sym	bols, see Intro	duction. For	definitions of te	rms, see opp	endixes A ond	8]	
The State			Inc	Urban ide urbonized ord		Outside urbo	nized oreas	Rura	1			
Urban and Rural and Size of Place						Ploces of	Places of		Ploces of			
Inside and Outside SMSA's	The Stote	Totol	Totol	Centrol cities	Urban fringe	10,000 or more	2,500 to 10,000	Total	1,000 to 2,500	Rurol form	Inside SMSA's	Outside SMSA's
Occupied housing units	2 249	1 839	1 245	1 245	-	300	294	410	123	-	1 279	970
YEAR STRUCTURE BUILT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1939 or eorlier	65 498 483 600 347 173 83	36 372 401 513 290 156 71	25 276 317 371 160 96	25 276 317 371 160 96		3 48 53 37 73 40 46	8 48 31 105 57 20 25	29 126 82 87 57 17 12	9 17 27 29 27 8 6		25 289 338 371 160 96	40 209 145 229 187 77 83
BEDROOMS None 1 2 3 4 5 or more	123 477 833 621 145 50	87 390 682 506 126 48	43 229 487 346 107 33	43 229 487 346 107 33		14 114 108 58 6	30 47 87 102 19 9	36 87 151 115 19 2	23 31 36 30 3 -		43 229 494 373 107 33	80 248 339 248 38 38 17
UNITS IN STRUCTURE 1, detached 1, ottoched 2 3 and 4 5 to 9 10 to 49 50 or more Mobile home or troiler, etc	660 80 232 249 425 274 59 270	463 78 187 224 378 254 59 196	335 44 109 164 254 187 21 131	335 44 109 164 254 187 21 131		78 17 23 91 27 20 7	50 17 41 37 33 40 18 58	197 2 45 25 47 20 - 74	46 2 10 10 24 18 13		363 44 109 164 254 187 21 137	297 36 123 85 171 87 38 133
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing units 1, mobile home or troiler, etc Medion gross rent 2 or more Medion gross rent	1 374 278 \$454 1 096 \$309	1 178 205 \$500 + 973 \$309	776 123 \$442 653 \$321	776 123 \$442 653 \$321		227 48 \$500 + 179 \$264	175 34 \$475 141 \$411	196 73 \$394 123 \$311	75 17 \$363 58 \$243		782 129 \$465 653 \$321	592 149 \$443 443 \$289
BATHROOMS No bothroom or only a half both I complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	117 1 530 223 379	47 1 279 190 323	33 820 119 273	33 820 119 273	-	10 247 8 35	4 212 63 15	70 251 33 56	14 79 23 7		33 841 119 286	84 - 689 104 93
SOURCE OF WATER Public system or private company Individual drilled well Individual dug well Some other source	1 875 305 11 58	1 690 130 6 13	1 118 119 8	1 118 119 		294 - 6 -	278 11 5	185 175 5 45	103 8 12		1 122 149 	753 156 11 50
HEATING EQUIPMENT Steam or hot water system Centrol warm-air furnace Electric heat pump Other built-in electric units Flaor, wall, or pipeless furnace Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable raom heaters None	1 133 538 62 247 30 135 21 83	990 421 59 203 28 90 14 34 -	648 272 49 176 12 66 14 8	648 272 49 176 12 66 14 8		214 50 12 10 6 - 8	128 99 10 15 6 18 	143 117 3 44 2 45 7 49	53 25 15 2 19 9		648 285 49 191 12 72 14 8	485 253 13 56 18 63 7 75 -
SELECTED CHARACTERISTICS No telephone No complete kitchen facilities Lacking oir conditioning Lacking public sewer No vehicle ovoiloble	301 115 2 230 414 244	164 44 1 824 180 190	70 23 1 235 126 79	70 23 1 235 126 79	·	51 12 300 17 47	43 9 289 37 64	137 71 406 234 54	41 23 123 22 14	- - - -	70 23 1 269 160 79	231 92 961 254 165
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1950 to enlier	8 39 222 453 91 56 7 10	646 161 341 78 54 5 7	454 129 222 68 30 5	454 129 222 68 30 5		73 10 63 - -	119 22 56 10 24 - 7	193 61 112 13 2 2 3	42 12 23 2 - 2 3		482 133 246 68 30 5 -	357 89 207 23 26 2 10
Renter-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	1 410 972 383 27 20 8	1 193 828 332 17 8 8	791 559 216 8 8	791 559 216 8 8		227 167 52 - 8	175 102 64 9 -	217 144 51 10 12	81 46 33 2 -		797 565 216 8 8 -	613 407 167 19 12 8
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units	46 29 4 2 3 2 20 44	41 24 2 - 15 39	16 4 - - - 16	16 4 - - - 16			25 20 2 - - 15 23	5 5 2 2 3 2 5 5	3 3 - 3 - 3 3 3		16 4 - - - - 16	30 25 4 2 3 2 20 28

Table 66. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race: 1980

[Dato ore estimates based on a sample; see introduction. For meaning of symbols, see intraductian. For definitians af terms, see appendixes A and 8]

-							,	Asian and Pacifi	c islander					
The State	Americon Indion	Eskimo	Aleut	Joponese	Chinese	Filipino	Korean	Asian Indian	Vietnamese	Hawaiian	Guamanian	Samaan	Other	Race, n.e.c.
Occupied housing units	6 168	7 203	2 176	467	170	767	265	91	48	77	33	8	10	938
YEAR STRUCTURE BUILT 1979 to March 1980 1975 ta 1978 1970 to 1974 1970 ta 1974 1960 to 1969 1950 ta 1959 1940 ta 1949 1939 or earlier	324 1 275 1 397 1 108 906 577 581	560 1 598 1 709 1 536 819 523 458	175 360 305 579 289 223 245	13 120 160 106 55 8 5	8 44 49 19 27 16 7	32 179 117 159 157 51 72	19 74 41 62 49 12 8	6 46 12 8 5 7 7 7	21 13 9 5 -	19 15 16 16 8 3	6 15 5 7 -	· · · · · · · · · · · · ·	- - 5 5	46 179 214 224 112 101 62
BEDROOMS None	627	1 167	120	24	17	62	15	-	4	_	-		_	52
1 2 3 4 5 or more	1 467 1 823 1 633 447 171	1 920 2 062 1 723 262 69	438 724 667 171 56	69 147 145 76 6	64 24 32 25 8	164 292 192 38 19	90 65 66 29 -	16 21 48 - 6	27 11 6 - -	25 37 15 -	7 16 10 -	· • • • • • • • •	5 5 - -	200 400 210 66 10
UNITS IN STRUCTURE	2 459	5 588	1 522	100	77	278	40	20	2	10	0		F	
1, detoched 1, ottoched 2 3 ond 4 5 to 9 10 to 49 50 or more Mobile home or trailer, etc	3 458 193 312 344 601 592 119 549	88 289 275 269 471 80 143	1 533 16 77 100 121 110 20 199	199 25 66 39 44 55 17 22	77 17 13 20 33 7 3	278 26 80 94 93 117 27 52	48 17 4 32 44 76 22 22	30 10 23 12 8 8 8	3 3 - 4 32 - 6	13 21 10 12 - 21	9 10 8 6 - -	· · · · · · · · · ·	5 - - - 5 - -	237 44 86 104 188 170 15 94
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing														
units 1, mobile hame ar trailer, etc Median grass rent 2 or more Median grass rent	2 697 975 \$300 1 722 \$310	2 321 1 243 \$287 1 078 \$319	695 292 \$318 403 \$287	282 102 \$404 180 \$372	87 5 \$500 + 82 \$329	407 61 \$410 346 \$291	185 29 \$500+ 156 \$296	13 - 13 \$325	45 9 \$275 36 \$269	51 15 \$450 36 \$397	21 2 \$450 19 \$320	···· ··· ···	10 5 \$375 5 \$225	623 117 \$500+ 506 \$309
BATHROOMS														
No bothroom or only a half bath 1 complete bothroom 1 complete bothroom plus half bath(s) 2 or more complete bothrooms	1 486 3 698 295 689	4 608 2 356 100 139	445 1 511 110 110	30 234 62 141	2 87 19 62	34 483 99 151	2 180 5 78	48 18 25	6 38 - 4	2 61 7 7	30 3 -	···· ····	10 - -	53 669 80 136
SOURCE OF WATER	4 700				1.50			70					10	70.5
Public system or private company Individual drilled well Individual dug well Some other source	4 732 634 70 732	4 175 329 26 2 673	1 686 214 78 198	426 31 6 4	152 13 5	701 58 	253 10 - 2	78 13 - -	45 - - 3	74 3 - -	28 - 5	···· ···· ···	10 - - -	785 127 5 21
HEATING EQUIPMENT Steam or hot water system Central warm-oir furnace Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Roam heaters without flue Fireplaces, stoves, or portable room heaters None	1 691 1 473 90 513 120 634 220 1 423 4	914 859 62 262 144 1 536 686 2 702 38	640 413 25 91 24 403 232 348 -	273 73 16 61 11 11 6 16	107 19 33 3 6 2	374 190 21 88 2 64 14 14	141 41 28 37 5 13 - -	27 30 11 6 7 10	32 6 4 3 - - 3 -	27 33 7 2 2 6	17 3 - - 8 - 5 -	···· ··· ···	551111	462 206 8 113 18 68 10 51 2
SELECTED CHARACTERISTICS														
No telephone No complete kitchen facilities Locking air conditioning Lacking public sewer No vehicle avoilable	2 271 1 402 6 109 2 026 2 555	4 542 4 147 7 110 4 502 5 297	999 379 2 169 690 940	40 21 457 47 32	6 7 170 13 13	102 31 748 74 111	13 265 9 19	8 - 91 4 -	3 3 48 3 6	35 2 77 10 15	6 33 5 -	···· ··· ···	- 10 5	117 47 924 171 114
YEAR HOUSEHOLDER MOVED INTO UNIT	3 452	4 854	1 452	185	83	356	80	78	3	26	12			309
Owner-occupied indoxing onns 1979 to March 1980 1970 to 1974 1960 to 1969 1950 to 1959 1949 or earlier	618 1 080 811 507 238 198	676 1 399 1 362 887 327 203	1 452 214 457 240 294 108 139	185 15 65 69 28 8	54 12 5 5	57 178 61 40 7 13	19 49 10 2 -	22 38 4 7 7	••• ••• •••	7 13 - 6 -	7 5 - -	···· ···· ····		89 155 31 20 13 1
Renter-occupied housing units 1979 to March 1980 1975 to 1978 1970 ta 1974 1960 to 1969 1959 ar earlier	2 716 1 631 716 220 96 53	2 349 1 257 700 255 80 57	724 450 184 46 38 6	282 206 59 17 -	87 48 30 - - 9	411 . 264 132 15 -	185 119 62 4 	13 8 5 - -	45 	51 12 39 	21 14 7 - -	· · · · · · · · · ·	10 5 - - -	629 491 136 2 -
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER														
Occupied hausing units Owner-occupied housing units Lacking camplete plumbing for exclusive use No complete kitchen facilities No vehicle available No telephone Locking central heating system Locking air conditioning	756 536 249 244 548 329 444 742	1 063 865 668 664 856 666 791 1 053	262 189 84 77 210 151 161 260	2 - - - - 2 - - 2	17 8 - - - 17	119 82 13 15 25 6 24 114		16 16 - - 7 16		6 6 		···· ···· ····		29 17 8 8 8 8 17 29

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Table 67. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin by Type and Race: 1980

	[Data ore estime	ates bosed	on o samp	le; see Int	roductian.	Far meaning of sy	ymbols, see	Introduction.	For defini	itions of ter	ms, see appendixe	· · · ·			
					Spor	nish arigin						Nat of Sp	anish origin		
The State	Total	Mexi- can	Tyr Puerto Ricon	Cuban	Other Spanish	White	Black	Race American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Race, n.e.c.	White	Black	Ameri- con Indian, Eskimo, and Aleut	Asion and Pacific Islander	Race, n.e.c.
Occupied housing units	2 249	933	265	64	987	1 215	45	98	163	728	107 687	4 095	15 449	1 773	210
YEAR STRUCTURE BUILT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	65 498 483 600 347 173 83	28 218 199 263 134 55 36	3 39 28 84 67 27 17	15 14 7 28 -	34 226 242 246 118 91 30	20 309 275 372 167 56 16	6 3 10 26 -	5 15 5 38 10 13 12	6 30 19 24 42 28 14	34 138 181 156 102 76 41	5 368 28 901 22 616 23 850 15 458 6 664 4 830	172 962 969 748 727 429 88	1 054 3 218 3 406 3 185 2 004 1 310 1 272	78 475 403 362 28B 74 93	12 41 33 68 10 25 21
BEDROOMS None 1 2 3 4 5 or more	123 477 833 621 145 50	52 206 360 251 55 9	13 42 125 55 23 7	- 32 21 - 8	58 226 316 294 67 26	54 243 404 405 69 40	16 19 10 -	5 35 23 35 -	14 35 60 34 20	50 148 327 137 56 10	4 646 17 680 32 962 36 171 13 360 2 868	50 815 1 340 1 324 480 86	1 909 3 790 4 586 3 988 680 296	108 432 564 482 148 39	2 52 73 73 10 -
UNITS IN STRUCTURE 1, detached	660 80 232 249 425 274 59 270	290 14 106 73 153 120 43 134	43 41 12 34 106 17 12	25 14 18 7	302 25 114 128 148 137 16 117	409 36 113 125 186 111 34 201	- 10 25 10 - -	39 9 3 12 25 10	58 7 22 20 34 20 - 2	154 37 78 76 183 118 15 67	55 481 2 564 9 335 7 060 10 425 8 737 1 730 12 355	1 102 116 298 539 1 066 596 92 286	10 540 297 669 716 979 1 148 209 891	604 74 199 176 205 308 73 134	83 7 8 28 5 52 27
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing units 1, mobile hame or troiler, etc Median gross rent 2 or more Median gross rent BATHROOMS	1 374 278 \$454 1 096 \$309	537 115 \$492 422 \$315	196 37 \$500+ 159 \$246	32 	609 126 \$379 483 \$325	663 169 \$377 494 \$334	45 45 \$100—	62 11 \$438 51 \$280	95 4 \$375 91 \$318	509 94 \$500+ 415 \$300	42 761 12 062 \$398 30 699 \$370	2 814 347 \$430 2 467 \$360	5 651 2 499 \$294 3 152 \$311	1 012 224 \$421 788 \$316	114 23 \$494 91 \$341
No bathroom or only o holf both 1 camplete bathroam 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	117 1 530 223 379	53 627 114 139	3 217 9 36	4 45 15	57 641 100 189	70 785 135 225	39 6 -	14 82 2	16 108 13 26	17 516 69 126	8 038 58 974 11 200 29 475	74 2 911 335 775	6 525 7 483 505 936	60 1 069 200 444	36 153 11 10
SOURCE OF WATER Public system or private company Individual drilled well Individual dug well Some other source	1 875 305 11 58	758 136 11 28	237 28 	57 3 4	823 138 26	978 187 11 39	45 	79 10 9	147 12 - 4	626 96 - 6	74 813 24 476 1 750 6 648	3 777 278 5 35	10 514 1 167 174 3 594	1 628 116 6 23	159 31 5 15
HEATING EQUIPMENT Steam or hot water system	1 133 538 62 247 30 135 21 83	444 219 29 105 6 88 9 33	166 42 5 29 10 10 - 3	14 36 3 7 - - 4	509 241 25 106 14 37 12 43	591 336 29 127 20 56 10 46	25 11 3 6 - -	60 4 12 - 11 2 9	71 32 10 29 15 2 4	386 155 8 85 10 53 7 24	49 320 26 022 2 332 12 785 1 366 5 399 1 783 8 587 93	2 292 790 180 579 63 96 21 68 6	3 185 2 741 165 866 288 2 562 1 136 4 464 42	938 370 59 211 21 89 33 52	76 51
SELECTED CHARACTERISTICS Na telephane No complete kitchen facilities Lacking air conditioning Lacking public sewer Na vehicle available	301 115 2 230 414 244	161 65 921 199 105	28 	3 7 64 4	109 43 980 172 121	189 78 1 215 253 127	11 45 -	33 13 98 31 45	17 7 158 16 22	51 17 714 114	13 199 6 689 106 752 32 663 6 266	415 113 4 027 253 553	7 779 5 915 15 290 7 187 8 747	196 57 1 749 149 179	66 30 210 57 64
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1949 or earlier	839 222 453 91 56 7 10	377 97 217 41 20 2	69 25 31 7 6 -	24 3 21 - -	369 97 184 43 30 5 10		/ 	36 15 11 2 5 -	64 9 28 11 4 5 7	213 83 112 10 8 -	63 974 14 377 28 542 10 987 7 144 2 279 645	1 267 297 460 314 158 38	9 722 1 493 2 925 2 411 1 683 673 537	761 120 379 150 84 22 6	96 6 43 21 12 13 1
Renter-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	1 410 972 383 27 20 8	556 391 141 10 14	196 145 51 - -	40 25 11 4 -	618 411 180 13 6 8	689 463 177 25 16 8	45 19 26 - -	62 41 17 - 4 -	99 58 41 - -	515 391 122 2 - -	43 713 27 469 12 998 2 116 738 392	2 828 1 783 878 119 38 10	5 727 3 297 1 583 521 210 116	1 012 661 306 36 	114 100 14 - -
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kitchen facilities No vehicle avoilable No telephone Locking central heating system Locking air conditioning	46 29 4 2 3 2 20 44	10 10 2 2 - 2 10 10			36 19 2 3 10 34	3 - - - 3		5 5 2 2 3 2 5 5	18 16 2 - - 7 16	20 8 - - - 8 20	5 487 3 858 398 406 1 319 700 1 045 5 443	188 88 2 53 9 13 188	2 076 1 585 999 983 1 611 1 144 1 391 2 050	142 98 11 15 27 6 30 139	9 9 8 8 8 8 9 9

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Table 68. Fuels and Financial Characteristics of Housing Units With a White 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]

	(Doto ore estim	ore estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitio							pendixes A ond	8]		
The State			Urbon		Outside urbo	pized groat	Rurol					
Urban and Rural and Size of Place						Places of	Places of		Places of			
Inside and Outside SMSA's	The State	Totol	Totol	Centrol cities	Urbon fringe	10,000 or more	2,500 to 10,000	Totol	1,000 to 2,500	Rural form	Inside 5M5A's	Outside SMSA's
Occupied housing units	108 902	76 878	52 048	52 048	-	13 122	11 708	32 024	7 300	240	53 333	55 569
HOUSE HEATING FUEL	(1, (20)	20, 500	20, 222	20 222		70	1 014	1 (202	1 140		20 452	2 977
Utility gas Battled, tank, or LP gas Electricity Fuel ail, kerasene, etc	41 430 1 576 16 462 38 837	39 508 809 11 255 21 185	38 222 396 8 994 3 548	38 222 396 8 994 3 548	-	70 168 1 456 9 868	1 216 245 805 7 769	1 922 767 5 207 17 652	1 149 170 1 193 4 200	- 4 103	38 453 434 9 519 3 839	1 142 6 943 34 998
Coal ar coke Wood Other fuel No fuel used	2 578 7 189 737 93	2 302 1 131 638 50	279 241 332 36	279 241 332 36	- - -	1 001 429 130 -	1 022 461 176 14	276 6 058 99 43	29 484 67 8	89 	279 441 332 36	2 299 6 748 405 57
WATER HEATING FUEL	07.000	05 005	20.075	00.075		107	1 100		1			
Utility gos Bottled, tank, or LP gos Electricity	37 050 4 384 36 832	35 305 1 734 23 178	33 975 699 15 588	33 975 699 15 588	-	137 472 3 649	1 193 563 3 941	1 745 2 650 13 654	1 024 392 3 005	6 17 98	34 189 788 16 303	2 861 3 596 20 529
Fuel oil, kerosene, etc Other No fuel used	23 022 2 906 4 708	13 997 2 210 454	1 284 313 189	1 284 313 189		7 861 920 83	4 852 977 182	9 025 696 4 254	2 517 74 288	50 14 55	1 397 319 337	21 625 2 587 4 371
COOKING FUEL												
Utility gos Bottled, tank, or LP gos Electricity	15 175 14 115 76 411	13 715 4 115 58 075	12 747 1 749 37 368	12 747 1 749 37 368		133 1 116 11 578	835 1 250 9 129	1 460 10 000 18 336	881 1 370 4 771	- 79 127	12 807 2 020 38 274	2 368 12 095 38 137
Other No fuel used	2 869 332	770 203	133 51	133 51	-	225 70	412 82	2 099 129	240 38	25 9	171 61	2 698 271
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
Specified owner-occupied housing units With a mortgage Less than \$100	42 133 33 243 80	28 591 24 727 10	20 480 18 472 5	20 480 18 472 5		4 643 3 646	3 468 2 609 5	13 542 8 516 70	2 720 1 785 11	16 11 -	21 282 19 130 5	20 851 14 113 75
\$100 to \$149 \$150 to \$199 \$200 to \$249	149 211 435	40 68 168	7 39 128	7 39 128		28 8 26	5 21 14	109 143 267	20 14 45		7 50 133	142 161 302
\$250 to \$299 \$300 to \$349 \$350 to \$399	804 1 078 1 796	444 763 1 345	320 602 987	320 602 987		69 51 182	55 110 1 76	360 315 451	102 112 152		334 609 998	470 469 798
\$400 to \$449 \$450 to \$499	1 838 2 432 4 962	1 231 1 806 3 633	914 1 333 2 666	914 1 333 2 666	-	175 297 508	142 176 459	607 626 1 329	156 151 334	4 -	947 1 362 2 742	891 1 070 2 220
\$500 to \$599 \$600 to \$749 \$750 or more	8 446 11 012	6 376 8 843	4 724 6 747	4 724 6 747 \$668	=	941 1 361	711 735	2 070 2 169	370 318	7	4 900 7 043	3 546 3 969
Medion	\$650 8 890	\$665 3 864	\$668 2 008	2 008	-	\$680 997	\$625 859	\$599 5 026	\$545 935 36	\$711 5	\$671 2 152	\$619 6 738
Less than \$50 \$50 to \$74 \$75 to \$99	817 505 723	95 148 231	50 99 132	50 99 132		23 27 39	22 22 60	722 357 492	42 54		50 111 145	767 394 578
\$100 to \$149 \$150 to \$199 \$200 to \$249	1 890 2 127 1 231	838 997 689	540 631 316	540 631 316	-	166 206 207	132 160 166	1 052 1 130 542	185 287 133	5 -	547 702 345	1 343 1 425 886
\$250 or more Medion	1 597 \$161	866 \$179	240 \$163	240 \$163	-	329 \$209	297 \$210	731 \$144	198 \$173	\$138	252 \$163	1 345 \$159
GROSS RENT Specified renter-occupied housing units	43 424	33 822	21 349	21 349		6 415	6 058	9 602	3 253		21 569	21 855
Less than \$50 \$50 to \$59 \$60 to \$79	56 59 157	14 13 61	5 5 34	5 5 34	-	6	3 8 9	42 46 96	8 23 8		5 5 39	51 54 118
\$80 to \$99 \$100 to \$119	412 376	303 222	155 87	155 87	-	92 81	56 54 96	109 154	30 57	•••	165 87	247 289
\$120 to \$149 \$150 to \$169 \$170 to \$199	667 534 1 214	402 332 879	181 167 465	181 167 465		125 114 288	51 126	265 202 335	50 38 119	•••	191 174 472	476 360 742
\$200 to \$249 \$250 to \$299 \$300 to \$349	3 520 4 291 5 170	2 617 3 387 4 148	1 517 2 244 2 978	1 517 2 244 2 978	-	564 698 623	536 445 547	903 904 1 022	381 306 316	···· ···	1 554 2 276 2 984	1 966 2 015 2 186
\$350 to \$399 \$400 to \$499 \$500 or more	6 022 9 366 7 215	5 032 8 021 5 981	3 643 5 195 3 454	3 643 5 195 3 454	-	734 1 471 1 104	655 1 355 1 423	990 1 345 1 234	329 465 589	•••	3 647 5 239 3 479	2 375 4 127 3 736
No cash rent Median	4 365 \$376	2 410 \$383	1 219 \$381	1 219 \$381	-	497 \$374	694 \$407	1 955 \$338	534 \$354	••••	1 252 \$380	3 113 \$368
HOUSEHOLD INCOME IN 1979											50 000	
Occupied housing units Median income Owner-occupied housing units	108 902 \$27 214 64 500	76 878 \$27 964 42 858	52 048 \$28 561 30 575	52 048 \$28 561 30 575	-	13 122 \$27 051 6 669	11 708 \$26 564 5 614	32 024 \$25 662 21 642	7 300 \$24 249 3 994	240 \$23 971 199	53 333 \$28 818 31 631	55 569 \$25 907 32 869
Median income Renter-occupied housing units Median income	\$34 644 44 402 \$18 397	\$37 287 34 020 \$18 310	\$37 524 21 473 \$18 169	\$37 524 21 473 \$18 169	-	\$36 982 6 453 \$18 403	\$36 462 6 094 \$18 888	\$29 460 10 382 \$18 715	\$27 980 3 306 \$19 602	41	\$37 670 21 702 \$18 176	\$32 058 22 700 \$18 659
INCOME IN 1979 BELOW POVERTY LEVEL												
Owner-occupied housing units Percent below poverty level Camplete plumbing for exclusive use	3 623 5.6 2 884	1 638 3.8 1 613	1 157 3.8 1 154	1 157 3.8 1 154	=	238 3.6 227	243 4.3 232	1 985 9.2 1 271	283 7.1 269	···· ···	1 183 3.7 1 169	2 440 7.4 1 715
1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room	199 739 240	47 25	33 3 -	33 3 -		11	8 11 -	152 714 240	21 14 3	··· ···	43 14 	156 725 240
Renter-occupied housing units Percent below poverty level	4 863 11.0	3 391 10.0 3 207	2 127 9.9 2 045	2 127 9.9 2 045	-	696 10.8	568 9.3	1 472 14.2 944	349 10.6 289		2 136 9.8 2 045	2 727 12.0 2 106
Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use	4 151 314 712	3 207 236 184	2 045 149 82	149 82	-	654 57 42	508 30 60	78 528	30 60		149 91	165 621
1.01 or more persons per room	162	30	24	24		6	-	132	10		24	138

Table 69. Fuels and Financial Characteristics of Housing Units With a Black 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 B]

	Dolo die esimi		somple; see m	roduction. For n Urbon				Rura		ichoixes A dha	<u></u>	-
The State Urban and Rural and Size of			Insi	de urbanized are	os	Outside urbo	nized oreas					
Place Inside and Outside SMSA's	The Stote	Total	Total	Centrol cities	Urbon fringe	Places of 10,000 or more	Places of 2,500 to 10,000	Totol	Places of 1,000 to 2,500	Rurol farm	Inside SMSA's	Outside SMSA's
Occupied housing units	4 140	3 832	2 879	2 879	-	710	243	308	44	-	2 888	1 252
HOUSE HEATING FUEL												
Utility gos Bottled, tank, or LP gos Electricity Fuel ail, kerosene, etc Coal or coke Wood Other fuel No fuel used	1 855 68 886 891 263 61 110 6	1 837 68 852 690 263 6 110	1 805 50 731 168 64 61	1 805 50 731 168 64 		7 18 102 416 111 6 44	25 19 106 88 - 5	18 34 201 55	4 		1 805 50 731 168 64 9 61	50 18 155 723 199 52 49 6
WATER HEATING FUEL	Ŭ	Ű	_			, U					_	
Utility gas Bottled, tank, or LP gas Electricity Fuel ail, kerosene, etc Other No fuel used	1 633 124 1 581 486 282 34	1 615 95 1 464 384 273 1	1 570 55 1 146 47 61	1 570 55 1 146 47 61		20 33 237 276 144	25 7 81 61 68 1	18 29 117 102 9 33	4 5 8 27 - -		1 570 55 1 155 47 61 -	63 69 426 439 221 34
COOKING FUEL Utility gos Bottled, tonk, or LP gos Electricity Other No fuel used	562 199 3 327 52	551 111 3 129 41 -	520 25 2 328 6 -	520 25 2 328 6 -		15 81 586 28	16 5 215 7 -	11 88 198 11 -	4 5 35 -		520 25 2 337 6 -	42 174 990 46 -
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												_
Specified owner-occupied housing units With a mortgage Less than \$100 \$100 to \$149 \$150 to \$129	853 733 6 7 9	775 684 6 - 9	618 578 6 -	618 578 6 		120 84 - - 9	37 22 - -	78 49 - 7	···· ···		627 587 6 	226 146 - 7 9
\$200 to \$249 \$250 to \$299 \$300 to \$349 \$400 to \$349 \$400 to \$449 \$450 to \$499 \$500 to \$599 \$600 to \$749 \$600 to \$749		14 15 37 47 36 117 181 222				- - 4 9 9 11 13 29	- - 3 19 -	- 4 6 8 - - 3 9 9	···· ···· ····		14 15 33 35 27 87 177 193	- 4 6 12 12 9 33 13 41
Median Not mortgaged Less than \$50 \$50 to \$74 \$75 to \$99	\$646 120 9 -	\$658 91 - -	\$679 40 - -	\$679 40 - -	-	\$575 36 - -	\$521 15 - -	\$397 29 9 	, , , ,	-	\$674 40 - -	\$521 80 9 -
\$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more Median	25 54 9 23 \$171	20 39 9 23 \$174	13 27 \$159	13 27 \$159		12 4 20 \$258	7 5 3 \$205	5 15 \$153	···· ···· ···		13 27 \$159	12 27 9 23 \$188
GROSS RENT	0.050	0.715	1 077	3 077		575	002	144			1 077	002
Specified renter-occupied housing units	2 859 - - 23 47 22 12 54 151 309 250 332	2 715 23 47 20 12 52 144 288 240 318	1 977 	1 977 - 16 35 6 12 38 98 171 175 249		535 - 7 14 46 83 54 55	203 - - 5 - - - - 34 11 10	144 			1 977 	882 7 12 16 53 138 75 83 75 83 75
\$350 to \$399 \$400 to \$499 \$500 or more No cosh rent Median	392 659 347 261 \$363	379 620 331 241 \$362	317 480 243 137 \$369	317 480 243 137 \$369		42 93 44 72 \$306	20 47 44 32 \$412	13 39 16 20 \$373	···· ····		317 480 243 137 \$369	75 179 104 124 \$337
HOUSEHOLD INCOME IN 1979 Occupied housing units Medion income Owner-occupied housing units Medion income Renter-occupied housing units Medion income	4 140 \$18 449 1 267 \$33 939 2 873 \$15 186	3 832 \$18 484 1 107 \$34 375 2 725 \$15 364	2 879 \$18 423 892 \$34 742 1 987 \$15 203	2 879 \$18 423 892 \$34 742 1 987 \$15 203		710 \$18 520 175 \$26 161 535 \$15 302	243 \$19 432 40 \$52 500 203 \$16 741	308 \$17 500 160 \$26 500 148 \$12 000	\$13 000 7 37 		2 888 \$18 475 901 \$34 974 1 987 \$15 203	1 252 \$18 393 366 \$27 237 886 \$15 123
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room 1.01 or more persons per room Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use	59 4.7 39 5 20 9 344 12.0 340	28 2.5 28 5 - 332 12.2 332	12 1.3 12 5 247 12.4 247	12 1.3 12 5 - 247 12.4 247		13 7.4 13 - - 68 12.7 68	3 7.5 - - 17 8.4 17	31 19.4 11 - 20 9 12 8.1 8			12 1.3 12 5 	47 12.8 27 - 20 9 9 97 10.9 93
1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room	37 4 -	37	32	32		-	5	4		-	32	5 4 -

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Table 70. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin: 1980

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

		Jies based on o		Urbon	neoning of sym	Dois, see intro		definitions of te Rura		Jendixes A dild	b]	
The State Urban and Rural and Size of			Ins	ide urbonized are	205	Outside urbo	nized oreos					
Place Inside and Outside SMSA's	The Stote	Total	Total	Central cities	Urbon fringe	Places of 10,000 or mare	Places of 2,500 to 10,000	Total	Places of 1,000 to 2,500	Rural farm	Inside SMSA's	Outside SMSA's
Occupied housing units	2 249	1 839	1 245	1 245	-	300	294	410	123	-	1 279	970
HOUSE HEATING FUEL											• / •	
Utility gos 8ottled, tonk, or LP gos Electricity	951 50 349	894 27 302	853 14 265	853 14 265	-	8 - 12	33 13 25	57 23 47	35 3 15		860 14 280	91 36 69
Fuel oil, kerosene, etc	716 104 65	470 100 32	78 18 8	78 18 8	=	226 41 8	166 41	246 4 33	66 4	-	90 18 8	626 86 57
Wood Other fuel No fuel used	14 -	14 -	9	9 -	-	5	16 - -		4 - ~	-	9 -	5
WATER HEATING FUEL												
Utility gos Bottled, tank, or LP gos Electricity	707 90 845	655 56 705	620 20 525	620 20 525	=	16 11 74	19 25 106	52 34 140	36 8 41	-	627 20 540	80 70 305
Fuel oil, kerosene, etc Other	452 87	331 82 10	45 27 8	45 27 8	-	174 25	112 30 2	121 5 58	.24	-	57 27	395 60 60
No fuel used	68	10	0	0	-	_	Z	28	14	-	8	00
Utility gos Bottled, tank, or LP gos	347 257	312 107	284 52	284 52	Ξ	15 16	13 39	35 150	22 40	-	291 58	56 199
Electricity Other	1 601 31 13	1 392 24	901 8	901 8	-	269	222 16 4	209 7	52	-	922 8	679 23 13
No fuel used MORTGAGE STATUS AND SELECTED MONTHLY	13	4	-	-	-	-	4	7	7	-	-	13
OWNER COSTS Specified owner-occupied housing units	435	312	226	226	-	47	39	123	30	_	248	187
With a martgage Less than \$100 \$100 to \$149	343 	259	205	205		40	14 - -	84	14 	-	227	116
\$150 to \$199 \$200 to \$249	-3	-	Ę	Ę	Ξ	-	-	3	-		Ę	- 3
\$250 to \$299 \$300 to \$349 \$350 to \$399	7 17 5	4 11 -	4 11 -	4		-	Ξ	3 6 5	3 4 3		4 11 -	3 6 5
\$400 to \$449 \$450 to \$499 \$500 to \$599	13 11 51	13 8 38	13 8 27	13 8 27	-	-		- 3 13	=	-	13 8 27	- 3 24
\$600 to \$749 \$750 or more	137 99	110 75	78 64	78 64	Ξ.	32 8	-3	27 24	4	-	90 74	47 25
Median Not mortgaged	\$683 92	\$688 53	\$686 21	\$686 21	-	\$710 7	\$578 25	\$668 39	\$350 16	-	\$693 21	\$653 71
Less than \$50 \$50 to \$74 \$75 to \$99	- 4 10	4	- 4 5	- 4 5	=	-	-	5			4	
\$100 to \$149 \$150 to \$199	30 9	19 7	7 -	7 _	-	7	12	11	6 2	-	7 -	23 9 9
\$200 to \$249 \$250 or more Medion	9 30 \$181	7 11 \$147			=	\$188	7 6 \$204	2 19 \$238	3 \$113			25 \$196
GROSS RENT												
Specified renter-occupied housing units Less than \$50 \$50 to \$59	1 374 5	1 178	776 5	776 5	-	227	175	196	75 - -	-	782 5 -	592
\$60 to \$79 \$80 to \$99	13 45	11 27	11 18	11 18	Ξ		9	2 18	5	-	11 18	227
\$100 to \$119 \$120 to \$149 \$150 to \$169	20 43 8	20 40 5	12 27	12 27 	-	13 5	=	3	-		12 27 	8 16 8
\$170 to \$199 \$200 to \$249 \$250 to \$299	81 118 207	81 101 199	42 73 111	42 73 111	=	39 12 55	16 33	- 17 8	17 4		42 73 111	39 45 96
\$300 to \$349 \$350 to \$399	159 146	129 132	108 109	108 109	-	14 18	7 5	30 14	12	-	108 - 109 129	51 37 110
\$400 to \$499 \$500 or more No cosh rent	239 172 118	194 151 83	129 83 48	129 83 48	-	17 33 13	48 35 22	45 21 35	6 8 21	-	89 48	83 70
Median	\$328	\$323	\$330	\$330	-	\$279	\$414	\$349	\$304	-	\$331	\$320
Occupied housing units Median income	2 249 \$18 663	1 839 \$18 019	1 245 \$17 491	1 245 \$17 491	-	300 \$16 477	294 \$20 385	410 \$21 477	123 \$15 368	Ξ	1 279 \$17 708	970 \$19 212
Owner-occupied housing units	839 \$32 100	646 \$33 317	454 \$33 667	454 \$33 667	-	73 \$51 442	119 \$31 823	193 \$22 188	42 \$16 250	-	482 \$33 778	357 \$31 156
Renter-occupied housing units Medion income	1 410 \$14 783	1 193 \$13 812	791 \$13 944	791 \$13 944	-	227 \$11 750	175 \$15 938	217 \$20 625	81 \$14 432	-	797 \$14 073	613 \$15 888
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units	49	34	29	29	-	5	_	15	6	_	29	20
Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room	5.8 42 7	5.3 34 7	6.4 29 7	6.4 29 7	-	6.8 5 -	=	7.8 8 -	14.3	-	6.0 29 7	5.6 13
Locking complete plumbing for exclusive use 1.01 or more persons per room	7	-	-		_	-	-	7	-	Ξ	- 	7
Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use	265 18.8 240	233 19.5 214	135 17.1 126	135 17.1 126	=	51 22.5 41	47 26.9 47	32 14.7 26	13 16.0 13	-	16.9 126	21.2 114
1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room	46 25 8	39 19 6	32 9 -	32 9 -	Ξ	10	7	762	7	-	32 9 	14 16 8
		0										

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Table 71. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race: 1980

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

	000			Asion and Pocific Islander										
The State	American Indian	Eskimo	Aleut	jopanese	Chinese	Filipino	Korean	Asion Indian	Vietnamese	Hawoiion	Guomanion	Samoan	Other	Roce, n.e.c.
Occupied housing units	6 168	7 203	2 176	467	170	767	265	91	48	77	33	8	10	938
HOUSE HEATING FUEL Utility gos Bottled, tank, or LP gas	981 127	1 030 48	309 10	238	97	285 14	112 12	51	29	52	21	•••	10	403
Electricity Fuel oil, kerosene, etc	644 3 164	363 4 899	129	- 77 137	33 26	130 321	65 55	25 15	10 9	- 7 18	12	••••	-	21 153 275
Cool or coke Wood	22 1 213	7 791	96	5 10	12 2	9 8 	21	=	-	Ξ	-	····	=	44 31
Other fuel No fuel used	13 4	27 38	-	=	Ξ	-	-	=	-	-	-	•••	-	2
WATER HEATING FUEL Utility gas	896	802	278	259	100	211	101	45	12	15	10		10	298
Bottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc	353 1 698 1 936	188 922 1 501	73 416 1 141	10 92 91	7 42 14	24 263 250	16 86 41	31 15	27	49 13	16	•••	-	16 376 172
Other No fuel used	196 1 089	114	21 247	5 10	·7 -	4 15	21	-	- 3	-	<u>_</u>	· · · · · · ·	-	38 38
COOKING FUEL	501	(70	100	105			50		,					
Utility gas Bottled, tank, or LP gas Electricity	501 1 574 3 385	678 1 476 1 915	139 387 967	105 5 340	16 10 144	97 32 613	50 8 207	16 8 67	6 - 42	23 - 46	5		-	125 57 745
Other No fuel used	. 703	3 082 52	678 5	11	-	25		_ _	-	8	26 2 -	••••	-	11
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
Specified owner-occupied housing units	2 555	4 234	1 157	136	75	231	38	30		-	7		-	153
With o mortgoge Less than \$100 \$100 to \$149	1 064 9 31	723 21 45	354 5 3	113	57 	171	38	16	···· ···	-		· • • · • • · • •	-	126
\$150 to \$199 \$200 to \$249	43 88	53 94	17 19	-	Ξ	Ξ	-	=		Ξ	-		-	$\frac{2}{-}$
\$250 to \$299 \$300 to \$349 \$350 to \$399	66 101 77	110 82 57	26 27 16	5 - 8	-	27	-	-		Ξ	-	···· ···		3 10 14
\$400 to \$449 \$450 to \$499	71 95	56 62	52 16	7	- 5	2	-	=		-	Ξ		-	14 5 -
\$500 to \$599 \$600 to \$749 \$750 or more	155 154 174	36 50 57	67 50 56	29 18 46	25 14 7	31 82 43	18 7 13	4	•••	-	7	••••	-	22 28 39
Median	\$474 1 491	\$323 3 511	\$488 803	\$681 23	\$569 18	\$699 60	\$707	\$783 14	•••	-	\$625	••••	-	\$663 27
Less than \$50 \$50 to \$74	267 181	238 178	33 23	-	Ξ	4	Ξ	-	•••	=		••••		-
\$75 to \$99 \$100 to \$149 \$150 to \$199	142 314 311	272 841 792	34 137 257	14	8	22	Ξ	7	···· ···	Ξ	-	•••	, T	7 - 8
\$200 to \$249 \$250 or more	160 116	521 669	150 169	9	5 5	18 10	=	7	···· ···	=	-	···· ···	-	12
Median	\$121	\$164	\$181	\$146	\$210	\$192	-	\$162		-			-	\$195
Specified renter-occupied housing units	2 697	2 321	695	282	87	407	185	13	45	51	21		10	623
Less than \$50 \$50 to \$59	12 11	20 9	-	-	=	-	-	-	-	Ξ	-		=	5
\$60 to \$79 \$80 to \$99 \$100 to \$119	53 122 59	26 60 41	25 14 16	- - 10	Ξ	11	38	-	6	- - -		•••• •••	-	-
\$120 to \$149 \$150 to \$169	123 43	87 68	24 19	ii -	2	2 2	6	-	2	=	6 -		-	12 7 -
\$170 to \$199 \$200 to \$249 \$250 to \$299	122 241 347	103 161 300	15 58 121	16 41	7 7 14	24 44 90	13 25 28	Ξ	- 5 16	7	-	•••• •••	5	18 83 106
\$300 to \$349 \$350 to \$399	313 340	173 260	35 55	7 64	20	14 49	26 26	8	8	9	5	···· ···	5	84 83 99
\$400 to \$499 \$500 or more No cash rent	318 258 335	226 228 559	80 94 139	26 77 30	3 25 3	50 75 38	20 19 11	- - 5	10	25 10	$\frac{7}{3}$	••••	-	99 77 49
Median	\$308	\$302	\$295	\$382	\$330	\$313	\$308	\$325	\$285	\$418	\$330	•••	\$300	\$333
HOUSEHOLD INCOME IN 1979 Occupied housing units	6 168	7 203	2 176	467	170	767	265	91	48	77	33	8	10	938
Median income Owner-occupied housing units Median income	\$15 485 3 452 \$17 984	\$12 046 4 854 \$12 875	\$18 645 1 452 \$23 021	\$26 569 185 \$31 500	\$26 000 83 \$33 472	\$22 872 356 \$32 561	\$17 361 80 \$31 111	\$25 469 78 \$27 500	\$13 542 3 	\$21 917 26 \$32 692	\$36 786 12 \$41 429	···· ···	\$30 000 -	\$16 417 309 \$27 740
Renter-occupied housing units Median income	2 716 \$12 480	2 349	724 \$12 585	282 \$23 421	87 \$17 813	411 \$17 939	185 \$15 187	13 \$25 469	45	51 \$20 750	21 \$36 071		10 \$30 000	629 \$14 149
INCOME IN 1979 BELOW POVERTY LEVEL														
Owner-occupied housing units Percent below poverty level	688 19.9	1 595 32.9	266 18.3	-	Ξ	13 3.7	Ξ	7 9.0	•••	-	-	····	Ξ	38 12.3
Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use_	267 64 421	291 123 1 304	163 39 103	-	-	13	-	7	•••	-	-	••••	=	19 7 19
1.01 or more persons per room Renter-occupied housing units	228 669	869 799	40	40	13	43	27	-	···· ···		- 6	••••	-	4 87
Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room	24.6 522 90	34.0 428 86	26.4 144 19	14.2 29 11	14.9 13 3	10.5 43 10	14.6 27 9	-	•••	17.6 9 _	28.6		-	13.8 78 29
Locking complete plumbing for exclusive use_ 1.01 or more persons per room	147 66	371 194	47 27	ii _	- -	-	-	-	···· ···	-	-	••••	-	9
			· !											

Table 72. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin by Type and Race: 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]

		Spanish origin								rms, see appendix		anish arigir	1		
The State		Туре											Ameri- can		
The State	Tatal	Mexi- can	Puerta Rican	Cuban	Other Sponish	White	Black	American Indian, Eskima, and Aleut	Asian and Pacific Islander	Race, n.e.c.	White	Block	Indian, Eskima, and Aleut	Asian and Pacific Islander	Roce, n.e.c.
Occupied housing units	2 249	933	265	64	987	1 215	45	98	163	728	107 687	4 095	15 449	1 773	210
HOUSE HEATING FUEL	951	367	106	29	449	483	11	35	82	340	40 947	1844	2 285	817	63
Battled, tank, or LP gas Electricity Fuel ail, kerosene, etc Cool or coke Waad Other fuel Na fuel used	50 349 716 104 65 14 -	11 149 325 43 24 14	10 34 87 28 - -	7 18 6 - 4 -	22 148 298 33 37 -	17 172 435 61 42 5	10 9 15 - - -	3 12 42 - 6 -	2 39 32 4 4 -	18 117 192 39 13 9 -	1 559 16 290 38 402 2 517 7 147 732 93	58 877 876 263 61 110 6	182 1 124 9 653 29 2 094 40 42	24 308 565 43 16 -	3 36 83 5 18 - 2
WATER HEATING FUEL Utility gas Bottled, tank, or LP gas Electricity Fuel ail, kerasene, efc Other No fuel used	707 90 845 452 87 68	295 62 312 197 33 34	74 7 119 42 20 3	3 8 53 - -	335 13 361 213 34 31	394 73 376 279 50 43	- 30 15 -	32 34 19 13	55 4 66 30 4 4	226 13 339 109 33 8	36 656 4 311 36 456 22 743 2 856 4 665	1 633 124 1 551 471 282 34	1 944 614 3 002 4 559 331 4 999	708 53 546 409 33 24	72 3 37 63 5 30
COOKING FUEL Utility gas Bottled, tank, or LP gas Electricity Other No fuel used	347 257 1 601 31 13	160 127 632 5 9	32 5 228 -	7 7 50 -	148 118 691 26 4	203 164 813 22 13	- 5 40 - -	10 30 58 -	34 14 106 9	100 44 584 - -	14 972 13 951 75 598 2 847 319	562 194 3 287 52	1 308 3 407 6 209 4 463 62	284 49 1 397 32 11	25 13 161 11 -
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units	435	169	45	17	204	259	_	28	57	91	41 874	853	7 918	463	62
With a martgage Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$200 to \$249 \$300 to \$349 \$350 to \$399 \$400 to \$449 \$450 to \$499 \$500 to \$599 \$600 to \$749 \$750 or more Median	343 	126 	45 	14 6 -	158 - 4 2 5 11 8 90 36 \$679	219 - - 3 4 6 2 13 11 34 79 67 \$691		11 	41 	72 	33 024 80 149 211 432 800 1 072 1 794 1 825 2 421 4 928 8 367 8 367 10 945 \$649	733 6 7 9 - 18 21 45 47 36 120 190 234 \$646	2 130 35 79 113 201 202 205 150 179 173 252 254 287 \$422	364 	54 3 - 2 - 6 11 5 - 14 6 7 \$475
Not martgaged Less than \$50 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 ar mare Median	92 - 4 10 30 9 9 30 \$181	43 - 5 24 9 - 5 \$139		3 - 3 - \$113	46 - 4 5 3 - 9 25 \$255	40 - - 20 2 2 2 6 \$135		17 10 7 \$121	16 4 - 7 5 \$229	19 - - 7 12 \$260	8 850 817 505 713 1 870 2 125 1 229 1 591 \$161	120 9 25 54 9 23 \$171	5 788 538 382 448 1 282 1 360 831 947 \$159	99 - - 8 43 6 32 10 \$149	8 - 7 1 - \$89
GROSS RENT Specified renter-occupied housing	1 274	507	104	20	(00)	"		60	05	500	42 741	1 014	5 451	1 012	114
units Less than \$50	1 374 5 - 13 45 200 43 8 8 118 118 207 159 146 239 172 172 118 \$328	537 - 2 31 - 4 3 20 40 86 81 50 102 76 42 \$338	196 5 - 32 43 19 - 14 28 21 34 \$252	32 	609 - - 11 20 39 5 29 35 91 78 82 102 75 75 42 \$334	663 	45 	62 - - - - - - - - - - - - - - - - - - -	95 - - - - - - - - - - - - - - - -	509 5 - - 12 7 7 18 65 61 77 64 41 \$325	42 761 56 59 155 386 643 531 1 165 3 469 4 225 5 086 5 957 9 230 7 121 4 310 \$376	2 814 	5 651 32 200 104 186 116 228 130 240 460 751 518 649 610 518 649 610 27 5304	1 012 - - 20 26 21 2 30 107 169 81 147 123 182 104 \$349	114
HOUSEHOLD INCOME IN 1979 Occupied housing units Median income Owner-occupied housing units Median income Renter-occupied housing units Median income INCOME IN 1979 BELOW POVERTY	2 249 \$18 663 839 \$32 100 1 410 \$14 783	377 \$32 572 \$ 556	69 25 893 \$ 196	24 30 714 5 40	369 532 092 618	1 215 \$21 926 526 \$33 447 689 \$14 688	45 \$15 417 - 45 \$15 417	98 \$15 208 3 \$25 000 3 62 \$6 750 3	64	213 28 850 515	107 687 \$27 271 63 974 \$34 663 43 713 \$18 451	\$18 588 1 267 \$33 939	9 722 \$15 607 3 5 727	761 532 193 1 012	210 \$14 423 96 \$17 500 114 \$13 846
LEVEL Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use. 1.01 or more persons per room Renter-occupied housing units	49 5.8 42 7 7 265	31 8.2 24 7 7		33.3 8 - - -	10 2.7 10 - - 127	29 5.5 24 5 146		4 11.1 2 2 2 41		16 7.5 16 7 - 56	3 594 5.6 2 860 199 734 240 4 717	59 4.7 39 5 20 9 338	2 545 26.2 719 226 1 826 1 137 1 618	20 2.6 20 6 - 122	22 22.9 3
Percent belaw poverty level Camplete plumbing for exclusive use 1.01 or mare persons per room Locking camplete plumbing for exclusive use_ 1.01 or more persons per room	18.8 240 46 25 8	21.0 96 13 21 8	10.7 21 10 -		20.6 123 23 4 -	21.2 136 16 10 6	13.3 6 - -	66.1 35 7 6 2	16.2 16 - - -	10.9 47 17 9 -	10.8 4 015 298 702 156	12.0 334 31 4	28.3 1 059 188 559 285	12.1 111 33 11 -	27.2 31 12 -

Table 73. Structural Characteristics for Areas and Places: 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]

SCSA's SMSA's	SMSA's	Urbanized areas	Places					
Urbanized Areas			Anchorage city					
Places of 50,000 or More and Central Cities of SMSA's	Anchorage, Alaska	Anchorage, Alaska	Total	Urban				
YEAR STRUCTURE BUILT								
Year-round housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or eorlier	69 895 3 352 18 886 16 754 16 494 10 153 3 520 736	68 167 3 143 18 256 16 289 16 143 10 116 3 496 724	69 895 3 352 18 886 16 754 16 494 10 153 3 520 736	68 167 3 143 18 256 16 289 16 143 10 116 3 496 724				
Owner-occupied housing units 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or eorlier	34 198 1 317 10 095 9 219 8 455 4 132 792 188	33 077 1 163 9 657 8 932 8 270 4 104 775 176	34 198 1 317 10 095 9 219 8 455 4 132 792 188	33 077 1 163 9 657 8 932 8 270 4 104 775 176				
Renter-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1939 or earlier	26 272 1 152 6 007 5 421 6 284 4 734 2 208 466	26 043 1 137 5 956 5 327 6 224 4 725 2 208 466	26 272 1 152 6 007 5 421 6 284 4 734 2 208 466	26 043 1 137 5 956 5 327 6 224 4 725 2 208 466				
BEDROOMS		(0.1/2	10.000	(A				
Year-round housing units None 1 2 3	69 895 1 996 11 923 22 459 22 403	68 167 1 750 11 639 22 019 21 838	69 895 1 996 11 923 22 459 22 403	68 167 1 750 11 639 22 019 21 838				
4 5 or more Owner-occupied housing units None	9 421 9 421 1 693 34 198 226	9 250 1 671 33 077 144	9 421 1 693 34 198 226	9 250 1 671 33 077 144				
1 2 3 4 5 or more	1 559 8 356 14 788 7 773 1 496	1 412 8 080 14 341 7 626 1 474	1 559 8 356 14 788 7 773 1 496	1 412 8 080 14 341 7 626 1 474				
Renter-occupied housing units None 1 2	26 272 1 211 7 377 10 330	26 043 1 150 7 322 10 268	26 272 1 211 7 377 10 330	26 043 1 150 7 322 10 268				
3 4 5 or more STORIES IN STRUCTURE	5 921 1 285 148	5 878 1 277 148	5 921 1 285 148	5 878 1 277 148				
Year-round housing units 1 to 3 4 to 6 7 to 12 13 or more	69 895 68 665 1 127 72 31	68 167 67 056 1 008 72 31	69 895 68 665 1 127 72 31	68 167 67 056 1 008 72 31				
PASSENGER ELEVATOR Year-round hausing units Structures with 4 or more stories With elevator UNITS IN STRUCTURE	69 895 1 230 906	68 167 1 111 900	69 895 1 230 906	68 167 1 111 900				
Vear-round housing units 1, detached 1, ottoched 2 3 and 4	69 895 28 651 2 026 6 163 6 616	68 167 27 412 2 005 6 081 6 592	69 895 28 651 2 026 6 163 6 616	68 167 27 412 2 005 6 081 6 592				
5 to 9 10 to 49 50 or more Mobile home or troiler, etc Owner-occupied housing units	. 8 487 9 191 1 363 7 398 34 198	8 451 8 971 1 363 7 292 33 077	8 487 9 191 1 363 7 398 34 198	8 451 8 971 1 363 7 292 33 077				
1, detached 1, ottoched 2 3 ond 4 5 or more	23 990 1 200 1 548 657 1 531	23 048 1 179 1 503 651 1 487	23 990 1 200 1 548 657 1 531	23 048 1 179 1 503 651 1 487				
Mobile home or trailer, etc Renter-occupied housing units 1, detached 1, ottached	5 272 26 272 3 159 612	5 209 26 043 3 037 612	5 272 26 272 3 159 612	5 209 26 043 3 037 612				
2 3 ond 4 5 to 9 10 to 49 50 or more Mobile home or troiler, etc. UNITS IN STRUCTURE BY GROSS RENT	3 917 4 569 6 694 5 316 874 1 131	3 890 4 551 6 676 5 296 874 1 107	3 917 4 569 6 694 5 316 874 1 131	3 890 4 551 6 676 5 296 874 1 107				
Specified renter-occupied housing units	26 125 4 755 \$423 21 370 \$368	25 905 4 618 \$425 21 287 \$368	26 125 4 755 \$423 21 370 \$368	25 905 4 618 \$425 21 287 \$368				

Table 74. Equipment and Plumbing Facilities for Areas and Places: 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]

	(Data are estimates based on a sample; s	ee Introduction. For meaning of syn	nbals, see Introduction. For definitions of terms, see appe	ndixes A and 8)
SCSA's SMSA's	SMSA's	Urbanized areas	Places	
Urbanized Areas Places of 50,000 or More			Anchorage city	
and Central Cities of SMSA's	Ancharage, Alaska	Ancharage, Alaska	Total	Urban
Year-round housing units	69 895	68 167	69 895	68 167
Complete kitchen facilities	68 870	67 372	68 870	67 372
No bathroom or anly a half bath	1 228	950	1 228	950
1 complete bathroom	40 128	39 504	40 128	39 504
1 complete bathroom plus half bath(s)	7 517	7 402	7 517	7 402
2 or more complete bathrooms	21 022	20 311	21 022	20 311
SOURCE OF WATER Public system or private company	59 519	59 047	59 519	59 047
Individual drilled well	9 726	8 675	9 726	8 675
Individual dug well	230	215	230	215
Some other sourceSEWAGE DISPOSAL	420	230	420	230
Public sewer	61 046	60 701	61 046	60 701
Septic tank or cesspool	8 320	7 152	8 320	7 152
Other means	529	314	529	314
None	69 295	67 588	69 295	67 588
Central system	497	483	497	483
1 or more individual room units HEATING EQUIPMENT	103	96	103	96
Year-round housing units	69 895	68 167	69 895	68 167
Steam or hot water system	37 054	36 856	37 054	36 856
Central warm-air furnace	16 156	15 806	16 156	15 806
	2 252	2 194	2 252	2 194
Other built-in electric units Floor, woll, or pipeless furnace	10 495 615 2 077	9 823 591	10 495 615 2 077	9 823 591
Room heaters with flue	2 077	1 985	2 077	1 985
Room heaters without flue	534	485	534	485
Fireplaces, staves, ar portable room heaters	645	367	645	367
NoneOwner-occupied housing units	67	60	67	60
	34 198	33 077	34 198	33 077
Steam or hot water system	17 357	17 215	17 357	17 215
	10 225	9 945	10 225	9 945
Electric heat pump	677	625	677	625
Other built-in electric units	3 894	3 498	3 894	3 498
Floor, wall, ar pipeless furnace	313	295	313	295
Room heaters with flue	1 021	977	1 021	977
Room heaters without flue	304	272	304	272
Fireplaces, stoves, or portable room heaters	394	237	394	237
Nane	13	13	13	13
Renter-occupied housing units	26 272	26 043	26 272	26 043
	15 153	15 126	15 153	15 126
Steam or hot water system Central warm-air furnace Electric heat pump	3 928 1 164	3 901 1 158	3 928 1 164	3 901 1 158
Other built-in electric units	4 634	4 555	4 634	4 555
Floor, wall, or pipeless furnace	255	249	255	249
Room heaters with flue	771	751	771	751
Room heaters without flue	180	180	180	180
Fireplaces, staves, or portable room heaters	164 23	100	164	100
None		23	23	23
Occupied housing units	60 470	59 120	60 470	59 120
No telephone	3 728	3 536	3 728	3 536
VEHICLES AVAILABLE Total:				
None	3 214	3 175	3 214	3 175
	21 832	21 548	21 832	21 548
	22 310	21 706	22 310	21 706
2 3 or more Automobiles:	13 114	12 691	13 114	12 691
None	7 165	7 021	7 165	7 021
	31 578	30 974	31 578	30 974
2	17 475	17 031	17 475	17 031
3 or more	4 252	4 094	4 252	4 094
Trucks or vons: None 1	34 011 22 436	33 488 21 755	34 011 22 436	33 488 21 755
2 3 or more	22 450 3 472 551	3 352	3 472 551	3 352 525
YEAR HOUSEHOLDER MOVED INTO UNIT				33 077
Owner-occupied housing units 1979 to March 1980 1975 to 1978	34 198 7 708 15 371	33 077 7 392 14 843	34 198 7 708 15 371	7 392 14 843
1970 to 1974	6 230	6 061	6 230	6 061
1960 to 1969	3 760	3 652	3 760	3 652
1950 to 1959	1 035	1 035	1 035	1 035
1949 or earlier	94	94	94	94
Renter-occupied housing units 1979 to March 1980	26 272 17 251	26 043 17 063	26 272 17 251	26 043 17 063 7 320
1975 to 1978 1970 to 1974 1960 to 1974	7 352	7 320 1 195	7 352 1 204	1 195
1960 to 1969	319	319	319	319
1959 or earlier	146	146	146	146
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65				
YEARS AND OVER Occupied housing units	2 251	2 239	2 251	2 239
Owner-occupied housing units	1 433	1 421	1 433	1 421
Lacking complete plumbing for exclusive use	61	58	61	58
Na complete kitchen facilities	51	48	51	48
Na vehicle available	489 137	489 489 134	489 137	489 134
Lacking central heating system	141	134	141	134
Lacking air conditioning	2 234	2 222	2 234	2 222

Table 75. Fuels and Financial Characteristics for Areas and Places: 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]

SCSA's	SMSA's	Urbanized areas	mbols, see Introduction. For definitions of terms, Places	
SMSA's Urbanized Areas Places of 50,000 or More			Anchoroge city	
and Central Cities of SMSA's	Anchorage, Alaska	Anchorage, Alaska	Total	Urban
Occupied housing units	60 470	59 120	60 470	59 120
HOUSE HEATING FUEL Utility gas Bothled, tank, or LP gas Electricity Fuel oil, kerosene, etc Coal or coke	43 224 529 11 172 4 279 367 456 407 36	42 978 491 10 626 3 974 367 241 407 36	43 224 529 11 172 4 279 367 456 407 36	42 978 491 10 626 3 974 367 241 407 36
WATER HEATING FUEL Utility gas Bottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc Other No fuel used	38 251 939 18 962 1 547 414 357	38 022 850 18 201 1 430 408 209	38 251 939 18 962 1 547 414 357	38 022 850 18 201 1 430 408 209
COOKING FUEL Utility gas Bottled, tank, or LP gas Electricity Other No fuel used MORTGAGE STATUS AND SELECTED	14 516 2 184 43 517 181 72	14 441 1 903 42 571 143 62	14 516 2 184 43 517 181 72	14 441 1 903 42 571 143 62
MONTHLY OWNER COSTS Specified owner-occupied housing				
units With a mortgage Less than \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$200 to \$349 \$330 to \$339 \$400 to \$449 \$450 to \$499 \$500 to \$599 \$600 to \$749 \$500 to \$749 \$500 to \$74 \$750 to \$79 \$100 to \$149 \$250 to \$299 \$200 to \$449 \$400 to \$749 \$500 to \$749 \$500 to \$74 \$250 to \$199 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$2200 to \$249 \$250 or more Medion GROSS RENT	22 913 20 572 11 7 50 147 374 670 1 111 1 012 1 451 2 957 5 257 7 525 \$670 2 341 50 121 145 651 750 357 267 \$161	22 057 19 870 11 7 39 142 360 663 1 100 979 1 422 2 881 5 065 7 201 \$667 2 187 50 109 132 634 679 328 255 \$161	22 913 20 572 11 7 50 147 374 670 1 111 1 012 1 451 2 957 5 257 7 525 \$670 2 341 50 121 145 651 750 357 267 \$161	22 057 19 870 11 7 39 142 360 663 1 100 979 1 422 2 881 5 065 7 201 \$667 2 187 50 109 132 634 679 328 255 \$161
Specified renter-occupied housing units Less thin \$50 \$50 to \$59 \$60 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$149 \$120 to \$169 \$200 to \$249 \$200 to \$249 \$350 to \$349 \$350 to \$399 \$300 to \$349 \$350 to \$439 \$300 to \$499 \$400 to \$499 \$50 or more No cosh rent	26 125 10 5 240 132 265 228 671 1 984 2 935 3 592 4 396 6 070 4 003 1 489 \$374	25 905 10 5 100 230 132 255 221 664 1 947 2 903 3 586 4 392 6 026 3 978 1 456 \$375	26 125 10 5 105 240 132 265 228 671 1 984 2 935 3 592 4 396 6 070 4 003 1 489 \$374	25 905 10 5 100 230 132 255 221 664 1 947 2 903 3 586 4 392 6 026 3 978 1 456 \$375
HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-occupied housing units Medicin income Renter-occupied housing units Medicin income	60 470 \$27 350 34 198 \$37 164 26 272 \$17 396	59 120 \$27 137 33 077 \$37 012 26 043 \$17 387	60 470 \$27 350 34 198 \$37 164 26 272 \$17 396	59 120 \$27 137 33 077 \$37 012 26 043 \$17 387
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use 1.01 or more persons per room	1 335 3.9 1 321 71 14	1 299 3.9 1 296 61 3 -	1 335 3.9 1 321 71 14	1 299 3.9 1 296 61 3 -
Renter-accupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room	3 032 11.5 2 907 277 125 24	3 023 11.6 2 907 277 116 24	3 032 11.5 2 907 277 125 24	3 023 11.6 2 907 277 116 24

Table 76. Plumbing, Equipment, and Structural Characteristics of Housing Units With a White Householder for Areas and Places: 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]

SCSA's	SMSA's	Urbanized areas	ymbols, see Introduction. For definition Plac	
SMSA's Urbanized Areas Places of 50,000 or More			Anchoro	oge city
and Central Cities of SMSA's	Anchorage, Alaska	Anchorage, Alaska	Total	Urban
Occupied housing units	53 333	52 048	53 333	52 048
YEAR STRUCTURE BUILT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949	2 163	2 000	2 163	2 000
	14 471	14 006	14 471	14 006
	12 910	12 545	12 910	12 545
	13 171	12 941	13 171	12 941
	7 644	7 607	7 644	7 607
	2 401	2 388	2 401	2 388
1939 or earlier	573	561	573	561
None 1 2 3 3 4 5 or more	1 207 7 343 16 305 18 680 8 268 1 530	1 064 7 151 15 992 18 214 8 119 1 508	1 207 7 343 16 305 18 680 8 268 1 530	1 064 7 151 15 992 18 214 8 119 1 508
UNITS IN STRUCTURE 1, detached 2 3 and 4 5 to 9 10 to 49 50 or more Mobile home or trailer, etc	25 097	24 087	25 097	24 087
	1 594	1 579	1 594	1 579
	4 916	4 844	4 916	4 844
	4 261	4 237	4 261	4 237
	5 948	5 919	5 948	5 919
	4 897	4 844	4 897	4 844
	856	856	856	856
	5 764	5 682	5 764	5 682
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing units 1, mobile home or trailer, etc Median gross rent 2 or more Median gross rent	21 569 4 151 \$427 17 418 \$374	21 349 4 014 \$429 17 335 \$374	21 569 4 151 \$427 17 418 \$374	21 349 4 014 \$429 17 335 \$374
BATHROOMS No bathroom or only a half bath 1 complete bathroom 2 complete bathroom plus half bath(s) 2 or more complete bathrooms	921	706	921	706
	27 763	27 371	27 763	27 371
	6 174	6 097	6 174	6 097
	18 475	17 874	18 475	17 874
SOURCE OF WATER Public system or private company Individual drilled well Individual dug well Some other source	44 279	44 015	44 279	44 015
	8 506	7 634	8 506	7 634
	209	194	209	194
	339	205	339	205
HEATING EQUIPMENT Steam or hot water system Central warm-air furnace Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Room heaters without flue Fireplaces, stoves, or partable room heaters None	28 826	28 665	28 826	28 665
	12 597	12 301	12 597	12 301
	1 512	1 454	1 512	1 454
	7 388	6 934	7 388	6 934
	511	487	511	487
	1 524	1 460	1 524	1 460
	421	399	421	399
	518	312	518	312
	36	36	36	36
SELECTED CHARACTERISTICS No telephone No complete kitchen facilities Lacking oir conditioning Lacking public sewer No vehice avoilable	2 779	2 587	2 779	2 587
	775	601	775	601
	52 872	51 601	52 872	51 601
	7 786	6 653	7 786	6 653
	2 087	2 058	2 087	2 058
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959	31 631	30 575	31 631	30 575
	7 115	6 818	7 115	6 818
	14 287	13 780	14 287	13 780
	5 701	5 542	5 701	5 542
	3 471	3 378	3 471	3 378
	976	976	976	976
1949 or earlier Renter-occupied housing units 1979 to March 1980 1975 1975 to 1978 1975 1970 to 1974 1960 to 1969 1959 or earlier 1959 or earlier	81	81	81	81
	21 702	21 473	21 702	21 473
	14 105	13 917	14 105	13 917
	6 255	6 223	6 255	6 223
	987	978	987	978
	240	240	240	240
	115	115	115	115
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Owner-occupied housing units Owner-occupied housing units No telephone Lacking central heating system Lacking air conditioning	1 960 1 313 61 51 370 93 118 1 947	1 948 1 301 58 48 370 90 111 1 935	1 960 1 313 61 51 370 93 118 1 947	1 948 1 301 58 48 370 90 111 1 935

DETAILED HOUSING CHARACTERISTICS

Table 77. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black Householder for Areas and Places: 1980

SCSA's SMSA's	SMSA's	Urbanized oreas	Ploces	
Urbanized Areas Places of 50,000 or More and Central Cities of			Anchorage city	
SMSA's	Anchoroge, Alosko	Anchorage, Aloska	Tatal	Urbon
Occupied housing units	2 888	2 879	2 888	2 879
YEAR STRUCTURE BUILT 1979 to March 1980	137	137	137	137
1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier BEDROOMS	709 777 508 487 247 23	700 777 508 487 247 23	709 777 508 487 247 23	700 777 508 487 247 23
None	19 563	19 563	19 563	19 563
2	985 869 207	976 869 397	985 869 397	976 869 397
45 or more	397 55	55	55	55
UNITS IN STRUCTURE	764	755	764	755
1, ottoched	74 213	74 213	74 213	74 213
3 ond 4 5 to 9 10 ta 49	449 742 395	449 742 395	449 742 395	449 742 395
50 or more Mobile hame ar trailer, etc	59 192	59 192	59 192	573 59 192
UNITS IN STRUCTURE BY GROSS RENT				
Specified renter-occupied housing units	1 977	1 977	1 977	1 977
1, mobile home or trailer, etc Median gross rent	185 \$422	185 \$422 1 792	185 \$422 1 792	185 \$422 1 792
2 or mare Median gross rent	1 792 \$367	\$367	\$367	\$367
BATHROOMS No bathruam or anly a half bath	4	4	4	
complete bathroom complete bathroom plus holf bath(s) 2 ar more complete bathroams	1 958 287 639	1 949 287 639	1 958 287 639	1 949 287 639
SOURCE OF WATER Public system or private compony	2 763	2 763	2 763	2 763
Individual drilled well Individual dug well Some other source	125	2 105 116 	125	116 - -
HEATING EQUIPMENT	1 547	1 567	1 567	1 567
Steam ar hot water system Centrol worm-air furnoce Electric heat pump	1 567 570 149	570	570 149	570 149
Other built-in electric units Floor, wall, or pipeless furnace	488 22	488 22 72	488 22 72	488
Room heaters with flue Room heaters without flue	72	8	8	22 72 8
Fireplaces, stoves, or portable room heoters None	12	<u>3</u> -	12 -	3
SELECTED CHARACTERISTICS	227	227	237	237
No telephone Na camplete kitchen facilities Lacking air conditioning	237 29 2 854	237 29 2 845	237 29 2 854	237 29 2 845
Lacking public sewer No vehicle avoilable	42 365	33 365	42 365	33 365
YEAR HOUSEHOLDER MOVED INTO UNIT				
Owner-occupied housing units 1979 to March 1980	901 238 353	892 229	901 238 353	892 229 353
1975 to 1978 1970 to 1974 1960 to 1969	353 214 96	353 214 96	214 96	214 96
1950 to 1959 1949 or ecrlier	-	-	Ë	
Renter-occupied hausing units 1979 to March 1980	1 987 1 307	1 987 1 307	1 987 1 307	1 987 1 307
1975 to 1978	553	553	553 104	553 104
1960 to 1969 1959 or earlier	20 3	20 3	20 3	20 3
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER				1
Occupied housing units	103 44	103 44	103 44	103 44
Lacking complete plumbing for exclusive use No complete kitchen facilities	_	_	-	-
No vehicle available	40 7	40 7	40 7	40 7
Lacking central heating system Lacking air conditioning	13 103	13 103	13 103	13 103

Table 78. Plumbing, Equipment, and Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 1980

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

SCSA's SMSA's	SMSA's	Urbanized areas	Places	
Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's			Anchorage city	
[1,000 or More of the Specified Racial Group]	Anchorage, Alasko	Anchorage, Alaska	Total	Urban
Occupied housing units YEAR STRUCTURE BUILT	2 627	2 590	2 627	2 590
1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	81	75	81	75
	535	535	535	535
	535	523	535	523
	710	695	710	695
	482	482	482	482
	238	234	238	234
	46	46	46	46
BEDROOMS None 1 2 3 4 5 or more	142	142	142	142
	702	692	702	692
	815	806	815	806
	726	714	726	714
	208	202	208	202
	34	34	34	34
UNITS IN STRUCTURE 1, detached 2 3 and 4 5 to 9 10 to 49 50 or more Mabile home ar troiler, etc	760	734	760	734
	78	72	78	72
	194	194	194	194
	307	307	307	307
	421	421	421	421
	472	472	472	472
	54	54	54	54
	341	336	341	336
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing units	1 642 273 \$352 1 369 \$320	1 642 273 \$352 1 369 \$320	1 642 273 \$352 1 369 \$320	1 642 273 \$352 1 369 \$320
BATHROOMS No bothroom or only o holf bath 1 complete bathroom 1 complete bathroom plus half bath(s) 2 or more complete bathrooms	61	61	6)	61
	1 990	1 976	1 990	1 976
	165	165	165	165
	411	388	411	388
SOURCE OF WATER Public system or private company Individual drilled well Individual dug well Some other source	2 402 221 4 -	2 402 184 4	2 402 221 4 -	2 402 184 4 -
HEATING EQUIPMENT Steam or hot water system Centrol warm-air funacee Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Roam heaters with flue Room heaters without flue Fireplaces, staves, or portable room heaters None	1 213 674 124 427 24 99 48 18	1 213 670 124 410 24 99 38 12	1 213 674 124 427 24 99 48 18	1 213 670 124 410 24 99 38 12 -
SELECTED CHARACTERISTICS Na telephone No complete kitchen facilities Lacking our canditioning Lacking public sewer Na vehicle available	610	610	610	610
	26	26	26	26
	2 591	2 554	2 591	2 554
	181	144	181	144
	657	647	657	647
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1949 or earlier	981	944	981	944
	213	207	213	207
	382	376	382	376
	197	187	197	187
	132	117	132	117
	44	44	44	44
	13	13	13	13
Renter-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1970 to 1974 1960 to 1969 1959 or earlier	1 646	1 646	1 646	1 646
	1 177	1 177	1 177	1 177
	284	284	284	284
	107	107	107	107
	59	59	59	59
	19	19	19	19
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use Na complete kitchen facilities	145 60 - -	145 60 -	145 60 - -	145 60 -
Na vehicle available	73	73	73	73
Na telephone	37	37	37	37
Lacking central heating system	10	10	10	10
Lacking air conditioning	141	141	141	141

DETAILED HOUSING CHARACTERISTICS

Table 79.Plumbing, Equipment, and Structural Characteristics of Housing Units With an Asian or Pacific Islander
Householder for Areas and Places: 1980

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

SM5A's	Urbanized areas	Ploces	
		Anchorage city	
Anchorage, Alaska	Anchoroge, Alasko	Total	Urban
3 066	1 051	1 066	1 051
62 279 274 194 200 45 12	62 264 274 194 200 45 12	62 279 274 194 200 45 12	62 264 274 194 200 45 12
34 230 331 303 150 18	34 230 324 295 150 18	34 230 331 303 150 18	34 230 324 295 150 18
416 36 96	401 36 96	416 36 96	401 36 96
127 133 190 - 68	127 133 190 - 68	127 133 190 	127 133 190 68
528 79 \$463 449 \$304	528 79 \$463 449 \$304	528 79 \$463 449 \$304	528 79 \$463 449 \$304
21 613 92 340	21 613 84 333	21 613 92 340	21 613 84 333
1 008 58 -	1 008 43 - -	1 008 58 - -	1 008 43 - -
611 199 48 145 3 50 - 10	603 192 48 145 3 50 - 10	611 199 48 145 3 50 	603 192 48 145 3 50 - 10
81 17 1 056 41 66	81 17 1 041 26 66	81 17 1 056 41 66	81 17 1 041 26 66
538 92 274 104 55 13	523 92 259 104 55 13	538 92 274 104 55 13	523 92 259 104 55 13
- 528 328 185 6 - 9	 528 328 185 6 9	- 528 328 185 6 - 9	- 528 328 185 6 - 9
31 16 - 6 -	31 16 	31 16 	31 16 - - -
	Anchorage, Alaska 1 066 62 279 274 194 200 45 12 344 230 331 303 150 18 416 36 96 127 133 190 68 528 79 \$463 449 \$304 21 613 92 340 21 613 92 340 21 613 92 340 21 613 92 340 21 613 92 340 21 613 92 340 21 613 92 340 21 613 92 340 21 613 92 340 21 613 92 340 21 613 92 340 21 613 92 340 1 008 58 58 	Anchorage, Alaska Anchorage, Alaska 1 066 1 051 279 224 274 274 200 200 12 12 34 340 2331 2324 333 2324 333 2324 333 2324 333 2324 333 2324 333 2324 333 2324 333 2324 333 2324 333 2324 333 2324 333 333 100 100 100 127 127 127 133 133 190 190 191 101 68 68 528 528 528 528 528 133 1008 1008 102 10 103 101	Antherage, Alaska Antherage, Alaska Antherage, Alaska Institution 1064 1057 1664 272 274 272 272 274 272 272 274 272 272 274 272 272 274 274 272 274 274 272 274 274 273 274 274 273 274 274 273 275 375 273 275 375 273 275 375 273 275 375 273 275 375 273 275 375 273 275 375 273 275 375 273 275 375 273 275 375 274 275 375 274 274 375 274 274 3

Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin Table 80. for Areas and Places: 1980

SCSA's	5M5A's	Urbanized areas	hols, see Introduction. For definitions of terms, see Ploces	
SMSA's Urbanized Areas Places of 50,000 or More			Anchoroge city	
and Central Cities of SMSA's	Anchorage, Alasko	Anchorage, Alosko	Total	Urban
Occupied housing units	1 279	1 245	1 279	1 245
YEAR STRUCTURE BUILT				
1979 to March 1980 1975 to 1978	25 289	25 276	25 289	25 276
1970 to 1974 1960 to 1969	338 371	317 371	338 371	317 371
1950 to 1959 1940 to 1949	160 96	160 96	160 96	160 96
1939 or earlier	-	-	12	
BEDROOMS None	43	43	43	42
]	43 229 494	229 487	43 229 494	43 229
23	373	346	373	487 346
45 or more	107 33	107 33	107 33	107 33
UNITS IN STRUCTURE				
1, detached 1, attached	363 44	335	363 44	335 44
2 3 and 4	109 164	109	109 164	109 164
5 to 9 10 to 49	254 187	254 187	254 187	254 187
50 or more Mabile home or trailer, etc	21	21	21 137	21
UNITS IN STRUCTURE BY GROSS RENT	,		,0,	131
Specified renter-occupied housing				
1, mobile home or trailer, etc	782 129	776 123	782 129	776 123
Median gross rent2 or more	\$465 653	\$442 653	\$465 653	\$442 653
Median gross rent	\$321	\$321	\$321	\$321
BATHROOMS No bathroom or only o half bath	33	33	22	22
1 complete bathroom	841 119	33 820 119	33 841	33 820
1 complete bathroom plus half bath(s) 2 or more complete bathrooms	286	273	119 286	119 273
SOURCE OF WATER				
Public system or private company	1 122 149	1 118 119	1 122 149	1 118 119
Individuol dug wellSome other source	8		8	
HEATING EQUIPMENT	ů	°	υ.	°
Steam or hot water system	648	648	648	648
Central warm-air furnace Electric heat pump	285 49	272 49	285 49	272 49
Other built-in electric units Flaor, wall, ar pipeless furnace	191 12	176	191 12	176
Room heaters with flue Room heaters without flue	72	66 14	72 14	66 14
Fireplaces, staves, or portable raam heaters None	8	8	8	8
SELECTED CHARACTERISTICS				
No telephone	70	70	70	70
No complete kitchen facilities Lacking air conditioning	23 1 269	23 1 235	23 1 269	23 1 235
Lacking public sewer No vehicle available	160 79	126	160 79	126 79
YEAR HOUSEHOLDER MOVED INTO UNIT				
Owner-occupied housing units 1979 to March 1980	482 133	454 129	482 133	454 129
1975 to 1978 1970 to 1974	246	222	246	222
1960 to 1969	68 30	68 30	68 30 5	68 30
1950 to 1959 1949 or earlier	5 -	5 -	5 -	5
Renter-occupied housing units	797	791 559	797	791
1979 to March 1980 1975 to 1978	565 216	216	565 216	559 216
1970 to 1974 1960 to 1969	8	8	8 8	8
1959 or earlier	-	-	-	-
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER				
Occupied housing units	16	16	16 4	16
Lacking complete plumbing for exclusive use	4 -	4-	4-	4 -
No complete kitchen facilities No vehicle available		-		_
No telephone Lacking central heating system	1	Ξ		-
Lacking oir conditioning	16	16	16	16

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DETAILED HOUSING CHARACTERISTICS

Table 81.Fuels and Financial Characteristics of Housing Units With a White Householder for Areas and Places:1980

SCSA's	SMSA's	Urbonized oreos	Ploces	
SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of			Anchorage city	
SMSA's	Anchoroge, Alaska	Anchorage, Alosko	Total	Urbon
Occupied housing units	53 333	52 048	53 333	52 048
HOUSE HEATING FUEL				
Utility gos	38 453	38 222	38 453	38 222
Bottled, tonk, or LP gos	434	396	434	396
Electricity Fuel oil, kerosene, etc	9 519 3 839	8 994 3 548	9 519 3 839	8 994 3 548 279
Cool or coke	279	279	279	241
Wood	441	241	441	
Other fuelNo fuel used	332	332	332	332
	36	36	36	36
WATER HEATING FUEL	04,100	00.075	04,100	00.075
Utility gas	34 189	33 975	34 189	33 975
Bottled, tank, or LP gas	788	699	788	699
Electricity	16 303	15 588	16 303	15 588
Fuel oil, kerosene, etc	1 397	1 284	1 397	1 284
Other	319	313	319	313
No fuel used	337	189	337	189
COOKING FUEL	12 807	12 747	12 807	12 747
Utility gos Bottled, tank, or LP gas Electricity	2 020 38 274	12 /4/ 1 749 37 368	2 020	12 747 1 749 37 368
Other	36 274 171 61	37 308 133 51	171 61	37 366 133 51
No fuel used MORTGAGE STATUS AND SELECTED	01	10	01	51
MONTHLY OWNER COSTS				
Specified owner-occupied housing	21 282	20 480	21 282	20 480
units	19 130	18 472	19 130	18 472
With a mortgage Less than \$100	5	10 4/2	5	10 4/2
\$100 to \$149 \$150 ta \$199	50	39	50	39
\$200 to \$249 \$250 to \$299	133 334	128 320	133 334 609	128 320
\$300 to \$349	609	602	998	602
\$350 to \$399	998	987		987
\$400 to \$449	947	914	947	914
\$450 to \$499	1 362	1 333	1 362	1 333
\$500 ta \$599	2 742	2 666	2 742	2 666
\$600 to \$749	4 900	4 724	4 900	4 724
\$750 or more	7 043	6 747	7 043	6 747
Median	\$671	\$668	\$671	\$668
Not mortgaged	2 152	2 008	2 152	2 008
Less than \$50	50	50	50	50
\$50 to \$74	111	99	111	99
\$75 to \$99	145	132	145	132
\$100 to \$149	547	540	547	540
\$150 to \$199	702	631	702	631
\$200 to \$249	345	316	345	316
\$250 or more	252	240	252	240
Median	\$163	\$163	\$163	\$163
GROSS RENT Specified renter-occupied housing				1
Less than \$50	21 569	21 34 9	21 569	21 349
	5	5	5	5
\$50 to \$59	5	5	5	5
\$60 to \$79	39	34	39	34
\$60 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$149	165 87	155 87	165 87	155 87
\$150 to \$169	/4	181 167	191 174	181 167
\$170 to \$199	1 554	465	472	465
\$200 to \$249		1 517	1 554	1 517
\$250 to \$299	2 276	2 244	2 276	2 244
\$300 to \$349		2 978	2 984	2 978
\$350 to \$399	5 239	3 643	3 647	3 643
\$400 to \$499		5 195	5 239	5 195
\$500 or more	3 479	3 454	3 479	3 454
No cosh rent	1 252	1 219	1 252	1 219
Medion	\$380	\$381	\$380	\$381
HOUSEHOLD INCOME IN 1979 Occupied housing units	53 333	52 048	53 333	52 048
Medion income	\$28 818	\$28 561	\$28 818	\$28 561
	31 631	30 575	31 631	30 575
Medion income	\$37 670	\$37 524	\$37 670	\$37 524
	21 702	21 473	21 702	21 473
Medion income	\$18 176	\$18 169	\$18 176	\$18 169
LEVEL			1.100	1.167
Owner-occupied housing units	1 183	1 157	1 183	1 157
Percent below poverty level	3.7	3.8	3.7	3.8
Complete plumbing for exclusive use 1.01 or more persons per room	1 169 43	1 154 33	1 169 43	1 154 33 3
Lacking complete plumbing for exclusive use_ 1.01 ar mare persons per room	14	3	14	-
Renter-occupied housing units	2 136	2 127	2 136	2 127
Percent below poverty level	9.8	9.9	9.8	9.9
Complete plumbing for exclusive use 1.01 or more persons per room	2 045 149 91	2 045 149	2 045 149	2 045 149 82
Lacking complete plumbing for exclusive use-	91	82	91	82
1.01 or mare persons per room	24	24	24	24

Table 82. Fuels and Financial Characteristics of Housing Units With a Black Householder for Areas and Places: 1980

	(Dota are estimates based on a sample	e; see Introduction. For meaning of s	mbols, see Introduction. For definition	s of terms, see oppendixes A and B)
SCSA's SMSA's	SMSA's	Urbonized areas	Plac	es
Urbanized Areas			Anchoro	ge city
Places of 50,000 or More and Central Cities of				
SMSA's	Anchorage, Aloska	Anchorage, Alaska	Total	Urban
Occupied housing units	2 888	2 879	2 888	2 879
HOUSE HEATING FUEL	1 805	1 805	1 805	1 805
Utility gas Bottled, tank, or LP gas Electricity	50 731	50 731	50	50 731
Fuel oil, kerosene, etc	168 64 9	168 64	168 64 9	168 64
Wood Other fuel No fuel used	61	61	61	61
WATER HEATING FUEL	1 570	1 570	1 570	1 570
Bottled, tonk, or LP gas	55 1 155	♥ 55 1 146	55 1 155	55 1 146
Fuel oil, kerasene, etc Other No fuel used	47 61	47 61	47 61	47 61
COOKING FUEL				
Utility gos Bottled, tank, or LP gos Electricity	520 25 2 337	520 25 2 328	520 25 2 337	520 25 2 328
Other No fuel used	6 -	6	6	6
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing				
Units With a mortgage Less than \$100	627 587 6	618 578 6	627 587 6	618 578 6
\$100 to \$149 \$150 to \$199	Ξ	1	-	2
\$200 to \$249 \$250 to \$299 \$300 to \$349	14			14 15
\$350 to \$399 \$400 to \$449	33 35 27	33 35 27	33 35 27	14 15 33 35 27
\$450 to \$499 \$500 to \$599 \$600 ta \$749	27 87 177	27 87 168	27 87 177	27 87 168
\$750 or more Median	193 \$674	193 \$679	193 \$674	193 \$679
Not mortgaged Less than \$50 \$50 to \$74	40 -	40 -	40 -	40 -
\$75 to \$99 \$100 to \$149		 13	13	13
\$150 to \$199 \$200 to \$249 \$250 or more	27	27	. 27	27
Medion	\$159	\$159	\$159	\$159
GROSS RENT Specified renter-occupied housing units	1 977	1 977	1 977	1 977
Less than \$50 \$50 to \$59	-	_	-	-
\$60 to \$79 \$80 to \$99 \$100 to \$119	16 35 6	16 35 6	16 35 6	16 35 6
\$120 to \$149 \$150 to \$169 \$170 to \$199	12 38 98	12 38 98	12 38 98	6 12 38 98 171
\$200 to \$249 \$250 to \$299	70 171 175	76 171 175	171 175	175
\$300 to \$349 \$350 to \$399	249 317 480	249 317 480	249 317 480	249 317 480
\$400 to \$499 \$500 ar more No cash rent	243 137	480 243 137	243 137	243 137
Median HOUSEHOLD INCOME IN 1979	\$369	\$369	\$369	\$369
Occupied housing units Median income	2 888 \$18 475	2 879 \$18 423	2 888 \$18 475	2 879 \$18 423
Owner-occupied housing units Medion incame Renter-occupied housing units	901 \$34 974 1 987	892 \$34 742 1 987	901 \$34 974 1 987	892 \$34 742 1 987
Median income	\$15 203	\$15 203	\$15 203	\$15 203
LEVEL Owner-occupied housing units	12	12	.12	.12
Percent below poverty level Complete plumbing for exclusive use 1.01 or mare persons per room	1.3 12 5	1.3 12 5	1.3 12 5	1.3 12 5
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	Ξ.	-	-	
Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use	247 12.4 247	247 12.4 247	247 12.4 247	247 12.4 247
1.01 or mare persons per room Lacking complete plumbing for exclusive use_	247 32 -	247 32	32	247 32 -
1.01 or more persons per room	- 100	-	-	-

Table 83. Fuels and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 1980

SMSA's	SMSA's	Urbanized areas	Ploces	
Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's			Ancharage city	
[1,000 or More of the Specified Racial Group]	Anchoroge, Alaska	Anchorage, Alasko	Totol	Urban
Occupied housing units	2 627	2 590	2 627	2 590
HOUSE HEATING FUEL	1 783	1 783	1 783	1 783
Bottled, tank, or LP gos Electricity	30 596	30 579	30 596	30 579
Fuel oil, kerosene, etc Cool or coke	207	193	207	193
Wood Other fuel	65	5	65	5
No fuel used	-	-	-	-
Utility gos	1 513	1 513 67	1 513 67	1 513
Bottled, tonk, or LP gos	67 940	907	940	67 907
Fuel oil, kerosene, etc	84 11	80 11	84 11	80 11
No fuel used COOKING FUEL	12	12	12	12
Utility gos Bottled, tonk, or LP gos	793 99	793 89	793 99	793 89
Electricity Other	1 731	1 704	1 731	1 704 4
No fuel used MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing	-	-	-	-
With o mortgoge	560 466	534 450	560 466	534 450
Less than \$100 \$100 to \$149	-	=	Ξ	_
\$150 to \$199 \$200 to \$249	14	14	14	14
\$250 to \$299 \$300 to \$349	26 37	26 37	26 37	26 37
\$350 to \$399 \$400 to \$449	51 28 50	51 28 50	51 28	51 28
\$450 to \$499 \$500 to \$599	50 54 62	50 54 62	50 54	14 26 37 51 28 50 50 54 62 128
\$600 to \$749 \$750 or more	62 144	62 128	62 144	· 62 128
Medion	\$533 94	\$523 84	\$533 94	\$523 84
Less than \$50 \$50 to \$74		- 6	6	- 6
\$75 to \$99 \$100 to \$149	62	-	<u>-</u> 62	
\$150 to \$199 \$200 to \$249	21	52 21	21	52 21
\$250 or more Median	5 \$135	5	5 \$135	
GROSS RENT	\$135	\$139	4120	\$13 7
Specified renter-occupied housing units	1 642	1 642	1 642	1 642
Less than \$50	-	-	Ξ.	_
\$60 to \$79	50 40	50 40	50 40	50 40
\$80 to \$99 \$100 to \$119 \$120 to \$149	13 38	40 13 38	13 38	40 13 38 16
\$150 to \$169 \$170 to \$199	16 68	16 68	16 68	16 68
\$200 to \$249 \$250 to \$299	145 309	145 309	145 309	68 145 309
\$300 to \$349 \$350 to \$399	237	237 293	237 293	237 293
\$400 to \$499 \$500 or more	293 237 148	237	237 148	237 148
No cash rent Median	48 \$325	48 \$325	48 \$325	48 \$325
HOUSEHOLD INCOME IN 1979				
Occupied housing units Medion income	2 627 \$16 427	2 590 \$16 239	2 627 \$16 427	2 590 \$16 239
Owner-occupied housing units Median income	\$27 471	\$27 209	981 \$27 471	\$27 209
Renter-occupied housing units Median income	1 646 \$11 113	1 646 \$11 113	1 646 \$11 113	1 646 \$11 113
INCOME IN 1979 BELOW POVERTY LEVEL				
Owner-occupied housing units Percent below poverty level	117 11.9	107	117 11.9	107 11.3
Complete plumbing for exclusive use	117	11.3 107	117	107
1.01 or more persons per room Lacking complete plumbing for exclusive use_	16	16	16	16
1.01 or more persons per room Renter-occupied housing units	496	496	496	496
Percent below poverty level Complete plumbing for exclusive use	30.1 482	30.1 482	30.1 482	30.1 482
1.01 or more persons per room	60	60	60	60

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

Table 84. Fuels and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder for Areas and Places: 1980

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

SCSA's SMSA's	SMSA's	Urbanized oreas	Places	
Urbanized Areas Places of 50,000 or More and Central Cities of			Anchorage city	·····
SMSA's [1,000 or More of the Specified Racial Group]	Anchorage, Aloska	Anchorage, Alaska	Totol	Urbon
Occupied housing units	1 066	1 051	1 066	1 051
HOUSE HEATING FUEL Utility gos	820	805	820	805
Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc	15 206 10	15 206 10	15 206 10	15 206 10
Cool or coke Wood	15	15	15	15
Other fuel No fuel used	-	-	Ξ.	=
WATER HEATING FUEL	715	700	715	700
Bottled, tank, or LP gas Electricity	20 326	20 326	20 326	20 326
Fuel oil, kerosene, etc	5	5	5	5
No fuel used	-	-		-
Utility gos Bottled, tank, or LP gos	291 13	276 13	291 13	276 13
Electricity Other No fuel used	751	751	751	751
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing				
With a mortgage	375 320	360 305	375 320	360 305
Less than \$100 \$100 to \$149	=	-	-	-
\$150 to \$199 \$200 to \$249	=	Ξ.	-	=
\$250 to \$299 \$300 to \$349 \$350 to \$399	3	3	- 3 21	3
\$400 to \$449 \$450 to \$499	12	12	12	12
\$500 to \$599 \$600 to \$749	69 97	69 90	69 97	69 90
\$750 or more Medion	118 \$693	110 \$691	118 \$693	110 \$691
Not mortgoged Less than \$50	55	55	55	55
\$50 to \$74 \$75 to \$99 \$100 to \$149	4 - 29	4	4 - 29	4
\$150 to \$199 \$200 to \$249	12	12	12	12
\$250 or more Medion	10 \$144	10 \$144	10 \$144	10 \$144
GROSS RENT Specified renter-occupied housing				
Less than \$50	528	528 -	528	528 -
\$50 to \$59 \$60 to \$79	-	-	-	=
\$80 to \$99 \$100 to \$119 \$120 to \$149	- 14 17	14 17	14 17	14 17
\$150 to \$169 \$170 to \$199	- 23	23	23	23 49
\$200 to \$249 \$250 to \$299	49 113	49 113	49 113	49 113
\$300 to \$349 \$350 to \$399 \$400 to \$499	56 93 55	56 93 55	56 93 55	113 56 93 55 85 23
\$500 or more No cosh rent	85 23	85 23	85 23	85
Median	\$333	\$333	\$333	\$333
Occupied housing units	1 066 \$24 031	1 051 \$24 005	1 066 \$24 031	1 051 \$24 005
Owner-occupied housing units Medion income	538 \$32 938	523 \$33 174	538 \$32 938	\$23 \$33 174
Renter-occupied housing units Median income	528 \$16 468	528 \$16 468	528 \$16 468	528 \$16 468
INCOME IN 1979 BELOW POVERTY LEVEL				
Owner-occupied housing units Percent below poverty level	7 1.3	7 1.3	7 1. <u>3</u>	7
Complete plumbing for exclusive use 1.01 or more persons per room	7	7 -	7	7
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room Renter-occupied housing units				100
Percent below poverty level Complete plumbing for exclusive use	18.9 89	18.9 89	18.9 89	18.9
1.01 or more persons per room Locking complete plumbing for exclusive use_	19 11	19 11	19 11	89 19 11
1.01 or more persons per room	-	-	-	-

DETAILED HOUSING CHARACTERISTICS

Table 85. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980

CSA's MSA's	SMSA's	Urbanized areas	Places	
rbanized Areas aces of 50,000 or More			Anchorage city	
and Central Cities of SMSA's	Ancharage, Alasko	Ancharage, Alaska	Totel	Urba
Occupied housing units	1 279	1 245	1 279	1 24
USE HEATING FUEL	940	950	840	95
lity gos ttled, tonk, or LP gos	860 14	853 14	860 14	85 1
ctricity I oil, kerosene, etc	280 90	265 78	280 90	26 7
al or coke	18	18	18	7
od	9	ş	9	
	-	-	-	
ATER HEATING FUEL	627	620	627	62
ttled, tonk, or LP gos	20 540	· 20 525	20 540	2
el oil, kerosene, etc	57	45	57	52 4
fuel used	27 8	27 8	27 8	2
OKING FUEL				
lity gos Itled, tonk, or LP gos	291 58	284 52	291 58	28 5
ctricity	922	901	922	90
fuel used	8 –	8 _	8	
ORTGAGE STATUS AND SELECTED AONTHLY OWNER COSTS Specified owner-occupied housing				
units	248 227	226 205	248 227	22 20
Less than \$100	-	-	-	20
\$100 to \$149 \$150 to \$199	_	-	-	
\$200 to \$249 \$250 to \$299	-		-	
\$300 to \$349	11	11	11	1
\$350 to \$399 \$400 to \$449	13	13	13	1
\$450 to \$499 \$500 to \$599	8 27	8 27	8 27	1
\$600 to \$749	90	78	90	7
\$750 or more Medion	74 \$693	64 \$686	74 \$693	6 \$68
mortgoged	21	21	21	2
Less than \$50 \$50 to \$74	-	Ā	Ā	
\$75 to \$99 \$100 to \$149	5 7	5	5	
\$150 to \$199	-	<u>_</u>	<u>/</u>	
\$200 to \$249 \$250 or mare	5	5	5	
Medion	\$105	\$105	\$105	\$10
Specified renter-occupied housing				
units	782	776	782	77
s than \$50 D to \$59	5	5	5	
0 to \$79 0 to \$99	11 18	11 18	11 18	
00 to \$119	12	12	12	
20 to \$149 50 to \$169	27	27	27	
70 to \$199 00 to \$249	42 73	42 73	42 73	11
50 to \$299	111	111	111	1
00 to \$349 50 to \$399	108 109	108 109	108 109	10
00 to \$499 00 or more	129 89	129 83	129 89	12
cash rent	48	48	48	4
	\$331	\$330	\$331	\$33
OCCUpied housing units	1 279	1 245	1 279	- 1 24
Medion income ner-occupied housing units	\$17 708 482	\$17 491 454	\$17 708 482	\$17 49 4
Median income	\$33 778	\$33 667	\$33 778	\$33 66
ter-occupied housing units Medion income	797 \$14 073	791 \$13 944	797 \$14 073	79 \$13 94
COME IN 1979 BELOW POVERTY				
EVEL	29	29	29	2
Percent below poverty level	6.0	6.4	6.0	6
Complete plumbing for exclusive use 1.01 or more persons per room	• 29 7	29 7	29 7	
acking complete plumbing for exclusive use_ 1.01 or more persons per room	-	-	2	
nter-occupied housing units	135	135	135	13
Percent below poverty level Complete plumbing for exclusive use	16.9 126	17.1	16.9 126	17. 12

Table 86. Structural Characteristics for Places of 10,000 to 50,000: 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]

(0 Г	ata are estimates based on a sample; see Ir	traduction. For meaning of symbo
Places		lun or in t
-	Foirbanks city	Juneou city
YEAR STRUCTURE BUILT		
Year-round housing units	9 712 160	7 533 433
1975 to 1978 1970 to 1974	1 518 1 170	1 703 1 679
1960 to 1969	1 914 2 963	1 366 782
1950 to 1959 1940 to 1949	1 348 639	441 1 129
1939 or eorlier	2 845	4 444
Owner-occupied housing units	67 408	251 1 168
1975 to 1978 1970 to 1974	392	993 825
1960 to 1969 1950 to 1959	846 672	386
1940 to 1949 1939 or eorlier	265 195	593
Renter-occupied housing units	5 300	2 591 58
1979 to March 1980	53 904	428
1970 to 1974 1960 to 1969	609 714	620 476
1950 to 1959 1940 to 1949	1 684 930	346 181
1939 or earlier	406	482
BEDROOMS		7 500
Year-round housing units	9 712 718	7 5 33 363
1	2 752 3 057	1 322 2 203
3	2 445 573	2 664 838
5 or more	167	143
Owner-occupied housing units	2 845 33	85 308
1	306 837	1 191
3	1 106	1 997 734
5 or more	5 300	129 2 591
Renter-occupied housing units None	437	240 892
1	1 742	889
3	1 252 117	501 67
5 or more	31	2
STORIES IN STRUCTURE	9 712	7 533
Year-round housing units	9 382	7 210
4 to 6 7 to 12	163	200
13 or more	7	
PASSENGER ELEVATOR Year-round housing units	9 712	7 533
Structures with 4 or more stories	330 278	323 219
and the second se		
UNITS IN STRUCTURE Year-round housing units	9 712	7 533
1, detached	3 180 409	3 628 105
23 and 4	934 625	696 379
5 to 9 10 to 49	1 949 1 918	755 753
50 or more	623 74	205 1 012
Mobile home or troiler, etc Owner-occupied housing units	2 845	4 444
1, detoched	2 240 109	2 974 84
2 3 ond 4	257 57	274 72
5 or more	151	280 760
Mobile home or troiler, etc Renter-occupied housing units	5 300	2 591
1, detached	684 259	444
23 and 4	523 404	379 273
5 to 9 10 to 49	1 668 1 379	579 549
50 or more Mobile home or troiler, etc	354 29	174 172
UNITS IN STRUCTURE BY GROSS RENT		
Specified renter-occupied housing		
I, mobile home or troiler, etc	5 280 952	2 573 619
Medion gross rent2 or more	4 328	\$499 1 954
Medion gross rent		\$394

Table 87. Equipment and Plumbing Facilities for Places of 10,000 to 50,000: 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]

	(build are estimates based on a sample) see mit	
Places		
riaces	Fairbanks city	Juneau city
Many second baseling suits	9 712	7 533
Year-round housing units Complete kitchen facilities	9 448	7 327
BATHROOMS No bathroom or only a half bath		339
1 complete bathroom1 complete bathroom plus holf bath(s)	434	4 178 914
2 or more complete bothrooms	1 233	2 102
SOURCE OF WATER Public system or private company		4 399
Individual drilled well	67 9	2 371 152
Some other source SEWAGE DISPOSAL	34	611
Public sewer Septic tank or cesspool		6 197 1 049
Other means	49	287
AIR CONDITIONING None		7 490
Central system1 or more individual room units	86 38	16 27
HEATING EQUIPMENT	0.712	7 522
Year-round housing units Steam or hot water system Centrol warm-air furnace	9 712 6 712 1 212	7 533 3 693 1 892
Electric heat pump	62	79 470
Other built-in electric units Floor, wall, or pipeless furnace	150	92
Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters		637 249 421
None	26	421
Owner-occupied housing units Steam or hot water system	2 845 1 625	4 444 2 070
Centrol warm-air furnace Electric heat pump	655 9	1 262
Other built-in electric units Floor, wall, or pipeless fumace	27	176 59
Room heaters with flue Room heaters without flue	56 15	347 152
Fireplaces, staves, or partable room heaters None	68	356
Renter-occupied housing units	5 300 4 004	2 591 1 362
Steam or hot woter system Central warm-air furnace	449	533
Electric heat pump Other built-in electric units	648	231 26
Floor, woll, or pipeless furnace Room heaters with flue	39	250 252 72
Room heaters without flue Fireplaces, stoves, or portable room heaters None	24 6	58
Occupied housing units No telephone	8 145 1 404	7 035 586
VEHICLES AVAILABLE		
None	998 3 755	855 2 811
2 3 or more	2 148	2 270
Automobiles: None	1 656	1 279
None122	4 596	3 803 1 613
3 or more Trucks or vans:	357	340
None1	5 102 2 610	4 436 2 360
2 3 or more	334	2 380 228 11
YEAR HOUSEHOLDER MOVED INTO UNIT		
Owner-occupied housing units 1979 to March 1980	2 845 566	4 444 1 125
1975 to 1978 1970 to 1974	840 525	1 788 791
1960 to 1969 1950 to 1959	553 283	479 177
1949 or earlier Renter-occupied housing units	78 5 300	84 2 591
1979 to March 1980 1975 to 1978	3 291 1 626	1 564
1970 to 1974 1960 to 1969	170	190 55
1959 or earlier	81	24
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER		
Occupied housing units Owner-occupied housing units	5 90 342	530 338
Lacking complete plumbing for exclusive use No complete kitchen facilities	19	14
No vehicle available No telephane	157 98	224 40
Lacking central heating system	45	58

Table 88. Fuels and Financial Characteristics for Places of 10,000 to 50,000: 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]

Piaces Feithank eff Janeau effy Occpsiel bouching until: 0 145 7 035 MOUSE HEATING FUE. 68 316 316 316 Betrichy: 1 110 5 527 376 Betrichy: 1 100 5 527 376 31	and the second second	(Data are estimates based on a sample; se	ee minodocindii. Tor meaning or syna
Feltback athy Ameru dry Occepted bearing unit 0 145 7 035 MOUSE HEATING FUE 68 110 32 32 Unity pr. 6 110 5 32 32 Bachton,	Places		
Cooper Noting water Cooper Noting water Sector Secto	F 14(\$)	Fairbanks city	Juneau city
Bith prot. 68 11 Berndel, Nork, nor V pros. 68 11 Berndel, Nork, nor V pros. 9 100 More de la serse, etc. 9 100 Veced, Nork, nor V pros. 100 39 More de la serse, etc. 9 100 More de la serse, etc. 100 39 Bernde, Nork, nor V pros. 2160 399 Bernde, Nork, nor V pros. 2160 399 Bernde, Nork, nor V pros. 2160 399 Bernde, Nork, nor V pros. 2160 396 Bernde, Nork, nor V pros. 2160 396 Bernde, Nork, nor V pros. 2160 396 Bernde, Nork, nor V pros. 2151 116 Bernde, Nork, nor V pros. 7203 6126 Bernde, Nork, nor V pros. 7203 6126 Bernde, Nork, nor V pros. 7203 6126 More nork, no	Occupied housing units	8 145	7 035
initial formation in the product of the sectors in the product sectors in the sectors in	NOUSE HEATING FUEL		
Betraffy 1<	Bottled, tank, or LP ags	83	116
Code of color 1 <	Electricity	5 460	
Other find 10 10 10 10 WATE HEATING FUE 135 46 3655 Berthel, Tosk, or U par. 231 1455 365 Berthel, Tosk, or U par. 61 363 365 Berthel, Tosk, or U par. 7251 665 365 Motel Lasset 7251 665 365 Motel Lasset 7251 665 365 Motel Lasset 7253 365 365 Motel Lasset 7253 355 355 Specified noning and the construction for the construct	Cont or coke		378
WATER HEATING FUEL 135 48 Unify pos 2 201 1 555 Bethof, for, for U pos 2 4 22 1 4 565 Ooklang FUEL 1 2 22 7 2 COOKING FUEL 9 9 Unify pos 6 51 6 64 Somethy, w. of U pos 7 303 6 126 Oother 7 7 303 6 126 Mo fail used 9 7 30 Somethy Owner Costs 7 7 30 2 186 Weth omortoge 1 6 43 2 255 Stop to 347 9 9 Stop to 347 9 7 Stop to 347 1 9 7 Stop to 547 1 9 7 Stop to 547 1 9 1 00 Stop to 547 1 9 1 00 Stop to 547 1 9 1 00 Stop to 557 5 1 1	Other fuel		-
bithy pos			
2 221 1955 Other 4225 4350 Other 222 72 COOKING FUEL 81 93 Unitry pos 631 642 Specific view, or U pos 733 646 Other 733 646 Specific view, or U pos 733 646 Other 7533 646 Specific view, or U pos 7533 646 Other 7533 646 Specific view, or U pos 753 645 Specific view, or U pos 753 753 Specific view, or U pos 75 75 Specific view, or U pos	Utility gas		48
1 022 33 COOKING FUE 9 9 Unlify post 9 9 Betted, text, or LP post 9 9 Betted, text, or LP post 9 9 Betted, text, or LP post 9 9 Motified ES TATUS AND SELECTED MONTHLY OWNER COSTS 9 9 Motified E varies coxpid housing with o microge 1 643 2 225 Sign to Side 9 9 9 7 105 3 105 2 225 105	Electricity	2 321	1 955
Note inside	Other	1 082	31
utility pas			
Borthed, tonk, or UP gos. 7 553 6 523 Other 59 559 559 MORTLAGE STATUS AND SELECTED MONTHLY OWNER COSTS 1 6 2 2.55 MONTLAGE STATUS AND SELECTED MONTHLY OWNER COSTS 1 6 2 2.55 Sectified cover-accepted bearing test from 3100 1 1 3 1 3 Stot to 5149 9 7 500 1.543 2.255 2.55 Stot to 5149 19 7 100 1.643 2.255 2.55 Stot to 5149 19 7 100 1.53	Utility gas		
Other	Bottled took or IP gas	7 203	6 126
Monthly Owner Costs 2 164 2 2 2 8 With a motograp 1 643 2 2 85 With a motograp 1 643 2 85 Stot is 149 9 9 9 9 9 9 9 9 9 9 9 333 333 333 333 333 333 333 333 333 334 335 333 333 333 333 333 334 335 333 333 334 335 333 333 333 333 333 333 333 333 334 335 333 334 335 333 334 335 335 336	Other		
Monthly Owner Costs 2 164 2 2 2 8 With a motograp 1 643 2 2 85 With a motograp 1 643 2 85 Stot is 149 9 9 9 9 9 9 9 9 9 9 9 333 333 333 333 333 333 333 333 333 334 335 333 333 333 333 333 334 335 333 333 334 335 333 333 333 333 333 333 333 333 334 335 333 334 335 333 334 335 335 336	MORTGAGE STATUS AND SELECTED		
imit 2 3	MONTHLY OWNER COSTS		
The strong \$100	units		
strop 9 9 9 strop 19 7 strop 19 7 strop 19 7 strop 19 62 strop 19 62 strop 19 62 strop 100 100 strop 150 152 strop 250 152 strop 250 152 strop 250 570 strop 250 574 strop 50 574 strop 10 13 strop 10 10 strop 10 11 strop 111 12 strop 111 12 strop 124 13 strop 111 12 strop 124 13 strop 124 13 strop 12 13 strop 13 13 strop 14 25 strop <td>Less than \$100</td> <td>-</td> <td>-</td>	Less than \$100	-	-
\$200 to \$200 18 62 \$200 to \$200 64 102 \$400 to \$200 79 105 \$400 to \$200 79 105 \$400 to \$200 79 105 \$500 to \$740 255 318 \$500 to \$740 528 670 Medion \$567 570 \$750 or more 528 670 \$100 to \$10 \$140 18 13 \$500 to \$740 10 18 \$500 to \$740 500 570 Medion \$500 500 Less thon \$50 14 18 \$500 to \$74 19 200 \$100 to \$160 111 127 \$200 to \$77 104 127 \$200 to \$77 104 25 \$200 to \$77 114 25 \$200 to \$77 14 25 <td>\$150 to \$199</td> <td>9</td> <td>8</td>	\$150 to \$199	9	8
3530 b 530 b	\$250 to \$299	18	62
\$430 to \$257 158 153 \$430 to \$257 256 318 \$500 to \$749 528 577 \$667 \$567 \$576 Not mortgoged 543 567 Iess thm \$50 10 18 \$570 to \$74 14 13 \$570 to \$74 11 127 \$100 to \$149 84 107 \$100 to \$149 84 107 \$200 to \$249 120 107 \$200 to \$249 50 - \$200 to \$249 50 - \$200 to \$249 50 - \$200 to \$249 93 25 \$100 to \$149 25 50 \$100 to \$149 93 25 \$100 to \$149 93 25 \$100 to \$149 93 26 </td <td>\$350 to \$399</td> <td>84</td> <td>102</td>	\$350 to \$399	84	102
\$	\$450 to \$499	158	153
So to index \$667 \$676 Median 533 567 Ises than \$50 10 18 \$50 to \$74 14 13 \$75 to \$79 19 20 \$100 to \$149 84 107 \$150 to \$199 111 127 \$200 to \$249 120 107 \$250 to \$79 19 20 \$100 to \$199 121 107 \$200 to \$249 120 107 \$200 to \$249 120 107 \$200 to \$59 5 - \$50 to \$59 5 - \$50 to \$59 5 - \$50 to \$59 5 - \$100 to \$119 93 21 \$100 to \$199 305 96 \$200 to \$249 50 - \$100 to \$119 93 71 \$150 to \$299 600 115 \$200 to \$249 603 665 \$200 to \$349 94 306	\$600 to \$749	448	567
Inc. Transford \$30 10 18 100 10 14 13 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 107 100 111 110 110 111 111 111 111 111 110 100 100 100 100 100	Median	\$667	\$676
\$50 to \$74 14 13 \$75 to \$99 19 20 \$100 to \$149 111 127 \$150 to \$249 111 120 \$200 to \$249 185 175 \$200 to \$249 111 120 \$200 to \$249 50 2 573 #edian 50 - - \$50 to \$79 50 - - \$50 to \$199 514 25 - \$100 to \$119 93 26 - \$100 to \$149 93 26 - \$100 to \$199 305 600 115 \$200 to \$249 600 115 - \$200 to \$249 600 115 - \$200 to \$349 619 285 - \$300 to \$349 619 285 - \$300 to \$349 619 285 - \$300 to \$499 633 645 -<	Not mortgaged	543 10	
\$150 to \$199	\$50 to \$74	14	
\$200 to \$249 120 107 \$250 or more \$214 \$199 GROSS RENT \$214 \$199 Less than \$30 5 260 2 573 Less than \$30 5 30 - \$50 to \$57 5 - - \$50 to \$59 53 - - \$50 to \$59 93 260 117 \$100 to \$199 114 25 260 \$120 to \$149 93 26 \$120 to \$199 305 96 \$120 to \$199 305 96 \$200 to \$249 600 115 \$200 to \$249 600 115 \$200 to \$329 619 286 \$300 to \$349 533 \$414 \$300 to \$349 \$333 \$414 HOUSEHOLD INCOME IN 1979 \$333 \$414 Medion income \$21 093 \$31 019 Owner-occupied housing units \$145 7 035 Medion income \$21 093 \$31 019 Owner-occupied housing units \$15 877 \$20 198 Medion income \$15 877 \$20 198 INCOME IN 1979 BELOW POVERTY 10 6 Complete plumbing for exclusive use 16	\$100 to \$149 \$150 to \$199	84 111	127
Median \$214 \$199 GROSS RENT 6 - - \$50 to \$59 5 - - \$50 to \$59 50 - - \$60 to \$79 - 50 - \$100 to \$119 93 26 - \$100 to \$10 - 93 26 \$100 to \$10 - 93 26 \$100 to \$10 - - - \$200 to \$229 - - - \$300 to \$337 - 603 6655 No cosh rent - - - Medion income	\$200 to \$249	120	175
Specified renter-occupied housing uelts 5 280 2 573 Less than \$50 5 5 \$50 to \$59 5 5 \$60 to \$79 114 25 \$100 to \$19 93 26 \$120 to \$199 93 26 \$100 to \$199 93 26 \$120 to \$149 93 71 \$150 to \$169 305 96 \$200 to \$249 600 115 \$200 to \$249 600 115 \$200 to \$249 603 665 \$300 to \$349 619 286 \$300 to \$349 619 286 \$300 to \$349 619 286 \$300 to \$349 533 665 No cash rent \$333 \$414 HOUSEHOLD INCOME IN 1979 8 145 Owner-occupied housing units 2 245 Median income \$350 2 Median income \$15 897 Median income \$15 897 <		\$214	\$199
inft 5 280 2 2 5 Less than \$50			
\$50 to \$57	units		2 573
\$80 to \$99	\$50 to \$59		
\$120 to \$149 93 71 \$150 to \$149 117 11 \$170 to \$199 305 96 \$200 to \$249 600 115 \$250 to \$299 642 306 \$300 to \$349 448 306 \$300 to \$399 619 286 \$500 or more 603 665 \$500 or more 603 665 No cosh rent 537 86 Medion income \$21 093 \$31 019 Owner-occupied housing units 2 845 \$36 927 Medion income \$3 5 300 2 571 Renter-occupied housing units 5 3 500 2 571 Medion income \$15 897 \$20 198 INCOME IN 1979 BELOW POVERTY 102 105 Percent below poverty level 60 2 49 1.01 or more persons per room 7 6 1.01 or more persons per room 7 6 1.01 or more persons per room 7 7 7.01 or more persons per room 7 7 7.01 or more persons per room 7 7	\$80 to \$99	114	25
\$170 to \$199 305 96 \$200 to \$249 600 115 \$250 to \$299 692 211 \$300 to \$349 448 306 \$300 to \$399 619 286 \$400 to \$499 603 655 \$500 or more 603 665 No cosh rent 537 86 Medion \$333 \$414 HOUSEHOLD INCOME IN 1979 8 145 7 035 Medion income \$310 019 \$31 019 Owner-occupied housing units \$35 257 \$36 932 Medion income \$35 257 \$36 932 Renter-occupied housing units \$300 2 591 Medion income \$15 897 \$20 198 INCOME IN 1979 BELOW POVERTY 162 99 I.01 or more persons per room 6 7 1.01 or more persons per room 7 6 1.01 or more persons per room 7 7	\$100 to \$119 \$120 to \$149	93	71 [
\$250 to \$299 211 \$300 to \$349 448 \$350 to \$399 619 \$350 to \$399 619 \$400 to \$499 675 \$500 or more 603 \$603 665 \$70 to \$499 675 \$500 or more 537 \$603 665 \$70 to \$499 675 \$603 665 \$8145 \$7 035 \$86 \$333 \$414 HOUSEHOLD INCOME IN 1979 \$8 145 Owner-occupied housing units \$21 093 \$21 093 \$31 019 Owner-occupied housing units \$285 Renter-occupied housing units \$300 \$300 \$2 591 Wedian income \$15 897 Wedian income \$15 897 INCOME IN 1979 BELOW POVERTY 162 LEVEL 105 Percent belaw poverty level 6.0 1.01 or more persons per room 6 1.01 or more persons per room - 1.01 or more persons per room - 1.01 or more persons pe	\$170 to \$199	305	96
\$330 to \$339 286 \$400 to \$499 675 \$500 or more 603 \$500 or more 603 \$655 655 Median \$333 \$414 537 HOUSEHOLD INCOME IN 1979 \$145 Occupied housing units 2 845 Median income \$21 093 Median income \$2300 Parcent housing units 2 845 Median income \$3300 \$3500 \$257 Median income \$35 257 Median income \$35 257 Median income \$15 897 Weation income \$15 897 Median income \$15 897 Median income \$15 897 Median income \$162 Owner-occupied housing units 162 Owner-occupied housing units 162 Owner-occupied housing units 162 Owner-occupied housing units 162 Owner occupied housing units 162 Owner occupied housing units 162 Owner occupied housing units 10 Own	\$250 to \$299	692	211
\$500 or more 603 665 No cosh rent 537 86 Median \$333 \$414 HOUSEHOLD INCOME IN 1979 \$3333 \$414 Median income \$21 093 \$31 019 Owner-occupied housing units 2 845 4 444 Median income \$32 093 \$31 019 Owner-occupied housing units 2 845 4 444 Median income \$35 257 \$36 932 Renter-occupied housing units 5 300 2 591 Median income \$15 897 \$20 198 INCOME IN 1979 BELOW POVERTY 172 105 Percent belaw poverty level 6.0 2.4 1.01 or more persons per room 6 7 1.01 or more persons per room 7 6 7 1.01 or more persons per room 7 6 7 1.01 or more persons per room 7 72 266 Percent belaw poverty level 13.6 10.3 10.3 1.01 or more persons per room 7 7 7 7 1.01 or more persons per room 7 7	\$350 to \$399	619	286
Median \$333 \$414 Median \$333 \$414 HOUSEHOLD INCOME IN 1979 8 145 7 035 Median income \$21033 \$31019 Owner-occupied housing units 2 845 4 444 Median income \$35257 \$36932 \$211093 \$211093 \$21093 \$21093 \$21093 \$210198 Renter-occupied housing units 2 845 4 444 \$3500 2 \$91 \$20198	\$500 or more	603	665
Occupied housing units 8 145 7 035 Median income \$21 093 \$31 019 Owner-occupied housing units 2 845 4 4444 Median income \$35 257 \$36 932 Renter-occupied housing units 5 300 2 591 Median income \$15 897 \$20 198 INCOME IN 1979 BELOW POVERTY 15897 \$20 198 INCOME IN 1979 BELOW POVERTY 6.0 2.4 Derivert below poverty level 6.0 2.4 Complete plumbing for exclusive use 162 99 1.01 or more persons per room 6 - 1.01 or more persons per room - - Complete plumbing for exclusive use 10 6 1.01 or more persons per room - - Percent below poverty level 13.6 10.3 10 0 13.6 10.3 10 13.6 10.3 10.3			
Median income \$21 093 \$31 019 Owner-occupied housing units 2 845 4 444 Median income \$35 257 \$36 932 Renter-occupied housing units 5 300 2 591 Median income \$15 897 \$20 198 INCOME IN 1979 BELOW POVERTY 172 105 LEVEL 6.0 2.4 Complete plumbing for exclusive use 162 99 1.01 or more persons per room 6 - 1.01 or more persons per room - - Percent belaw poverty level 10 6 1.01 or more persons per room - - 722 266 10.3 Complete plumbing for exclusive use 13.6 10.3 1.01 or more persons per room - - 701 2322 266	HOUSEHOLD INCOME IN 1979		
Median income \$35 257 \$36 932 Renter-occupied housing units 5 300 2 591 Median income \$15 897 \$20 198 INCOME IN 1979 BELOW POVERTY LEVEL 172 105 Owner-occupied housing units 6.0 2.4 Complete plumbing for exclusive use 162 99 1.01 or more persons per room 6 - 1.01 or more persons per room 722 266 1.01 or more persons per room 722 266 1.01 or more persons per room 721 232 Verter bleav poverty level 13.6 10.3 1.01 or more persons per room 701 2322 1.01 or more persons per room 701 74	Median income	\$21 093	\$31 019
Weiler Occupied Income		\$35 257	\$36 932
LEVEL 172 105 Owner-occupied housing units 6.0 2.4 Percent below poverty level 6.0 2.4 Complete plumbing for exclusive use 162 99 1.01 or more persons per room 6 - 1.01 or more persons per room 72 266 Percent below poverty level 13.6 10.3 Complete plumbing for exclusive use 701 232 1.01 or more persons per room 74 7			
Owner-occupied housing units 172 105 Percent below poverty level 6.0 2.4 Complete plumbing for exclusive use 162 99 1.01 or more persons per room 6 - 1.01 or more persons per room - 6 1.01 or more persons per room - - Renter-occupied housing units 722 266 Percent below poverty level 13.6 10.3 Complete plumbing for exclusive use 701 232 1.01 or more persons per room 7 7			
Complete plumbing for exclusive use 162 99 1.01 or more persons per room 6 - Lacking complete plumbing for exclusive use 10 6 1.01 or more persons per room - - Renter-occupied housing units 722 266 Percent below poverty level 13.6 10.3 Complete plumbing for exclusive use 701 232 1.01 or more persons per room 74 7	Owner-occupied housing units		
Locking complete plumbing for exclusive use_ 10 6 1.01 or more persons per room -	Complete plumbing for exclusive use	162	
Renter-occupied housing units 722 266 Percent below poverty level 13.6 10.3 Complete plumbing for exclusive use 701 232 1.01 or more persons per room 74 7	Locking complete plumbing for exclusive use.	10	6
Percent below poverty level 13.6 10.3 Complete plumbing for exclusive use 701 232 1.01 or more persons per room 74 7			
1.01 or mare persons per room 74 7	Percent below poverty level	13.6	10.3
Lacking complete plumbing for exclusive use_ 21 34	1.01 or more persons per room	74	7 34
1.01 or more persons per room 6			-

Table 89. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of 10,000 to 50,000: 1980

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

	Dato ore estimates based an a sample; see Introduction. For		oduction. For definitions of ferms, se		
Places	Fairbanks	city		Juneau city	
[1,000 or More of the	Race			Roce	
Specified Racial or Spanish					
Origin Group]					
	White	Black American Indi	an, Eskima, and Aleut	White American India	in, Eskimo, and Aleut
Occupied housing units	6 811	675	448	6 311	551
YEAR STRUCTURE BUILT 1979 to March 1980	98	14	8	299	10
1975 to 1978 1970 to 1974	1 112 764	135 74	37 92 73	1 452 1 388	101 173
1960 to 1969 1950 to 1959	1 356 1 997 987	121 153 138	73 163 53 22	1 210 649	81 69
1940 to 1949 1939 or earlier	497	40	22	399 914	113
BEDROOMS	397	16	43	274	40
1	1 678 2 113	166 200	139 154	1 031 1 879	144 147
3	2 013 481	243 44	69 38	2 272 729	157 63
	129	6	5	126	-
UNITS IN STRUCTURE 1, detoched	2 60]	170	131	3 216	129
1, ottached2	271 625 356	21 64 47	62 53 50	105 619 232	25
3 and 4 5 to 9 10 to 49	356 1 356 1 279	4/ 227 118	55 58	332 517 586	6 134 123
50 or more Mobile home ar trailer, etc	279 44	19	32 7	119 817	49
UNITS IN STRUCTURE BY GROSS RENT					
Specified renter-occupied housing units	4 233	516	367	2 182	326
1, mobile hame or trailer, etc Median gross rent	735 \$435	76 \$456	119 \$225	579 \$500+	21 \$488
2 ar more Median gross rent	3 498 \$316	440 \$276	248 \$295	1 603 \$404	305 \$330
BATHROOMS No bathroom or only a half bath	212	8	24	269	22
1 complete bathroom1 complete bathroom plus half bath(s)	212 5 176 375	598 9	34 377 18	3 388 769	23 375 53
2 or more complete bathrooms	1 048	60	19	1 885	100
SOURCE OF WATER Public system ar private company	6 752	675	432	3 481	487
Individual drilled well Individual dug well	54	-	5	2 134 138	487 51 9
Some other source HEATING EQUIPMENT	5	-	11	558	4
Steam or hat water system	4 685	461	321	3 096	279
Central warm-air fumace Electric heat pump Other built-in electric units	921 9 921	99 24 59	76 6 34	1 522 79 370	187
Floor, wall, or pipeless furnace Room heaters with flue	75	20	-	76 567	9
Room heaters without flue Fireplaces, staves, or partable room heaters	75 89 30 81	6		197 404	21 19 10
None	-	6	-	-	-
SELECTED CHARACTERISTICS No telephone	1 117	67	177	477	97 17
No complete kitchen facilities Locking air conditioning	145 6 7 <u>0</u> 1	670	22 448	132 6 274	17 545 25 230
Lacking public sewer Na vehicle available	74 689	111	16 178	1 212 581	230
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units	2 558	159	81	4 111	225
1979 to March 1980 1975 to 1978	514 754	19 39	26 14	1 045	225 71 38 64 30 22
1970 to 1974	490 499	35 32	22	690 449	64 30
1950 to 1959 1949 or earlier	230 71	34	12 7	148 78	22
Renter-occupied housing units 1979 to March 1980	4 253 2 657	516 277	367 241	2 200 1 358	326 177
1975 to 1978 1970 to 1974	1 280 128	203 11	95 31	630 157	96 29 16
1960 to 1969 1959 or earlier	114 74	18 7	Ē	39 16	16 8
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER					-
Occupied housing units Owner-occupied housing units	485 294	64 29	34 12	423 272	46 9
Lacking complete plumbing for exclusive use No complete kitchen facilities	14	Ξ	5	14 14 150	
Na vehicle available Na telephane Lacking central heating system	135 81 38	-	22 17	150 23 52	46 17 -
Lacking air conditioning	485	64	34	418	40

¹Persons of Spanish origin may be of any race.

Table 90. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of 10,000 to 50,000: 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]

·	Doto ore estimates based on a sample; see Intro	Foirbanks city		Juneou city			
Places		Roce		Roce			
[1,000 or More of the	· ·						
Specified Racial or Spanish Origin Group]	1.L						
origin oroopj	White	Block Americon Ind	ion, Eskimo, ond Aleut	White Americon In	dian, Eskimo, ond Aleut		
Occupied housing units	6 811	675	448	6 311	551		
HOUSE HEATING FUEL	53	7	_	17	-		
Bottled, tonk, or LP gas	53 65 945	18 102	40	103 511	9 43		
Fuel oil, kerosene, etc Cool or coke	4 556 1 001	381 111	376 23	5 312	489 10		
Other fuel	61 130	6 44 6	5 4	368	-		
No fuel used WATER HEATING FUEL	-	8	_				
Utility gos Bottled, tonk, or LP gos	103 123	20 26	4	34 349	14 29 157		
Electricity	1 914 3 771	232 253	136 269	1 735 4 090	351		
Other No fuel used	889 11	144	17	31 72	=		
COOKING FUEL Utility gos	66	15	_	67	23		
Bottled, tonk, or LP gos Electricity	507 6 067	74 558	62 375	609 5 511	47 462		
Other No fuel used	117 54	28	6 5	108 16	10 9		
MORTGAGE STATUS AND SELECTED							
MONTHLY OWNER COSTS Specified awner-occupied housing units	1 980	111	81	2 663	111		
With a mortgage Less than \$100	1 519	75	49	2 127	93 -		
\$100 to \$149 \$150 to \$199	15	9	-	13 8	Ξ		
\$200 to \$249 \$250 to \$299	19 7	-	11	7 62	-		
\$300 to \$349 \$350 to \$399	18 80	- - 4	11	33 102 96	20		
\$400 to \$449 \$450 to \$499	79 149		12	148 275	5 28		
\$500 to \$599 \$600 to \$749	233 428 491	13 29	7	513 870	40		
\$750 or more Medion	\$675	\$638	\$518	\$684 536	\$588 18		
Not mortgoged Less than \$50	461 5 14	36	32	18 13	-		
\$50 to \$74 \$75 to \$99	19			20 91	9		
\$100 to \$149 \$150 to \$199 \$200 to \$249	75 85 109	12	7	121 98	9		
\$250 or more Medion	154 \$215	20 \$258	11 \$182	175 \$203	\$162		
GROSS RENT	,						
Specified renter-occupied housing units	4 233	516	367	2 182	326		
Less than \$50 \$50 to \$59 \$60 to \$79	18	- 7	5 25	:	-		
\$80 to \$99 \$100 to \$119	84 64	7	23 15	8 17	17 9 9		
\$120 to \$149 \$150 to \$169	63 103	14	24	62 11	-		
\$170 to \$199 \$200 to \$249	218 473	46 83 50 54 42 88	22 25	70 91 137	26 20 51 22 24 65 68 15		
\$250 to \$299 \$300 to \$349	561 344	50 54	25 57 36 53 28 34	279 247	22 24		
\$350 to \$399 \$400 to \$499 \$500 or more	487 866 512	42 88 39	28	605 592	65 68		
No cosh rent Medion	434 \$345	39 72 \$301	20 \$287	63 \$423	15 \$353		
HOUSEHOLD INCOME IN 1979			448	6 311	551		
Occupied housing units Medion income	6 811 \$22 283 2 558	6 75 \$18 153 159	\$9 571 81	\$32 156 4 111	\$18 901 225		
Owner-occupied housing units Median income	\$36 198 4 253	\$26 339 516	\$29 219 367	\$37 366 2 200	\$33 100 326		
Renter-occupied housing units Medion income	\$16 585	\$14 857	\$7 893	\$21 938	\$15 057		
INCOME IN 1979 BELOW POVERTY LEVEL			10	96	a		
Owner-occupied housing units Percent below poverty level	142 5.6	13 8.2	10 12.3 5	2.3 90	4.0 9		
Complete plumbing for exclusive use 1.01 or more persons per room	137 6 5	13	5	- 6	÷		
Locking complete plumbing for exclusive use_ 1.01 or more persons per room	-	-	-	- 208	- 58		
Renter-occupied housing units Percent below poverty level	11.5	68 13.2	149 40.6 143	208 9.5 181	17.8 51		
Complete plumbing for exclusive use 1.01 or more persons per room	473 50 15	68 	12	7 27	7		
Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	6	-	_	-			

¹Persons of 5panish origin may be of any race.

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980

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

Places	Adak Station (CDP)	Bethel city	College (CDP)	Eielson AF8 (CDP)	Kenai city	Ketchikan city	Kodiok city	Petersburg city	Sitko city	Valdez city
Year-round housing units Complete kitchen focilities	666 657	1 267 796	1 417 1 359	1 208 1 197	1 882 1 869	2 792 2 678	1 639 1 606	1 055 1 020	2 659 2 457	1 123 1 041
YEAR STRUCTURE BUILT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1940 to 1959 1939 or earlier	- 38 113 226 286 3	91 380 234 313 209 40	29 342 312 487 239 8	53 161 324 645 25	138 616 282 690 136 20	66 287 448 336 991 664	118 383 149 317 631 41	75 130 155 129 243 323	186 419 382 711 739 222	92 471 203 289 50 18
HEATING EQUIPMENT Steam or hot water system Central warm-air furnace Electric heat pump Other built-in electric units Other means or none BEDROOMS	388 234 5 10 29	349 255 3 22 638	644 348 75 166 184	1 175 10 8 10 5	1 046 351 100 280 105	1 414 592 25 127 634	991 345 10 111 182	375 253 4 7 416	929 817 46 139 728	334 661 27 22 79
None123345 or moreUNITS IN STRUCTURE	6 28 273 324 35 -	161 397 431 247 20 11	114 372 550 303 71 7	- 42 262 733 158 13	43 296 628 683 153 79	206 731 869 672 218 96	58 412 616 399 116 38	55 217 281 351 115 36	89 534 916 869 172 79	58 169 352 387 117 40
1, mobile hame ar trailer, etc 2 to 4 5 to 9 10 to 49 50 or more BATHROOMS	216 389 49 12 -	950 102 13 187 15	714 294 51 265 93	93 123 938 49 5	1 272 258 65 287 -	1 099 793 250 382 268	881 340 131 218 69	853 98 88 16 -	1 644 741 97 165 12	793 159 48 81 42
Na bathroom or only a half bath 1 complete bathroom 2 or more complete bathrooms AIR CONDITIONING None	38 390 168 70 662	642 551 10 64	80 1 004 137 196 1 401	22 842 193 151	25 1 205 235 417 1 882	103 2 073 210 406 2 767	32 1 172 191 244 1 626	57 678 137 183 1 042	133 1 683 255 588 2 648	50 625 145 303
Central system 1 or mare individual roam units Occupied housing units Na telephone YEAR HOUSEHOLDER MOVED INTO UNIT	4 - 666 10	18 - 1 083 272	11 5 1 165 231	13 5 1 208 8	1 506 200	11 14 2 644 174	13 1 535 176	13 979 105	11 2 440 255	- 1 957 80
1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier HOUSE HEATING FUEL	378 273 7 8 -	477 344 131 66 65	552 414 50 111 38	447 735 26 - -	632 533 183 139 19	1 026 893 376 195 154	635 510 219 112 59	329 316 81 92 161	978 853 240 232 137	456 418 33 38 12
Utility gas Battled, tank, ar LP gas Fuel oil, kerosene, etc Caol or cake Waad Other fuel Na fuel used	43 5 37 516 - 65 -	3 2 35 1 014 - 15 14 -	100 14 173 760 58 43 17 -	11 18 19 1 087 - 73 -	1 069 20 276 122 7 12 - -	146 155 157 2 029 144 6 7	5 7 113 1 389 1 389 18 - 3	21 19 840 95 - 4		29 43 876 9 -
VEHICLES AVAILABLE Nane 2 3 or mare CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER	255 306 105	575 327 144 37	150 390 466 159	651 402 155	85 525 544 352	584 1 126 547 387	192 571 519 253	165 468 272 74	361 1 072 726 281	51 333 391 182
Occupied housing units Owner-occupied housing units Lacking complete plumbing far exclusive use No complete kitchen facilities No telephane Lacking central heating system Lacking air conditianing	3 - - - - 3	57 41 41 41 47 24 44 57	5 		85 64 - 30 - 8 85	346 192 27 34 146 16 71 340	113 60 2 6 35 11 6 108	161 138 3 51 12 52 158	158 97 3 3 59 16 35 1,58	13 13 - - - 6 13
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units With a mortgage Less than \$100 \$100 to \$199 \$200 ta \$299		372 200 - 12 46	297 202 - - 5		678 587 - 5 40	741 488 - - 19	567 456 - 4	469 244 5 5 12	710 551 - -	315 270 - -
\$300 to \$399 \$400 to \$599 \$600 or mare	····	48 51 43 \$386 172 \$148	11 91 95 \$593 95 \$204		124 195 223 \$529 91 \$133	41 178 250 \$604 253 \$214	30 141 277 \$653 111 \$279	10 102 110 \$581 225 \$215	74 170 307 \$630 159 \$161	36 234 \$893 45 \$334
GROSS RENT Specified renter-occupied housing units _ Less than \$80 \$80 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$299 \$200 to \$299 \$300 to \$299 \$300 to \$299 \$400 or more	649 	625 10 9 36 62 135 112 178 83 \$315	660 	1 127 	614 8 16 12 214 180 57 \$358	1 349 	765 3 12 29 20 62 84 507 48 \$487	317 3 10 23 9 47 79 115 31 \$356	1 142 9 18 43 24 154 248 578 68 \$415	345 - - 16 25 18 224 62 \$500+
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-occupied housing units Renter-occupied housing units	\$16 908 	\$24 453 \$30 071 \$20 436	\$23 125 \$33 628 \$14 254	\$14 422 \$26 042 \$13 839	\$30 513 \$37 929 \$20 612	\$24 541 \$34 110 \$17 897	\$30 554 \$39 157 \$22 527	\$25 354 \$29 816 \$19 028	\$30 823 \$35 497 \$21 862	\$41 868 \$46 739 \$25 395

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Table 92.Selected Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group
for Places of 2,500 to 10,000: 1980

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

									· · · · · · · · · · · · · · · · · · ·		
	8ethel	city	Eielson AFB (CDP)	Ketchika	in city		Kodiok city		Sitka (city
Places	Roc	e	Race		Roc	e		Race		Rac	e
[400 or More of the Specified											
Racial or Spanish Origin											
Group]		Americon Indian				Americon Indion,		American Indian	Asian and		Americon Indian,
	14/6.14-	Eskimo, and	14/6:4-0	Pleate	NATE TA	Eskimo, and		Eskimo, ond	Pacific	W/L.L.	Eskimo, and
	White	Aleut	White	Black	White	Aleut	White	Aleut	Islander	White	Aleut
Occupied housing units Complete kitchen focilities	503 393	562 320	1 046 1 042	121 114	2 240 2 164	279 257	1 210 1 192	197 191	113 109	1 924 1 784	412 400
No telephone	71	198	4	4	124	257 39	131	20	25	195	42
YEAR STRUCTURE BUILT 1979 to March 1980	35	44	_		46	15	79	6	6	115	52
1975 to 1978	217	107	42	11	245	11	309	25 16	40	352	53 44
1970 to 1974 1960 to 1969	92 89	117 165	132 287	21 14	384 247	34 21	118 235	16 41	11 9	319 591	41 26
1940 to 1959 1939 or earlier	66	97 32	564 21	71	808 510	21 104 94	446 23	102	43	414 133	216 32
HEATING EQUIPMENT	~	52	21		510	,4	23	'	-	155	52
Steam or hot water system	172 162	116	1 034	106	1 183 511	95 55	779	93 50	47 27	678	129 125
Centrol worm-air furnace	2	52 1	8	-	6	9	250 10	-	- 1	618 20	5
Other built-in electric units Other means ar none	8 159	10 383	-	10 5	73 467	47 73	61 110	16 38	26 13	90 518	18 135
BEDROOMS											
None1	31 121	87 193	30	12	126 564	38 96	32 278	8 48	4 51	60 369	7 91
2	199 132	193 177 96	211 664	12 39 58	731 551	61 54	434 338	81 37	41 15	579 695	91 177 111
3 4 	15	3	128	58 12	200	8	338 95 33	20	-	154	18
5 or more UNITS IN STRUCTURE	5	6	13	-	68	22	33	3	2	. 67	8
1, mobile home or troiler, etc	369	441	89	-	905	96	679	121	30 27	1 287	242
2 to 4 5 to 9	57 13	22	100 837	15 81	648 202	58 43	269 87	34 5	27 5	498 30	98 55
10 to 49 50 or more	64	86 13	20	20	279 206	50 32	132 43	19 18	43 8	100	17
BATHROOMS				J	200	51	~		Ŭ	,	
No bathroom or only a holf bath	231 212	270 288	22 720	104	76 1 617	16 235	19 819	5 163	2 78	94 1 122	23 309
1 complete bathroom plus half bath(s)	8	-	172	5	178	14	163	9	19	194	44
2 or more complete bathrooms YEAR HOUSEHOLDER MOVED INTO UNIT	52	4	132	12	369	14	209	20	14	514	36
1979 to March 1980	265	206	393	27	844	120	514	68	48	786	147
1975 to 1978 1970 to 1974	180 42	156 85	627 26	94	794 324	70 37	404 167	52 36 16	54 11	677 185	137 44
1960 to 1969 1959 or earlier	10	56 59	-	-	149 129	27 25	92 33	16 25	-	198 78	34 50
HOUSE HEATING FUEL	v				127	23					
Utility gas Bottled, tank, or LP gas	2	3	-	5	123 127	23 28	5	-2	-2	29	- 6
Electricity	24	11	8	10	85	56	71	16	26 85	127	23 347
Fuel oil, kerosene, etc Cool ar coke	464	532	964	13 88	1 794	140	1 115	174	85 -	1 556	-
Wood Other fuel	5 8	10	68	5	98 6	32	13	5	-	212	36
No fuel used	-	-	-		7	-	3	-	- 1	-	-
VEHICLES AVAILABLE	198	365	_	_	423	134	115	54	20	186	162
]	187 95	136	559 347	70 46	955 506	99 23	445 441	54 65	54 24	873 634	144 79
2 3 or more	23	14	140	5	356	23	209	50 28	15	231	27
CHARACTERISTICS OF HOUSING UNITS WITH											
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
Occupied housing units Owner-occupied housing units	2 2	55 39	Ξ	-	271 154	· 41 24	62 36	32 12	14	89 61	69 36
Lacking complete plumbing far exclusive use	2	39	=	-	7	9	-	-	2	3	-
No complete kitchen facilities No vehicle available	· <u>-</u>	39 47	-	=	14 105	9 41	6 13	18	4	17	42
No telephone Lacking central heating system	- 2	24	-	_	7 32	9 25	4	5 5	2	8 11	8 24
Lacking oir conditioning	2	42 55	-	-	265	41	62	32	9	89	69
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
Specified owner-occupied housing units_		239	-	-	660	59	464	75	19	584	m
With a mortgage Less than \$100	•••	99	-	-	451	25	384	51	16 	474	68
\$100 to \$199 \$200 to \$299	•••	43	-	-	19		4			-	_
\$300 to \$399	•••	26	=	=	41		24	6	-	61	13 29
\$400 ta \$599 \$600 or more		24	-	=	164 227	14 11	105 247	23 22	8 8	132 281	26
MedionNot mortgaged	•••	\$320 140		_	\$601 209	\$489 34	\$663 80	\$538 24	\$575	\$648 110	\$528 43
Median		\$147	-	-	\$224	\$150	\$292	\$225	\$275	\$166	\$139
GROSS RENT Specified renter-occupied housing units _	314	295	965	121	1 096	170	591	103		823	242
Less than \$80	3	7	-	-	-	7	6	3		9	-1
\$80 to \$99 \$100 to \$149	2 23	13	-	_	32	17	17	10		18	18 25
\$150 to \$199 \$200 to \$299	10 54	13 52 77	43 109	23	47 173	41	8 42	8 12		87	16 62
\$300 to \$399 \$400 or more	23 10 54 60 107	48 63 28	109 628	20 60	332 467	67 30	42 73 406 39	8 49	•••	163 496	62 45 66 10
No cosh rent	55	28	76	18	45	8	39	7		50	10
Median	\$364	\$269	\$460	\$440	\$384	\$358	\$493	\$407	•••	\$447	\$294

'Persons of Spanish origin may be of any race.

Table 93. Structural Characteristics for Counties: 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]

	[Data ore estime	ates bosed on o	sample; see Intr	oduction. For r	neoning of symb	ols, see Introdu	ction. For defini	tions of terms,	see appendixes	A ond B]		
Counties	Aleution Islands Census Areo	Ancharage Borough	Bethel Census Area	8ristol 8ay Baraugh	Dillinghom Census Area	Foirbonks Narth Star Borough	Haines Borough	Juneau Borough	Kenai Peninsula Borough	Ketchikan Gotewoy Baraugh	Kobuk Census Area	Kodiak Island Baraugh
YEAR STRUCTURE BUILT												
Year-round housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1959 1939 or earlier) 648 95 201 194 380 334 248 196	69 895 3 352 18 886 16 754 16 494 10 153 3 520 736	3 075 252 693 723 778 295 187 147	297 47 52 6 65 18 50 59	1 416 177 256 268 341 191 66 117	22 094 926 5 671 4 108 4 633 4 221 1 775 760	714 36 118 171 160 98 39 92	7 533 433 1 703 1 679 1 366 782 441 1 129	10 364 988 3 363 1 754 2 362 1 246 353 298	4 274 147 622 765 604 743 564 829	1 332 99 340 261 308 163 101 60	3 462 232 812 418 856 563 483 98
Owner-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1959 1939 or earlier	470 21 48 37 107 62 82 113	34 198 1 317 10 095 9 219 8 455 4 132 792 188	173 386 434 450 143 85 77	119 23 25 4 18 10 23 16	788 73 147 174 190 95 38 71	9 340 541 2 975 1 997 2 080 1 127 389 231	374 12 75 122 72 46 12 35	4 444 251 1 168 993 825 386 228 593	6 096 615 2 230 893 1 380 671 162 145	2 275 91 332 444 342 353 304 409	698 58 194 176 126 76 51 17	1 648 126 430 209 375 281 194 33
Renter-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	1 128 54 149 157 267 270 159 72	26 272 1 152 6 007 5 421 6 284 4 734 2 208 466	936 62 224 210 232 96 61 51	127 22 15 - 34 7 22 27	426 52 80 64 109 66 25 30	8 884 132 1 787 1 324 1 638 2 338 1 190 475	198 19 25 24 56 25 14 35	2 591 58 428 620 476 346 181 482	2 450 152 678 487 537 324 149 123	1 710 38 241 285 193 349 235 369	442 30 124 52 104 65 38 29	1 37 9 54 302 169 350 217 248 39
BEDROOMS												
Year-round housing units 1 2 3 4 5 or more 0wner-occupied housing units 1 2 3 4 5 or more 1 2 8 4 5 or more 2 3 4 5 or more 2 3 4 5 or more 2 3 4 5 or more 1 2 3 4 2 3 3 4	1 648 73 194 631 601 117 32 470 16 50 146 50 146 170 65 23 1 128 57 126 458 429 51	69 895 1 996 11 923 22 459 22 403 9 421 1 693 34 198 226 1 559 8 356 14 788 7 773 1 496 26 272 1 211 7 377 10 330 5 921 1 285	3 075 688 827 965 516 23 1 748 351 426 562 346 40 23 936 192 269 315 150 10	297 4 76 94 85 27 11 119 4 8 33 346 17 11 127 - 45 40 32 10	1 416 163 348 461 338 68 72 177 270 200 39 30 426 54 112 138 100 21	22 094 1 604 4 998 7 102 6 207 1 743 440 9 340 287 1 215 2 687 3 455 1 329 367 8 884 8 40 2 508 2 854 2 281 347	714 67 161 205 200 75 6 374 9 54 102 142 63 4 198 25 55 69 35 12	7 533 363 1 322 2 203 2 664 838 143 4 444 85 308 1 191 1 997 734 129 2 591 240 892 889 501 67	10 364 832 2 236 3 261 2 975 796 6 314 973 1 725 2 159 674 251 2 450 239 651 927 545 80	4 274 267 1 039 1 414 1 069 351 134 2 275 20 303 737 792 313 110 1 710 224 647 581 203 33	1 332 268 306 386 310 42 20 698 108 122 210 223 22 13 442 86 120 140 76 5	3 462 191 794 1 198 955 244 80 1 648 46 199 601 558 177 67 1 379 61 411 477 360 58
5 or more	7	148	-	-	1	54	2	2	8	22	5	12
STORIES IN STRUCTURE Year-round housing units 1 to 3 4 to 6 7 to 12 13 or more	1 648 1 648 - - -	69 895 68 665 1 127 72 31	3 075 3 075 - - -	297 297 - - -	1 416 1 407 9 -	22 094 21 764 160 163 7	714 714 - - -	7 533 7 210 123 200	10 364 10 364 - - -	4 274 3 869 164 241	1 332 1 332 - - -	3 462 3 404 58 - -
PASSENGER ELEVATOR												
Year-round housing units Structures with 4 ar more stories With elevotor UNITS IN STRUCTURE	1 648 -	69 895 1 230 906	3 075 - -	297 _ _	1 416 . 9 -	22 094 330 278	714 _ _	7 533 323 219	10 364 - -	4 274 405 319	1 332	3 462 58 55
Year-round housing units 1, detached 2 3 and 4 5 to 9 10 to 49 50 or more Mobile home or troiler, etc 0 troteked 1, detached 2, detached 1, detached 2, detached 2, detached 2, detached 3 and 4 5 or more Mobile home or trailer, etc Renter-occupied housing units 1, detached 2 3 and 4 5 to 9 1, dtacheed 2 3 and 4 5 to 9 1, attacheed 2 3 and 4 5 to 9 10 to 49 50 or more Mobile hame or trailer, etc UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing	1 648 721 218 430 45 125 56 - 53 470 461 - - - 9 1 128 240 218 429 43 115 39 - 44	69 895 28 651 2 026 6 163 6 616 8 487 9 191 1 363 7 398 34 198 23 990 1 200 1 548 657 531 5 272 26 272 3 159 612 3 3 917 4 569 5 316 874 1 1 131	3 075 2 492 27 146 70 24 193 15 108 1 748 1 619 1 619 11 50 15 18 35 936 559 12 81 38 38 20 146 13 67	297 229 - 25 12 29 - - 2 119 117 - - 2 119 117 - - 2 - 127 70 0 - 24 12 21 - - - - - - - - - - - - - - - - -	1 416 1 145 1 11 59 66 90 30 - 15 788 733 4 28 4 28 4 14 5 246 246 246 7 7 28 52 69 14 - 10	22 094 9 745 578 1 800 1 146 3 369 2 642 868 1 946 9 340 6 976 212 626 114 274 1 138 8 884 1 489 9 385 861 788 2 847 1 870 476 228	714 424 2 33 39 73 64 - 79 374 273 - 6 8 39 48 198 67 2 21 25 39 17 - 27	7 533 3 628 105 696 379 755 753 205 1 012 4 444 2 974 84 274 84 274 84 274 280 760 2 591 444 21 379 273 579 549 174 172	10 364 6 463 31 374 534 440 612 14 1 896 6 096 4 685 3 110 80 83 1 135 2 450 1 031 1 031 2 1 143 345 2 450 341 9 320	4 274 1 985 32 659 314 265 412 279 328 2 275 1 503 9 241 41 207 274 1 710 329 23 380 258 220 329 143 28	1 332 1 012 23 104 12 55 93 	3 462 1 937 51 345 236 230 286 69 308 1 648 1 265 5 96 41 58 183 1 379 416 42 233 181 143 232 69 63
units	1 091 465 \$288 626 \$282	26 125 4 755 \$423 21 370 \$368	921 623 \$292 298 \$322	119 62 \$405 57 \$415	389 226 \$297 163 \$478	8 747 1 905 \$386 6 842 \$345	191 89 \$252 102 \$350	2 573 619 \$499 1 954 \$394	2 308 1 230 \$359 1 078 \$333	1 686 356 \$376 1 330 \$373	442 284 \$389 158 \$500+	1 349 491 \$488 858 \$420

Table 93. Structural Characteristics for Counties: 1980-Con.

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

			mple; see introduc	non. For meaning	g of symbols, see	mitodocilon. re		anna, ace appendi			
Counties	Matanuska— Susitna 8orough	Nome Census Area	North Slope Barough	Prince of Wales—Outer Ketchikan Census Area	Sitko Baraugh	Skagway— Yakutat— Angaon Census Area	Sautheast Fairbanks Census Area	Valdez Cordovo Census Area	Wade Hompton Census Area	Wrangell— Petersburg Census Area	Yukon– Kayukuk Census Area
YEAR STRUCTURE BUILT											
Year-round housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1939 ar earlier	7 443 794 2 868 1 443 1 024 766 298 250	2 059 120 506 303 228 209 268 425	1 144 141 319 263 195 101 64 61	1 294 105 176 401 162 131 165 154	2 659 186 419 382 711 339 400 222	1 341 49 281 251 110 110 257 283	2 073 121 429 424 613 307 60 119	3 700 205 887 681 777 682 175 293	1 139 86 253 407 232 67 76 18	2 291 138 291 308 363 323 244 624	2 804 235 635 494 643 334 242 221
Owner-occupied housing units 1979 ta March 1980 1975 to 1978 1970 to 1974 1960 ta 1969 1950 to 1959 1940 to 1949 1939 or earlier	4 454 445 1 986 832 550 381 136 124	9 10 91 234 143 92 74 91 185	456 22 93 137 103 45 27 29	632 40 97 199 84 46 60 106	1 291 76 290 212 332 206 80 95	631 4 147 156 60 57 80 127	853 64 263 264 157 72 3 30	1 632 106 444 339 296 251 71 125	781 49 199 319 137 48 26 3	1 325 64 192 176 167 193 144 389	1 496 182 371 326 326 129 72 88
Renter-occupied housing units 1979 ta March 1980	1 245 100 309 222 213 227 72 102	831 23 220 126 94 96 118 154	524 78 189 91 68 39 29 30	489 43 54 147 66 57 88 34	1 149 98 125 148 331 128 236 83	456 15 85 57 34 27 130 108	813 16 122 96 309 193 36 41	1 057 42 268 174 301 106 44 122	166 23 20 28 37 9 41 8	747 22 57 111 171 95 93 198	784 20 165 90 185 136 108 80
BEDROOMS											
Year-round housing units Nane 1 2 3 4 5 or more	7 443 715 1 445 2 083 2 223 793 184	2 059 279 624 502 549 83 22	1 144 139 327 360 288 25 5	1 294 75 276 405 395 72 71	2 659 89 534 916 869 172 79	1 341 149 300 369 397 97 29	2 073 268 511 495 691 72 36	3 700 493 779 1 130 973 249 76	1 139 262 301 280 265 26 5	2 291 101 505 684 695 256 50	2 804 718 728 710 503 112 33
Owner-occupied housing units None 1 2 3 4 5 or more	4 454 245 506 1 160 1 781 608 154	910 79 219 246 293 57 16	456 45 92 189 111 14 5	632 41 114 121 243 60 53	1 291 16 147 329 587 143 69	631 8 96 173 257 71 26	853 91 211 217 278 32 24	1 632 82 237 459 609 194 51	781 141 197 200 220 18 5	1 325 47 195 367 471 197 48	1 496 317 362 429 285 74 29
Renter-occupied housing units Nane 1 2 3 4 5 or more	1 245 143 389 445 183 62 23	831 92 280 192 238 25 4	524 68 180 136 130 10	489 19 85 210 145 12 18	1 149 58 323 482 251 29 6	456 47 126 150 109 21 3	813 104 188 146 342 33 -	1 057 156 239 353 246 47 16	166 42 42 44 30 8 -	747 38 205 276 182 44 2	784 192 206 196 159 29 2
STORIES IN STRUCTURE											
Year-round housing units 1 to 3 4 to 6 7 to 12 13 or mare	7 443 7 443 - - -	2 059 2 059 - - -	1 144 1 144 - - -	1 294 1 294 - - -	2 659 2 614 12 33 -	1 341 1 341 - - -	2 073 2 073 - - -	3 700 3 409 40 	1 139 1 139 - - -	2 291 2 287 4 - -	2 804 2 796 8 - -
PASSENGER ELEVATOR Year-round housing units Structures with 4 or more stories With elevator	7 443 - -	2 059 - -	1 144	1 294 - -	2 659 45 45	1 341	2 073 	3 700 291 279	1 139 - -	2 291 4 -	2 804 8 -
UNITS IN STRUCTURE Year-round housing units 1, detached 1, attached 2 3 and 4	7 443 5 448 41 314 228	2 059 1 588 69 92 81	1 144 848 12 28 65 15	1 294 839 4 37 48 15	2 659 1 094 14 501 240	1 341 990 7 92 78	2 073 1 128 63 71 85	3 700 1 516 45 118 417	1 139 1 057 18 19 20	2 291 1 401 34 86 135	2 804 2 294 . 34 . 117 55
5 ta 9 10 to 49 50 or mare Mobile home or trailer, etc Owner-occupied housing units	250 245 917 4 454	68 141 20 910	165 11 456	26 5 320 632	97 165 12 536 1 291	69 	415 82 229 853	75 430 318 781 1 632	16 3 - 6 781	149 40 - 446 1 325	134 24 146 1 496
1, detached 1, attached 2 3 ond 4 5 or more Mabile home or trailer, etc	3 626 27 89 80 47 585	798 17 32 10 49 4	434 2 11 4 5 -	517 19 11 9 76	740 14 115 19 8 395	563 	638 36 19 14 41 105	908 17 36 102 101 468	739 15 13 1 9 4	1 018 18 18 11 11 249	1 299 17 21 18 42 99
Renter-occupied housing units 1, detached 2. 3 and 4 5 to 9 10 to 49	1 245 578 6 138 79 117 167	831 529 44 52 53 42 96	524 294 8 15 58 8 132	489 210 4 18 37 15 6	1 149 311 289 197 84 138 9	456 247 7 55 52 42 -	813 250 21 26 46 327 70	1 057 264 22 49 200 62 239 69	166 139 3 6 11 5 -	747 290 16 55 108 116 13	784 586 12 79 20 46 11
Mobile home or trailer, etc	160	15	9	199	121	53	73	152	2 .	149	30
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing units	1 061 560	822 579	514 301	471 395	1 142 425	429 280	730 261	999 380	154 132	729 437	734 578
Median grass rent 2 or more Median grass rent	\$363 501 \$308	\$353 243 \$444	\$393 213 \$342	\$239 76 \$301	\$444 717 \$402	\$332 149 \$293	\$394 469 \$252	\$407 619 \$395	\$268 22 \$333	\$321 292 \$320	\$229 156 \$336

Table 94. Equipment and Plumbing Facilities for Counties: 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]

	[Date are comm		Somple, See with		neuring er synne		ction. For defin	mona or renns,	ace appendixes	A dia ol		
Counties	Aleution Islands Census Area	Ancharoge Borough	Bethel Census Area	Bristol Bay Borough	Dillingham Census Area	Fairbanks North Star Borough	Haines Borough	Juneau Borough	Kenai Peninsula Borough	Ketchikan Gateway Boraugh	Kabuk Census Area	Kodiak Island Barough
Year-round housing units	1 648	69 895	3 075	297	1 416	22 094	714	7 533	10 364	4 274	1 332	3 462
Complete kitchen facilities BATHROOMS No bathroom or only o half bath 1 complete bathroom 2 or more complete bothrooms 2 or more complete bothrooms	1 501 176 1 153 215 104	68 870 1 228 40 128 7 517 21 022	981 2 281 713 12 69	236 66 182 18 31	797 742 575 43 56	19 873 2 494 14 410 1 599 3 591	586 183 370 43 118	7 327 339 4 178 914 2 102	8 926 1 671 5 958 853 1 882	4 026 241 3 053 368 612	730 692 584 21 35	2 992 531 2 081 394 456
SOURCE OF WATER Public system or private company Individual drilled well Individual dug well Some other source SEWAGE DISPOSAL	1 408 19 13 208	59 519 9 726 230 420	1 406 252 44 1 373	58 146 35 58	641 288 107 380	14 491 5 696 453 1 454	484 80 29 121	4 399 2 371 152 611	4 574 3 980 506 1 304	3 217 36 65 956	870 1 2 459	2 724 224 65 449
Public sewer Septic tonk or cesspool Other means	1 307 197 144	61 046 8 320 529	636 178 2 261	40 201 56	471 380 565	13 706 6 297 2 091	431 147 136	6 197 1 049 287	4 200 4 814 1 350	3 113 778 383	775 13 544	2 493 502 467
AIR CONDITIONING None Centrol system 1 or more individual room units	1 637 4 7	69 295 497 103	3 016 43 16	296 1	1 416 _ _	21 850 155 89	705 6 3	7 490 16 27	10 315 22 27	4 239 11 24	1 326 2 4	3 413 47 2
HEATING EQUIPMENT Year-round housing units	1 648 695 434 16 50 30 84 136 197 6	69 895 37 054 16 156 2 252 10 495 615 2 077 534 645 67	3 075 392 360 7 29 17 730 142 1 398 -	297 79 112 - 33 69 4 -	1 416 210 263 4 2 10 277 196 451 3	22 094 11 309 4 485 289 2 445 316 715 180 2 206 149	714 233 136 - - 90 41 210 4	7 533 3 693 1 892 79 470 92 637 249 421	10 364 2 768 2 430 355 1 980 248 552 231 1 733 67	4 274 1 637 1 047 36 153 132 461 220 581 7	1 332 165 177 7 30 122 193 188 405 45	3 462 1 443 786 15 127 24 561 55 442 9
Owner-occupied housing units Steam or hot water system Central warm-air furnace Electric heat pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Room heaters without flue Fireplaces, stoves, or partable room heaters None	470 130 95 4 2 16 41 59 123 -	34 198 17 357 10 225 677 3 894 313 1 021 304 394 13	1 748 100 122 1 7 7 391 83 1 037 -	119 37 33 - - 22 25 2 -	788 48 142 - 2 164 119 313 -	9 340 3 528 2 793 114 964 60 443 88 1 340 10	374 129 68 - 29 26 122 -	4 444 2 070 1 262 22 176 59 347 152 356	6 096 1 573 1 433 210 1 208 144 328 180 1 018 2	2 275 702 749 9 63 69 182 115 379 7	698 43 73 6 2 75 123 95 281 -	1 648 561 439 10 63 10 337 38 184 6
Renter-occupied housing units Steam or hot water system Centrol worm-oir furnace Electric heot pump Other built-in electric units Floor, wall, or pipeless furnace Room heaters with flue Room heaters with flue Fireplaces, stoves, or portable room heaters None	1 128 544 339 12 41 14 41 14 61 61	26 272 15 153 3 928 1 164 4 634 255 771 180 164 23	936 237 190 4 18 10 236 34 207 -	127 36 55 - - 9 25 2 2	426 127 95 4 2 6 73 43 76 -	8 884 6 152 844 102 957 199 140 46 438 6	198 70 56 - 31 12 29 -	2 591 1 362 533 57 231 26 252 72 58 -	2 450 802 580 85 392 76 131 39 345 -	1 710 863 250 27 89 40 223 91 127	442 104 89 1 22 21 51 64 87 3	1 379 798 288 5 54 11 118 9 9 93 3
Occupied housing units No telephone VEHICLES AVAILABLE	1 598 472	60 470 3 728	2 684 1 817	246 76	1 214 774	18 224 3 055	572 111	7 035 586	8 54 6 2 329	3 985 360	1 140 379	3 027 754
Totol: None 1 2 3 or more Automobiles:	453 558 429 158	3 214 21 832 22 310 13 114	2 036 421 181 46	41 31 105 69	605 336 199 74	1 282 7 023 6 105 3 814	23 177 240 132	855 2 811 2 270 1 099	744 2 538 3 465 1 799	747 1 474 1 057 707	940 126 69 5	515 1 092 943 477
None 1 2 3 or more Trucks or vons:	674 592 299 33	7 165 31 578 17 475 4 252	2 258 358 54 14	50 129 50 17	825 310 64 15	3 219 10 088 3 879 1 038	118 287 131 36	1 279 3 803 1 613 340	1 970 4 745 1 420 411	1 028 2 135 753 69	1 013 115 9 3	1 068 1 440 409 110
None 2 3 or more YEAR HOUSEHOLDER MOVED INTO UNIT	1 018 502 60 18	34 011 22 436 3 472 551	2 308 319 45 12	66 137 32 11	776 383 40 15	8 801 7 761 1 338 324	187 324 48 13	4 436 2 360 228 11	3 010 4 462 856 218	2 210 1 569 170 36	1 017 108 15 –	1 379 1 360 234 54
Owner-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1949 or earlier	470 52 101 70 107 53 87	34 198 7 708 15 371 6 230 3 760 1 035 94	1 748 304 462 487 327 108 60	119 28 36 20 18 10 7	788 117 216 180 198 42 35	9 340 2 064 4 087 1 556 1 116 409 108	374 61 177 81 36 17 2	4 444 1 125 1 788 791 479 177 84	6 096 1 339 2 840 943 710 205 59	2 275 465 918 393 271 129 99	698 88 232 187 113 48 30	1 648 363 628 333 243 49 32
Renter-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1970 to 1974 1960 to 1969 1959 or earlier CHARACTERISTICS OF HOUSING UNITS	1 128 677 393 31 15 12	26 272 17 251 7 352 1 204 319 146	936 546 280 74 28 8	127 60 56 11 -	426 240 139 25 17 5	8 884 5 407 2 973 250 156 98	198 127 54 13 4 -	2 591 1 564 758 190 55 24	2 450 1 703 488 151 85 23	1 710 984 456 182 75 13	442 265 129 24 8 16	1 379 815 486 63 8 7
WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Locking complete plumbing for exclusive use No complete kitchen facilities No vehicle avoilable No telephone Locking central heating system Locking oir conditioning	89 83 26 24 73 61 62 89	2 251 1 433 61 51 489 137 141 2 234	312 280 288 296 286 279 296 308	14 9 8 11 8 14	110 102 60 51 85 76 89 110	798 529 11 33 160 126 93 792	45 22 - 12 6 11 45	530 338 14 14 224 40 58 519	656 521 75 88 163 143 191 652	466 306 43 41 173 27 137 460	162 146 78 77 146 63 121 162	192 129 15 23 80 48 55 187

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Table 94. Equipment and Plumbing Facilities for Counties: 1980-Con.

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

	(Oota are estimat	es bused on a son	ipie; see innouoc	non. for meanin	y or symbols, set	minouociioa. A	a definitions of it	erins, see oppendi	Xes A onu bj	J		
Counties	Matonuska– Susitno Borough	Nome Census Areo	North Slope Borough	Prince of Woles–Outer Ketchikon Census Areo	Sitka Borough	Skogway Yokutot Angoon Census Area	Southeast Fairbonks Census Area	Voldez— Cordova Census Area	Wode Hompton Census Area	Wrangell— Petersburg Census Area	Yukon- Koyukuk Census Area	
Year-round housing units	7 443	2 059	1 144	1 294	2 659	1 341	2 073	3 700	1 139	2 291	2 804	
Complete kitchen focilities	5 871	856	545	1 140	2 457	1 084	1 315	2 677	242	2 162	915	
No bathroom or only a half bath 1 complete bathroom 2 complete bathroom plus half bath(s) 2 or more complete bathrooms	1 737 3 525 594 1 587	1 356 635 34 34	916 220 7 1	188 942 57 107	133 1 683 255 588	317 841 61 122	768 902 183 220	1 023 1 924 227 526	929 210 -	237 1 562 184 308	1 964 680 39 121	
SOURCE OF WATER Public system or private compony Individual drilled well Individual dug well Some other source	1 336 4 672 179 1 256	1 321 26 2 710	614 28 502	888 9 6 391	2 530 6 21 102	940 141 27 233	696 904 44 429	2 242 717 51 690	676 23 	1 765 156 81 289	969 670 108 1 057	
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means	1 108 4 749 1 586	803 39 1 217	177 25 942	932 59 303	1 841 602 216	799 194 348	554 821 698	2 006 803 891	219 21 899	1 563 399 329	380 674 1 750	
AIR CONDITIONING None Central system 1 or more individual room units	7 413 19 11	2 048 5 6	1 127 17 -	1 261 31 2	2 648 11	1 337 4 -	2 031 33 9	3 672 23 5	1 132 3 4	2 278 13 -	2 784 10 10	
HEATING EQUIPMENT Year-round housing units	7 443	2 059	1 144	1 294	2 659	1 341	2 073	3 700	1 139	2 291	2 804	
Steam or hot water system Central worm-air furnace	638 1 715	411 222	228 229	91 429	929 817	182 439	602 499	1 181 1 276	33 58	729 569	201 482	
Electric heat pump Other built-in electric units	247 1 934 62	2 26 33	14 16 9	81 64	46 139 106	2 28 25	3 80 24	34 48 39	4 20	4 20 63	35	
Floor, woll, or pipeless furnace Room heaters with flue Room heaters without flue	406 125	33 553 294	258 170	192 59	106 175 84	136 99	133 16	368 46	338 77	453 74	388 124	
Fireplaces, stoves, or portable room heaters None	2 214 102	496 22	219	365 6	354 9	426 4	710	701 7	560 49	373	1 512	
Owner-occupied housing units Steam or hot water system Central worm-air furnace Electric heat pump	4 454 382 1 153 141	910 80 93 2	456 21 97 4	632 20 199 3	1 291 353 442 8	631 71 264	853 112 235 3	1 632 391 720	781 12	1 325 390 320	1 496 40 269	
Other built-in electric units Floor, woll, or pipeless fumace	1 187 56	6 18	37	52 9	32 33 112	4	19 24	6 8	9	9 55	9 14	
Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters None	213 88 1 228 6	290 136 . 285 	116 96 112 -	76 30 237 6	112 37 274 -	43 58 183 2	63 7 390 -	198 35 274 -	257 58 423 22	266 29 256 -	194 71 893 6	
Renter-occupied housing units Steam or hat water system	1 245 154	831 266	524 171	489 51	1 149 498	456 98	B13 427	1 057 492	166 25	747 251	784 125	
Centrol worm-air furnace Electric heat pump	286 65	109	103 8	195 4	335 17	124 2	152	334 18	41	204 4	144	
Other built-in electric units Floor, wall, or pipeless furnoce	291 5	18 14	11 2 93	29 28	81 52 58	16 8	47	37 4	7	8	16	
Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters	- 108 33 303	161 100 163	93 46 90	28 83 26 73	58 43 65	70 40 98	32 5 150	56 4 112	25 11 39	147 45 76	131 30 321	
None		-	-	/3 -	-	-	-	-	14	4	4	
Occupied housing units	5 699 940	1 741 952	980 541	1 121 475	2 440 255	1 087 407	1 666 754	2 689 563	947 812	2 072	2 280	
No telephone VEHICLES AVAILABLE	940	752	541	475	255	407	7 34	503	012	402	1 414	
Total: None	293	1 208	744	448 419	361	437	169	377	836	497	1 228	
2	1 579 2 427	286 190	168 47	163	1 072 726	324 224	717 535	892 1 013	81 30	931 514 130	506 360 186	
3 or more Automobiles: None	1 400	57	21 871	91 627	281 708	102 607	245 587	407 986	881	900	1 624	
12	3 137 1 156	291	89 20	402 76	1 285 359	367 95	909 135	1 259 367	58	976 165	497	
3 or more Trucks or vons:	312	10	-	16	88	18	35	77	-	31	34	
None	1 754 3 222	1 357 328	792 177	731 328	1 335 1 021	667 328	642 739	1 032 1 325	880 67	1 155 859	1 476	
23 or more	624 99	51 5	7	62 -	80 4	76 16	267 18	284 48	-	58 -	134 31	
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units	4 454	910	456	632	1 291	631	853	1 632	781	1 325 273	1 496	
1979 to March 1980 1975 to 1978	963 2 304	159 315	45 129	118 149	276 525	44 285	156 315	373 715	103 249	433	291 527	
1970 to 1974 1960 to 1969	641 368 129	154 124	129 133 79	180 96	174 191 103	140 87 28	243 92 29	258 198 43	298 89 27	167 199 132	315 236 98 29	
1950 to 1959 1949 or earlier	49	85 73	42 28	34 55	22	47	18	45	15	121		
Renter-occupied housing units 1979 to March 1980	1 245 760 325	831 350	524 315	489 240	1 149 702 328	45 6 243 157	813 482 277	1 057 656	166 84	747 419 211	784 392	
1975 to 1978 1970 to 1974 1960 to 1969	81	319 102	162 35	240 162 77 6	328 66 41	157 14 26	2// 32 6	324 48 26	33 32 10	86 14	300 39 33 20	
1959 or earlier	32 47	31 29	12	4	12	20 16	16	3	7	17	20	
CHARACTERISTICS OF HOUSING UNITS WITH NOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units	485 394	237	80	162	158	185	97	249	108	321	241	
Owner-occupied housing units Lacking complete plumbing for exclusive use	394 58	167 144	80 56 62 53 58	115	97 3	143 37	62 65 65	181 71	105 81	243 10	206 193 192	
No complete kitchen facilities No vehicle ovoilable	58 54 67	136 176	53 58	29 105	3 59	25 116 89	65 44	80 93 73	78 99 86	3 108 37	192 197 187	
No telephone Locking central heating system Locking air conditioning	83 178 482	128 167 232	31 54 76	59 85 162	16 35 158	89 115 185	44 63 65 97	73 126 247	102 107	105 318	214	
Locking on conditioning============	402	232	/0	102	1.0			241	107	510	237	

Table 95. Fuels and Financial Characteristics for Counties: 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]

				roduction. For I								
Counties	Aleutian Islands Census Areo	Anchoroge 8orough	Bethel Census Areo	8ristal 8oy 8orough	Dillingham Census Areo	Foirbonks North Star Borough	Hoines 8orough	Juneau Borough	Kenoi Peninsula Borough	Ketchikan Gateway 8orough	Kobuk Census Areo	Kodiak Island 8orough
Occupied housing units	1 598	60 470	2 684	246	1 214	18 224	572	7 035	8 546	3 985	1 140	3 027
HOUSE HEATING FUEL												
Utility gos Bottled, tank, or LP gos Electricity Fuel oil, kerosene, etc Cool or coke Wood Other fuel No fuel used	51 13 81 1 341 41 65 6	43 224 529 11 172 4 279 367 456 407 36	3 11 44 2 278 324 24 -	13 2 231 - - -	- 6 14 1 152 - 39 3 -	188 240 2 199 11 339 2 378 1 590 274 16	- 4 428 137 3 -	32 116 582 5 927 378 - -	2 506 208 2 021 2 617 140 1 037 15 2	186 274 201 2 869 442 6 7	3 15 33 965 119 2 3	16 31 132 2 656
WATER HEATING FUEL Utility gos Bothled, tank, or LP gas Electricity Fuel oil, kerosene, etc Other Na fuel used	16 32 778 678 22 72	38 251 939 18 962 1 547 414 357	18 243 737 26 1 660	6 2 99 112 27	43 124 648 16 383	307 841 6 091 7 593 2 189 1 203	- 24 187 253 61 47	48 389 1 955 4 540 31 72	2 362 476 3 675 1 111 156 766	148 279 2 136 1 299 25 98	8 77 299 339 23 394	19 234 407 2 159 48 160
COOKING FUEL Utility gos Bothled, tonk, or LP gos Electricity Other No fuel used MORTGAGE STATUS AND SELECTED	6 238 1 092 253 9	14 516 2 184 43 517 181 72	3 281 844 1 541 15	- 20 191 35 -	3 254 432 521 4	200 3 099 14 545 299 81	- 154 349 69 -	93 666 6 126 125 25	1 953 2 067 4 092 410 24	42 286 3 570 80 7	7 349 428 353 3	10 566 2 013 432 6
MONTHLY OWNER COSTS Specified owner-occupled housing units With a mortgage Less than \$100 \$100 to \$149 \$200 to \$149 \$200 to \$249 \$200 to \$249 \$300 to \$349 \$350 to \$399 \$350 to \$449 \$400 to \$449 \$450 to \$479 \$500 to \$749 \$750 or more Median Not mortgaged Less than \$50 \$500 to \$74 \$500 to \$74 \$750 to \$74	434 30 - 2 4 5 - 5 6 8 \$490 404 10 6 15 98	22 913 20 572 11 7 50 147 374 670 1 111 1 012 1 451 2 957 7 525 \$670 2 341 50 121 145 50 121	1 561 258 - 3 19 27 39 34 27 9 18 33 28 21 \$363 1 303 133 85 117	888 14 - -	620 133 10 7 25 8 4 2 - 4 10 41 22 \$578 487 39 19 34 100	6 286 4 564 5 44 100 120 99 215 211 312 726 1 129 \$666 1 722 145 89 121 305	214 158 - 10 3 9 15 10 9 23 14 30 25 10 \$450 56 4 - 6 3	2 825 2 258 3 2 258 13 8 7 62 53 105 105 105 105 153 318 567 870 \$676 567 18 13 20 107	3 737 2 433 14 53 43 66 158 152 217 209 269 374 508 1 304 218 82 209	1 415 882 - 5 - 17 31 42 54 91 80 172 248 142 \$575 533 40 7 18	555 139 8 18 33 23 18 3 6 6 3 3 18 273 416 14 12 10 61	1 165 743 - 5 19 22 33 44 76 54 117 150 204 \$587 422 8 20 11 52 105
\$100 to \$149 \$120 to \$149 \$200 to \$249 \$250 or more Median GROSS RENT Specified renter-occupied hausing	116 72 87 \$180	651 750 357 267 \$161	364 327 153 124 \$143	7 13 31 23 \$227	124 72 99 \$176	305 358 258 446 \$178	11 16 16 \$213	107 127 107 175 \$199	321 267 100 107 \$120	157 111 89 \$181	63 80 176 \$230	96 130 \$208
units Less than \$50 \$50 to \$59 \$60 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$149 \$120 to \$169 \$200 to \$249 \$200 to \$249 \$300 to \$349 \$300 to \$349 \$300 to \$349 \$400 to \$499	1 091 - 16 - 3 7 5 - 40 215 60 215 35 102 97 436 \$287	26 125 10 5 240 132 265 228 671 1 984 2 935 3 592 4 396 6 070 4 003 1 489 \$374	921 14 7 6 9 9 19 21 62 28 96 98 82 61 68 82 61 68 146 204 \$299	119 	389 - 4 8 12 8 6 29 49 11 21 21 21 21 101 90 \$403	8 747 6 5 128 128 135 179 452 936 1 028 728 1 018 1 782 1 193 894 \$353	191 4 - 3 4 7 2 9 26 16 23 25 27 5 40 \$310	2 573 - - 25 26 71 11 96 115 211 306 286 675 665 86 \$414	2 308 11 15 19 41 60 55 37 79 282 343 320 404 190 385 \$343	1 686 - 3 24 18 65 22 28 116 173 190 323 362 260 102 \$374	442 3 5 7 7 13 10 15 10 19 60 108 140 108 \$455	1 349 - - 3 12 10 19 12 52 146 88 80 65 199 460 203 \$443
HOUSEHOLD INCOME IN 1979 Occupied hausing units Medion income Owner-occupied hausing units Medion income Renter-occupied housing units Medion income	1 598 \$20 234 470 \$24 375 1 128 \$19 481	60 470 \$27 350 34 198 \$37 164 26 272 \$17 396	2 684 \$13 904 1 748 \$12 233 936 \$18 904	246 \$34 429 119 \$35 833 127 \$33 750	1 214 \$18 684 788 \$16 806 426 \$22 596	18 224 \$23 377 9 340 \$33 529 8 884 \$15 375	\$72 \$21 397 374 \$23 833 198 \$19 500	7 035 \$31 019 4 444 \$36 932 2 591 \$20 198	8 546 \$23 695 6 096 \$27 196 2 450 \$16 600	3 985 \$26 470 2 275 \$33 162 1 710 \$18 250	1 140 \$17 625 698 \$13 158 442 \$21 875	3 027 \$26 164 1 648 \$32 238 1 379 \$20 310
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room tocking camplete plumbing for exclusive use 1.01 or more persons per room Renter-occupied housing units	91 19.4 66 25 4 94	1 335 3.9 1 321 71 14 3 032	582 33.3 37 22 545 401 208	4 3.4 - - - 8	210 26.6 75 31 135 62 70	560 6.0 453 29 107 10 1 226	46 12.3 34 10 12 3 3 33 34 7	105 2.4 99 - 266 203	624 10.2 429 53 195 67 381 55	137 6.0 123 6 14 - 296 17.3	213 30.5 59 29 154 112 79 17.9	185 11.2 154 33 31 11 104 7.5
Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use_ 1.01 or more persons per room	8.3 65 21 29 6	11.5 2 907 277 125 24	22.2 96 27 112 60	6.3 - 3 -	16.4 36 8 34 21	13.8 1 110 133 116 43	16.7 15 3 18 -	10.3 232 7 34 -	15.6 315 14 66 24	17.3 252 7 44 3	17.9 35 16 44 21	7.5 87 6 17 4

Table 95. Fuels and Financial Characteristics for Counties: 1980-Con.

[Dota are estimates based an a sample; see Introduction. For meaning of symbols, see Introduction. For definitians of terms, see appendixes A and B]

	[Doid die estimat	es bosed dit d sol	iple; see infoduci	IOIT. FOI INBOILIN	g di symbols, see	a infroduction, Po	a deminions of re	erms, see append	ixes A dild bj		
Counties	Matanusko Susitna Borough	Nome Census Areo	North Slope 8orough	Prince of Wales—Outer Ketchikon Census Area	Sitka Borough	Skagway— Yakutat— Angoan Census Area	Southeast Fairbanks Census Area	Valdez— Cordova Census Area	Wade Hampton Census Area	Wrongell– Petersburg Census Area	Yukon– Kayukuk Census Area
Occupied housing units	5 699	1 741	980	1 121	2 440	1 087	1 666	2 689	947	2 072	2 280
HOUSE HEATING FUEL											
Utility gas Battled, tank, or LP gas Electricity Fuel oil, kerosene, etc Coal or coke Wood Other fuel No fuel used	28 172 1 875 2 131 41 1 440 6 6	19 34 1 515 173 - -	583 11 26 344 - 16 -	47 103 723 242 6	35 155 2 002 248 - -	4 24 952 100 5 2	72 28 97 896 4 525 44 -	54 78 2 219 334 4 -	- 35 653 217 6 36	2 27 33 1 733 273 4	- 34 41 1 045 31 1 111 8 10
WATER HEATING FUEL Utility gas Bottled, tank, or LP gos Electricity Fuel ail, kerosene, etc Other No fuel used	22 463 3 774 791 80 569	33 78 212 527 22 869	419 21 29 106 13 392	152 352 492 72 53	66 965 1 372 17 20	- 33 217 727 24 86	65 140 520 478 66 397	9 446 415 1 481 22 316	10 53 237 39 608	7 196 512 1 237 43 77	236 432 233 185 1 194
COOKING FUEL Utility gas 8ottled, tank, or LP gas Electricity Other No fuel used	43 863 3 582 195 16	700 538 489 14	583 168 80 141 8	12 404 585 114 6	307 1 948 138 47	2 202 564 319 -	10 766 712 163 15	11 1 324 1 170 146 38	144 149 650 4	2 534 1 284 243 9	2 1 295 442 539 2
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
Specified owner-occupied housing units With a mortgage	2 846 1 988 24 3 23 57 61 73 109 158 116 386 555 423 \$597 858 76	746 144 2 11 3 7 7 8 - 2 10 21 10 21 19 33 28 \$558 602 53	427 93 4 3 5 5 5 5 16 3 16 16 16 16 16 16 16 10 11 2 2 2 \$383 334 2	490 152 - 29 5 25 19 15 4 23 8 9 9 5 5 25 318 8 9 9 6 \$295 338 127	710 551 - - 31 43 32 76 163 163 144 \$630 159	499 229 5 15 39 19 13 16 14 15 38 427 13 \$427 270 8	428 148 11 8 26 - 2 24 12 7 7 5 11 22 10 \$363 280 93	762 454 - 6 2 12 2 2 8 - 4 11 45 121 243 \$779 308 20	740 45 5 10 5 6 2 5 - 3 3 2 2 4 4 \$221 695 57	971 495 26 3 14 37 27 14 27 25 51 86 87 98 \$527 476 25	1 173 165 12 2 8 13 24 14 14 15 3 9 35 18 12 \$382 1 008 224
\$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more Medion	92 94 206 244 59 87 \$141	53 27 29 65 154 103 171 \$187	6 22 95 58 44 107 \$175	35 22 58 36 35 25 \$83	- 6 52 43 24 25 \$161	2 25 49 60 77 49 \$190	93 61 18 19 71 4 14 14 \$69	40 74 37 16 121 \$179	37 38 91 169 125 135 80 \$147	23 6 15 57 147 97 129 \$197	161 118 226 162 63 54 \$100
GROSS RENT		-									
Specified renter-occupied housing units Less than \$50 \$50 to \$59 \$60 to \$79 \$80 to \$99 \$100 to \$119 \$120 to \$149 \$150 to \$169 \$200 to \$249 \$200 to \$349 \$300 to \$349 \$300 to \$349 \$300 to \$499 \$300 to \$499 \$400 to \$499 \$400 to \$499 \$400 to \$499 \$400 to \$499 \$500 ar more No cash rent	1 061 16 	822 10 	514 2 3 6 7 11 14 12 13 16 50 51 57 56 50 51 11 57 56 50	471 3 	1 142 	429 - 4 4 11 27 19 - 34 33 35 55 41 42 123 \$315	730 - 6 - 10 4 22 4 27 176 35 81 63 109 55 138 \$307	999 - 6 4 2 13 29 19 27 86 37 82 77 139 240 238 \$399	154 4 2 2 7 7 1 - 7 16 22 3 71 \$273	729 7 3 10 25 32 20 36 65 85 100 68 113 83 82 \$320	734 6 3 18 24 24 43 34 40 73 34 45 71 67 33 219 \$245
HOUSEHOLD INCOME IN 1979								0.000		0.070	
Occupied housing units Median income Owner-occupied housing units Median income Renter-occupied housing units Median income	5 699 \$22 927 4 454 \$25 947 1 245 \$13 786	1 741 \$14 688 910 \$14 074 831 \$15 492	980 \$31 023 456 \$31 833 524 \$30 603	1 121 \$21 699 632 \$19 853 489 \$25 590	2 440 \$30 823 1 291 \$35 497 1 149 \$21 862	1 087 \$20 436 631 \$22 539 456 \$16 929	1 666 \$14 455 853 \$21 115 813 \$12 400	2 689 \$28 360 1 632 \$34 779 1 057 \$20 829	947 \$11 493 781 \$11 403 166 \$12 115	2 072 \$24 395 1 325 \$26 834 747 \$20 205	2 280 \$12 020 1 496 \$11 518 784 \$13 125
INCOME IN 1979 BELOW POVERTY LEVEL Owner-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use No1 or more persons per room Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use	476 10.7 320 44 156 66 273 21.9 187 16 86 16	283 31.1 42 19 241 112 203 24.4 34 8 169 72	56 12.3 2 - 54 29 60 11.5 21 7 39 10	93 14.7 54 5 39 17 57 11.7 55 4 2 2	52 4.0 46 6 - 64 5.6 58 9 6 -	85 13.5 81 5 4 2 67 14.7 38 7 29 12	161 18.9 53 17 108 82 111 13.7 48 7 63 34	170 10.4 99 15 71 3 116 11.0 75 9 41 13	306 39.2 40 28 266 194 53 31.9 13 3 3 40 26	48 3.6 43 - 5 - 102 13.7 62 14 40 -	467 31.2 49 14 418 215 188 24.0 44 5 144 58

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Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980

	Aleutia	n Islands Census	Area		And	horage Baraugh			Bethel Cen	sus Area	Dillingham Ce	nsus Area
ounties 100 or More of the		Race			Race	9			Roc	æ	Roce	9
Specified Racial or Spanish Origin Group]	White	American Indian, Eskimo, ond Aleut	Asion and Pacific Islonder	White	Black	Americon Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish arigin'	White	American Indian, Eskimo, and Aleut	White	American Indian Eskimo, and Aleu
Occupied housing units	986	506	78	53 333	2 888	2 627	1 066	1 279	725	1 939	425	777
AR STRUCTURE BUILT	28	37	10	2 163	137	81	62	25	51	184	46	79
75 to 1978 70 to 1974	136 141	49 31	12 11	14 471 12 910	709 777	535 535	279 274	289 338	257 133	353 506	117 60	110
60 to 1969	247 249	105 57	16 15	13 171 7 644	508 487	710 482	194 200	371	146 64	524 173	87 53	202 104
40 to 1949 39 or earlier	128 57	99 128	14	2 401 573	247 23	238 46	45 12	96	48 26	97 102	28 34	3 6
DROOMS	44	25	4	1 207	19	142	34	43	96	447	46	7
	90 404	69 148	17 41	7 343 16 305	563 985	702 815	230 331	229 494	170 270	522 598	93 148	19 25
	401 37	171 73	16	18 680 8 268	869 397	726 208	303 150	373 107	167 16	321 34	104 23	19 3
or more	10	20	-	1 530	55	34	18	33	6	17	11	2
detached	229 186	469 11	3	25 097 1 594	764 74	760 78	416	363	440	1 732	259 7	71
ond 4	372 29	5 9	41	4 916	213 449	194 307	96 127	109 164	72 27	59 22	40 41	1
to 9 to 49	93 29	7	9 10	5 948 4 897	742 395	421 472	133 190	254 187	22 70	2 86	57 11	2
or morebile home or troiler, etc	48	5	=	856 5 764	59 192	54 341	68	21 137	85	13 11	10	
NITS IN STRUCTURE BY GROSS RENT												
Specified renter-occupied housing units mobile home or trailer, etc	870 347	115 94	78 13	21 569 4 151	1 977 185	1 642 273	528 79	782 129	475 303	428 310	263 139	
Median gross rent	\$305 523	\$272 21	\$450 65	\$427 17 418	\$422 1 792	\$352 1 369	\$463 449	\$465 653	\$305 172	\$275 118	\$378 124	
Median gross rent	\$282	\$438	\$271	\$374	\$367	\$320	\$304	\$321	\$363	\$233	\$476	
bathrooms or only a half bath	68	75	_	921	4	61	21	33	362	1 582	122	48
complete bathroom complete bathroom plus holf bath(s)	657 175	415 7	31 27	27 763 6 174	1 958 287	1 990 165	613 92	841 119	297 10	352	241 25	26 1
or mare complete bathrooms	66	9	20	18 475	639	411	340	286	56	5	37	1
blic system or private company	828 11	435	75	44 279 8 506	2 763 125	2 402 221	1 008	1 122	483 111	744 87	201 119	34 13
fividual dug well	147	13 51	- 3	209 339	-	4	-	- 8	20	18 1 090	36	5 24
ATING EQUIPMENT												
eam or hot woter system	467 303	159 88	31 32 9	28 826 12 597	1 567 570	1 213 674	611 199	648 285	209 213	120 88	122 147	4
tric heat pump her built-in electric units	7 38	5	9	1 512 7 388	149 488	124 427	48 145	49 191	4 9	16	2 2	
or, woll, ar pipeless furnace om heaters with flue om heaters without flue	38 20 51 31	10 31 92		511 1 524 421	22 72 8	24 99 48	3 50	12 72 14	6 114 34	11 512 83	3 49 24	11
eplaces, stoves, or partable room heaters	63	121	-	518 36	12	18	10	8	136	1 108	76	3
LECTED CHARACTERISTICS	v											
complete kitchen focilities	146 60	321 74	5	2 779 775	237 29	610 26	81 17	70 23	260 231	1 552 1 549	206 104	56 39
king oir conditioning king public sewer	975 168	506 157	78	52 872 7 786	2 854 42	2 591 181	1 056	1 269	725	1 895 1 608	425 281	71
vehicle available	181	262	10	2 087	365	657	66	79	386	1 636	165	43
Owner-occupied housing units 79 to March 1980	82 21	388 31	-	31 631 7 115	901 238	981 213	538 92	482 133	241	1 505 216	148	63
75 to 1978	21 28 13 16	73 57	Ξ	14 287	238 353 214	382 197	274 104	246 68	••••	365	•••	
60 to 1969 50 to 1959	16 4	91 49	-	3 471 976	96	132 44	55	30 5		311 104		•••
Penter-organized boursing units	- 904	87 118	- 78	81 21 702	- 1987	13 1 646	- 528	- 797	 484	58 434	 277	
79 to Morch 1980 75 to 1978	904 533 328	64 39	56 22	14 105 6 255	1 307 553	1 177 284	328 185	565 216		234 123		
70 to 1974	26 11	5 4	=	987 240	104 20	107 59	6	8	•••	47 28		•••
59 or earlier	6	6	-	115	3	19	9	-	•••	2	•••	
WITH HOUSEHOLDER OR SPOUSE 65												
Occupied housing units	10	79 74	-	1 960	103	145	31	16	4	308	18	9
vner-occupied housing units cking complete plumbing for exclusive use complete kitchen facilities	7	76 26 24	-	1 313 61 51	44 	60 	16	4	4	276 284 292	18 8 8	5
o vehicle available	4	69 61	· -	370 93	40 7	- 73 37	6	-	4 2 2	284 277	12 8	8 5 4 7 6
cking central heating system	7 10	55 79	-	118 1 947	13 103	10 141	31	16	4	292 304	8 18	8

¹Persons of **5**panish origin may be of ony roce.

Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

			s Narth Star Bo		neaning of symb		luneau Borough			sula Boraugh	Ketchikan Gate	way Borough
Counties		Race					Roce		Ro	ice	Rad	e l
[400 or More of the Specified Racial or Spanish			American Indian,	Asian			American	Asian ond		American		American
Origin Group]	White	Block	Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin ¹	White	Indian, Eskimo, and Aleut	Asian ond Pocific Islander	White	Indian, Eskima, and Aleut	White	Indian, Eskimo, and Aleut
Opported housing units	16 079	986	776	190	405	6 311	551	128	7 901	506	3 474	373
Occupied housing units YEAR STRUCTURE BUILT	10 077	700	//0	170	403	0 311	551	120	7 901	500	3 4/4	373
1979 to March 1980 1975 to 1978	620 4 281	25 210	16 170	79	12 81	299 1 452	10 101	26	709 2 762	54 101	99 531	30 33
1970 to 1974 1960 to 1969	2 923 3 314 3 012	141 193	166 153 177	33 23 22	55 85 99	1 388 1 210	173 81	40 10	1 285	71 131	653 454 590	61 33
1950 to 1959 1940 to 1949 1939 or earlier	3 012 1 334 595	223 150 44	72 22	13 20	40 33	649 399 914	69 4 113	14 6 32	881 283 221	74 28 47	490 657	30 33 61 33 87 33 96
BEDROOMS												
None1	1 018 3 223 4 827	20 198 304	71 194 275	14 41 64	13 118 193	274 1 031 1 879	40 144 147	11 13	504 1 433 2 469	26 147 148	171 775 1 201	46 120 86 74 21 26
2 3 4	5 109 1 517	386	163 61	55 8	183 52 33	2 272 729	157	42 57	2 407 2 525 729	153	907 320	74
5 or more UNITS IN STRUCTURE	385	16	12	8	6	126	-	5	241	7	100	26
1, detached	7 908 405	224 25	259 72	36 21	97 21	3 216 105	129	64	5 307 24	341	1 653 26	138
23 ond 4	1 275	85 85	81 89	24	62	619 332	25 6	9 7	246 391	2 25	564 248	27 31
5 to 9 10 to 49	2 474 1 677	312 166	75 88	39 23	44 105 24	517 586	134 123	25	253 307	30 44	207 298	43
50 or more Mobile home or trailer, etc	404 1 224	33 56	39 73	40 7	24 28	119 817	49 85	12 11	1 364	64	206 272	43 24
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing												
units 1, mobile home ar trailer, etc	7 259 1 621	716 88	498 150	136 32	270 35	2 182 579	326 21	43 14	2 080 1 142	159 63	1 390 321	210 32
Median gross rent 2 or more Median gross rent	\$391 5 638 \$352	\$456 628 \$312	\$229 348 \$301	\$500+ 104 \$302	\$500+ 235 \$280	\$500 + 1 603 \$404	\$488 305 \$330	\$361 29 \$283	\$359 938 \$342	\$338 96 \$250	\$377 1 069 \$380	\$350 . 178 \$352
BATHROOMS	4552	4012	4001	4002	4200	4.04	4000	<i>\$</i> 200	¥042	4250	\$500	\$352
No bathroom or only a half bath 1 complete bathroom	1 702 9 874	27 820	86 566	6 122	19 306	269 3 388	23 375	88	1 104 4 287	55 390	167 2 412	22 311
1 complete bathroom plus half bath(s) 2 or more complete bathrooms	1 337 3 166	35 104	48 76	31 31	32 48	769 1 885	53 100	16 24	771 1 739	21 40	324 571	22 18
SOURCE OF WATER Public system or private compony	10 278	881	571	161	349	3 481	487	112	3 322	346	2 550	337
Individual drilled well Individual dug well	4 421 347	96	147 15	23 6	49 3	2 134 138	51 9	16 -	3 261 447	140 4	25 60	4 5
Some other source	1 033	9	43	-	4	558	4	-	871	16	839	27
Steam ar hat water system Central warm-air fumace	8 398 3 252	635 158	407 183 9	116 16	275 84	3 096 1 522	279 187	43 58	2 161 1 874	157 114	1 379 914	108 80
Electric heat pump	177 1 682	158 30 87	90	35	84 3 16	1 522 79 370	26	8	293 1 519	69	13 94	80 13 52
Floor, wall, or pipeless furnoce Room heaters with flue Room heaters without flue	197 553 110	29 5 11	7 25 6	16 	10 	76 567 197	9 21 19	11	188 405 201	25 52 16	109 343 190	49 10
Fireplaces, stoves, ar portable room heaters Nane	1 700	25	49	ź	17	404	ió	-	1 258	73	425 7	61
SELECTED CHARACTERISTICS												
Na telephone No camplete kitchen facilities Lacking air conditioning	2 598 1 458 15 889	124 42 968	256 61 771	19 7 190	81 21 405	477 132 6 274	97 17 545	12	2 074 889 7 859	219 62 506	280 166 3 439	69 25 373
Lacking public sewer No vehicle available	6 371 894	117 118	210 232	36	55 61	1 212 581	25 230	31	4 783 556	248 170	1 013 563	40 157
YEAR HOUSEHOLDER MOVED INTO UNIT									5 (00			
Owner-occupied housing units 1979 to March 1980 1975 to 1978	8 694 1 899 3 840	270 46 72	267 92 111	54 	130 33 86	4 111 1 045 1 701	225 71 39	85 9 33	5 683 1 290 2 688	347 45 116	2 069 412 881	1 54 42 22
1970 to 1974 1960 to 1969	1 480	73 63 54	9	4	5	690 449	71 38 64 30 22	33 30 -	839 644	80 64	342 223	42 22 51 22
1950 to 1959 1949 or earlier	356 101	34	36 12 7	7	Ξ	148 78	22	7 6	183 39	22 20	121 90	8 9
Renter-occupied housing units 1979 to March 1980	7 385 4 482	716 370	509 343 135	136 106	275 191	2 200 1 358	326 177	43 24	2 218 1 523	159 124	1 405 804	219 126
1975 to 1978 1970 to 1974 1960 to 1969	2 466 208 138	310 11 18	135 31	30	76	630 157 39	96 29 16	15 4	453 139 82	18 12 3	381 151 64	58 16 11
1959 or earlier	91	7	-	-	8	16	8	-	21	2	5	8
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER												
Occupied housing units Owner-occupied housing units	680 468	64 29	47 25	7	=	423 272	46 9	48 48	573 462	69 49	378 255	47 30 11
Lacking complete plumbing for exclusive use Na complete kitchen facilities No vehicle available	11 28 138	-	5 22	=	-	14 14 150	-	-	63 70 117	12 14 44	21 21 132	9
No venicle available No telephone Lacking central heating system	109 86	-	17	7	-	23 52	46 17 -	6	116 166	44 23 21	16 87	41 11 29
Locking air conditioning	674	64	47	ź	-	418	40	48	569	69	372	47

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

Persons of Spanish origin may be of any race.

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Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

ι Γ	Data are estimate Kabuk Cen	s based on a sampl		ion. For meaning		Introduction. For Matanuska-Su		ns, see appendix Name Cens		North Slope	Barayah
Counties	Roc			Race		Rac		Rac		Race	
[400 or More of the Specified Racial or Spanish Origin Group]	White	American Indian, Eskimo, and Aleut	White	American Indian, Eskima, and Aleut	Asian and Pacific Islander	White	American Indian, Eskimo, and Aleut	White	American Indian, Eskima, and Aleut	White	American Indian, Eskimo, and Aleut
Occupied hausing units	295	839	2 329	537	126	5 525	126	523	1 203	262	696
YEAR STRUCTURE BUILT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1939 or earlier	9 69 41 92 30 33 21	79 245 185 138 111 56 25	136 543 318 545 383 348 56	38 138 46 163 76 65 11	6 47 11 11 33 14 4	524 2 225 1 038 725 592 206 215	17 58 16 19 14 2 -	23 109 62 50 65 94 120	91 340 207 136 100 115 214	41 83 47 40 23 15 13	59 195 176 124 59 37 46
BEDROOMS Nane	45	147	78	23	4	362	15	37	134	17	94
1 2 3 4 5 or more	43 67 118 48 8 9	173 232 249 29 9	468 782 743 195 63	23 84 240 136 40 14	51 43 26 - 2	362 857 1 549 1 921 659 177	26 38 36 11 -	114 174 149 40 9	378 261 377 42 11	89 82 65 9	172 241 169 15 5
UNITS IN STRUCTURE 1, detached 2, ottached 3 and 4 5 to 9 10 ta 49 50 or mare Mabile hame or troiler, etc	156 5 50 7 11 41 - 25	688 16 47 5 39 39 - 5	1 215 46 292 173 182 171 43 207	420 	33 1 8 19 5 43 8 9	4 097 33 227 159 146 164 - 699	69 - - 4 13 - 40	334 31 35 39 18 47 	985 27 49 22 42 78 -	138 5 19 23 3 69 	577 2 7 39 8 61 - 2
UNITS IN STRUCTURE BY GROSS RENT											
Specified renter-occupied housing units 1, mabile home ar trailer, etc Median gross rent 2 ar mare Median gross rent	229 128 \$461 101 \$500 +	209 156 \$304 53 \$500+	1 093 386 \$494 707 \$421	160 83 \$432 77 \$300	75 16 \$480 59 \$500+	1 023 543 \$366 480 \$314	23 6 \$275 17 \$242	336 202 \$417 134 \$500+	474 369 \$276 105 \$383	228 124 \$446 104 \$372	264 159 \$365 105 \$319
BATHROOMS No bathraam ar only a half bath 1 complete bathraam 2 ar mare complete bathraams	75 189 15 16	461 353 6 19	237 1 353 340 399	47 438 18 34	2 84 21 19	744 2 803 526 1 452	20 71 15 20	171 307 16 29	918 268 15 2	163 94 5 -	607 87 2 -
SOURCE OF WATER Public system ar private compony Individual drilled well Individual dug well Some other source	249 1 2 43	527 	1 869 178 49 233	485 16 4 32	126 	997 3 861 152 515	45 61 20	409 5 2 107	740 17 446	180 	346 28
HEATING EQUIPMENT Steam ar hat water system Central warm-air furnace Electric heat pump Other built-in electric units Floor, wall, ar pipeless furnace Raam heaters with flue Raam heaters with flue Fireplaces, staves, or portable room heaters Nane	91 88 16 22 20 50	54 72 7 16 80 150 139 318 3	1 171 586 12 72 14 227 21 217 9	122 100 3 19 2 207 24 60	50 33 26 15 2 15	530 1 401 204 1 433 57 293 121 1 480 6	6 29 36 4 22 29 29	245 94 2 11 104 27 36	91 108 17 21 347 209 410	97 46 4 9 - 40 29 37 37	93 152 8 5 9 161 107 161
SELECTED CHARACTERISTICS	_	3	,	-		0		_			
No telephone No complete kitchen facilities Lacking air conditianing Lacking public sewer Na vehicle available	73 65 295 64 211	306 391 833 358 723	478 203 2 309 623 236	247 45 534 81 252	29 4 118 - 24	905 662 5 495 4 654 272	14 20 126 89 4	137 120 522 187 212	806 840 1 193 814 987	107 86 255 183 178	421 399 688 632 551
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1978 1970 to 1978 1960 to 1969 1950 to 1959 1949 ar earlier	66 	630 69 207 177 108 46 23	1 206 284 465 265 150 31 11	377 65 135 52 87 18 20	51 12 28 11 - -	4 324 938 2 226 632 353 126 49	103 21 61 3 15 3 -	178 	729 120 250 126 100 63 70	27 7 14 - 2 4 -	429 38 115 133 77 38 28
Renter-occupied housing units 1979 to March 1980 1975 ta 1978 1970 to 1974 1970 to 1974 1960 to 1969 1959 or earlier CHARACTERISTICS OF HOUSING UNITS	229 	209 119 64 12 2 12	1 123 661 409 40 6 7	160 90 45 23 2 -	75 45 30 - - -	1 201 736 309 77 32 47	23 9 10 4 - -	345 	474 152 196 80 23 23	235 167 56 12 -	267 126 106 23 12
WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units	10 10	152 136	97 63 3	76 54 10	14 7	465 374	14 14	15 11	222 156	7	73 52
Lacking complete plumbing for exclusive use No complete kitchen facilities No vehicle available No telephane Lacking central heating system Lacking air conditioning	8 8 2 5 8 10	70 69 144 58 113 152	3 11 24 11 9 97	10 12 52 35 45 76	2 - 4 2 - 9	43 39 61 68 163 462	9 9 - 9 14	4 - 5 3 3 15	140 136 171 125 164 217	3 3 - 7 3	52 59 50 58 31 47 73

Persons of Spanish origin may be of any race.

Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

		a on a sample; see infrodu-						
Counties	Prince of Wates-Outer K	etchikan Census Area	Sitka Bar	rough	Skagway—Yakutat—A	ngaan Census Area	Sautheast Fairbank	s Census Areo
[400 or More of the	Race	e	Race		Rac	e	Race	
Specified Racial or Spanish								
Origin Group]	White	Americon Indian, Eskima, and Aleut	White	American Indian, Eskima, and Aleut	White	American Indian, Eskima, and Aleut	White	American Indian, Eskima, and Aleut
and the same succession of	wine	Eskind, ond Aleon	www.inte	Eskind, did Aledi	wille	Eskilid, did Alebi	wille	Eskind, old Aleor
Occupied housing units	687	421	1 924	412	731	346	1 417	179
YEAR STRUCTURE BUILT 1979 ta March 1980	78	5	115	53	16	3	65	11
1975 to 1978 1970 to 1974	87 216	61 124	352 319	44	159 70	73 139	312 282	
1960 to 1969 1950 ta 1959	83 69	67 30	591 221	26 102	74 74	20 10	422 248	46 61 29 13
1940 to 1949 1939 or earlier	99 55	49 85	193 133	114 32	142 196	62 39	36 52	3
BEDROOMS								
Nane	49 146	11 45	60 369	7 91	35 172	20 48	152 325	43 45 50
2	232 219	99 168	579 695	177 111	251 214	70 146	291 560	50 41
4 5 or more	26 15	46 52	154 67	18 8	47 12	45 17	65 24	-
UNITS IN STRUCTURE								
1, detached 1, attached	383	343	848	162 14	502 7	300	730 34	133 23
2	21 23	16 20	320 178	68 30	56 57	11 4	41 56	4
5 to 9 10 to 49	7	8 10	30 100	55 17	31	20	339 56	11
50 or more Mobile home ar trailer, etc	5 248	24	9 439	66	78	11	161	8
UNITS IN STRUCTURE BY GROSS RENT								
Specified renter-occupled hausing units	395		823	242	336		634	38 28
 mobile home or troiler, etc Median grass rent 	355 \$234		317 \$477	77 \$377	212 \$331		209 \$418	28 \$131
2 or more Median gross rent	40 \$316		506 \$435	165 \$253	124 \$304		425 \$248	10 \$417
BATHROOMS								
No bathroom ar anty a half bath 1 complete bathroom	96 508	21 334	94 1 122	23 309	141 473	29 258	401 662	109 65
1 complete bathroom plus half bath(s) 2 or more complete bathrooms	28 55	18 48	194 514	44 36	40 77	16 43	164 190	5
SOURCE OF WATER								1
Public system or private company Individual drilled well	370 6	409	1 808 6	412	483 80	333	464 699	109 29
Individual dug well Some other source	6 305	10	21 89	Ξ	17 151	11	39 215	5 36
HEATING EQUIPMENT								
Steam or hat water system Central warm-air furnace	41 250	25 144	678 618	129 125	144 222 2	23 166	490 338 3	13 30
Electric heat pump	4 29	3	20 90	5 18	18	-2	3 58	- 4
Floor, wall, or pipeless furnace Roam heaters with flue	27 113	10	55 118	30 37	9 74	3 39	85	24 5
Raam heaters without flue Fireplaces, staves, ar portable raam heaters	26 191	30 111	60 285	20 48	73 187	25 88	12 431	103
Nane	6	-	-	-	2	-	-	-
SELECTED CHARACTERISTICS No telephone	366	109	195	42	267	140	604	121
No complete kitchen facilities Lacking air conditioning	90 668	14 411	140 1 919	12 412	98 731	23 342	391 1 384	103 179
Lacking public sewer Na vehicle avaitable	259 247	14 198	665 186	75 162	348 270	45 161	968 85	168 77
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units 1979 to March 1980	278 88 97	345	1 094 247	170 23	368 30	257	706 139	135 11
1975 to 1978 1970 to 1974	62		460 149	53 25 19	178 58		271 188	44 53
1960 to 1969 1950 to 1959	16 12		172 61	33	57 19		86 16	6 9
1949 ar earlier Renter-occupied hausing units	3 409	 76	5 830	17 242	26 363	 89	6 711	12
1979 to March 1980 1975 to 1978	200 129		539 217	124 84	196 119		421 242	16 22
1970 to 1974 1960 to 1969	70		36 26	19 15	12 23		32	
1959 or earlier	4		12	.,,	13		16	-
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65								
YEARS AND OVER					107		49	17
Occupied hausing units Owner-accupied hausing units	71 24	91 91	89 61	69 36	121 86 25	64 57 2	48 30 24	47 32 41
Lacking complete plumbing far exclusive use No complete kitchen facilities	19 21 25	8 8	3 3 17	-	35 22 85	2 3 31	24 24 16	41 41 28
Na vehicle available Na telephone	35 51 25	70 8 50	17 8	42 8 24	85 74 80	15	21 24	42 41
Lacking central heating system Lacking air canditianing	35 71	50 91	11 89	24 69	80 121	35 64	24 48	41 47
	•							

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

Persons of Spanish arigin may be of ony race.

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Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

Counties [400 or More of the					Census Area		nsus Area
1400 or more of the	Race		Race	Race		Race	
Specified Racial or Spanish							
Origin Group]	110 11	American Indian,	American Indian, Eskimo,	140 5	Americon Indian,		Americon Indian,
	White	Eskimo, and Aleut	and Aleut	White	Eskimo, and Aleut	White	Eskimo, ond Aleut
Occupied housing units	2 394	272	850	1 725	301	1 102	1 158
YEAR STRUCTURE BUILT 1979 to Morch 1980	137	8	61	83	3	84	115
1975 to 1978 1970 to 1974	682 441	28 72	196 321	214 222	29 59 48 37	230 197	303 216 237
1960 to 1969 1950 to 1959 1940 to 1949	485 321 97	28 72 103 33 12	159 52 56	280 251 196	48 37 29	269 128 92	135
1939 or earlier	231	16	5	479	38 87	102	86 66
BEDROOMS	233	5	176	80	5	149	358
2	411 708 752	60 95 100	213 214	333 542	61 84	250 324	358 314 292 148
3 4	223	100 12	220 22	531 202	107 34 10	291 73 15	30
5 or more	67	-	5	37	10	15	16
1, detached 1, attached	1 040 39	126	805 18	1 070 25	227	799 17	1 076 12
2 3 and 4	76 259	9 43	13	67 100	6 13	83 19	12 13 19 29 5
5 to 9 10 to 49	58 252	43 2 38	6 3	101 16	20 _	52 11	29 5
50 or more Mobile home or trailer, etc	113 557	3 51	2	346	35	121	4
UNITS IN STRUCTURE BY GROSS RENT Specified renter-occupied housing							
), mobile home or trailer, etc	858 320	127 51	89 87	611 365	97 60	445 306	283 268
Median gross rent	\$392 538	\$494 76	\$142 2	\$325 246	\$325 37	\$287 139	\$177 15
Median gross rent BATHROOMS	\$402	\$297	-	\$334	\$188	\$350	\$117
No bathroom or only a half bath 1 complete bathroom	450 1 257	67 187	706	149 1 160	52 202	480 487	1 054 91
complete bathroom plus half bath(s) 2 or more complete bathrooms	195 492	13	-	148	20 27	-407 38 97	1 12
SOURCE OF WATER		Ĩ					
Public system or private company Individual drilled well	1 498 494	190 62	497 13	1 284 128	275 10	294 456	495 98
Individual dug well Some other source	35 367	20	340	66 247	16	78 274	98 28 537
HEATING EQUIPMENT Steam or hot water system	806		12	561	70	151	12
Central warm-air fumace	954 18	66 91	12 29 2	414	92 -	339	64
Other built-in electric units Floor, wall, or pipeless furnace	43 12	=	12	17 56	7	25 19	7
Room heaters with flue Room heaters without flue	206 36	48	261 63	318	88 8	160 31	162 70
Fireplaces, staves, or portable room heaters None	319	67 -	436 35	287 4	36	372 4	839 4
SELECTED CHARACTERISTICS No telephone	479	81	732	307	89	445	958
No complete kitchen facilities Lacking air conditioning	477 2 376	73 265	710	81 1 712	20 301	431 , 1 094	1 042 1 148
Lacking public sewer No vehicle available	958 290	124 81	843 697 748	600 359	30 131	, 935 306	1 012 912
YEAR HOUSEHOLDER MOVED INTO UNIT							
Owner-occupied housing units 1979 to March 1980 1975 to 1978	1 478 363 660	145 10 49	753 97	1 096 234 362	204 35	607 143 231	875 144 293
1970 to 1974	218 167	37 31	234 291 89	112 183	35 65 52 11	127 79	185
1950 to 1959 1949 or earlier	32 38	11 7	27	114 91	18 23	26 1	155 70 28
Renter-occupied housing units 1979 to March 1980	916 571	127 79	97	629 366	97 35	495 256	283 132
1975 to 1978 1970 to 1974	279 41 22	37 7	31 27 25	188 51	35 20 35	190 20 17	110 - 17
1960 to 1969 1959 or earlier	22 3	4	7 7	13 11	1 6	17 12	16 8
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER							
Occupied housing units Owner-occupied housing units	180 143	66 35	105 102	248 191	63 42	46 35 22	191 167
Lacking complete plumbing for exclusive use No complete kitchen facilities	143 42 52 50 42	35 29 28	78 75	7 3	3	21	167 167
No vehicle available No telephane	50 42 77	43 31	96 83 99	63 16 57	45 21 41	25 24 27	170 159 185
Lacking central heating system Lacking air conditioning	180	49 64	99 104	5/ 245	41 63	46	185 187

[Doto ore estimates bosed on o somple; see Introduction. For meaning of symbals, see Introduction. For definitions of terms, see appendixes A and 8]

¹Persons of Spanish origin may be of any race.

Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980

		n Islands Census				charage Baraugh			see appendixes Bethel Cen		Dillingham C	ensus Area
Counties [400 or More of the		Race			Rac	9			Rac	e	Rad	e
Specified Racial or Spanish		American	Asian and			American	A circu and			American		American
Origin Group]	White	Indian, Eskima, and Aleut	Asian and Pacific Islander	White	Black	Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin'	White	' Indian, Eskima, and Aleut	White	Indian, Eskima, and Aleut
Occupied housing units	986	506	78	53 333	2 888	2 627	1 066	1 279	725	1 939	425	777
HOUSE HEATING FUEL			15	38 453	1 805							
Utility gas Bottled, tank, ar LP gas Electricity	32 5 62	4 3 5	15 5 14	38 433 434 9 519	50 50 731	1 783 30 596	820 15 206	860 14 280	2 27	3 9 17	- 3 12	- 2
Fuel ail, kerasene, etc Coal or coke	792	477	44	3 839 279	168 64	207	10 15	90 18	633	1 625	381	762
Wood Other fuel Na fuel used	24 65 6	17	-	441 332 36	9 61	65	-	89	53 10	271 14	26 3	13
WATER HEATING FUEL	12	_	4	34 189	1 570	1 513	715	627				
Utility gas Battled, tank, or LP gas Electricity	20 587		5 52 17	788 16 303	55	67 940	20 326	20 540	11 168	3	- 14 68	29 49
Fuel oil, kerosene, etc	313 17	344 5 35	17	1 397 319	47 61	84 11	5	57 27	327 20	402	254 2	389 14
Na fuel used COOKING FUEL	37	35	_	337	_	12	-	8	199	1 460	87	296
Utility gos Bottled, tank, or LP gos	6 119 705	116	- 3 75	12 807 2 020	520 25	793 99	291 13 751	291 58	110	3 167	84	3 168
Electricity Other Na fuel used	795 60 6	194 193 3	-	38 274 171 61	2 337	1 731 4 -	751 11	922 8 –	424 191	405 1 349 15	261 80	161 441 4
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
Specified owner-occupied housing units	66	368	-	21 282	627	560	375	248		1 391		521
With a martgage Less than \$100	5 -	25	-	19 130	587 6	466	320	227	···· ···	155	••••	109 10
\$100 to \$149 \$150 to \$199 \$200 to \$249	-		-	50 133	Ξ	- 14	-	-		3 7 24	•••	7 25 8
\$250 ta \$299 \$300 ta \$349	-2	43	=	334 609	14 15	26	-3	4 11		39 23		4 2
\$350 to \$399	-		=	998 947 1 362	14 15 33 35 27	37 51 28	21	13 8		16 9 9		
\$450 to \$499 \$500 to \$599 \$600 to \$749	-	6	-	2 742	87 177	50 54 62	12 69 97	27 90	••••	15	•••	4 5 32
\$750 or more Median	3 \$1000+	5 \$485	Ξ	7 043 \$671	193 \$674	144 \$533	118 \$693	74 \$693		1 \$310		32 12 \$313
Nat mortgaged Less than \$50	61 5	343 5	=	2 152 50	40	94	55	21		1 236 117		412 25
\$50 to \$74 \$75 to \$99 \$100 to \$149	- 9 22	6 6 76		111 145 547	-	6 - 62	4 	4 5 7	•••	83 110 348	••••	12 34 90
\$150 to \$199 \$200 to \$249	8 9	108 63	-	702 345	27	21	12	-		346 317 145	•••	109
\$250 or more Median	8 \$139	79 \$186	=	252 \$163	\$159	5 \$135	10 \$144	5 \$105	•••	116 \$144		80 \$177
GROSS RENT Specified renter-occupied housing												
units Less than \$50	870 	115	78	21 569 5 5	1 977	1 642	528 -	7 82 5	475 7	428 7 7	263	
\$50 to \$59 \$60 to \$79 \$80 to \$99	-	- 3	-	39 165	16 35	50 40	-	11 18	62	7	Ξ	
\$100 to \$119 \$120 to \$149	7 5	Ē	=	87 191	6 12	13 38 16	14 17	12 27	19 4	17	10	
\$150 to \$169 \$170 to \$199 \$200 to \$249	37	3 16	20	174 472 1 554	38 98 171	16 68 145	23 49	42 73	19 9 60	43 19 34	3 21	
\$250 to \$299 \$300 to \$349	166 38 57	16 13	6	2 276 2 984	175 249	309 237	113 56	111 108	49 41	45 41	24 11	
\$350 to \$399 \$400 to \$499	33 83 78	2 7 10	- 8 9	3 647 5 239	317 480	293 237 148	93 55 85	109 129 89	41 47 94	16 20 45	13 39 78	
\$500 or mare Na cash rent Median	350 \$289	45 \$295	30 \$267	3 479 1 252 \$380	243 137 \$369	48 \$325	23 \$333	48 \$331	74 77 \$329	127 \$264	57 \$436	
HOUSEHOLD INCOME IN 1979 Occupied housing units	986	506	78	53 333	2 888	2 627	1 066	1 279	725	1 939	425	777
Median income Owner-occupied hausing units	\$19 608 82	\$21 810 388	\$18 864	\$28 818 31 631	\$18 475 901	\$16 427 981	\$24 031 538	\$17 708 482	\$28 494 241	\$10 981 1 505	\$25 719 148	\$14 618 635
Median income Renter-occupied housing units	\$30 833 904	\$23 500 118	78	\$37 670 21 702	\$34 974 1 987	\$27 471 1 646	\$32 938 528	\$33 778 797	484	\$10 807 434 \$11 875	277	i42
Median income	\$19 363	\$20 192	\$18 864	\$18 176	\$15 203	\$11 113	\$16 468	\$14 073		\$11 875		
LEVEL Owner-occupied housing units	27	64	-	1 183	12	117	7	29		564		
Percent belaw poverty level Camplete plumbing far exclusive use 1.01 or mare persons per room	32.9 27 5	16.5 39	-	3.7 1 169 43	1.3 12 5	11.9 117 16	1.3	6.0 29 7		37.5 33 22	•••	
Lacking camplete plumbing for exclusive use_ 1.01 or more persons per room		25 4	-	43 14	-	-	-	-		531 387		
Renter-occupied housing units Percent belaw poverty level	70 7.7	19 16.1	5 6.4	2 136 9.8	247 12.4	496 30.1	100 18.9	135 16.9		161 37.1		
Camplete plumbing for exclusive use 1.01 ar more persons per room	50 17	10	5	2 045 149	247 32	482 60 14	89 19	126 32		81 24		
Lacking camplete plumbing far exclusive use_ 1.01 ar mare persons per room	20 3	9 3	-	91 24	-	14	11 -	9 -		80 55		
	1 m 1 m 1											

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

¹Persons of Spanish origin may be of any race.

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Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

	no ore estimore		somple; see intro		neoning of symb		uneau Borough	ions of terms,	Kenai Penins		Ketchikan Gate	way Barough
Counties		Roc					Roce		Ro		Rac	
[400 or More of the Specified Racial or Spanish			American				Americon			American		Americon
Origin Group]			Indion, Eskimo, ond	Asian ond Pocific	Sponish		Indion, Eskimo, ond	Asion and Pocific		Indion, Eskimo, ond		Indian, Eskimo, and
9	White	Black	Aleut	Islander	origin'	White	Aleut	Islonder	White	Aleut	White	Aleut
Occupied housing units	16 079	986	776	190	405	6 311	551	128	7 901	506	3 474	373
HOUSE HEATING FUEL	130	21	7	16	14	17	-	15	2 331	109	163	23
Bottled, tonk, or LP gos Electricity	215 1 902 10 000	18 136 532	7 99 583	35 107	19 268	103 511 5 312	9 43 489	4 25 84	201 1 935 2 315	7 69 269	221 120 2 581	50 65 183
Fuel oil, kerosene, etc Coal ar coke Wood	2 085	199 25	27 49	32	86 13	368	407	-	140	52	376	52
Other fuel No fuel used	221 10	49 6	4	=	5	-	-	-	15	-	6 7	-
WATER HEATING FUEL	223	34	14	16	22	34	14		2 194	113	108	37
Bottled, tank, or LP gos	751 5 353	46 352	36 298	8	22 19 103	349 1 735	29 157	4	466 3 460	8	240	39 174
Fuel oil, kerasene, etcOther	6 708 1 898	329 212	361 27	102 32	197 55	4 090 31	351	76	933 147	158	1 139 25 75	111
No fuel used	1 146	13	40	-	9	72	-	-	701	39	75	12
Utility gos Bottled, tank, ar LP aas	171 2 816	20 113	3 158	- 8	15 58	67 609	23 47	3	1 839 1 923	74 129	24 271	18 15
Electricity	12 762 254	819 34	599 11	182	332	5 511 108	462 10	118 7	3 780 335	243 60	3 099 73	339 1
No fuel used MORTGAGE STATUS AND SELECTED	76	-	5	-	-	16	9	-	24	-	7	-
MONTHLY OWNER COSTS Specified owner-occupied housing												000
With o mortgoge	5 913 4 304	157 103	157 112	25 18	74 61	2 663 2 127	111 93	42 29	3 422 2 305	269 101	1 288 819	95 48
Less than \$100 \$100 to \$149 \$150 to \$199	5 44 35	9	Ξ.	=	-	13 8	-	-	9 46 43	5	5	Ξ
\$200 to \$249 \$250 to \$299	100	<u>_</u>	 11	Ξ	Ξ	7 62	Ξ	Ξ	43 57 149	9	17 31	Ξ
\$300 to \$349 \$350 to \$399	82 193	6 10	11 12	=	=	33 102	20	-	140 208	69	31 49	11 2
\$400 to \$449 \$450 to \$499	195 303	9	16	-	-	96 148	5	-	209 253	16	84 73	777
\$500 to \$599 \$600 to \$749 \$750 or more	675 1 086 1 477	17 13 39	12 19 31	14	8 31 22	275 513 870	28 40	15 14	329 533 329	31 16	164 236 129	8
Median	\$669	\$604	\$543	\$582	\$722	\$684	\$588	\$548	\$511	\$489	\$578	\$479
Not mortgcged Less than \$50 \$50 to \$74	1 609 140 89	54 	45 5	7	13	536 18 13	18	13	1 117 160 77	168 49	469 40 7	47
\$75 to \$99 \$100 to \$149	121 285	7	13	-	- 6	20 91	- 9	- 7	183 297	18 24	8 96	10
\$150 to \$199 \$200 to \$249	318 241	23 4	10 6	7	7	121 98	9	6 -	222 86	45 12	144 87	13 14
\$250 or more Medion	415 \$176	20 \$195	11 \$180	\$225	\$177	175 \$203	\$162	\$148	92 \$122	15 \$120	87 \$180	\$183
GROSS RENT Specified renter-occupied housing												
Less than \$50	7 259 6	716	498	136	270	2 182	326	43	2 080	159 	1 390	210
\$50 to \$59 \$60 to \$79 \$80 to \$99	29 155	7	5 25 29	6	10		- 17	-	12 16 36	3	3	
\$100 to \$119 \$120 to \$149	99 92	12 14	15 37	- 6	8	17 62	9	Ξ	36 39 35 30	9 18	9 57	9
\$150 to \$169 \$170 to \$199	165 351 747	14 46	36	11	8 32 18	11 70	26	-	67	7	21 26	1
\$200 to \$249 \$250 to \$299 \$300 to \$349	747 871 593	122 55 68	43 57	12 11	18	91 137 279	20 51 22	4 16	61 249 311	13 26 23	83 116 184	2 27 36
\$350 to \$399 \$400 to \$499	836 1 555	61 141	42 79 50	14 19 13	18 50 30	247 605	24 65	15	304 373	16 15	251 319	6 66 19
\$500 or more No cosh rent	1 040 720	82 94	43 37	13 13 31	20	592 63	68 15	- 8	185 351	1 20	227 88	15
Median HOUSEHOLD INCOME IN 1979	\$360	\$330	\$291	\$323	\$287	\$423	\$353	\$295	\$350	\$284	\$379	\$352
Occupied housing units Median income	16 079 \$24 370	986 \$17 852	776 \$17 321	190 \$18 854	405 \$18 508	6 311 \$32 156	551 \$18 901	128 \$23 750	7 901 \$24 566	\$14 931	3 474 \$27 905	373 \$16 060
Owner-occupied housing units Median income	8 694 \$33 656 7 295	270 \$33 333	267 \$29 448	\$23 438	130 \$40 476	4 111 \$37 366	\$33 100	85 \$29 917	5 683 \$28 036	347 \$20 792	2 069 \$34 040	\$20 000 219
Renter-occupied housing units Medion income	7 385 \$15 809	716 \$14 336	\$9 583	136 \$18 125	275 \$12 772	2 200 \$21 938	326 \$15 057	43 \$20 066	2 218 \$16 879	159 \$8 906	1 405 \$19 323	219 \$15 189
INCOME IN 1979 BELOW POVERTY LEVEL												
Owner-occupied housing units Percent below poverty level	510 5.9	22 8.1	21 7.9	7 13.0	5 3.8	96 2.3	9 4.0	-	545 9.6	54 15.6	122 5.9	9 5.8
Complete plumbing for exclusive use 1.01 or more persons per room Locking complete plumbing for exclusive use_	417 29 93	13	16 	7	5 -	90 	9 	-	396 53 149	26 	108 	9
1.01 or more persons per room	10 912	- 89	-	-	-	-	58	-	42 335	16 40	228	- 58
Renter-occupied housing units Percent below poverty level Complete plumbing for exclusive use	912 12.3 820	89 12.4 85	180 35.4 160	11 8.1 11	55 20.0 45	208 9.5 181	58 17.8 51	-	335 15.1 273	40 25.2 36	16.2 184	26.5 58
1.01 or more persons per room	82 92	5	23	ii		7	-	-	14	-	_	7
Locking complete plumbing for exclusive use_ 1.01 or more persons per room	35	4	20	-	10	27	7	-	62 20	4	44	-

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

¹Persons of Sponish origin moy be of any race.

Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

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

			npie; see introducti								
Counties	Kobuk Ce		Kod	ak Island Borou	gh	Matanuska—Sus		Nome Cens		North Slope	
[400 or More of the	Ra	ce		Roce		Roc	e	Rac	e	Race	9
Specified Racial or Spanish		American		American Indion,			Americon Indian,		American Indian,		American Indian,
Origin Group]	White	Indian, Eskimo, and Aleut	White	Eskimo, and Aleut	Asian and Pocific Islander	White	Eskimo, and Aleut	White	Eskimo, and Aleut	White	Eskima, and Aleut
Occupied housing units	295	839	2 329	537	126	5 525	126	523	1 203	262	696
NOUSE HEATING FUEL	110				120	0 010	120	515	1 100	101	0,0
Utility gas Bottled, tank, or LP gas	36	9	16 26	3	2	28 163	-	2	17	189 5	379
Electricity Fuel ail, kerosene, etc	10 264	23 695	84 2 028	22 495	26 98	1 825 2 067	39 58	7 507	24 998	13 47	13 292
Coal or coke Wood	12	107	158	17	=	41 1 389 6	29	7	164	- 8	- 8
Other fuel No fuel used	=	3	9	=	-	6	-	-	-	-	-
WATER HEATING FUEL Utility gas	3	5	19		-	22	_	16	17	153	253
Bottled, tank, or LP gos Electricity	10 116	67 183	184 319	33 69	12 13	442 3 665	17 78	38 108	40 101	9 13	12 16
Fuel oil, kerosene, etcOther	118	217 23 344	1 629 42 136	405 6 24	101	778 80 538	11	269 2 90	248 20	19 9	87
No fuel used	40	344	130	24	-	536	20	90	777	59	324
Utility gos Bottled, tonk, or LP gas	70	7 279	10 445	110	- 6	43 1 771	77	183	517	181 29	387 132
Electricity Other	183 42	241 309	1 685 185	193 232	105 15	3 503 192	46 3	287 48	238 439	30 22	50 119
No fuel used MORTGAGE STATUS AND SELECTED	-	3	4	2	-	16	-	5	9	-	8
MONTHLY OWNER COSTS Specified owner-occupied housing											
With a mortage		514 124	808 577	327 145	21 16	2 768 1 938	51 43		618 78	17 7	410 86
Less than \$100 \$100 to \$149		8	-2	-3	-	24 3	-	•••	2 11	-	43
\$150 to \$199 \$200 to \$249		16 33	16 7	3 12	_	17 54	63	•••	3 5	-	5
\$250 to \$299 \$300 to \$349	•••	23 18	10 23	12 10	-	61 71	2	•••	5	3	16
\$350 to \$399 \$400 to \$449	•••	62	34 40 42	10 31	2	101 154 111	3 4	•••	9	-	16 16 10
\$450 to \$499 \$500 to \$599 \$600 to \$749	•••	33	94 129	19 16	2	373	13	•••	21 3 19	4	7
\$750 or mare Median	•••	12 \$261	180 \$623	21 \$436	3 \$575	419 \$600	2 \$485	•••	\$460	\$508	2 \$381
Not mortgoged Less than \$50		390	231	182	5	830	8	•••	540	10	324
\$50 to \$74 \$75 to \$99	•••	14 9 6	5 12 2	8	-	76 88 88	4		46 25 29	-	6
\$100 to \$149 \$150 to \$199	•••	57 58	36 33 58	16 71	-	201 242	-2	••••	65 148	- 6	22 95 52
\$200 to \$249 \$250 or more		74 172	58 85	38 37	5	59 76	- 2		86 141	4	40 107
Median	•••	\$234	\$224	\$175	\$292	\$141	\$112		\$178	\$171	\$177
Specified renter-occupied housing units	229	209	1 093	160	75	1 023	23	336	474	228	264
Less than \$50 \$50 to \$59		-	-	-	-	16		3	7		2
\$60 to \$79	5 2	- 5	- 6	3	-	5 10	- 6	-	8 12	-3	6
\$80 to \$99 \$100 to \$119 \$120 to \$149	- 4	7 9	8 9	28	-2	8 35	-	1 4	4	4	5 14
\$150 to \$169 \$170 to \$199	43	6 12	4	62	2	6 28	-	3	11 8	7	5
\$200 to \$249 \$250 to \$299	4	6	135	5 15 15	6 2	82 108	3 14	12 28	38 40	7 23 29	9 25
\$300 to \$349 \$350 to \$399 \$400 to \$499	2 16 52	14 13 7	66 63 59 163	15 5 20	1 16	117 107 136	-	28 23 32 39	11 31 49	13 24	42
\$500 or more No cosh rent	53 83 39	7 55 69	373	40 33	38	117 248	-	116 72	45 199	71 39	25 20 42 30 22 72
Median	\$477	\$369	\$444	\$365	\$500+	\$338	\$254	\$459	\$298	\$402	\$345
HOUSEHOLD INCOME IN 1979 Occupied housing units Median income	295 \$27 969	839 \$11 905	2 329	537 \$16 050	126 \$29 286	5 525 \$22 996	126 \$27 917	523 \$28 798	1 203 \$10 977	262 \$40 189	696 \$28 415
Owner-occupied housing units Median income	66	\$11 905 630 \$12 083	\$28 205 1 206 \$35 864	\$16 050 377 \$16 328	\$29 280 51 \$42 778	\$22 996 4 324 \$26 036	103 \$24 250	178	\$10 977 729 \$11 369	\$40 189 27 \$60 417	\$20 415 429 \$30 625
Renter-occupied hausing units	229	\$12 003 209 \$11 420	1 123 \$20 651	\$15 528 160 \$15 556	\$26 125	1 201 \$13 826	\$38 125	345	474 \$10 536	235 \$37 750	\$25 234
INCOME IN 1979 BELOW POVERTY		¥11 420	420 001	410 000	420 125	10 010	,00 120			,	
LEVEL Owner-occupied housing units		207	80	102	-	455	15		267	2	54
Percent below poverty level Complete plumbing for exclusive use	•••	32.9 59	6.6 62	27.1 89	-	10.5 312	14.6 8	•••	36.6 33	7.4 2	12.6
1.01 or more persons per room Locking complete plumbing for exclusive use	•••	29 148	1 18	32 13	-	38 143	67		19 234 108	-	- 54 29
1.01 or more persons per raam Renter-occupied housing units	•••	110 62	5 70	6 31	- 3	62 261	4	•••	181	- 9	51
Percent below poverty level Complete plumbing for exclusive use	•••	29.7 22	6.2 61	19.4 23	4.0 3	21.7 175	26.1 6		38.2 21	3.8	19.1 21
1.01 or more persons per room		16 40	9	3	3 -	16 86	-		6 160 72	9	7 30 10
1.01 ar mare persons per room	•••	21	2	2		16	-		72		10

¹Persons of Spanish arigin may be of any race.

Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

Prince of Wales-Outer Ketchikan Census Area Sitka Barough Skagway-Yakutat-Angoan Census Area Southeast Fairbanks Census Area Counties Race Race Roce Race 400 or More of the **Specified Racial or Spanish Origin Group**] American Indian, Eskimo, and Aleut American Indian, Eskimo, and Aleut American Indian, Eskimo, and Aleut American Indian, Eskimo, and Alevi White White White White 1 924 412 731 1 417 Occupied housing units _____ 687 421 346 179 HOUSE HEATING FUEL 59 24 84 782 Utility gas _____ Bottled, tank, or LP gas _____ 6 43 45 427 29 127 ٨ 4 23 347 20 617 58 283 Electricity _____ Fuel oil, kerosene, etc _____ Coal or coke_____ _____ 325 1 556 4 420 44 87 5 2 103 166 76 13 Wood_____ Other fuel ______ No fuel used ______ 212 36 6 _ WATER HEATING FUEL Utility gas ______ Bottled, tank, or LP gos ______ 4 6 13 53 61 125 485 389 134 159 288 66 766 062 30 178 431 15 3 Fuel oil, kerosene, etc ______ 193 194 194 161 244 7 39 286 -----66 291 53 53 10 20 21 No fuel used _____ 15 103 COOKING FUEL 10 605 653 134 15 Utility gos _____ Bottled, tonk, or LP gas _____ 5 86 171 87 359 247 45 333 38 258 511 108 116 389 226 134 16 29 43 339 30 Electricity _____ Other ______ 73 ------47 MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units
 units

 With o mortgage

 Less than \$100

 \$100 to \$149

 \$150 to \$199

 \$200 to \$249

 \$200 to \$249

 \$300 to \$349

 \$350 to \$399

 \$400 to \$449

 \$450 to \$499

 \$500 to \$599

 \$600 to \$749

 \$750 or more

 Median
 195 **294** 116 **584** 474 111 268 331 **93** 18 130 36 68 124 . . . · · · 29 5 22 _ 8 18 3 14 . . . _ -••• -24 12 7 15 11 22 10 \$400 15 15 ١Ĩ 7 ••• 24 37 51 32 49 151 130 ••• 1 4 3 19 6 11 4 12 13 26 42 10 ... •••• 834 18 12 6 5 \$438 \$263 \$648 \$528 \$542 \$175 Median _____ ... 178 24 22 159 110 75 19 39 144 201 74 22 18 19 50 43 • • • 103 6 . . . 9 ••• 15 27 19 43 34 6 25 8 29 13 29 34 32 27 5 . . . 17 38 14 18 ... 23 14 \$81 24 \$152 ... \$62 \$139 \$206 \$166 Specified renter-occupied housing units
 units

 Less than \$50

 \$50 to \$59

 \$60 to \$77

 \$80 to \$79

 \$100 to \$119

 \$120 to \$149

 \$150 to \$169

 \$200 to \$249

 \$200 to \$249

 \$300 to \$349

 \$350 to \$399

 \$350 to \$399

 \$500 or mare
 336 38 395 823 242 634 -... 6 4 4 ••• . . . 9 26 10 • • • 18 10 15 8 22 40 21 24 35 31 10 \$294 _ . . . • • • 5 19 14 13 23 11 •••• . . . 22 18 . . . 4 27 162 26 71 57 82 47 130 •••• ... •••• 3 52 39 49 31 56 66 97 235 261 50 \$447 29 29 52 23 42 28 87 \$320 • • • 97 • • • ... \$500 or mare _____ No cash rent _____ 23 140 \$265 \$225 \$304 Median ••• . . . HOUSEHOLD INCOME IN 1979 1 924 \$31 744 1 094 \$36 260 830 1 417 \$14 831 706 \$24 286 711 \$12 145 Occupied housing units ______ Median income ______ **687** \$24 095 **421** 844 345 \$21 250 170 **731** \$23 750 368 \$13 **346** \$13 704 257 \$10 598 135 \$19 \$24 093 278 \$19 750 409 \$26 463 Owner-occupied housing units ______ Median income ______ Renter-occupied housing units ______ Median income ______ \$9 904 44 \$16 667 \$29 643 242 \$16 042 \$33 065 363 \$20 742 76 89 \$22 663 **INCOME IN 1979 BELOW POVERTY** LEVEL
 LEVEL

 Owner-occupied housing units

 Percent below poverty level

 Complete plumbing for exclusive use

 1.01 or more persons per room

 Lacking complete plumbing for exclusive use

 1.01 or more persons per room
 112 15.9 38 50 18.0 14 2 26 2.4 20 45 33.3 11 11 34 27 26 15.3 26 иЛ 41 • • • •••• 6 74 55 •••• 6 6 36 17 -• • • . . . Renter-occupied housing units ______ Percent below poverty level ______ Complete plumbing for exclusive use______ 1.01 or more persons per room ______ Lacking complete plumbing for exclusive use______ 1.01 or more persons per room ______ **9** 20.5 **34** 14.0 34 9 100 47 30 42 • • • ... 3.6 24 11.6 24 14.1 46 7 11.5 45 ••• ••• 99 6 22 18 3 54 25

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

¹Persons of Spanish origin may be of any race.

Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

			tion. For meaning of symbols			•	
Counties	Voldez-Cordava C	ensus Areo	Wade Hampton Census Area	Wrongell-Petersbu	rg Census Area	Yukan-Koyukuk C	ensus Area
Counties [400 or More of the	Race		Roce	Race	•	Roce	
Specified Racial or Spanish							
Origin Group]	White	American Indian, Eskimo, and Aleut	American Indian, Eskimo, and Aleut	White	American Indian, Eskimo, and Aleut	White	American Indian, Eskima, and Aleut
	0.004					1 100	1.100
Occupied housing units	2 394	272	850	1 725	301	1 102	1 158
Utility gas Bottled, tank, or LP gas	51	-3	-	2 27	-	- 14	20
Electricity Fuel oil, kerosene, etc	73 1 971	5 225	19 581	25 1 434	6 264	41 691	339
Cool or coke Wood	295	39	209	233	31	29 316	2 792
Other fuel No fuel used	4	-	6 35	- 4	-	7	1
WATER HEATING FUEL							
Utility gos Bottled, tank, or LP gas	404	42 37	10	148	44	129	107
Fuel oil, kerosene, etc	372 1 319	145	30 193	446 1 041	39 181	386 187	39 43
Other Na fuel used	19 271	3 45	36 581	39 44	33	48 352	137 832
COOKING FUEL Utility gos	13	_	_	2	_	2	-
Bottled, tank, or LP gas	1 163 1 067	152 89	130 99	438 1 090	89 162	563 379	722 53
Other No fuel used	115 38	31	617 4	186 9	50	156 2	383
MORTGAGE STATUS AND SELECTED							
MONTHLY OWNER COSTS Specified owner-occupied housing							
With o mortgage	686 425	76 29	718 45	790 389	166 98	385 113	782 46
Less thon \$100 \$100 to \$149	6	-	5 10	26 3	Ę	2	9
\$150 to \$199 \$200 to \$249	4	8	56	8 24	6 13	64	9
\$250 to \$299 \$300 to \$349	8	-	5	10 4 20	13 12 10 7	11 5 12	10
\$350 to \$399 \$400 to \$449	2	2	3	20 14 38	11	2	3 1
\$450 to \$499 \$500 to \$599 \$600 to \$749	42 114	37	2	38 70 84	13 13 3	34 18	ī
\$750 ar mare Median	234 \$799	9 \$619	4 \$221	88 \$572	10 \$405	10 \$525	2 \$265
Nat mortgaged	261	47	673	401	68	272	736
Less than \$50 \$50 to \$74	14	6	57 38	25 6	-	60 44	164 117
\$75 to \$99 \$100 to \$149	38 74 19	2	81 169	10 41	5 16	27 63 32	91 163
\$150 to \$199 \$200 to \$249	9	18 7	125 128	119 81	28 9	25	130 38
\$250 or more Median	\$161	14 \$194	/5 \$147	119 \$200	\$182	\$103	33 \$99
GROSS RENT Specified renter-occupied housing							
Less than \$50	858	127	89 4	611	97 7	445 4	283 2
\$50 to \$59 \$60 to \$79	6 4	Ξ	2	=	3_	3 9	9
\$80 to \$99 \$100 to \$119	2 13	=	26	7 25	=	10 13	14 11
\$120 to \$149 \$150 to \$169	25 19	4	Ξ.	28 20 16	4	14 19	29 15 19
\$170 to \$199 \$200 to \$249	13 25 19 21 72 26 76	6 14	- 4	16 58	20 7	21 48	19 25 12
\$250 to \$299 \$300 to \$349 \$250 to \$329	26 76 71	11 6	3	58 67 89 66	6 11 2	22 36 60	9
\$350 to \$399 \$400 to \$499	112	25 20	4 -	00 104 64	9	60 31	5
\$500 or more No cash rent Medion	217 194 \$398	41 \$408	63 \$118	67 \$329	13 15 \$262	95 \$317	124 \$169
HOUSEHOLD INCOME IN 1979							
Occupied housing units Median income	2 394 \$30 439	272 \$12 895	850 \$10 874	1 725 \$25 156	301 \$19 958	1 102 \$23 618	1 158 \$7 671
Owner-occupied housing units Median income	1 478 \$36 845	145 \$13 603	753 \$11 153	1 096 \$27 616	204 \$23 833	607 \$27 426	875 \$7 458
Renter-occupied housing units Median income	916 \$21 224	127 \$11 635	97 \$8 625	629 \$20 977	97 \$11 932	495 \$20 670	283 \$8 079
INCOME IN 1979 BELOW POVERTY							
LEVEL Owner-occupied housing units	122 8.3	45 31.0	303 40.2	43 3.9	5 2.5	99 16.3	364 41.6
Percent below poverty level Complete plumbing for exclusive use	8.3 67 7	31.0 29 8	40.2 40 28	3.9 40	2.5 3	21 7	41.8 28 7
1.01 or more persons per room Lacking complete plumbing for exclusive use_ 1.01 or more persons per room	55	16 3	20 263 194	3	2	78 30	336 183
Renter-occupied housing units	107	9	46	82	17	80	108
Percent belaw poverty level Complete plumbing for exclusive use	11.7 66	7.1 9	47.4 10	13.0 51	17.5	16.2 32	38.2 12
1.01 or more persons per room Lacking complete plumbing for exclusive use_	9 41 12	-	3 36	6 31	8 9	2 48	3 96 50
1.01 or more persons per room	13		26		-	8	50

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

¹Persons of Sponish arigin may be of any race.

Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980

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

			introduction. For meen					
The State Counties	The State	Aleutian Islands Census Area	Anchorage Borough	Bethel Census Area	Bristol Bay Borough	Dillinghom Census Area	Foirbanks North Stor Borough	Hoines Borough
Total housing units Vocant seasonal and migratory Year-round housing units	61 335 8 404 52 931	1 038 56 982	2 113 385 1 728	2 008 200 1 808	369 72 297	1 952 536 1 416	10 369 612 9 757	743 29 714
YEAR-ROUND HOUSING UNITS Persons Total persons Persons in occupied housing units	143 130 137 378	4 453 2 959	4 030 3 947	7 423 7 357	1 094 751	4 616 4 616	22 063 21 966	1 680 1 680
Per occupied housing unit Owner-occupied housing units Renter-occupied housing units Tenure by Race and Spanish Origin of	3.20 101 866 35 512	3.17 1 596 1 363	2.92 3 477 470	4.60 6 384 973	3.05 526 225	3.80 3 211 1 405	2.85 18 143 3 823	2.94 1 193 487
Householder Owner-occupied housing units White Black	29 752 21 642 160	464 76	1 121 1 056	1 296	119 59 -	788 148 —	5 909 5 588 98	374 326
Spanish origin' Renter-occupied housing units White Black Spanish origin'	193 13 228 10 382 148 217	5 468 336 - 5	28 229 229 6	305 	 127 101 -	426 277 -	41 1 797 1 640 42 40	- 198 171 -
Vacancy Status Vocant housing units For sale only Vocont less than 6 months Median price asked For rent Vacont less than 2 months Median rent asked Other voconts	9 951 1 170 693 \$52 800 2 517 884 \$282 6 264	50 1 \$21 300 17 2 \$229 32	378 108 53 \$73 100 34 \$221 236	207 41 12 \$10000- 15 \$244 134	51 1 1 1 1 1 1 1 1 1 1 39	202 16 11 \$23 100 34 23 \$350 152	2 051 311 208 \$63 900 699 143 \$326 1 041	142 9 4 \$23 800 31 15 \$223 102
Plumbing Facilities Year-round housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by another household Some but not all plumbing facilities No plumbing facilities Occupied housing units	52 931 36 628 16 303 227 3 667 12 409 42 980	982 863 119 7 33 79 932	1 728 1 457 271 5 74 192 1 350	1 808 203 1 605 7 72 1 526 1 601	297 235 62 - 14 48 246	1 416 730 686 2 219 465 1 214	9 757 7 845 1 912 62 328 1 522 7 706	714 553 161 - 67 94 572
Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by another household Some but not all plumbing focilities No plumbing facilities	31 227 11 753 186 2 799 8 768	823 109 4 33 72	i 135 215 5 62 148	189 1 412 7 68 1 337	206 40 13 27	659 555 196 359	6 303 1 403 45 253 1 105	478 94
Specified owner-occupied housing units Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$49,999 \$50,000 to \$199,999 \$100,000 to \$199,999 \$200,000 or more Medion	20 382 1 778 2 006 2 028 3 236 9 033 1 824 283 194 \$54 200	428 57 52 39 75 156 37 3 9 \$46 800	856 	1 189 344 337 129 83 257 3 1 35 \$16 600	88 11 11 37 21 4 	620 96 122 95 72 176 35 12 12 12 \$28 100	3 803 45 194 244 690 2 078 517 31 31 \$68 000	214 12 6 32 60 85 17 27 2 \$49 400
CONTRACT RENT Specified renter-occupied housing units Median	12 375 \$267	442 \$306	220 \$229	296 \$220	119 \$300	389 \$354	1 680 \$294	191 \$221
Year-round housing units 1 room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms Median, vear-round housing units Median, owner-occupied housing units Median, renter-occupied housing units Median, renter-occupied housing units	52 931 5 721 6 432 8 094 10 679 9 437 6 004 3 035 3 529 4.1 4.3 4.6 3.7	982 64 93 110 273 188 183 41 30 4.3 4.4 4.9 4.0	1 728 239 142 218 206 194 246 189 294 4.8 5.4 5.4 5.8 3.4	1 808 510 386 422 284 156 34 11 5 2.5 2.6 2.6 2.6	297 2 41 64 53 49 14 10 4.1 4.3 4.8 3.6	1 416 147 232 249 318 260 100 45 65 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8	9 757 744 872 1 051 2 082 2 086 1 330 659 913 4.6 4.7 5.1 3.6	714 46 66 110 161 121 108 62 40 4.3 4.8 5.4 5.4 3.7
Persons in Unit Occupied housing units 2 persons 3 persons 4 persons 5 persons 6 persons 7 persons 8 or more persons 8 or more persons Median, occupied housing units Median, venter-occupied housing units	42 980 8 042 10 909 7 577 7 634 4 147 2 209 1 291 1 171 2.84 3.13 2.29	932 214 214 159 130 85 76 34 20 2.74 3.42 2.11	1 350 239 417 258 280 125 23 8 	1 601 236 179 198 208 203 214 147 216 4.40 4.84 2.67	246 51 68 44 37 24 13 8 1 2.59 3.77 2.00	1 214 197 220 200 170 105 76 46 3.45 3.95 2.68	7 706 1 530 2 247 1 446 1 430 661 207 124 61 2.55 2.83 1.97	572 113 155 113 103 43 20 15 15 10 2.66 2.96 2.14
Persons Per Room Occupied housing units 1.00 or less 1.01 to 1.50 1.51 or more	42 980 34 693 3 430 4 857	932 778 93 61	1 350 1 216 49 85	1 601 516 257 828	246 227 13 6	1 214 807 175 232	7 706 6 977 398 331	572 515 39 18
Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more	31 227 27 902 2 149 1 176	823 705 86 32	1 135 1 049 49 37	189 97 44 48	206 199 6 1	659 510 89 60	6 303 5 926 300 77	478 427 36 15

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Persons of Spanish origin may be of any race.

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Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980-Con.

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

	[Dere are estimates be	sea an a sample; see i	in ooochan. Tar mean	ing of symbols, see m	roudenan, fur dennin	una un renna, ace oppr		
The State Counties	Juneau Borough	Kenai Peninsula Borough	Ketchikan Gateway Barough	Kabuk Census Area	Kadiak Island Borough	Matanuska—Susitna Baraugh	Name Census Area	Narth Slape Borough
Total housing units Vacant seasonal and migratary Year-round housing units YEAR-ROUND HOUSING UNITS	Ē	9 850 1 368 8 482	1 594 112 1 482	1 486 154 1 332	1 909 86 1 823	10 098 2 655 7 443	2 608 549 2 059	1 158 14 1 144
Persons Total persons Persons in accupied housing units Per occupied housing units Owner-occupied housing units Renter-occupied housing units	1	20 958 20 661 2.93 15 794 4 867	4 118 3 960 2.95 3 275 685	4 831 4 780 4.19 3 351 1 429	5 183 4 692 3.14 2 810 1 882	17 816 17 432 3.06 14 479 2 953	6 537 6 471 3.72 3 649 2 822	4 199 3 826 3.90 2 369 1 457
Tenure by Roce and Spanish Origin of Householder Owner-occupied hausing units White Black Spanish origin ¹		5 204 4 863 26 28	987 925 	698 66 	878 587 2 17	4 454 4 324 9 30	9 10 178 11	45 6 27
Renter-occupied housing units White Black Spanish origin'		1 836 1 624 	354 309 -	442 229 	614 532 12 9	1 245 1 201 15 10	831 345 	524 235
Vacancy Status Vacant housing units For sole only Vacant less than 6 months Median price asked For rent Vacant less than 2 months Median rent asked Other vacants		1 442 167 94 \$61 900 243 \$297 695	141 19 15 \$83 300 29 16 \$220 93	192 11 \$10000 <u>-</u> 33 12 \$312 \$312 148	331 15 12 \$53 800 13 12 \$421 303	1 744 265 183 \$61 500 318 99 \$292 1 161	318 25 14 \$10000- 26 \$303 224	164 20 \$57 500 63 44 \$241 81
Plumbing Facilities Year-round housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by another household Some but not oll plumbing facilities No plumbing facilities	1111	8 482 7 014 1 468 11 418 1 039	1 482 1 354 128 - 49 79	1 332 670 662 12 177 473	1 823 1 354 469 4 138 327	7 443 5 828 1 615 52 292 1 271	2 059 751 1 308 13 245 1 050	1 144 238 906 4 454 448
Occupied having units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by another household Some but not all plumbing facilities No plumbing facilities		7 040 6 005 1 035 11 311 713	1 341 1 249 92 	1 140 628 512 12 150 350	1 492 1 251 241 4 89 148	5 699 4 953 746 45 151 550	1 741 686 1 055 13 208 834	980 202 778 4 392 382
VALUE Specified owner-occupied housing units Less than \$10,000		3 059 116 155 324 465 1 692 261 31 15 \$62 700	674 11 7 31 106 354 121 39 5 \$75 300	555 55 81 101 127 158 29 - 4 \$35 300	598 41 45 47 80 269 66 28 22 \$63 900	2 846 53 84 128 419 1 731 356 41 34 \$69 100	746 175 99 91 217 137 17 7 3 \$30 400	427 22 58 66 85 173 16 - 7 \$47 400
CONTRACT RENT Specified renter-occupied housing units Median	Ξ	1 694 \$284	337 \$292	442 \$361	584 \$244	1 061 \$272	822 \$295	514 \$292
Year-round housing units 1 room 2 rooms 3 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms Median, year-round housing units Median, occupied housing units Median, occupied housing units Median, netter-occupied housing units		8 482 706 913 1 384 1 777 1 615 1 033 478 576 4.2 4.4 4.4 4.7 3.7	1 482 53 108 236 351 281 179 165 109 4.5 4.6 5.1 3.4	1 332 258 215 311 288 166 54 24 16 3.1 3.3 3.4 3.1	1 823 131 265 226 402 366 229 99 105 4.2 4.6 4.5 4.7	7 443 635 743 966 1 378 1 372 955 637 757 4.5 4.9 5.2 3.7	2 059 260 398 415 532 238 127 41 41 48 3.4 3.4 3.6 3.7 3.5	1 144 129 226 255 185 195 97 33 24 3.4 3.4 3.3 3.5 3.2
Persons in Unit Occupied housing units 1 person 2 persons 3 persons 5 persons 6 persons 7 persons 8 or more persons Median, occupied housing units Median, renter-occupied housing units		7 040 1 401 1 251 1 264 684 243 124 77 2.60 2.82 2.17	1 341 236 392 239 268 148 35 16 7 7 2.68 3.08 1.96	1 140 202 178 167 146 133 92 92 92 130 3.66 4.59 2.64	1 492 229 390 277 337 149 62 21 27 2.96 2.96 2.96	5 699 933 1 575 1 110 1 097 548 283 101 52 2.81 3.02 2.13	1 741 331 309 272 274 188 140 86 131 3.31 3.76 2.78	980 162 178 146 164 160 100 89 67 74 3.52 4.69 2.49
Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more Complete plumbing for exclusive use 1.00 or less 1.00 or less		7 040 6 220 421 399 6 005 5 483 361 161	1 341 1 237 59 45 1 249 1 169 59 21	1 140 601 160 379 628 391 106 131	1 492 1 302 136 54 1 251 1 115 113 23	5 699 5 063 342 294 4 953 4 537 291 125	1 741 1 100 260 381 686 512 87 87 87	960 599 138 243 202 150 18 34

Persons of Spanish origin may be of any race.

Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980-Con.

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

The State Counties	Prince of Woles- Outer Ketchikon Census Area	Sitko 8orough	Skogway—Yokutot— Angoon Census Area	Southeast Fairbanks Census Area	Valdez–Cordova Census Area	Wade Hampton Census Area	Wrongell— Petersburg Census Area	Yukon–Koyukuk Census Area
Tatol hausing units Vocant seasonal ond migratory Year-round housing units YEAR-ROUND HOUSING UNITS	1 385 91 1 294		1 553 212 1 341	2 450 377 2 073	2 998 421 2 577	1 173 34 1 139	1 289 53 1 236	3 192 388 2 804
Persons Tatal persons Persons in occupied hausing units Per occupied housing unit Owner-occupied housing units Renter-occupied housing units	3 822 3 638 3.25 2 201 1 437		3 478 3 382 3.11 2 112 1 270	5 676 5 280 3.17 2 770 2 510	5 269 4 893 2.83 3 274 1 619	4 665 4 611 4,87 4 087 524	3 346 3 213 2.94 2 051 1 162	7 873 7 263 3.19 5 114 2 149
Tenure by Race and Spanish Origin of Householder Owner-accupted housing units White Block Spanish origin'	632 278		<mark>631</mark> 368 -	853 706 6 14	1 031 877 6	781 28 —	670 503 –	1 496 607 5
Renter-occupied hausing units White Black Spanish origin ¹	489 409 	-	456 363 -	813 711 47 40	701 593 10	166 69 -	423 343 -	784 495 11
Vacancy Status Vacant housing units For sale only Vacant less than 6 manths Median price asked Far rent Vacant less than 2 months Median rent asked Other vacants	173 21 19 \$11 9 00 68 31 \$143 84		254 9 5 \$52 500 47 18 \$222 198	407 9 \$10000- 112 42 \$334 286	845 47 1 \$18 800 134 500 \$221 664	192 18 5 \$10000- 22 \$265 152	143 5 \$10000 53 \$236 78	524 52 35 \$36 000 111 29 \$140 361
Plumbing Facilities Year-round housing units Complete plumbing for exclusive use Locking complete plumbing for exclusive use Camplete plumbing but used by another household Some but not all plumbing facilities No plumbing facilities	1 294 1 150 144 3 70 71		1 341 1 044 297 138 159	2 073 1 372 701 7 109 585	2 577 1 708 869 15 189 665	1 139 241 898 152 746	1 236 1 095 141 97 44	2 804 923 1 881 23 332 1 526
Occupied housing units Complete plumbing for exclusive use Locking complete plumbing for exclusive use Camplete plumbing but used by another hausehold Some but not all plumbing facilities No plumbing facilities	1 121 1 029 92 3 36 53		1 087 929 158 	1 666 1 199 467 7 66 394	1 732 1 322 410 12 112 286	947 210 737 132 605	1 093 970 123 - 91 32	2 280 801 1 479 14 282 1 183
VALUE Specified owner-occupied housing units Less than \$10,000	490 80 59 76 122 138 9 - 6		499 6 28 46 138 267 9 5 	428 94 89 73 555 112 5 -	447 14 48 77 54 191 33 30 0 -	740 173 246 143 66 105 5 - - 2	502 18 40 76 102 238 28 	1 173 355 241 182 149 214 21 - -
Median CONTRACT RENT Specified renter-occupied housing units Medion	\$37 600 471 \$154	-	\$52 900 429 \$224	\$23 600 730 \$250	\$52 500 654 \$295	\$17 100 154 \$255	\$52 000 412 \$186	\$17 600 734 \$155
Year-round housing units 1 roam 2 roams 3 rooms 4 raoms 5 rooms 6 rooms 7 rooms 8 or more raoms Median, accupied housing units Median, renter-occupied housing units Median, renter-occupied housing units	1 294 64 130 188 301 333 129 62 87 4.4 4.6 4.8 4.4		1 341 140 122 164 333 260 155 85 85 82 4.2 4.5 5.0 3.9	2 073 242 250 372 342 410 233 99 125 4.0 4.0 4.2 4.0 4.5	2 577 393 332 412 447 440 330 83 120 3.8 4.3 4.5 3.9	1 139 243 247 234 244 244 99 54 2.8 3.1 3.1 3.1 2.8	1 236 43 130 232 285 217 179 84 66 4.2 4.4 4.8 4.0	2 804 672 521 475 406 387 180 106 57 2.9 3.2 3.2 3.2 3.1
Persons in Unit Occupied hausing units 2 persons 3 persons 4 persons 5 persons 6 persons 7 persons 8 or more persons 8 or more persons Median, accupied housing units Medion, owner-accupied hausing units Medion, renter-occupied housing units	1 121 179 289 204 214 100 66 46 42 23 2.95 3.11 2.75		1 087 223 283 198 159 114 49 37 24 2.69 3.06 2.26	1 666 246 427 324 365 150 98 40 16 2.99 3.10 2.90	1 732 409 466 326 285 96 105 35 10 2.48 2.78 2.19	947 112 124 121 115 113 100 95 167 4.51 4.97 2.42	1 093 225 303 191 189 92 49 34 10 2.60 2.87 2.30	2 280 564 499 333 369 221 140 85 69 2.73 3.15 2.16
Cccupied hausing units 1.00 or less 1.01 to 1.50 1.51 or more 1.00 or less 1.01 to 1.50 1.51 or more 1.00 or less 1.00 or less 1.01 to 1.50 1.01 to 1.50 1.01 to 1.50 1.00 or less 1.01 to 1.50 1.51 or more	1 121 933 114 74 1 029 872 110 47		1 087 938 81 68 929 827 61 41	1 666 1 304 132 230 1 199 1 066 70 63	1 732 1 498 114 120 1 322 1 184 83 55	947 339 135 473 210 115 34 61	1 093 986 72 35 970 874 72 24	2 280 1 537 242 501 801 694 74 33

¹Persans af Spanish origin may be of ony race.

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980

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

1	[Dota are estimates bas	ea on a sample; see int	roduction. For meaning	or symbols, see introdu	action. For definitions of	terms, see oppendixes	A ond Bj	
The State		Aleution Islands				Dillinghom Census	Foirbanks North Stor	
Counties	The Stote	Census Areo	Anchorage Borough	Bethel Census Area	Bristol Bay Borough	Area	Borough	Hoines Borough
Occupied housing units	256	3 .	7	8	-	-	38	-
PERSONS								
Total persons	822 822	5	20	40 40	-	-	106 106	-
Persons in occupied housing units Per occupied housing unit Owner-occupied housing units Renter-occupied housing units	3.21 723 99	···· ····	···· ··· ···	40 5.00 40		-	2.79 95 11	-
TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER								
Owner-occupied housing units	214 199				=	Ξ	35 35	-
Block	-	-	-	-	-	-	-	-
Sponish origin'	-	-	-	-	-	-	-	-
Renter-occupied housing units White	42 41					-	3 3	-
Block Spanish origin'	-	-	-	_	-	-	-	_
and the second se								
PLUMBING FACILITIES								
Owner-occupied housing units Complete plumbing for exclusive use Locking complete plumbing for exclusive use Complete plumbing but used by another	214 143 71	···· ···	••••	•••	-	-	35	-
household Some but not oll plumbing focilities	31		•••		=	_		_
No plumbing focilities	40		••••	•••	-	-		-
Renter-occupied housing units Complete plumbing for exclusive use	42 28		•••	•••	Ξ	=	3	=
Locking complete plumbing for exclusive use Complete plumbing but used by onother	14		••••	•••	-			-
household Some but not all plumbing facilities No plumbing facilities	- - 14	···· ···	···· ···	···· ···				
ROOMS								
1 room	32				-	-	3	-
2 rooms 3 rooms	14 45			••••		-	7	-
4 rooms 5 rooms 6 rooms	48 43 16		•••		=	-	6 6	=
7 rooms8 or more rooms	36			•••	=	=	10	·
Medion, occupied housing units Medion, owner-occupied housing units	4.3 4.6		···· ···	••••	_	-	5.0	-
Medion, renter-occupied housing units	3.3				-	-		-
PERSONS IN UNIT							10	
2 persons	61 71		•••	•••	-	-	13 9 5	-
3 persons 4 persons 5 persons	45 34 31	•••	•••	•••	-	-	5 5	-
6 persons 7 persons	- - 6			••••	-	-		=
8 or more persons Medion, occupied housing units	8 2.44				Ξ.	-	2.17	-
Medion, owner-occupied housing units Medion, renter-occupied housing units	2.68 1.73		•••	•••	Ξ	=		=
PERSONS PER ROOM								
Owner-occupied housing units 0.50 or less	214 105				-	-	35	-
0.51 to 0.75	47				-	=		=
1.01 to 1.50 1.51 or more	13 18	••••	••••	••••	-	Ξ.	···· ···	-
Renter-occupied housing units							3	_
0.50 or less 0.51 to 0.75	42 22 15	••••	••••	···· ···· ···	_	-		-
0.76 to 1.00 1.01 to 1.50	2			••••	-	-		-
1.51 or more	3	•••			-	-		-
Complete plumbing for exclusive use Owner-occupied housing units	171 143		•••	···· ···	Ξ	-	23 	-
1.00 or less	130 13	···· ···	••••	···· ···	-	=	···· ···	-
1.51 or more	-		•••	•••	-			-
Renter-occupied housing units 1.00 or less 1.01 to 1.50	28 28	•••	•••	•••	Ξ.	-		
1.51 or more	-	•••	•••	•••	-	-		-

¹Persons of Spanish origin may be of ony race.

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980-Con.

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

	Doto are estimotes bose	o on o somple; see inn	oduction. For meaning	or symbols, see introdu	chon. For definitions of			
The State Counties	Juneau Borough	Kenai Peninsulo Barough	Ketchikan Gateway Barough	Kobuk Census Area	Kodiak Island Borough	Matonuska—Susitno Borough	Nome Census Areo	North Slope Borough
Occupied housing units	-	43		4		116	,	
	-	+0				110		
PERSONS								
Total persons Persons in occupied housing units	-	206 206 4,79	=	3	18	361 361	6 	
Per occupied housing unit Owner-occupied housing units Renter-occupied housing units		4.79 198 B	-	···· ····		3.11 294 67	••••	-
TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER								
Owner-occupied housing units White	-	39 39	_			95		-
Black	-	-	-			-	-	-
Spanish origin ¹	-	_	-		-	-	-	-
Renter-occupied housing units	=	4	=			21 		=
Black Spanish origin?	-	-	-	-	-		-	-
PLUMBING FACILITIES								
Owner-occupied housing units	_	39	-			95		_
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	-		Ξ			77 18		= =
Complete plumbing but used by onother household	-		-			-		-
Some but not all plumbing facilities No plumbing facilities	-		=	···· ···	••••	7 11	•••	= =
Renter-occupied housing units	-	4	-			21 21		-
Complete plumbing for exclusive use Locking complete plumbing for exclusive use Complete plumbing but used by onother	-		=			-		-
householdSome but not all plumbing facilities	-		Ξ			-		
No plumbing focilities	-		-			-		-
ROOMS								
1 room2 rooms	=	9 4	-			9		=
3 rooms	=	12 10	Ξ			11 25		=
5 rooms6 rooms	=	1	=	•••	•••	28 8		-
7 rooms 8 ar mare rooms Median, accupied housing units	-	7	-			26 9 5 0		-
Median, owner-occupied housing units Median, renter-accupied hausing units	Ξ		Ξ		···· ····	5.0 5.3 4.1	···· ···	
PERSONS IN UNIT	_	11	_			.9	` •••	_
2 persons 3 persons	=	5 4	Ξ			51 24		=
4 persons5 persons	-) 15	=			18 10		=
6 persons 7 persons	=	- - 7	Ξ			- 4		-
8 or more persons Medion, occupied housing units Medion, owner-occupied housing units	-	4.53	-			2.46 2.44	···· ···· ···	=
Median, renter-occupied housing units	-		-			2.55		-
PERSONS PER ROOM								
Owner-occupied housing units 0.50 or less	-	39	1			95 47		=
0.51 to 0.75 0.76 to 1.00	=		=			30 18		=
1.01 to 1.50 1.51 ar mare	-		=			=		-
Renter-occupied housing units	_	4	-			21		-
0.50 or less 0.51 to 0.75 0.76 to 1.00	-	···· ····	-	···· ···		6 15	···· ···	-
0.76 to 1.00 1.01 to 1.50 1.51 or more	-		-			-	···· ···	-
Complete plumbing for exclusive use		 23				98		_
Owner-occupied housing units 1.00 or less	=		Ξ.	···· ···		77 77 77		-
1.01 to 1.50 1.51 or more	-		Ξ.			-	••••	-
Renter-occupied housing units	_		_			21		-
1.00 or less 1.01 to 1.50	-		=	···· ···	···· ···	21	···· ···	-
1.51 or more	-	•••	-	•••		-	•••	-

¹Persons of Spanish origin moy be of any race.

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980-Con.

[Doto are estimates based an a sample; see Introduction. For meaning of symbols, see Introduction. Far definitions af terms, see appendixes A and B]												
The State Counties	Prince of Wales— Outer Ketchikan Census Area	Sitka Borough	Skagway—Yakutat— Angoon Census Area	Southeast Foirbanks Census Area	Valdez-Cordovo Census Area	Wode Hampton Census Area	Wrongell—Petersburg Census Area	Yukon-Koyukuk Census Area				
Occupied housing units	_	-	4	22	6	-	-	-				
PERSONS												
Total persons Persons in occupied housing units Per occupied housing units Owner-occupied housing units Renter-occupied housing units			6 	43 43 1.95 35 B	8 			-				
TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER			-									
Owner-occupied housing units White Black Spanish origin'	Ē	E	::-	11 11 -	···· - -	Ξ	-	-				
Renter-occupied housing units White Block	-	Ξ	···· ···-	11 11 -		-	-	Ξ				
Spanish origin ¹	-	-	-	-	-	-	-	-				
PLUMBING FACILITIES Owner-occupied housing units Complete plumbing for exclusive use Locking complete plumbing for exclusive use	-	-		11 5 6	···· ···	=	-	=				
Complete plumbing but used by another household Some but not all plumbing facilities No plumbing facilities	-	=	··· ···		· ···	-	=	Ē				
Renter-occupied housing units Complete plumbing for exclusive use Lacking complete plumbing for exclusive use Complete plumbing but used by another household Some but not all plumbing facilities	-	-	···· ···	11 11 -	···· ··· ···	-	-	-				
No plumbing facilities	2	-		11		-	-	-				
1 room 2 rooms 3 rooms 4 rooms	-			- 11 6			-	-				
5 rooms6 rooms7 rooms 8 or more rooms 8 dor more rooms Median, occupied housing units Median, owner-occupied housing units			··· ··· ···	5 - - 3.5 4.4	···· ····	-		-				
Median, renter-occupied housing units	-	-		3.0		-	-	-				
person persons persons	-	-	···· ···	11 6		-	-					
4 persons 5 persons 6 persons 7 persons			···· ···· ···	5 - - -	···· ····			-				
8 or more persons Median, occupied housing units Median, owner-occupied housing units Medion, renter-occupied housing units	-	-	····	1.50 2.42 1.00	····	-	-					
PERSONS PER ROOM												
Owner-occupied housing units		-	····	11 6 - 5 -	···· ··· ···	-	-	-				
Renter-occupied housing units 0.50 or less 0.51 to 0.75 0.76 to 1.00	=	=		11 11 -		-		-				
1.01 to 1.50 1.51 or more Complete plumbing for exclusive use Owner-occupied housing units		-			···· ····	-		-				
1.00 or less 1.01 to 1.50 1.51 or more	-	-		5 -	···· ···· ···	Ē	Ē	-				
Renter-occupied housing units	=	-	···· ···	-	··· ··· ···	-	-	-				

¹Persons of Spanish origin may be of any race.

Table 100. Selected Characteristics of Rural Housing Units: 1980

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

							· · · · · · · · · · · · · · · · · · ·	
The State								
Counties	The State	Aleutian Islands Census Area	Anchorage Borough	Bethel Census Areo	Bristol Boy Borough	Dillinghom Census Area	Fairbanks North Star Borough	Haines Borough
Year-round housing units	52 931	982	1 728	1 808	297	1 416	9 757	
Complete kitchen facilities	37 282	844	1 498	185	236	797	7 869	714 586
	36 621	723	1 260	1 677	229	1 156	6 214	426
2 or more Mobile home or trailer, etc	9 788 6 522	206 53	362 106	131	66	245 15	1 958 1 585	209 79
HEATING EQUIPMENT								-
Central heating system Room heaters with flue	29 656 5 770	5 76 78	1 302 92	166 331	191 33 69	489 277	6 899 581	369 90
Room heaters without flue Fireplaces, stoves, or portable room heaters	2 281 14 747	130 192	49 278	65 1 246	69 4	196 451	124 2 030	41 210
Ver Structure Built	477	6	/	_	-	3	123	4
1979 to Morch 1980 1975 to 1978	4 433 15 185	95 163	209 630	161 313	47 52	177 256	737 3 758	36 118
1970 to 1974 1960 to 1969	10 881 10 160	81 154	465 351	489 465	6 65	268 341	2 465 1 908	171
1940 to 1959 1939 or eorlier	8 937 3 335	296 193	61 12	273 107	68 59	257	801 88	160 137 92
SOURCE OF WATER								
Public system or private company Individual drilled well	20 517 18 058	842 13	472 1 051	288 180	58 146	641 288	2 480 5 479	484 80 29 121
Individual dug well Some other source	1 733 12 623	13 114	15 190	43 1 297	35 58	107 380	419 1 379	29 121
SEWAGE DISPOSAL Public sewer	15 532	661	345	84	40	471	1 769	431
Septic tank or cesspoolOther means	21 202 16 197	183 138	1 168 215	113 1 611	201 56	380 565	6 003 1 985	147 136
AIR CONDITIONING								
None Central system	52 474 293	975	1 707 14	1 767 25	296	1 416	9 671 45	705
1 or more individual room units	164 42 980	7 932	1 350	16 1 601	246	-	41	3
Occupied housing units No telephone	14 919	462	192	1 545	76	1 214 774	7 706 1 412	572 111
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	13 886	351	504	373	88	357	2 615	188
1975 to 1978 1970 to 1974	16 500 6 515	221 94	560 178	398 430	92 20 29	355 205	3 445 1 035	231 94 40
1960 to 1969 1959 or earlier	3 960 2 119	114 152	108	289 111	29 17	215 82	476 135	40 19
HOUSE HEATING FUEL	2 452	8	244		13		0	
Utility gos Bottled, tank, or LP gas	898 5 639	8 44	246 38 546	9	2	6	143 897	
Electricity Fuel oil, kerosene, etc	25 367 282	825	305	1 264	231	1 152	5 100	428
Coal or coke Wood	8 131	41	215	309	-	39	66 1 475	137
Other fuel No fuel used	124 87	- 6	-	10	=	-	6 10	-
VEHICLES AVAILABLE Total:								
None1	10 862 11 562	453 303 123	39 284	1 461 94	41 31	605 336	134 2 227	23 177
2 3 or more	13 161 7 395	123 53	604 423	37 9	105 69	199 74	3 089 2 256	240 132
Trucks or vans: None	20 466	649	523 681	1 503 89	66	776	2 483	187
1	18 250 3 531	235 30	120	89 5	137 32	383 40	4 155 877	324 48
3 or more CHARACTERISTICS OF HOUSING UNITS WITH	733	18	26	4	11	15	191	13
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER	2 448		10	055	14	110	202	45
Occupied housing units	3 648 2 956	86 83 26	12 12	255 239	14 9	110 102	203 182	45 22
Lacking complete plumbing for exclusive use No complete kitchen facilities	1 274 1 248	20	3	247 255 239	-	60 51	11	
No vehicle available No telephone	1 783 1 518	24 73 61	3	255	11	85 76	28	6 11
Lacking central heating system Lacking air conditioning	2 049 3 615	62 86	12	252 251	8 14	89 110	48 197	45
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
Specified owner-occupied housing units With a mortgage	20 382 9 879	428 30	856 702	1 189 58	88 14	620 133	3 803 2 719	214 158
Less than \$100 \$100 to \$199	108 453	-	11	10	Ξ	10 32	5	_
\$200 to \$299 \$300 to \$399	934 981	6	19 18	20 13	-	12	178 190	24 19
\$400 to \$599 \$600 or more	2 878 4 525	11 8	138 516	9	53	14 63	665 1 617	13 24 19 67 35 \$450
Median Not mortgaged	\$572 10 503	\$490 398	\$732 154	\$296 1 131	\$413 74	\$578 487	\$668 1 084	\$450 56
Medion	\$153	\$182	\$166	\$143	\$227	\$176	\$158	\$213
GROSS RENT Specified renter-occupied housing units	12 375	442	220	296	119	389	1 680	191
Less than \$80 \$80 to \$99	247 181	16 3	5	17	-	4	11 46	4 3
\$100 to \$149 \$150 to \$199	602 703	12 17	10 14	4 28	4 2	20 14	42 146	11
\$200 to \$299 \$300 to \$399	2 268 2 374	50 53	69 10	28 59 31	20 9	78 32	333 399	11 11 42 48 32 40
\$400 or more No cosh rent	3 086 2 914	131 160	69 33	36 121	42 41	151 90	493 210	32 40 \$310
Median MEDIAN HOUSEHOLD INCOME IN 1979	\$330	\$358	\$284	\$264	\$409	\$403	\$347	
Occupied housing units Owner-occupied housing units	\$22 036 \$25 039	\$23 947 \$23 750	\$38 160 \$41 096	\$10 277 \$9 771	\$34 429 \$35 833	\$18 684 \$16 806	\$29 294 \$32 852	\$21 397 \$23 833
Renter-occupied housing units	\$25 039 \$17 411	\$23 750 \$24 038	\$41 096 \$18 828	\$9 771 \$12 917	\$35 833 \$33 750	\$22 596	\$32 852 \$15 557	\$23 833 \$19 500

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Table 100. Selected Characteristics of Rural Housing Units: 1980-Con.

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

The State Counties	Juneov Borough	Kenoi Peninsulo 8orough	Ketchikon Gateway Borough	Kobuk Census Areo	Kodiak Island 8orough	Matanuska—Susitna Borough	Nome Census Area	North Slope Borough
Year-round housing units Complete kitchen focilities	-	8 482 7 057	1 482 1 348	1 332 730	1 823 1 386	7 443 5 871	2 059 856	1 144 545
UNITS IN STRUCTURE 1 2 or more Mobile home or troiler, etc	-	5 469 1 364 1 649	1 014 236 232	1 035 264 33	1 129 408 286	5 489 1 037 917	1 657 382 20	860 273 11
HEATING EQUIPMENT Centrol heating system Room heaters with flue	=	5 977 501	794 186	501 193	930 461	4 596 406	694 553	496 258
Room heaters without flue Fireplaces, staves, or portable room heaters None	Ē	211 1 726 67	127 375 -	188 405 45	44 382 6	125 2 214 102	294 496 22	170 219 1
YEAR STRUCTURE BUILT 1979 to Morch 1980 1975 to 1978 1970 to 1974	-	850 2 747 1 472	81 335 317	99 340 261	114 429 269	794 2 868 1 443	120 506 303	141 319 263
1960 to 1969 1940 to 1959 1939 or eorlier SOURCE OF WATER	·	1 672 1 463 278	268 316 165	308 264 60	539 415 57	1 024 1 064 250	228 477 425	195 165 61
Public system or private company Individual drilled well Individual dug well Some other source	-	3 174 3 538 466 1 304	447 36 65 934	870 1 2 459	1 098 224 63 438	1 336 4 672 179 1 256	1 321 26 2 710	614 28 - 502
Set and the second seco	-	2 826 4 311	377 762	437 775 13	436 887 484	1 108 4 749	803 39	177
Other means AIR CONDITIONING None	-	1 345 8 433	343 1 472	544 1 326	452 1 787	1 586 7 413	1 217 2 048	942
Centrol system 1 or more individual room units Occupied housing units	-	22 27 7 040	10 1 341	2 4 1 140	34 2 1 492	19 11 5 699	5 6 1 741	17 - 980
No telephone YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	-	2 129 2 410	186 423	379 353	578 543	940	952 509	541 360 291
1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	-	2 795 911 656 268	481 199 151 87	361 211 121 94	604 177 139 29	2 629 722 400 225	634 256 155 187	168 79 82
HOUSE HEATING FUEL Utility gos Bottled, tonk, or LP gos Electricity	-	1 437 188 1 745	40 119 44	3 15 33	11 24 19	28 172 1 875	- 19 34	583 11 26
Fuel oil, kerosene, etc Cool or coke Wood Other fuel	-	2 495 140 1 030 3	840 298	965 119 2	1 267 157 8	2 131 41 1 440 6	1 515 - 173	344 - - 16
No fuel used VEHICLES AVAILABLE Totol:	-	2	-	3	. 6	6	-	-
None 1 2 3 or more		659 2 013 2 921 1 447	163 348 510 320	940 126 69 5	323 521 424 224	293 1 579 2 427 1 400	1 208 286 190 57	744 168 47 21
Trucks or vons: None1 2	-	2 391 3 707 740	536 691 91	1 017 108 15	680 675 119	1 754 3 222 624	1 357 328 51	792 177 7
3 or more CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER	-	202	23	-	18	99	5	4
Occupied housing units Owner-occupied housing units Lacking complete plumbing for exclusive use No complete kitchen facilities	-	571 457 75 88	120 114 16 7	162 146 78 77	79 69 13 17	485 394 58 54	237 167 144 136	80 56 62 53 58
No vehicle available No telephane Lacking central heating system Lacking oir conditioning	-	133 143 183 567	27 11 66 120	146 63 121 162	45 37 49 79	67 83 178 482	176 128 167 232	58 31 54 76
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified owner-occupied housing units	-	3 059	674	555	598	2 846	746	427
With a mortgage Less than \$100 \$100 to \$199 \$200 to \$299		1 846 14 91 184	394 	139 	287 	1 988 24 26 118	144 2 14 15	93 4 8 21
\$300 to \$399 \$400 to \$599 \$600 or more Median	-	245 657 655 \$497	55 165 140 \$508	21 15 21 \$273	47 106 77 \$448	182 660 978 \$597	2 50 61 \$558	19 37 4 \$383 334
Not mortgoged Median GROSS RENT	Ξ	1 213 \$119	280 \$164	416 \$230	311 \$184	858 \$141	602 \$187	\$175
Specified renter-occupied housing units Less than \$80 \$80 to \$99 \$100 to \$149	=	1 694 37 25 103	337 3 6 34	442 8 7 20	584 - - -	1 061 21 16 43	822 18 12 20 27	514 11 7 25 25
\$150 to \$199 \$200 to \$299 \$300 to \$399 \$400 or more	-	98 240 449 414	3 48 108 86	25 29 45 200	44 172 61 152	34 207 228 253	121 97 256	66 108 161
No cosh rent Median MEDIAN HOUSEHOLD INCOME IN 1979	Ξ	328 \$336	49 \$360	108 \$455	155 \$298	259 \$333	271 \$385	111 \$364
Occupied housing units Owner-occupied housing units Renter-occupied housing units	=	\$22 665 \$25 950 \$16 000	\$29 531 \$32 181 \$18 851	\$17 625 \$13 158 \$21 875	\$21 262 \$26 226 \$18 380	\$22 927 \$25 947 \$13 786	\$14 688 \$14 074 \$15 492	\$31 023 \$31 833 \$30 603

DETAILED HOUSING CHARACTERISTICS

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Table 100. Selected Characteristics of Rural Housing Units: 1980—Con.

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

				ning of symbols, see if				
The State Counties	Prince of Wales— Outer Ketchikan Census Area	Sitka 8orough	Skogway–Yakutat– Angoon Census Area	Southeast Fairbanks Census Areo	Valdez–Cordova Census Area	Wode Hampton Census Area	Wrangell– Petersburg Census Area	Yukon-Kayukuk Census Area
Year-round housing units Complete kitchen facilities	1 294 1 140	=	1 341 1 084	2 073 1 315	2 577 1 636	1 1 39 242) 236 1 142	2 804 915
UNITS IN STRUCTURE 1 2 or more	843 131	-	997 239	1 191 653	1 090 1 028	1 075 58	759 208	2 328 330
Mobile home or trailer, etc	320	-	105	229	459	6	269	146
Central heating system Raom heaters with flue	672 192	=	676 136	1 208 133	1 533 320	115 338	718 223	754 388
Room heaters without flue Fireplaces, staves, or portable room heaters None	59 365 6	-	99 426 4	16 710 6	32 692 –	77 560 49	41 254 -	124 1 512 26
YEAR STRUCTURE BUILT 1979 to March 1980	105	-	49	121	113	86	63	235
1975 to 1978 1970 to 1974 1960 to 1969	176 401 162	-	281 251 110	429 424 613	416 478 488	253 407 232	161 153 234	635 494 643
1940 to 1959 1939 ar earlier	296 154	=	367 283	367 119	807 275	143 18	324 301	576 221
SOURCE OF WATER Public system or private company Individual drilled well	888 9	-	940 141	696 904	1 382 475	676 23	841 74	969 670
Individuol dug well Some other source	6 391	-	27 233	44 429	44 676	440	66 255	108 1 057
SEWAGE DISPOSAL Public sewer Septic tank or cesspool	932 59	-	799 194	554 821	1 133 581	219 21	761 274	380 674
Other means	303	-	348	698	863	899	201	1 750
None Central system 1 or more individual roam units	1 261 31 2	-	1 337 4	2 031 33	2 550 23 4	1 132 3	1 236	2 784 10 10
Occupied housing units	1 121	-	1 087	1 666	1 732	4 947	1 093	2 280
No telephane YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980	475	_	407 287	754	483 573	812 187	297	1 414
1975 to 1978	358 311 257	Ξ	442 154	638 592 275	621 273	282 330	363 328 172	683 827 354
1960 ta 1969 1959 or earlier	102 93	=	113 91	98 63	186 79	99 49	121 109	269 147
HOUSE HEATING FUEL Utility gos Bottled, tank, ar LP gas	47	Ξ	- 4	72 28	25	=	2 6	34
Electricity Fuel oil, kerosene, etc Coal ar cake	103 723	-	24 952	97 896 4	35 1 343	35 653	14 893	41 1 045 31
WoodOther fuel	242 -	-	100 5	525 44	325 4	217 6	178 -	1 111 8 10
No fuel used VEHICLES AVAILABLE Totol:	6	-	2	-	-	36	-	10
None1	448 419	-	437 324	169 717	326 559	836 81	332 463	1 228
2 3 or more Trucks or vans:	163 91	=	224 102	535 245	622 225	30 -	242 56	360 186
None 1 2	731 328 62	-	667 328 76	642 739 267	668 853 172	880 67	688 384 21	1 476 639 134
3 or more CHARACTERISTICS OF HOUSING UNITS WITH	-	-	16	18	39	-		31
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied hausing units Owner-occupied housing units	162 115	-	185	97 62	236 168	108 105	160 105	241 206
Locking complete plumbing for exclusive use No complete kitchen facilities	27 29	Ē	143 37 25	65 65	71 80	81 78	7 -	193 192
No vehicle available No telephone Lacking central heating system	105 59 85	-	116 89 115	44 63 65	93 73 120	99 86 102	57 25 53 160	197 187 214
MORTGAGE STATUS AND SELECTED MONTHLY	162	-	185	97	234	107	160	237
OWNER COSTS Specified owner-occupied housing units With a mortgage	490 152	-	499 229	428 148	447 184	740 45	502 251	1 173
Less than \$100 \$100 to \$199		=	20	11 34	- 8	5	21 12	165 12 10
\$200 to \$299 \$300 to \$399 \$400 to \$599	44 19 40	-	58 29 67	2 36 33 32	14 8 24	8 5 8	52 31 60	10 37 29 47
\$600 or more Median Not mortgoged	15 \$295 338	=	55 \$427 270	32 \$363 280	130 \$672 263	4 \$221 695	75 \$434 251	30 \$382 1 008
Median	\$83	-	\$190	\$69	\$163	\$147	\$187	\$100
Specified renter-occupied housing units Less than \$80 \$80 to \$99	471 29	-	429 8 4	7 30 6 10	654 10 2	154 8 2	412 7 -	734 27 24
\$100 to \$149 \$150 to \$199	39 14	Ξ	38 19	26 31	42 30 98	8	34 47 102	24 67 74 107
\$200 to \$299 \$300 to \$399 \$400 or more	124 72 33	=	67 96 74	211 144 164	141 155	24 38 3	103 89 81	116 100
No cash rent Median	160 \$258	=	123 \$315	138 \$307	176 \$345	71 \$273	51 \$294	219 \$245
MEDIAN HOUSEHOLD INCOME IN 1979 Occupied housing units Owner-occupied housing units	\$21 699 \$19 853	=	\$20 436 \$22 539	\$14 455 \$21 115	\$22 500 \$26 906	\$11 493 \$11 403	\$23 250 \$24 766	\$12 020 \$11 518 \$13 125
Renter-occupied housing units	\$25 590		\$22 539 \$16 929	\$12 400	\$20 142	\$11 403 \$12 115	\$21 492	\$13 125

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Table 101. Selected Characteristics of Rural Farm Housing Units: 1980

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

					ntroduction. For definit		· · · · · · · · · · · · · · · · · · ·	
71. 0								
The State		Aleution Islands				Dillinghom Census	Fairbanks North	
Counties	The State	Census Area	Anchoroge Borough	Bethel Census Areo	Bristol Boy Sorough	Areo	Stor Borough	Hoines Borough
and the second sec								
Occupied housing units	256	3	7	8	-	-	38 35	-
Complete kitchen focilities	181 77				-	-	35	-
No telephone		•••	•••		-	-	10	-
UNITS IN STRUCTURE	207						38	_
2 or more	207		•••		_	=		
Mobile home or trailer, etc	27				-	-	-	-
HEATING EQUIPMENT								
Centrol heating system	133		•••	•••	-	-	17	-
Room heaters with flue Room heaters without flue	18 10	•••		•••		_	6	
Fireplaces, stoves, or portable room heaters	95				-	-	15	-
None	-			•••	-	-	-	-
YEAR STRUCTURE BUILT								
1979 to March 1980	18 47	••••		•••	-	-	3	-
1975 to 1978 1970 to 1974	47	•••		•••	_	_	19	=
1960 to 1969	45	•••	•••	•••	-	-	5	-
1940 to 1959	64 41	•••			-	-	6	-
1939 or earlier	41	•••		•••	-	-	3	-
SOURCE OF WATER	7							
Public system or private compony Individual dritled well	185	•••			_	_	35	_
Individual dug well	12	•••		•••	-	-	-	-
Some other source	52	••;		•••	-	-	3	-
SEWAGE DISPOSAL Public sewer	7							
Sentic took or cessnool	163	•••		•••	_		30	
Other meons	86	•••			-	-	8	-
AIR CONDITIONING								
None	256	•••	••••		-	-	38	-
Centrol system1 or more individual room units	_	•••		•••	_	_	-	-
YEAR HOUSEHOLDER MOVED INTO UNIT								
1979 to March 1980	55		•••		_	_	3	-
1975 to 1978	63 60		•••		-	-	-	-
1970 to 1974 1960 to 1969	60 39	•••	•••		_	_	19 5	<
1959 or earlier	39			•••	_	-	าเ	-
HOUSE HEATING FUEL								
Utility gos	-				-	-	-	-
8ottled, tonk, or LP gos	4	•••			-	-	-	-
Electricity Fuel oil, kerosene, etc	44 119	•••	•••		_	_	6 17	_
Cool or coke	_					-	-	-
Wood	89				-	-	15	-
Other fuelNo fuel used		•••		•••		-	_	
VEHICLES AVAILABLE								
Total:								
None	14	•••		•••	-	-	-	-
2	95 95			•••	_	_	18	
3 or more	85	•••		•••	-	-	11	-
Trucks or vans:	23						8	_
None	151				-	-	18	_
2	52 30				-	-	6	-
3 or more	30	•••	•••		-	-	٥	-
CHARACTERISTICS OF HOUSING UNITS WITH						Constant State		
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units	36							
Owner-occupied housing units	36				-			
Locking complete plumbing for exclusive use	16	•••			-	-	-	-
No complete kitchen focilities No vehicle ovoiloble	16				_		_	
No telephone	16				-	-	-	-
Locking central heating system	16				-	-	-	-
Locking air conditioning	36		••••	•••			-	
MORTGAGE STATUS AND SELECTED MONTHLY								
OWNER COSTS Specified owner-occupied housing units	16						s	
With a mortgage	10	_			_	-	-	-
Less than \$100	-	-			-	-	-	-
\$100 to \$199 \$200 to \$299	_	-			1		·	-
\$300 to \$399	_				-	-	-	-
\$400 to \$599	4	-			-	-	-	-
\$600 or more Medion	\$711	_			-	-	_	_
Not mortgoged	5	-			-	- 1 - 1 - 1 - 1 - 1	5	-
Medion	\$138	-			-	-	\$138	
GROSS RENT								
Specified renter-occupied housing units Less than \$80	20		-	-	-	-		
\$80 to \$99	_							-
\$100 to \$149	15	•••	-	-	-	-		-
\$150 to \$199 \$200 to \$299	- 3		-		-	<u> </u>		-
\$300 to \$399	_		<u> </u>		-	-		-
\$400 or more	2		-	-	-	-		-
No cosh rent Median	\$135			1	1			
MEDIAN HOUSEHOLD INCOME IN 1979	0.00							
Occupied having units	\$22 794				-	_	\$21 500	_
Owner-occupied housing units	\$22,500	••••			-	-		-
Renter-occupied housing units	\$31 000	•••		•••	-	-	•••	-

Table 101. Selected Characteristics of Rural Farm Housing Units: 1980—Con.

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

								· · · · · · · · · · · · · · · · · · ·
The State								
Counties	Juneau Borough	Kenai Peninsulo Borough	Ketchikan Gateway Borough	Kobuk Census Area	Kodiak Island Borough	Matanusko–Susitna Borough	Nome Census Area	North Slope Borough
Barrels I have been the		42			4	114		
Occupied housing units Complete kitchen focilities	Ξ	43 23 25	-			116 105	1	-
No telephone UNITS IN STRUCTURE	-	25	-			9	•••	-
]	-	27	-			102		-
2 or more Mobile home or trailer, etc	-	9		· · · ·		7		=
HEATING EQUIPMENT								
Central heating system Room heaters with flue	Ξ	20	Ξ.			82 9		Ξ
Raam heaters without flue Fireplaces, staves, or portable room heaters	-	23	_			25		-
None	-	-	-			-		
YEAR STRUCTURE BUILT 1979 to March 1980						0		
1975 to 1978	-	4	-			23		-
1970 to 1974 1960 to 1969	-	17	-			11		_
1940 to 1959 1939 or earlier	Ξ	13	=			29 33		
SOURCE OF WATER						:		
Public system or private campany Individual drilled well	Ξ	1				100		_
Individual dug well Some ather source	-	5 26	-			7		-
SEWAGE DISPOSAL		20						
Public sewer Septic tank or cesspaol	-	1 22	_			90		-
Other means	-	20	-			26		
AIR CONDITIONING None		43	_			116		
Central system 1 or more individual room units	-	-	-	••••	••••	-	•••	-
YEAR HOUSEHOLDER MOVED INTO UNIT	-	-	-			_	•••	_
1979 ta March 1980	-	9	-			24		-
1975 ta 1978 1970 to 1974	-	9	-			35		=
1960 ta 1969 1959 or earlier	Ξ	7 13	1 1			21	····	=
HOUSE HEATING FUEL								
Utility gas Bottled, tank, or LP gas	-	-						_
Electricity Fuel oil, kerosene, etc	-	20	-			11 80	•••	-
Cool or coke	=	-	-			-		-
Wood Other fuel	=	23	=			25		-
	-	-	-	•••		-		-
VEHICLES AVAILABLE Total:								
None	=	17				30		=
2 3 or more		5 21	Ξ			30 53 33		_
Trucks or vans: Nane								
1	=	23	Ξ.			83		-
2 3 or more	=	7 13	=			24 9		=
CHARACTERISTICS OF HOUSING UNITS WITH								
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units	_	7	_			29		-
Owner-occupied housing units Lacking complete plumbing for exclusive use	-	7	-			29		-
No complete kitchen facilities	-	7	-			9		=
Na vehicle available No telephone	-	7	-			9		=
Lacking central heating system Lacking air conditioning	Ξ	7	=			9 29		Ξ.
MORTGAGE STATUS AND SELECTED MONTHLY								
OWNER COSTS Specified awner-occupied housing units		11						
With a mortgage	Ξ	ii ii	Ξ.			=		-
Less than \$100 \$100 to \$199	Ξ	1	Ξ			Ξ		
\$200 to \$299 \$300 to \$399	-	_	=		•	-		-
\$400 to \$599 \$600 or more	_	4 7				-		-
Median	-	\$711	=			-		-
Not mortgaged Median	Ξ	-	_			=		-
GROSS RENT								
Specified renter-occupied housing units Less than \$80	Ξ		Ξ	Ξ	-	1	-	-
\$80 to \$99 \$100 to \$149	-		-	-	<u> </u>	-	Ξ.	_
\$150 to \$199 \$200 ta \$299	-		-	-	- 1	-		-
\$300 to \$399	-		=	-	-	-	-	-
\$400 or mare No cash rent			-	_	Ξ		1	
Median MEDIAN HOUSEHOLD INCOME IN 1979	-		-	-	-	-	_	
Occupied housing units		\$23 173	-			\$26 500		-
Owner-occupied hausing units Renter-occupied housing units			_			\$25 417 \$51 136		-
						L		

Table 101. Selected Characteristics of Rural Farm Housing Units: 1980-Con.

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

				ling or symbols, see in	nousenon. Tor actim	ione of rennis, see op	pendixes A one of	
The State Counties	Prince of Woles– Outer Ketchikon Census Areo	Sitko Borough	Skogwoy-Yakutot- Angoon Census Areo	Southeast Fairbanks Census Area	ValdezCordovo Census Areo	Wode Hampton Census Area	Wrangell— Petersburg Census Areo	Yukon–Koyukuk Census Areo
Occupied housing units Complete kitchen focilities No telephone	=	=	• 4 •••	22 5 17	6 	=	Ē	Ē
UNITS IN STRUCTURE	-	Ξ		17		=	Ξ	-
Mobile home or trailer, etc HEATING EQUIPMENT Central heating system	-	-		5		-	-	-
Room heaters with flue Room heaters without flue Fireplaces, stoves, or portable room heaters None		-	•••	17	···· ··· ···	-	-	
YEAR STRUCTURE BUILT 1979 to Morch 1980 1975 to 1978	-	=	•••	5		-	-	-
1970 to 1974 1960 to 1969 1940 to 1959	=	=	•••	u u	···· ····	Ξ	Ē	Ξ
1939 or earlier SOURCE OF WATER Public system or private company	-	-		22		-	-	-
Individuol drilled well Individuol dug well Some other source SEWAGE DISPOSAL	-	-		-		-	-	-
Septic tonk or cesspool Other means	Ē	-		- 5 17	···· ···	-	=	Ξ
AIR CONDITIONING None Centrol system I or more individual room units	-			22		-	-	-
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978	-	-		16		-	_	-
1970 to 1974 1960 to 1969 1959 or earlier		Ξ	••••	-		-		Ξ
HOUSE HEATING FUEL Utility gas Bottled, tonk, or LP gas Electricity	=	=	•••	=			Ξ	=
Fuel oil, kerosene, etc Coal or coke Wood		Ξ	···· ··· ···	5 17	···• ··• ··•	=		· -
Other fuel No fuel used VEHICLES AVAILABLE Total:	Ξ	-		-		-	-	
None 2	-	-		- !!	···· ···	=		Ξ
3 or more Trucks or vons: None I	-	-		11 11	••••	-	-	-
2 3 or more CHARACTERISTICS OF HOUSING UNITS WITH	-	=		11		=	-	=
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Locking complete plumbing for exclusive use	-	=		-		=	-	
No complete kitchen facilities No vehicle availoble No telephone	-	-	···· ··· ···	- - -	•••	Ξ	Ē	=
Locking central heating system Locking air conditioning MORTGAGE STATUS AND SELECTED MONTHLY	-	-		Ξ		-	-	-
OWNER COSTS Specified owner-occupied housing units With a mortgage Less than \$100	-	=		-		-	-	Ē
\$100 to \$199 \$200 to \$299 \$300 to \$399 \$400 to \$399	-		•••		···· ····	Ē		-
\$600 or more Median Not mortgoged Median		-			••••	=		
GROSS RENT Specified renter-occupied housing units Less than \$80	-	-		n		-	-	-
\$80 to \$99 \$100 to \$149 \$150 to \$199		-	=	11	-	-		
\$200 to \$299 \$300 to \$399 \$400 or more No cosh rent	-		-	-		=		-
Medion MEDIAN NOUSEHOLD INCOME IN 1979 Occupied housing units Course counting units	-	-	-	\$135 \$6 250 \$12 708	-	-	-	-
Owner-occupied housing units Renter-occupied housing units	=			\$12 708 \$2500—	•••	=	-	-

Table 102. Selected Characteristics of American Indian Reservations and Alaska Native Villages: 1980

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

	-	Year-round housing units						Occupied housing units with American Indian, Eskimo, or Aleut householder				older					
					Percent w	ith—					Pe	rcent with-			Median s		
Reservations Alaska Native Villages		Year struc	ture built		Source of water by						House- holder moved			With house- holder or spouse	monthly costs (do specified occup	ollars), owner	Median gross rent (dol-
	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	public system or private company	Public sewer	Central heating system	Air condi- tioning	Complete kitchen focilities	Total	into unit 1979 to March 1980	l or more vehicles available	Tele- phone	65 years ond over	With a mort- gage	Not mort- goged	lars), specified renter occupied
RESERVATIONS																	
Annette Island Reserve, Alaska Prince of Wales-Outer Ketchikan Census Area (pt.)	302 302	39.4 39.4	15.6 15.6	7.3 7.3	96.4 96.4	93.7 93.7	69.9 69.9	1.3 1.3	98.0 98.0	196 196	8.7 8.7	63.8 63.8	87.8 87.8	42 42	208 208	83 83	273 273
ALASKA NATIVE VILLAGES																	
Afognak Akhiok Akiachak Akiak Akutan	10 36 89 39 15	60.0 58.3 47.2 25.6	- 12.4 30.8 60.0		60.0 94.4 13.3	83.3 13.3	21.3 -		94.4 15.7 33.3 7.5	25 75 33 13	72.0 5.3 	12.0 13.3 		- 4 17 8 10	425 - - -	- 330 188 141 97	- 325 95
Alakonuk Alatna Aleknogik Alexander Alakaket	133 10 71 2 45	75.9 50.0 32.4 48.9	- 22.5	9.9	15.0 11.3 15.6	4.5 7.0	5.3 16.9 4.4		7.5 23.9 4.4	100 8 38 36	14.0 - 16.7	- 94.7 -	6.0 84.2 –	754	 950 	89 171 65	-
Ambler Anaktuvuk Pass Andreafsky Angoon Aniok Anvik Arctic Village	54 47 29 131 123 41 46	83.3 61.7 89.7 48.9 50.4 53.7 23.9	- 14.5 15.4 4.3	11.1 - 8.4 10.6 2.2	55.6 86.2 93.9 13.0 58.5 2.2	48.1 	3.7 2.1 20.7 18.3 37.4 -	7.4	37.0 10.6 51.7 86.3 44.7 17.1	35 37 19 88 53 34 33	5.7 5.4 12.5 18.9 2.9	5.7 29.7 	77.1 	5 9 19 5 7 12	275 188 256 425 -	119 159 225 192 83 136 400 1	375 118 400 450 -
Atka Atkosook Atmautluok Barrow	23 27 44 687	21.7 100.0 68.2 60.0	- 4.5 5.8	- 4.5 24.9	100.0 96.3 4.5 68.4	100.0 - - 25.2	100.0 2.3 53.3	- - 2.5	100.0 92.6 - 65.9	33 23 23 35 388	30.4 11.4 26.0	25.7 32.0	- - 70.9	2 4 2 51	475	157 296 75 136	400 - 350
Beover Belkofsky Bethel Bill Moore's	19 10 1 267 14	57.9 55.6 71.4	26.3 90.0 3.2	10.5 17.0	10.5 88.2	43.6	50.4	- - 1.4 -	- - 62.8 -	19 3 562 14	31.6 36.7 -	10.5 35.1	64.8	55 -	320	52 147	269
Birch Creek Brevig Mission Buckland Cantwell Chalkyitsik	35 43 44 51	68.6 65.1 36.4 43.1	9.3 11.4 7.8	-	7.0	Ē	- 22.7 7.8		9.3 34.1 11.8	30 35 14 31	56.7 5.7 25.8	- - 35.7 -	60.0 -	32	- 88	138 325 113 102	375
Chefornak Chevak Chignik Lagoon Chignik Lake Chilkat Chistochina Chistochina Chistochina Chistochina Chitina Circle Clark's Point	54 111 38 16 38 50 43 53 31 21	68.5 56.8 68.4 68.8 57.9 66.0 76.7 9.4 6.5 33.3	- 5.3 - 8.0 - 45.3 29.0 14.3	3.6 	3.7 71.2 65.8 15.8 74.0 39.5 9.7	3.6 21.1 - 16.0 9.3 - -	3.7 7.2 78.9 12.5 5.3 50.0 - - 6.5 4.8		3.7 7.2 94.7 87.5 10.5 74.0 14.0 17.0 - 4.8	46 88 14 14 28 26 13 - 8 15	10.9 6.8 21.4 14.3 35.7 38.5 100.0 - 26.7	- 21.4 71.4 76.9 -	6.5 - - 76.9 -	8 8 - 5 7 13 -	225 113 - 554 - -	147 222 87 313 81 94 - -	195 263 263 - - - - 135
Copper Center Croig Crooked Creek Deering Dillingham Dot Lake Eagle Eek Egegik Eklutna	108 197 20 31 563 25 88 52 44 33	30.6 52.3 30.0 64.5 51.7 12.0 76.1 57.7 20.5 69.7	10.2 18.3 5.0 29.0 11.4 - 15.9 11.5 6.8	17.6 1.0 	22.2 93.9 10.0 9.7 46.2 100.0 14.8 - 22.7 6.1	15.7 79.7 	76.9 55.8 9.7 60.9 100.0 - 1.9 43.2 6.1	3.6 10.0 - - - - - -	79.6 93.9 10.0 9.7 73.4 48.0 - 1.9 27.3 84.8	24 52 14 29 197 6 26 44 22 10	23.1 14.3 13.8 35.0 46.2 20.5	41.7 44.2 67.5 15.4 18.2	75.0 40.4 	12 15 1 3 22 11 11 11 1	417 613 375	211 225 71 281 205 50 129 192 113	294 288 406 89 -
Ekuk Ekwok Elim Emmonak English Bay Evansvile Folse Pass Fort Yukon Gakona	25 48 156 29 22 243 37 89		8.0 10.4 - 27.3 4.9 -	- - 6.9 11.1	8.0 85.4 80.8 100.0 34.5 9.1 79.4 89.9	- 77.1 3.8 30.8 20.7 - 2.1	8.0 12.8 69.0 4.5 51.4 13.5		- 40.0 29.2 10.3 19.2 65.5 90.9 16.0 81.1 5.6	- 18 46 101 26 9 19 117 1 48	5.6 13.0 12.9 15.4 10.5 23.1	16.7 2.2 - 36.8 19.7 56.3	- - - - - - - - - - - - - - - - - - -	- 1 8 - 2 31 10	663 	184 151 117 400 1 275 180 175	- 105 95 - 189 206
Gambell Geargetown Golovin Goodnews Bay Grayling Gulkana Hamilton Hadi Lake	104 36 46 61 58 44	59.6 47.2 52.2 24.6 62.1 25.0	18.3 19.4 - - 59.1	9.6 13.9 	100.0 13.9 60.9 86.9 41.4	- 47.8 78.7 41.4	22.1 - 4.3 4.9 31.0		1.0 30.4 26.2 50.0	97 31 42 46 11 5	32.0 - 4.3 -	4.1 12.9 4.8 13.0 100.0	43.3 100.0	10 12 5 8 11	- 325 -	250 160 236 178 188	
Holy Cross	68 175 20 60 158 10 19 33 10	72.1 56.6 46.3 60.0 56.3 60.0 52.6 54.5 20.0	4.4 2.9 6.1 5.0 3.3 20.9 20.0 - 39.4 -	7.4 4.0 4.8 - 13.9 - - -	32.4 100.0 79.6 100.0 81.7 100.0 	29.4 100.0 7.5 45.0 35.0 88.6 	2.9 66.3 8.2 48.7 52.6 6.1	10.3 2.3 0.7 - 1.9 -	22.1 97.1 9.5 - 15.0 92.4 20.0 100.0 50.0	56 128 106 17 51 98 8 14 29 9	16.1 9.4 6.6 7.8 20.4 35.7 41.4	8.9 57.0 3.8 13.7 21.4 100.0	60.9 26.4 - 69.4 100.0	12 23 21 2 4 25 - 2	228 310 	65 167 212 88 84 228 	87 263 312 145 238 500+ -

Table 102. Selected Characteristics of American Indian Reservations and Alaska Native Villages: 1980—Con. India are estimates based on a sample; see Introduction. For merging of symbols, see Introduction. For definitions of terms, see appendixes A and B1

	[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introductian.																	
		r	<u> </u>	Year-r	ound housing					0ccu	Occupied housing units with American Indian, Eskimo, or Aleut household							
Reservations Alaska Native Villages		Year struc	ture built		Percent v Source of water by	/ith					Per Hause- halder moved	rcent with—		With hause- halder ar spouse		awner allars), owner	Median gross rent (dol-	
	Tatal	1970 to March 1980	1939 or earlier	5 ar more units in structure	public system or privote company	Public sewer	Central heating system	Air candi- tioning	Camplete kitchen facilities	Total	into unit 1979 to March 1980	l or mare vehicles avoilable	Tele- phone	65 years and over	With o mart- gage	Not mart- gaged	lars), specified renter occupied	
ALASKA NATIVE VILLAGES-Con.																		
Kake Kaktovik Kalskag Karluk Kasaan Kasigluk Kiana King Cove Kipnuk	214 59 43 57 20 12 73 93 115 95	47.2 50.8 39.5 57.9 100.0 41.7 47.9 45.2 33.9 40.0	25.7 - - 33.3 4.1 - 4.3 -	7.9 1.8 17.2 21.7 -	93.0 11.9 61.4 100.0 25.0 19.2 74.2 100.0	86.4 5.1 54.4 100.0 25.0 69.9 96.5	46.3 25.4 4.7 8.8 - 4.1 12.9 63.5 2.1		88.8 25.4 16.3 15.8 90.0 58.3 4.1 79.6 96.5 2.1	140 30 42 20 10 60 74 53 72	14.3 23.3 23.8 30.0 26.7 41.9 9.4 6.9	50.7 	57.1 35.0 20.0 45.9 94.3	26 7 4 3 4 14 12 5 13	275 188 513 417 113	190 361 91 107 167 400 + 128 342 148 172	311 375 155 73 213 325 284 165	
Kivalina Klawock	42 97	40.5 53.6	14.4	21.4	31.0 100.0	95.9	32.0	2.1	100.0	39 54	12.8 13.0	38.5 79.6	64.1 79.6	9 5	- 367	238 156	500 + 433	
Knik Kobuk Kokiganek Kongiganak Kotlik Kotzebue Koyuk	2 36 17 36 53 68 667 52	22.2 64.7 47.2 69.8 64.7 46.9 61.5	11.1 - - 4.3 19.2	- - 15.0	5.6 66.7 	- 33.3 - 81.0 -	- 5.6 5.7 - 67.8 -	5.7 0.3	5.6 13.9 76.9	17 10 28 46 56 340 52	50.0 19.6 25.0 24.7 57.7	- - - 23.8 19.2		5 2 4 8 8 55 11	- 275 163 245 146	156 110 135 163 91 227 54	- - 115 500+ -	
Kayukuk Kwigillingok Larsen Bay Levelock Lime Village Lower Kolskag Manley Hot Springs Manley Hot Springs	29 101 80 28 21 56 158 59 51	62.1 54.5 33.8 62.5 21.4 61.9 53.6 45.6 64.4 56.9	6.9 3.0 15.0 35.7 - 9.5 6.8 -	5.0 - 5.1 -	75.9 70.3 20.0 14.3 3.6 17.1 100.0	55.0 - - - - - - - - - - - - - - - - - - -	3.0 	2.0	3.0 	22 89 70 26 21 11 51 48 51	36.4 5.6 5.7 46.2 9.5 45.5 15.7 66.7 25.5	2.2 10.0 15.4 38.1 9.8 16.7 29.4	- - 14.3 - 45.8 -	- 31 8 3 5 3 7 9 - 4	267 625 275 190	400 130 146 163 96 - 83 169 213	165 	
Marshali Mary's Igloo Mekoryuk Mentasta Lake	78 18 69 5	98.7 11.1 40.6	38.9 7.2	-	92.3 _ _	92.3 _ _	3.8 13.0	- 15.9	79.5 - 11.6	52 50	- 10.0	- 18.0		5 - 15	433 275	149 187	- 125	
Minto Mountain Village Naknek Napaimute Napakiak Napakiak	60 123 118 - 57 50	100.0 38.2 28.8 - 63.2 34.0	2.4 24.6 7.0	1.6 8.5 - -	98.3 48.0 8.5 - 93.0 6.0	60.0 31.7 8.5 - - -	6.7 7.3 73.7 	3.3 - - - -	3.3 31.7 85.6 - 3.5 6.0	44 104 40 - 50 47	4.5 10.6 40.0 - 8.0 -	18.2 37.5 92.5 	- 65.0 - -	14 18 3 - 10 16	119 575 550	122 145 225 175 205	208 55 375 - 135 -	
Nelson Lagaon Nenana Newholen Newtok Nightmute Nikolai Nikolski Ninilchik Noatak	19 177 25 69 30 33 23 33 134 75	41.2 28.0 88.4 63.3 87.9 65.2 41.8 44.0	47.4 8.5 - - 12.1 12.0	6.2 - - 9.1 3.0 18.7	6.2 36.0 63.8 63.3 6.1 90.9 6.7 68.0	8.5 16.0 47.8 - 9.1 3.0 64.0	31.6 53.7 20.3 26.7 18.2 - 36.6 5.3		52.6 58.2 28.0 60.9 10.0 12.1 	19 72 22 55 26 23 15 28 19 54	44.4 13.6 7.3 43.5 40.0 11.1	47.4 47.2 45.5 18.2 8.7 21.4 73.7	23.6 45.5 - 4.3 - 25.0 52.6 63.0	10 15 2 9 4 5 3 15 10 18	285 513 675 950 - - 267	254 82 98 171 96 172 115 111 150 232	174 	
Nandaltan Noorvik Narthway Nulato Nunapitchuk Ohogamiut Old Harbor Oscarville Ouzinkie	43 96 31 59 76 59 - 103 8 72	51.2 81.3 48.4 100.0 44.7 45.8 - 54.4 52.8	2.1 22.6 6.6 3.4 - - 8.3	- 15.3 - - -	62.8 92.7 87.1 25.4 5.3 100.0 100.0	53.5 64.6 - 3.9 - 100.0 94.4	4.7 17.7 35.6 3.9 - 18.4 9.7		39.5 69.8 20.3 9.2 - 92.2 94.4	32 68 31 37 55 55 83 54	28.1 29.4 12.9 2.7 9.1 20.0 7.2 46.3	2.9 35.5 27.3 9.1 44.6	69.1 22.6 3.6 - - 7.4	- 15 8 3 9 12 - - 11	242 138 289 - 375 239	154 123 400 294 130 116 - 172 229	288 138 294 87 195 262	
Painiut Pauloff Harbor Petro Bay Petryville Pilot Point Pilot Station Pilot Station Pitas Point Patinum Point Hape Point Lay	2 40 29 84 32 13 138 18	- 27.5 6.9 70.2 90.6 23.1 52.2 100.0	- 34.5 - 38.5 2.2 -	- - - 18.8 15.4 - -	100.0 44.0 84.4 38.5	- 28.6 6.3 23.1 -	- 20.7 9.4 7.7 15.2	- 3.6 9.4 61.5 -			- 16.2 4.5 20.3 26.7	- 10.3 100.0 63.2 4.5 3.8 -	- - 45.5 -	- 3 7 9 3 1 -	- 63 - 385 -	- 263 134 154 233 -	- - 375 260 -	
Portage Creek Part Graham Part Heiden Quinhagak Rampart Red Devil Ruby Russian Mission (Kuskakwim) Russian Mission (Yukan) St. George St. Mary's St. Michael St. Paul	15 51 28 80 82 14 12 86 22 41 41 44 47 54 151	37.3 50.0 89.0 57.1 41.7 53.5 36.4 61.0 15.9 70.2 44.4 19.9	11.8 3.6 1.2 42.9 12.8 52.3 25.9 40.4	21.4	86.7 76.5 100.0 21.4 17.4 87.8 100.0 66.0 5.6 100.0	58.8 93.8 - - - 22.0 100.0 14.9 100.0	7.8 21.4 23.8 2.4 50.0 7.0 51.2 93.2 44.7 5.6 97.4	3.5	35.3 53.6 98.8 2.4 50.0 9.3 43.9 100.0 40.4 100.0	9 45 7 52 76 8 5 56 19 41 33 33 52 138	28.9 19.2 82.9 28.6 47.4 26.8 21.2 27.3 7.7 20.3	8.9 53.8 6.6 26.8 - 39.4 27.3 44.2	- 94.2 - 29.3 48.5 5.8	6 10 15 3 4 2 6 7 10 15	325 525 - 225 113 375 325	117 152 213 400 + 90 75 188 158 205 160 216		

Table 102. Selected Characteristics of American Indian Reservations and Alaska Native Villages: 1980-Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 6]

				Year-r	ound housing	units				Occupied hausing units with American Indian, Eskima, ar					imo, or Ale	Aleut householder		
					Percent w	vith —					Pe	rcent with—			Medion s monthly			
Reservations Alaska Native Villages		Year struc	ture built		Saurce of water by						House- holder moved			With . hause- holder or spouse	costs (de specified accup	ollars), owner	Median gross rent (dal-	
	Totol	1970 to Morch 1980	1939 or eorlier	5 or more units in structure	public system or privote company	Public sewer	Centrol heating system	Air condi- tioning	Complete kitchen focilities	Total	into unit 1979 to Morch 1980) or more vehicles ovailable	Tele- phone	65 years and aver	With a mort- gage	Not mort- goged	lars), specified renter occupied	
ALASKA NATIVE VILLAGES—Con.																		
Salamatof	159 207 111 140 54 82 202 54 47 29	59.1 61.8 78.4 47.1 48.1 59.8 44.6 16.7 91.5 65.5	9.7 7.2 17.1 - 18.3 - 20.7	16.9 4.5 - 16.8 11.1 -	32.1 96.1 82.9 83.6 79.6 91.6 11.1 85.1	32.1 89.4 5.4 71.4 72.2 - 82.7 - -	78.0 61.8 24.3 60.0 9.3 - 55.4 1.9 -	1.9 - 2.5 6.4	94.3 99.0 5.4 96.4 51.9 - 91.1 1.9 - -	4 108 97 46 42 65 45 38 45 18	23.1 35.1 21.7 31.0 24.6 44.4 18.4 13.3 100.0	74.1 91.3 14.3 60.0 7.9 13.3	84.3 71.7 33.8 66.7	13 13 9 14 12 3 6	517 138 508 775 538 - 138	189 223 200 141 277 142 77 242 50	413 213 380 213 350 108 207 125 50-	
Shishmaref Shungnak Slana Slana Sleetmute Soloman Sauth Naknek Stebbins Stevens Village Story River Takatna	86 52 17 40 18 53 71 33 19 19	55.8 67.3 62.5 33.3 39.6 67.6 48.5 42.1 89.5	16.3 - - 11.1 22.6 4.2 6.1 - -	3.5 - - 2.8 9.1 -	7.0 50.0 55.6 94.4 9.1	50.0 - - - - - - - - - -	19.8 5.8 5.0 11.1 24.5 2.8 15.8 63.2		9.3 48.1 12.5 26.4 2.8 15.8 15.8	65 42 26 25 64 24 8 9	6.2 14.3 23.1 52.0 10.9 20.8	7.7 2.4 	58.5 61.9 - - - - -	5 9 - 3 - 4 9 10	- - - - - - - - - - - - - -	306 188 	313 185 	
Tanacrass Tanona Tatitlek Tazlino	43 137 23 32 8	93.0 34.3 40.6	21.2	11.7 21.9	83.7 73.7 100.0 21.9	26.3 87.0	93.0 32.1 13.0 71.9	-	93.0 25.5 13.0 21.9	36 72 20 6	44.4 30.0	100.0 30.6 -	50.0 48.6 -	- 8 9	175 775	163 115	263 288 - -	
Telido Teller Tetiin Togiak Taksaok Bay Tuluksak	8 99 43 114 68 46	38.4 72.1 57.0 63.2 43.5	49.5 - - 8.7		74.4 77.2 70.6	- 70.2 67.6 -	5.1 17.5 4.4 4.3		2.0 	53 25 88 57 45	15.1 4.5 12.3 4.4	5.7 	7.5 - - -	13 12 17 5 7	- 817 -	81 188 63 189 181 116	239 248 - -	
Tuntutuliak •Tununak Twin Hills Tyonek Ugoshik	55 79 17 111 9	67.3 63.3 41.2 32.4	7.6 - -		3.6 100.0 98.2	- 100.0 32.4	3.6 31.6 41.2 98.2		3.6 3.8 100.0 98.2	42 44 14 71	4.8 81.8 56.3	11.9 4.5 78.6 56.3	7.1 18.3	2 3 - 8	171 272 -	152 178 239 -400 1	- - 262 -	
Ukivok Unalakleet Unalaska Unga Uyak	185 291 - 8	38.9 33.3 –	8.6 10.0 –	13.0 16.5 –	86.5 82.1	80.0 36.1	17.8 47.1	- 1.0 -	- 74.6 76.6 -	135 55 -	11.1 20.0 -	28.9 54.5	- 57.0 49.1 -	- 18 - -	675 -	215 150 -	438 344 -	
Venetie Woinwright Woles White Mauntain Waady Island	39 109 52 43 6	87.2 69.7 34.6 55.8	7.7 16.5 34.6 25.6	- 5.8 -	88.1 5.8	0.9	41.3 1.9 -		29.4 1.9 –	36 87 38 32	27.8 29.9 7.9 –	8.0 7.9	- 50.0 -	7 5 3 9	250 425	62 305 192 119	135 388 275 232	
Yakutat	167	53.9	18.0	5.4	85.0	83.2	68.3	-	88.0	78	17.9	59.0	55.1	12	328	211	192	

Table B-1. Computer Allocation Rates for Nonresponse or Inconsistency: 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]

	[Doto ore estimo	ites dosed on o	somple; see intro	Urbon	neoning of sym	bols, see intro	duction. For	definitions of ter		bendixes A end	B}	
The State			Insid	e urbanized are	0.05	Outside urba	nized grees	Rurel				
Urban and Rural and Size of Place		-				Places of	Places of		Places of			
Inside and Outside SMSA's	The State	Totol	Total	Centrol cities	Urbon fringe	10,000 or more	2,500 to 10,000	Total	1,000 to 2,500	Rural form	Inside SMSA's	Outside SMSA's
Year-round housing units (number)	154 051	101 120	68 167	68 167	-	17 245	15 708	52 931	10 634	256	69 895	84 156
Year structure built 1979 to March 1980 1975 to 1978	12.0 0.5 2.9	10.7 0.4 2.3	10.5 0.4 2.6	10.5 0.4 2.6	-	11.1 0.2 1.5	11.0 0.3 1.8	14.6 0.8 3.9	14.6 0.9 3.8	7.4 	10.5 0.4 2.7	13.3 0.6 3.0
1970 to 1974 1960 to 1969	2.5 2.5	2.3 2.3	2.6 2.4	2.6 2.4	-	1.7	1.5 2,3	3.0 2.9	1.7	0.8	2.6 2.4	2.5
1950 to 1959 1940 to 1949	1.9	2.0	1.7 0.6	· 1.7 0.6	-	2.7 1.7	2.3 1.1	1.7 1.1	2.2 1.6	2.3 0.8	1.7 0.6	2.1
1939 or eorlier Heating equipment	0.8 8.6	0.6 7.2	0.2 7.0	0.2 7.0	-	1.4 7.3	1.7 7.8	1.1 11.4	1.7 12.4	4.3	0.1 7.1	1.3 9.9
Steam or hot woter system Centrol worm-oir furnoce	3.1 1.9 0.2	3.7 1.5 0.2	3.7 1.6 0.3	3.7 1.6 0.3	=	4.3 1.2 0.1	3.1 1.7	1.8 2.5	3.1 3.3	-	3.7 1.6	2.6 2.1 0.2
Electric heot pump Other built-in electric units Floor, woll, or pipeless furnoce	0.2 0.9 0.1	0.8	1.0	1.0		0.5 0.2	0.3 0.4 0.3	0.2 1.0 0.2	0.3 1.7 0.5	-	0.3 1.0	0.2 0.8 0.2
Room heaters with flue Room heaters without flue	0.7 0.3	0.4	0.2	0.2	=	0.5 0.2	0.8 0.3	1.4 0.6	1.1 0.5	4.3 -	0.2	1.1
Fireploces, stoves, or portable room heaters None	1.4 0.1	0.2	0.1	0.1	=	0.3	0.8	3.7 0.1	1.9 -	-	0.1	2.4 0.1
Bedrooms None	12.2 3.3 3.5	9.5 1.9 2.9	9.0 1.5 2.5	9.0 1.5 2.5	-	10.3 3.1 3.5	10.7 2.5 4.0	17.5 6.0 4.7	14.3 2.9 4.5	11.3 7.8 2.7	9.3 1.6 2.6	14.7 4.7 4.3
2	3.0 1.7	2.6 1.5	2.5 1.8	2.5 1.8	-	2.3 0.9	3.1 0.8	3.9 2.1	4.4 1.8	0.8	2.6 1.8	4.3 3.4 1.7
4 5 or more	0.5 0.1	0.5 0.1	0.6 0.1	0.6 0.1	=	0.3 0.1	0.2 0.1	0.6 0.1	0.6 0.1	Ξ	0.6 0.1	0.4 0.1
Units in structure	10.9 4.0	8.9 2.3	7.7 2.1	7.7 2.1	-	11.8 2.5	11.2 3.2	14.6 7.1	12.1 5.9	7.4 0.8	7.8 2.2	13.4 5.5
1, attoched 2 3 and 4	0.1	0.1 0.9 1.0	0.1 0.7 1.0	0.1 0.7 1.0		0.1 1.3 0.7	0.1 1.5 1.2	0.1 1.5 1.5	0.2 0.8 1.1	3.9 2.7	0.1 0.7 1.0	0.1 1.4 1.3
5 to 9 10 to 49	1.7 1.9	1.7 2.0	1.2 1.8	1.2 1.8	=	3.2 3.2	2.1 1.8	1.7 1.6	1.7 1.8	-	1.2 1.8	2.1 1.9
50 or more Mobile home or troiler, etc	0.3 0.7	0.4 0.5	0.3 0.5	0.3 0.5	Ξ	0.6 0.3	0.6 0.7	0.2 0.9	0.1 0.6	Ξ	0.3 0.5	0.4 0.7
Bathrooms No bothroom or only a half bath	8.1 3.1	6.4 1.2	6.2 0.7	6. 2 0.7	-	6.9 1.9	7.0	11.2 6.8	11.4 4.7	5.5 5.5	6. 2 0.7	9.6 5.1
complete bothroom complete bathroom plus half both(s) or more complete bathrooms	3.5 0.4 1.1	3.6 0.4 1.2	3.5 0.5 1.5	3.5 0.5 1.5	-	4.2 0.2 0.6	3.6 0.1 0.6	3.2 0.4 0.7	5.4 0.6 0.6		3.4 0.5 1.6	3.5 0.3 0.6
Kitchen facilities Complete kitchen facilities	7.8 5.5	6.2 5.7	5.8 5.7	5.8 5.7	-	7.4 6.8	6.6	10.8	10.7 7.9	4.3 3.5	5.9 5.7	9.4 5.3
No complete kitchen focilities	2.3	0.5	0.1	0.1	-	0.6	4.6 2.0	5.1 5.7	2.9	0.8	0.1	4.1
Air conditioning None Central system	5.8 5.8 0.1	5.0 4.9 0.1	4.9 4.9 0.1	4.9 4.9 0.1	-	5.4 5.3 0.1	4.9 4.8 –	7.4 7.3 0.1	8.1 8.0 -	0.8 0.8 -	5.0 4.9 0.1	6.5 6.5 0.1
1 or more individual room units Source of water	6.8	4.9	4.5	4.5	-	6.3	- 5.2	10.4	- 9.3	2.7	4.8	8.5
Public system or private company Individual drilled well Individual dug well	5.0 1.0 0.1	4.4	3.9 0.6	3.9 0.6	-	5.7 0.3	4.8 0.3	6.3 1.8 0.2	7.4 0.5 0.2	0.8	4.1 0.7	5.8 1.2 0.1
Some other source	0.7	0.1	-	_	=	0.2	0.1	2.0	1.2	-	-	1.3
Sewage disposal Public sewer Septic tonk or cesspool	7.0 4.2 0.9	4.8 4.0 0.5	4.6 3.9 0.5	4.6 3.9 0.5	-	4.9 4.3 0.3	5.7 4.1 0.4	11.1 4.6 1.8	12.0 8.1 1.5	0.8 0.8 -	4.7 3.9 0.6	8.9 4.5 1.1
Other means Stories in structure	1.8 5.0	0.3 4.2	0.1 4.1	0,1 4,1	-	0.2 4.4	1.2 4.6	4.8 6.5	2.4 6.9	- 2.3	0.2 4.1	3.2 5.7
1 to 3 4 to 6	4.8 0.1	4.0 0.2	3.8 0.2	3.8 0.2	-	· 4.1 · 0.1	4.4 0.1	6.4	6.8 0.1	2.3	3.9 0.2	5.6
7 to 12 13 or more	=	-	=	-	-	0.2	0.1	Ξ	-	Ξ	-	=
Passenger elevator in structures with 4 ar more stories_ With elevator No elevator	0.2 0.2 0.1	0.3 0.3 0.1	0.3 0.2 0.1	0.3 0.2 0.1		0.5 0.4 0.1	0.4 0.3 0.1	0.1 _ _	0.1 0.1	Ē	0.3 0.2 0.1	0.2 0.2 -
Occupied housing units (number)	131 463	88 483	59 120	59 120	-	15 180	14 183	42 980	9 319	256	60 470 18.0	70 993
Vehicles available None	19.2 6.4 9.4	18.2 6.0 9.0	18.0 5.6 8.9	18.0 5.6 8.9		18.5 7.3 8.5	1 9.1 6.6 9.9	21.1 7.2 10.3	25.1 8.0 13.7	16.4 6.6 7.8	5.6 8.9	20.2 7.1 9.9
2 3 or more	2.7 0.7	2.6 0.6	2.8 0.7	2.8 0.7	Ξ	2.1 0.6	2.3 0.2	2.8 0.9	2.7 0.6	2.0	2.8 0.8	2.5 0.6
Telephone in housing unit With telephone	4.7 3.7	4.3 3.8	4.0 3.8	4.0 3.8	Ξ	4.7 3.5	4.8 4.0	5.5 3.7	7.2 5.9	6.3 2.0	4.0 3.8	5.2 3.7
No telephone House heating fuel	0.9 12.4	0.5	0.2 1 2.0	0.2 12.0	-	1.2 16.2	0.8 12.8	1.9 11.4	1.3 14.4	4.3 9.0	'0.2 11.9	1.6 12.8
Utility gas Bottled, tank, or LP gas	3.8 0.1	5.4 0.1	7.8 0.1	7.8 0.1	-	0.1	0.8	0.4	1.5 0.2	=	7.7 0.1 2.5	0.4 0.2 3.6
Electricity Fuel oil, kerosene, etc Cool or coke	3.1 4.0 0.5	3.5 2.8 0.7	2.5 1.0 0.3	2.5 1.0 0.3	-	7.1 6.4 1.9	3.7 6.2 1.3	2.2 6.6 -	3.2 8.5 0.1	9.0	1.0 0.3	6.5 0.7
Wood Other fuel	· 0.7 0.2	0.1 0.3	0.3	0.3	-	0.1 0.4	0.4 0.2	1.8 0.1	0.7	-	0.3	1.2 0.2 0.1
No fuel used Water heating fuel Cooking fuel	0.1 12.0 4.8	6.1 4.0	5.1 3.5	5.1 3.5		6.8 4.4	0.1 9 .1 5.5	0.2 24.1 6.5	13.3 7.9	22.7 6.3	5.3 3.5	17.6 5.9
Year householder moved into unit 1979 to March 1980	6.9 2.7	5.9 2.6	5.6 2.4	5.6 2.4	-	6.9 3.6	6.6 2.4	9.0 2.8	11.2 4.2	7.0 3.5	5.6 2.4	8.1
1975 to 1978 1970 to 1974	2.5 0.8	2.2 0.5	2.2 0.6	2.2 0.6	-	1.8 0.5	2.8 0.2	3.0 1.3	3.6 0.9	3.5 -	2.2 0.6	2.9 2.7 0.9
1960 to 1969 1950 to 1959	0.5 0.2 0.3	0.3 0.2 0.1	0.2 0.1	0.2 0.1	-	0.5 0.3 0.2	0.5 0.3 0.4	1.0 0.3 0.7	1.1 0.5 0.9	-	0.2	0.8 0.3 0.5
1949 or earlier	0.3	0.1	-		-	0.2	0.4	0.7	0.7			0.5

Table B-2. Computer Allocation Rates for Nonresponse or Inconsistency for Areas, Places of 2,500 or More, and Counties: 1980

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

The State Urban and Rural and Size	Uata are estin						using units						Occupied havsing units							
of Place Inside and Outside SMSA's						Perce	ent alloca	tians								Percent al	acations			
SCSA's SMSA's Urbanized Areas Places of 2,500 or More Counties	Total (number)	Year struc- ture built	Heat- ing equip- ment	Units in struc- ture	Bed- raoms	Kit- chen facili- ties	Bath- rooms	Source of water	Sewage dis- pasal	Stor- ies in struc- ture	Pas- senger ele- vator	Air condi- tianing	Tatal (number)	Hause heat- ing fuel	Water heat- ing fuel	Cook- ing fuel	Year house- holder moved into unit	Ve- hicles avail- able	Tele- phone in hous- ing vnit	
The State	154 051	12.0	8.6	10.9	12.2	7.8	8.1	6.8	7.0	5.0	0.4	5.8	131 463	12.4	12.0	4.8	6.9	19.2	4.7	
URBAN AND RURAL AND SIZE OF PLACE																				
Urban Inside urbanized areas Central cities Urban fringe Outside urbanized areas Places of 10,000 or mare Places of 2,500 to 10,000 Places of 1,000 to 2,500 Other rural Farm	101 120 68 167 68 167 32 953 17 245 15 708 52 931 10 634 42 297 256	10.7 10.5 10.5 	7.2 7.0 7.6 7.3 7.8 11.4 12.4 11.1 4.3	8.9 7.7 7.7 11.5 11.8 11.2 14.6 12.1 15.2 7.4	9.5 9.0 9.0 10.5 10.3 10.7 17.5 14.3 18.3 11.3	6.2 5.8 5.8 7.0 7.4 6.6 10.8 10.7 10.8 4.3	6.4 6.2 6.9 6.9 7.0 11.2 11.4 11.1 5.5	4.9 4.5 4.5 5.8 6.3 5.2 10.4 9.3 10.6 2.7	4.8 4.6 4.6 5.2 4.9 5.7 11.1 12.0 10.9 0.8	4.2 4.1 4.5 4.4 4.6 6.5 6.9 6.4 2.3	0.5 0.4 0.7 0.7 0.8 0.5 0.1	5.0 4.9 4.9 5.2 5.4 4.9 7.4 8.1 7.2 0.8	88 483 59 120 59 120 29 363 15 180 14 183 42 980 9 319 33 661 256	12.9 12.0 12.0 	6.1 5.1 5.1 7.9 6.8 9.1 24.1 13.3 27.1 22.7	4.0 3.5 3.5 4.9 4.4 5.5 6.5 7.9 6.1 6.3	5.9 5.6 5.6 6.7 6.9 6.6 9.0 11.2 8.4 7.0	18.2 18.0 18.0 18.8 18.5 19.1 21.1 25.1 20.1 16.4	4.3 4.0 4.7 4.7 4.7 4.8 5.5 7.2 5.1 6.3	
INSIDE AND OUTSIDE SMSA's																				
Inside SMSA's Urban Central cities Nat in central cities Rural Outside SMSA's Urban Rural	69 895 68 167 68 167 1 728 84 156 32 953 51 203	10.5 10.5 10.5 11.0 13.3 11.0 14.7	7.1 7.0 7.0 11.2 9.9 7.6 11.4	7.8 7.7 14.8 13.4 11.5 14.6	9.3 9.0 21.4 14.7 10.5 17.3	5.9 5.8 5.8 8.1 9.4 7.0 10.9	6.2 6.2 9.0 9.6 6.9 11.3	4.8 4.5 4.5 15.1 8.5 5.8 10.2	4.7 4.6 4.6 8.7 8.9 5.2 11.2	4.1 4.1 5.2 5.7 4.5 6.5	0.4 0.4 - 0.3 0.7 0.1	5.0 4.9 4.9 - 6.6 6.5 5.2 7.4	60 470 59 120 59 120 1 350 70 993 29 363 41 630	11.9 12.0 12.0 5.3 12.8 14.6 11.6	5.3 5.1 5.1 13.5 17.6 7.9 24.4	3.5 3.5 3.7 3.7 5.9 4.9 6.6	5.6 5.6 5.9 8.1 6.7 9.1	18.0 18.0 18.0 20.7 20.2 18.8 21.2	4.0 4.0 3.3 5.2 4.7 5.6	
SMSA's																				
Ancharage, Alaska Urban Rural	69 895 68 167 1 728	10.5 10.5 11.0	7.1 7.0 11.2	7.8 7.7 14.8	9.3 9.0 21.4	5.9 5.8 8.1	6.2 6.2 9.0	4.8 4.5 15.1	4.7 4.6 8.7	4.1 4.1 5.2	0.4 0.4 -	5.0 4.9 6.6	60 470 59 120 1 350	11.9 12.0 5.3	5.3 5.1 13.5	3.5 3.5 3.7	5.6 5.6 5.9	18.0 18.0 20.7	4.0 4.0 3.3	
URBANIZED AREAS																				
Ancharage, Alaska	68 167	10.5	7.0	7.7	9.0	5.8	6.2	4.5	4.6	4,1	0.4	4.9	59 120	12.0	5.1	3.5	5.6	18.0	4.0	
PLACES OF 2,500 OR MORE Adak Station (CDP) Ancharage city Urban Bethel city College (CDP) Eielsan AFB (COP) Fairbanks city Juneau city Kenai city	666 69 895 68 167 1 267 1 417 1 208 9 712 7 533 1 882	8.6 10.5 10.5 15.9 16.4 6.2 14.8 6.3 9.9	2.6 7.1 7.0 15.2 14.1 6.2 10.0 3.9 3.9	16.8 7.8 7.7 19.9 16.9 18.0 14.3 8.5 6.2	7.1 9.3 9.0 26.8 19.1 5.0 13.9 5.7 4.8	5.9 5.8 26.0 13.0 0.7 10.8 2.9 2.4	5.7 6.2 19.8 15.0 2.2 9.2 3.8 3.6	2.6 4.8 4.5 14.6 10.9 2.6 6.8 5.6 1.9	4.4 4.7 4.6 16.8 11.4 2.8 6.3 3.0 1.9	0.8 4.1 12.2 10.7 0.7 6.1 2.1 1.2	0.4 0.4 - - - - - - - - - - - - - - - - - - -	5.0 4.9 13.1 11.6 0.4 8.4 1.6 2.3	666 60 470 59 120 1 083 1 165 1 208 8 145 7 035 1 506	15.9 11.9 12.0 5.4 22.3 15.6 23.1 8.2 12.3	2.6 5.3 5.1 31.9 16.1 8.1 9.8 3.3 3.4	3.5 3.5 5.3 15.5 1.8 6.6 1.8 3.2	2.7 5.6 5.6 7.4 14.2 1.2 9.9 3.4 2.6	4.7 18.0 15.1 37.9 6.4 25.8 10.2 14.1	1.4 4.0 3.8 15.3 0.8 7.4 1.6 3.6	
Ketchikan city Kadiak city Petersburg city Sitka city Valdez city	2 792 1 639 1 055 2 659 1 123	15.6 7.3 7.1 9.6 7.5	8.6 6.5 4.7 7.0 7.7	11.6 6.4 6.8 7.9 10.0	10.2 8.4 8.5 7.9 13.0	5.6 4.8 5.5 5.3 3.1	6.4 4.3 4.8 5.6 4.6	4.7 3.5 3.3 3.3 7.7	5.4 4.3 4.0 2.9 6.7	6.2 4.0 2.8 3.2 1.7	2.4 0.5 	5.0 4.5 3.4 4.6 1.9	2 644 1 535 979 2 440 957	15.0 11.1 6.6 13.4 5.7	9.6 2.5 3.1 9.0 5.4	8.7 1.6 2.0 6.3 4.5	10.2 2.4 6.2 8.5 4.5	26.9 19.0 12.1 18.3 22.8	5.6 2.7 2.5 5.7 3.2	
COUNTIES Aleutian Islands Census Area Anchorage Baraugh Bethel Census Area Bristol Bay Baraugh Dillingham Census Area Dillingham Census Area Haines Ba;~ygh Juneau Baraugh Kenai Peninsula Baraugh Ketchikan Gateway Baraugh	1 648 69 895 3 075 297 1 416 22 094 714 7 533 10 364 4 274	11.9 10.5 13.3 22.2 24.4 12.9 21.8 6.3 11.4 17.2	7.0 7.1 10.9 16.8 16.0 9.2 23.0 3.9 9.4 11.0	17.0 7.8 13.3 19.9 13.6 13.9 19.6 8.5 11.6 12.0	10.7 9.3 28.6 21.9 20.0 13.3 23.8 5.7 12.0 10.5	6.7 5.9 19.2 19.5 16.9 9.3 18.3 2.9 8.2 6.9	8.1 6.2 16.0 20.5 16.9 8.8 21.0 3.8 7.9 7.2	6.1 4.8 10.6 20.5 15.9 7.7 22.5 5.6 6.9 5.6	8.7 4.7 13.3 21.2 19.2 7.8 19.6 3.0 7.7 6.5	5.5 4.1 9.5 15.5 11.7 4.9 10.2 2.1 4.1 5.5	0.4 - - - - - - - - - - - - - - - - - - -	4.9 5.0 9.4 17.8 12.2 7.1 15.7 1.6 5.9 5.7	1 598 60 470 2 684 2 26 1 214 18 224 572 7 035 8 546 3 985	13.4 11.9 5.7 6.9 8.2 17.2 17.3 8.2 12.3 16.6	10.9 5.3 62.2 14.6 30.4 12.6 21.9 3.3 12.4 12.4	4.4 3.5 4.8 4.9 7.7 6.0 13.6 1.8 6.2 9.5	8.9 5.6 7.1 12.6 8.1 14.3 3.4 6.8 15.4	20.7 18.0 9.8 22.4 19.2 22.8 30.1 10.2 21.3 31.5	5.6 4.0 3.5 4.9 6.5 9.3 1.6 5.9 6.3	
Kabuk Census Area Kadiak Island Baraugh Matanuska-Susitna Baraugh Narth Slope Baraugh Prince af Woles-Outer Ketchikan Census Area Sitka Baraugh Sautheast Fairbanks Census Area Valdez-Cardava Census Area Wade Hamptan Census Area Wrangell-Petersburg Census Area Yukan-Kayukuk Census Area	1 332 3 462 7 443 2 059 1 144 2 659 1 341 2 073 3 700 1 139 2 291 2 804	11.9 13.0 16.1 16.0 14.9 15.1 9.6 11.4 20.1 14.2 26.0 10.9 12.5	7.7 8.9 12.3 15.7 9.1 10.4 7.0 11.0 11.5 11.8 24.2 7.9 10.8	15.9 15.4 10.8 20.3 12.8 12.8 7.9 12.8 20.6 21.3 21.2 7.9 16.4	27.3 11.2 14.4 25.7 20.5 13.0 7.9 14.8 20.5 20.7 35.6 9.7 25.1	8.4 8.8 7.8 21.0 16.3 6.0 5.3 8.7 11.8 9.9 22.7 6.8 12.7	10.7 8.3 21.5 20.1 8.0 5.6 8.8 10.9 14.6 23.2 6.9 11.5	7.3 7.9 9.4 13.1 8.7 5.6 3.3 7.2 16.4 14.8 16.0 4.3 10.4	6.9 8.8 9.8 13.5 20.6 6.0 2.9 6.0 17.9 14.5 16.4 5.1 11.2	5.9 7.0 4.8 14.7 9.0 5.9 3.2 4.9 7.0 9.5 15.7 2.8 6.5	- - - - - - - - - - - - - - - - - - -	6.6 6.9 4.8 12.0 7.3 6.3 4.6 5.3 8.6 8.1 17.1 3.6 7.8	1 140 3 027 5 699 1 741 980 1 121 2 440 1 087 1 666 2 689 947 2 072 2 280	8.7 10.3 8.9 12.1 5.3 12.4 13.4 12.1 19.5 10.8 29.3 10.3 10.4	34.5 7.7 12.4 48.6 35.8 11.2 9.0 18.2 30.4 18.3 69.8 6.8 6.8	4.3 3.5 5.0 6.3 2.7 5.4 6.3 8.8 7.9 9.5 19.4 4.8 5.5	7.1 4.4 7.3 9.2 9.1 11.0 8.5 9.4 9.7 10.7 16.8 8.8 6.5	8.7 18.5 22.4 11.3 12.4 24.5 18.3 23.0 26.5 30.0 29.4 15.7 11.6	4.1 4.2 3.7 4.7 2.9 5.0 5.7 5.2 9.4 8.4 8.1 3.1 4.0	

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STATES

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

COUNTIES

In most States, the primary divisions are termed counties. In Louisiana, these divisions are known as parishes. In Alaska, which has no counties, the county equivalents are the organized boroughs together with the "census areas" which were developed for general statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for census purposes.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below.

In this report, central cities of standard metropolitan statistical areas, regardless of population, are shown only in the tables designated "... for Areas and Places." Thus, a central city with a population between 10,000 and 50,000 will not appear in the tables for places of 10,000 to 50,000. Places with a 1980 population below 2,500 are not shown in this report.

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. The towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as Minor Civil Divisions (MCD's) for census purposes; the boroughs in Alaska are county equivalents.

Some incorporated places include narrow strips of land (frequently only the rights-of-way of streets) which typically have no population or housing units. These areas, termed "corporate corridors," are generally not shown on the maps or in the tables of 1980 census reports. The existence of these areas is indicated in the footnotes to table 4 in the 1980 Census of Population Report, *Characteristics of the Population, Number of Inhabitants,* PC80-1-A.

In Connecticut, a unique situation exists in which one incorporated place (Woodmont borough) is subordinate to another (Milford city). The city of Milford is coextensive with the town of Milford. In the tables for the Connecticut report in this series and other series of 1980 census reports, data shown for Milford city exclude those for Woodmont borough, and the user must therefore refer to data for Milford town (which include those for the borough) for data for Milford city.

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." To be recognized for the 1980 census, CDP's must have a minimum 1980 population as follows:

Area	Minimum CDP population
Alaska	25
Hawaii	300
All other States:	
Inside urbanized areas:	
With one or more cities	
of 50,000 or more	5,000
With no city of 50,000	
or more	1,000
Outside urbanized areas	1,000

Hawaii is the only State with no incorporated places recognized by the

Bureau of the Census. All places shown for Hawaii in the 1980 census reports are CDP's. Honolulu CDP essentially represents the Honolulu Judicial District. The city of Honolulu, coextensive with the county of Honolulu, is not recognized for census purposes.

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 map in the HC80-1-A, *General Housing Characteristics*, report for this State. Detailed maps are available for purchase from the Census Bureau.

Towns/Townships

For 11 States, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin), a series of tables paralleling those for places and identified with an "a" suffix present data for towns/townships of 2,500 or more inhabitants. In these States, towns/townships with coextensive census designated places (CDP's) are shown only as towns or townships in this report.

URBAN AND RURAL RESIDENCE

As defined for the 1980 census, urban housing comprises all housing units in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. More specifically, urban housing consists of all housing units in (1) places of 2,500 or more inhabitants incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the New England States, New York, and Wisconsin), but excluding those housing units in the rural portions of extended cities; (2) census designated places of 2,500 or more inhabitants; and (3) other territory, incorporated or unincorporated, included in urbanized areas. Housing units not classified as urban constitute rural housing. Information on the historical development of the urbanrural residence definition appears in the 1980 Census of Population Report, Characteristics of the Population, Number of Inhabitants, PC80-1-A.

Farm-Nonfarm Residence

In rural areas, occupied housing units are subdivided into rural-farm housing, which comprises all rural units on farms, and rural-nonfarm housing, which comprises the remaining rural units. Occupied housing units are classified as farm units if the place is of one acre or more and sales of farm products amounted to \$1,000 or more in 1979. (See facsimiles of questionnaire items H15a and H15b and respondent instructions in appendix E.)

Occupied units in rural territory which do not meet the definition for farm housing are classified as nonfarm. All vacant units in rural areas also are classified as nonfarm. Information on nonfarm housing units is not shown separately in this report. It may, however, be obtained by subtracting rural farm from rural.

The definition of farm has changed since the 1970 census. In 1970, a farm was defined as a place of 10 or more acres with sales of farm products of \$50 or more or a place on less than 10 acres with sales of \$250 or more. A report in the 1980 Census of Population Supplementary Report, Series PC80-S1, is planned which will provide 1980 counts of the farm population using the 1970 definition of farm.

Extended Cities

Since 1960 there has been an increasing trend toward the extension of city boundaries to include territory essentially rural in character. The classification of all housing units of such cities as urban would include in the urban category housing units in areas which are primarily rural in character. For the 1970 and 1980 census, in order to separate these housing units from those in the closely settled portions of such cities, the Bureau of the Census classified as rural a portion or portions of each such city that was located in an urbanized area. To be treated as an extended city, a city must contain one or more areas that are each at least 5 square miles in extent and have a population density of less than 100 persons per square mile. The area or areas must constitute at least 25 percent of the land area of the legal city or include at least 25 square miles. These areas are excluded from the urbanized area.

Those cities designated as extended cities thus consist of an urban part and a

rural part. In the tables of this report, data for the urban part are shown separately following the data for the entire city. Only the urban part is considered to be the central city of an urbanized area. However, the term "central city" as used for SMSA's refers to the entire population and housing units within the legal boundaries of the city.

URBANIZED AREAS

Definition

The major objective of the Census Bureau in delineating urbanized areas is to provide a better separation of urban and rural housing in the vicinity of large cities. An urbanized area consists of a central city or cities, and surrounding closely settled territory or "urban fringe."

The following criteria are used in determining the eligibility and definition of the 1980 urbanized areas:¹

An urbanized area comprises an incorporated place² and adjacent densely settled surrounding area that together have a minimum population of 50,000.³ The densely settled surrounding area consists of:

- 1. Contiguous incorporated places or census designated places having:
 - a. A population of 2,500 or more; or,
 - b. A population of fewer than 2,500 but having a population density of 1,000 persons per square mile, a closely settled area containing a minimum of 50 percent of the population, or a cluster of at least 100 housing units.
- Contiguous unincorporated area which is connected by road and has a population density of at least 1,000 persons per square mile.⁴

¹ All references to population counts and densities relate to data from the 1980 census,

² In Hawaii, incorporated places do not exist in the sense of functioning local governmental units. Instead, census designated places are used in defining a central city and for applying urbanized area criteria. ³ The rural portions of extended cities, as

³The rural portions of extended cities, as defined in the Census Bureau's extended city criteria, are excluded from the urbanized area. In addition, for an urbanized area to be recognized, it must include a population of at least 25,000 that does not reside on a military base.

25,000 that does not reside on a military base. ⁴ Any area of extensive nonresidential urban land use, such as railroad yards, airports, factories, parks, golf courses, and cemeteries, is excluded in computing the population density.

- 3. Other contiguous unincorporated area with a density of less than 1,000 persons per square mile, provided that it:
 - a. Eliminates an enclave of less than 5 square miles which is surrounded by built-up area.
 - b. Closes an indentation in the boundary of the densely settled area that is no more than 1 mile across the open end and encompasses no more than 5 square miles.
 - Links an outlying area of qualifying density, provided that the outlying area is:
 - Connected by road to, and is not more than 1½ miles from, the main body of the urbanized area.
 - (2) Separated from the main body of the urbanized area by water or other undevelopable area, is connected by road to the main body of the urbanized area, and is not more than 5 miles from the main body of the urbanized area.
- Large concentrations of nonresidential urban area (such as industrial parks, office areas, and major airports), which have at least one-quarter of their boundary contiguous to an urbanized area.

A map of each urbanized area in this State appears in the 1980 Census of Housing report for this State, HC80-1-A, *General Housing Characteristics.*

Urbanized Area Titles

- 1. The titles of urbanized areas existing prior to the 1980 Census of Population and Housing are retained unchanged except for mergers and for those areas meeting items 4 and/or 5 of the titling criteria.
- 2. The titles of new urbanized areas qualifying as the result of the 1980 census are determined as follows:
 - a. The name of the incorporated place with the largest population in the urbanized area is always listed.
 - b. The names of up to two additional incorporated places may be listed, with eligibility determined as follows:
 - (1) Those with a population of at least 250,000.

- (2) Those with a population of 15,000 to 250,000, provided that they are at least one-third the population of the largest place in the urbanized area.
- 3. Area titles that include the names of more than one incorporated place start with the name of the largest and list the others in descending order of their population.
- 4. In addition to incorporated place names, the titles contain the name of each State into which the urbanized area extends.
- Regional titles may be used to identify urbanized areas with populations over 1 million, in which case only the largest city of the urbanized area is included in the title.

Urbanized Area Central Cities

The central cities of urbanized areas are those named in the titles except where regional titles are used. In such cases, the central cities are those that have qualified under items 1 or 2 of the titling criteria.

Counts and data for central cities of urbanized areas refer to the urban portion of these cities, thus excluding the rural portions of extended cities, as discussed above.

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. The housing in SMSA's is subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the nonmetropolitan housing.

SMSA Titles

Most SMSA's have at least one central city. The titles of SMSA's include up to three city names, as well as the names 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.

In this report, central cities of SMSA's, regardless of population, are shown only in the tables designated "... for Areas and Places." Thus, a central city with a population between 10,000 and 50,000 will not appear in the tables for places of 10,000 to 50,000.

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.

The new standards will not be applied to the areas existing on January 1, 1980, until after data on commuting flows become available from 1980 census tabulations. At that time, 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.

STANDARD CONSOLIDATED STATISTICAL AREAS

In some parts of the country, metropolitan development has progressed to the point that adjoining SMSA's are themselves socially and economically interrelated. These areas are designated standard consolidated statistical areas (SCSA's) by the Office of Management and Budget, and are defined using standards included as part of the new SMSA standards described above.

RELATIONSHIP BETWEEN URBANIZED AREAS AND METROPOLITAN AREAS

Although the urbanized area and the metropolitan area are closely related in concept, there are important differences. The urbanized area has a more limited territorial extent. The urbanized area consists of the physically continuously built-up territory around each larger city and thus corresponds generally to the core of high and medium population density at the heart of the metropolitan area. In concept, a metropolitan area is always larger than its core urbanized area, even if the metropolitan area is defined in terms of small building blocks, because it includes discontinuous urban and suburban development beyond the periphery of the continuously built-up area. The metropolitan area may also include some rural territory whose residents commute to work in the city or its immediate environs, while the urbanized area does not include such territory. In practice, because the SMSA definitions use counties as building blocks, considerable amounts of rural territory with few commuters are often included. However, even in New England, where cities and towns are used as building blocks, SMSA's are generally much larger in extent than their core urbanized areas.

It sometimes occurs, because of boundary anomalies, that a portion of the urbanized area extends across the SMSA boundary into a nonmetropolitan county or another SMSA. However, such portions are usually quite small in area and population.

The new standards provide that each SMSA be associated with an urbanized area. However, the reverse is not true there are some urbanized areas that are not in any SMSA. This situation occurs when an urbanized area does not qualify as an SMSA of at least 100,000 population (75,000 in New England), and the urbanized area has no city with at least 50,000 population.

In addition, some SMSA's contain more than one urbanized area. This occurs when:

- Two or more urban concentrations not far apart and of generally similar size have separate urbanized areas but qualify as a single SMSA (e.g., Greensboro, High Point, and Winston-Salem, North Carolina). Often the SMSA title includes the name of the largest city or each of the component urbanized areas.
- 2. A very large SMSA includes a large urbanized area and one or more smaller separate urbanized areas within its boundaries. Examples are the separate urbanized areas around Joliet, Aurora, and Elgin within the Chicago SMSA.

AMERICAN INDIAN RESERVATIONS

American Indian reservations are areas with boundaries established by treaty, statute, and/or executive or court order. The reservations and their boundaries were identified for the 1980 census by the Bureau of Indian Affairs and State governments. Federal and State reservations are located in 33 States and may cross State, county, minor civil division/ census county division, and place boundaries. In this report, tribal trust lands outside the boundaries of reservations (off reservation) are not included as part of the reservations.

Preliminary evaluation of the 1980 census data suggest that counts for a few reservations may be subject to certain limitations or nonsampling errors. Although the various field and computer operations undergo a number of quality control checks to ensure accuracy of the data, available evidence indicates that nonsampling errors are substantial for a small number of reservations. Additional evaluation of the counts for reservations will be done when more information is available and a fuller explanation will be presented in 1980 census subject reports on the American Indian population.

Data on 115 American Indian reservations were published in the 1970 census subject report, American Indians, PC(2)-1F. However, 1980 data may not be comparable to 1970 data because of boundary changes, improvements in geographic identification, enumeration techniques, etc., made for the 1980 census. Names and boundaries of American Indian reservations are shown on the county subdivision map in the HC80-1-A, *General Housing Characteristics* reports.

ALASKA NATIVE VILLAGES

Alaska Native villages constitute tribes, bands, clans, groups, villages, communities, or associations in Alaska which were listed in sections 11 and 16 of the Alaska Native Claims Settlement Act, Public Law 92-203, or which met the u requirements of the act, and which the Secretary of Interior determined were, on the 1970 census enumeration date (April 1), composed of 25 or more Alaska Natives. This list was reviewed and updated for the Census Bureau by the State of Alaska prior to the 1980 census, to identify specifically only those entities that were recognized legally as Alaska Native villages.

Data on certain Alaska Native villages are not available from previous censuses. Some cities and "unincorporated places" (referred to as "census designated places" in 1980) which were identified in the 1970 census may, however, correspond to 1980 Alaska Native villages, but may not have identical boundaries. Names and locations of Alaska Native villages may be found on the county subdivision map in the HC80-1-A, *General Housing Characteristics*, report for Alaska.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this report have changed

between an earlier census and January 1, 1980. Information on boundary changes for counties, county subdivisions, and 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 MEASUREMENTS

Area measurement figures for counties and county equivalents are available in table 2 of the PC80-1-A State reports. Area figures for standard metropolitan statistical areas, urbanized areas, places of 2,500 or more, and, in 11 States, MCD's of 2,500 or more, can be found in PC80-1-A, United States Summary.



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GENERAL

The 1980 census was conducted primarily through self-enumeration. The principal determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their

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

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

LIVING QUARTERS

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

Housing Units-A housing unit is a house, an apartment, a group of rooms, or a single room, occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living guarters 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 guarters 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 guarters 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 collegeowned 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 person listed in column 1 of the census questnaire, or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 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 in the number shown for 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."

Persons in Occupied Housing Units— "Persons in occupied housing units" is the total population less those persons living in group quarters. "Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units. Data are also presented separately for the population in owner-occupied and in renter-occupied housing units.

Year Householder Moved Into Unit-Data presented for this item are based on the information 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, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

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 guarters 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.

Type of Vacant Unit-Vacant housing units are classified in this report as either "Seasonal and migratory" or "Yearround." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins; units offered to vacationers in the summer for summer sports or in the winter for winter sports: and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered as year-round. A unit used only occasionally throughout the year is also considered as year-round.

Vacancy Status—The data on vacancy status were tabulated from responses to

questionnaire item C (see item C in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages"). Year-round vacant units are subdivided according to their vacancy status as follows:

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.

Other vacants. If a vacant year-round unit is not "For sale only" or "For rent," it is classified in the category "Other vacants" in this report. This category includes units held for settlement of an estate, units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner, as well as units rented or sold, awaiting occupancy, and units held for occasional use.

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, "Facsimiles of Respondent Instructions and Questionnaire Pages.") 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, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Race of Householder—The data on race of householder were derived from answers to question 4, for the person listed in column 1. (See Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

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 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 on the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

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

The category "Asian and Pacific Islander" in this report includes persons who indicated their race as Japanese, Chinese, Filipino, Korean, Vietnamese,

Asian Indian, Hawaiian, Guamanian, Samoan, as well as persons who answered the "Other" race category and provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fiji Islander 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.

The category, "Race, n.e.c." (Race, not elsewhere classified) includes all other persons not included in the categories (White, Black, American Indian, Eskimo, Aleut, and Asian and Pacific Islander) mentioned above. For example, householders reporting 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." During sample coding operations each of the subgroups comprising "Race, n.e.c." was identified separately. Plans were to provide figures for the component groups in subsequent 1980 Census of Population reports.

If the race entry was missing on the questionnaire for the householder, 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 Householder— The data for race of householder 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 an additional edit and review performed 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."

During the sample processing, the responses in the race question underwent more extensive review and edit than performed during the previous processing stages. Additional efforts were made to assign write-in entries to specific race categories and to resolve inconsistent and incomplete responses. The impact of this further work varies substantially by racial group and by geographic area, but is generally negligible. Most affected is the "Other" race category since a number of householders originally counted therein in the 100-percent tabulations were shifted into specific race categories in the sample tabulations. For instance, a number of householders who marked the "Other" race category supplied a write-in entry (e.g., Canadian, Polish, Puerto Lebanese, Black Rican, or Jamaican) which indicated that they belonged in one of the specific race categories. Furthermore, householders in the "Other" category reported as Cambodian, Laotian, Thai, etc., were combined into a "Other Asian and Pacific Islander" category which, together with the specific Asian and Pacific Islander categories (e.g., Japanese, Chinese, Filipino, etc.), covers the entire Asian and Pacific Islander population. This total is obtainable only from the sample tabulations, not from the 100-percent tabulations.

Information now available indicates that, since the effects of the additional review and edit were generally limited and rather varied, the 100-percent tabulations are usually the preferable source for comparable data for racial groups. That is, in the case of figures available for racial groups, both in this report and the corresponding HC80-1-A report for this State, 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.) and data for the entire Asian and Pacific Islander population, 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 Race of Householder-Differences

between 1980 and 1970 census counts by race 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 population (shown as "All other races" in most 1970 census 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 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 count 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 Fiji Islander 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 the Hawaiian 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 (see Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages").

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 origins 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 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 abovementioned 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 Report, 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 100percent 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 the corresponding 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/Hispanic Origin-The 1980 figures on Spanish origin are not directly comparable with those of 1970 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 improvement explain, in part, the large increase in the number of Hispanic over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of 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-Amer." 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.

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.

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, "Facsimiles of Respondent Instructions and Questionnaire Pages.") 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, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

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, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

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. Structures containing only one housing unit are further classified as detached or attached. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (See question H13 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

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, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Passenger Elevator-Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. Housing units in structures with an elevator used only for freight are not included in the category "With elevator." (See question H14b in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

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, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

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.

Bathrooms-A complete bathroom is a room with a flush toilet, bathtub or shower, and a wash basin with piped hot and cold water for the exclusive use of the occupants of the housing unit. (Although the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and complete plumbing facilities for the exclusive use of the household.) A half-bathroom has at least a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom. The equipment must be inside the unit being enumerated. The category "No bathroom or only a half bath" consists of units with no bathroom facilities, units with only a halfbathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units. (See question H25 in Appendix E, "Facsimiles

of Respondent Instructions and Questionnaire Pages.")

Source of Water-Housing units may receive their water supply from a number of sources. A common source supplying water to six or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to six or more housing units. If the water is supplied from a well serving five or fewer housing units, the units are classified as having water supplied by either an individual drilled well or an individual dug well. The category, "Some other source," includes water obtained from springs, creeks, rivers, lakes, cisterns, etc. (See question H16 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Sewage Disposal-Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose of sewage by other means. A public sewer may be operated by a government body or by a private organization. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are also classified as public sewers. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, "Other means," includes housing units which dispose of sewage in some other way. (See question H17 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

EQUIPMENT AND FUELS

Kitchen Facilities—A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An ice box is not considered to be a mechanical refrigerator. (See question H23 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Heating Equipment-Housing units use specific types of heating equipment as their primary source of heat. The categories for types used are: (1) a steam or hot water system; (2) a central warmair furnace with ducts to the individual rooms; (3) an electric heat pump; (4) other built-in electric units which are permanently installed in the floors, walls, ceilings, or baseboards, and are a part of the electrical installation of the building; (5) a floor, wall, or pipeless furnace; (6) room heaters with flue or vent that burn gas, oil, or kerosene; (7) nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and (8) fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. 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, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

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 into one category "Electric heat pump."

Air-Conditioning-"Air-conditioning" is defined as the cooling of air by 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 airconditions 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, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

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 1ton 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 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, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

In this report, selected tables present the number of households with automobiles available separately from the number of households with trucks or vans. The figures do not add to the total number of vehicles available because a household may be counted in both categories. For example, a household may have an automobile as well as a truck or van available for use by household members and, thus, be included in the count of households with automobiles and in the count of households with trucks or vans available.

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 excludes pickups or larger trucks. Separate data were obtained in 1980 on the number of households with vans or trucks of 1ton capacity or less kept at home for use of members of the household.

Telephone in Housing Unit-A unit is classified as having a telephone if there is a telephone in the living quarters. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone. (See question H26 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Comparability With 1970 Census Telephone Available Data—In 1970, the question on telephone availability was collected on a 100-percent basis. A housing unit was classified as having a telephone if the household had a telephone on which it could be called, whether it was in another unit, in a common hall, in another building, or shared by another household. For 1980, for a housing unit to be classified as having a telephone, the telephone had to be inside the respondent's living quarters.

Fuels Used for House Heating, Water Heating, and Cooking-"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 fuel" 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. For data on cooking fuel, the category "Other" includes fuel oil, kerosene, coal or coke, wood, as well as coal dust, briquettes, etc. (See question H21 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

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. For vacant units, value is the price asked for the property. (See question H11 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.") Value and price asked are tabulated separately for certain kinds of housing units. Value statistics are presented for specified owner-occupied housing units and specified vacant for sale only 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 owneroccupied 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" universe is the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Mortgage Status and Selected Monthly Owner Costs-The data are presented for owner-occupied" housing "Specified 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 owneroccupied 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 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, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Rent-This report presents statistics on rent for "Specified renter-occupied" housing units which include renter-occupied 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.

Contract Rent-In this report, only median contract rent for specified renter-occupied housing units and median rent asked for specified vacant for rent housing units in rural areas are shown. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. For vacant units, it is the rent asked for the unit at the time of enumeration. (See question H12 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

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. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. (See questions H12 and H22 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

Income in 1979-In this report, only median household income is presented. The median income is the amount which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median. The median income is based on the distribution of the total number of households including those with no income. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through Pareto interpolation. For a detailed description of these interpolation procedures, see appendix B to the Current Population Reports, Series P-60, No. 129, Money Income of Families and Persons in the United States: 1979.

The data on income in 1979 were derived from answers to questions 32 and 33. Information on money income received in the calendar year 1979 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net selfemployment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income 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, employees' 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.

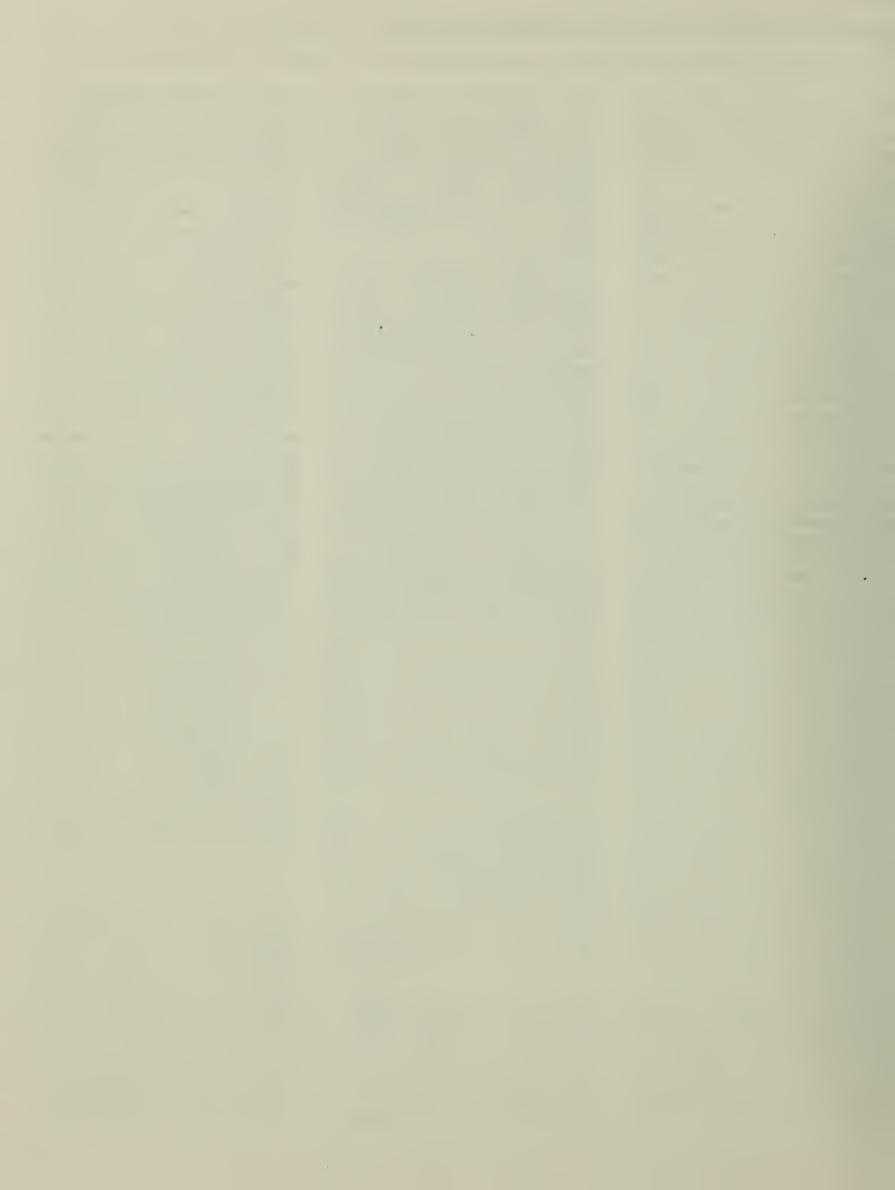
Although the income statistics cover the calendar year 1979, the characteristics of persons and the composition of households and families refer to the time of enumeration (April 1, 1980). However, the composition of most families was the same during 1979 as in April 1980.

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

Comparability With 1970 Census Income Data-In 1970 the statistics on income 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 report, 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 by size of family, number of children, and age of the family householder or unrelated individual. The thresholds 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 Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population report, General Social and Economic Characteristics, PC80-1-C.



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 longterm overseas assignment.

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

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

Crews of Merchant Vessels

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

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

Persons Away at School

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

Persons in Institutions

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

Persons Away From Their Residence on Census Day

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

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

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

Americans Abroad

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

Citizens of Foreign Countries

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

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire was also available in narrative translation in 32 languages.

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

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

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

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

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

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

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

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

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

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator systematically 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-D (or E) 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 (or table E). 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 (or table E) 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 nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

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

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

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

- 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_x and Se_y of estimates x and y:

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

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.

Medians-For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D (or E). 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. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. 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

Table 94 shows that for the borough of Juneau 7,490 housing units out of 7,533 housing units had no air conditioning. Table D of this appendix lists the borough of Juneau with a percent in sample of 15.0 percent ("Housing units" column). Table C lists the adjustment factor for the characteristic "Air conditioning." The column that gives the range which includes 15.0 percent in sample shows the adjustment factor to be 1.1 for "Air conditioning."

The unadjusted standard error for the estimated total 7,490 is obtained from table A. In order to avoid interpolation, the use of the formula will be demonstrated here. The formula for the unadjusted standard error, Se, is:

Se =
$$\sqrt{5(7,490)\left(1-\frac{7,490}{7,656}\right)}$$
 =

28 housing units.

Note: The total number of year-round housing units for Juneau borough was 7,533.

The standard error of the estimated 7,490 housing units with no air conditioning is found by multiplying the unadjusted standard error 28 by the adjustment factor, which was determined to be 1.1. This yields the estimated standard error of 31 for the total housing units with no air conditioning in Juneau borough.

The estimated percent of housing units with no air conditioning is 99.4. From table B, the unadjusted standard error is found to be 0.20. Thus, the standard error for the estimated 99.4 percent of housing units with no air conditioning is $0.20 \times 1.1 = 0.22$.

A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed to several decimal places, but to do so would indicate more precision in the data than is justifiable. Final results should contain no more than one decimal place when the estimated standard error is one percentage point (i.e., 1.0) or more.

In the previous example, the standard error of the 7,490 housing units with no air conditioning in Juneau borough was found to be 31. Thus, a 95-percent confidence interval for this estimated total is found to be:

One can say with about 95-percent confidence that this interval includes the value that would have been obtained by averaging the results from all possible samples.

The calculation of standard errors and confidence intervals will be illustrated when a difference of two sample estimates is obtained. For example, the number of housing units with no air conditioning in Ketchikan Gateway borough was 4,239, and the total number of housing units was 4,274. Thus, the percentage of housing units with no air conditioning was 99.2. The unadjusted standard error from table B is 0.30 percent. Table D lists Ketchikan Gateway borough with a percent in sample of 16.0. From table C, the column that gives the range which includes 16.0 percent in sample shows the adjustment factor to be 1.1 for "Air conditioning." Thus, the approximate standard error of the percentage (99.2 percent) is 0.30 x 1.1 = 0.33.

Suppose that one wishes to obtain the standard error of the difference between Juneau borough and Ketchikan Gateway borough of the percentages of housing units with no air conditioning.

The difference in the percentages of interest for the two boroughs is:

$$99.4 - 99.2 = 0.2$$
 percent.

Using the results of the previous example:

Se(0.2) =
$$\sqrt{(Se(99.4))^2}$$
 + $(Se(99.2))^2$
= $\sqrt{(0.22)^2 + (0.33)^2}$
= 0.40 percent.

The 95-percent confidence interval for the difference is formed as before:

[0.2 - 2(0.40)] to [0.2 + 2(0.40)]

or

-0.6 to 1.0.

One can say with 95-percent confidence that the interval includes the difference that would have been obtained by averaging the results from all possible samples.

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 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 agesex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage	I-Type	of H	louse	hold
-------	--------	------	-------	------

Group	Persons in Housing Units With a
	Family With Own Children
	Under 18
I	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
1	5 to 7 persons in housing unit

8 or more persons in housing unit

Persons in Housing Units With a Family Without Own Children Under 18

6-10 2 persons in housing unit through 8 or more persons in housing unit

> Persons in All Other Housing Units

11 1 person in housing unit

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

17 Persons in group quarters

Stage II—Householder/ Nonhouseholder

Group

5

 Householder
 Norrhouseholder (including persons in group quarters)

Stage III-Age/Sex/Race/Spanish Origin

Group	White Race
	Persons of Spanish Origin
	Male
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older

Female	
9-16 Same age categories as groups 1 to 8	
Persons Not of Spanish Origin	
17-32 Same age and sex cate gories as group 1 to 16	
Black Race	
33-64 Same age-sex-Spanish origin categories as groups 1 to 32	1.
Asian, Pacific Islander Race	
65-96 Same age-sex-Spanish origir categories as groups 1 to 32	1
Indian (American) or Eskimo ol	
Aleut Race	
97-128 Same age-sex-Spanish origir	1
categories as groups 1 to 32	and the second
Other Race (includes those races	5
not listed above)	-
129-160 Same age-sex-Spanish origin	
categories as groups 1 to 32 Within a weighting area, the first ste	
in the estimation procedure was to assign	
each sample person record an initia	
weight. This weight was approximately equal to the inverse of the probability	
of selecting a person for the censu	- 4

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

sample.

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 Il weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

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

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

OCCUPIED HOUSING UNITS

Stage I-Type of Household

Housing Units With a Family Group With Own Children Under 18

2	persons	in	housing	unit
3	persons	in	housing	unit

2

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 Hoite
	All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit
	through 8 or more persons
	in housing unit
Stage	II-Tenure/Race and Origin
	Jouseholder/Value or Rent
0.1	
Group	Owner
Group	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
	Black Race
17-32	Same value-Spanish origin
	categories as groups 1 to 16
	Asian, Pacific Islander Race
33-48	Same value-Spanish origin
	categories as groups 1 to 16
	Indian (American) or Eskimo
	or Aleut Race
40.04	
49-64	Same value—Spanish origin
	categories as groups 1 to 16
	Other Race (includes those
	races not listed above)
65-80	Same value-Spanish origin
	categories as groups 1 to 16
	Renter
	White Race
	Persons of Spanish Origin
	Rent Categories
81	\$1 to \$59

02	200 10 233
83	\$100 to \$149
84	\$150 to \$199
85	\$200 to \$249
86	\$250 to \$299
87	\$300 to \$399
88	\$400 to \$499
89	\$500+
90	Other Renter
91	No Cash Rent
	Persons not of Spanish origin
92-102	Same rent categories as
	groups 81 to 91
	Black Race
103-124	Same rent-Spanish origin
	categories as groups 81 to
	102
	Asian, Pacific Islander Race
125-146	Same rent-Spanish origin
	categories as groups 81 to
	102
	Indian (American) or Eskimo
	or Aleut Race
147 100	4
147-168	Same rent-Spanish origin
	categories as groups 81 to 102
	Other Race (includes those
	races not listed above)
100 100	
169-190	Same rent-Spanish origin
	categories as groups 81 to
	102

VACANT HOUSING UNITS

Group

82

91

92-

1	Vacant for Rent
2	Vacant for Sale
3	Other Vacant

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

CONTROL OF NONSAMPLING ERROR

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

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

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

Nonresponse-Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and followup 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 population and 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 was still missing at the time the questionnaire reached the central processing offices, the characteristic 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, the general procedure for changing unacceptable entries was to assign an entry for a housing unit that was consistent with entries for other housing units with similar characteristics. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries, it is believed, enhances the usefulness of the data.

Specific tolerances were established for the number of computer allocations and substitutions 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 allocation on the individual subject characteristics may be found in tables B-1 and B-2 which follow table 102.

For all characteristics except vehicles available, the allocation rates shown are obtained by dividing the number of housing units with the characteristics allocated by the number of year-round or occupied units. The allocation rates for vehicles available are the sum of the rates for the two component parts—automobiles available and vans or trucks available.

Table A. Unadjusted Standard Errors for Estimated Totals

([Based o	on a 1-ir	n-6 simpl	le random	sample]									
Estimated							Size	e of public	cation area	<u>2/</u>				
Total <u>1</u> /	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100	20 25	21 30	22 35	22 35	22 35	22 35	22 35	22 35	22 35	22 35	22 35	22 35	22 35	22 35
500	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000 2 500	-	-	55 -	65 80	65 95	70 110	70 110	70 110	70 110	70 110	70 110	70 110	70 110	70 110
5 000	-	-	-	-	110	140 170	150 200	150 210	160 220	160 220	160 2 2 0	160 220	160 220	160 220
15 000	-	-	-	-	-	170	230 250	250 310	270 340	270 350	270 350	270	270 350	270
	-	-	-	-	_	_	200					350		350
75 000	-	_	-	-	-	-		310	510 550	570 630	590 670	610 700	610 700	610 710
250 000 500 000	-	-	-	-	-	-	-	-	-	790	970 1 120	1 090	1 100	1 100
1 000 000	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	1 970 2 190
5 000 000	-	-	-	-	-	-	-	-	-	-	1	-	3 540	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 persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

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

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

Estlmated Percentage						Base	of percen	<u>1</u> / tage					
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95 10 or 90	2.2 3.0	1.8 2.4	1.5 2.1	1.3 1.7	1.0 1.3	0.7 0.9	0.6 0.8	0.5 0.7	0.3 0.4	0.2 0.3	0.2 0.2	0.1 0.1	0 . 1 0 . 1
15 or 85 20 or 80	3.6 4.0	2.9 3.3	2.5 2.8	2.1 2.3	1.6 1.8	1.1 1.3	0.9 1.0	0.8 0.9	0.5 0.6	0.4 0.4	0.3 0.3	0.2 0.2	0.1
25 or 75 30 or 70	4.3	3.5 3.7	3.1 3.2	2.5 2.6	1.9 2.0	1 • 4 1 • 4	1.1	1.0 1.0	0.6	0.4	0.3 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	0.2	0.2

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

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

B = Base of estimated percentage

 \hat{p} = Estimated percentage

Table C. Standard Error Adjustment Factors

,

[Percent of persons or housing units in sample]

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
		0.7	
Occupancy and vacancy status	1.1	0.7	0.5
Tenure Units in structure	1.2	0.8	0.6
	• • •	0.9	0.6
Storles in structure	1.0	0.7	0.5
Passenger elevator	1.0	0.7	0.5
Source of water	1.1	0.8	0.5
Sewage disposal	1.0	0.8	0.6
Year structure built	1.1	0.8	0.5
Year householder moved into			
housing unit		0.8	0.6
Heating equipment and fuel	1.1	0.9	0.6
Kitchen facilities	1.1	0.8	0.6
Number of bedrooms or			
bathrooms	1.1	0.8	0.6
Telephone in housing unit	1.1	0.8	0.6
Air conditioning	1.1	0.8	0.5
Vehicles available	1.1	0.8	0.6
Gross rent	1.1	0.8	0.6
Mortgage status and selected		••••	••••
monthly owner cost	1.1	0.8	0.6
Income.	1.1	0.8	0.6
Poverty status	1.1	0.8	0.6
Complete plumbing facilities		0.0	0.0
for exclusive use with 1.01			
		0.0	0.5
persons per room or more	1.1	0.8	0.5

Table D. Percent of Housing Units in Sample: 1980

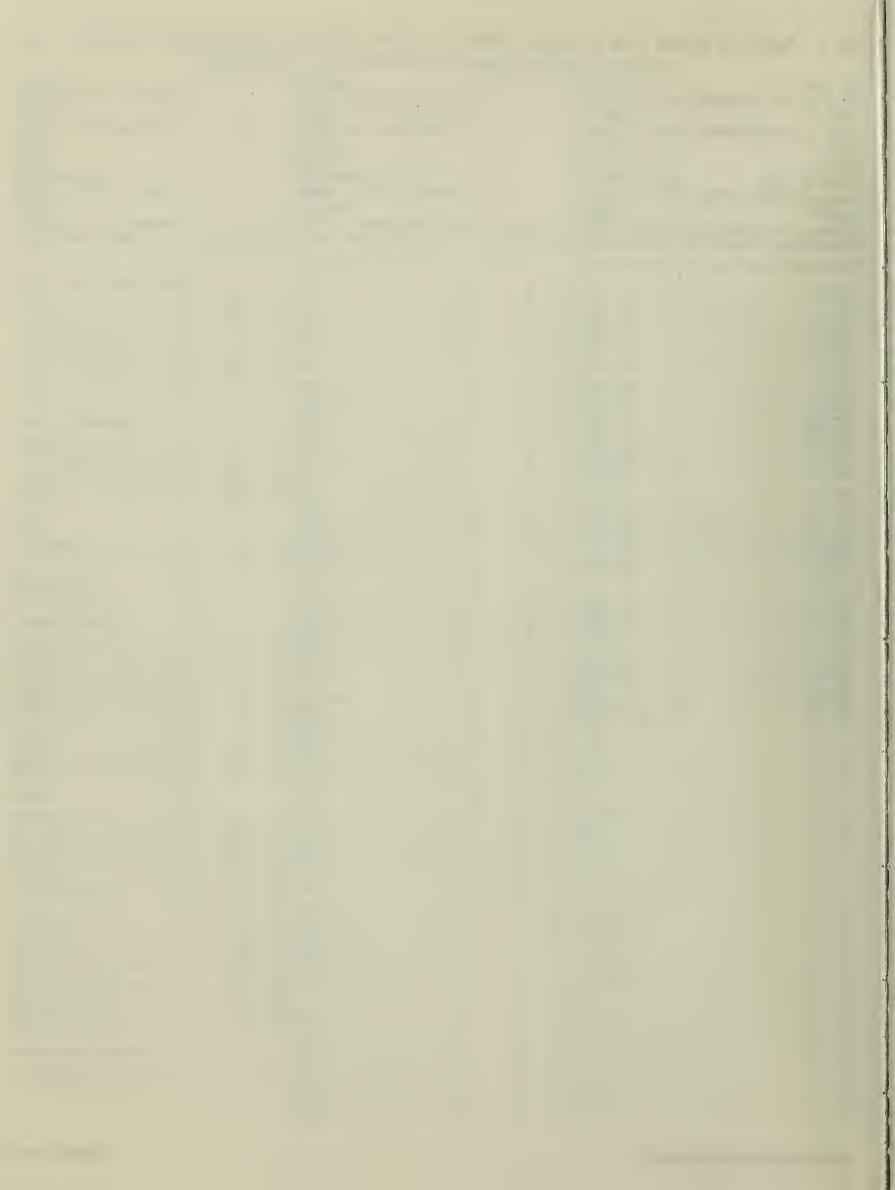
[For meaning of symbols, see Introduction.	For definitions of terms, see appendixes A and B]

	[For meaning of s	ymbals, s	ee Introduction. For definitions of terms, see append	lixes A and B]				
The State Urban and Rural and Size of Place Inside and Outside SMSA's SCSA's	Housing un	its	The State Urban and Rural and Size of Place Inside and Outside SMSA's SCSA's	Housing units		The State Urban and Rural and Size of Place Inside and Outside SMSA's SCSA's	Hausing uni	its
SMSA's Urbanized Areas Places of 2,500 or More Counties		Percent	SMSA's Urbanized Areas Places of 2,500 or More Counties	De	ercent	SMSA's Urbanized Areas Places of 2,500 or More Counties		Percent
American Indian Reservations Alaska Native Villages	100-percent count	in sample	American Indian Reservations Alaska Native Villages	100-percent	in ample	American Indian Reservations Alaska Native Villages	100-percent count	in sample
The State	162 825	19.9	ALASKA NATIVE VILLAGES			ALASKA NATIVE VILLAGES-Con.		
URBAN AND RURAL AND SIZE OF PLACE			Afagnak	9	44.4	Karluk	22	50.0
Urban	101 434	15.7	AkhiokAkiachak	34 87	50.0 17.2	Kasaan Kasigluk	10 70	50.0 48.6
Inside urbanized areas Central cities	68 194 68 194	14.6 14.6	AkiakAkutan	19	51.3 31.6	Kiana King Cove	107 134	47.7 14.2
Urban fringe Outside urbanized areas	33 240	17.8	Alakanuk Alatna	10	49.2 50.0	KipnukKivalina	110 37	49.1 51.4
Places of 10,000 or mare Places of 2,500 to 10,000	17 370 15 870	14.6 21.2	AleknagikAlexander	6	52.0 33.3	Klawock Knik	95 6	42.1 16.7
Rural Places of 1,000 to 2,500	61 391 11 065	26.9 32.2	Allakaket		48.9	Kabuk	37	48.6
Other rural	50 326	25.8	AmblerAnaktuvuk Pass	75 63	46.7 36.5	Kokhanok Koliganek	25 24 50	36.0 41.7
Farm	-	•••	Andreafsky Angoon	28 132	50.0 43.2	KangiganakKatlik	78	48.0 32.1
INSIDE AND OUTSIDE SMSA's			Aniak Anvik	126	48.4	Katzebue Kayuk	690	42.3
Inside SMSA's Urban	70 363 68 194	14.6 14.6	Arctic Village Atka		46.3	Kayukuk Kwethluk	48 32 105	50.0 50.5
Central cities Not in central cities	68 194	14.6	Atkasook	24 47	50.0	Kwigillingok	77	26.0 33.9
Rural Outside SMSA's	2 169 92 462	15.0 23.9	Barrow		44.3	Levelock	27	40.7
Urban Rural	33 240 59 222	17.8 27.4	Beaver	53	49.1	Lime Village	15 59	53.3 45.8
10 million (1997)	J7 222	27.4	Belkofsky Bethel	1 289	50.0	Lower Kalskag McGrath	163	50.3
SMSA's	70.0/0		Bill Moore's Birch Creek	14	50.0 42.9	Manley Hot Springs Manakatak	56 60	42.9 28.3
Anchorage, Alaska Urban	70 363 68 194	14.6 14.6	Buckland	45	48.8 48.9	Marshall Mary's Iglao	82 17	46.3 47.1
Rurol	2 169	15.0	Cantwell Chalkyitsik		26.3	Mekoryuk Mentasta Lake	61 21	49.2 9.5
URBANIZED AREAS			Chefamak		50.0	Minto	58 119	50.0
Anchorage, Alaska	68 194	14.6	Chevak	58	49.5	Mauntain Village Naknek	119 142	45.4 49.3
PLACES OF 2,500 OR MORE			Chignik Lagaan Chignik Lake	34 42	50.0	Napaimute Napakiak	6 64	50.0 50.0
Adak Station (CDP)	666 70 363	17.9 14.6	Chilkat Chistochina	64 31	17.2	Napaskiak Nelson Lagoon	50 21	32.0 19.0
Anchorage city	68 194	14.6	Chitina Circle	56 41	17.9	Nenana Newhalen	198	33.3 50.0
Bethel city College (CDP)	1 289	35.5 14.2	Clark's Point		50.0	New Stuyahak	18 65	35.4
Eielson AFB (CDP) Fairbanks city	1 208 9 714	19.5 14.3	Capper Center Craig	125 199	17.6 39.2	Newtok	30 30 28	50.0 60.0
Juneau city Kenai city	7 656 1 890	15.0 14.3	Crooked Creek	20	48.3	Nikolai Nikolski	28	50.0 50.0
Ketchikan city	2 837	14.9	Deering Dillingham		34.7	Ninilchik	28 174 78	13.2 50.0
Kodiak city Petersburg city	1 648 1 074	44.0 29.7	Dot LakeEagle	121	16.0 33.1	Noatak Nandaltan	58 136	39.7
Sitka city Valdez city	2 694 1 147	16.0 15.5	Eek Egegik	74	51.3 45.9	Naorvik Narthway	36	47.1
COUNTIES			Eklutna		20.7	Nuigsut	54	33.3
Aleutian Islands Census Area	1 704	27.1	EkukEkwok	25	41.0 48.0	Nulato Nunapitchuk	86 71	51.2
Ancharage Baraugh Bethel Census Area	70 363 3 297	14.6 41.5	Elim Emmonak	161	50.0 42.2	Ohogamiut Old Harbor	1 98	100.0
Bristol Bay Borough Dillingham Census Area	369 1 952	47.7	English Bay Evansville		17.2 48.6	OscarvilleOuzinkie	12 68	16.7 42.6
Fairbanks North Star Borough	22 708 743	15.3 34.7	False Pass Fart Yukan	245	52.4 45.7	Paimiut Pauloff Harbor	3	33.3
Juneau Baraugh	7 656	15.0	Gakona Galena	39	17.9	Pedro Bay Perryville	24 33	45.8 42.4
Kenai Peninsula Baraugh Ketchikan Gateway Baraugh	11 740 4 431	20.5 16.0	Gambell		49.1	Pilat Paint		51.9
Kobuk Census Area	1 486	45.2	Georgetown Golovin	5 44	60.0 50.0	Pilot Station Pitkas Paint	27 74 33	44.6 48.5
Kodiak Island Baraugh Matanuska—Susitna Baraugh	3 557 10 098	42.5 20.6	Gaodnews Bay Grayling	51 62	47.1	Platinum Paint Hope	33 18 137	50.0 48.9
Nome Census Area	2 608 1 158	45.7 44.0	Gulkana Hamilton	51	13.7	Point Lay Portage Creek	19	31.6
Prince of Wales–Outer Ketchikan Census Area Sitka Baraugh	1 385 2 694	24.3 16.0	Healy Lake Haly Cross	39	17.9	Port Graham Port Heiden	17 59 30	16.9
Skagway—Yakutat—Angoon Census Area Southeast Fairbanks Census Area	1 553 2 450	34.6 21.5	Hoonah		30.1	Port Lions	71	50.7
Valdez-Cordova Census Area	4 145 1 173	22.2 44.3	Hooper Bay	151	50.3	Quinhagak	82 24	48.8 37.5
Wrangell-Petersburg Census Area Yukan-Kayukuk Census Area	2 363 3 192	25.6 45.4	Hughes Huslia	66	48.1	Rampart Red Devil	13	46.2
AMERICAN INDIAN RESERVATIONS			Hydaburg Igiugig		42.6	Ruby Russian Missian (Kuskakwim)	32	48.9
American Indian Reserve, Alaska	353	18.1	lliamna Inalik	33	13.6 48.5	Russian Missian (Yukan) St. Gearge	24 13 92 31 41 45 60 73 73 137	39.0 51.1
Prince of Wales-Outer Ketchikan Census	353	18.1	lvanof Bay Kaguyak	11	41.7	St. Mary'sSt. Michael	60 73	26.7 47.9
Area (pt.)	353	10.1	Kake Kaktovik	60	51.9 45.0	St. Paul Salamatof	178	49.6 14.0
			Kalskag Kaltag	38 67	50.0 47.8	Sand PointSavoonga	191 158	33.5 49.4

Table D. Percent of Housing Units in Sample: 1980-Con.

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

	(for meaning at symmetry		
The State Urban and Rural and Size of Place Inside and Outside SMSA's SCSA's	f Housing units		
SMSA's Urbanized Areas Places of 2,500 or More Counties American Indian Reservations Alaska Native Villages	100-percent caunt	Percent in sample	
ALASKA NATIVE VILLAGES—Con. Saxman	146	44.9 45.3 50.0 46.0 50.0 46.4 38.7 36.0 50.0 16.7 47.6 44.1 40.0 47.6 14.3 51.7 47.6 44.1 40.0 47.6 13.3	
Tazlina Telida Teller Toksook Bay Toksook Bay Tulukaak Tuntutuliak Tunnunak Tunnunak Tyanek Ugashik Ukivok Unalaska Unalaska Vanetic Wainwright Woles White Mauntain Woody Island Yakutat	30 9 116 35 121 71 53 57 87 87 18 95 10 34 200 323 - 323 - 323 - 107 - 45 - 107 - 54	16.7 55.6 45.7 17.1 46.3 49.3 49.3 49.4 29.9 22.2 31.6 50.0 50.0 50.0 50.0 50.0 50.0 50.0 50	



Appendix E. — Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

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

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

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

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

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

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

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

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

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

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

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

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

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

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

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

If rent is paid: Multiply rent by:	If rent is paid:	Divide rent by:
By the day 30	4 times a year	3
By the week 4	2 times a year	6
Every other week 2	Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

H13. Mark only one circle.

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

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

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

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

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

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

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

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

An electric heat pump is sometimes known as a reverse cycle

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

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

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

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. Gas from underground pipes is piped in from a central system such as one operated by a public utility company or a municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.
- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

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

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

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by enother 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 ($\langle \rangle$) the two utilities.

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

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

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. For persons born in the United States:

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

For persons born outside the United States:

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

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

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

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

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

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

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

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

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

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

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

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

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc. Active duty in Armed Forces.

Do not count as work: Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

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

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

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

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

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

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

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

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

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

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

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

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

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

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

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

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

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

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

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

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

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

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

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

- b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.
- c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.
- d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.
- e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.
- f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.
- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

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

1980 **Census of the United States**

If the e please t	ddress shown i write the corre	below has th ct apartment	e wrong e number (pertment identifie or location here:	cetion,
DO	A1	A2	A4	A5 A6	

Your answers are confidential

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

Para personas de habla hispana

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

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

A message from the Director, Bureau of the Census

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

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

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

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

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

Thank you for your cooperation.

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

Form Approved OMB No 41-578006 Please continue -

How to fill out your Census Form

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

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

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

Fill circles "O" completely, like this.

When you write in an answer, print or write clearly

Make sure that answers are provided for everyone here.

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

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

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

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

Please start by answering Question 1 below

Question 1

List in Question 1

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

Do Not List in Question 1

Any person away from here in the Armed Forces.

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

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

Note

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

Then please:

 answer the questions on pages 2 through 5 only, and

enter the address of your usual home on page 20.

Please continue 🗡

Page 1

Here are the These are the columns		PERSON in column 1	PERSON in column 2		
QUESTIONS	for ANSWERS	Last name First name Middle initial	Last nome First nome Middle Initi		
↓	person listed in Question 1.				
	person related to the person		If relative of person in column 1:		
in column 1?		START in this column with the household	O Husband/wife O Father/mother		
Fill one circle		member (or one of the members) in whose	 Son/daughter Other relative —— Brother/sister 		
If "Other rela	tive" of person in column 1,	name the home is owned or rented. If there	If not related to person in column 1:		
	ationship, such as mother-in-law,	is no such person, start in this column with any adult household member.	Roomer, boarder O Other nonrelative - Partner, roommate Paid employee		
3. Sex Fill one	circle.	O Male 🛛 O Fernale	🔿 Male 🔳 🔿 Female		
4. Is this perso	n —	C White O Asian Indian	O White O Asian Indian		
Fill one circle		Black or Negro O Hawaiian	 Black or Negro Hawaiian 		
1 m one circle		Guamanian Guamanian Chinese O Samoan	⊖ Japanese ⊖ Guamanian ⊖ Chinese ⊖ Samoan		
		© Filipino O Eskimo	 Filípino Eskimo 		
		C Korean C Aleut	Korean Aleut Other		
		Vietnamese O Other – Specify	 Vietnamese Other — Specify — Indian (Amer.) 		
		Print tribe -	Print tribe		
. Age, and me	onth and year of birth	a. Age at last c. Year of birth	a. Age at last c. Year of birth		
a. Print age at	last birthday.	birthday <u>1</u>	birthday <u>1</u>		
-	and fill one circle.		L' 1 • 8 0 0 0 0		
	the spaces, and fill one circle	b. Month of 9 0 1 0 1 0 birth 2 0 2 0	b. Month of 901010		
below each		3 0 3 0	3030		
		Jan.—Mar. 6 0 6 0	⊂ Jan.—Mar. 6 ⊂ 6 ⊙		
		Apr.—June 7 0 7 0 July—Sept. 8 0 8 0	○ Apr.—June 7 ○ 7 ○ ○ July—Sept. 8 ○ 8 ○		
		July-Sept. 8 O 8 C OctDec. 9 O 9 O	O OctDec. 9 O 9 O		
5. Marital state	JS	 Now married Separated 	○ Now married ○ Separated		
Fill one circle		O Widowed O Never married	 Widowed Never married 		
		O Divorced	O Divorced		
	on of Spanish/Hispanic	No (not Spanish/Hispanic)	 No (not Spanish/Hispanic) 		
origin or de	scent?	Yes, Mexican, Mexican-Amer., Chicano	C Yes, Mexican, Mexican-Amer., Chicano		
Fill one circle	9.	Yes, Puerto Rican	 Yes, Puerto Rican Yes, Cuban 		
		 Yes, other Spanish/Hispanic 	 Yes, other Spanish/Hispanic 		
	ary 1. 1980, has this person	No, has not attended since February 1	No. has not attended since February 1		
	gular school or college at Fill one circle. Count nursery school,	• Yes, public school, public college	 Yes, public school, public college 		
	ementary school, and schooling which	 Yes, private, church-related Yes, private, not church-related 	 Yes, private, church-related Yes, private, not church-related 		
leads to a high :	school diploma or college degree.				
	highest grade (or year) of	Highest grade attended:	Highest grade attended:		
attended?	ool this person has ever	Nursery school Kindergarten	Nursery school Kindergarten		
		Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12	Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12		
Fill one circle	P.				
	ling school, mark grade	-			
person is in. If high school was finished by equivalency test (GED), mark "12."		College (academic year)	College (academic year) 1 2 3 4 5 6 7 8 or more		
		0000000	0000000		
		Never attended school – Skip question 10	Never attended school – Skip question 10		
		• Now attending this grade (or year)	• Now attending this grade (or year)		
10. Did this person finish the highest grade (or year) attended? <i>Fill one circle.</i>		 Finished this grade (or year) 	• Finished this grade (or year)		
		• Did not finish this grade (or year)	 Did not finish this grade (or year) 		

1

PERSON in column 7	If you listed more than 7 persons in Question 1, FOR YOUR	R HOUSEHOLD
	please see note on page 20.	
t name Middle Initial	H1. Did you leave anyone out of Question 1 because you were not sure	H9. Is this apartment (house) part of a condominium?
	if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here	O No
relative of person in column 1:	once in a while and has no other home?	O Yes, a condominium
O Husband/wife O Father/mother		H10. If this is a one-family house -
○ Son/daughter ○ Other relative ○ Brother/sister	 Yes - On page 20 give name(s) and reason left out. No 	a. Is the house on a property of 10 or more acres?
O Brother/sister		O Yes O No
not related to person in column 1:	H2. Did you list anyone in Question 1 who is away from home now —	
○ Roomer, boarder ¦ ○ Other	for example, on a vacation or in a hospital?	b. Is any part of the property used as a
O Partner, roommate nonrelative,	• Yes — On page 20 give name(s) and reason person is away.	commercial establishment or medical office?
O Paid employee	O No	O Yes O No
O Male 🗖 O Female	H3. Is anyone visiting here who is not already listed?	H11. If you live in a one-family house or a condominium
	• Yes - On page 20 give name of each visitor for whom there is no one	unit which you own or are buying –
O White O Asian Indian	at the home address to report the person to a census taker.	What is the value of this property, that is, how
O Black or Negro O Hawaiian	O No	much do you think this property (house and lot or
O Japanese O Guamanian	H4. How many living quarters, occupied and vacant, are at this	condominium unit) would sell for if it were for sale
Chinese Samoan Filipino Eskimo	address?	Do not answer this question if this is -
O Korean O Aleut	O One	A mobile home or trailer
• Vietnamese • Other - Specify	O 2 apartments or living quarters	A house on 10 or more acres
O Indian (Amer.)	O 3 apartments or living quarters	A house with a commercial establishment
Print tribe	O 4 apartments or living quarters	or medical office on the property
	 5 apartments or living quarters 6 apartments or living quarters 	○ Less than \$10,000 ○ \$50,000 to \$54,999
Age at last c. Year of birth	O 7 apartments or living quarters	○ \$10,000 to \$14,999 ○ \$55,000 to \$59,999
pirthday <u>1</u>	O 8 apartments or living quarters	○ \$15,000 to \$17,499 ○ \$60,000 to \$64,999
1 • 8 0 0 0 0	O 9 apartments or living quarters	 ○ \$17,500 to \$19,999 ○ \$65,000 to \$69,999 ○ \$20,000 to \$22,499 ○ \$70,000 to \$74,999
Nonth of 901010	O 10 or more apartments or living quarters	○ \$22,500 to \$24,999 ○ \$75,000 to \$79,999
pirth 2020	O This is a mobile home or trailer	
3030		 ○ \$25,000 to \$27,499 ○ \$80,000 to \$89,999 ○ \$27,500 to \$29,999 ○ \$27,500 to \$99,999
	H5. Do you enter your living quarters -	○ \$27,500 to \$25,555 ○ \$90,000 to \$55,555 ○ \$30,000 to \$34,999 ○ \$100,000 to \$124,999
0 Jan.—Mar. 60 60	O Directly from the outside or through a common or public hall?	○ \$35,000 to \$39,999 ○ \$125,000 to \$149,999
0 AprJune 7 0 7 0	O Through someone else's living quarters?	O \$40,000 to \$44,999 O \$150,000 to \$199,999
○ July-Sept. 8 ○ 8 ○	H6. Do you have complete plumbing facilities in your living quarters,	○ \$45,000 to \$49,999 ○ \$200,000 or more
• OctDec. 9 • 9 •	that is, hot and cold piped water, a flush toilet, and a bathtub or shower?	H12. If you pay rent for your living quarters -
O Now married O Separated		What is the monthly rent?
O Widowed O Never married	O Yes, for this household only	If rent is not paid by the month, see the instruction
O Divorced	Yes, but also used by another household No, have some but not all plumbing facilities	guide on how to figure a monthly rent.
	 No plumbing facilities in living quarters 	O Less than \$50 O \$160 to \$169
O No (not Spanish/Hispanic)		○ \$50 to \$59 ○ \$170 to \$179
Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican	H7. How many rooms do you have in your living quarters? Do <u>not</u> count bathrooms, porches, balconles, foyers, halls, or half-rooms.	0 \$60 to \$69 0 \$180 to \$189 0 \$70 to \$79 0 \$190 to \$199
O Yes, Cuban		O \$80 to \$89 O \$200 to \$224
O Yes, other Spanish/Hispanic	O 1 room O 4 rooms O 7 rooms	○ \$90 to \$99 ○ \$225 to \$249
	O 2 rooms O 5 rooms O 8 rooms O 3 rooms O 6 rooms O 9 or more rooms	○ \$100 to \$109 ○ \$250 to \$274
O No, has not attended since February 1		○ \$110 to \$119 ○ \$25 to \$299
• Yes, public school, public college	H8. Are your living quarters —	○ \$120 to \$129 ○ \$300 to \$349
 Yes, private, church-related Yes, private, not church-related 	O when or being bought by you or by someone else in this household?	○ \$130 to \$139 ○ \$350 to \$399
Contraction of the contraction of the contraction	O Rented for cash rent?	○ \$140 to \$149 ○ \$400 to \$499
hest grade attended:	O Occupied without payment of cash rent?	○ \$150 to \$159 ○ \$500 or more
O Nursery school O Kindergarten	FOR CENSUS USE	ONLY , ///////////////////////////////////
mentary through high school (grade or year)	A4. Block A6. Serial B. Type of unit or quarters For vacant un	
1 2 3 4 5 6 7 8 9 10 11 12	number number Occupied <u>C1</u> . Is this unit	t for — E Person
000000 00 000 0		O Less than 1 month
	O Firstform O Seaso	nal/Mig - Skip C2 0 1 up to 2 months
lege (academic year)	000 0000 Continuation C2. Vacancy s	tatus C3, and D. O Supto 6 months 000
1 2 3 4 5 6 7 8 or more	III IIII <u>Vacant</u>	
0000000	222 2222 O Regular O For rec	
O <u>Never attended school</u> -Sk/p question 10	333 3333 Olisual home Ororsa	le only O 2 or more years 3 3 3 3 d or sold, not occupied A 4 4
• Now attending this grade (or year)	elsewhere	or occasional use E. Indicators 3 5 5
 Finished this grade (or year) 	GGG GGGG Group quarters O Other	
O Did not finish this grade (or year)	2 2 2 2 2 2 2 2 0 First form C3. Is this unit	boarded up? 2.00 Pop./F 2.2.2
	888 8888 0 Continuation =	888
CENSUS A. OION OO	999 9999 Over Over	0 No 00 999

		ALSO ANSWER THESE	
	est describes this building?	H21a. Which fuel is used most for house heating?	CENSUS
	ll apartments, flats, etc., even if vacant.	Gas: from underground pipes Coal or coke	
	obile home or trailer	Serving the heighborhood O Wood	H22a.
	ne-family house detached from any other house	O Gas: bottled, tank, or LP O Other fuel	000
⊖ Aon	e-family house attached to one or more houses	O Electricity O No fuel used	III
	ilding for 2 families	O Fuel oil, kerosene, etc.	8 8 8
	ilding for 3 or 4 families	h Which fuel is used most for upter heating?	- 3 3 3
	uilding for 5 to 9 families	b. Which fuel is used most for water heating?	9- 9- 9
	uilding for 10 to 19 families	○ Gas: from underground pipes ○ Coal or coke	5 5 5
	ilding for 20 to 49 families	Serving the heighborhood	666
O Abu	ilding for 50 or more families	O Gas: bottled, tank, or LP O Other fuel	2 7 7
O Abo	bat, tent, van, etc.	O Electricity O No fuel used	888
0 A 00		○ Fuel oil, kerosene, etc.	999
		c. Which fuel is used most for cooking?	H22b.
	any stories (floors) are in this building?		
Count an	attic or basement as a story if it has any finished rooms for living purposes.	• Gas: from underground pipes • Coal or coke	000
0 1 to	3 - Skip to H15 0 7 to 12	serving the neighborhood O Coar or Coke	III
0 4 to	6 O 13 or more stories	O Gas: bottled, tank, or LP O Other fuel	8 8 8
		O Electricity O No fuel used	3 3 3
b. is there	a passenger elevator in this building?	• Fuel oil, kerosene, etc.	9 9 9
O Yes		H22. What are the costs of utilities and fuels for your living guarters?	5 5 5
0 tes	0 No	a. Electricity	666
		\$.00 OR O Included in rent or no charge	2 2 1
<u>115</u> a. Is this	building —	Average monthly cost O Electricity not used	888
O On a	city or suburban lot, or on a place of less than 1 acre? – Skip to H16	Average monuny cost	
O On a	place of 1 to 9 acres?	b. Ges	H22c.
O On a	place of 10 or more acres?	\$.00 OR O Included in rent or no charge Gas not used	000
		Average monthly cost Gas hot used	
b. Last ye	ar, 1979, did sales of crops, livestock, and other farm products	c. Water	S S S
	his place amount to -	\$.00 OR O Included in rent or no charge	3 3 3
	than \$50 (or None)	Yearly cost	4 4 4
			5 5 5
O \$50	to \$249 • \$600 to \$999 • \$2,500 or more	d. Oil, coal, kerosene, wood, etc.	
		s .00 OR O Included in rent or no charge	2 2 1
H16. Do you (get water from —	Yearly cost O These fuels not used	8 8 8
ОАри	ublic system (city water department, etc.) or private company?		
	ndividual drilled well?	H23. Do you have complete kitchen facilities? Complete kitchen facilities	
O An ii	ndividual dug well?	are a sink with piped water, a range or cookstove, and a refrigerator.	H22d.
O Som	e other source (a spring, creek, river, cistern, etc.)?	O Yes 🛛 O No	0000
	uilding connected to a public cours?	H24 How many bedroome do you have?	
	uilding connected to a public sewer?	H24. How many bedrooms do you have? Count rooms used mainly for sleeping even if used also for other purposes.	8888
A 1	connected to public sewer		3333
	connected to septic tank or cesspool	No bedroom 2 bedrooms 4 bedrooms	99999
O No, 1	use other means	○`1 bedroom ○ 3 bedrooms ○ 5 or more bedrooms	5555
H18. About w	then was this building originally built? Mark when the building was	H25. How many bathrooms do you have?	6666
	tructed, not when it was remodeled, added to, or converted.	A complete bathroom is a room with flush tollet, bathtub or shower, and	2221
		wash basin with piped water.	8888
	or 1980 0 1960 to 1969 0 1940 to 1949	A half bathroom has at least a flush tollet or bathtub or shower, but does	9995
	to 1978 O 1950 to 1959 O 1939 or earlier	not have all the facilities for a complete bathroom.	
0 19/0	0 to 1974	No bathroom, or only a half bathroom	
H19. When di	id the person listed in column 1 move into		
	se (or apartment)?	 1 complete bathroom 1 complete bathroom plus balf bath/s) 	0000
	or 1980 0 1950 to 1959	 1 complete bathroom, plus half bath(s) 2 or more complete bathrooms 	IIII
		C 2 or more complete bathrooms	5553
		H26. Do you have a telephone in your living quarters?	3333
	to 1974 O Always lived here		99999
0 1960	10 1 3 0 3		5555
120. How are	your living quarters heated?	H27. Do you have air conditioning?	6660
	ircle for the kind of heat used most.	• Yes, a central air-conditioning system	2.2.2.
	m or hot water system	 Yes, 1 individual room unit 	8888
	tral warm-air furnace with ducts to the individual rooms	 Yes, 2 or more individual room units 	9999
	Do not count electric heat pumps here)		
	tric heat pump		0000
	er built-in electric units <i>(permanently installed in wall, ceiling,</i>	H28. How many automobiles are kept at home for use by members	1111
	er bullt-in electric units (permanently installed in wall, ceiling, er baseboard)	of your household?	5553
0			3333
			9990
	r, wall, or pipeless furnace	○ 1 automobile ○ 3 or more automobiles	5555
	m heaters with flue or vent, burning gas, oil, or kerosene	H29. How many vans or trucks of one-ton capacity or less are kept at	6660
	m heaters without flue or vent, burning gas, oil, or kerosene (not portable)		2222
O Roor	in neaters without nue of vent, burning gas, on, or kerosene mot bortables		
	places, stoves, or portable room heaters of any kind		8888
O Firep		None O None O 2 vans or trucks O 1 van or truck	8888

•

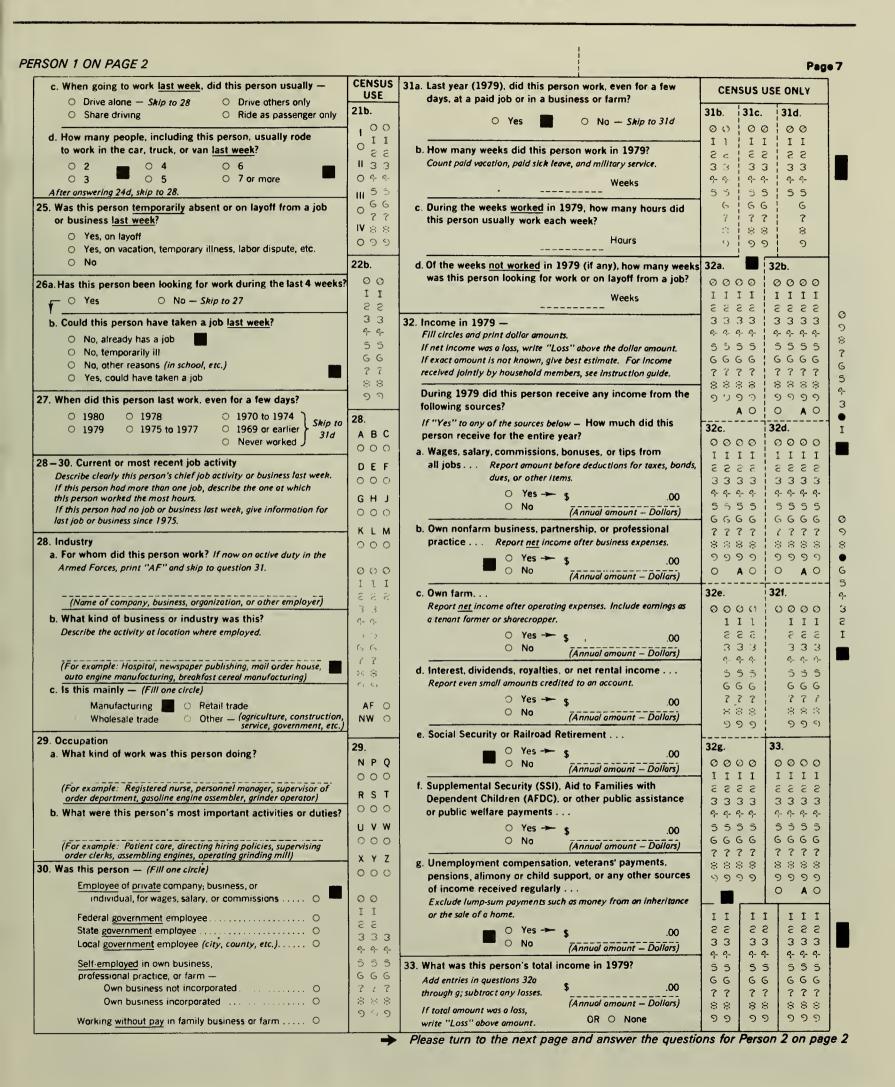
Appendix E.-Facsimiles of Respondent Instructions and Questionnaire Pages

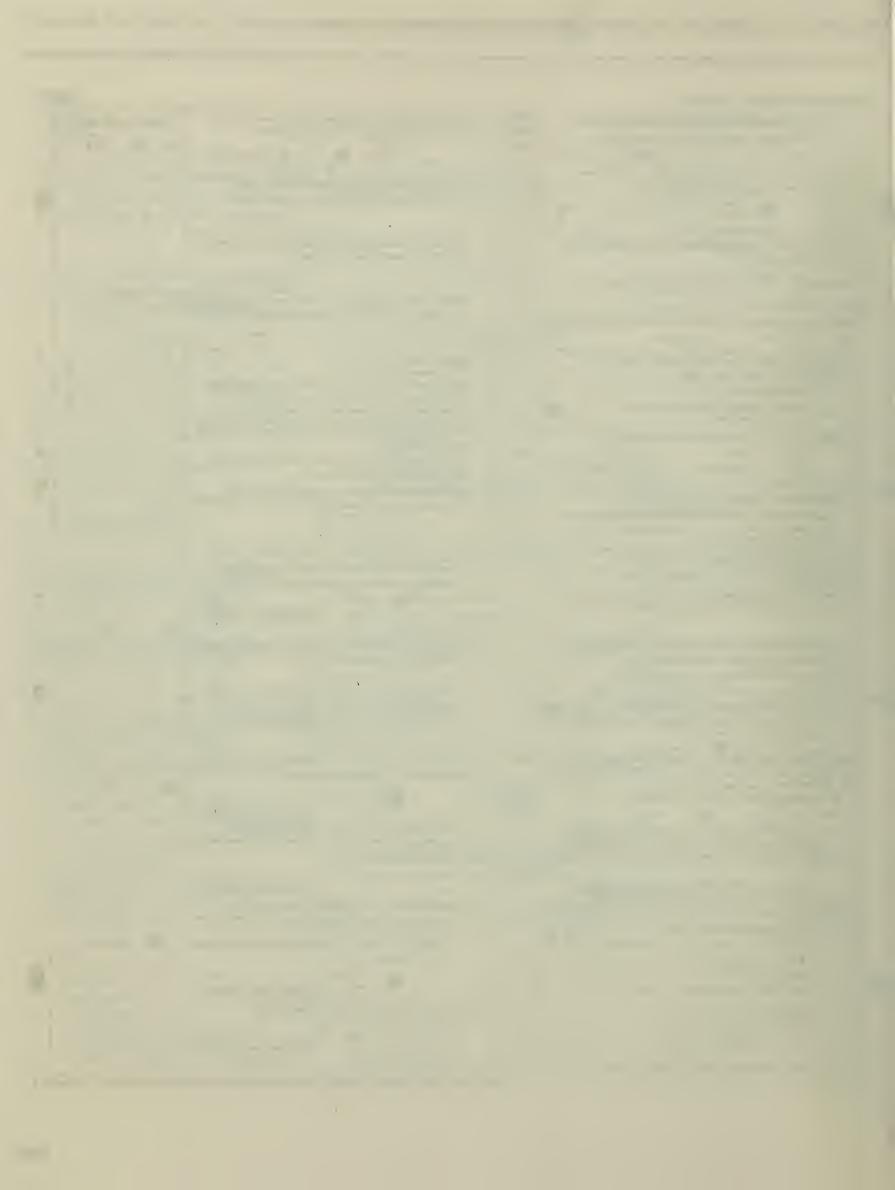
OUR HOUSEHOLD		_							Pa
Please answer H30—H32 if you live in a one-family house which you own or are buying, <u>unless</u> this is —									
• A mobile home or trailer									
A nouse on 10 or more acres			Date 6						
A house with a commercial establishment			puge 0.						
or medical office on the property J What were the real estate taxes on this property last year?	C How	much is w	our total reg	ular mor	the ne	ument to 1	be lende		
vilat were the real estate taxes on this property has year.			nents on a co						
\$.00 OR O None	secon	d or junior i	nortgages on	this prope	rty.				
· · · · · · · · · · · · · · · · · · ·	\$.0	O OR	O No	regular pa	ayment re	quired -	- Skip t
What is the annual premium for fire and hazard insurance on this property?									page
			lar monthly				d in H32	c) inclu	ude
\$.00 OR O None	payn	nents for r	eal estate t	axes on the	his proj	perty?			
	0	Yes, taxes	included in	payment					
Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?	0	No, taxes	paid separat	tely or taxe	es not re	quired			
 Yes, mortgage, deed of trust, or similar debt 		-	lar monthly					c) inclu	ude
O Yes, contract to purchase	baau	ients for f	re and haz	ard insura	ince or	this prop	erty?		
• No - Skip to page 6			ance include						
Do you have a second or junior mortgage on this property?	- 0	No, insura	ince paid se	parately o	r no insi	urance			
O Yes O No					-		-		
					P	lease tur	n to pag	ge o	
FOR CENSU	JS USE ONLY	2.	4.	2 2.	1	4.	32.		4.
FOR CENSU		00	4 . ○ ○ ○ I I I I	2 2. 5.5. 1	0		S.S.		4 . ○ ⊘ ↓ I I
FOR CENSU	(1) S.S.	5 S 0 0	555 111 000	S.S. 1	0 I S	5 S S 0 0 0	S.S.	s s I I	5 S I I
FOR CENSU	(1) S.S. Yes	5 S 0 0	000 111 222 333	S.S. 1 Yes 3	0 I 3	0000 111 222 333 444	S.S.	I I 2 2 3 3 4	4 4 3 3 1 1
FOR CENSU	(1) S.S.	0 0 I I 2 2 3 3 4 4 5	000 III 222 333 444 555	S.S. 1 Yes 3 0 5	0 I 3 4	0000 111 222 333 444 555	S.S. Yes	I I 2 2 3 3 } 4- 5	I I 2 2 3 3 4 4 5 5
FOR CENSU	(1) S.S. Ves O No	0 0 I I 2 2 3 4 4 5 6 7	000 IIII 222 333 444 555 666 777	S.S. 1 Yes 3 O 5 No 7	0 I 2 3 4	000 III 222 333 444 555 666 777	S.S. Yes	I I 2 2 3 3 4 4 5 5 7	II 234 556 77
FOR CENSU	(1) S.S. O	0 0 I I 2 2 3 4 4 5 6 7 8	000 III 222 333 444 555 666 777 888	S.S. 1 Yes 3 0 5 6	O I E B B B B B B B B B B B B B B B B B B	000 111 222 333 44 555 666 777 888	S.S. Yes No	I I 2 2 3 3 4 4 5	1 1 3 3 4 4 5 6 7 3 8 7 8 7 8
FOR CENSU	(1) S.S. 9 0 No 0	0 0 I I 2 2 3 4 4 5 6 7	000 IIII 222 333 444 555 666 777	S.S. 1 Yes 3 O 5 No 7 O 5 O 5 O 5 O 5 O 5 O 5 O 5 O 5 O 5 O 5	0	0000 111 222 333 444 555 66777 888 999	S.S. Yes No		1 1 2 3 3 4 4 5 6 7 8 8 8
FOR CENSU	(1) S.S. 9 0 No 0	Ø Ø I I 2 2 3 4 4 4 5 6 7 8 9 9 2. ■	000 111 222 333 444 555 666 77? 888 999 4. 000	S.S. I Yes 3 • • • • No 7 • • • • • •		000 111 222 333 444 555 666 777 888 555 688 555 695 777 888 555 695 777 888 555 695 777 888 555 955 955 955 444 888 955 955 844 845 855 855 855 855 855 8	S.S. Yes No 6 2.		II 22 33 44 55 66 77 23 99 4. ØØ
FOR CENSU	(1) S.S. 9 0 No 0	Ø Ø I I 2 2 3 3 4 4 5 6 7 8 9 9 2. ■ Ø Ø I I	000 111 222 333 444 555 666 77? 888 999 4. 000 111	S.S. I Yes 3 • • • • No 7 • • • • • •		000 111 222 333 444 555 666 777 888 999 4. 000 111	S.S. Yes No 6 2.		II 22 33 45 56 73 50 73 50 4. 0 1 1
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FOR CENSU	(1) S.S. Ves O No O (4) S.S.	Ø Ø I I 2 2 3 4 4 5 6 7 8 9 2. ■ 0 I 2 3 4 4 4	Ø Ø	S.S. II Yes 34 9 No 7 5 2. S.S. II Yes 34 9 5 2. Yes 34 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		000 111 222 333 444 555 667 777 888 999 4. 00 111 222 333 444 00 111 222 333 444 00 111 112 233 444 111 112 112 112 112 112 112	S.S. Yes O S.S. Yes Yes Yes		II233456739 456739 4. ØI2334
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Page 6

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?	 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 c. Working at a job or business? Yes, full time No Yes, part time 18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States? 	 22a. Did this person work at any time last week? Yes - Fill this circle if this or No - 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.) Sklp to 25 b. How many hours did this person work last week (at all jobs)? Subtract any time off; add overtime or extra hours worked.
 Born abroad of American parents When did this person come to the United States to stay? 1975 to 1980 1975 to 1980 1965 to 1969 1950 to 1959 1970 to 1974 1960 to 1964 Before 1950 13a. Does this person speak a language other than English at home? Yes No, only speaks English - Skip to 14 	 May 1975 or later Vietnam era (August 1964-April 1975) February 1955-July 1964 Korean conflict (June 1950-January 1955) World War II (September 1940-July 1947) 	 23. At what location did this person work <u>last week</u>? 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) If street address is not known, enter the building name, shopping center, or other physical location description. b. Name of city, town, village, borough, etc.
b. What is this language? (For example - Chinese, Italian, Spanish, etc.) c. How well does this person speak English? O Very well O Not well Well Not at all 14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide. (For example: Afro-Amer., English, French, German, Honduran,	19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which a. Limits the kind or amount of work this person can do at a job? Yes No b. Prevents this person from working at a job? O O c. Limits or prevents this person from working at a job? O O 20. If this person is a female - None 1 2 3 4 5 6 How many babies has she ever O O O b. Provents this person is a female - None 1 2 3 4 5 6 Momental 2 3 4 5 6 Momental 2 3 4 5 6 How many babies has she ever O O O O Momental 2 3 4 5 6 How many babies has she ever O O O O Momental 2 3 4 5 6 How many babies has she ever O O O O Momental 2 3 4 5 6 How many babies has she ever O O O O Momental 2 3 4 5 6 Do not count her stepchildren 7 8 9 10 11 12 or more or children she has adopted. O O O	c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.? • Yes • No, in unincorporated area d. County e. State <u>1. ZIP Code</u> 24a. Last week, how long did it usually take this person to get from home to work (one way)?
Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerlan, Polish, Ukrainian, Venezuelan, etc.) 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. O Born April 1975 or later - Turn to next page for next person Yes, this house - Skip to 16 O No, different house b. Where did this person live five years ago	21. If this person has ever been married – a. Has this person been married more than once? ○ Once ○ More than once b. Month and year Month and year of marriage? of first marriage? (Month) (Year) (Month) (Year) c. If married more than once – Did the first marriage end because of the death of the husband (or wife)? ○ Yes No	Minutes b. How did this person usually get to work last week? If this person used more than one method, give the one usually used for most of the distance. Car Taxicab Truck Motorcycle Van Bicycle Bus or streetcar Walked only 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.: (2) County: (3) City, town, village, etc.: (4) Inside the incorporated (legal) limits of that city, town, village, etc.? Yes No, in unincorporated area 	O Yes O No Per. 11. 13b. 14. No. 0 11 1	Otherwise, skip to 28. USE ONLY ISb. O VL 24a. 0 <t< td=""></t<>

Appendix E.-Facsimiles of Respondent Instructions and Questionnaire Pages





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 completecount 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, veteral. status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

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

PC80-1-D, Chapter D, Detailed Population Characteristics-Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and 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 Outlving Areas where all data were collected on a complete-count basis.

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

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

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

HC80-1-A, Chapter A, General Housing Characteristics-Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence. HC80-1-B, Chapter B, Detailed Housing Characteristics-Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

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

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

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

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified) with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance-This volume consists of one report presenting statistics on the financing of 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 and HC80-1-B reports.

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

Other Computer Tape Files

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

Master Area Reference Files 1 and 2 (MARF)

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

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

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

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

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

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

MAPS

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

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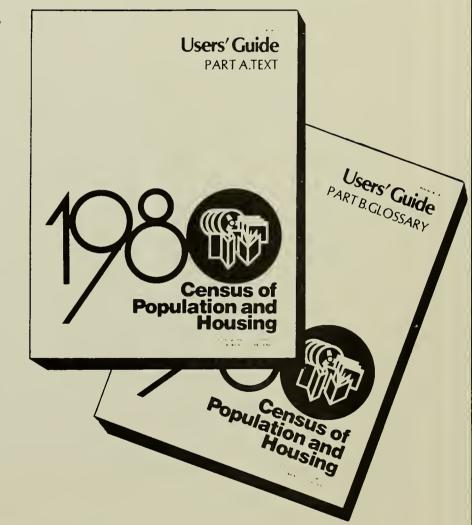
1980 Census of Population and Housing

Users' Guide

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

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

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



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