

HC80-1-B57A

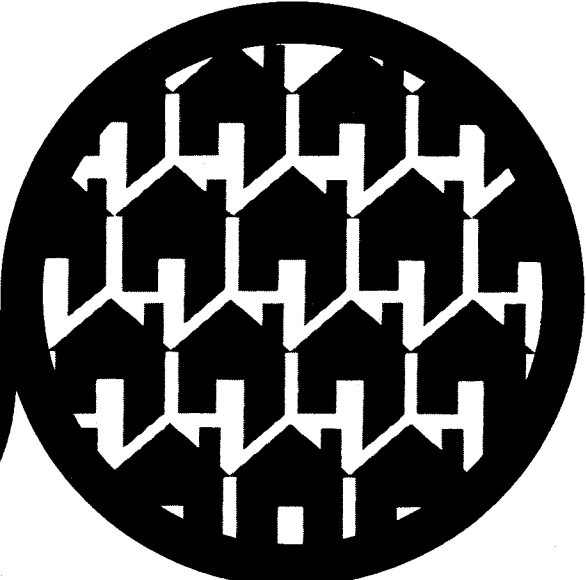
Northern Mariana
Islands

CHARACTERISTICS OF HOUSING UNITS

Detailed Housing Characteristics

NORTHERN MARIANA ISLANDS

1980



Census of Housing

U.S. Department of Commerce
BUREAU OF THE CENSUS

1980 Census of Housing

VOLUME 1
CHARACTERISTICS OF HOUSING UNITS

CHAPTER B

Detailed Housing Characteristics

PART 57A

NORTHERN MARIANA ISLANDS

HC80-1-B57A

Issued June 1984



U.S. Department of Commerce
Malcolm Baldrige, Secretary
Clarence J. Brown, Deputy Secretary
Sidney Jones, Under Secretary
for Economic Affairs

BUREAU OF THE CENSUS
John G. Keane, Director

Data Index

This index provides a summary listing of the tables in which the particular data are presented. For a listing of the individual tables and their page numbers, see page 1.

	Table
Data for the Area and Municipalities	
Summary of Detailed Housing Characteristics	8
Structural Characteristics	9
Equipment, Occupancy, and Plumbing Facilities	10
Financial Characteristics	11
Data for Places	
Structural Characteristics	12
Equipment, Occupancy, and Plumbing Facilities	13
Financial Characteristics	14



BUREAU OF THE CENSUS

John G. Keane, Director

C. L. Kincannon, Deputy Director

HOUSING DIVISION

Arthur F. Young, Chief

Acknowledgments

Many persons participated in the diverse activities of the 1980 census. These acknowledgments generally reflect staff during the post-census data publication process. The Bureau was guided by Director, **Bruce Chapman**, and Deputy Director, **C.L. Kincannon**. Primary direction of the data publication program was performed by **William P. Butz**, Associate Director for Demographic Fields, assisted by **Peter A. Bounpane**, Assistant Director for Demographic Censuses, in conjunction with **Barbara A. Bailer**, Associate Director for Statistical Standards and Methodology, **Howard N. Hamilton**, Acting Associate Director for Information Technology, **James D. Lincoln**, then Associate Director for Administration, and **Stanley D. Moore**, Associate Director for Field Operations. The Director's staff was assisted by **Sherry L. Courtland**. Direction of the census enumeration and early processing activities was provided by **Vincent P. Barabba**, former Director; **Daniel B. Levine**, former Deputy Director; and **George E. Hall**, former Associate Director.

Responsibility for the overall planning, coordinating, processing, and publication of the 1980 census was in the Decennial Census Division under the direction of **Stanley D. Matchett**, Chief, assisted by **Rachel F. Brown** and **Roger O. Lepage**, Assistant Division Chiefs. The following Branch Chiefs were responsible for support services: **Donald R. Dalzell**, **H. Ray Dennis**, **Stephen E. Goldman**, **Dennis W. Stoudt**, and **Richard R. Warren**. The Outlying Areas Branch was under the direction of **Irma F. Harahush**, Acting Chief.

Responsibility for developing the housing portion of the 1980 census questionnaire content, designing the tabulations, and preparing this report was in the Housing Division under the supervision of **Arthur F. Young**, Chief, **Leonard J. Norry**, Assistant Chief, and **William A. Downs**, Chief, Decennial Planning and Data Services Branch. This report was prepared by **Robert W. Bonnette**, **Sherry A. Briscoe**, **Higinio Feliciano**, **Richard G. Knapp**, and **Bernadette V. Nyers**. Important contributions were made by **Carmina F. Young**, Special Assistant.

Data collection was carried out by the government of each Area through a special agreement with the following Governors or High Commissioners and their appointed census coordinators: Honorable **Peter T. Coleman**, Governor of American Samoa, assisted by **Joseph M. Pereira**, Census Coordinator; Honorable **Juan Luis**, Governor of the Virgin Islands of the United States, assisted by **Edward**

A. Phillips, Census Coordinator; Honorable **Paul M. Calvo**, Governor of Guam, assisted by **Joseph T. Flores**, Census Coordinator; Honorable **Carlos S. Camacho**, Governor of the Northern Mariana Islands, assisted by **Jose C. Ayuyu**, Census Coordinator; and Honorable **Adrian Winkle**, High Commissioner of the Trust Territory of the Pacific Islands, assisted by **Haruo Esang**, Census Coordinator. The following Census Bureau employees were designated as Census Advisors to oversee data collection activities in the various areas: **Melvin A. Hendry**, Advisor for the U.S. Virgin Islands, **Michael J. Levin**, Advisor for the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands, **Guy A. Lutz**, Advisor for Guam and the Trust Territory of the Pacific Islands, excluding the Northern Mariana Islands, and **C. Kemble Worley**, Advisor for American Samoa.

The computer programming necessary to prepare this report was accomplished in the Agriculture Division under the general supervision of **John H. Berry**, Chief. The systems design and computer programs were the direct responsibility of **John E. Adkins**, assisted by **Lowell Wrucke**, **Linda Hutton**, and **Thaddeus Hess**.

Administration support was provided by the Administrative Services Division, **Robert L. Kirkland**, Chief, and **William C. Fanning**, Assistant Chief.

Computer processing was performed in the Computer Operations Division, **C. Thomas DiNenna**, Chief, **James E. Steed**, **George M. Bowden**, and **Joseph J. Sferrella**, Assistant Chiefs.

Questionnaire processing procedures were developed in the Decennial Processing Staff, **James S. Werking**, then Chief, under the direction of **Harry O'Haver**, then Assistant Chief. The clerical coding and microfilming of the sample questionnaires were performed at the Laguna Niguel Processing Office, **Robert N. Scheller**, Chief.

User services were provided by the Data User Services Division under the supervision of **Michael G. Garland**, Chief, **Marshall L. Turner, Jr.**, and **Paul T. Zeisset**, Assistant Chiefs.

Data collection activities were supervised in the Field Division by **Lawrence T. Love**, Chief, under the direction of **Richard Blass**, **Charles Hancock**, and **George T. Reiner**, Assistant Chiefs, with the assistance of the directors and assistant directors of the Bureau's regional offices.

Geographic programs and plans were developed in the Geography Division under the direction of **Robert W. Marx**, Chief; **Joseph J. Knott** and **Silla G. Tomasi**, Assistant Chiefs; and **Donald I. Hirschfeld**, Special Assistant.

Publications editing, design, composition, and printing procurement were performed by the staff of the Publications Services Division, **Raymond J. Koski**, Chief; **Milton S. Anderson**, **Arlene C. Duckett**, and **Gerald A. Mann**, Branch Chiefs.

The Statistical Methods Division was largely responsible for developing new procedures to obtain a more accurate count of the population. This work was supervised by **Charles D. Jones**, Chief; **David V. Bateman**, then Assistant Chief; and **Susan M. Miskura** and **Robert T. O'Reagan**, Assistant Chiefs.

The system design, technical specifications, assembly, and installation of the FOSDIC and Automated Camera Technology System were the responsibility of the Technical Services Division, **C. Thomas DiNenna**, Acting Chief, and **Robert J. Varson**, Branch Chief.

Many other persons participated in the various activities of the 1980 census. For a list of key personnel, refer to the *History of the 1980 Census of Population and Housing*, (PHC80-R2).

Library of Congress Cataloging in Publication Data

1980 census of housing. Volume 1, Characteristics of housing units.

HC80-1-

Issued April 1982—

Partial contents: ch. A. General housing characteristics v. — ch. B. Detailed housing characteristics v.

1. Housing—United States—Statistics. 2. Households—United States—Statistics. 3. United States—Census, 20th 1980. I. United States. Bureau of the Census. II. Title: Characteristics of housing units.

HC7293.A6113 312'.9.0973 81-607958
AACR2

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Postage stamps not acceptable; currency submitted at sender's risk. Remittances from foreign countries must be by international money order or by draft on a U.S. bank.

APPENDIXES

A. Area Classifications	A-1
B. Definitions and Explanations of Subject Characteristics	B-1
C. General Enumeration and Processing Procedures	C-1
D. Accuracy of the Data	D-1
E. Facsimiles of Questionnaire Pages	E-1

Introduction

GENERAL	III
CONTENTS OF THE REPORT	III
DERIVED FIGURES (Medians and Percents)	III
SYMBOLS AND GEOGRAPHIC ABBREVIATIONS	IV
SUPPRESSION OF DATA FOR CONFIDENTIALITY	IV

GENERAL

This report is part of the *Detailed Housing Characteristics* series and presents data from the 1980 Census of Population and Housing on detailed characteristics of housing units for the Northern Mariana Islands, classified by urban and rural residence, and by size of place, its municipalities, and places. 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 Area. 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 counts for the various geographic entities shown here may differ from those shown in the Press Release with final counts issued previously. The differences reflect corrections of errors found after the Press Release was prepared. The changes may affect any geographic area shown in this report.

The content and procedures of the

1980 census were determined after evaluation of the results of the 1970 census and consultation with a wide variety of users of census data. 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 five appendixes), a table of contents, seven detailed tables, two allocation tables and maps. A general location map and a map of the Northern Mariana Islands showing the names and boundaries of municipalities, municipal districts, and places, as recognized by the Census Bureau in the published tables appear after the table of contents. Then follow the detailed tables and tables showing allocation rates. The first table in this report is table 8; tables 1 to 7 appear in *General Housing Characteristics*, HC80-1-A, report for this Area. Each table is identified by a table number and title. The "stub-head" 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.

The appendixes appear last in the report. Appendix A describes the various

area classifications (e.g., urban and rural residence, minor civil divisions, and places). 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 the allocation tables B-1 and B-2. Appendix E contains facsimiles of the 1980 census questionnaire pages showing the population and housing questions used to produce the data shown in this report.

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: one-half 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 income, selected monthly owner costs, and gross rent are rounded to the nearest dollar. 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 gross rent falls in the category "Less than \$50," it is

shown as "\$50—." 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 "\$400 or more," it is shown as "\$400+."

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.

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 are: counts of total population are never suppressed; other characteristics for persons are shown only if there are 15 or more persons in the geographic area; counts of total housing units, vacant housing units, year-round housing units, and occupied housing units are never

suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 5 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 5 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 5 or the number of renters is also at least 5. These primary suppression criteria are applied independently of one another.

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

1980 Census of Housing

Detailed Housing Characteristics

NORTHERN MARIANA ISLANDS

HC80-1-B57A

Contents

(Page numbers listed here omit the prefix number which appears as part of the page number for each page. The prefix for the Northern Mariana Islands is 57A)

MAPS	Page
Northern Mariana Islands and the Pacific Area . . .	2
Administrative District, Municipalities, Municipal Districts, and Places	3

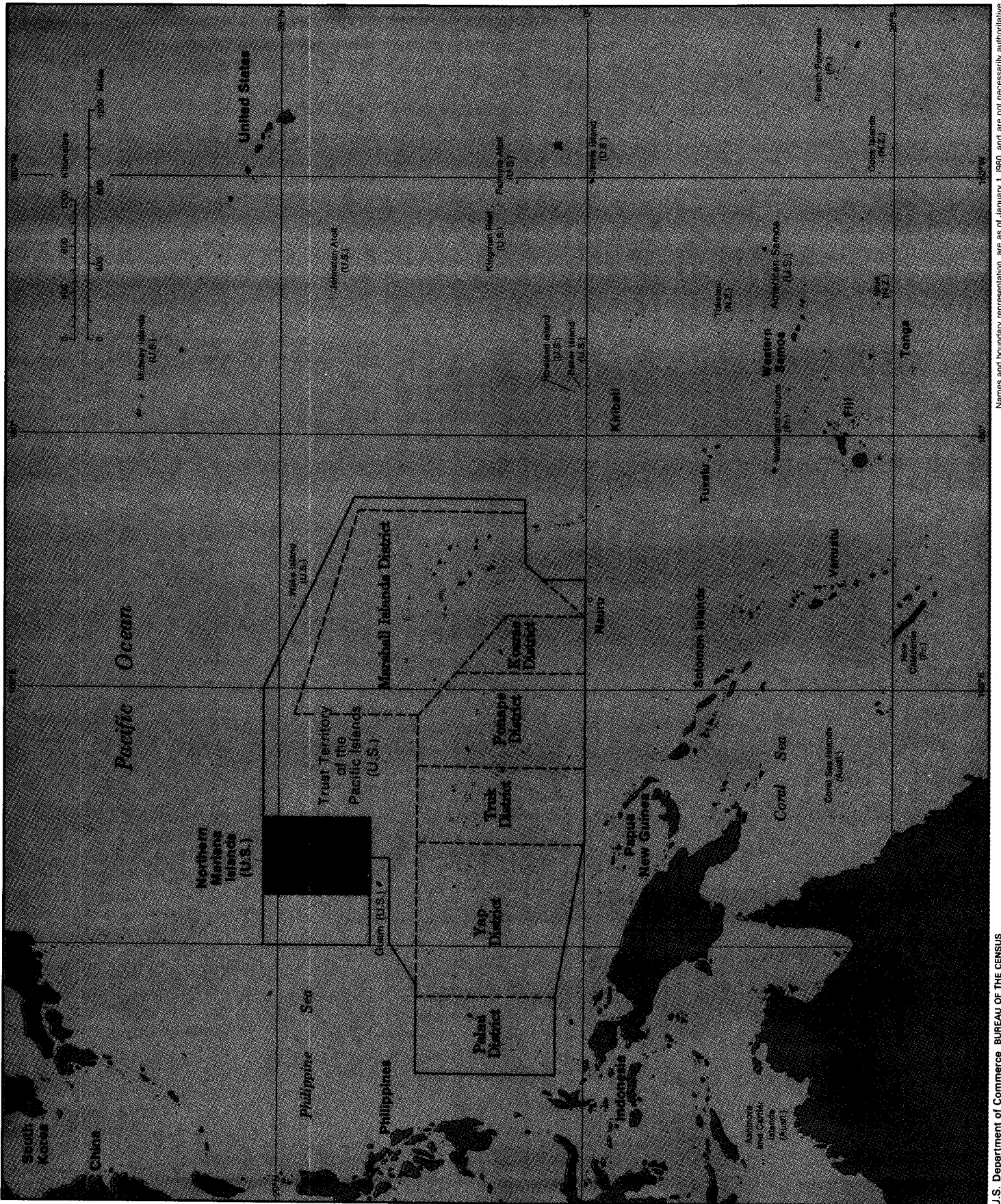
TABLES

8. Summary of Detailed Housing Characteristics: 1980	5
The Area	
Urban and Rural and Size of Place	
Places	
Municipalities	
9. Structural Characteristics: 1980	6
The Area	
Municipalities	
10. Equipment, Occupancy, and Plumbing Facilities: 1980	7
The Area	
Municipalities	

TABLES

	Page
11. Financial Characteristics: 1980	9
The Area	
Municipalities	
12. Structural Characteristics for Places: 1980	10
Places	
13. Equipment, Occupancy, and Plumbing Facilities for Places: 1980	11
Places	
14. Financial Characteristics for Places: 1980	13
Places	
B-1. Computer Allocation Rates for Non- response or Inconsistency: 1980	14
The Area	
Municipalities	
B-2. Computer Allocation Rates for Non- response or Inconsistency for Places: 1980	15
Places	

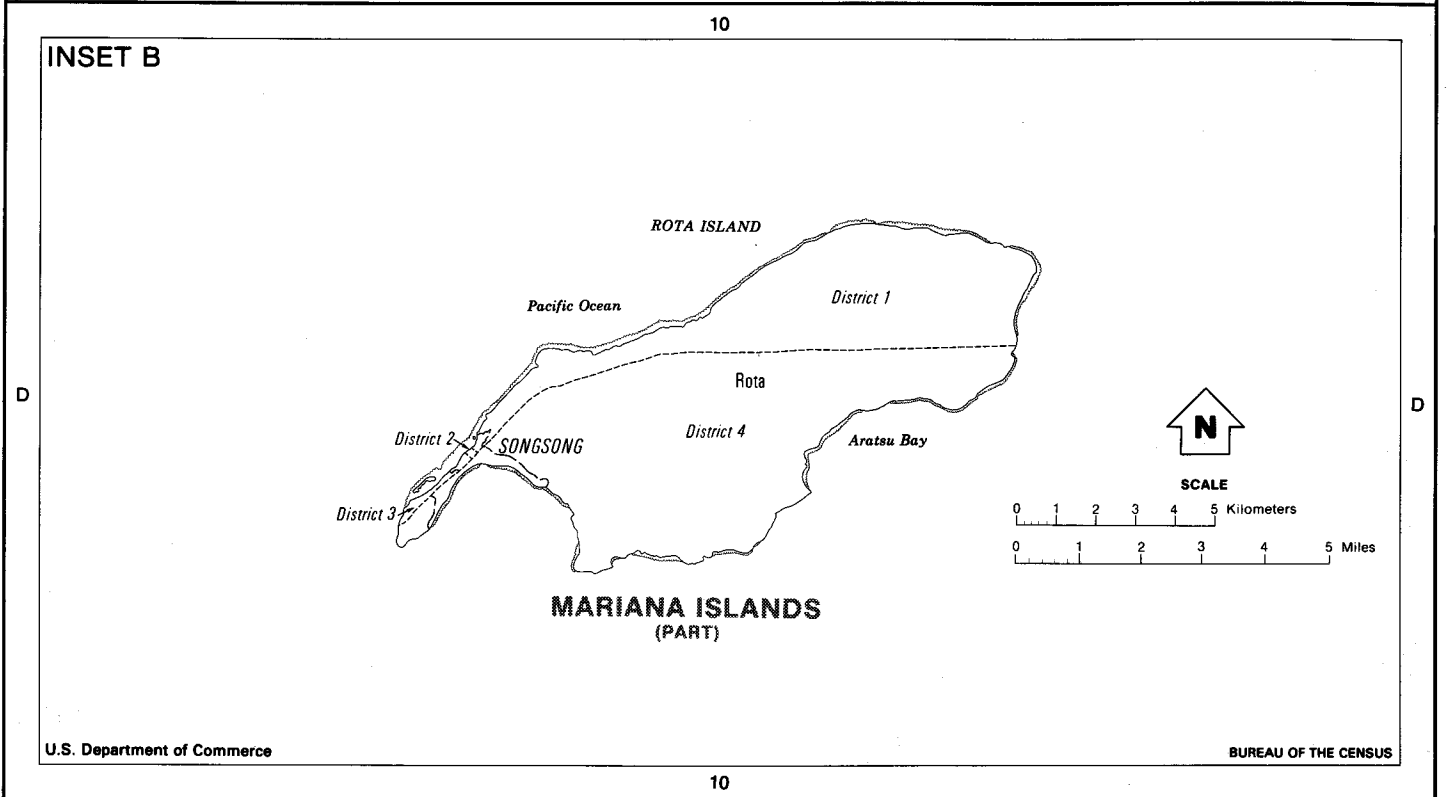
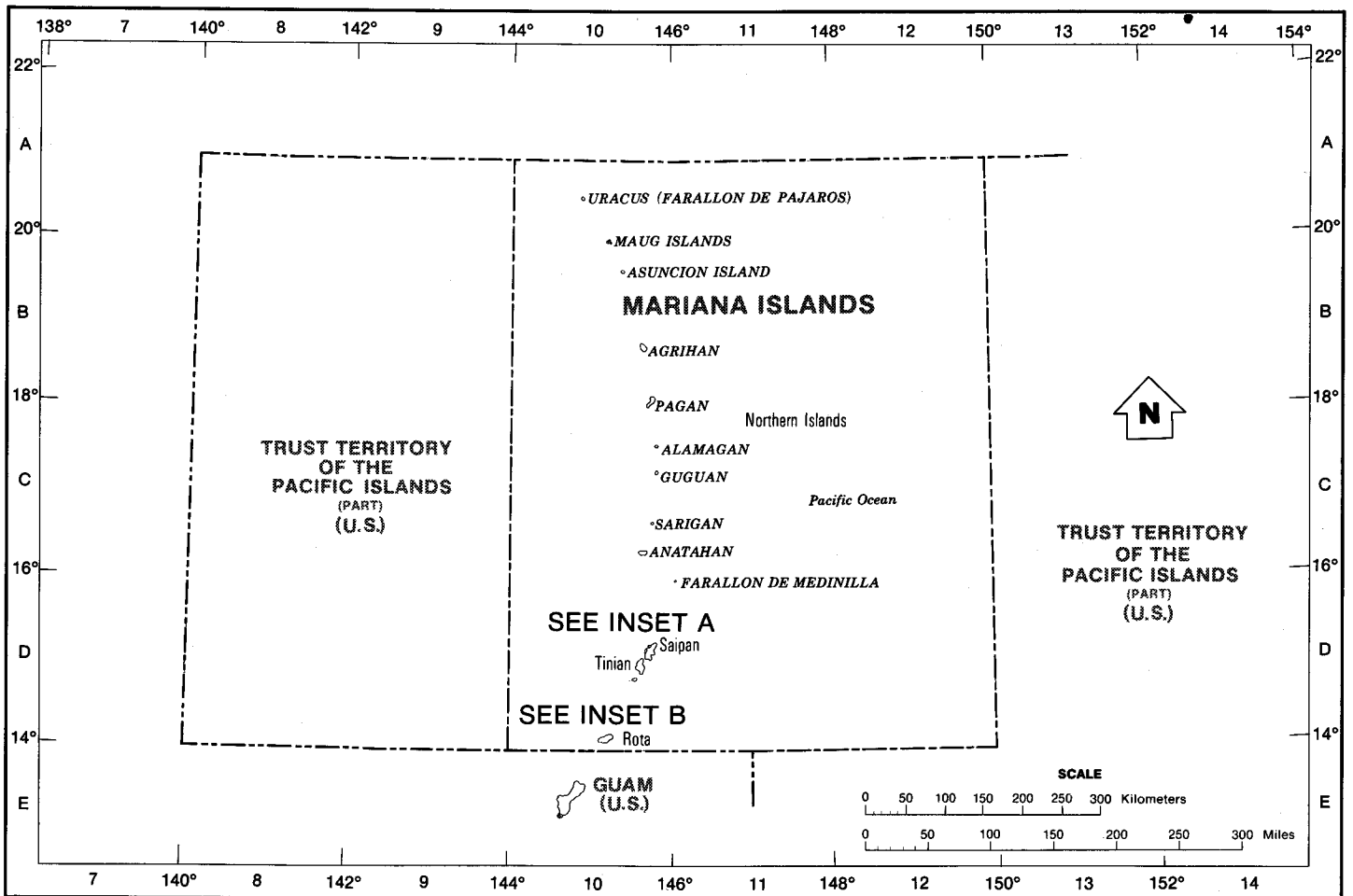
Northern Mariana Islands and the Pacific Area



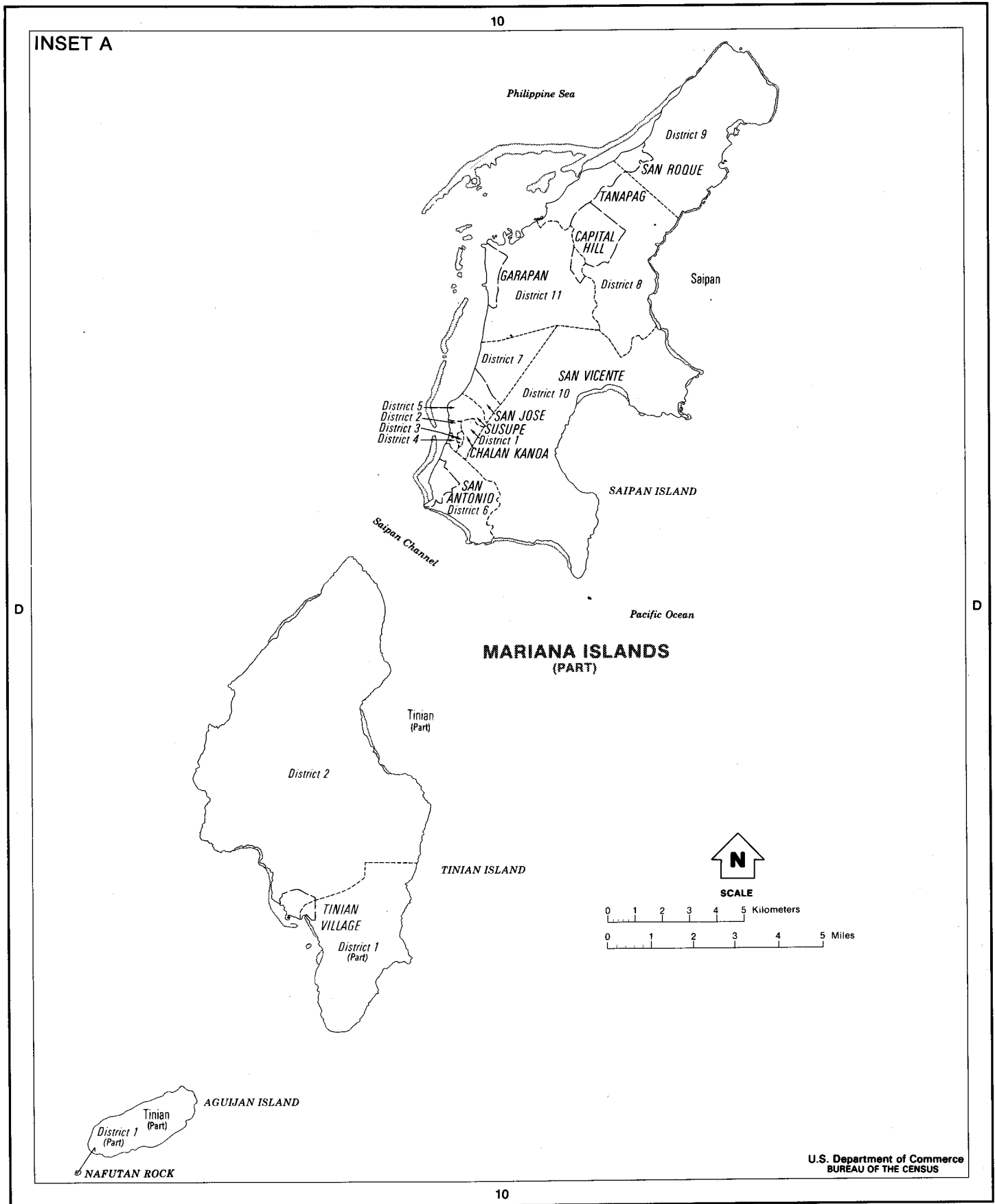
Names and boundary representation are as of January 1, 1980, and are not necessarily authoritative

U.S. Department of Commerce BUREAU OF THE CENSUS

Administrative District, Municipalities, Municipal Districts, and Places



Administrative District, Municipalities, Municipal Districts, and Places



CORRECTION NOTE

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

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.

Table 8. Summary of Detailed Housing Characteristics: 1980

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

**The Area
Urban and Rural
and Size of
Place
Municipalities**

	Year-round housing units								Occupied housing units					
	Total	Percent with-							Total	Percent with-		Median selected monthly owner costs (dollars), specified owner occupied		Median gross rent (dollars), renter occupied
		Year structure built		5 or more units in structure	Source of water by public system	Public sewer	Air conditioning	3 or more bed-rooms		Householder moved into unit 1979 to March 1980	1 or more vehicles available	With a mortgage	Not mortgaged	
		1970 to March 1980	1939 or earlier											
The Area	3 373	57.6	.8	4.4	92.1	24.8	24.3	43.6	3 028	31.6	84.8	101	30-	153
URBAN AND RURAL AND SIZE OF PLACE														
Urban	559	34.0	3.9	-	97.5	43.3	19.1	41.1	497	26.8	82.9	50-	30-	108
Rural	2 814	62.3	.2	5.3	91.0	21.2	25.3	44.1	2 531	32.6	85.2	114	30-	176
Places of 1,000 to 2,500	1 251	69.3	.1	5.8	94.7	23.2	25.7	47.5	1 141	33.2	83.8	108	30-	168
Other rural	1 563	56.7	.3	4.9	88.1	19.6	25.0	41.5	1 390	32.1	86.4	119	30-	195
PLACES														
Capital Hill (CDP)	144	20.1	-	.7	95.8	54.9	48.6	75.7	132	27.3	96.2	325	39	350
Chalan Kanoa (CDP)	559	34.0	3.9	-	97.5	43.3	19.1	41.1	497	26.8	82.9	50-	30-	108
Garapan (CDP)	419	70.4	-	12.6	99.0	44.9	36.3	56.8	395	36.7	89.6	131	35	158
San Antonio (CDP)	238	52.5	-	-	92.4	21.4	19.3	39.5	224	37.1	82.6	275	30-	163
San Jose (CDP)	142	48.6	-	-	92.3	15.5	14.1	41.5	123	37.4	80.5	125	30-	131
San Roque (CDP)	112	48.2	-	-	92.9	-	12.5	40.2	104	21.2	89.4	-	30-	225
San Vicente (CDP)	313	86.9	-	1.0	86.6	12.5	25.2	40.9	293	37.9	91.1	95	30-	307
Songsong (CDP)	281	62.3	.4	5.7	99.3	4.3	16.0	47.7	229	17.5	65.5	50-	30-	55
Susupe (CDP)	161	46.0	.6	2.5	96.3	39.1	26.7	36.0	134	32.8	85.1	325	30-	128
Tanapag (CDP)	164	53.0	-	.6	96.3	11.0	17.1	36.6	140	20.7	85.0	125	30-	175
Tinian Village (CDP)	150	43.3	1.3	2.7	97.3	2.7	14.0	42.0	123	28.5	79.7	70	30-	138
MUNICIPALITIES														
Mariana Islands District	3 373	57.6	.8	4.4	92.1	24.8	24.3	43.6	3 028	31.6	84.8	101	30-	153
Northern Islands municipality ..	14	78.6	-	-	-	-	-	14.3	13	53.8	7.7	-	30-	...
Rota municipality	285	62.8	.4	5.6	98.6	4.2	15.8	47.0	233	18.9	66.1	50-	30-	55
Saipan municipality	2 895	57.7	.9	4.4	91.8	28.4	26.0	43.7	2 632	32.7	87.2	109	30-	162
Tinian municipality	179	46.4	1.1	2.2	93.9	2.2	12.3	40.2	150	31.3	80.0	70	30-	138

Table 9. Structural Characteristics: 1980

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

The Area Municipalities	Mariana Islands District					
	The Area	Total	Northern Islands municipality	Rota municipality	Saipan municipality	Tinian municipality
YEAR STRUCTURE BUILT						
Year-round housing units	3 373	3 373	14	285	2 895	179
1979 to March 1980	314	314	3	37	261	13
1975 to 1978	801	801	7	81	679	34
1970 to 1974	828	828	1	61	730	36
1960 to 1969	993	993	3	68	850	72
1950 to 1959	284	284	-	19	248	17
1940 to 1949	125	125	-	18	102	5
1939 or earlier	28	28	-	1	25	2
Owner-occupied housing units	1 809	1 809	11	170	1 534	94
1979 to March 1980	178	178	...	12	156	8
1975 to 1978	474	474	...	45	407	16
1970 to 1974	380	380	...	39	325	15
1960 to 1969	572	572	...	47	481	42
1950 to 1959	114	114	...	15	88	11
1940 to 1949	71	71	...	11	59	1
1939 or earlier	20	20	...	1	18	1
Renter-occupied housing units	1 219	1 219	2	63	1 098	56
1979 to March 1980	87	87	...	4	81	1
1975 to 1978	255	255	...	24	218	13
1970 to 1974	367	367	...	17	334	16
1960 to 1969	314	314	...	13	281	19
1950 to 1959	148	148	...	2	142	4
1940 to 1949	41	41	...	3	35	3
1939 or earlier	7	7	...	-	7	-
BEDROOMS						
Year-round housing units	3 373	3 373	14	285	2 895	179
None	167	167	1	15	145	6
1	650	650	5	57	565	23
2	1 084	1 084	6	79	921	78
3	1 065	1 065	2	77	933	53
4	317	317	-	39	263	15
5 or more	90	90	-	18	68	4
Occupied housing units	3 028	3 028	13	233	2 632	150
None	134	134	1	11	118	4
1	551	551	5	43	486	17
2	969	969	6	74	824	65
3	983	983	1	57	879	46
4	302	302	-	30	258	14
5 or more	89	89	-	18	67	4
TYPE OF MATERIAL USED FOR OUTSIDE WALLS						
Year-round housing units	3 373	3 373	14	285	2 895	179
Poured concrete	223	223	-	4	215	4
Concrete blocks	1 185	1 185	-	133	1 025	27
Metal	1 068	1 068	12	79	853	124
Wood	895	895	2	69	800	24
Thatch	-	-	-	-	-	-
Other	-	-	-	-	-	-
No walls	2	2	-	-	2	-
TYPE OF MATERIAL USED FOR ROOF						
Year-round housing units	3 373	3 373	14	285	2 895	179
Poured concrete	1 125	1 125	-	116	993	16
Metal	2 019	2 019	14	166	1 683	156
Wood	206	206	-	2	197	7
Thatch	1	1	-	-	-	-
Other	22	22	-	-	22	-
UNITS IN STRUCTURE						
Year-round housing units	3 373	3 373	14	285	2 895	179
1, detached	3 004	3 004	14	256	2 574	160
1, attached	62	62	-	6	52	4
2	82	82	-	2	74	6
3 and 4	67	67	-	5	59	3
5 to 9	64	64	-	16	44	4
10 to 49	55	55	-	-	55	-
50 or more	29	29	-	-	29	-
Boat	1	1	-	-	1	-
Mobile home or trailer, etc.	9	9	-	-	7	2
Owner-occupied housing units	1 809	1 809	11	170	1 534	94
1, detached	1 686	1 686	...	159	1 430	86
1, attached	21	21	...	3	15	3
2	45	45	...	2	42	1
3 and 4	32	32	...	1	29	2
5 or more	24	24	...	5	17	2
Boat	1	1	...	-	1	-
Mobile home or trailer, etc.	-	-	...	-	-	-
Renter-occupied housing units	1 219	1 219	2	63	1 098	56
1, detached	1 005	1 005	...	46	909	48
1, attached	37	37	...	2	34	1
2	34	34	...	-	30	4
3 and 4	32	32	...	4	27	1
5 or more	102	102	...	11	91	-
Boat	-	-	...	-	-	-
Mobile home or trailer, etc.	9	9	...	-	7	2
UNITS IN STRUCTURE BY GROSS RENT						
Renter-occupied housing units	1 219	1 219	...	63	1 098	56
1, mobile home or trailer, etc.	1 051	1 051	...	48	950	51
Median gross rent	\$160	\$160	...	\$53	\$166	\$138
2 or more	168	168	...	15	148	5
Median gross rent	\$110	\$110	...	\$83	\$120	\$138

Table 10. Equipment, Occupancy, and Plumbing Facilities: 1980

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

The Area Municipalities	Mariana Islands District					
	The Area	Total	Northern Islands municipality	Rota municipality	Saipan municipality	Tinian municipality
Year-round housing units	3 373	3 373	14	285	2 895	179
SOURCE OF WATER						
Public system	3 107	3 107	-	281	2 658	168
Individual well	4	4	-	-	4	8
Catchment, tanks, or drums	143	143	14	3	118	-
Public standpipe or street hydrant	9	9	-	1	8	-
Some other source	110	110	-	-	107	3
SEWAGE DISPOSAL						
Public sewer	838	838	-	12	822	4
Septic tank or cesspool	1 012	1 012	-	113	859	40
Other means	1 523	1 523	14	160	1 214	135
AIR CONDITIONING						
None	2 553	2 553	14	240	2 142	157
Central system	89	89	-	4	85	-
1 or more individual room units	731	731	-	41	668	22
COOKING FACILITIES						
Year-round housing units	3 373	3 373	14	285	2 895	179
Cooking facilities inside the building	2 961	2 961	12	214	2 577	158
With electric stove	2 116	2 116	1	126	1 917	72
With kerosene stove	346	346	4	4	328	10
With gas stove	20	20	-	-	19	1
Other	479	479	7	84	313	75
Cooking facilities outside the building	264	264	2	33	220	9
With electric stove	34	34	-	8	24	2
With kerosene stove	25	25	-	1	24	-
With gas stove	1	1	-	-	1	-
Other	204	204	2	24	171	7
No cooking facilities	148	148	-	38	98	12
Occupied housing units	3 028	3 028	13	233	2 632	150
Cooking facilities inside the building	2 745	2 745	11	200	2 394	140
With electric stove	2 004	2 004	1	122	1 817	64
With kerosene stove	316	316	3	4	299	10
With gas stove	18	18	-	-	17	1
Other	407	407	7	74	261	65
Cooking facilities outside the building	231	231	2	31	189	9
With electric stove	32	32	-	8	22	2
With kerosene stove	22	22	-	1	21	-
With gas stove	1	1	-	-	1	-
Other	176	176	2	22	145	7
No cooking facilities	52	52	-	2	49	1
ELECTRIC POWER						
With electric power	3 173	3 173	9	247	2 763	154
By public utility	3 159	3 159	9	245	2 752	153
By private generator	14	14	-	2	11	1
No electric power	200	200	5	38	132	25
Occupied housing units	3 028	3 028	13	233	2 632	150
REFRIGERATOR						
Owner-occupied housing units	1 809	1 809	11	170	1 534	94
Mechanical	1 582	1 582	...	154	1 343	80
Ice	25	25	...	-	25	-
No refrigerator	202	202	...	16	166	14
Renter-occupied housing units	1 219	1 219	2	63	1 098	56
Mechanical	1 063	1 063	...	39	979	44
Ice	25	25	...	-	25	-
No refrigerator	131	131	...	24	94	12
SELECTED CHARACTERISTICS						
No telephone	2 257	2 257	13	233	1 899	112
No radio	430	430	-	29	379	22
No television	915	915	13	95	725	82
VEHICLES AVAILABLE						
None	459	459	12	79	338	30
1	1 816	1 816	1	109	1 601	105
2	577	577	-	33	534	10
3 or more	176	176	-	12	159	5

Table 10. **Equipment, Occupancy, and Plumbing Facilities: 1980—Con.**

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

The Area Municipalities	Mariana Islands District					
	The Area	Total	Northern Islands municipality	Rota municipality	Saipan municipality	Tinian municipality
OCCUPIED HOUSING UNITS—Con.						
YEAR HOUSEHOLDER MOVED INTO UNIT						
Owner-occupied housing units						
1979 to March 1980	1 809	1 809	11	170	1 534	94
1975 to 1978	356	356	...	19	316	16
1970 to 1974	584	584	...	53	503	25
1960 to 1969	336	336	...	35	285	14
1950 to 1959	383	383	...	40	311	31
1949 or earlier	97	97	...	15	75	7
	53	53	...	8	44	1
Renter-occupied housing units						
1979 to March 1980	1 219	1 219	2	63	1 098	56
1975 to 1978	602	602	...	25	544	31
1970 to 1974	444	444	...	25	401	18
1960 to 1969	107	107	...	11	92	4
1959 or earlier	42	42	...	-	39	3
	24	24	...	2	22	-
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER						
Occupied housing units						
Owner-occupied housing units	269	269	1	37	214	17
Lacking complete plumbing in this building	215	215	1	31	167	16
No cooking facilities	146	146	1	26	104	15
No vehicle available	2	2	-	1	1	-
No radio	95	95	1	24	63	7
Lacking air conditioning	68	68	-	11	53	4
	243	243	1	34	191	17

Table 11. Financial Characteristics: 1980

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

The Area Municipalities	Mariana Islands District					
	The Area	Total	Northern Islands municipality	Rota municipality	Saipan municipality	Tinian municipality
Occupied housing units	3 028	3 028	13	233	2 632	150
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS						
Specified owner-occupied housing units	1 629	1 629	11	154	1 388	76
With a mortgage	117	117	-	14	102	1
Less than \$50	38	38	-	8	30	-
\$50 to \$59	8	8	-	1	6	1
\$60 to \$79	12	12	-	-	12	-
\$80 to \$99	19	19	-	2	17	-
\$100 to \$149	10	10	-	-	10	-
\$150 to \$199	8	8	-	1	7	-
\$200 to \$249	8	8	-	1	7	-
\$250 to \$299	7	7	-	1	6	-
\$300 to \$349	7	7	-	-	7	-
\$350 to \$399	7	7	-	-	7	-
\$400 or more	7	7	-	-	7	-
Median	\$101	\$101	-	\$50-	\$109	\$70
Not mortgaged	1 512	1 512	11	140	1 286	75
Less than \$30	997	997	8	122	805	62
\$30 to \$49	299	299	3	11	273	12
\$50 to \$74	134	134	-	5	129	-
\$75 to \$99	28	28	-	1	26	1
\$100 to \$124	31	31	-	1	30	-
\$125 to \$149	8	8	-	-	8	-
\$150 or more	15	15	-	-	15	-
Median	\$30-	\$30-	\$30-	\$30-	\$30-	\$30-
GROSS RENT						
Renter-occupied housing units	1 219	1 219	...	63	1 098	56
Less than \$50	55	55	...	12	42	1
\$50 to \$59	30	30	...	2	28	-
\$60 to \$79	66	66	...	2	63	1
\$80 to \$99	43	43	...	3	40	-
\$100 to \$124	30	30	...	1	28	1
\$125 to \$149	33	33	...	-	31	2
\$150 to \$174	29	29	...	2	26	1
\$175 to \$199	16	16	...	2	12	2
\$200 to \$249	43	43	...	1	42	-
\$250 to \$299	30	30	...	-	30	-
\$300 to \$349	42	42	...	1	41	-
\$350 to \$399	42	42	...	-	42	-
\$400 or more	63	63	...	-	63	-
No cash rent	697	697	...	37	610	48
Median	\$153	\$153	...	\$55	\$162	\$138
HOUSEHOLD INCOME IN 1979						
Occupied housing units	3 028	3 028	13	233	2 632	150
Median income	\$8 607	\$8 607	\$2 750	\$6 861	\$9 037	\$6 442
Owner-occupied housing units	1 809	1 809	11	170	1 534	94
Median income	\$7 967	\$7 967	...	\$6 818	\$8 317	\$6 667
Renter-occupied housing units	1 219	1 219	2	63	1 098	56
Median income	\$9 787	\$9 787	...	\$6 979	\$10 244	\$5 938
INCOME IN 1979 BELOW POVERTY LEVEL						
Owner-occupied housing units	1 073	1 073	11	125	867	70
Percent below poverty level	59.3	59.3	...	73.5	56.5	74.5
Complete plumbing in this building	318	318	...	47	263	8
1.01 or more persons per room	203	203	...	31	168	4
Lacking complete plumbing in this building	755	755	...	78	604	62
1.01 or more persons per room	569	569	...	51	471	37
Renter-occupied housing units	499	499	1	30	429	39
Percent below poverty level	40.9	40.9	...	47.6	39.1	69.6
Complete plumbing in this building	225	225	...	8	205	11
1.01 or more persons per room	106	106	...	3	98	5
Lacking complete plumbing in this building	274	274	...	22	224	28
1.01 or more persons per room	163	163	...	10	130	23

Table 12. Structural Characteristics for Places: 1980

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

Places	Capital Hill (CDP)	Chalan Kanoa (CDP)	Garapan (CDP)	San Antonio (CDP)	San Jose (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)	Tinian Village (CDP)
YEAR STRUCTURE BUILT											
Year-round housing units -----	144	559	419	238	142	112	313	281	161	164	150
1979 to March 1980 -----	8	34	32	31	11	6	37	33	12	11	9
1975 to 1978 -----	13	74	109	43	28	28	121	81	28	44	22
1970 to 1974 -----	8	82	154	51	30	20	114	61	34	32	34
1960 to 1969 -----	17	216	120	92	54	41	38	68	57	71	66
1950 to 1959 -----	95	63	4	14	9	13	3	19	24	6	16
1940 to 1949 -----	3	68	-	7	10	4	-	18	5	-	1
1939 or earlier -----	-	22	-	-	-	-	-	1	1	-	2
Owner-occupied housing units -----	18	283	169	134	83	86	193	166	74	111	80
1979 to March 1980 -----	3	15	10	17	5	4	27	8	7	8	4
1975 to 1978 -----	3	37	37	19	15	23	82	45	13	29	9
1970 to 1974 -----	6	34	53	18	17	14	59	39	12	24	15
1960 to 1969 -----	4	113	65	66	36	31	22	47	26	46	39
1950 to 1959 -----	2	30	4	10	6	11	3	15	10	4	11
1940 to 1949 -----	-	38	-	4	4	3	-	11	5	-	1
1939 or earlier -----	-	16	-	-	-	-	-	1	1	-	1
Renter-occupied housing units -----	114	214	226	90	40	18	100	63	60	29	43
1979 to March 1980 -----	2	14	18	13	6	2	8	4	4	1	1
1975 to 1978 -----	6	31	70	21	13	2	31	24	6	8	8
1970 to 1974 -----	2	38	91	29	6	3	48	17	14	6	15
1960 to 1969 -----	10	77	47	20	11	8	13	13	23	13	16
1950 to 1959 -----	91	24	-	4	-	2	-	2	13	1	3
1940 to 1949 -----	3	24	-	3	4	1	-	3	-	-	-
1939 or earlier -----	-	6	-	-	-	-	-	-	-	-	-
BEDROOMS											
Year-round housing units -----	144	559	419	238	142	112	313	281	161	164	150
None -----	3	16	31	7	13	2	5	15	3	6	4
1 -----	20	103	58	46	26	23	68	57	45	32	16
2 -----	12	210	92	91	44	42	112	75	55	66	67
3 -----	104	151	172	70	41	31	95	77	42	48	45
4 -----	4	61	54	18	15	9	29	39	12	11	15
5 or more -----	1	18	12	6	3	5	4	18	4	1	3
Occupied housing units -----	132	497	395	224	123	104	293	229	134	140	123
None -----	1	13	31	7	12	1	5	11	1	4	2
1 -----	17	81	55	42	21	20	59	43	31	26	11
2 -----	11	180	83	84	38	39	103	70	46	54	54
3 -----	99	146	161	67	34	30	93	57	40	44	39
4 -----	3	60	53	18	15	9	29	30	12	11	14
5 or more -----	1	17	12	6	3	5	2	18	4	1	3
TYPE OF MATERIAL USED FOR OUTSIDE WALLS											
Year-round housing units -----	144	559	419	238	142	112	313	281	161	164	150
Poured concrete -----	106	44	27	6	4	1	4	4	3	3	4
Concrete blocks -----	15	135	235	72	31	30	153	133	45	48	24
Metal -----	13	115	71	107	70	60	93	75	46	54	98
Wood -----	10	265	86	53	37	21	63	69	67	58	24
Thatch -----	-	-	-	-	-	-	-	-	-	-	-
Other -----	-	-	-	-	-	-	-	-	-	1	-
No walls -----	-	-	-	-	-	-	-	-	-	-	-
TYPE OF MATERIAL USED FOR ROOF											
Year-round housing units -----	144	559	419	238	142	112	313	281	161	164	150
Poured concrete -----	122	105	242	52	38	18	120	116	27	36	14
Metal -----	19	438	157	168	90	83	162	162	132	76	129
Wood -----	3	13	20	18	14	11	18	2	2	50	7
Thatch -----	-	-	-	-	-	-	-	1	-	-	-
Other -----	-	3	-	-	-	-	13	-	-	2	-
UNITS IN STRUCTURE											
Year-round housing units -----	144	559	419	238	142	112	313	281	161	164	150
1, detached -----	128	533	327	229	136	109	261	252	148	151	137
1, attached -----	5	16	10	5	4	1	3	6	3	-	2
2 -----	4	10	13	3	2	2	16	2	4	8	4
3 and 4 -----	-	-	16	1	-	-	30	5	2	3	3
5 to 9 -----	1	-	29	-	-	-	3	16	4	1	4
10 to 49 -----	-	-	1	-	-	-	-	-	-	-	-
50 or more -----	-	-	23	-	-	-	-	-	-	-	-
Boat -----	-	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc. -----	6	-	-	-	-	-	-	-	-	1	-
Owner-occupied housing units -----	18	283	169	134	83	86	193	166	74	111	80
1, detached -----	15	275	143	131	83	84	167	155	70	100	73
1, attached -----	1	5	4	2	-	-	1	1	1	-	2
2 -----	2	3	10	-	-	2	7	2	2	7	1
3 and 4 -----	-	-	1	1	-	-	17	1	1	3	1
5 or more -----	-	-	11	-	-	-	1	5	1	1	2
Boat -----	-	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc. -----	-	-	-	-	-	-	-	-	-	-	-
Renter-occupied housing units -----	114	214	226	90	40	18	100	63	60	29	43
1, detached -----	102	198	163	84	34	17	79	46	52	27	40
1, attached -----	3	10	5	3	4	1	2	2	2	-	-
2 -----	2	6	3	3	2	-	8	-	2	1	2
3 and 4 -----	-	-	15	-	-	-	10	4	2	-	1
5 or more -----	1	-	40	-	-	-	1	11	2	-	-
Boat -----	-	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc. -----	6	-	-	-	-	-	-	-	-	1	-
UNITS IN STRUCTURE BY GROSS RENT											
Renter-occupied housing units -----	114	214	226	90	40	18	100	63	60	29	43
1, mobile home or trailer, etc. -----	111	208	168	87	38	18	81	48	54	28	40
Median gross rent -----	\$350	\$109	\$196	\$163	\$90	\$225	\$318	\$53	\$113	\$175	\$138
2 or more -----	3	6	58	3	2	-	19	15	6	1	3
Median gross rent -----	-	\$75	\$97	-	\$375	-	\$163	\$83	\$138	-	\$138

Table 13. Equipment, Occupancy, and Plumbing Facilities for Places: 1980

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

Places	Capital Hill (CDP)	Chalan Kanoa (CDP)	Garapan (CDP)	San Antonio (CDP)	San Jose (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)	Tinian village (CDP)
Year-round housing units	144	559	419	238	142	112	313	281	161	164	150
SOURCE OF WATER											
Public system	138	545	415	220	131	104	271	279	155	158	146
Individual well	-	1	-	-	2	-	1	-	-	-	-
Catchment, tanks, or drums	2	2	2	11	7	3	31	2	3	3	2
Public standpipe or street hydrant	-	3	-	2	-	-	2	-	-	-	-
Some other source	4	8	2	5	2	5	8	-	3	3	2
SEWAGE DISPOSAL											
Public sewer	79	242	188	51	22	-	39	12	63	18	4
Septic tank or cesspool	50	61	160	70	27	45	137	112	28	40	35
Other means	15	256	71	117	93	67	137	157	70	106	111
AIR CONDITIONING											
None	74	452	267	192	122	98	234	236	118	136	129
Central system	2	11	29	8	-	-	15	4	4	2	-
1 or more individual room units	68	96	123	38	20	14	64	41	39	26	21
COOKING FACILITIES											
Year-round housing units	144	559	419	238	142	112	313	281	161	164	150
Cooking facilities inside the building	138	515	377	220	116	96	294	213	142	141	131
With electric stove	131	342	319	160	76	62	236	126	105	84	65
With kerosene stove	2	79	24	39	15	21	31	3	28	33	7
With gas stove	-	3	2	3	1	-	1	-	3	2	1
Other	5	91	32	18	24	13	26	84	6	22	58
Cooking facilities outside the building	3	28	19	14	24	7	17	30	7	16	7
With electric stove	-	5	1	2	3	3	2	8	-	-	2
With kerosene stove	-	3	7	-	1	1	1	1	-	3	-
With gas stove	-	1	-	-	-	-	-	-	-	-	-
Other	3	19	11	12	20	3	14	21	7	13	5
No cooking facilities	3	16	23	4	2	9	2	38	12	7	12
Occupied housing units	132	497	395	224	123	104	293	229	134	140	123
Cooking facilities inside the building	129	469	357	211	103	92	279	199	132	123	115
With electric stove	123	319	304	157	73	62	229	122	102	76	58
With kerosene stove	2	69	23	36	15	20	27	3	23	30	7
With gas stove	-	3	2	3	1	-	1	-	2	1	1
Other	4	78	28	15	14	10	22	74	5	16	49
Cooking facilities outside the building	3	22	16	11	20	7	13	28	2	16	7
With electric stove	-	4	1	2	3	3	1	8	-	-	2
With kerosene stove	-	2	5	-	1	1	1	1	-	3	-
With gas stove	-	1	-	-	-	-	-	-	-	-	-
Other	3	15	10	9	16	3	11	19	2	13	5
No cooking facilities	-	6	22	2	-	5	1	2	-	1	1
ELECTRIC POWER											
With electric power	138	544	415	232	132	106	293	245	153	154	131
By public utility	138	543	415	232	132	106	290	245	153	154	130
By private generator	-	1	-	-	-	-	3	-	-	-	1
No electric power	6	15	4	6	10	6	20	36	8	10	19
Occupied housing units	132	497	395	224	123	104	293	229	134	140	123
REFRIGERATOR											
Owner-occupied housing units	18	283	169	134	83	86	193	166	74	111	80
Mechanical	17	257	152	115	71	78	170	154	65	100	71
Ice	-	10	8	2	-	-	2	-	2	-	-
No refrigerator	1	16	9	17	12	8	21	12	7	11	9
Renter-occupied housing units	114	214	226	90	40	18	100	63	60	29	43
Mechanical	108	184	200	83	34	13	93	39	53	26	34
Ice	2	9	9	3	-	-	1	-	-	-	-
No refrigerator	4	21	17	4	6	5	6	24	7	3	9
SELECTED CHARACTERISTICS											
No telephone	27	357	261	182	97	81	217	229	97	114	86
No radio	6	81	46	35	23	19	34	29	21	25	17
No television	17	119	76	66	47	25	92	91	32	52	63
VEHICLES AVAILABLE											
None	5	85	41	39	24	11	26	79	20	21	25
1	76	287	244	147	69	60	185	105	80	88	85
2	46	93	81	30	19	29	65	33	26	26	8
3 or more	5	32	29	8	11	4	17	12	8	5	5

Table 13. **Equipment, Occupancy, and Plumbing Facilities for Places: 1980—Con.**

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

Places	Capital Hill (CDP)	Chalan Kanoa (CDP)	Garapan (CDP)	San Antonio (CDP)	San Jose (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)	Tinian village (CDP)
OCCUPIED HOUSING UNITS—Con.											
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	18	283	169	134	83	86	193	166	74	111	80
1979 to March 1980	3	35	23	35	20	9	49	15	16	19	12
1975 to 1978	9	81	50	22	17	28	82	53	18	36	16
1970 to 1974	4	33	46	29	11	14	50	35	17	19	13
1960 to 1969	2	68	47	40	29	22	10	40	13	34	31
1950 to 1959	-	33	3	5	4	10	2	15	8	3	7
1949 or earlier	-	33	-	3	2	3	-	8	2	-	1
Renter-occupied housing units	114	214	226	90	40	18	100	63	60	29	43
1979 to March 1980	33	98	122	48	26	13	62	25	28	10	23
1975 to 1978	42	76	91	32	11	5	32	25	20	12	14
1970 to 1974	17	20	11	7	3	-	4	11	7	5	4
1960 to 1969	14	9	2	3	-	-	2	-	4	2	2
1959 or earlier	8	11	-	-	-	-	-	2	1	-	-
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
Occupied housing units	5	67	24	19	11	12	19	37	5	13	15
Owner-occupied housing units	-	51	14	14	10	12	17	31	5	11	14
Lacking complete plumbing in this building	-	32	5	12	6	6	11	26	3	11	13
No cooking facilities	-	-	-	-	-	1	-	1	-	-	-
No vehicle available	-	21	6	7	7	-	5	24	2	4	6
No radio	-	17	7	6	5	3	3	11	2	2	4
Lacking air conditioning	1	63	17	17	11	12	19	34	5	11	15

Table 14. Financial Characteristics for Places: 1980

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

Places	Capital Hill (CDP)	Chalan Kanoa (CDP)	Garapan (CDP)	San Antonio (CDP)	San Jose (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)	Tinian Village (CDP)
Occupied housing units	132	497	395	224	123	104	293	229	134	140	123
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
Specified owner-occupied housing units	16	265	139	128	81	82	164	150	66	97	62
With a mortgage.....	2	13	33	3	4	-	15	14	1	6	1
Less than \$50.....	-	10	3	-	2	-	6	8	-	2	-
\$50 to \$59.....	-	-	-	-	-	-	-	-	-	-	-
\$60 to \$79.....	-	-	5	-	-	-	-	1	-	-	1
\$80 to \$99.....	-	1	6	-	-	-	2	-	-	2	-
\$100 to \$149.....	1	1	4	-	-	-	3	2	-	1	-
\$150 to \$199.....	-	1	5	-	-	-	2	-	-	1	-
\$200 to \$249.....	-	-	1	1	1	-	1	1	-	1	-
\$250 to \$299.....	-	-	3	1	-	-	1	1	-	-	-
\$300 to \$349.....	-	-	3	-	-	-	-	1	1	-	-
\$350 to \$399.....	-	-	-	-	-	-	-	-	-	-	-
\$400 or more.....	1	-	3	1	1	-	1	-	-	-	-
Median.....	\$325	\$50-	\$131	\$275	\$125	-	\$95	\$50-	\$325	\$125	\$70
Not mortgaged.....	14	252	106	125	77	82	149	136	65	91	61
Less than \$30.....	4	166	45	93	55	60	87	119	40	48	49
\$30 to \$49.....	7	48	31	23	13	17	39	11	16	18	11
\$50 to \$74.....	2	24	19	8	4	3	15	4	6	16	-
\$75 to \$99.....	1	4	1	-	2	1	3	1	-	3	1
\$100 to \$124.....	-	4	7	-	2	-	2	1	3	-	-
\$125 to \$149.....	-	1	1	1	1	1	-	-	1	3	-
\$150 or more.....	-	5	2	-	-	-	3	-	-	1	-
Median.....	\$39	\$30-	\$35	\$30-	\$30-	\$30-	\$30-	\$30-	\$30-	\$30-	\$30-
GROSS RENT											
Renter-occupied housing units	114	214	226	90	40	18	100	63	60	29	43
Less than \$50.....	1	11	5	9	1	-	1	12	8	-	1
\$50 to \$59.....	-	9	8	4	1	-	2	2	4	1	-
\$60 to \$79.....	-	18	25	3	7	-	4	2	3	-	1
\$80 to \$99.....	-	11	12	4	1	-	3	1	1	1	-
\$100 to \$124.....	-	8	13	1	-	-	4	1	-	-	1
\$125 to \$149.....	-	11	4	1	2	-	2	-	4	2	2
\$150 to \$174.....	-	9	3	3	-	-	4	2	3	-	1
\$175 to \$199.....	-	3	5	1	-	-	2	2	2	-	2
\$200 to \$249.....	1	10	9	2	2	2	5	1	2	2	-
\$250 to \$299.....	-	4	7	8	-	-	3	-	1	-	-
\$300 to \$349.....	1	5	10	6	1	-	7	1	-	-	-
\$350 to \$399.....	1	1	12	3	2	-	8	-	1	1	-
\$400 or more.....	2	3	23	2	4	-	15	-	2	1	-
No cash rent.....	108	111	90	43	19	16	42	37	31	21	35
Median.....	\$350	\$108	\$158	\$163	\$131	\$225	\$307	\$55	\$128	\$175	\$138
HOUSEHOLD INCOME IN 1979											
Occupied housing units	132	497	395	224	123	104	293	229	134	140	123
Median income.....	\$23 750	\$7 521	\$11 354	\$7 188	\$8 309	\$8 816	\$9 628	\$6 661	\$10 109	\$7 727	\$6 776
Owner-occupied housing units	18	283	169	134	83	86	193	166	74	111	80
Median income.....	\$15 000	\$7 674	\$12 847	\$6 667	\$7 404	\$8 906	\$9 185	\$6 818	\$8 462	\$7 721	\$6 875
Renter-occupied housing units	114	214	226	90	40	18	100	63	60	29	43
Median income.....	\$25 000+	\$7 381	\$10 238	\$8 000	\$10 000	\$8 333	\$10 625	\$6 979	\$11 406	\$7 750	\$6 250
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-occupied housing units	4	170	72	91	56	44	102	123	36	70	59
Percent below poverty level.....	22.2	60.1	42.6	67.9	67.5	51.2	52.8	74.1	48.6	63.1	73.8
Complete plumbing in this building.....	1	85	42	20	13	10	34	47	14	14	8
1.01 or more persons per room.....	-	30	31	14	12	7	27	31	8	11	4
Lacking complete plumbing in this building.....	3	105	30	71	43	34	68	76	22	56	51
1.01 or more persons per room.....	3	76	24	50	38	27	48	50	15	49	30
Renter-occupied housing units	17	118	82	39	19	9	30	30	27	14	31
Percent below poverty level.....	14.9	55.1	36.3	43.3	47.5	50.0	30.0	47.6	45.0	48.3	72.1
Complete plumbing in this building.....	10	45	60	18	6	1	16	8	8	1	10
1.01 or more persons per room.....	4	21	33	7	1	-	5	3	4	1	5
Lacking complete plumbing in this building.....	7	73	22	21	13	8	14	22	19	13	21
1.01 or more persons per room.....	4	41	14	13	11	6	4	10	13	9	19

Table B-1. Computer Allocation Rates for Nonresponse or Inconsistency: 1980

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

The Area Municipalities	Mariana Islands District					
	The Area	Total	Northern Islands municipality	Rota municipality	Saipan municipality	Tinian municipality
Year-round housing units (number)	3 373	3 373	14	285	2 895	179
Type of material used for outside walls	18.9	18.9	-	20.7	18.1	30.7
Poured concrete.....	.9	.9	-	.4	1.0	1.7
Concrete blocks.....	7.2	7.2	-	13.0	6.8	5.0
Metal.....	5.4	5.4	-	6.0	4.4	21.2
Wood.....	5.3	5.3	-	1.4	5.9	2.8
Thatch.....	-	-	-	-	-	-
Other.....	-	-	-	-	-	-
No walls.....	-	-	-	-	-	-
Type of material used for roof	16.2	16.2	-	13.7	15.7	29.6
Poured concrete.....	5.9	5.9	-	8.1	5.8	3.9
Metal.....	9.7	9.7	-	5.6	9.2	24.0
Wood.....	.6	.6	-	-	.6	1.7
Thatch.....	-	-	-	-	-	-
Other.....	.1	.1	-	-	.1	-
Year structure built	7.6	7.6	-	3.5	8.1	7.3
1979 to March 1980.....	.9	.9	-	.7	1.0	.6
1975 to 1978.....	1.7	1.7	-	.7	1.7	2.2
1970 to 1974.....	1.9	1.9	-	.7	2.0	1.7
1960 to 1969.....	2.1	2.1	-	1.1	2.2	1.7
1950 to 1959.....	.6	.6	-	-	.6	.6
1940 to 1949.....	.5	.5	-	.4	.6	.6
1939 or earlier.....	-	-	-	-	-	-
Bedrooms	10.7	10.7	14.3	9.5	11.0	7.8
None.....	3.1	3.1	7.1	3.9	3.0	2.8
1.....	2.6	2.6	7.1	2.5	2.8	.6
2.....	2.6	2.6	-	1.4	2.8	1.7
3.....	1.7	1.7	-	-	1.7	2.2
4.....	.6	.6	-	.7	.6	.6
5 or more.....	.1	.1	-	.4	.1	-
Units in structure	23.4	23.4	-	29.8	22.2	35.2
1, detached.....	20.7	20.7	-	23.9	19.8	31.3
1, attached.....	.2	.2	-	-	.5	.6
2.....	.4	.4	-	-	.5	.6
3 and 4.....	.4	.4	-	1.4	.3	1.1
5 to 9.....	1.1	1.1	-	4.6	.7	1.7
10 to 49.....	.3	.3	-	-	.3	-
50 or more.....	.3	.3	-	-	.4	-
Boat.....	-	-	-	-	-	-
Mobile home or trailer, etc.....	-	-	-	-	-	-
Cooking facilities	6.7	6.7	7.1	2.8	7.2	5.0
Inside building.....	6.1	6.1	7.1	2.5	6.5	5.0
Outside building.....	.5	.5	-	.4	.6	-
No cooking facilities.....	.1	.1	-	-	.1	-
Electric power	5.7	5.7	7.1	2.5	6.0	5.0
With electric power.....	5.6	5.6	7.1	2.5	6.0	4.5
No electric power.....	.1	.1	-	-	.1	.6
Air conditioning	4.2	4.2	-	1.8	4.5	3.9
None.....	3.2	3.2	-	1.1	3.4	3.4
Central system.....	.2	.2	-	-	.2	-
1 or more individual room units.....	.9	.9	-	.7	.9	.6
Source of water	7.1	7.1	-	4.9	7.0	12.8
Public system.....	6.7	6.7	-	4.9	6.6	12.3
Individual well.....	-	-	-	-	-	-
Catchment, tanks, or drums.....	.3	.3	-	-	.3	.6
Public standpipe or street hydrant.....	-	-	-	-	-	-
Some other source.....	.1	.1	-	-	.1	-
Sewage disposal	11.5	11.5	-	13.3	11.5	10.1
Public sewer.....	3.1	3.1	-	4.2	3.1	1.7
Septic tank or cesspool.....	1.2	1.2	-	1.4	1.2	1.1
Other means.....	7.2	7.2	-	7.7	7.2	7.3
Occupied housing units (number)	3 028	3 028	13	233	2 632	150
With mechanical refrigerator	3.4	3.4	-	1.7	3.6	3.3
Vehicles available	3.2	3.2	-	2.1	3.4	1.3
None.....	.5	.5	-	.9	.4	.7
1.....	1.9	1.9	-	.9	2.1	.7
2.....	.6	.6	-	-	.7	-
3 or more.....	.2	.2	-	.4	.2	-
Telephone in housing unit	3.2	3.2	-	2.6	3.4	1.3
With telephone.....	1.1	1.1	-	-	1.2	.7
No telephone.....	2.1	2.1	-	2.6	2.2	.7
With radio	2.8	2.8	-	2.1	2.9	1.3
With television	2.3	2.3	-	.4	2.6	.7
Year householder moved into unit	23.1	23.1	23.1	20.6	23.1	26.7
1979 to March 1980.....	6.9	6.9	15.4	3.9	6.9	11.3
1975 to 1978.....	8.3	8.3	-	6.9	8.3	10.0
1970 to 1974.....	3.1	3.1	7.7	5.2	2.9	2.0
1960 to 1969.....	3.3	3.3	-	3.0	3.4	3.3
1950 to 1959.....	1.0	1.0	-	1.3	1.0	-
1949 or earlier.....	.5	.5	-	.4	.5	-

Table B-2. Computer Allocation Rates for Nonresponse or Inconsistency for Places: 1980

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

Places	Capital Hill (CDP)	Chalan Kanoa (CDP)	Garapan (CDP)	San Antonio (CDP)	San Jose (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)	Tinian Village (CDP)
Year-round housing units (number).....	144	559	419	238	142	112	313	281	161	164	150
Type of material used for outside walls.....	11.8	41.3	22.9	9.2	12.7	.9	3.8	19.9	23.0	6.1	32.0
Poured concrete.....	7.6	2.1	.2	-	.7	-	-	.4	-	-	2.0
Concrete blocks.....	.7	10.7	17.7	2.1	2.1	-	2.6	13.2	6.8	2.4	5.3
Metal.....	1.4	8.6	1.2	5.0	5.6	.9	.3	5.0	9.9	1.8	21.3
Wood.....	2.1	19.9	3.8	2.1	4.2	-	1.0	1.4	6.2	1.8	3.3
Thatch.....	-	-	-	-	-	-	-	-	-	-	-
Other.....	-	-	-	-	-	-	-	-	-	-	-
No walls.....	-	-	-	-	-	-	-	-	-	-	-
Type of material used for roof.....	8.3	35.8	19.8	6.3	13.4	.9	3.8	12.8	22.4	7.3	29.3
Poured concrete.....	7.6	7.0	15.8	1.3	4.9	-	1.6	8.2	2.5	3.0	4.0
Metal.....	-	27.4	3.8	4.6	8.5	.9	2.2	4.6	19.9	2.4	23.3
Wood.....	.7	1.1	.2	.4	-	-	-	-	-	1.8	2.0
Thatch.....	-	-	-	-	-	-	-	-	-	-	-
Other.....	-	.4	-	-	-	-	-	-	-	-	-
Year structure built.....	5.6	10.0	9.3	7.1	14.8	5.4	5.8	3.2	3.7	9.8	6.7
1979 to March 1980.....	.7	1.4	.5	2.9	1.4	.9	.6	.4	.6	1.2	.7
1975 to 1978.....	.7	2.3	2.9	.4	4.2	.9	1.6	.7	.6	.6	1.3
1970 to 1974.....	-	1.3	3.3	.4	1.4	.9	3.5	.7	.6	2.4	2.0
1960 to 1969.....	2.1	1.3	2.6	2.1	4.2	1.8	-	1.1	1.9	5.5	2.0
1950 to 1959.....	2.1	1.8	-	.8	.7	-	-	-	-	-	.7
1940 to 1949.....	-	1.8	-	.4	2.8	.9	-	.4	-	-	-
1939 or earlier.....	-	.2	-	-	-	-	-	-	-	-	-
Bedrooms.....	.7	16.6	10.0	12.2	23.9	3.6	7.7	9.3	6.2	5.5	5.3
None.....	-	2.1	2.6	2.9	7.7	.9	1.3	3.9	.6	.6	2.0
1.....	-	4.3	3.6	1.7	7.0	.9	2.2	2.5	3.1	1.8	.7
2.....	.7	6.1	1.0	4.2	3.5	.9	2.9	1.1	1.9	1.2	.7
3.....	-	2.5	1.9	2.9	5.6	-	1.0	.7	-	1.8	1.3
4.....	-	1.3	.7	.4	-	.9	.3	.7	.6	-	.7
5 or more.....	-	.4	.2	-	-	-	-	.4	-	-	-
Units in structure.....	19.4	47.9	32.5	8.4	8.5	.9	3.8	29.2	25.5	4.3	36.7
1, detached.....	18.1	46.9	22.7	8.0	7.7	.9	3.2	23.1	23.6	4.3	32.0
1, attached.....	1.4	.5	-	-	-	-	-	-	-	-	.7
2.....	-	.5	1.4	.4	.7	-	.3	-	.6	-	.7
3 and 4.....	-	-	1.7	-	-	-	.3	1.4	-	-	1.3
5 to 9.....	-	-	4.1	-	-	-	-	4.6	1.2	-	2.0
10 to 49.....	-	-	-	-	-	-	-	-	-	-	-
50 or more.....	-	-	2.6	-	-	-	-	-	-	-	-
Boat.....	-	-	-	-	-	-	-	-	-	-	-
Mobile home or trailer, etc.....	-	-	-	-	-	-	-	-	-	-	-
Cooking facilities.....	4.9	10.2	5.7	8.4	6.3	3.6	6.4	2.5	7.5	4.3	5.3
Inside building.....	4.9	9.3	5.0	8.4	5.6	3.6	6.1	2.5	7.5	4.3	5.3
Outside building.....	-	.9	.5	-	.7	-	.3	-	-	-	-
No cooking facilities.....	-	-	.2	-	-	-	-	-	-	-	-
Electric power.....	3.5	9.8	3.6	8.0	9.9	2.7	4.2	2.1	5.0	3.7	5.3
With electric power.....	3.5	9.8	3.6	8.0	9.9	1.8	4.2	2.1	5.0	3.7	4.7
No electric power.....	-	-	-	-	-	.9	-	-	-	-	.7
Air conditioning.....	4.2	6.1	1.9	6.7	6.3	1.8	2.6	1.4	5.0	3.0	4.0
None.....	2.8	4.1	1.4	5.9	6.3	1.8	2.2	.7	3.7	2.4	3.3
Central system.....	-	.4	-	.4	-	-	-	-	.6	-	-
1 or more individual room units.....	1.4	1.6	.5	.4	-	-	.3	.7	.6	.6	.7
Source of water.....	2.1	14.8	3.8	10.1	7.7	3.6	6.4	4.6	3.7	5.5	12.7
Public system.....	2.1	14.8	3.8	8.0	7.7	3.6	6.1	4.6	3.7	5.5	12.7
Individual well.....	-	-	-	-	-	-	-	-	-	-	-
Catchment, tanks, or drums.....	-	-	-	1.3	-	-	.3	-	-	-	-
Public standpipe or street hydrant.....	-	-	-	.4	-	-	-	-	-	-	-
Some other source.....	-	-	-	.4	-	-	-	-	-	-	-
Sewage disposal.....	6.3	12.9	9.8	13.0	8.5	6.3	8.9	13.2	18.0	22.0	9.3
Public sewer.....	4.2	5.0	3.3	2.1	.7	-	.3	4.3	3.1	1.2	2.0
Septic tank or cesspool.....	-	1.3	1.0	2.1	.7	1.8	1.3	1.4	.6	-	1.3
Other means.....	2.1	6.6	5.5	8.8	7.0	4.5	7.3	7.5	14.3	20.7	6.0
Occupied housing units (number).....	132	497	395	224	123	104	293	229	134	140	123
With mechanical refrigerator.....	3.0	3.6	2.5	8.9	5.7	1.0	3.4	1.7	3.0	2.9	3.3
Vehicles available.....	3.0	3.2	2.0	8.5	4.9	1.9	2.4	1.7	3.0	3.6	.8
None.....	-	.4	.3	.9	1.6	-	.9	.7	.7	.7	-
1.....	1.5	2.0	1.3	5.8	1.6	1.9	2.0	.4	1.5	.7	.8
2.....	.8	.6	.3	1.8	.8	-	.3	-	.7	1.4	-
3 or more.....	.8	.2	.3	-	.8	-	-	.4	-	.7	-
Telephone in housing unit.....	2.3	3.4	3.5	6.7	2.4	2.9	3.1	2.2	3.0	2.9	.8
With telephone.....	2.3	1.4	1.5	.9	1.6	-	1.4	-	.7	1.4	.8
No telephone.....	-	2.0	2.0	5.8	.8	2.9	1.7	2.2	2.2	1.4	-
With radio.....	3.0	3.6	1.8	8.5	4.9	-	.7	1.7	1.5	2.9	.8
With television.....	3.8	3.6	2.3	4.5	3.3	1.0	1.4	.4	2.2	1.4	-
Year householder moved into unit.....	11.4	50.5	26.8	23.7	19.5	3.8	8.9	20.1	21.6	12.1	26.0
1979 to March 1980.....	2.3	12.1	9.6	8.9	4.1	1.0	3.1	3.1	8.2	1.4	11.4
1975 to 1978.....	4.5	19.1	11.6	3.6	4.1	1.9	2.7	7.0	5.2	4.3	8.1
1970 to 1974.....	.8	4.0	4.6	3.1	5.7	-	2.7	5.2	3.7	2.9	2.4
1960 to 1969.....	1.5	9.7	1.0	6.3	4.9	1.0	.3	3.1	3.0	2.9	4.1
1950 to 1959.....	2.3	3.2	-	.9	.8	-	-	1.3	1.5	.7	-
1949 or earlier.....	-	2.4	-	.9	-	-	-	.4	-	-	-

Appendix A.—Area Classifications

STATE EQUIVALENTS	A-1
COUNTY EQUIVALENTS	A-1
COUNTY SUBDIVISION EQUIVALENTS	A-1
Minor Civil Divisions (MCD's) . .	A-1
Subdivisions of MCD's	A-1
PLACES	A-1
Incorporated Places	A-1
Towns in the Virgin Islands of the United States and Villages in American Samoa .	A-1
Census Designated Places	A-2
URBAN AND RURAL RESIDENCE	A-2
URBANIZED AREAS	A-2
STANDARD METROPOLITAN STATISTICAL AREAS	A-2
BOUNDARY CHANGES	A-2
AREA MEASUREMENTS	A-2

STATE EQUIVALENTS

The 50 States and the District of Columbia are the constituent units of the United States. Puerto Rico, Guam, the Virgin Islands of the United States, American Samoa, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands are treated as State equivalents in the text and tables of the HC80-1-B reports.

COUNTY EQUIVALENTS

In most States, the primary divisions are termed counties. In the Virgin Islands of the United States, the comparable areas are the three major islands. In American Samoa, the county equivalents are three districts and two islands. In Guam and the Northern Mariana Islands, there are no primary divisions, and the entire area is considered equivalent to a county for census purposes. In the Trust Territory of the Pacific Islands, excluding the Northern Mariana Islands, the adminis-

trative districts are the county equivalents.

COUNTY SUBDIVISION EQUIVALENTS

In reports for the States, statistics are presented for the following subdivisions of counties or equivalent areas: minor civil divisions (MCD's), census county divisions (CCD's), and, in Alaska, census subareas. In Guam, the Virgin Islands of the United States, American Samoa, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands, statistics are presented for minor civil divisions and, in the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands, for subdivisions of the minor civil divisions.

Minor Civil Divisions (MCD's)

In 29 States, MCD's are primary divisions of counties established under State law. MCD's in Guam, the Virgin Islands of the United States, American Samoa, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands have been established by local law.

The MCD's in Guam are referred to as election districts. In the Virgin Islands of the United States, MCD's called census subdistricts have been established for the 1980 census to replace the quarters and cities that were used in the 1970 census. For American Samoa, the three districts are subdivided into MCD's called counties; MCD's for the two islands coincide with and have the same names as these islands. The MCD's in the Northern Mariana Islands are called municipalities.

The MCD's in the remainder of the Trust Territory of the Pacific Islands are municipalities. In addition, the Census Bureau recognizes two islands and one unorganized territory that are not within any municipality. In the Palau District of

the Trust Territory of the Pacific Islands, numerous islands are not included in a legally established MCD (municipality); this area of unorganized territory is recognized as one subdivision and given a name (Palau Islands) by the Census Bureau, followed by the designation "(unorg.)"

Subdivisions of MCD's

In the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands, subMCD's, called municipal districts, represent political subdivisions of the municipalities. Some are true political entities while others have been established for census purposes. Data are shown only for municipal districts in multi-district municipalities.

PLACES

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

Incorporated Places

Incorporated places recognized in the State census reports are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages. There are no incorporated places in Guam, the Virgin Islands of the United States, American Samoa, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands.

Towns in the Virgin Islands of the United States and Villages in American Samoa—

These places are not legally incorporated. The three places specified as towns in the Virgin Islands Code have legally established boundaries and purposes, but are not functioning governments. The villages in American Samoa have functioning governments authorized by the Revised

Code of American Samoa but do not have legally established boundaries.

Census Designated Places

As in previous censuses, the Census Bureau, in cooperation with local governments, 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." For 1980, all places in Guam are designated as CDP's; in 1970 and earlier censuses, these places were identified in census publications as cities, towns, and villages. In the Virgin Islands of the United States, six CDP's have been designated. All places in the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands are CDP's. To be recognized for the 1980 census, CDP's in Guam, the Virgin Islands of the United States, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands must have a minimum 1980 population of 300. There are no CDP's in American Samoa.

Census designated place boundaries change as the settlement pattern changes; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's are shown on the maps appearing on pages 3 and 3a of this report. Larger-scale maps, showing boundaries in more detail, are available for purchase from the Census Bureau.

URBAN AND RURAL RESIDENCE

As defined for the 1980 census, the urban housing comprises all housing units in urbanized areas and in places of 2,500 or

more inhabitants outside urbanized areas. More specifically, the urban housing consists of all housing units in (1) places of 2,500 or more inhabitants and (2) other territory included in urbanized areas. The housing units not classified as urban constitute the rural housing.

Since there are no urbanized areas in Guam, the Virgin Islands of the United States, American Samoa, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands, the current definition of urban housing is equivalent to the previous definition. That is, the urban housing comprises all housing units in places of 2,500 or more inhabitants.

URBANIZED AREAS

The major objective of the Census Bureau in delineating urbanized areas is to provide a better separation of urban and rural population and housing in the vicinity of large cities. An urbanized area consists of a central city or cities, and surrounding closely settled territory ("urban fringe"), which contains a minimum population of 50,000. There are no urbanized areas in Guam, the Virgin Islands of the United States, American Samoa, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands.

STANDARD METROPOLITAN STATISTICAL AREAS

The general concept of a metropolitan area is one of a large population nucleus—an urbanized area with a population of at least 50,000—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. 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. There are no SMSA's in Guam, the Virgin Islands of the United States, American Samoa, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands.

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 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 for Guam, the Virgin Islands of the United States, and American Samoa, see the *Number of Inhabitants* report for previous censuses.

AREA MEASUREMENTS

Area measurement figures published in the 1980 census for each entity and its districts or islands are taken from the data used for the 1970 census. Area measurement data are not shown in this report but are published in the PC80-1-A, *Characteristics of the Population, Number of Inhabitants* report for each Area. Appropriate modifications were made to account for changes in boundaries, the establishment of new geographic units, and for errors in the earlier figures.