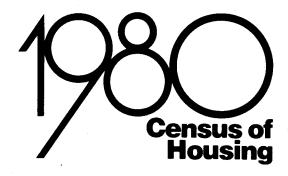
HC80-1-B57B
Trust Territory of the Pacific Islands

**CHARACTERISTICS OF HOUSING UNITS** 

# Detailed Housing Characteristics TRUST TERRITORY OF THE PACIFIC ISLANDS Excluding the Northern Mariana Islands



U.S. Department of Commerce BUREAU OF THE CENSUS



VOLUME 1
CHARACTERISTICS OF HOUSING UNITS

**CHAPTER B** 

# Detailed Housing Characteristics

PART 57B

# TRUST TERRITORY OF THE PACIFIC ISLANDS Excluding the Northern Mariana Islands

HC80-1-B57B

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, Administrative Districts, 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 postcensus 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. Bailar, 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 Commissioner 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

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

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**

Α.	Area Classifications	A
В.	Definitions and Explanations of Subject Characteristics	B
C.	General Enumeration and Processing Procedures	C-'
D.	Accuracy of the Data	<b>D</b> –'
E.	Facsimiles of Questionnaire Pages	E-1

## Introduction

GENERAL	- 11
CONTENTS OF THE REPORT	-11
DERIVED FIGURES	
(Medians and Percents)	11
SYMBOLS AND GEOGRAPHIC	
ABBREVIATIONS	١٧
SUPPRESSION OF DATA FOR	
CONFIDENTIALITY	١٧

### **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 Trust Territory of the Pacific Islands, excluding the Northern Mariana Islands, classified by urban and rural residence, and by size of place, its administrative districts, 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 September 15, 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 eval-

uation 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 an outline map of the Trust Territory appear after the table of contents. Then follow the detailed tables and the 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 "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.

The tables are followed by a map section which includes:

 A "District Location Index" which presents the reference coordinates and map section numbers for each administrative district on the subdivision map, the legend to that map, and a small overall map outlining the geo-

- graphic area covered by each map section.
- A district subdivision map, covering several pages, that shows the names and boundaries of administrative districts, district subdivisions (municipalities, islands, and unorganized territory), municipal districts, and places, as recognized by the Census Bureau in the published tables.

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, monthly cost of fuels and utilities, 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.
- (unorg.) is unorganized territory.

## 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.



# Detailed Housing Characteristics

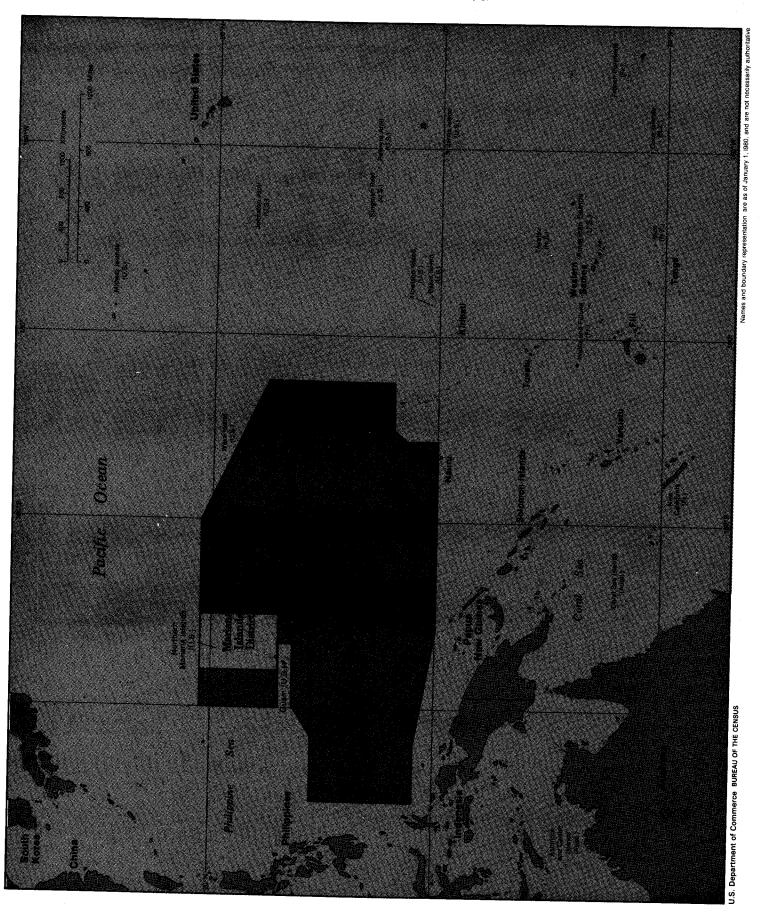
# TRUST TERRITORY OF THE PACIFIC ISLANDS Excluding the Northern Mariana Islands

HC80-1-B57B

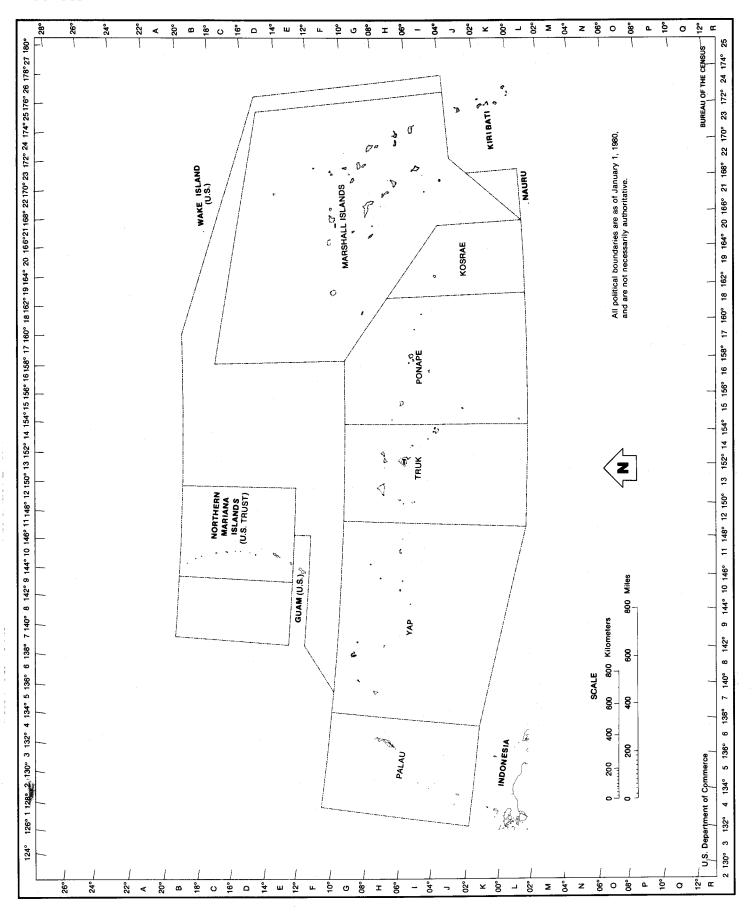
# **Contents**

Page numbers listed here omit the prefix number which appe s part of the page number for each page. The prefix for the Tr	ars ust	TABLES	Page
Ferritory of the Pacific Islands is 57B)		10. Equipment, Occupancy, and Plumbing Facilities: 1980 The Area Administrative Districts and Municipalities	20
Trust Territory of the Pacific Islands and the Pacific Area	2 3	11. Financial Characteristics: 1980	44
District Location Index	88	12. Structural Characteristics for Places: 1980 Places	56
Territory), Municipal Districts, and Places	89	13. Equipment, Occupancy, and Plumbing  Facilities for Places: 1980  Places	. 60
FABLES         8. Summary of Detailed Housing Characteristics:		14. Financial Characteristics for Places: 1980 Places	. 68
1980  The Area  Urban and Rural and Size of Place  Places  Administrative Districts and Municipalities	5	B-1. Computer Allocation Rates for Nonresponse or Inconsistency: 1980  The Area Administrative Districts and Municipalities	. 72
9. Structural Characteristics: 1980  The Area  Administrative Districts and Municipalities	8	B-2. Computer Allocation Rates for Nonresponse or Inconsistency for Places: 1980	. 84

# Trust Territory of the Pacific Islands and the Pacific Area



# **Districts**



### 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

The Area		,		Year-ro	Occupied housing units									
Urban and Rural and Size of					Percent	with-					Percen	t with-		
Places Places Administrative Districts and Municipalities	Total	Year struct	ture built 1939 or earlier	5 or more units in structure	Source of water by public system	Public sewer	Electric power	Air con- ditioning	3 or more bed- rooms	Total	House- holder moved into unit 1979 to Sept. 1980	1 or more vehicles available	Median monthly cost of fuels and utilities (dollars), specified owner occupied	Median gross rent (dollars), renter occupied
The Area	17 990	64.7	2.2	1.0	31.3	6.8	39.1	3.3	16.6	16 432	20.9	13.7	30-	121
URBAN AND RURAL AND SIZE OF PLACE														
Urban Rural Places of 1,000 to 2,500 Other rural	4 910 13 080 1 258 11 822	<b>61.2</b> <b>66.0</b> 61.2 66.5	.6 <b>2.8</b> 3.7 2.7	1.5 .8 .9 .8	<b>72.2</b> <b>15.9</b> 38.6 13.5	<b>20.1</b> <b>1.8</b> 9.4 1.0	<b>73.4 26.2</b> 49.3 23.7	<b>8.4</b> <b>1.4</b> 5.5 1.0	28.6 12.2 15.2 11.8	4 577 11 855 1 113 10 742	21.4 20.7 23.5 20.4	<b>26.4</b> <b>8.8</b> 25.4 7.1	30- 30- 30- 30-	131 101 90 102
PLACES														
Ailinglaplap (CDP) Colonia (CDP) Dublon (CDP) Ebeye (CDP) Falalop (CDP) Flaup (CDP) Iluk (CDP) Iras-Mechitiu-Mwan (CDP) Jaluit (CDP) Jarej-Uliga-Delap (CDP)	95 413 413 602 79 31 57 768 66 1 117	33.7 66.8 78.9 19.9 46.8 96.8 73.7 70.3 78.8 64.1	21.1 2.9 .7 .7 16.5 -	2.4 .7 1.3 2.5 6.5 1.8 1.8	47.7 1.2 68.1 19.0 6.5 42.1 58.2 1.5 77.6	26.9 74.6 7.6 3.2 25.4	23.2 80.4 13.1 93.4 94.9 35.5 10.5 70.2 3.0 70.4	15.7 .2 20.3 2.5	6.3 13.3 16.9 29.4 8.9 45.2 12.3 38.3	87 318 383 592 71 30 37 688 57 1 038	8.0 31.8 12.0 7.6 22.5 6.7 24.3 28.9 24.6 37.4	1.1 34.0 2.6 14.0 1.4 27.2 24.8	30- 30- 33- 30- 30- 30- 30- 30- 36	72 74 119 205 
Jittoen (CDP)  Kili (CDP)  Kloulklubed (CDP)  Kolonia (CDP)  Koror (CDP)  Kuchu (CDP)  Kutu (CDP)  Laura (CDP)  Lele Island (CDP)  Lukunor (CDP)	76 90 118 938 1 072 66 95 160 173 87	30.3 95.6 56.8 69.7 60.4 71.2 84.2 41.3 63.6 55.2	26.3 1.1 .7 2.1 20.0 21.8	.7 2.7	1.1 82.4 97.1 10.6 95.4	17.2 5.5 - - 3.5	7.9 64.4 94.9 63.5 99.4 15.2 4.2 42.5 93.1 3.4	1.1 5.9 7.4 1.1	15.8 1.1 39.0 23.1 41.7 16.7 11.6 9.4 26.0 11.5	63 73 100 866 1 010 61 79 156 169 87	38.1 87.7 15.0 18.7 14.0 24.6 15.2 31.4 15.4 6.9	37.0 29.1 41.7 27.6 37.3	30- 41 30- 30- 30- 30- 30- 30- 30-	203 90 - 70 213
Malem (CDP) Mesa (CDP) Meyungs (CDP) Moch (CDP) Nama (CDP) Namorik (CDP) Neauo (CDP) Nemwan-Winipis-Eor (CDP) Nukanap-Punifu (CDP) Oneop (CDP)	108 68 115 89 172 77 119 118 87 58	91.7 88.2 61.7 79.8 49.4 88.3 86.6 82.2 81.6 51.7	.6	.6	99.1 47.8 51.7 .6 1.3 32.8 -	5.0	6.5 4.4 99.1 2.2 15.7 10.4 30.3 51.7	7.8 - - 3.4 -	24.1 1.5 8.7 48.3 5.2 1.3 10.9 18.6 11.5 24.1	102 68 106 83 157 77 105 110 82 58	9.8 25.0 15.1 8.4 17.2 54.5 19.0 10.0 15.9 12.1	42.2 1.5 36.8 - 13.3 11.8 -	30- 30- 30- 30- 30- 30- 30- 	
Onip (CDP) Pulap (CDP) Satawal (CDP) Satawan (CDP) Tafunsak (CDP) Tunnuk-Peniesene-Penia(CDP) Ulul (CDP) Ulwe (CDP) Wichap (CDP) Woleai (CDP)	119 65 86 131 124 216 59 83 88 61	52.9 70.8 53.5 88.5 80.6 61.6 93.2 51.8 78.4 49.2	.8 4.6 3.5 .8 3.6	2.5 3.1 - - 8.5	10.1 3.1 - 96.0 1.4 10.2 96.4	.5 1.7	6.7 3.1 5.8 2.3 8.1 10.2 20.3 13.3 4.5 4.9	.5	24.4 1.5 26.0 16.9 21.3 24.1 29.5	116 65 79 106 124 189 59 83 78 44	13.8 20.0 24.1 3.8 17.7 19.0 10.2 9.6 14.1 13.6	21.0 22.8 3.4 18.1 3.8	30- 30- 30- 30- 30- 30- 30-	400+
ADMINISTRATIVE DISTRICTS AND MUNICIPALITIES										ł.				
Kosrae District Lelu municipality Malem municipality Tafunsak municipality Uwe municipality Walung municipality	615 224 152 132 86 21	74.3 71.4 84.9 81.8 53.5 66.7	1.0 - .8 3.5 9.5	.2 .4	89.3 85.3 96.7 90.2 93.0 57.1	1.6 4.5 -	34.1 79.0 7.9 7.6 12.8	.7 1.8 - - -	23.3 22.8 32.9 15.9 23.3 4.8	580 214 141 124 86 15	14.5 18.2 10.6 17.7 9.3	31.2 38.3 41.1 21.0 17.4	30- 30- 30- 30- 	188 188 
Marshall Islands District Ailinginae municipality Ailinglaplap municipality Ailuk municipality Arno municipality Aur municipality Bikar municipality Bikini municipality Bokak municipality Ebon municipality Ebon municipality Enewetak municipality	4 163 169 57 242 59 - - 137 105	55.5 35.5 36.8 65.7 44.1 - - 43.1 100.0	3.4 12.4 10.5 3.3 3.4	.6 - - - - - -	34.7 - 1.8 .4 - - - -	14.3	48.9 16.0 21.1 9.9 18.6 - - 40.1 27.6	5.9	14.4 5.9 8.8 3.7 3.4 - - 9.5 88.6	3 871 156 53 231 57 	33.8 14.1 17.0 24.7 26.3 - 43.8 98.9	13.0 .6 1.3 -	30- 30- 30- 30- 30- 30- 30- 30-	125 - - 188 - - - - - - - - - - - - - - - -
Erikub municipality Jabat municipality Jaluit municipality Jemo island Kili municipality Kwajalein municipality Lae municipality Lib municipality Likiep municipality Majuro municipality	90 664 29 16 75 1 618	95.6 23.9 58.6 50.0 20.0 65.7	2.9 1.4 16.0 2.3	:	1.2 1.1 62.5 6.9	.4  68.2  	28.2 64.4 88.0 17.2 12.5 14.7 62.7	1.1 19.1	2.9 1.1 28.9 17.2 4.0 14.8	11 207 73 652 29 15 63 1 510	9.1 18.4 87.7 9.0 37.9 13.3 34.9 41.9	1.0 13.0 3.2 26.3	41 30- 30- 30- 30- 30-	225 - 118   204

Table 8. Summary of Detailed Housing Characteristics: 1980—Con.

The Area				Year-ro	Occupied housing units									
Urban and Rural and Size of					Percent	with-					Percen	t with-		
Place		Year struc	ture built								House-		Median monthly cost of	
Places Administrative Districts and Municipalities	Total	1970 to Sept. 1980	1939 or earlier	5 or more units in structure	Source of water by public system	Public sewer	Electric power	Air con- ditioning	3 or more bed- rooms	Total	holder moved into unit 1979 to Sept. 1980	1 or more vehicles available	fuels and utilities (dollars), specified owner occupied	Median gross rent (dollars), renter occupied
ADMINISTRATIVE DISTRICTS AND MUNICIPALITIES—Con.														
Marshall Islands District-Con. Maloelap municipality Mejit municipality Milf municipality Namorik municipality Namorik municipality Rongelap municipality Toke municipality Ujae municipality Ujelang municipality Ujelang municipality Ujrik municipality Utrik municipality Utrik municipality Wotho municipality Wotho municipality	101 43 115 77 92 41 38 - 52 14	66.3 44.2 58.3 88.3 64.1 17.1 55.3 - 30.8 78.6 53.2	2.3 5.4 7.9 1.9	2.0	2.0 1.7 1.3 - - - 3.8	1.0	23.8 34.8 10.4 34.8 7.3 - 31.6 - 11.5 7.1	17.3	2.0 7.0 1.7 1.3 5.4 - - 2.6 - 5.8	99 38 104 77 77 89 37 - 37 - 41 11 73	22.2 21.1 44.2 54.5 50.6 32.4 43.2 19.5 43.8	1.0 1.0 - 10.8 - - - - - 1.4	30- 30- 30- 30- 30- 30- 30- 30- 30- 30-	400+ 225
Palau District Aimeliik municipality Airai municipality Angaur municipality Kayangel municipality Koror municipality Melekeiok municipality Ngaraard municipality Ngarchelong municipality Ngarchelong municipality Ngaremau municipality Ngaremlengui municipality	2 265 50 136 63 23 1 318 49 103 93 31 61	56.1 54.0 65.4 17.5 30.4 61.8 24.5 45.6 20.4 54.8 59.0	2.5 2.0 13.2 6.3 17.4 .7 4.1 7.8 3.2	2.5 10.0 1.6 2.8 - - 45.2	65.9 34.0 11.0 96.8 87.3 98.0 62.1 22.6 45.2 82.0	2.9 10.0 	75.7 18.0 42.6 95.2 4.3 98.0 4.1 28.2 21.5 3.2 88.5	4.4 - - 7.5 - -	26.9 8.0 10.3 6.3 4.3 36.9 8.2 14.6 10.8	2 039 44 122 49 23 1 235 47 88 69 29 50	15.3 11.4 32.8 10.2 4.3 16.5 2.1 12.5 10.1 10.3 14.0	29.9 11.4 40.2 20.4 40.9 1.1 2.9	30- 46 32 30- 30- 30- 30- 43	87 75 95 
Ngatpang municipality Ngchesar municipality Ngiwal municipality Palau Islands (unorg.) Peleliu municipality Sonsorol municipality Tobi municipality	35 80 50 12 121 19 21	80.0 53.8 26.0 66.7 57.0 73.7 71.4	7.5 5.3	•	5.7 2.5 96.0 - -	:	60.0 6.3 98.0 92.6 10.5 4.8	· · · · · · · · · · · · · · · · · · ·	8.6 12.5 8.0 38.0 10.5 9.5	31 63 44 8 102 16	9.7 3.2 25.0 14.7 25.0 10.5	36.3	33 30- 30- 30- 30- 30-	- 
Ponape District Kapingamarangi municipality Kitti municipality Kolonia municipality Madolenihmw municipality Mokil municipality Nett municipality Nett municipality Nukuoro municipality Oroluk municipality Pingelap municipality Sokens municipality Un municipality	3 613 114 489 938 633 54 338 89 71 1 70 542 274	64.5 62.3 56.0 69.7 65.7 14.8 58.9 78.7 54.9  54.3 68.3 69.7	2.3 3.5 9.0 1.1 3.3 - 2.2 - 	1.0 - .7 1.4 .9 - 	31.0 - 2 82.4 7.9 7.4 15.1  - 43.9	6.0 17.2 2.5 6.8 	30.9 50.9 8.4 63.5 11.5 11.1 24.6 28.1 2.8 54.3 21.4 28.8	2.3 - 5.9 .3 - 6.5 -  1.4 .2 .4	13.9 10.4 23.1 5.2 42.6 12.7 11.2  7.1 17.2 10.6	3 355 110 464 866 516 53 333 86 71 1 69 525 261	16.6 1.8 15.9 18.7 29.1 3.8 13.2 8.1 2.8  1.4 17.9	12.8 4.7 29.1 6.0 13.8 	30- 30- 30- 30- 30- 30- 30- 30- 30- 30-	113  203  153   80 74
Truk District Dublon municipality Eot municipality Etal municipality Fala-Beguets municipality Fananu municipality Fefan municipality Kutu municipality Losap municipality Lukunor municipality Magur municipality	5 428 441 33 73 61 33 447 95 92 87 21	75.1 79.4 87.9 91.8 80.3 93.9 84.6 84.2 81.5 55.2 81.0	.9 .9 4.9 .7 2.1 21.8	.9 .7 4.1	13.6 1.1 3.0 4.1 3.0 7.4 - 1.1	3.8	21.5 12.2 75.8 9.6 93.4 7.6 4.2 3.3 3.4	1.5 .2 1.4 .2 1.1	18.4 18.6 9.1 4.1 11.5 12.1 11.9 11.6 2.2 11.5	4 979 410 26 73 56 32 428 79 90 87 16	17.2 13.4 23.1 11.0 10.7 6.3 18.0 15.2 14.4 6.9 37.5	5.9 2.4 2.7 2.1	30- 30- 30- 30- 30- 30- 30- 30- 30-	138 74 - - - 50-  - 70
Moch municipality Moen municipality Murilo municipality Nama municipality Namoluk municipality Nomwin municipality Onari municipality Oneop municipality Oneo municipality One municipality Param municipality	89 1 453 46 172 57 61 23 58 11 46	79.8 72.8 76.1 49.4 78.9 82.0 73.9 51.7 100.0 47.8	.3	1.2	51.7 33.9 .6	13.9	2.2 46.6 2.2 15.7 5.3 3.3 4.3 10.3 81.8 26.1	4.9 - - - - - - - -	48.3 29.6 5.2 8.8 4.9 24.1	83 1 307 42 157 49 61 16 58 11 46	8.4 22.7 19.0 17.2 22.4 14.8 31.3 12.1	20.2 2.0 1.7 9.1	30- 30- 30- 30-  30-	202
Pisaras municipality Pis-Losap municipality Pulap municipality Pulusuk municipality Pulusuk municipality Pulusuk municipality Rumanum municipality Ruo municipality Satawan municipality Ta municipality Tamatam municipality	35 36 65 49 60 59 50 131 41 26	97.1 58.3 70.8 34.7 55.0 78.0 80.0 88.5 82.9 61.5	4.6 6.7	2.8 3.1 3.3 -	2.8 3.1 3.3 	- - - - - - - -	2.9 13.9 3.1 46.9 41.7 6.8 - 2.3 2.4	- - - - - - - -	1.5 21.7 16.9 4.0 26.0 14.6	24 31 65 42 60 56 35 106 41 26	4.2 6.5 20.0 9.5 20.0 16.1 5.7 3.8 17.1 19.2	-	30- 30- 30- 30- 30- 30-	70
Tol municipality Tsis municipality Udot municipality Ulul municipality Uman municipality	918 56 160 59 284	76.8 83.9 61.9 93.2 76.8	.2 .6 -	1.4 - 8.5 .4	2.6 1.3 10.2 40.8	.2 - 1.7 .4	9.9 5.4 31.3 20.3 7.4	.4 .6	20.7 12.5 13.8 12.3	866 53 141 59 247	16.9 5.7 14.9 10.2 23.5	.2 .7 3.4	30-  30- 30-	105 - - - -

Table 8. Summary of Detailed Housing Characteristics: 1980—Con.

The Area	.,	,		Year-ro	ound housing	units				Occupied housing units				
Urban and Rural and Size of					Percent	with-					Percen	t with-	Median	
Place		Year struc	ture built								House-		monthly cost of	
Places Administrative Districts and Municipalities	Total	1970 to Sept. 1980	1939 or earlier	5 or more units in structure	Source of water by public system	Public sewer	Electric power	Air con- ditioning	3 or more bed- rooms	Total	holder moved into unit 1979 to Sept. 1980	1 or more vehicles available	fuels and utilities (dollars), specified owner occupied	Median gross rent (dollars), renter occupied
ADMINISTRATIVE DISTRICTS AND MUNICIPALITIES—Con.	ı.						•							
Yap District Dalipebinau municipality Eauripik municipality Elato municipality	1 906 70 25 9	62.7 80.0 36.0 11.1	3.4 2.9 4.0 11.1	.7 -	14.9 10.0 8.0	6.7	40.9 18.6 44.0	4.2	7.2 4.3	1 608 39 25 7	20.0 23.1 20.0	14.9 20.5 4.0	30- 30- 30-	61 
Fais municipality Fais municipality Fanif municipality Faraulep municipality Gaferut island	56 80 36	30.4 61.3 38.9	16.1 1.3 13.9	:	8.9		37.5 27.5 13.9	1.8	11.3	53 75 34	22.6 5.3 26.5	22.7	30- 30-	56 113
Gagil municipality Gilman municipality	135 53	72.6 60.4	-	-	:	-	19.3 43.4	:	5.2 9.4	112 52	16.1 30.8	13.4 23.1	30- 	-
Ifalik municipality Kanifay municipality Lamotrek municipality Map municipality Ngulu municipality Rull municipality Rumung municipality Satawal municipality	55 66 49 67 12 383 39 86	65.5 43.9 61.2 98.5 83.3 66.1 59.0 53.5	7.3 2.0 .3 2.6 3.5	2.1	1.5 - - 43.1	26.1	9.1 19.7 4.1 76.1 66.7 70.5 2.6 5.8	11.7	1.5 3.0 12.0 7.7	55 58 41 67 9 307 35 79	30.9 22.0 4.5 - 25.7 11.4 24.1	19.0 1.5 30.0	30- 30- 30- 30- 30- 30-	73
Sorol municipality Tomil municipality Ulithi municipality Weloy municipality Woleai municipality	3 141 144 275 122	73.0 52.1 72.0 40.2	9.7 4.7 6.6	1.4 1.1	 .7 18.1 28.0	4.2 8.0	19.9 79.2 56.7 4.1	2.8 10.9 .8	13.5 4.9 12.7	2 134 136 188 100	17.9 22.8 26.1 12.0	17.2 .7 31.4	30- 30- 30- 30-	113 55

Table 9. Structural Characteristics: 1980

The Area				Kosrae	Marshall Islands District						
Administrative Districts and Municipalities	The Area	Total	Lelu munici- pality	Malem munici- pality	Tafunsak munici- pality	Utwe munici- pality	Walung munici- pality	Total	Ailinginae munici- pality	Ailinglap- lap munici- pality	Ailuk munici- pality
YEAR STRUCTURE BUILT											
Year-round housing units	2 257 4 050 5 333 4 163 1 345 444	615 58 194 205 133 15 4	224 23 52 85 56 6	152 14 53 62 18	132 14 58 36 21 2	86 7 23 16 36 - 1 3	21 8 6 2 2 1	4 163 911 620 781 1 028 553 128 142		169 11 19 30 52 29 7 21	57 5 6 10 13 7 10 6
Owner-occupied housing units	10 249 1 301 2 202 3 035 2 508 709 237 257	<b>519</b> 48 150 184 118 11 3 5	195 18 42 80 49 4	139   	97 11 36 30 17 2	86 7 23 16 36 1	2	2 496 572 430 517 567 250 75 85	:	54 2 3 19 19 7 2	<b>41</b> 55 6 9 4 8 4
Renter-occupied housing units 1979 to September 1980 1975 to 1978 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	6 183 698 1 441 1 848 1 353 559 167 117	61 7 25 10 13 4 1	19 4 5 1 7 2	2   	27 3 16 4 -	:	13   	1 375 243 159 195 399 285 44 50	:	102 7 15 10 27 20 5	12 1 1 3 3 2 2
BEDROOMS  Year-round housing units	17 990	045						4			. ==
None	6 143 4 781 4 074 2 162 621 209	615 137 187 148 86 41 16	224 43 84 46 25 18 8	152 10 40 52 38 10 2	132 54 31 26 9 7	86 17 27 22 13 6 1	21 13 5 2 1	4 163 1 523 1 096 945 482 77 40	• • • • •	169 65 53 41 7 3	- 28 - 12 - 12 - 3 - 2
Occupied housing units	16 432 5 411 4 367 3 810 2 056 594 194	580 120 177 144 82 41	214 40 79 45 24 18	141 10 35 49 35 10	124 46 31 26 9 7	86 17 27 22 13 6	15 7 5 2 1	3 871 1 389 1 009 900 460 75 38	• • • •	1 <b>56</b> 54 51 41 7 3	53 25 11 12 3 2
TYPE OF MATERIAL USED FOR OUTSIDE	154	10	0	2	5	1	-	38	-	-	-
Vear-round housing units  Poured concrete Concrete blocks Metal Wood Thatch Other No walls  TYPE OF MATERIAL USED FOR ROOF	17 990 996 1 735 5 700 8 000 1 150 247 162	615 50 56 49 451 5 2	224 27 19 20 155 2	152 14 19 3 114 1	132 8 13 22 86 2	<b>86</b> 1 4 3 78 - -	21 - 1 1 18 - - 1	4 163 439 224 237 2 642 445 172 4	:	169 1 16 104 48	57 1 46 9
Poured concrete	17 990 516 13 821 799 2 469 385	615 7 482 - 126	224 3 195 - 26	152 2 126 24	132 2 102 28	<b>86</b> 46 40	21 13 8	4 163 159 2 812 330 652 210	:	1 <b>69</b> 77 27 65	57 40 16
UNITS IN STRUCTURE								2.0			•
Year-round housing units  1, detached  1, attached  2 and 4  5 to 9  10 to 49  50 or more  Boat	17 990 14 151 1 143 1 529 791 135 37 10 6 188	615 559 12 34 9 1 -	224 198 5 16 4 1	152 147 4 1 - - -	132 111 - 17 4 - - -	86 82 3 - 1	21 21	4 163 2 748 412 497 326 20 3 3 1 153	• • • • • •	169 142 10 7 10 -	57 44 - 10 3 - -
Owner-occupied housing units	10 249 8 211 528 871 444 93	<b>519</b> 469 11 31 7	195 173 4 14 3	139  	97 78 - 16 3	86 82 3 -	2	2 496 1 718 159 316 196	:	54 40 8 2 4	41 29 9 3
Boat Mobile home or trailer, etc	100	:	:		:	:		12 1 94	:	-	:
Renter-occupied housing units  1, detached  1, attached  2  3 and 4  5 or more  Boat  Mobile home or trailer, etc.	6 183 4 578 561 584 315 72	61 55 1 3 2	19 15 1 2 1	2   	27 25 1 1	•	13	1 375 776 243 162 121 14		102 89 2 5 6	12 11 - 1 -
UNITS IN STRUCTURE BY GROSS RENT	,,	•	•	***	-	•	***	59	-	-	
Renter-occupied housing units	6 183 5 212 \$120 971 \$123	61 56 \$188 5 \$188	19 16 \$188 3 \$188		27 25 - 2	- - - -	13 13 -	1 375 1 078 \$130 297 \$119	• • •	102 91 - 11	12 11 - 1

Table 9. Structural Characteristics: 1980—Con.

For meaning o	or symbols, s	ee mroduct	on. For den		islands Dis		0 01		
	Aur	Bikar	Bikini	Bokak	Ebon	Enewetak	Erikub	Jabat	Ja

The Area	Marshall Islands District-Con.													
Administrative Districts and Municipalities	Arno munici- pality	Aur munici- pality	Bikar munici- pality	Bikini munici- pality	Bokak munici- pality	Ebon munici- pality	Enewetak munici- pality	Erikub munici- pality	Jabat munici- pality	Jaluit munici- pality	Jemo island			
YEAR STRUCTURE BUILT														
Year-round housing units	242	<b>59</b> 7	-		-	137	105	-	11	241	-			
1979 to September 1980 1975 to 1978	28 62	7 11	:	:	:	28 17	100 4	:	1	25 44	-			
1970 to 1974	69	8 30	-	-	•	14 16	1	:	3 3	25 44 82 53 29				
1960 to 1969 1950 to 1959	50 18	1	:	-	:	18	-	-	-		-			
1940 to 1949 1939 or earlier	7 8	2	-	:	-	18 26	:	:	1	. 7	-			
Owner-occupied housing units	137	52				88	25		9	177	-			
1979 to September 1980 1975 to 1978	22 43	6 11	-	•	•	21 13	24	-	***	17 32	-			
1970 to 1974	42	5	-	-	•	9	1	-	•••	53 42	-			
1960 to 1969 1950 to 1959	17 7	27 1	-	-		9 15	:	:		27	-			
1940 to 1949 1939 or earlier	3 3	2	•	-		8 13	:	:		1 5	-			
	94	5	_		_	33	62		2	30				
Renter-occupied housing units	6	1	:	:		3	58	•		1 3	-			
1975 to 1978	14 21	2	-	-	:	4	4	:	•••	18	:			
1960 to 1969 1950 to 1959	33 11	2	-	-	•	5 2	-	:	•••	4 2	:			
1940 to 1949	4	-		-	-	5	-	-	•••	2	-			
1939 or earlier	5	•	•	•	•	10	•	•	***	2	•			
BEDROOMS										_				
Year-round housing units	<b>242</b> 121	<b>59</b> 32	-	•	-	137 89	105 4	:	11 10	<b>241</b> 156	:			
1	84	19			-	17	4	-	1	62	-			
3	28 8	6 2	-	-	:	18 10	4 82	-	-	16 5	:			
4 5 or more	1	-	-	-	:	2	10 1	-	-	2	:			
	231	57	- -		_	121	87		11	207				
Occupied housing units	112	31	•	:	-	79	3	-	10	130	-			
12	83 27	18 6	:		- :	16 15	3 2	:	1	54 16	-			
3	8	2	-	-	-	9 1	68 10	-	-	5 2	:			
5 or more	!	-		:	-	i	ĭ	-	-	-	•			
TYPE OF MATERIAL USED FOR OUTSIDE WALLS														
Year-round housing units Poured concrete	242	59	•	-	:	137	<b>105</b> 104	:	11	<b>241</b> 18	:			
Concrete blocks	2 5	5	-	-	•	4 2	:	•	:	3 10	:			
Metal Wood	125	34	-	-		108	1	-	10	163	-			
ThatchOther	99	18 2		-	:	23	:	:	1 -	44 2	-			
No walls	1	-	•	-	•	•	•	-	-	1	-			
TYPE OF MATERIAL USED FOR ROOF														
Year-round housing units	242	59	-	-		137	105	-	11	<b>241</b> 16	-			
Poured concrete	74	31	:	:	:	65	104 1	:	9	159	•			
WoodThatch	10 142	26	:	:	:	13 54	:	:	2	6 58	-			
Other	15	2	-	•	-	5	-	•	-	2	-			
UNITS IN STRUCTURE														
Year-round housing units	242	59				137	105	-	11	241	-			
1, detached 1, attached	165 21	58	-	-	:	131	95 1	:	11	202 9	:			
2	46	:	-	•	•	1	ģ	-	-	10 20				
3 and 45 to 9	10	1		:	:	-	:	-	-	-	-			
10 to 49 50 or more	:	:	:	:	-	:		:	-	-	-			
Boat	-	-	-	-	•		-		:	:	:			
Mobile home or trailer, etc.		-	-	-	•	-	25		9	177	_			
Owner-occupied housing units	137 107	<b>52</b> 51	-	•	-	<b>88</b> 82	<b>25</b> 24	:		156	-			
1, attached2	3 20	-	•	:	-	4	i	-		5 10	-			
3 and 4	7	1	•	•	-	į	-	•	•••	6	-			
5 or more	:	-	-	-	-	:	:	-	•••	-	-			
Mobile home or trailer, etc.	-	-	-	-	-	•	•			• ,				
Renter-occupied housing units  1, detached		5 5	-	:	-	<b>33</b> 33	<b>62</b> 54	:	<b>2</b> 	<b>30</b> 13	-			
1, attached	18	-	-		-	•	1 7	•		3	-			
23 and 4	3	-	:	:	:	:	-		***	14				
5 or more Boat	-	:	:	:		:	-	:		-	:			
Mobile home or trailer, etc.		-	-	-	-	•	•	-	•••	•	•			
UNITS IN STRUCTURE BY GROSS RENT  Renter-occupied housing units	94	5	_	•		33	62	-		30				
1, mobile home or trailer, etc.	65	. 5	-	-	•	33	55 \$255	-		16 <b>\$225</b>				
Median gross rent2 or more	29	-	:	:	:	-	7	-	•	14				
Median gross rent		-	-	•	•	-	\$163		***	<u> </u>				

Table 9. Structural Characteristics: 1980—Con.

Table 9. Structural Characteristics: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B] Palau District Marshall Islands District-Con. The Area **Administrative Districts** Wotje munici-pality Aimeliik Wotho Airai Ujelang munici-Utrik Rongelap munici-Toke Rongrik munici-pality municimunici-pality munici munici-pality munici-pality municiand Municipalities pality Total pality pality pality pality YEAR STRUCTURE BUILT 1**36** 27 33 2 265 219 477 50 **38** 6 7 41 2 2 3 52 5 6 20 14 13 14 14 22 3 8 3 3 16 1975 to 1978\_\_\_\_\_ 574 29 23 1 5 18 8 10 675 194 13 2 2 3 6 3 1 70 1940 to 1949\_\_\_\_\_ 56 **30** 3 6 67 766 112 Owner-occupied housing units \_\_\_\_\_\_ 1 34 24 26 25 18 1 5 12 13 12 18 3 6 3 1975 to 1978\_\_\_\_\_\_ 465 1970 to 1974 56 1940 to 1949\_\_\_\_\_ 42 273 14 10 32 Renter-occupied housing units \_\_\_\_\_\_ 36 3 3 2 75 59 79 13 1970 to 1974 1960 to 1969 1950 to 1959 11 1 1 2 1940 to 1949\_ 2 **BEDROOMS** 136 23 53 46 13 2 265 362 573 721 424 14 7 5 50 21 5 20 52 21 18 10 1 38 23 8 6 Year-round housing units \_\_\_\_\_ 25 34 15 3 32 ------\_\_\_\_\_ 149 36 1 73 25 30 15 3 122 44 16 4 20 3 Occupied housing units.... 20 45 43 13 289 508 670 400 3\_\_\_\_\_ 138 1 TYPE OF MATERIAL USED FOR OUTSIDE 77 6 136 **38** 3 **52** 2 1 2 265 14 Year-round housing units \_\_\_\_\_ 1 6 39 4 71 307 Poured concrete Concrete blocks \_\_\_\_\_\_ 5 58 6 2 347 523 109 17 29 3 49 Wood\_\_\_\_\_ 15 2 Thatch\_\_\_\_\_ Other \_\_\_\_\_\_No walls \_\_\_\_\_ TYPE OF MATERIAL USED FOR ROOF 77 5 50 2 265 114 1 986 124 136 14 50 1 52 Year-round housing units \_\_\_\_\_ 41 38 Poured concrete \_\_\_\_\_ 34 15 132 9 25 52 Metal \_\_\_\_\_\_\_ Wood\_\_\_\_\_ 19 2 29 12 Other \_\_\_\_\_ **UNITS IN STRUCTURE** 2 265 1 873 251 26 58 **50** 40 4 1 77 46 3 136 **52** 32 14 14 Year-round housing units ..... 38 22 121 15 detached attached\_\_\_\_\_ 10 6 18 10 6 2 Mobile home or trailer, etc. 766 500 157 23 45 41 30 26 67 37 3 17 10 Owner-occupied housing units \_\_\_\_\_ 99 13 3 and 4 \_\_\_\_\_ 5 or more \_\_\_\_\_ Boat\_\_\_\_\_\_
Mobile home or trailer, etc. \_\_\_\_\_\_ 10 8 2 **6** 5 32 3 Renter-occupied housing units..... 3 176 71 10 15 2 Boat \_\_\_\_\_\_ Mobile home or trailer, etc. \_\_\_\_\_\_ ... UNITS IN STRUCTURE BY GROSS RENT 273 247 \$90 26 \$75 14 10 **6** 5 **32** 20 Renter-occupied housing units ..... 10 \$75 1, mobile home or trailer, etc.

Median gross rent
2 or more \$225 12 5 Median gross rent \_\_\_\_\_\_

Table 9. Structural Characteristics: 1980—Con.

The Area	Palau District-Con.												
Administrative Districts and Municipalities	Angaur munici- pality	Kayangel munici- pality	Koror munici- pality	Melekeiok munici- pality	Ngaraard munici- pality	Ngarche- long munici- pality	Ngardmau munici- pality	Ngarem- lengui munici- pality	Ngatpang munici- pality	Ngchesar munici- pality	Ngiwal munici- pality		
YEAR STRUCTURE BUILT											•		
Year-round housing units	5 3 3 29 16	23 3 4 3 4 5 4	1 318 136 303 376 376 99 19	49 1 8 3 21 6 8 2	103 7 17 23 34 9 5 8	93 4 6 9 47 19 5	31 3 7 7 13 -	61 6 9 21 24 1	35 1 19 8 5 2	80 3 13 27 17 9 5 6	50 7 6 13 20 4		
Owner-occupied housing units	46   	18 1 4 2 3 4 4	1 038 88 220 314 309 89 12 6	47 1 8 3 21 6 7 1	85   	65   	29 3 7 6 12 - 1	21 2 3 9 7	31 1 16 8 4 2	62   	42   		
Renter-occupied housing units		5 2 1 1	197 29 58 44 52 8 4 2	• • • • •	3   	   	· · · ·	29 4 3 6 15 1		1	2   		
Year-round housing units	63 23 18 18 3 1	23 7 7 8 1	1 318 84 283 465 327 130 29	49 13 15 17 3 1	103 23 41 24 9 6	93 52 18 13 7 3	31 10 13 8	61 27 22 8 4	35 6 20 6 3	80 8 34 28 6 1 3	50 16 14 16 4		
None	12 16 17 3 1	23 7 7 8 1	1 235 74 262 440 310 120 29	47 12 14 17 3 1	88 21 30 22 9 6	69 31 16 12 7 3	<b>29</b> 9 12 8 - -	50 22 17 7 4 -	31 3 19 6 3 -	63 5 28 23 5 1	44 14 13 13 4 -		
Year-round housing units  Poured concrete Concrete blocks Metal Wood Thatch Other No walls	63 16 47	23 21 2 -	1 318 57 247 674 339	49 - 6 40 3 - -	103 - 4 91 8 - -	93 1 85 7	31 - - 1 30 - -	61 5 51 5	35 32 1 2	80 67 13 -	50 - 4 26 20 - -		
TYPE OF MATERIAL USED FOR ROOF  Year-round housing units	<b>63</b> 60 3	<b>23</b> 22 1	1 318 105 1 141 67 3 2	<b>49</b> 49	103 100 -	93 1 92 - -	31 1 30	61 57 4	35 31 4	80 71 3 -	50 44 3 3		
Year-round housing units	63 61 - 1 - - -	23 23 	1 318 1 117 115 11 38 34 3	49 49 - - - -	103 85 18 - - - -	93 92 1 -	31 - - 17 13 1	61 28 33 - -	35 35 - - - -	80 80 - - - - - -	50 37 9 3 1		
1, detached	46   	18 18 - -	1 038 916 60 9 27 26	47 47 - - -	85   	65  	29 - - 15 14	21 8 13	31 31 - -	62   	42		
Renter-occupied housing units  1, detached  1, attached  2 3 and 4  5 or more  Boat  Mobile home or trailer, etc.	3	5 5 - - -	197 125 51 1 10	•	3   	4	:	29 15 14	•	1	2 		
UNITS IN STRUCTURE BY GROSS RENT Renter-occupied housing units  1, mobile home or trailer, etc. Median gross rent 2 or more Median gross rent		<b>5</b> 5	197 176 \$100 21 \$75	- - - - -	  	  	:	29 29 - -	· ·	  			

Table 9. Structural Characteristics: 1980—Con.

The Auge		Palau Dist	trict-Con.		Ponape District							
The Area Administrative Districts and Municipalities	Palau Islands (unorg.)	Peleliu munici- pality	Sonsorol munici- pality	Tobi munici- pality	Total	Kaping- amarangi munici- pality	Kitti munici- pality	Kolonia munici- pality	Madole- nihmw munici- pality	Mokil munici- pality	Nett munici- pality	
YEAR STRUCTURE BUILT												
Year-round housing units	12	121	19	21	3 613	114	489	<b>938</b> 104	<b>633</b> 115	54	<b>338</b> 27	
1979 to September 1980 1975 to 1978	1 2	16 25	3 2	3 4	389 767	5 _9	52 83	232	144	:	53	
1970 to 1974	5 3	28 49	9 2	8 3	1 175 932	57 28	139 126	318 211	157 142	8 26	119 116	
1950 to 1959	Ĭ	3	1	3	199 68	11	31 14	46 17	37 17	20	18 5	
1940 to 1949 1939 or earlier	:	-	i	-	83	4	44	10	21	-	-	
Owner-occupied housing units	6	102	14	18	2 183	<b>72</b> 2	415	<b>449</b> 45	<b>365</b> 58	53	<b>226</b> 8	
1979 to September 1980		10 22	•••		208 427	4	41 71	103	85		30	
1970 to 1974 1960 to 1969	•••	27 40		 	674 616	24 27	117 104	139 130	82 84	8 25	84 88	
1950 to 1959		3	•••		139 44	11	25 13	21 5	25 13	20	12 4	
1939 or earlier		-			75	4	44	6	18	-	•	
Renter-occupied housing units	2	•	2	1	1 172	<b>38</b> 2	<b>49</b> 9	417 44	151 33	•	107	
1979 to September 1980 1975 to 1978		-		•	138 276	4	9	109	34	-	19 23 31	
1970 to 1974 1960 to 1969		:			410 267	32	11 13	155 74	36 34	-	27	
1950 to 1959 1940 to 1949	• •••	•			56 17	:	6 1	23 8	10 1	-	· 6	
1939 or earlier		•			8	-	-	4	3	-	-	
BEDROOMS												
Year-round housing units	12	121	19	21	3 613	114	<b>489</b> 248	<b>938</b> 203	<b>633</b> 370	<b>54</b> 6	338 100	
None1	7 5	14 21	11 4	17	1 470 1 002	86 18	126	203 294 224	162 68	7 18	100 132 63 33 5 5	
3	-	40 39	2 1	2	637 341	10	64 32	143	23	14	33	
45 or more	:	4	1	1	120 43	:	15 4	55 19	5 5	8 1	5	
Occupied housing units	8	102	16	19	3 355	110	464	866	516	53	333	
None1	4	14 17	10	15	1 330 928	83 18	236 118	172 270	292 136	6 7	98 130 62 33	
2	-	31	1	2 1	609 331	9	60 32	216 138	59 19	18 13	62 33	
3 4	-	33 4		i	119	-	15 3	54 16	5 5	8	5	
5 or more	-	3	•	•	38	-	3	16		'	5	
TYPE OF MATERIAL USED FOR OUTSIDE WALLS												
Year-round housing units	12	121	19	21	3 613	114	489	938	633	54	338	
Poured concrete	' <del>-</del>	8 29		-:	116 524	• • •	7	41 197	9 84	9 31	12 49	
Concrete blocksMetal	10	65	13	7	1 394	7	155 238	348 336	234 261	5 9	49 147 129	
WoodThatch	1 -	19 -	3 3	4 10	1 288 173	28 76	42	6	20	-	1	
Other	1	-	-	-	29 89	2 1	18 20	10	.7 18	:	-	
TYPE OF MATERIAL USED FOR ROOF												
Year-round housing units	12	121	19	21	3 613	114	489	938	633	54	<b>338</b> 10	
Poured concrete	11	3 116	16	9	73 2 725	10	327	40 787	5 442	52	284	
WoodThatch		2	3	12	178 617	2 102	10 152	73 36	29 155	•	6 38	
Other	1	-	-		20	-	•	2	2	-	-	
UNITS IN STRUCTURE												
Year-round housing units  1, detached	12 10	121 55	<b>19</b> 19	21 21	3 613 3 169	114 100	<b>489</b> 478	<b>938</b> 805	<b>633</b> 555	<b>54</b> 29	<b>338</b> 294	
1, attached2	2	55 55 9	-	71	156 163	13 1	10	48 60	25 23 21	3 13	5 13	
3 and 4		2		-	89 20	-	1	17 5	21	9	23	
5 to 9 10 to 49	:	:	-	-	14	-	•	Ĭ	. 2	-	3	
50 or moreBoat	:	-	:	-	1	-	:	i	:	-		
Mobile home or trailer, etc.	-	-	•			-	415	449	365	- 53	226	
Owner-occupied housing units  1, detached	6	<b>102</b> 45	14	18 	2 183 1 939	<b>72</b> 66	404	395	337	28 3	188	
1, attached2		46 9			80 89	6	10	20 23	10 11	13	4 12	
3 and 45 or more		2			58 17		1	10 1	6 1	9	22	
Boat Mobile home or trailer, etc.		-				-	•	-	-	:	-	
Renter-occupied housing units	2	-	 2		1 172	38	49	417	151	-	107	
1, detached		-			993 64	30 7	49	349 23	111 8	-	101 1	
1, attached		-		•••	71	1	-	35 6	11 14	•	1	
3 and 45 or more		:	•••		29 15	:	:	4	7	•	3	
Boat Mobile home or trailer, etc		-			_	:	-	:	-	-		
UNITS IN STRUCTURE BY GROSS RENT												
Renter-occupied housing units		_	•••		1 172	38	49	417	151	-	107 102	
1, mobile home or trailer, etc Median gross rent	***	-	•••		1 057 \$111	37	49	372 \$206	119	-	\$119	
2 or more		-			115 \$138	1		45 \$138	32	-	5 \$163	
outur, grood / 0.14	<u> </u>				1 ,,,,,							

Table 9. Structural Characteristics: 1980—Con.

Median gross rent \_\_\_\_\_

\$113

\$200

\$113

Table 9. Structural Characteristics: 1980—Con.

The Area	Truk District-Con.											
Administrative Districts and Municipalities	Fananu munici- pality	Fefan munici- pality	Kutu munici- pality	Losap munici- pality	Lukunor munici- pality	Magur munici- pality	Moch munici- pality	Moen munici- pality	Murilo munici- pality	Nama munici- pality	Namoluk munici- pality	
YEAR STRUCTURE BUILT												
Year-round housing units	33	<b>447</b> 45	<b>95</b> 6	<b>92</b> 5	87 4	21 3	<b>89</b> 5	1 453 189	<b>46</b> 4	172 8	<b>57</b> 3	
1975 to 1978 1970 to 1974	24 7	136 197	6 58 16 7 2	35 35 17	19	9 5	45 21	335 534	15 16	39 38	28 14	
1960 to 1969	2	48 14	7	17	25 18	1 3	16 2	319 60	11	61 22	6	
1940 to 1949	•	4	. 4	•	1	•	•	12 4	•	3	-	
1939 or earlier	•	3	2 <b>76</b>	5	19 <b>87</b>	6	3	1 065	_	100	18	
Owner-occupied housing units	:	114 13	/6 	:	4	2		142	-	7	1	
1975 to 1978	-	34 53	•••	4	19 25	2		239 383	:	23 16	3 10	
1960 to 1969	:	12 1		-	18 1	-		249 40	:	35 15	4	
1940 to 1949	-	i	•	:	1 19	:		8 4	:	3 1		
Renter-occupied housing units	32	314	3	85		10	80	242	42	57	31	
1979 to September 1980 1975 to 1978	23	30 96		5 33	:	1 4	•••	28 52	4 15	1 14	2 22	
1970 to 1974	7	135 34		30 17	•	3	•••	91 49	15 8	20 22	1	
1950 to 1959 1940 to 1949	-	13		'-	-	į	***	19 3	-		5	
1939 or earlier	:	2		-	-	•		-	•		· -	
BEDROOMS												
Year-round housing units	<b>33</b> 16	<b>447</b> 176	<b>95</b> 52	<b>92</b> 31	<b>87</b> 12	<b>21</b> 21	<b>89</b> 16	1 <b>453</b> 239	<b>46</b> 37	1 <b>72</b> 52	<b>57</b> 20 23	
1	13	117 101	16 16	37 22	46 19	:	6 24	336 448	7 2	85 26	· 23 9	
34	3	37 12	8 2	1	7 2	-	25 15	310 90	-	8 1	3 1	
5 or more	:	4	ĩ	-	ī	-	3	30	. •	-	1	
Occupied housing units	<b>32</b> 16	<b>428</b> 170	<b>79</b> 43	<b>90</b> 31	<b>87</b> 12	<b>16</b> 16	83 14	1 307 208	<b>42</b> 33	157 46	<b>49</b> 17	
1	12	111	13	35	46	10	14 4	290 407	7 2	80 23	17 20 7	
3	3	95 36	14 8	22 1	19 7	. :	22 25 15	289	-	7	3	
4 5 or more	1	12 4	1	1 -	2 1	-	15 3	85 28	:	1	1	
TYPE OF MATERIAL USED FOR OUTSIDE WALLS												
Year-round housing units	. 33 1	<b>447</b> 41	<b>95</b> 3	92	<b>87</b> 3	21	. <b>89</b> 7	1 453 54	<b>46</b> 18	1 <b>72</b> 1	<b>57</b> 7	
Concrete blocks	3	4 181	22 7	17 19	16 -	1 5	27 30	223 586	1 2	15	5 3	
WoodThatch	28 1	182 14	57 2	56	68	15	21 4	575 9	24 1	156	40	
Other	:	21	4	•	•	•		. 3	-	-	1	
TYPE OF MATERIAL USED FOR ROOF	-	•	•	-				·				
Year-round housing units	33	447	95	92	87	21	89	1 453	46	172	57	
Poured concrete	1 31	2 368	1 78	88	1 86	1 9	6 79	58 1 336	9 33	171	3 54	
WoodThatch	1	8 25	1 14	3	:	11	1 3	44 14	2 2	1	-	
Other	:	44	1	:	•	-	-	1	-	-	•	
UNITS IN STRUCTURE												
Year-round housing units	<b>33</b> 33	447 386	<b>95</b> 84	<b>92</b> 79	<b>87</b> 64	<b>21</b> 20	<b>89</b> 55	1 <b>453</b> 1 170	<b>46</b> 43	1 <b>72</b> 119	<b>57</b> 50	
1, attached2	:	32 16	2 5	9 2	9 9	:	24	49 162	1 2	36	6	
3 and 45 to 9	:	11	1	2	5	1	8	52 13	:	16 1	1	
10 to 49 50 or more	•	-	-	-	:	•		4	-	:		
Boat Mobile home or trailer, etc	•	1	3	•	•	•	2	3	-	:		
Owner-occupied housing units	_	114	76	5	87	6	3	1 065		100	18	
1, detached1, attached	•	104 2	•••	3	64 9	6		865 32	-	58	14	
3 and 4	-	7			9	-	•••	121 35	-	26 15	3 1	
5 or more	:	1			-	-		12	-	ĭ		
Boat Mobile home or trailer, etc	-	:	***	-	:	-		•	:	-	-	
Renter-occupied housing units	32	314	3	85	•	10	80	242 177	<b>42</b> 39	<b>57</b> 51	31 29	
1, detached1, attached	32	265 30		74 8	-	10	***	177 15	1	6	-	
2 3 and 4	-	9 8	•••	2 1	:		•••	34 11	2	· ·	2	
5 or more Boat	•	1	***	•	:			4	-	-		
Mobile home or trailer, etc.	-	1		•	-	-		1	-	-		
UNITS IN STRUCTURE BY GROSS RENT	00	944				10	80	242	42	57	31	
1, mobile home or trailer, etc.	<b>32</b> 32	314 296		<b>85</b> 82	:	10	48	193 \$190	40	51	29	
Median gross rent2 or more	-	\$50- 18	•••	3	-	<b>\$70</b>	32	49	2	6	2	
Median gross rent	•	-	•••	•	-		•	\$231		-		

Table 9. Structural Characteristics: 1980—Con.

The Area					Tru	k District-Co	on.			_	
Administrative Districts and Municipalities	Nomwin munici- pality	Onari munici- pality	Oneop munici- pality	Ono munici- pality	Param munici- pality	Pisaras munici- pality	Pis-Losap munici- pality	Pulap munici- pality	Pulusuk munici- pality	Puluwat munici- pality	Romanum munici- pality
YEAR STRUCTURE BUILT											
Year-round housing units	61	23	58	11	46	35	36	65	49	60	<b>59</b> 5
1979 to September 1980 1975 to 1978	5 35	2 5	2 17	2	-	1 4	3	9 15	10	5 10	. 5 16
1970 to 1974	10	10	11	ģ	22 18	29	12 6	22 13	7	18	25
1960 to 1969 1950 to 1959	6 4	5 1	21 4	:	18 6	1	14 1	13 3	11 20	12 8	16 25 10 2 1
1940 to 1949 1939 or earlier	i	-	2	-		-	-	3	1	3 4	1
			1	-	-	-	-	_	•		-
Owner-occupied housing units	6	1	3 	5	:	1	<b>21</b> 2 7	12 1	:	<b>20</b> 1	52 
1975 to 1978 1970 to 1974	4 2		•••	5	-	•••	7 5	3	:	2 8	
1960 to 1969	:		•••		-	•••	7	4		6	
1950 to 1959	-		***		-		:	-	-	3	
1939 or earlier	•		. •••	-	-		•	-	•	-	
Renter-occupied housing units	55	15	55	6	46	23	10	53	42	40	4
19/5 to 19/8	5 31		***	2			3	8 12	9	4 8	
1970 to 1974 1960 to 1969	8 6	•••	•••	4	22 18	***	1 6	18 9	6 9	10 6	
1950 to 1959	4			-	6		•	š	17	5	· · · · · · · · · · · · · · · · · · ·
1940 to 1949 1939 or earlier	1 -	•••	***		:	···	:	3	1	3 4	·
BEDROOMS		***						-		•	
Year-round housing units	61	20	58	44	40	35	36	65	49	60	EA
None	51	<b>23</b> 20	11	11 9	<b>46</b> .8	32	16	58	49 46	36	<b>59</b> 38
2	4 3	2 1	15 18	2	18 19	3	14 6	6	3	5 6	5 6
3	3	:	9	-	1	-	:	1	:	6	7
5 or more	•	:	4 1	-	:	:	:	:	:	2 5	3
Occupied housing units	61	16	58	11	46	24	31	65	42	60	56
None1	51 4	15 1	11	9	8 18	22 2	12 13	58	39	36	36 5
2	3	-	15 18		19	-	6	. 6	3	5 6	6
3	3		9 4	-	1	-		1		6 2	7 2
5 or more	•	-	ĭ	-	-	•	•	•	-	5	-
TYPE OF MATERIAL USED FOR OUTSIDE WALLS											
Year-round housing units	<b>61</b> 13	23	<b>58</b> 7	11	<b>46</b> 2	35	36 1	65 1	49	<b>60</b> 15	<b>59</b> 1
Concrete blocks	10	4	11	-	2	1	2 8	1	3	3	5
Wood	16	14	33 6	6	42	4 26	23	21	34	. 17	17 30
ThatchOther	14	5	-	5	-	4	:	42	11	8	6
No walls	4	-	1	•	-	-	2	•	1	8	-
TYPE OF MATERIAL USED FOR ROOF											
Year-round housing units	61	23	58	11	46	35	36	65	49	60	59
Poured concrete	42	12	1 55	1	2 43	1 27	36	24	36	2 40	53
Wood	4	1	-	-	1	-	-	-		-	-
ThatchOther	15	9 1	1	5 5	-	7	:	41	13	18	6
UNITS IN STRUCTURE				_							
Year-round housing units	61	23	58	11	46	35	36	65	49	60	59
1, detached1, attached	54 1	23	28	 6	46	34	23	27 9	49	30	39 1
2	6	:	14		-	1	6	11		19	16
3 and 4 5 to 9	•	:	14	-	:	:	4	16 2	:	8 2	3
10 to 49 50 or more	•	. •	-	-	-	•	-	-	-	-	-
Boat	:	:	i	-	:	:	:	:	:	:	:
Mobile home or trailer, etc.	-	-	1	-	-	-	-	•	-	•	-
Owner-occupied housing units1, detached	<b>6</b> 6	1	3	<b>5</b> 5	•	1	21 14	12 3	-	<b>20</b> 2	52
1, attached	ž	•••	•••	-			'-	š		1	
3 and 4		•••	•••	-	:		4 3	6	:	16 1	
5 or moreBoat	•	***	***	-	-	•••	•	-	•	-	
Mobile home or trailer, etc.	:		•••	:	:		•	•	:	-	***
Renter-occupied housing units	55	15	55	6	46	23	10	53	42	40	4
1, detached1, attached	48 1		***		46		5	24 6	42	28	•••
2	6		•••	-	-		2	5		3	
3 and 45 or more	-			-	-		1	16 2	-	7 2	
Boat Mobile home or trailer, etc	-		***		-		-	-	-	-	
	•	•••	***	•	•		-	•	•	-	•••
UNITS IN STRUCTURE BY GROSS RENT				_							
1, mobile home or trailer, etc.	<b>55</b> 49	<b>15</b> 15	<b>55</b> 29	<b>6</b> 6	<b>46</b> 46	<b>23</b> 23	<b>10</b> 7	<b>53</b> 30	<b>42</b> 42	<b>40</b> 28	
2 or more	\$113 6	•	26	•		\$70	3	23	•	12	•••
Median gross rent	-	-	-	-	-	-	-	-	:		•••
•											

Table 9. Structural Characteristics: 1980—Con.

The Area	Truk District-Con.								Yap District		
Administrative Districts and Municipalities	Ruo munici- pality	Satawan munici- pality	Ta munici- pality	Tamatam munici- pality	Tol munici- pality	Tsis munici- pality	Udot munici- pality	Ulul munici- pality	Uman munici- pality	Total	Dalipebinau munici- pality
YEAR STRUCTURE BUILT											
Year-round housing units	50 12 28 10	131 10 77 29 7 5	41 5 6 23 4 2	<b>26</b> 5 7 4 8 2	918 76 209 420 174 31 6	56 1 14 32 9	160 17 7 75 51 7	59 3 52 2	284 22 114 82 62 4	1 906 191 491 513 368 162 117	<b>70</b> 10 30 16 6
1939 or earlier	29 - 5 17 7 -		•	5 - 2 1 2	2 509 39 110 243 94 18 4	1 	1 2   	9 - - 9 -	52 6 16 14 14 2	64 898 79 227 300 177 57 36 22	2 38   
Renter-occupied housing units	6 . 4 2	106 3 68 21 7 5	41 5 6 23 4 2	21 5 5 3 6 2	357 35 79 154 73 13 2	52   	139	50 3 43 2 - 2	195 13 85 58 37 2	710 74 148 149 140 89 72 38	1
None	50 38 7 3 1	131 58 15 24 27 5	41 14 14 7 1 5	<b>26</b> 25 1	918 244 257 227 155 29	56 23 15 11 5	160 26 51 61 13 6	<b>59</b> 57 1 1	284 73 79 97 31 4	1 906 918 524 327 100 27 10	70 32 28 7 3
None	35 24 6 3 1	106 47 13 16 23 5	<b>41</b> 14 14 7 1 5	26 25 1 - - -	866 209 249 219 154 29	53 23 13 10 5 2	141 22 45 57 11 4	59 57 1 1	247 64 67 84 28 4	1 608 733 460 292 92 24 7	39 8 24 4 3
TYPE OF MATERIAL USED FOR OUTSIDE WALLS Year-round housing units	50	131	41	26	918	56	160	5 <b>9</b>	<b>284</b>	1 906	70
Poured concrete Concrete blocks Metal Wood Thatch Other	22 2 5 20 1	9 30 41 31 16	6 7 28	1 3 1 21	9 58 325 429 92 5	2 1 12 34 4 1 2	2 8 29 118 3 -	1 8 1 48 1	25 186 62 5 2	68 93 882 610 213 15 25	4 47 7 3
TYPE OF MATERIAL USED FOR ROOF  Year-round housing units  Poured concrete  Metal  Wood  Thatch Other	<b>50</b> 4 42 2 1 1	131 6 103 1 21	41 2 28 - 10	26 1 3 1 21	918 3 771 24 119	56 1 42 -	160 153 3 3 1	59 3 10 3 -	284 - 269 2 13	1 906 48 1 148 34 635 41	70 60 2 8
UNITS IN STRUCTURE  Year-round housing units  1, detached 1, attached 2	50 29 - 13 1 -	131 129 1 1 -	41 24 - 11 5 1	26 25 1 -	918 533 25 249 86 6 7	56 44 3 8 1	160 117 36 7	<b>59</b> 13 41 - - - 5	284 241 6 26 10 1	1 <b>906</b> 1 695 99 61 31 7 5	70 68 2 - - -
Boat	7 29 15 13 1	:	- - - - - -	<b>5</b> 5	1 11 509 309 17 139 38 3	1 	2   	9 7 2	52 35 2 8 6	1 6 <b>898</b> 814 49 19 12 2	38   
Mobile home or trailer, etc.  Renter-occupied housing units  1, detached 1, attached 2 3 and 4 5 or more Boat Mobile home or trailer, etc.	6 6 - - - -	106 104 1 1 -	41 24 - 11 5 1	21 20 1	3 357 193 8 100 48 2	52    	139   	50 6 39	195 171 4 17 3	710 612 46 28 16 8	1
UNITS IN STRUCTURE BY GROSS RENT Renter-occupied housing units  1, mobile home or trailer, etc. Median gross rent 2 or more Median gross rent	<b>6</b> 6 -	106 105 - 1	<b>41</b> 24 17	21 21 - -	357 207 \$163 150 \$55	<b>52</b> 44 - 8	139 102 37	<b>50</b> 45 - 5	195 175 20	710 658 \$61 52 \$93	

Table 9. Structural Characteristics: 1980—Con.

[For meaning of symbols, see Int	traduction. For definitions	of terms see	appendixes A and BI

Who a Aura	Yap District-Con.												
The Area Administrative Districts and Municipalities	Eauripik munici- pality	Elato munici- pality	Fais munici- pality	Fanif munici- pality	Faraulep munici- pality	Gaferut island	Gagil munici- pality	Gilman munici- pality	Ifalik munici- pality	Kanifay munici- pality	Lamotrek munici- pality		
YEAR STRUCTURE BUILT													
Year-round housing units	25 26 1 6 3 6	9 - 1 2 3 2 1	56 5 7 8 9 13	80 3 14 32 11 11 8	<b>36</b> 26 68 4 5 5		135 9 50 39 34 3	53 5 12 15 6 9	<b>55</b> 9 13 14 8 2 5	12 17 36 1	49 3 14 13 13 4 1		
Owner-occupied housing units	3 - 2		1	75 3 12 31 9 11 8	13 5 2 2 1 2 1		52 3 14 22 12 1	2   	2   	58 - 11 14 32 1	3   		
Renter-occupied housing units	19 2 5 1 3 4 1	7 1 1 2 2	52    	:	21 2 1 4 4 3 3 4	:	60 5 24 11 19 1	50    	53    	-	38 		
Vear-round housing units	25 25 - - -	<b>9</b> 9 -	<b>56</b> 48 7 1	80 15 19 37 7	<b>36</b> 36 - - -		135 81 37 10 6	<b>53</b> 18 16 14 1	<b>55</b> 55 - -	<b>66</b> 16 40 9 1	<b>49</b> 49 -		
5 or more	25 25 - - -	7 7	<b>53</b> 45 7	<b>75</b> 11 18 37 7 2	34 34 -	-	1 112 59 37 10 6	52 18 16 13 1	<b>55</b> 55	58 13 37 7 1	41 41 -		
TYPE OF MATERIAL USED FOR OUTSIDE WALLS	-			•		-	-			-			
Vear-round housing units  Poured concrete Concrete blocks Metal Wood Thatch Other No walls  TYPE OF MATERIAL USED FOR ROOF	25 - 25 - -	9 - - 5 4 - -	56 - 1 50 5	50 15 14 1	36 - - 8 28 -		135 16 70 22 17 3 7	53 2 39 9 2	55 - - 54 1 -	552 4 2 2	49 1 2 25 19		
Poured concrete Metal Wood Thatch Other	<b>25</b> - 2 - 8 15	9 9	56 1 55	80 62 17	36 - - 36 -	: : :	135 111 4 20	53 1 42 - 10	<b>55</b> - - - 55	<b>66</b> 2 38 25 1	49 - - - 49 -		
Year-round housing units	25 17 5 3 - -	9 9 - - - -	<b>56</b> 56	80 67 10 3	36 35 - - 1 -	• • • • •	135 133 2 - - - -	<b>53</b> 51 2	55 55 - - - -	66 62 4 - -	49 46 1 2		
Mobile home or trailer, etc.  Owner-occupied housing units  1, detached 2 2 and 4 5 or more Boat	- 6 4 - 2 -		1	75 64 10 1	13 13 -	- - - - -	52 51 1 - -	2  	2	58 54 4 -	3  		
Mobile home or trailer, etc.  Renter-occupied housing units  1, detached 1, attached 2 3 and 4 5 or more Boat	19 13 5 1 -	7 7	52  	•	21 20 -		- 60 59 1 - -	50   	53   	•	38 ::: ::: :::		
Mobile home or trailer, etc.  UNITS IN STRUCTURE BY GROSS RENT  Renter-occupied housing units  1, mobile home or trailer, etc.  Median gross rent	19 18	7 7	52 52 \$56	:	21 20 \$113	-	<b>60</b> 60	<b>50</b> 50	<b>53</b> 53	•	38 35		
2 or more	1	-	-	-	1 	-	-		-	<u>:</u>	3		

Table 9. Structural Characteristics: 1980—Con.

If an example a of acceptable	 Far Jeffeldone of Assess	see appendixes A and B1

					Yap Distri	ot-Con				
The Area Administrative Districts and Municipalities	Map munici-	Ngulu munici-	Rull munici-	Rumung munici-	Satawal munici-	Sorol munici-	Tomit munici-	Ulithi munici-	Weloy munici-	Woleai munici-
ana mamorpanaco	pality	pality	pality	pality	pality	pality	pality	pality	pality	pality
YEAR STRUCTURE BUILT										
Year-round housing units	67 3	12	<b>383</b> 29	<b>39</b> 2	<b>86</b> 13	3	141 24	1 <b>44</b> 19	<b>275</b> 45	122 8
1975 to 1978 1970 to 1974	5 58	7 3	105 119	6 15	17 16	•••	46 33 28	19 26 30 25	88 65	29 12 30 23 12 8
1960 to 1969	3	2	87	12	8		28	25	36 13	30
1950 to 1959 1940 to 1949	:	-	34 8	1 2	17 12	***	9 1	20	15	12
1939 or earlier		•	1	1	3	***		14	13	
Owner-occupied housing units	66	1	<b>226</b> 15	<b>35</b> 2	1		<b>116</b> 21	<b>54</b> 3 8	1 <b>42</b> 23	7
1975 to 1978		***	64 81	6 12	•••		40 23	8 9	23 46 32 22 6	1 2
1960 to 1969 1950 to 1959			44 16	11		•••	23 23 8	12 7	22 6	2
1940 to 1949		***	5	1	•••	***	Ĭ	5 10	. 9 4	1
Renter-occupied housing units	1	 8	, 81		 78	***	18	82	46	93
1979 to September 1980			6	-			2	15	5	4
1975 to 1978			16 22	:			3 7	16 18		21 9
1960 to 1969 1950 to 1959			26 11	:			5 1	13 2	6 4	21 22 11
1940 to 1949 1939 or earlier		•••	•	-				14 4	3 7	1 <u>1</u>
BEDROOMS		***	·	-	•••	•••	-	•	•	•
	67	40	383	39	86	3	141	144	275	122
Year-round housing units	. 1	1 <b>2</b> 12	88	8	83	***	26	102	89	122
2	35 29	:	141 108	15 13	3		59 37	28 7	96 55	:
3 4	1		35 9	3	:		13 4	5 2	25 6	:
5 or more	1	-	2	•	•	•••	2	•	4 .	-
Occupled housing units	67 1	<b>9</b> 9	<b>307</b> 64	<b>35</b> 8	<b>79</b> 77	2 	134 26	136 96	<b>188</b> 34	100 100
1	35 29	-	110 91	13 12	2	***	26 54 35	96 28 7	79 46	
3	1	:	32	2	-	•••	13	4	22 5	-
4 5 or more	ī	:	8 2	•	:	•••	2	•	2	:
TYPE OF MATERIAL USED FOR OUTSIDE WALLS										
Year-round housing units	67	12	<b>383</b> 36	39	86	3	141	144 11	<b>275</b> 17	122
Concrete blocks	11	-	26		-	•••	4 122	41	27 163	2
Wood	34 21	8	238 71	19 14	40		5	81	52	94
ThatchOther	1 -	4	6 6	6	46	•••	9 1	9	10 1	26
No walls	•	•	•	•	•		•	1	5	-
TYPE OF MATERIAL USED FOR ROOF										
Year-round housing units Poured concrete	67	12	<b>383</b> 8	39	86	3	141	144. 9	275 28	122
Metal	47	•	338 15	28	i	•••	117	96 5	202 6	2
ThatchOther	20	12	20	11	66 19		23	32	39	119
UNITS IN STRUCTURE	-	•	2	•	18	***	'	2	•	-
					••		444	444	275	122
Year-round housing units	<b>67</b> 67	<b>12</b> 10	<b>383</b> 317	<b>39</b> 38	<b>86</b> 85	3 	141 140	144 133	225	78 3
1, attached	. <u>-</u>	1	44 10	i	1		1 -	1	20 13	28 13
3 and 45 to 9	-	:	. 2 . 5	:	-		:	4 2	9	13
10 to 49 50 or more	<u> </u>	•	3	•	-	•••	:	:	2	:
Boat		-	1	•	•	•••	•	-	5	•
<b>!</b>		•	1	35	1	***	116	54	142	7
Owner-occupied housing units	66 	1	<b>226</b> 193	35 34		•••	116	51	119	3
1, attached			24 5	i		•••	-	1	<u>′</u>	3
3 and 4 5 or more	•••		2 2	-	•••		-	2	7	1
Boat Mobile home or trailer, etc			-	:	•••	•••	:	:	ż	. :
Renter-occupied housing units	1	 8	81	•	 78	****	18	82	46	93
1, detached1, attached			55 19	•	•••	•••	17 1	75 3	33 11	56 3
3 and 4			19	:		•••	-	2	'2	23 11
5 or more			6	-			:	2	:	-
Boat Mobile home or trailer, etc		***	:	:			:	:	:	:
UNITS IN STRUCTURE BY GROSS RENT										
Renter-occupied housing units  1, mobile home or trailer, etc		<b>8</b> 8	<b>81</b> 74	•	<b>78</b> 78		<b>18</b> 18	<b>82</b> 78	46 44	<b>93</b> 59
Median gross rent2 or more	•••		\$72 7	-		•••		4	\$113 2	59 \$55 34 \$55
Median gross rent	* *		\$138					•	-	\$55
•		·								

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

<b>-</b> 1 <b>4</b>	Kosrae District					Marshall Islands District					
The Area Administrative Districts and Municipalities	Th. A	Takal	Lelu munici-	Malem munici-	Tafunsak munici-	Utwe munici- pality	Walung munici- pality	Total	Ailinginae munici- pality	Ailinglap lap munici- pality	Ailuk munici- pality
Year-round housing units	The Area 17 990	Total 615	pality 224	pality 152	pality 132	96 86	21	4 163	- painty	169	57
rear round flousing diffe	17 330	013	227	102							
SOURCE OF WATER Public system	5 627	549	191	147	119	80	12	1 444		_:	_1
Individual well Catchment, tanks, or drums	2 088 7 370	44	24	4	3	6	7	412 2 123	:	56 107	26 12
Public standpipe or street hydrantSome other source	444 2 461	22	9	1	10	-	2	73 111	:	6	18
SEWAGE DISPOSAL		40						595			
Public sewerSeptic tank or cesspool	1 221 1 336	10 84	10 28	8	45 87	3		596	-	10	1 56
Other means	15 433	521	186	144	87	83	21	2 972	-	159	56
AIR CONDITIONING None	17 398	611	220	152	132	86	21	3 917	-	169	57
Central system  1 or more individual room units	242 350	1 3	1 3	:	-	-	-	111 135	•	:	:
COOKING FACILITIES			•••			••	04	4 400		169	57
Year-round housing units Cooking facilities inside the building	1 <b>7 990</b> 6 587	<b>615</b> 92	<b>224</b> 60	1 <b>52</b> 10	<b>132</b> 18	86 1	21 3	<b>4 163</b> 2 170	- :	13	8
With electric stoveWith kerosene stove	1 734 4 254	19 45	19 36	- 6	2	:	i	694 1 369		10	5
With gas stove	43 556	6 22	2 3	1 3	3 13	1	2	17 90	:	3	3
Cooking facilities outside the building	10 853	521	162	142	114	85	18	1 884	-	150	42
With electric stove With kerosene stove	54 884	3 21	2 16	1	1 4		-	14 338		30	16
With gas stoveOther	9 911	1 496	144	141	1 108	85	18	1 532	-	120	26
No cooking facilities	550	2	2	•	-	•	•	109	· -	6 <b>156</b>	7 <b>53</b>
Occupied housing units  Cooking facilities inside the building	16 432 6 175	<b>580</b> 88	<b>214</b> 59	141 9	<b>124</b> 16	<b>86</b> 1	15 3	3 <b>87</b> 1 2 092	-	13	8
With electric stove With kerosene stove	1 640 4 000	18 44	18 36	5	2	:	1	676 1 316	-	10	5
With gas stove	40	6	2 3	1 3	3 11	i	2	17 83	-	3	3
OtherCooking facilities outside the building	10 024	20 492	155	132	108	85	12	1 731	-	139	4Ŏ
With electric stove With kerosene stove	51 828	3 20	2 16	:	1 4	:	:	14 320	-	29	16
With gas stoveOther	4	1 468	137	132	1 102	- 85	12	1 397	-	110	24
No cooking facilities	233	-	-	102		•		48	-	4	24 5
ELECTRIC POWER With electric power	7 026	210	177	12	10	11	_	2 035	-	27	12
By public utilityBy private generator	5 555	171 39	171 6	12	10	11	•	1 684 351	:	27	8 4
No electric power	10 964	405	47	140	122	75	21	2 128	-	142	45
Occupied housing units	16 432	580	214	141	124	86	15	3 871		156	53
REFRIGERATOR Owner-occupied housing units	10 249	519	195	139	97	86	2	2 496	_	54	41
Mechanical	1 543	88	74	139	9	-		468	-	1	
lce No refrigerator	745 7 961	23 408	21 100	•••	88	2 84		173 1 855	:	. 4 49	41
Renter-occupied housing units	6 183	61	19	2	27	_	13	1 375	. ` .	102	12
Mechanical	797 385	13	11		· 1	•	•••	415 130		2 2	:
lceNo refrigerator	5 001	2 46	2 6		26			830	-	98	12
SELECTED CHARACTERISTICS No telephone	15 908	580	214	141	124	86	15	3 806		154	53
No radio	6 214	108	26	34	37	4	7	847 3 219	-	59 156	21 53
No television	14 575	579	213	141	124	86	15	3 219	-	150	
VEHICLES AVAILABLE None	14 178	000	400	90	00	71	15	3 368		155	53
1	1 942	399 159	132 68	83 53 5	98 25	13	19	423	:	1 1	-
23 or more	231 81	17. 5	10 4	5	1	1	:	63 17			•
MOTORCYCLES, MOPEDS, OR MOTOR SCOOTERS AVAILABLE	15 520	481	188	105	Q.R	. 77	15	3 707	-	123	53
1	776 136	97 2	26	35 1	96 27 1	9	-	131 33	-	26 7	•
0.000 ED0.00	1									•	
OWNERSHIP OF BOAT Yes No	3 085 13 347	155 425	43 171	141	40 84	63 23	9 6	510 3 361	:	12 144	53

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

The Area				Kosrae	District				Marshall Isla	ands District	
Administrative Districts and Municipalities	The Area	Total	Lelu munici- pality	Malem munici- pality	Tafunsak munici- pality	Utwe munici- pality	Walung munici- pality	Total	Ailinginae munici- pality	Ailinglap lap munici- pality	Ailuk munici- pality
OCCUPIED HOUSING UNITS-Con.											
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units	10 249 1 961 2 600 2 853 2 004 467 364	<b>519</b> 62 168 172 99 10 8	195 27 53 73 36 4 2	139	97 13 37 29 15 2	86 8 23 17 34	2   	2 496 840 510 485 433 136 92	•	<b>54</b> 6 10 17 14 5 2	41 7 5 8 6 4
Renter-occupied housing units 1979 to September 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	6 183 1 474 1 691 1 643 1 010 365	61 22 25 7 3 4	19 12 5 1	2   	27 9 14 3 1	- - - -	13   	1 375 467 229 200 365 114	:	102 16 15 14 24 33	12 2 4 1 3 2
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Lacking complete plumbing in this building No cooking facilities No vehicle available No radio Lacking air conditioning	2 216 1 462 2 140 39 2 085 972 2 193	83 80 78 66 21 83	32 31 31 25 7 32	20 20 17 15 9 20	12 11 12 - 8 3 12	17 17 16 - 16 2	2 1 2 2	<b>406</b> 293 377 12 377 106 400		21 6 21 21 6 21	<b>9</b> 7 9 1 9 4 9

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

	(For meaning	or symbols,	See Introduct	ion. For delin		Islands Dist	rict-Con.	,			
The Area Administrative Districts and Municipalities	Arno munici- pality	Aur munici- pality	Bikar munici- pality	Bikini munici- pality	Bokak munici- pality	Ebon munici- pality	Enewetak munici- pality	Erikub munici- pality	Jabat munici- pality	Jaluit munici- pality	Jemo island
Year-round housing units	242	59	•	-	•	137	105	•	11	241	•
SOURCE OF WATER										3	
Public systemIndividual well	1 18	29	:	:	:	35	•	:	:	2	
Catchment, tanks, or drums	222	29	•	-	-	71	105	•	5	228 1	
Public standpipe or street hydrantSome other source	i	i	:	:	•	31	-	=	6	7	•
SEWAGE DISPOSAL					_	_	_	_		1	-
Public sewerSeptic tank or cesspoolOther means	7 235	1 58	:	:	•	1 136	48 57	-	11	9 231	
AIR CONDITIONING											
None	242	59	-		-	137	105	-	11	241	•
Central system1 or more individual room units	. :	:	:	:	-	:	:	:	•		:
COOKING FACILITIES						407	405		11	241	
Year-round housing units	242 35	<b>59</b> 29	:	-	:	<b>137</b> 5	<b>105</b> 53	:	":	58	
With electric stove		29	•	•	-	5	49	:		16 35	:
With kerosene stove With gas stove	15	29	:	-	-	-	-		-	7	-
OtherCooking facilities outside the building	17 201	26	•	-	•	132	4 48	-	11	182	:
With electric stove		-		•	-	-	•	-	8	2 8	•
With kerosene stove With gas stove	12	8	:	:		1 -	36	-	-		-
Other	189	18	-	•	-	131	12 4	•	3	172 1	
No cooking facilities		4	•	•	•	•		-			
Occupied housing units  Cooking facilities inside the building	231 33	57 29	-	•	•	121 5	<b>87</b> 46	:	11	<b>207</b> 57	:
With electric stove	33	-	-	-	-	-	-	-	•	16	-
With kerosene stove	14	29	:	•	:	5	42			35	:
With gas stoveOther	16		-	-	•	446	4	-	11	6 150	:
Other Cooking facilities outside the building With electric stove	192	26	:	:	:	116	37 -	:	-	2	:
With kerosene stove	12	8	-	-	•	1	27	•	8	8	•
With gas stove Other No cooking facilities	180	18 2	:	:	:	115	10 4	:	3	140	-
ELECTRIC POWER											
With electric power	24	11	:	:	:	55	29 9	:	-	68 59	:
By private generator	24 218	11 48	-	:	:	55 82	20 76	-	11	9 173	. :
Occupied housing units	231	57				121	87		11	207	-
REFRIGERATOR											
Owner-occupied housing units	137	52	•	•	-	88	25	•	9	177 11	:
Mechanicalice	1	6	:	:	:	2		•		-	-
No refrigerator	135	46	•	•	•	86	25	-	•••	166	-
Renter-occupied housing units		5	•	•	-	33	<b>62</b> 2	-	2	<b>30</b> 8	•
Mechanical		5	:	:	:	33	15 45	:		22	-
SELECTED CHARACTERISTICS											
No telephone	231 56	57	-	-	•	121	87	-	11 3	206 42	-
No radio No television	56 229	8 57	:	:	:	49 121	61 87	-	11	205	-
VEHICLES AVAILABLE	220	57			_	121	81	-	11	205	
None1	228	57 -	-	-	-		6	-	•	1	-
3 or more	-	:	:	•	:	:	-	-	-	1 -	-
MOTORCYCLES, MOPEDS, OR MOTOR SCOOTERS AVAILABLE											
None	215	57			-	119	84	-	11	203	•
1	. 15	:	:	:	:	2	3	:	-	3 1	-
OWNERSHIP OF BOAT Yes	45	_			-	7	36	-	1	29	-
No	186	57	•	-	-	114	51	-	10	178	-

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 Marshall Islands District-Con. **Administrative Districts** Arno munici-pality Aur munici-Bikar munici-Bokak munici-Enewetak munici-Erikub munici-Jabat munici-Ebon Jaluit and Municipalities munici-pality Jemo island municipality pality pality pality pality pality pality pality **OCCUPIED HOUSING UNITS-Con.** YEAR HOUSEHOLDER MOVED INTO UNIT
Owner-occupied housing units.

1979 to September 1980
1976 to 1978
1970 to 1974
1960 to 1969
1950 to 1959
1949 or earlier 137 42 44 33 10 5 52 10 12 6 22 177 26 44 56 33 16 2 88 41 10 9 10 3 15 2 94 15 14 19 33 13 33 12 9 5 3 4 2 30 12 11 3 3 **CHARACTERISTICS OF HOUSING UNITS** CHARACTERISTICS OF HOUSING UNITS
WITH HOUSEHOLDER OR SPOUSE 65
YEARS AND OVER
Occupied housing units
Lacking complete plumbing in this building
No cooking facilities
No vehicle available
No radio
Lacking air conditioning 21 16 20 **35** 33 34 **2** 2 2 6 23 30 2 30 14 30 21 12 21 35 9 35 6

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

	For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]  Marshall Islands District-Con.												
The Area Administrative Districts and Municipalities	Kili munici- pality	Kwajalein munici- pality	Lae munici- pality	Lib munici- pality	Likiep munici- pality	Majuro munici- pality	Maloelap munici- pality	Mejit munici- pality	Mili munici- pality	Namorik munici- pality	Namu munici- pality		
Year-round housing units	90	664	29	16	75	1 618	101	43	115	77	92		
SOURCE OF WATER									2	1			
Public system	1 2	415 17	2 7	-	16	1 014 88	2 52	35	6	-	10		
Individual wellCatchment, tanks, or drums	87	208	20	16	59	442	42	7	107	76	80 1		
Public standpipe or street hydrantSome other source	:	19 5	:	:	:	51 23	1 4	ī	-	-	i		
SEWAGE DISPOSAL		450				138	1	_	_	_	-		
Public sewerSeptic tank or cesspool  Cyther means	1 89	453 38 173	- 29	3 13	- 75	468 1 012	100	43	115	1 76	2 90		
AIR CONDITIONING None	89	537	29	16	75	1 509	101	43	115	77	92		
Central system  1 or more individual room units	1 -	62 65	-	:	•	39 70	-	:	-	:	•		
COOKING FACILITIES				46	7-	4 640	101	49	115	77	92		
Year-round housing units Cooking facilities inside the building	90	<b>664</b> 623	<b>29</b> 11	<b>16</b> 5	<b>75</b> 17	<b>1 618</b> 1 184	101 6	<b>43</b> 8	115	77 2	14		
With electric stove		383	-	-	-	294 862	4	7	10	2	3		
With kerosene stoveWith gas stove	66	228 9	9	3	16	5	-	-	-	-	-		
Other	ن ا	3	.2	. 2	1	23	2 91	1 35	1 101	- 75	11 76		
Cooking facilities outside the building	16	38 6	17	11	58	385 5	-	-	-	-	-		
With kerosene stove	1	25	7		8	143	8	•	13		4		
With gas stoveOther	15	7	10	11	50	237	83	35	88	75	72 2		
No cooking facilities	8	3	1	-	-	49	4 99	38	3 104	77	2 <b>89</b>		
Occupied housing units Cooking facilities inside the building With electric stove	73 60	<b>652</b> 613	29 11	1 <b>5</b> 5	<b>63</b> 12	1 510 1 139	<b>99</b> 6	8	9	′2	14		
With electric stove	-	379	-	-	-	280	;	7	8	2	3		
With kerosene stove	60	222 9	9	3	11	836 5	4	<u>'</u> .	-	-	•		
Other		3	2	2	_1	18	.2	1	1	- 75	11 73		
Cooking facilities outside the building	12	37 6	17	10	51	357 5	89	30	93	75	-		
With kerosene stove	1	25	7	-	6	140	8	-	12	-	4		
With gas stove Other No cooking facilities	11	6 2	10 1	10	45	212 14	81 4	30	81 2	75	69 2		
•		_											
ELECTRIC POWER With electric power	58 2	584	5	2	11	1 014	24	-	40	8	32		
By public utility		580	3	2	6 5	931 83	9 15	:	40	. 8	32		
By private generator	56 32	80 80	2 24	14	64	604	77	43	75	69	60		
Occupied housing units	73	652	29	15	63	1 510	99	38	104	77	89		
REFRIGERATOR Owner-occupied housing units	73	202	28	13	57	1 113	82	26	71	71	58		
Mechanical	11	89			10	331	-	-	4	71 2	-		
lce	13	24 89		•••	47	121 661	1 81	2 24	1 66	69	1 57		
No refrigerator	45		•••	•••							94		
Renter-occupied housing units Mechanical	·	<b>450</b> 248	1	2	6	<b>397</b> 154	17	12	33	6	31		
No refrigerator	-	79 123	•••	 	6	23 220	2 15	12	1 32	6	31		
SELECTED CHARACTERISTICS													
No telephone	73		29	15	63	1 455 276	99 22	38 3	104 11	77 16	89 24		
No radioNo television	6 73		4 29	1 15	8 62	1 250	99	38	104	76	89		
VEHICLES AVAILABLE				4-	•		oe.	38	103	77	89		
None1	73	567 70	29	15	61 2	1 113 334	98 1	-	103	"-			
23 or more	:	12 3	:	:	-	50 13	:	-	1-		-		
MOTORCYCLES, MOPEDS, OR MOTOR													
SCOOTERS AVAILABLE None	. 58	633	27	15	61	1 453	94	38	104	77	86		
1	. [ 5	16	2	.5	2	46 11		•	-	-	3		
2 or more	10	3	•	•	-	11	•	•					
OWNERSHIP OF BOAT Yes	10	93	11	.1	39	170	17 82	1 37	16 88	77	5 84		
No	. 1 63	559	18	14	24	1 340	82	3/	00	"	04		

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 Marshall Islands District-Con. Administrative Districts Kili munici-Kwaialein Lae munici-pality Lib munici-pality Likiep munici-pality Majuro munici-pality Maloelap munici-pality Mejit munici-pality Namu and Municipalities munici-pality municimunicimunicipality pality pality **OCCUPIED HOUSING UNITS-Con.** 202 29 47 34 60 26 6 1 113 394 223 218 196 46 36 57 20 6 9 8 11 3 71 23 18 13 13 71 39 14 12 4 2 15 24 23 14 4 2 1949 or earlier ..... Renter-occupied housing units
1979 to September 1980
1975 to 1978
1970 to 1974
1960 to 1969
1959 or earlier 1 2 397 17 7 3 6 1 12 6 3 1 33 23 3 2 3 2 31 11 5 3 5 7 30 57 82 258 23 238 83 48 18 10 1 CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 WITH HOUSEHOLDER OR SPOUSE 65
YEARS AND OVER
Occupied housing units
Lacking complete plumbing in this building
No cooking facilities
No vehicle available **37** 17 22 13 13 13 6 6 6 134 104 123 3 109 28 133 13 10 13 1 13 2 13 9 9 9 1 9 13 10 13 13 13 2 13 34 6 34 6 13 8

No radio \_\_\_\_\_\_ Lacking air conditioning\_\_\_\_\_

9

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

The Administrative Districts   Paris	The Avec	,			Palau District							
SOURCE OF WATER Public system  1		munici-	munici-	Toke munici-	Ujae munici-	Ujelang munici-	Utrik munici-	munici-	munici-	Total	munici-	munici-
Public system	Year-round housing units	41	•	•	38	•	52	14	77	2 265	50	136
Continue							•	_		1 493	17	15
April		1	:	:			-			90	10	4
SEWAGE DISPOSAL  Page 1990  SEWAGE DISPOSAL  Page 1990	Catchment, tanks, or drums	41	-	-	28	-	43	12	76			108
Récis cessers	Some other source	=	:	:	•	-	ż	-	-			9
Sopic lark of cosepool			_	_	_		1		1		5	•
None   None	Septic tank or cesspool	41	•	•	5 33	:	1	14	76		45	
Some	AIR CONDITIONING	İ										
COOKING FACILITIES  Year-round housing units.  41  38  32  31  31  32  31  31  32  31  31  32  31  31	None	41	-	-	38			14	77		50	136
Varied Housing units	1 or more individual room units	] :	-	:	-	:	-	-	•	71		
Cooking facilities inside the building	COOKING FACILITIES	41	_	_	28	_	52	14	77	2 265	50	136
With past total content in the past total	Cooking facilities inside the building	1 6	:	:		-	11			2 023	42	
With glast stove	With electric stove		-	•	-	-		1				121
Compage   Comp	With gas stove	-	-	:	-	-	-	-	-	2	:	1
With deciric store—    Section   Sec	Other	-=	-	•		-					1 8	13
With increase store	Cooking facilities outside the building	35		:	35	:		-	-	4	-	-
Obtain   Security   Control   Cont	With kerosene stove	5	-	-	•	•	4	1	-	83	4	-
No cocking facilities   -   1   8   2   -   53   -   1   Coccuping facilities indust the building   8   2   11   2   1   1862   36   122   With electric stations   -   2   1   1   1   1   1   1   1   1   1	With gas stove	30	•	-	35		28	9	76		4	
Cocking facilities stores   Section   Sectio	No cooking facilities		-	•		-	8		-		•	
With place solve   6	Occupied housing units	37	-	•		-						
With kerosene stove	Cooking facilities inside the building	6		•	2	-				488	1	-
1	With kerosene stove	6	•	-	2		2	1	•		34	
Cooking facilities outside the building	With gas stove	1 :	-		:	-	8	i	ī			
With kerosens stove   3	Cooking facilities outside the building	31	-	-	34	•		9	72		8	•
With gas stove	With kerosene stove	ā	-	:	:	:		1	:		4	-
No cooking facilities   1	With gas stove	-	-		.:	-	_=	:	-		ā	-
With electric power			:	:		:	25	-			-	-
By private utility	ELECTRIC POWER						e		٥	1 715	9	58
By private generator	By public utility	3		-	10	:	3	-	3	1 624	-	44
Occupied housing units   37   37   41   11   73   2 039   44   122	By private generator	3	•	-	2	-				91 550		14 78
REFRIGERATOR	No electric power	36	-	•	20	-						
1   34   9   8   67   1766   30   112	Occupied housing units	37	•	•	37	•	41	11	73	2 039	44	122
Mechanical		1	_		34	-	9	8	67			
No refrigerator   Security   Se	Mechanical		-	•		•	:		;		3	15 19
Renter-occupied housing units			:	:		-					27	
Mechanical	·	1	_	_	9		32	3	6	273	14	10
SELECTED CHARACTERISTICS			-	-		•	-		-		1	1
No telephone	lce No refrigerator		:	:	•••	:			6		13	
No radio									70	1 000	44	100
VEHICLES AVAILABLE       None     33     37     41     11     72     1 430     39     73       1     4     33     37     41     11     72     1 430     39     73       1     544     5     46       2     33     30     30     30     30     30       3     30<			•	•		•			73 25			42
None			-	:	37	-			73	1 372		112
None	VEHICI ES AVAII ARI E	,										
1		33			37		41	11				73
MOTORCYCLES, MOPEDS, OR MOTOR SCOOTERS AVAILABLE None 34 - 37 - 41 11 73 1 902 40 106 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1		-	•	-	-	-	•	1		5	46 3
None			:	:	:	-	:	:	•		•	•
None	MOTORCYCLES, MOPEDS, OR MOTOR											
3 118 4 10 2 or more 19 - 6	None	. 34	-		37		41	11	73		40	
OWNERSHIP OF BOAT     2     -     1     -     3     3     8     371     13     21       Yes     -     -     36     -     38     8     65     1     668     31     101	1	. 3	:	:	-	:	:	:	-		4 -	
OWNERSHIP OF BOAT           Yes         2         -         1         -         3         3         8         371         13         21           No         35         -         36         -         38         8         65         1         668         31         101												
No 35 _ 36 - 38 8 65   1 668 31 101						_	2	9	A	371	13	21
		35	-	-		-						101

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

The Area Administrative Districts and Municipalities

OCCUPIED HOUSING UNITS-Con.
YEAR HOUSEHOLDER MOVED INTO UNIT
Owner-occupied housing units
1979 to September 1980
1975 to 1978
1970 to 1974
1960 to 1969
1950 to 1959
1949 or earlier
Renter-occupied housing units
1979 to September 1980
1975 to 1978
1970 to 1974
1960 to 1969
1959 or earlier
CHARACTERISTICS OF HOUSING UNITS
WITH HOUSEHOLDER OR SPOUSE 65
YEARS AND OVER
Occupied housing units
Owner-occupied housing units
Lacking complete plumbing in this building
NO COOKING TACILITIES
No vehicle available
No radio
Lacking air conditioning
-

ĺ			Ma	Palau District							
	Rongelap munici- pality	Rongrik munici- pality	Toke munici- pality	Ujae munici- pality	Ujelang munici- pality	Utrik munici- pality	Wotho munici- pality	Wotje munici- pality	Total	Aimeliik munici- pality	Airai munici- pality
· [	1	•	-	34	-	9	8	67	1 766	30	112
٠	***	-	-		-	1	***	30	220	4	- 34
٠ ا	•••	-	•	•••	-	2 .	***	14	436	8	25
٠ إ	•••	-	•	•••	•	4	•••	7 15	441 469	4 8 3 8 5 2	34 25 24 15
1	•••			•••	•	3 2	•••	'3	128	ě	15
. 1		-				-	•••	il	72	9	13
- 1				•••			•••	• [	,,	_	. 19
.	36	-	-	3	-	32	3	6	273	14	10
٠١	•••	-	-	•••	-	7	•••	2 3	92	1	10 6
٠١	•••	•	-	•••	-	3	•••	3	102	6	2
١	•••	-	-		-	8	•••	-	42	4 2	-
١.	•••	•	-	•••	-	8	•••	- 1	25 12	2	:
-1	•••	•	-	•••	•	6	***	1	12	1	2
١	5	-	-	7	-	10	-	7	375	8	34
1	5	-	-	6 7	-	3	•	5 7	358	7	32
1			-	4	-	10	-	1	363	8	34
1	5	-	- :	ż		10		7	328	8	30
1	5 2 5	-		4	- :	Ί		2	91	1	13
1	5	-		7		ė		7	370	8	34
L									0.0	~	<b>~~</b>

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

		Palau District-Con.											
The Area Administrative Districts and Municipalities	Angaur munici- pality	Kayangel munici- pality	Koror munici- pality	Melekeiok munici- pality	Ngaraard munici- pality	Ngarche- long munici- pality	Ngardmau munici- pality	Ngarem- lengui munici- pality	Ngatpang munici- pality	Ngchesar munici- pality	Ngiwal munici- pality		
Year-round housing units	63	23	1 318	49	103	93	31	61	35	80	50		
SOURCE OF WATER	61		1 151	48	64	21	14	50	2	2	48		
Public systemIndividual well		23	23	•	6	8	-	2 6	8 10	1 23	1		
Catchment, tanks, or drums	1	-	127 3	-	33	64	:	1	10	12	-		
Public standpipe or street hydrantSome other source	1	-	14	1	-	•	17	2	15	42	1		
SEWAGE DISPOSAL Public sewer		_	61					-		•			
Septic sawer  Other means	9 54	23	360 897	1 48	103	93	1 30	1 60	35	80	50		
AIR CONDITIONING													
None	63	23	1 219	49	103	93	31	61	35	80	50		
Central system  1 or more individual room units	-	-	28 71	:	:	:	-	•	-	•	-		
COOKING FACILITIES					400	09	31	61	35	80	50		
Year-round housing units Cooking facilities inside the building	63 32	23 4	1 318 1 266	<b>49</b> 45	1 <b>03</b> 87	<b>93</b> 80	30	61	32	60	50		
With electric stove	1	-	512		87	- 64	30	1 53	9	57	49		
With kerosene stove	31	3	717 1	2	٥/	-	-	-	-	-	-		
With gas stoveOther		1	36	43	40	16 13		7	23 3	3 8	1		
Cooking facilities outside the building	29	19	37 3	1	12	-	-	-	•	-			
With kerosene stove	4	3	31	-	9	4	-	•	-	1	:		
With gas stoveOther	24	16	3	1	3	9	-		3		-		
No cooking facilities		-	15		4	•	1	•	-	12	-		
Occupied housing units	49	23	1 235		88	69		50	31	63	44		
Occupied housing unitsCooking facilities inside the building	30	4	1 197	45	81	56	29	50 1	28	56	44		
With electric stoveWith kerosene stove	1 29	3	483 678		81	42	29	49	7	54	43		
With gas stove		ī	1 35	43		14	_	-	21	2	1		
OtherCooking facilities outside the building	19	19	36	1	6	13		-	3	2 7	-		
With electric stove	1	-	3		5	4	_				-		
With kerosene stove With gas stove	4	3	30		-	-	. <b>-</b>		:		-		
OtherNo cooking facilities	14	16	3 2	1	1	9	: -	-	3	7	-		
ELECTRIC POWER										-	40		
With electric power	60		1 291	2	29 22 7	20		54 53	21	5 1	49 42 7		
By public utility By private generator No electric power	60	i	1 288 3		7	19		1	21	4	7		
No electric power	3	22	27	47	74	73	30	7	14	75			
Occupied housing units	49	23	1 235	47	88	69	29	50	31	63	44		
REFRIGERATOR Owner-occupied housing units	46	18	1 038	47	85	65	i 29	21	31	62	42		
Mechanical		-	651	2				2	3				
lce No refrigerator		1 17	183 204		•••		. 26	18					
•	"				3		1 _	29		. 1	2		
Renter-occupied housing units			197 120				-	1			**		
lce No refrigerator	]	į	37 40					1 27			***		
SELECTED CHARACTERISTICS											4.4		
No telephone			1 080 138					50 7		' 16	44 19		
No radio No television			610								22		
	Ì												
VEHICLES AVAILABLE	٠,		700	. 47	87	67	7 29	50	31	63	44		
None1	. 39		730 447				2 -						
23 or more	.  •	: :	45 13		-	•	: :			:			
MOTORCYCLES, MOPEDS, OR MOTOR SCOOTERS AVAILABLE							,		, ^-	ı 63	4		
None		23	1 163 66			6	4 29 5 -	47					
2 or more				6 -	3	·			•	-	•		
OWNERSHIP OF BOAT			400	3 3	: 16	<b>.</b>	s 7	, 30	) 12	2 19	i.		
YesNo	48	3 22	188 1 047			6					38		
	-												

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

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B] Palau District-Con. The Area Ngarem-lengui munici-pality **Administrative Districts** Ngarche-Ngchesar munici-pality Angaur munici-pality Kayangel munici-pality Koror munici-pality Melekeiok munici-pality Ngaraard munici-pality long munici-pality Ngatpang munici-pality Ngiwal munici-Ngardmau and Municipalities munici-pality **OCCUPIED HOUSING UNITS-Con.** 1 038 129 276 295 256 70 12 1 11 3 18 12 8 75 81 27 9 5 4 6 8 10 з CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65

WITH HOUSEHOLDER OR SPOUSE 65
YEARS AND OVER
Occupied housing units
Lacking complete plumbing in this building
No cooking facilities
No vehicle available
No radio
Lacking air conditioning

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

The Area		Palau Dis	trict-Con.		Ponape District						
The Area Administrative Districts and Municipalities	Palau Islands (unorg.)	Peleliu munici- pality	Sonsorol munici- pality	Tobi munici- pality	Total	Kaping- amarangi munici- pality	Kitti munici- pality	Kolonia munici- pality	Madole- nihmw munici- pality	Mokil munici- pality	Nett munici- pality
Year-round housing units	12	121	19	21	3 613	114	489	938	633	54	338
SOURCE OF WATER Public system Individual well Catchment, tanks, or drums Public standpipe or street hydrant Some other source	1 11 :	3 118 :	- 19 -	21 21	1 119 666 671 51 1 106	43 71	1 193 70 2 223	773 32 43 37 53	50 60 98 3 422	4 16 34 -	51 87 53 4 143
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means	12	3 118	19	: 21	215 171 3 227	114	- 2 487	161 145 632	16 7 610	1 53	23 7 308
AIR CONDITIONING  None	12 - -	121	19 :	21 -	3 531 53 29	114	489 -	883 32 23	631 2	54 - -	316 17 5
COOKING FACILITIES  Year-round housing units	12 6 5	121 69 2 64	19 14 - 9 - 5	21 10 4	3 613 1 000 169 705 3 123	114 2 1	489 59 17	938 603 128 452 2 21	633 49 29 1	54 3 2	338 70 25 35
Cooking facilities outside the building With electric stove With kerosene stove With gas stove Other No cooking facilities  Occupied housing units	6 3 - 3	41 23 18 11	3 1 2 2 2	9 2 19	2 556 9 147 2 400 57 3 355	112 1 111 110	429 	289 6 85 198 46	577 5 572 7 516	51 2 49 -	268 1 8 - 259 -
Occupled housing units Cooking facilities inside the building With electric stove With kerosene stove With gas stove Other Cooking facilities outside the building With electric stove With kerosene stove	4 - 3 - 1 4 - 2	58 2 54 2 38	13 9 - 4 3 -	9 -4 -5 9	966 164 685 3 114 2 373 9	2 1 1 108	54 15 39 410	584 123 439 2 20 269 6 80	25 1 15 475	3 2 1 50	70 25 35 10 263 1 8
With gas stove	2	16 6	2	9	2 223 16	107	404	183 13	470	48	254
ELECTRIC POWER With electric power By public utility By private generator No electric power	: : 12	112 112 9	2 2 17	1 1 20	1 118 817 301 2 495	58 10 48 56	41 3 38 448	596 596 342	73 73 560	6 1 5 48	83 83 255
Occupied housing units	8	102	16	19	3 355	110	464	866	516	53	333
REFRIGERATOR Owner-occupied housing units Nechanical Ice No refrigerator Renter-occupied housing units Mechanical	6   	102 7 19 76	14   	18   	2 183 105 104 1 974 1 172	72 72 38	415 1 414 49	449 48 85 316 417	365 14 1 350 151	53 2 51	226 10 9 207 107
No refrigerator		:	 		67 143 962	38	49	57 106 254	4 2 145	:	5 18 84
No telephone	8 2 7	101 4 96	16 8 16	19 11 19	3 256 1 209 3 114	110 54 110	463 261 462	787 167 675	516 293 514	53 53	317 58 306
VEHICLES AVAILABLE None	8 - -	65 33 3 1	16 - - -	19	2 927 366 42 20	110 - - -	442 22 - -	614 205 29 18	485 31 -	53 - -	287 36 8 2
MOTORCYCLES, MOPEDS, OR MOTOR SCOOTERS AVAILABLE None	8	98 3 1	15 1	18	3 098 221 36	107 3 -	450 13 1	801 61 4	437 68 11	53 - -	296 29 8
OWNERSHIP OF BOAT YesNo	5 3	24 78	7 9	7 12	658 2 697	20 90	133 331	203 663	93 423	44 9	40 293

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

The Area		Palau Dist	trict-Con.		Ponape District						
Administrative Districts and Municipalities	Palau Islands (unorg.)	Peleliu munici- pality	Sonsorol munici- pality	Tobi munici- pality	Total	Kaping- amarangi munici- pality	Kitti munici- pality	Kolonia munici- pality	Madole- nihmw munici- pality	Mokil munici- pality	Nett munici- pality
OCCUPIED HOUSING UNITS-Con.											
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units	6   	102 15 21 24 39	14   	18   	2 183 316 549 633 478 94 113	<b>72</b> 2 4 27 25 8 6	415 60 93 105 83 22 52	449 74 102 138 109 16	365 85 93 74 62 21 30	53 2 12 24 15	226 13 67 71 69 2 4
Renter-occupied housing units 1979 to September 1980	2   		2   	1	1 172 240 310 362 208 52	38 4 33 1	49 14 10 8 12 5	417 88 120 129 57 23	151 65 38 26 12 10	• • • • •	107 31 26 24 23 3
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Lacking complete plumbing in this building No cooking facilities No vehicle available No radio Lacking air conditioning	3 2 3 3 1 3	30 30 30 - 26 1 30	4 4 4 - 4 3 4	7 7 7 1 7 7	<b>420</b> 288 405 3 403 171 418	27 18 27 - 27 16 27	51 47 51 	67 37 58 1 58 18 65	61 48 59 - 60 34 61	12 12 12 12	37 27 37 36 8 37

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

The Area		Ponape District-Con.						Truk District					
Administrative Districts and Municipalities	Ngatik munici- pality	Nukuoro munici- pality	Oroluk munici- pality	Pingelap munici- pality	Sokehs munici- pality	Uh munici- pality	Total	Dublon munici- pality	Eot munici- pality	Ettal munici- pality	Fala- Beguets munici- pality		
Year-round housing units	89	71	1	70	542	274	5 428	441	33	73	61		
SOURCE OF WATER													
Public systemIndividual well	48	•	•••	•	238 62	1 125	738 835	5. 81	1 20	3 9	- 21		
Catchment, tanks, or drums	40	71	•••	70	68	53	2 563	212	11	61	-		
Public standpipe or street hydrant Some other source	ī	:		-	169	95	218 1 074	139	í	:	40		
SEWAGE DISPOSAL									i				
Public sewerSeptic tank or cesspool	:	:	•••	-	15 6	3	207 64	16	1	:			
Other means	89	71	•••	70	521	271	5 157	425	32	73	61		
AIR CONDITIONING None	89	71		69	541	273	5 348	440	33	72	61		
Central system  1 or more individual room units	•	:		1	i	1	40 40	i	:	1	:		
COOKING FACILITIES													
Year-round housing unitsCooking facilities inside the building	89 1	71	1	70 12	<b>542</b> 165	274	5 <b>428</b> 840	441	33	73	61 27		
With electric stove	-	:	•••	13	16	34	134	25	4	1 -	27		
With kerosene stoveWith gas stove	1	:		12	135	20	618 9	21 1	2	1	23		
OtherCooking facilities outside the building	88	71		1	14 374	14 240	79	3 391	2 29	- 72	4 33		
With electric stove	-	′:		57 -	2	-	4 404 4	-	-				
With kerosene stove	:	:		3	32	4	180 3	3	:		:		
Other	88 -	71 -		54 -	340 3	236	4 217 184	388 25	29	72 -	33 1		
Occupied housing units	86	71	1	69	525	261	4 979	410	26	73	56		
Occupied housing units  Cooking facilities inside the building  With electric stove	1	:		12	165 16	33	773 121	24	. 3	1	27		
With kerosene stove	1	•		12	135	19	579	21	2	1	23		
With gas stoveOther	:	•		:	14	14	7 66	3	i	:	4		
Cooking facilities outside the building	85	71	•••	57	357 2	228	4 089	374	23	72	29		
With kerosene stove		-	•••	3	32	4	172	3	•	:	-		
With gas stove Other No cooking facilities	85	71	 	54	323 3	224	3 3 910 117	371 12	23	72	29		
ELECTRIC POWER													
With electric power	25	2	•••	38	116	79	1 168	54	25	7	57		
By private generator	4 21	2		6 32	111 5	77	585 583	1 53	25	7	57		
No electric power	64	69	•••	32	426	195	4 260	387	8	66	4		
Occupied housing units	86	71	1	69	525	261	4 979	410	26	73	56		
REFRIGERATOR Owner-occupied housing units	50	20			201	404	2 387	121		62	•		
Mechanical		68 	***	69 4	<b>291</b> 28	124	109	1	-	- 62	2 		
lce No refrigerator	50	***	•••	1 64	4 259	123	48 2 230	2 118	:	62	•••		
Renter-occupied housing units	36			-		J							
Mechanical	-	3 	***	:	234 1	137	2 592 100	<b>289</b> 3	26	11	54 		
No refrigerator	36	***		:	9 224	8 129	29 2 463	3 283	26	11			
SELECTED CHARACTERISTICS													
No telephone	86 41	71 69	•••	69 55	523 142	260 69	4 839 3 060	410 250	26 13	73 58	56 42 56		
No television	86	71		69	508	259	4 840	406	25	73	56		
VEHICLES AVAILABLE None	86	74		**	400		4 686	400	~~	7.			
	-	71		69	462 59	248 12	4 686 240	400 6	26	71 2	56		
3 or more	-	:		:	4	1 -	35 18	3 1	-	:	-		
MOTORCYCLES, MOPEDS, OR MOTOR SCOOTERS AVAILABLE													
None1	84 2	71	•••	68 1	475 40	255	4 812 141	375 23	26	73	56		
2 or more	-	-		:	10	2	26	12	•	•			
OWNERSHIP OF BOAT Yes	14	4		14	73	22	1 054	105	4	10	99		
No	72	70		55	452	239	3 925	305	22	63	33 23		

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

The Area	Ponape District-Con. Truk District							Truk District	ict		
Administrative Districts and Municipalities	Ngatik munici- pality	Nukuoro munici- pality	Oroluk munici- pality	Pingelap munici- pality	Sokehs munici- pality	Uh munici- pality	Total	Dublon munici- pality	Eot munici- pality	Ettal munici- pality	Fala- Beguets munici- pality
OCCUPIED HOUSING UNITS-Con.											
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units	50 7 11 19 6 3 4	68   		69 1 29 22 11 2	291 61 96 85 42 4	124 9 26 49 39	2 387 403 682 838 372 55 37	121 22 31 47 19 1	:	62 6 49 1 4	2   
Renter-occupied housing units  1979 to September 1980	36 8 22 4 2	3  		:	234 33 49 70 75 7	137 9 54 48 24	2 592 452 843 921 298 78	289 33 71 151 29 5	26 6 4 15 1	11 2 9 -	<b>54</b>
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Lacking complete plumbing in this building No cooking facilities No vehicle available No radio Lacking air conditioning	30 20 30 - 30 15 30	<b>5</b> 445 - 545		21 21 21 - 21 19 21	<b>70</b> 34 67 2 66 16 70	39 20 38 - 38 10	<b>620</b> 268 612 19 613 436 616	52 11 50 1 51 30 52	<b>6</b> 6 4 6	17 14 16 17 15 17	4 3 4

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

The Area					Tr	ık District-Co					
Administrative Districts and Municipalities	Fananu munici- pality	Fefan munici- pality	Kutu munici- pality	Losap munici- pality	Lukunor munici- pality	Magur munici- pality	Moch munici- pality	Moen munici- pality	Murilo munici- pality	Nama munici- pality	Namoluk munici- pality
Year-round housing units	33	447	95	92	87	21	89	1 453	46	172	57
SOURCE OF WATER											
Public system Individual well	1 3	33 172	:	1	•	1 9	46 2	492 124	22	1	15
Catchment, tanks, or drums	29	58 43	95	90	87	11	41	568	24	169	42
Public standpipe or street hydrant Some other source	:	43 141		:	:	:	:	72 197	:	2	:
SEWAGE DISPOSAL Public sewer											
Septic tank or cesspool	:		:		:	:	:	202 42	-	:	-
Other means	33	447	95	92	87	21	89	1 209	46	172	57
AIR CONDITIONING None	33	446	94	92	87	21	89	1 382	46	172	57
Central system1 or more individual room units	:	1	1	:	:	-:	:	32 39	-		:
COOKING FACILITIES											
Year-round housing units  Cooking facilities inside the building	33	447	95	92	87	21	89	1 453	46	172	57
	3	62	4	2	•	-	3	560	•	1	3
With kerosene stove	2	53	3	:	:	-	2	133 407	:	:	-
With gas stove	i	9			-	•	-	6		-	:
Cooking facilities outside the building	30	362	1 91	2 90	87	20	1 86	14 856	45	1 170	3 54
With kerosene stove	-	-	•	•	•		•	4	•		•
With gas stove		13		:	:	:	:	85 1	•		•
OtherNo cooking facilities	30	349 23	91	90	87	20 1	86	766 37	45 1	170 1	54
Occupied housing units Cooking facilities inside the building	32	428	79	90	87	16	83	1 307	42	157	49
Cooking facilities inside the building With electric stove	3	59	ž	2	•:		3	511	7.	137	2
With kerosene stove	ž	52	2	:	-	:	2	120 376	•	-	•
With gas stove	-	-	•	:	•	-	-	6	•	•	-
OtherCooking facilities outside the building	1 29	7 346	1 76	2 88	87	16	1 80	9 777	41	1 156	2 47
With electric stove		-	-	-	٠.		-	4	7:		٠,
With kerosene stove With gas stove	-	13	•	-	•	•	-	82 1	•	-	-
OtherNo cooking facilities	29	333 23	76	88	87	16	80	690 19	41 1	156	47
ELECTRIC POWER											
With electric power By public utility	-	34	4	3	3		2	677	1 1	27	3
By private generator	-	34	4	3	3	:	2	584 93	1	27	3
No electric power	33	413	91	89	84	21	87	776	45	145	54
Occupied housing units	32	428	79	90	87	16	83	1 307	42	157	49
REFRIGERATOR Owner-occupied housing units				_		_					
Mechanical		114	76 	5	87	6	3	1 <b>065</b> 98	:	100	18
lce No refrigerator	-	2	•••	:	.:	:		39	•	•	2
	-	112	•••	5	. 87	6	•••	928	•	100	16
Renter-occupied housing units Mechanical	32	314	3	85	-	10	80	242	42	57	31
Ice No refrigerator	32	5 1 308		85	-	10		63 18 161	- 42	- - 57	31
SELECTED CHARACTERISTICS								, , ,		•	•
No telephone	32	428	79	90	87	16	83	1 171	42	157	49
No radio	24 32	272 426	64 79	65 90	67 87	.8 16	47 83	488 1 184	33 42	82 157	33 49
VEHICLES AVAILABLE											
None	32	419	79	90	87	16	83	1 043	42	157	48
12		. 8		•	٠.		-	220		107	
3 or more	:	1	• =	:	:	:	-	32 12	-	-	i
MOTORCYCLES, MOPEDS, OR MOTOR SCOOTERS AVAILABLE											
None	32	416 12	79	90	87	16	83	1 197 99	42	157	49
2 or more	-	•	:	-	:	-	:	11	:	• •	:
OWNERSHIP OF BOAT Yes	4	7.	4.			_			2	<b>4</b> =	
No	31 31	71 357	14 65	19 71	24 63	5 11	9 74	239 1 068	2 40	83 74	17 32

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

The Area		Truk District-Con.										
Administrative Districts and Municipalities	Fananu munici- pality	Fefan munici- pality	Kutu munici- pality	Losap munici- pality	Lukunor munici- pality	Magur munici- pality	Moch munici- pality	Moen munici- pality	Murilo munici- pality	Nama munici- pality	Namoluk munici- pality	
OCCUPIED HOUSING UNITS-Con.												
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units		114 17 37 51 8	76   	5 . 2 3	87 6 21 24 16	6 2 3 1	3   	1 065 221 263 377 179 17		100 15 25 16 28 13 3	18 4 6 5 3	
Renter-occupied housing units 1979 to September 1980	32 2 22 6 2	314 60 91 120 30 13	3   	85 13 36 25 11	:	10 4 3 3	80   	242 76 75 70 19 2	42 8 24 8 - 2	57 12 18 17 10	31 7 18 1 2 3	
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Lacking complete plumbing in this building No cooking facilities No vehicle available No radio	<b>5</b> · 5 · 525	<b>54</b> 13 54 3 54 38 54	14 14 14 14 12	16 1 16 16 12	13 13 13 - 13 13	4 1 4 - 4 2 4	16 1 16 - 16 11	103 85 99 2 97 54 101	<b>5</b> - 5 - 5 4 5	35 26 35 24 35	7 2 7 7 5 7	

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

The Area					Tro	uk District-C	on.				
Administrative Districts and Municipalities	Nomwin munici- pality	Onari munici- pality	Oneop munici- pality	Ono munici- pality	Param munici- pality	Pisaras munici- pality	Pis-Losap munici- pality	Pulap munici- pality	Pulusuk munici- pality	Puluwat munici- pality	Romanum munici- pality
Year-round housing units	61	23	58	11	46	35	36	65	49	60	59
SOURCE OF WATER Public system	_	_	_				1	2		2	
Individual wellCatchment, tanks, or drums	1 60	4 19	20	1	3	29	-	-	35	21	22 37
Public standpipe or street hydrantSome other source	-	-	38	10	43 - -	6 - -	35 - -	63 - -	14 - -	36 1 -	37 - -
SEWAGE DISPOSAL Public sewer											
Septic tank or cesspoolOther means	61	23	- 58	11	46	35	36	65	49	60	- - 59
AIR CONDITIONING											
NoneCentral system	61 -	23	58	11	46	35	36	65	49	60	59
1 or moré individual room units	-	•	-	-	-	-	-	-	-	-	-
COOKING FACILITIES Year-round housing units	61	23	58	11	46	35	ne.	05	40		
Cooking facilities inside the building	ä	1	-	'i	46 <u>-</u>	2	36	65	<b>49</b> 2	<b>60</b> 1	<b>59</b> 2
With electric stove With kerosene stove	1	:	-	1	-	-	:	-	-	1	1
With gas stoveOther	-	1	-	-	•	2	-	-	2	÷	-
Cooking facilities outside the building	60	21	56	6	44	33	36	65	47	59	1 57
With electric stoveWith kerosene stove	1	-	:	:	-		-	:	:	-	-
With gas stove	- 59	21	- 56	6	44	33	36		47	-	
Other No cooking facilities	-	1	2	4	2	-	30	65 -	47	59	57 -
Occupied housing units Cooking facilities inside the building	<b>61</b> 1	<b>16</b> 1	58	11 1	46	<b>24</b> 1	31	65	<b>42</b> 2	<b>60</b> 1	<b>56</b> 2
With kerosene stove	1	:	•	1	•		•	-	•	-	-
With gas stove	-	:	-		-	-	-	-	· ·	1	1
Cooking facilities outside the building	60	1 15	56	6	44	1 23	31	- 65	2 40	59	1 54
With kerosene stove	1	-	-	•	-	•	-	•	-		-
With gas stove	<u>.</u> 59	-		ż				:	-	-	- :
No cooking facilities	-	15	56 2	6 4	44 2	23	31	65 -	40 -	59 -	54 -
ELECTRIC POWER With electric power	•		•	•			_				
By public utility	2	1 -	6	9	12	1 -	5	2	23	25	4
By private generatorNo electric power	2 59	1 22	6 52	9 2	12 34	1 34	5 31	2 63	23 26	25 35	55
Occupied housing units	61	16	58	11	46	24	31	65	42	60	56
REFRIGERATOR Owner-occupied housing units	_										
Mechanical	6	1	3 	5	-	1	21	12	•	20	52 
lce No refrigerator	6	•••	•••	5	-		21	- 10	-	20	
Renter-occupied housing units	•							12	-		
Mechanical	55 -	15 	55 	6	46	23	10	53	42	40	4
lceNo refrigerator	1 54			6	46		10	53	42	40	
SELECTED CHARACTERISTICS											
No telephone No radio	61 47	16 8	58 36	11 11	46 19	24 20	31 26	65 63	42 42	60	56
No television	61	16	58	. 11	46	24	31	<b>6</b> 5	42 42	22 60	33 55
VEHICLES AVAILABLE None	64	46			.=						
	61 -	16	57	10	46 -	24	31 -	65 -	42	60	56
3 or more	-	-	1	1	-	:	:	-	-	-	-
MOTORCYCLES, MOPEDS, OR MOTOR SCOOTERS AVAILABLE	<b>.</b> .		_								
None	61 -	16	58	11	46	24	31	63	42	58 2	56
2 or more	-	•	-	-	•	-	-	2	:	-	-
OWNERSHIP OF BOAT	2	-	4=				_	_			
No	3 58	7 9	17 41	1 10	13 33	12 12	2 29	3 62	28 14	15 45	16 40

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

	[For meaning	of symbols,	see Introduct	ion. For detin	intions of term	ns, see app	endixes A and	[0]			
The Area					Tru	k District-C	on.				
Administrative Districts and Municipalities	Nomwin munici- pality	Onari munici- pality	Oneop munici- pality	Ono munici- pality	Param munici- pality	Pisaras munici- pality	Pis-Losap munici- pality	Pulap munici- pality	Pulusuk munici- pality	Puluwat munici- pality	Romanum munici- pality
OCCUPIED HOUSING UNITS-Con.											
YEAR HOUSEHOLDER MOVED INTO UNIT		_		_			21	12	•	20	52
Owner-occupied housing units	6	1	3	5	•		2	1		-2	
1979 to September 1980		***	•••	•	•		7	ė.	-	5	
1975 to 1978	1 4	•••		5			7	Ĭ	-	7	***
1970 to 1974		•••	•••	5	-		5	4	-	5	
1960 to 1969		•••	•••	_	-		-	_	-	-	
1950 to 1959 1949 or earlier	1	•••			-		-	-	-	1	***
1949 or earlier	1		•••								_
Renter-occupied housing units	55	15	55	6	46	23	10	53	42	40	4
1979 to September 1980				-	-		-	12	4	10	
1975 to 1978				_	' 1		5	12	12	13	
1970 to 1974				6	31	•••	3	18	9	8	•••
1960 to 1969				-	13	•••	. 2	8	.7	4	•••
1959 or earlier	1			-	1	•••	•	3	10	5	
CHARACTERISTICS OF HOUSING UNITS											
WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
Occupied housing units	11	2	19	-	8	4	6	8	1	17	3
Owner-occupied housing units			1		•	-	3	1	ī	6 17	3
Lacking complete plumbing in this building	11	2	19	-	8	4	6	8	7	17	3
Lacking complete plumbing in this building No cooking facilities		-	2	- '	1	-	:	-	:	17	
No vehicle available	. 11	2	19	-	8	4	6	8	1	11	3
No radio		1	11	-	6	3	5	8	1	17	3
Lacking air conditioning		2	19	-	8	4	6	8	1	17	

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

<b>4</b> 11. <b>4</b>						,		,	T		
The Area				Tru	k District-Cor	Դ.				Yap	District
Administrative Districts and Municipalities	Ruo munici- pality	Satawan munici- pality	Ta munici- pality	Tamatam munici- pality	Tol munici- pality	Tsis munici- pality	Udot munici- pality	Ulul munici- pality	Uman munici- pality	Total	Dalipebinau munici- pality
Year-round housing units	50	131	41	26	918	56	160	59	284	1 906	70
SOURCE OF WATER Public system	-	_	1		24	_	2	6	116	284	7
Individual wellCatchment, tanks, or drums	ـــ ا			20	130	29	9	15	17	85	2
Public standpipe or street hydrantSome other source	50 - -	131	34 6	6	282 42 440	25 2	41 40 68	38	97 14 40	1 409 82 46	54 7
SEWAGE DISPOSAL Public sewer	_	_		_	2	_	_	1	1	128	
Septic tank or cesspoolOther means	50	131	41	26	913	56	2 158	58	1 282	43 1 735	1 69
AIR CONDITIONING None	50	131	41	26	914	56	159	59	284	1 825	70
Central system 1 or more individual room units	:		:	:	4	:	1	-	-	72	
COOKING FACILITIES Year-round housing units	50	404	4.4								
Cooking facilities inside the building	2	131 6	41 1	26	<b>918</b> 84	<b>56</b> 3	1 <b>60</b> 28	<b>59</b> 2	284	1 906 462	<b>70</b> 15
With kerosene stove	1	5	i	-	1 61	2	26	i	3	201 172	1 10
With gas stove	-	ĭ	:	-	1	-	-	-	-	6	-
Cooking facilities outside the building	1 48	125	40	26	21 790	1 40	2 125	1 41	6 269	83 1 299	4 36
With electric stove With kerosene stove	•	1	1		-	-	-	-	- 1	20	-
With gas stove	-	-		:	62 2	5	4	1	4	115	7
OtherNo cooking facilities	48	124	39	26	726 44	35 13	121 7	40 16	265 6	1 164 145	29 19
Occupied housing units  Cooking facilities inside the building  With electric stove	<b>35</b> 1	<b>106</b> 2	<b>41</b> 1	<b>26</b>	<b>866</b> 83	<b>53</b> 3	141 25	<b>59</b> 2	<b>247</b> 8	1 <b>608</b> 394	<b>39</b> 9
With kerosene stove	i	2	i	:	1 61	2	23	ī	3	173 147	1 6
With gas stoveOther	-	:	-	:	1 20	i	ž	ī	5	5 <b>69</b>	2
Cooking facilities cutside the building With electric stove	34	104	40	26	767	37	112	41	234	1 173	30
With kerosene stove	:	i	1	:	60	5	2	1	3	17 100	6
With gas stove Other No cooking facilities	34	103	39	26	2 705 16	32 13	110 4	40 16	231	1 056 41	24
ELECTRIC POWER											
With electric power	:	3	1	•	91	3	50	12	21	780	13
By public utility By private generator No electric power	50	3 128	1 40	- 26	91 827	3 53	50 110	12 47	21 263	674 106 1 126	13 - 57
Occupied housing units	35	106	41	26	866	53	141	59	247	1 608	39
REFRIGERATOR											
Owner-occupied housing units	29	:	•	5	<b>509</b> 9	1	2	9	52 1	<b>898</b> 82	38
lceNo refrigerator		-	-	•	2	•••		:	11	156	
i i	29	-	-	5	498			9	50	660	***
Renter-occupied housing units	6	106	41	21	<b>357</b> 28	52	139	50	195	710	1
IceNo refrigerator	6	2 104	41	21	1 328		 	- 50	193	76 37 597	 
SELECTED CHARACTERISTICS											
No telephone No radio No television	35 32 35	106 68 106	41 34 41	26 16 26	864 638 860	53 48 53	141 104 140	59 54 59	245 193 246	1 545 632 1 451	39 12 37
VEHICLES AVAILABLE		.00	71	20	000	33	140	39	240	1 451	3/
None	35	106	41	26	864	53	140	57	247	1 368	31
2	-	:	-	:	2	-	1	1		210	7
3 or more	-	-	•	Ξ.	:	:	:	i	-	23 7	1 -
MOTORCYCLES, MOPEDS, OR MOTOR SCOOTERS AVAILABLE	35	105	44	20	004	E0	4.44	50	24-	4 500	
12 or more		105	41 - -	26 - -	861 5 -	53 -	141 - -	59 -	247	1 520 68 20	38 1 -
OWNERSHIP OF BOAT											
Yes	3 32	38 68	7 34	14 12	125 741	12 41	36 105	6 53	60 187	337 1 271	2 37

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

[For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B] Yap District Truk District-Con. The Area **Administrative Districts** Dalipebinau Tol munici-pality Udot Ului Uman Tamatam munici-Satawan munici-Tsis munici-pality munici-pality munici-pality munici-pality municimuniciand Municipalities munici-Total pality pality pality pality OCCUPIED HOUSING UNITS-Con. 52 12 19 8 11 2 898 120 255 284 153 44 42 38 29 1 6 5 73 130 214 73 17 3 ... 8 2 ... ... 1949 or earlier \_\_\_\_\_\_ 710 201 182 111 111 105 357 73 82 140 51 106 4 79 16 3 4 1 Renter-occupied housing units

1979 to September 1980

1975 to 1978

1970 to 1974

1960 to 1969

1959 or earlier 195 46 89 44 15 52 139 41 7 17 12 3 2 21 5 5 3 6 2 6 1 3 2 CHARACTERISTICS OF HOUSING UNITS
WITH HOUSEHOLDER OR SPOUSE 65
YEARS AND OVER
Occupled housing units
Lacking complete plumbing in this building
No cooking facilities
No vehicle available
No radio
Lacking air conditioning 34 5 33 312 175 305 **5** 5 5 10 18 5 15 96 96 96 96 71 95

5

18

18 12 17

298 147 306

34 26 34

5 2 5

15

15

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

1110 7110u		Yap District-Con.											
The Area Administrative Districts and Municipalities	Eauripik munici- pality	Elato munici- pality	Fais munici- pality	Fanif munici- pality	Faraulep munici- pality	Gaferut island	Gagil munici- pality	Gilman munici- pality	Ifalik munici- pality	Kanifay munici- pality	Lamotrek munici- pality		
Year-round housing units	25	9	56	80	36	•	135	53	55	66	49		
SOURCE OF WATER													
Public systemIndividual well	2	•	5 3	•	-	-	i	3	-	1			
Catchment, tanks, or drums	23	9	48	78	36	:	123	50	55	60	2		
Public standpipe or street hydrantSome other source	:	:	:	2	:	:	11	:	-	5	46 1		
SEWAGE DISPOSAL Public sewer													
Septic tank or cesspoolOther means	25	9	- 56	80	36	:	- 135	1 52	- 55	- 66	49		
AIR CONDITIONING										•	,,		
None	25	9	55	80	36	-	135	53	55	66	49		
Central system1 or more individual room units	:	-	1	-	:	:	•	:	:				
COOKING FACILITIES													
Year-round housing units	25 4	9	56	80	36	-	135	53	55	66	49		
Will discuit Stove	-	:	1 -	1	1 -	-	8 3	20 4	2		-		
With kerosene stove With gas stove	2	-	1	-	-	•	1	8	1	-	•		
Other	2	•	:	i	i	•		8	1	-	•		
Cooking facilities outside the building With electric stove	20	9	55	76	35	•	101	30	51	66	40		
With kerosene stove	•		3	1 15	:	:	3 5	•		16	•		
Other	-	:	-	-			-		-	-	-		
No cooking facilities	20 1	9	52 -	60 3	35 -	:	93 26	30 3	51 2	50	40 9		
Occupied housing units Cooking facilities inside the building	25	7	53	75	34	•	112	52	55	58	41		
	4	-	1	1	1	•	6 3	20 4	2	-	-		
With kerosene stove	2	-	i	-	:	:		8	1	:	-		
With gas stoveOther	2	•	•	1	ī	-	3	:	-	-			
Cooking facilities outside the building	20	7	52	74	33	:	99	8 29	1 51	58	35		
With electric stove	•	•	-	.1	•	•	3		-	-	-		
with gas stove		:	3	15	:	:	5	-	:	16	:		
Other	20 1	7	49	58 -	33	:	91 7	29 3	51 2	42	35 6		
ELECTRIC POWER													
With electric power	11 5	•	21 10	22	5	•	26	23 23	5	13	2		
By private generator No electric power	6 14	9	11 35	22 58	2 3 31	:	25 1 109	30	2 3 50	13 53	2 47		
Occupied housing units	25	7	53	75	34		112	52	55	58	41		
REFRIGERATOR													
Owner-occupied housing units	6	•	1	75	13	-	52	2	2	58	3		
1Ce	:	:	•••	4 7	•	-	16			2 6	***		
No refrigerator	6	•		64	13	-	36			50			
Renter-occupied housing units	19	7	52		21	-	60	50	53	•	38		
Mechanicallce	19	7	 	•	- 21	-	1 - 59			•			
SELECTED CHARACTERISTICS		•	•••	_		-	55	•••		-	•••		
No telephone	25	7	52	75	34	_	112	52	55	58	41		
No radio No television	18 25	7 7	47 53	79 75	32 34	:	31 112	52 8 50	48 55	38 57	41 41 41		
VEHICLES AVAILABLE													
None	24	7	53	58	34	-	97	40	55	47	41		
12	1	:	-	17		:	13 2	12	:	ii T	:		
MOTORCYCLES, MOPEDS, OR MOTOR SCOOTERS AVAILABLE	-	•	-	•	•	•	-	-	-	-	•		
None	25	7	52	70	34	_	110	45	55	50	41		
2 or more		:	1	4 1	-	-	2	45 4 3	- -	8 -	41 		
OWNERSHIP OF BOAT			×.										

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

Yap District-Con.

The Area						<b></b>					í- munici-							
Administrative Districts and Municipalities	Eauripik munici- pality	Elato munici- pality	Fais munici- pality	Fanif munici- pality	Faraulep munici- pality	Gaferut island	Gagil munici- pality	Gilman munici- pality	Ifalik munici- pality	Kanifay munici- pality	Lamotrek munici- pality							
OCCUPIED HOUSING UNITS-Con.																		
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units	6		1	75	13	•	52	2	2	58	3							
1979 to September 1980	ĭ	_		4	1		7	•••										
1975 to 1978	ż			12	6	-	12	•••	•••	12	•••							
1970 to 1974		-	•••	30	2	-	23	•••	***	13	•••							
1960 to 1969	1	-		10	1	-	10	•••	***	32	•••							
1959 to 1959	1	-		10	1	-	•	•••	***	1	***							
1949 or earlier	1	-	•••	9	2	•	•	•••	•••	-	***							
Renter-occupied housing units	19	7	52		21	-	60	50	53	-	38							
Renter-occupied housing units 1979 to September 1980	. 4	:		-	-8	-	11	•••	•••	-	•••							
1975 to 1978	6	1		-	3		24		•••	-	•••							
1970 to 1974	-	-	•••	-	3	-	10	•••		•	•••							
1960 to 1969	4	3	•••	-	2	-	14	•••	•••	-								
1959 or earlier	5	3	•••	-	5	•	1	***		-								
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER					_		or.	44	17	14	۵							
Occupied housing units	4	1	17	17	3	•	<b>25</b> 17	14	1/2	14								
Owner-occupied housing units Lacking complete plumbing in this building				17	1	•	23	14	17	14	ā							
Lacking complete plumbing in this building	4	1	17	17	3	•	23	14	17	14	1							
No cooking facilities				4-	:	-	25	12	17	13	ģ							
No vehicle available	4	1	17	15	3	-	25	12	16	10	ă							
No radio	4	1	16	.6	3	•	25	14	17	14	Ř							
Lacking air conditioning	ı 4	1	17	17	3	•	∠5	14	17	177	u							

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

The Area				· or domination	Yap Distri	ict-Con	, 4,14 5)			
Administrative Districts and Municipalities	Map munici-	Ngulu munici-	Rull munici-	Rumung munici-	Satawal munici-	Sorol munici-	Tomil munici-	Ulithi munici-	Weloy munici-	Woleai
and manorpanties	pality	pality	pality	pality	pality	pality	pality	pality	pality	munici- pality
Year-round housing units	67	12	383	39	86	3	141	144	275	122
SOURCE OF WATER										
Public system Individual well	:	:	165 3	-	-		1	26	77	-
Catchment, tanks, or drums Public standpipe or street hydrant	67	11	208	39	86		138	5 103	162	66 56
Some other source	:	i	2 5	-	:		2	10	29 7	-
SEWAGE DISPOSAL										
Public sewerSeptic tank or cesspool	-	-	100	-	-		-	6	22	
Other means	67	12	15 268	39	86	•••	141	11 127	15 238	122
AIR CONDITIONING										
None Central system	67	12	338	39	86	•••	141	140	245	121
1 or more individual room units	-	•	45	-	:		:	3	6 24	1
COOKING FACILITIES										
Year-round housing units Cooking facilities inside the building	<b>67</b> 2	12 1	<b>383</b> 194	39 4	<b>86</b> 2	3	141 21	144	275	122
With electric stoveWith kerosene stove	2	-	110		•	***	1	42 16	141 66	3
with gas stove	-	1	68 5	:	1	•••	9	8	58 1	2
OtherCooking facilities outside the building	65	11	11 161	4 35	1	•••	.11	18	16	1
Will electric stove	-	-	10	35	84		111	86 1	105 5	119
With kerosene stove	-	4	22		-	•••	3	10	30	-
OtherNo cooking facilities	65	7	129 28	35	84		108 9	75 16	70 29	119
Occupied housing units  Cooking facilities inside the building	67	9	307	35	79	 2	134	136	188	100
	2	1	161 89	4	2		21 1	41 15	116	2
With kerosene stove	2	1	57	-	1		9	8	60 50	1
OtherCooking facilities outside the building	:	•	5 10	4	i		11	18	6	1
WILL ELECTIC STOVE	65	8	139 7	31	77	•••	110	83	72	98
With kerosene stove		1	19	•	<del>-</del>	***	3	1 10	5 22	-
Other	65	7	113	31	77	•••	107	72	45	98
	-	-	7	-	•	•••	3	12	•	-
ELECTRIC POWER With electric power	51	8	270	1	5		28	114	156	-
By public utility By private generator	- 51	4	270	-	1		28	94	156	5 3
No electric power	16	4	113	1 38	4 81		113	20 30	119	2 117
Occupied housing units	67	9	307	35	79	2	134	136	188	100
REFRIGERATOR										
Owner-occupied housing units	66 	1	<b>226</b> 36	35	1		116	54	142	7
lce No refrigerator			70	3	•••		2 15	7 4	30 32	:
	***	***	120	32	•••		99	43	80	7
Renter-occupied housing units	1	8	<b>81</b> 39	•	78	•••	18	82	46	93
lce No refrigerator			13 29	:			2 16	18 64	14 14 18	1 - 92
SELECTED CHARACTERISTICS										
No telephone	67	9	277	35	79		134	136	156	100
No radioNo television	1 67	6 9	48 210	10 35	48 78	•••	50 124	78 133	29 147	70 100
VEHICLES AVAILABLE										
None	66	9	215	35	79		111	135	129	100
2	1	•	78 10	•			20	1	49	-
3 or more	•	:	4	:	-		3	-	7	-
MOTORCYCLES, MOPEDS, OR MOTOR SCOOTERS AVAILABLE										
None1	57 10	9	282 23	35	77		134	120	179	98
2 or more	•	-	2	-	ż		:	8 8	7 2	2
OWNERSHIP OF BOAT	4.5	_								
No	42 25	5 4	53 254	11 24	79		130	43 93	47 141	45 55

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

The Area					Yap Distric	ct-Con.		<u>-</u>		
Administrative Districts and Municipalities	Map munici- pality	Ngulu munici- pality	Ruli munici- pality	Rumung munici- pality	Satawal munici- pality	Sorol munici- pality	Tomil munici- pality	Ulithi munici- pality	Weloy munici- pality	Woleai munici- pality
OCCUPIED HOUSING UNITS-Con.										
YEAR HOUSEHOLDER MOVED INTO UNIT  Owner-occupied housing units	66   	1	226 33 68 72 39 9 5	35 4 11 9 7 2	1	***	116 21 42 23 23 6 1	54 9 12 11 5	142 33 56 27 15 5	7 1 3 1 1 1
Renter-occupied housing units	1	8  	81 46 20 8 6 1	:	78   		18 3 3 6 5 1	82 27 20 12 10 13	<b>46</b> 16 13 11 4 2	93 12 26 10 19 26
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Lacking complete plumbing in this building No cooking facilities No vehicle available No radio Lacking air conditioning	19 19 19 19 19		46 35 43 - 39 14 43	10 10 10 10 4 10	18 18 18 14 18		23 18 23 - 23 10 23	21 11 21 2 21 15 21	31 26 29 29 6 28	18 - 18 - 18 11 18

Table 11. Financial Characteristics: 1980

	f. or mounti	or symbols,	300 1112/0000	uon. For de	HILLIUONIS OF LOI	illis, see app	eliuixes A a	ilu bj			
The Area				Kosrae District					Marshail Isla	ands District	
Administrative Districts and Municipalities	The Area	Total	Lelu munici- pality	Malem munici- pality	Tafunsak munici- pality	Utwe munici- pality	Walung munici- pality	Total	Ailinginae munici- pality	Ailinglap- lap munici- pality	Ailuk munici- pality
Occupied housing units	16 432	580	214	141	124	86	15	3 871	-	156	53
MONTHLY COST OF FUELS AND UTILITIES											
Specified owner-occupied housing											
units	8 473	441	154	127	73	85		1 814	-	48	29
Less than \$30		413	140	122	65	84		1 293	-	45	28
\$30 to \$49 \$50 to \$74	959	19	12	4	3	-	[	238	-	<del>.</del>	1
\$75 to \$99	444 184	9	2	1	5	1		156	-	1	-
\$100 to \$124	101	-	-	-	•	-	•••	66	•	-	-
\$125 to \$149	38	•	•	•	•	•		36 11	-	2	-
\$150 or more	90			-		•	]	14	•	2	-
Median	\$30-	\$30-	\$30-	\$30-	\$30-	\$30-	:::	\$30-		\$30-	\$30-
GROSS RENT		*	***	•	•	•		400		400	400
Renter-occupied housing units	6 183	61	19	•••	27		13	1 375		102	12
Less than \$50	20	•		···		_		1 0.3	_	102	12
\$50 to \$59	36	-	-	•••		-	- 1	ġ.	_	-	
\$60 to \$79		3	3	•••		-	-	32	-		-
\$80 to \$99	87	-	-		-	-	-	67	-	-	-
\$100 to \$124	120	1	1		-	-	-	87	-	-	-
\$125 to \$149 \$150 to \$174	60	-	•	•••	-	•	- [	40	-	-	-
\$175 to \$199		2	-	•••	-	-	-	38	•	-	•
\$200 to \$249	42 50	2	2 2	•••	-	•	-	17	-	•	-
\$250 to \$299	55	1	4	•••	-	•	-	24 30	-	-	•
\$300 to \$349	34	i	1		•	•	- 1	15	•	•	-
\$350 to \$399	انتا		:	***		- :	- 1	5		-	-
\$400 or more	37		_			_		25	-	-	_
No cash rent	5 466	51	9		27	_	13	988		102	12
Median	\$121	\$188	\$188	•••		-	-	\$125	-	•	7.
HOUSEHOLD INCOME IN 1979							ĺ				
Occupied housing units	16 432	580	214	141	124	86	15	3 871	_	156	EO
Median income	\$1 660	\$2 759	\$3 267	\$3 175	\$2 722	\$250-	\$250-	\$3 366		\$886	\$1 958
Owner-occupied housing units	10 249	519	195	139	97	86	2	2 496	_	54	41
Median income	\$1 983	\$2 652	\$3 125	•••	\$2 361	\$250-		\$3 082	-	\$875	\$2 125
Renter-occupied housing units	6 183	61	19	2	27	-	13	1 375	-	102	12
Median income	\$1 132	\$4 188	\$6 563	•••	\$4 583	-	•••	\$4 138	-	\$893	\$1 500
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-occupied housing units	9 290	490	179	132	93	84	2	2 171		53	07
Percent below poverty level	90.6	94.4	91.8	132	95.9	97.7	2	2 1/1 87.0	-	98.1	<b>37</b> 90.2
Complete plumbing in this building	320	18	7		2	1	:::	127	-	90.1	90.2
1.01 or more persons per room	247	14	ż	***	2	i		107	-	-	la j
Lacking complete plumbing in this building	8 970	472	172		91	83		2 044		53	36
1.01 or more persons per room	7 810	453	164	•••	90	82		1 918	•	46	34
Renter-occupied housing units	5 501	_48	_ 10	2	23	-	13	1 071	-	99	11
Percent below poverty level Complete plumbing in this building	89.0	78.7	52.6	•••	85.2	-	[	77.9	•	97.1	91.7
1.01 or more persons per room	407 323	4	2	•••	1	•		218	•	-	-
Lacking complete plumbing in this building	5 094	2 44	8		1	-		190	•	00	
1.01 or more persons per room	4 530	41	6	•••	22 21	-		853 762	-	99 96	11 11
	7 000	71	0	•••	21	-	***	102	•	. 90	- 11

Table 11. Financial Characteristics: 1980—Con.

The Area	rormeaning	01 031110010, 0	Joo mu dado			Islands Dist			- ",		
Administrative Districts and Municipalities	Arno munici- pality	Aur munici- pality	Bikar munici- pality	Bikini munici- pality	Bokak munici- pality	Ebon munici- pality	Enewetak munici- pality	Erikub munici- pality	Jabat munici- pality	Jaluit munici- pality	Jemo island
Occupied housing units	231	57	-	-	-	121	87	-	11	207	-
MONTHLY COST OF FUELS AND UTILITIES											
Specified owner-occupied housing						86	24	_	9	147	
units	<b>109</b> 97	51 46	•	•	•	85	18		9	145	_
Less than \$30	97 6	3	•	-			1	_	-	· 1	-
\$30 to \$49 \$50 to \$74	4	3	-		-	1	ż	-		1	
\$75 to \$99	2		-			-	Ž	-	-	•	-
\$100 to \$124	-	2		_	-	-	1	-	-	-	-
\$125 to \$149	-	-	_	_	-	-	-	-	-	-	-
\$150 or more			_	-	-	_	-	-		<b>-</b>	-
Median	\$30-	\$30-	•	•	-	\$30-	\$30-	-	\$30-	\$30-	•
GROSS RENT											
Renter-occupied housing units	94	5	-		•	33	62	-	***	30	-
Less than \$50	-	-	-	-	-	•	•	-			-
\$50 to \$59	-	•	•	-	-	-	•			-	_
\$60 to \$79	•	-	•	-				_		-	_
\$80 to \$99	•	-	•	-	_		11	_		-	-
\$100 to \$124 \$125 to \$149	•			-		-	'-	_		-	-
\$150 to \$174	1		_	_		_	1			-	•
\$175 to \$199	1 1	_			-	-	-			-	-
\$200 to \$249	:			-		-	1	-		1	-
\$250 to \$299		-	-	-		-	14	-		-	-
\$300 to \$349		-	-	-		-	-	-		-	-
\$350 to \$399	-	-	-	-	-	-	1	-	•••	-	-
\$400 or more	-	•	-	-	•			-	***	29	•
No cash rent	93	5	-	-	-	33	34	-	***	\$225	-
Median	\$188	-	•	•	-	•	\$254	•	***	φΖΖΟ	-
HOUSEHOLD INCOME IN 1979											
Occupied housing units	231	57	-	-	-	121	87	-		207	-
Median income	\$2 063	\$1 139	-	-	-	\$250-	\$1 813	-	\$5 417	\$1 712	-
Owner-occupied housing units	137	52	-		-	88	25	-	9	177	-
Median income	\$2 521	\$1 167	-		-	\$250-	\$2 750	-		\$1 375	-
Renter-occupied housing units	94	5	-	-	-	33	62	-	2	30 \$3 600	-
Median income	\$964	\$625	•	•	•	\$575	\$1 286		***	\$3 000	-
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-occupied housing units	130	51			-	85	21	-	8	166	-
Percent below poverty level	94.9	98.1	_		-	96.6	84.0	٠.		93.8	-
Complete plumbing in this building			-		-	1	-	-	•••	3	-
1.01 or more persons per room	l -	-	-	-	-	1	. •	-	***	3	-
Lacking complete plumbing in this building	130	51	-	-	-	84	21	-		163	•
1.01 or more persons per room	123	49	-	-	-	82	15	•		151	•
Renter-occupied housing units	92	5	-	-	-	33	58	-	2	<b>28</b> 93.3	•
Percent below poverty level	97.9	100.0	-	-	-	100.0	93.5 2	-	•••	93.3 8	-
Complete plumbing in this building	2	-	-	-	-	•	2	-	•••	. 5	
1.01 or more persons per room	2	<i>:</i>	-	-	-	33	56	-	•••	20	-
Lacking complete plumbing in this building	90 85	5 5	•	-	-	30	23			16	-
1.01 or more persons per room	L 85	5	-	-		30	20				

Table 11. Financial Characteristics: 1980—Con.

	( or mounts	,,,				mo, ooo app	rendixes A ai					
The Area	Marshall Islands District-Con.											
Administrative Districts and Municipalities	Kili munici- pality	Kwajalein munici- pality	Lae munici- pality	Lib munici- pality	Likiep munici- pality	Majuro munici- pality	Maloelap munici- pality	Mejit munici- pality	Mili munici- pality	Namorik munici- pality	Namu munici- pality	
Occupied housing units	73	652	29	15	63	1 510	99	38	104	77	89	
MONTHLY COST OF FUELS AND UTILITIES						~						
Specified owner-occupied housing units	73	124	16		40	700						
Less than \$30	22	66	16	11 8	<b>42</b> 36	739	33	26	59	63	49	
\$30 to \$49	36	20	10	š	2	386 155	28 3	25	58	59	44 3	
\$50 to \$74	3	19	-	3	2	119	3	i	-	2	2	
\$75 to \$99	و ا	ä			-	50				2	-	
\$100 to \$124	1 7	š	-		2	14	-	_	i	-		
\$125 to \$149		š				, 5	1	-			_	
\$150 or more	3	-		-	-	1Ŏ	i		_	-		
Median	\$41	\$30-	\$30-	\$30-	\$30-	\$30-	\$30-	\$30-	\$30-	\$30-	\$30-	
GROSS RENT												
Renter-occupied housing units	_	450			6	397	17	12	33	6	31	
Less than \$50		101	•••	•••	•	33	".	12	-	•	31	
\$50 to \$59	-	1			-	ž		-	-		_	
\$60 to \$79	-	28	•••		-	4	_					
\$80 to \$99	-	58	•••			ģ	-	-				
\$100 to \$124	-	72			-	4	-	-				
\$125 to \$149	-	38			-	2	-	-	-	-		
\$150 to \$174	-	25			-	12	-	-	•	-	-	
\$175 to \$199 \$200 to \$249	-	16	•••		-	-	-	-	-	-	-	
\$250 to \$299	-	15	***		-	6	-	-	-	-	-	
\$300 to \$349	-	9 6	***	•••	•	7	•	-	-	-	-	
\$350 to \$399	•	•	***		•	9	-	-	-	•	-	
\$400 or more		13			•	4 11	-	-	-	-	:	
No cash rent		168		•••	6	324	17	12	33	6	30	
Median	-	\$118				\$204	'-	-	-	-	\$400+	
HOUSEHOLD INCOME IN 1979												
Occupied housing units	73	652	29	15	63	1 510	99	38	104	77	89	
Median income	\$13 906	\$9 238	\$1 625	\$3 125	\$1 219	\$4 155	\$2 107	\$1 500	\$2 071	\$2 719	\$2 875	
Owner-occupied housing units	73	202	28	13	57	1 113	82	26	71	71	58	
Median income	\$13 906	\$8 286		•••	\$1 179	\$4 052	\$2 083	\$1 667	\$2 341	\$2 679	\$2 625	
Renter-occupied housing units Median income	-	450	1	2	. 6	397	17	_12	_33	6	31	
Median income	-	\$9 714	•••	•••	\$2 500	\$4 407	\$2 250	\$500	\$1 542	\$3 500	\$3 250	
INCOME IN 1979 BELOW POVERTY LEVEL												
Owner-occupied housing units	14	140	26	12	53	962	79	26	71	67		
Percent below poverty level	19.2	69.3	20	12	93.0	86.4	96.3	100.0	100.0	94.4	<b>54</b> 93.1	
Complete plumbing in this building		28			33.0	92	<i>5</i> 0.5	100.0	100.0	54.4	93.1	
	-	23			i	77	-			-	-	
Lacking complete plumbing in this building	14	112			52	870	79	26	71	67	54	
1 01 of more persons per room	13	102		•••	48	829	71	26	67	62	49	
Renter-occupied housing units	-	275	1	2	5	291	17	12	33	6	27	
Percent below poverty level Complete plumbing in this building	-	61.1		•••	83.3	73.3	100.0	100.0	100.0	100.0	87.1	
1.01 or more persons per room	•	156	•••	•••	-	47	1	•	-	-	-	
Lacking complete plumbing in this building	-	145 119	•••	***	5	35	4.5		-	-	_=	
1.01 or more persons per room		111	•••	•••	5	244 218	16 16	12 8	33 32	6 5	27 26	
		111		***		210	10		32		26	

Table 11. Financial Characteristics: 1980—Con.

Coccupied housing units		ti or meaning	or ayrinoola, a	See IIII Gaact	OII. 1 OI GOII	1110110 07 1011	no, ooo app	oridinee or an	,			
Cocupied housing units	The Area			Ma	rshall Islands	District-Con.	•			I	Palau District	
Specified owner-occupied housing		munici-	munici-	munici-	munici-	munici-	munici-	munici-	munici-	Total	munici-	Airai munici- pality
Specified owner-occupied housing units   21	Occupied housing units	37	-	-	37	-	41	11	73	2 039	44	122
See than \$50	MONTHLY COST OF FUELS AND UTILITIES											
Less than \$30	Specified owner-occupied housing				04				40	1 594	. 20	108
\$50 to \$74			•	•		•					29	52
\$50 to \$74			-	•	21	-		ž	90		Ř	52 38
\$75 to \$99	\$50 to \$74		-	•	- :		-	1	- 1	137	š	12
\$125 to \$149.	930 to 974		-				-		- 1		7.	2
\$125 to \$149.			_	·			-	_	1			2
\$150 or more					_	_		_	- 1	- 4	. 1	2
Same			_				-	-	- 1	24	i	
Renter-occupied housing units   36			-	-	\$30-	_	\$30-	\$30-	\$30-		\$46	\$32
Renter-occupied housing units   36					455		•	*		·		
Less than \$50	GHOSS RENT											
Less than \$50	Renter-occupied housing units	36	-	-	***	-	32	•••	6		14	10
\$60 to \$79	Less than \$50	-	-	-		-	-	•••	- 1		-	
\$80 to \$98			-	-	•••	-	-	•••	- !		-	
\$100 to \$124			-	-		-	. •	•••	- 1			2
\$125 to \$149		-	- '	-	•••	•	-	•••	-	3	-	1.
\$150 to \$174	\$100 to \$124	-	-	•	***	-	•	•••	-	4	-	•
\$175 to \$199	\$125 to \$149	-	-	•	***	•	-	•••	- [	-	-	-
\$200 to \$249	\$150 to \$174	-	-	•	***	-	-	•••	- 1	1	•	-
\$250 to \$299	\$175 to \$199	•	-	-	•••	-	-		-		•	-
\$300 to \$349		1	-	-	•••	-	•	•••	- 1		•	-
\$350 to \$399		-	-		•••	-	-	•••	-1	0	•	-
\$400 or more.		•	-	-	***	-	•	•••	- 1	-	-	-
No cash rent		•	-	-	***	-	-		- 1		-	•
Median		0.5	-	-	•••	•	22	***	اء		14	7
Cocupied housing units			-	-	•••	-	32	***	۰		14	<b>\$</b> 75
Occupied housing units	Median	\$225	•			•	•	***	-	Φ01	-	Φ/3
Median income	HOUSEHOLD INCOME IN 1979											
Owner-occupied housing units         1         - 34         - 9         8         67         1 766         30         11           Renter-occupied housing units         36         - 3         - 32         3 6         273         14         1           Median income         - 36         - 3         - 32         3 6         273         14         1           INCOME IN 1979 BELOW POVERTY LEVEL         - 34         - 7         8         67         1 476         29         10           Percent below poverty level         - 34         - 7         8         67         1 476         29         10           Complete plumbing in this building         - 3         - 77.8         100.0         83.6         96.7         92           Complete plumbing in this building         - 3         - 10.0         83.6         96.7         92           Complete plumbing in this building         - 3         - 1         - 3			-	-		•	41					122
Median income			-	-		-						
Renter-occupied housing units   36   36   273   14   15   15   15   16   16   16   16   16		1	-	-	34	-		8				112
Median income			•	-	•••	-						
Comperence   Section   S	Renter-occupied housing units	36	-	-	3	-		3				10
Owner-occupied housing units         -         34         -         7         8         67         1         476         29         11           Percent below poverty level         -         -         -         77.8          100.0         83.6         96.7         92           Complete plumbing in this building         -         -         1          -         63         -           1.01 or more persons per room         -         -         1          -         40         -           1.01 or more persons per room         -         -         6          60         1         07         24         7           Renter-occupied housing units         32         -         3         -         30         3         6         179         14           Percent below poverty level         -         -         93.8          100.0         65.6         100.0         70           Complete plumbing in this building         -         -         1          1         46         5           1.01 or more persons per room         -         -         93.8          100.0         65.6         100.0	Median income	***	-	•	•••	•	\$250-		\$1 /50	<b>\$4 750</b>	\$1 107	\$2 000
Percent below poverty level	INCOME IN 1979 BELOW POVERTY LEVEL											
Complete plumbing in this building			-		34			8				103
1.01 or more persons per room	Percent below poverty level		-	-				•••	100.0		96.7	92.0
Lacking complete plumbing in this building 6 67 1 413 29 10 1.01 or more persons per room 6 60 1 074 24 7 7 30 3 6 179 14 93.8 100.0 65.6 100.0 70 93.8 100.0 65.6 100.0 70 1 1 46 5 1 29 4 Lacking complete plumbing in this building 29 5 133 9			-	-	•••	-	- 1		-		-	1
1.01 or more persons per room	1.U1 or more persons per room	E	-	-	•••	-	1	•••	انہ			102
Renter-occupied housing units   32	Lacking complete plumbing in this building		-	-	•••	•		•••				102 76
Percent below poverty level	1.U1 or more persons per room	تنم ا	-	-	72	•						70
Complete plumbing in this building	menter-occupied nousing units	1	-	•	-	•						70.0
1.01 or more persons per room 1 29 4  Lacking complete plumbing in this building 29 5 133 9	Complete olumbing in this building	i	-	-		-					100.5	70.0
Lacking complete plumbing in this building 5 133 9	1.01 or more persons per room	1	•	-		•					۵	
	Lacking complete plumbing in this building	"	•	-	•••	•			اءَ		g.	7
	1.01 or more persons per room	"	-	-	•••	-					ě	7
	1.01 or more berania her month				***	-						

Table 11. Financial Characteristics: 1980—Con.

The Area					Pa	ılau District-(	Con.				
Administrative Districts and Municipalities	Angaur munici- pality	Kayangel munici- pality	Koror munici- pality	Melekeiok munici- pality	Ngaraard munici- pality	Ngarche- long munici- pality	Ngardmau munici- pality	Ngarem- lengui munici- pality	Ngatpang munici- pality	Ngchesar munici- pality	Ngiwal munici- pality
Occupied housing units	49	23	1 235	47	88	69	29	50	31	63	44
MONTHLY COST OF FUELS AND UTILITIES											
Specified owner-occupied housing											
units Less than \$30	43	18	921	45	83	65	-	17	31	62	35
\$30 to \$40	43	18	494	44	72	19	-	16	13	49	35
\$30 to \$49	•	•	291	1	9	26	-	1	13	6	-
\$50 to \$74 \$75 to \$99	-	-	86	-	•	19	-	-	3	3	-
\$100 to \$124	•	-	23	-	•	•	-	-	2	1	-
\$100 to \$124	•	-	5	-	2	1	-	-	-	1	-
\$125 to \$149 \$150 or more	-	-	_1	-	-	•	•	-	-	-	-
Median	\$30-	\$30-	21 \$30-	\$30-	\$30-	\$43	-	\$30-	\$33	2 \$30-	\$30-
GROSS RENT	400	400	400-	ΨΟΟ-	Ψ00-	φτο		<b>\$30-</b>	φοσ	φ30-	<b>\$30-</b>
Renter-occupied housing units	•••	5	197					29	_		
Less than \$50			5		•••			25	-	***	•••
\$50 to \$59		-	5			•••	-	_	_		•••
\$60 to \$79		-	10			•••	_	-	_	•••	•••
\$80 to \$99		-	ž			•••		-	_	•••	•••
\$100 to \$124	***	_	3	-				_	_		•••
\$125 to \$149		-	-	-			-	_			•••
\$150 to \$174	•••	•	1	-	•••		-	-			
\$175 to \$199	•••	-	3	-				_			
\$200 to \$249	***	•	3	•		•••	-	-			
\$250 to \$299	•	-	6				-	-	-		
\$300 to \$349	•••	-	-	-	***		-	-	-	***	
\$350 to \$399	•••	•	2	-			•	-	-	•••	•••
\$400 or more	•••	:	. 3	-	***	***	-	-	-	•••	
No cash rent	•••	5	154	-		•••	-	29	-	•••	
HOUSEHOLD INCOME IN 1979	•••	•	\$95	-	•••	***	•	•	•	•••	•••
Occupied housing units	49	23	1 235	47	88	69	29	50	31	63	44
Median income	\$250-	\$250-	\$5 673	\$875	\$643	\$250-	\$250-	\$2 250	\$2 938	\$1 875	\$1 500
Owner-occupied housing units Median income	46	18	1 038	47	85	65	29	21	31	62	42
Renter-occupied housing units		\$250-	\$5 520	\$875		•••	\$250-	\$2 625	\$2 938		
Median income	3	5 \$250-	197 \$6 581	-	3	4	-	29 \$1 450	-	1	2
INCOME IN 1979 BELOW POVERTY LEVEL		V	40 50.	_		•••	-	φ1 430	•	***	
Owner-occupied housing units	44	18	781	45	80		•		•		
Percent below poverty level	***	100.0	75.2	95.7		64	<b>28</b> 96.6	<b>20</b> 95.2	<b>30</b> 96.8	58	41
Complete plumbing in this building		100.0	75.2 59	90.7 1			90.0	80.2	90.8	•••	•••
1.01 or more persons per room			38	4	•••	•••	-	•	•	•••	
Lacking complete plumbing in this building		18	722	44	•••	•••	28	20	30	***	•••
1.01 or more persons per room		15	544	37	•••		26 24	20	30 24	•••	•••
Renter-occupied housing units	3	Š	108	٠,	 2	4	-4	28	-		2
Percent below poverty level	•••	100.0	54.8		-		-	96.6	-	•	-
LAMBIETE DIUMBING ID THIS BUILDING	***	-	39					1	-	•••	
1.01 or more persons per room		-	24	-			-	i	-		•••
Lacking complete olumbing in this building	•••	5	69	-			-	27	-		
1.01 or more persons per room	•••	5	50	-	•••		-	26	-		•••

Table 11. Financial Characteristics: 1980—Con.

The Area		Palau Dist	rict-Con.				Po	nape District	t		
The Area Administrative Districts and Municipalities	Palau Islands (unorg.)	Peleliu munici- pality	Sonsorol munici- pality	Tobi munici- pality	Total	Kaping- amarangi munici- pality	Kitti munici- pality	Kolonia munici- pality	Madole- nihmw munici- pality	Mokil munici- pality	Nett munici- pality
Occupied housing units	8	102	16	19	3 355	110	464	866	516	53	333
MONTHLY COST OF FUELS AND UTILITIES											
Specified owner-occupied housing units	5	91	13	18	1 985	72	395	406	347	31	177
Less than \$30	4	69	12	16	1 678	66	349	247	312	30	162
\$30 to \$49	-	11	1	11	135	-	20	75	11	1	2 7
\$50 to \$74	1	9	-	1	79	-	17	34 19	16 2	-	5
\$75 to \$99	-	1	-	-	31	6	2	15	3	•	3
\$100 to \$124	-	1	-	-	33 15	0	2	7	3	-	1
\$125 to \$149	-	-	•	-	14	•	2	ģ	3		
\$150 or more	600	\$30-	\$30-	\$30-	\$30-	\$30-	\$30-	\$30-	\$30-	\$30-	\$30-
Median	\$30-	\$30-	\$30-	\$30-	\$30-	<b>\$30-</b>	φ30-	<b>\$30</b> -	<b>400</b> -	Ψ00-	ΨΟΟ-
GROSS RENT							40	417	151		107
Renter-occupied housing units	***	-	***	•••	1 172 3	38	49	417	151		2
Less than \$50	***	-	•••		13		-	5		-	-
\$50 to \$59	***	-	•••		39			ă	-	-	
\$60 to \$79 \$80 to \$99	•••	-	•••		14	-		9	-		1
\$100 to \$124		-	•••		18			ĕ		-	ż
\$100 to \$124 \$125 to \$149	•••				10	-	-	ă	-	_	-
\$150 to \$174			***	***	'7	-		3	_	_	4
\$175 to \$199		-		:::	11	-	-	7		_	1
\$200 to \$249	•••	-	•••		ìò		_	10		-	-
\$250 to \$299		-			11	-		10		-	1
\$300 to \$349	•••	_			15	-	-	15	-	-	
\$350 to \$399		-	•••		3	-	-	3	-	-	-
\$400 or more		-	***	•••	2		-	2	-	- 1	-
No cash rent	•••	-	***	•••	1 016	38	49	338	151	•	96
Median		-			\$113	-	-	\$203	-	-	\$153
HOUSEHOLD INCOME IN 1979											
Occupied housing units	8	102	16	19	3 355	110	464	866	516	53	333
Median income	\$250	\$889	\$1 875	\$1 750	\$1 814	\$250-	\$1 784	\$4 297	\$736	\$250-	\$690 226
Owner-occupied housing units	6	102	14	18	2 183	72	415	449 \$4 033	365 \$808	53 \$250-	226 \$474
Median income		\$889	•=		\$1 564	\$667	\$1 832		151	\$250-	107
Renter-occupied housing units  Median income	2	•	2	1	1 172 \$2 340	38 \$250-	49 \$1 375	417 \$4 567	\$613	:	\$2 208
INCOME IN 1979 BELOW POVERTY LEVEL			•••	"	<b>42</b> 040	<b>4</b> _00	<b>V</b> . <b>C</b> . <b>C</b>	• • • • • • • • • • • • • • • • • • • •	•		•
Owner-occupied housing units	5	99	13	18	2 050	71	410	369	357	53	213
Percent below poverty level	•	97.1			93.9	98.6	98.8	82.2	97.8	100.0	94.2
Complete plumbing in this building	l :::	2,1			69		3	45	3		8
1.01 or more persons per room	l	1			53		3	34	ž	-	6
Lacking complete plumbing in this building	l	97			1 981	71	407	324	354	53	205
1.01 or more persons per room	l :::	70			1 741	61	369	273	329	35	172
Renter-occupied housing units	2		2	1	1 044	38	49	324	150	-	_83
Percent below poverty level		-			89.1	100.0	100.0	77.7	99.3	-	77.6
Complete plumbing in this building		•	•••		80	-	•	61	4	-	. 5 3
1.01 or more persons per room		-	•••		58	•		42	4	-	3 78
Lacking complete plumbing in this building		-			964	38	49	263 224	146 126	-	/8 71
1.01 or more persons per room		-	•••	]	841	30	41	224	120		

Table 11. Financial Characteristics: 1980—Con.

						,					
The Area			Ponape Di	strict-Con.					Truk District		
Administrative Districts and Municipalities	Ngatik munici- pality	Nukuoro munici- pality	Oroluk munici- pality	Pingelap munici- pality	Sokehs munici- pality	Uh munici- pality	Total	Dublon munici- pality	Eot munici- pality	Ettal munici- pality	Fala- Beguets munici- pality
Occupied housing units	86	71	1	69	525	261	4 979	410	26	73	56
MONTHLY COST OF FUELS AND UTILITIES											
Specified owner-occupied housing											
Less than \$30	50	67	•••	67	250	122	1 813	93	-	51	•••
\$30 to \$49	47	66	•••	60	223	116	1 598	87	•	44	
\$50 to \$74	1	-	***	5	17	3	84	3	-	4	
\$75 to \$99	-	-	•••	1	4	- 1	48	1	-	1	
\$100 to \$124	-	-	•••	:	2	: 1	33	2	-	1	
\$125 to \$149	2	1	•••	1	7	1	13	-	-	•	•••
\$150 or more	-	-	•••	-	- :	2	.5	-	-	•	
Median	••••	***	***		3		32		-	1	
	\$30-	\$30-	***	\$30-	\$30-	\$30-	\$30-	\$30-	•	\$30-	•••
GROSS RENT											
Renter-occupied housing units	36	•••	•	-	234	137	2 592	289	26	11	54
\$50 to \$59	-		-	-	-	:	4	:	-	-	-
\$60 to \$79	-	•••	-	-	:	. 8	_5	.1	-	-	-
\$80 to \$99	-		•	-	3	32	21	17	•	-	
\$100 to \$124	•	•••	-	-	3	.1	2	<i>:</i>	-	-	
\$125 to \$149	•	•••	-	-	-	10	8	5	•.	-	-
\$150 to \$174	•	•••	-	•	-	6	7	- :	-	•	-
\$175 to \$199	-		-	•	-		4	]	-	-	-
\$200 to \$249	•	***	-	-	-	3	.7	1	-	-	
\$250 to \$299		•	•	-	-	-	11 7	•	-	-	-
\$300 to \$349		•••	-	-	-	-	3	-	•	-	-
\$350 to \$399		***	-	•	-	-	3	-	•	-	
\$400 or more	_		-	-	-	-	<u> </u>	-	•	-	-
No cash rent	36		-	-	228	77	2 505	264	26		
Median	-		-	-	\$80	\$74	\$138	\$74	-	11	54 -
HOUSEHOLD INCOME IN 1979											
Occupied housing units	86	71	1	69	525	261	4 979	410	26	73	56
Median income	\$750	\$250-		\$414	\$2 450	\$990	\$275	\$250-	\$250-	\$250-	\$250-
Owner-occupied housing units	50	68		69	291	124	2 387	121	<del></del>	62	2
Median income	\$750	***		\$414	\$2 221	\$1 444	\$412	\$411	-	\$250-	
Renter-occupied housing units	36	3		· -	234	137	2 592	289	26	11	54
Median income	\$750	***	•••	-	\$2 714	\$695	\$250-	\$250-	\$250-	\$250-	
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-occupied housing units	50	68		68	270	121	2 301	118	_	60	2
Percent below poverty level	100.0			98.6	92.8	97.6	96.4	97.5	-	96.8	-
Complete plumbing in this building	-	***		-	8	2	32	31.0	_	30.0	
1.01 of more persons per room	-	•••	***	-	ĕ	ž	26		-	-	
Lacking complete plumbing in this building	50	•••	•••	68	262	119	2 269	118		60	•••
1.01 or more persons per room	44			55	225	112	2 056	108		52	
Renter-occupied nousing units	36	3		-	226	135	2 521	287	26	11	53
Percent below poverty level	100.0		•••	-	96.6	98.5	97.3	99.3	100.0	100.0	
Complete plumbing in this building	-			•	9	1	39	6	1	1	
1.01 or more persons per room Lacking complete plumbing in this building	•			-	8	1 1	35	5	1	1	•••
1.01 or more persons per room	36	•••	•••	•	217	134	2 482	281	25	10	•••
1.01 or more persons per room	31	***	•••		193	122	2 242	253	22	10	•••

Table 11. Financial Characteristics: 1980—Con.

	(LOLINGEINIA)	OI SYINDOIS, 8	see ii iii oqucu	OII. FOI GE	IIIIUOIIS OI (e)	ille, see appe	FIGINGS A GI	0 0)				
The Area	Truk District-Con.											
Administrative Districts and Municipalities	Fananu munici- pality	Fefan munici- pality	Kutu munici- pality	Losap munici- pality	Lukunor munici- pality	Magur munici- pality	Moch munici- pality	Moen munici- pality	Murilo munici- pality	Nama munici- pality	Namoluk munici- pality	
Occupied housing units	32	428	79	90	87	16	83	1 307	42	157	49	
MONTHLY COST OF FUELS AND UTILITIES												
Specified owner-occupied housing		404						-				
Less than \$30	•	<b>104</b> 104	<b>67</b> 67	7	<b>73</b> 71	8	***	881 714	•	<b>58</b> 56	14 13	
\$30 to \$49		104	. 0/	*	<b>'</b> !	•		69		50	13	
\$50 to \$74		-				-	•••	44	-			
\$75 to \$99		-	-	-	2	-		12		2	1	
\$100 to \$124	-	•		•	•		•••	12		-		
\$125 to \$149	-	•	•	-	•			. 5	•.,	•	-	
\$150 or more	-	•••	•		••••	•••		25	•	\$30-	\$30-	
Median	•	\$30-	\$30-	\$30-	\$30-	\$30-		\$30-	•	\$30-	\$30-	
GROSS RENT												
Renter-occupied housing units	32	314		85	•	10	80	242	42	57	31	
Less than \$50	. •	1	•••		-	•	•	3	-	•		
\$50 to \$59 \$60 to \$79	•	-	***	•		•	-	2	<u>.</u>		:	
\$80 to \$99		:			-			5				
\$100 to \$124	_		•••		-		-	2		-		
\$125 to \$149			***	•		•	•	7	-		-	
\$150 to \$174	-	•	***	•	-	-	-	2	-		-	
\$175 to \$199	-	-	•••	-	•	-	-	.6	•	•	-	
\$200 to \$249	-	-	•••	-	•	-	-	11	•	•	-	
\$250 to \$299 \$300 to \$349	•	-	•••	•	-	-	. •	6	-	-	-	
\$350 to \$399	•	-	•••	•	-	•	•	1	:	-	-	
\$400 or more								5		-	-	
No cash rent	32	313	•••	85		9	80	191	42	57	31	
Median	•	\$50-	•••	•	•	\$70	•	\$202	•	-	•	
HOUSEHOLD INCOME IN 1979												
Occupied housing units	32	428	79	90	87	16	83	1 307	42	157	49	
Median income	\$1 000	\$368	\$250-	\$250-	\$250-	\$250-	\$250-	\$1 202	\$250-	\$250-	\$250-	
Owner-occupied housing units  Median income	•	114 \$250-	76	5 \$250-	87 \$250-	\$250-	3	1 065 \$1 101	-	100 \$250-	18 \$750	
Renter-occupied housing units	32	\$250- 314	.:: 3	\$200- 85	\$25U-	10	80	242	42	\$250- 57	31	
Median income	\$1 000	\$524		\$250-	•	\$250-		\$2 333	\$250-	\$250-	\$250-	
INCOME IN 1979 BELOW POVERTY LEVEL												
Owner-occupied housing units		114	76	5	86	6	3	996	•	100	18	
Percent below poverty level	- '	100.0		100.0	98.9	100.0	•••	93.5	•	100.0	100.0	
Complete plumbing in this building	-	1	***	-	-	-	•••	24	•	•	1	
1.01 or more persons per room	-	1	***	į		÷	•••	20 972		100	1 17	
Lacking complete plumbing in this building 1.01 or more persons per room	•	113 103	***	5 4	86 80	6 6		972 867	-	92	15	
Renter-occupied housing units	32	309	 3	85	-	10	80	192	42	57	30	
Percent below poverty level	100.0	98.4		100.0		100.0		79.3	100.0	100.0	96.8	
Complete plumbing in this building		2		•	-	•	•••	24	•	-	-	
1.01 or more persons per room		2	•••		-			21				
Lacking complete plumbing in this building i	32	307		85	-	10		168	42	57	30	
1.01 or more persons per room	29	281	•••	77	-	10	•••	143	42	50	27	

Table 11. Financial Characteristics: 1980—Con.

The Area	[ Or meaning	Or Symbols, o	- Introduct	ion. Tor den		ık District-Co	on.	<del></del>	****		
Administrative Districts and Municipalities	Nomwin munici- pality	Onari munici- pality	Oneop munici- pality	Ono munici- pality	Param munici- pality	Pisaras munici- pality	Pis-Losap munici- pality	Pulap munici- pality	Pulusuk munici- pality	Puluwat munici- pality	Romanum munici- pality
Occupied housing units	61	16	58	11	46	24	31	65	42	60	56
MONTHLY COST OF FUELS AND UTILITIES											
Specified owner-occupied housing				_			14	6	_	3	37
units	6		***	5	-		12	6	•	3	34
Less than \$30	6	***	•••	4	•		14	•	-		1
\$30 to \$49 \$50 to \$74	-	***	•••	•	•	•••	2			-	
\$75 to \$99	_	***	•••	•		•••	-	_	-	_	2
\$100 to \$124	1 -	***	•••						-	_	-
\$125 to \$149				_	-				-	_	-
\$150 or more	]	***			-			-			-
Median	\$30-	***		\$30-	-		\$30-	\$30-	-	\$30-	\$30-
GROSS RENT											
Renter-occupied housing units	55	15	55	6	46	23	10	53	42	40	***
Less than \$50	-	-	-	-	-	-	•	-	-	-	
\$50 to \$59	-	-	-	-	-	-	-	•	-	-	•••
\$60 to \$79	-	-	-	-	-	1	•	•	-	-	
\$80 to \$99	-	-	-	•	-	-	•	-	-	-	
\$100 to \$124	1	•	-	-	•	•	-	•	-	-	•••
\$125 to \$149		•	-	-	•	-	-	-	•	-	•••
\$150 to \$174	•	-	•	-	-	-	-	-	-	-	•••
\$175 to \$199	-	-	-	-	-	-	•	-	•	-	•••
\$200 to \$249	-	-	•	-	-	•	•	-	-	•	
\$250 to \$299 \$300 to \$349	-	-	-	-	•	-	•	•		•	•••
\$350 to \$399		•	-	•	•	-		-		-	
\$400 or more		•	•	•		-		-	-	_	•••
No cash rent	54	15	55	6	46	22	10	53	42	40	
Median	\$113	- 13	-	-	40	\$70	,,	-	-	-	
HOUSEHOLD INCOME IN 1979	•										
	64	46	50	44	46	24	31	65	42	60	56
Occupied housing units  Median income	\$250-	16 \$1 500	<b>58</b> \$750	11 \$281	<b>46</b> \$531	\$563	\$250-	\$250-	\$250-	\$1 269	\$338
Owner-occupied housing units	\$250-	\$1 500 1	\$/50 3	φ <u>2</u> 01	<b>400</b> 1	ψ303 1	21	12	Ψ2.00-	20	52
Median income	\$250-	•	3	\$250-	-	•	\$250-	\$2 000	-	\$1 625	
Renter-occupied housing units	55	15	55	φ <u>ε</u> υσ-	46	23	10	53	42	40	4
Median income	\$250-			\$375	\$531		\$250-	\$250-	\$250-	\$1 111	***
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-occupied housing units	6	1	3	4	_	1	20	11	-	19	51
Percent below poverty level	100.0			80.0	-		95.2	91.7	-	95.0	•••
Complete plumbing in this building				-	-		•	-	-	•	•••
1.01 or more persons per room	:		•••	-	-	•••	•		-		
Lacking complete plumbing in this building	6	•••	***	4	-		20	11	-	19	•••
1.01 or more persons per room	4	<i>=</i> =	-::	4	•	يت	20	11	4.	17 40	
Renter-occupied housing units	55	15	53	400.0	46	23	<b>10</b> 100.0	<b>52</b> 98.1	<b>41</b> 97.6	100.0	4
Percent below poverty level	100.0	***		100.0	100.0		100.0	80. I	81.0	100.0	
Complete plumbing in this building  1.01 or more persons per room		***		-	-	•••	•	•		_	•••
Lacking complete plumbing in this building	55	•••		6	46	•••	10	52	41	40	•••
1.01 or more persons per room	50	•••		6	36	***	10	5 <u>2</u> 51	36	39	•••
1.0 , o. more persons per reem	, 50	***		•			.0			50	•••

Table 11. Financial Characteristics: 1980—Con.

										r	
The Area				Tru	k District-Cor	1.				Yap	District
Administrative Districts and Municipalities	Ruo munici- pality	Satawan munici- pality	Ta munici- pality	Tamatam munici- pality	Tol munici- pality	Tsis munici- pality	Udot munici- pality	Ulul munici- pality	Uman munici- pality	Total	Dalipebinau munici- pality
Occupied housing units	35	106	41	26	866	53	141	59	247	1 608	39
MONTHLY COST OF FUELS AND UTILITIES											
Specified owner-occupied housing											
units	15	•	-	5	320			9	33	836	38
Less than \$30 \$30 to \$49	15	-	-	5	297			8	33	710	35
\$50 to \$74	•	-	-	-	7	•••		-	-	77	3
\$75 to \$99		•	-	-	-		•••		-	15	-
\$100 to \$124	-	. •	•	•	9 1			1	•	18	-
\$125 to \$149	1		-	•	ı	•••	•••	-	-	7	-
\$150 or more	_			•	6		•••	-	-	6	-
Median	\$30-	•	-	\$30-	\$30-	•••		\$30-	\$30-	\$30-	\$30-
GROSS RENT											
Renter-occupied housing units	6	106	41	21	357	52	139	50	195	710	
Less than \$50	-	-			2			•	- 1	4	
\$50 to \$59	-	-	-		1	-	-	-	-	10	
\$60 to \$79	-	-	-		-	-		-	-	7	
\$80 to \$99	-	-	-	-	-	-	•	-	-	1	
\$100 to \$124	•	-	-	-	-	-	-	-	-	2	
\$125 to \$149	-	•	-	-	•	-	-	-	-	3	
\$150 to \$174	-	-	-	-	1	•	. <del>-</del>	-	-	-	
\$175 to \$199\$200 to \$249	-	-	-	•	-	-	-	-	-	. 2	
\$250 to \$299	•	•	-	-		-	•	<del>-</del> ,	-		
\$300 to \$349	-	-	•	-	1	-	•	-	- ]	-	
\$350 to \$399		•	•	-	•	-	-	-	-	-	. ***
\$400 or more	-				i	-	•	-	- 1	-	
No cash rent	6	106	41	21	351	52	139	50	195	681	
Median	-	-	-	-	\$105		-	-	195	\$61	
HOUSEHOLD INCOME IN 1979											
Occupied housing units	35	106	41	26	866	53	141	59	247	1 608	39
Median income	\$250-	\$250-	\$768	\$250-	\$305	\$250-	\$250-	\$250-	\$302	\$1 387	\$2 450
Owner-occupied housing units	. 29	-	-	5	509	1	2	9	52	898	38
Median income Renter-occupied housing units	\$250-	400		\$313	\$414	_::		\$250-	\$1 167	\$2 328	
Median income	6 \$250-	106 \$250-	41 \$768	21 \$250-	357 \$250-	52	139	50 \$250-	195   \$250-	710 \$316	, 1
INCOME IN 1979 BELOW POVERTY LEVEL	<b>VL</b> OO-	Ψ230-	Ψ100	φ200*	φ250-		•••	<b>Ф250-</b>	\$250-	\$310	
Owner-occupied housing units	29	-	-	5	505	1	2	9	50	802	35
Percent below poverty level	100.0	-	-	100.0	99.2		* ***	100.0	96.2	89.3	
Complete plumbing in this building	•	-	-	-	5	•••		-	1	11	•••
Lacking complete plumbing in this building	•	•	-	<i>-</i>	. 3	***	***		.1	7	
1.01 or more persons per room	29 27	-	-	5	500		***	9	49	791	• •••
Kenter-occupied housing units	2/ 6	105		5	462	£	400	9	47	568	•••
Percent below poverty level	100.0	1 <b>05</b> 99.1	41 100.0	20	355 99.4	51	139	48	194	638	1
Complete plumping in this building	100.0	33.1	100.0	95.2	99.4		•••	96.0	99.5	89.9	***
1.01 or more persons per room	-		-	•	-		•••	-	2 2	20 9	***
Lacking complete plumbing in this building	6	105	41	20	355		•••	48	192	618	•••.
1.01 or more persons per room	ĕ	97	37	20	311		•••	46 48	182	540	•••
				20	311		***	40	102	540	

Table 11. Financial Characteristics: 1980—Con.

[For meaning of symbols,	see Introduction.	For definitions o	f terms, see	appendixes .	A and B)

The Area		<u> </u>			Ya	p District-Cor	1.				
Administrative Districts and Municipalities	Eauripik munici- pality	Elato munici- pality	Fais munici- pality	Fanif munici- pality	Faraulep munici- pality	Gaferut island	Gagil munici- pality	Gilman munici- pality	Ifalik munici- pality	Kanifay munici- pality	Lamotrek munici- pality
Occupied housing units	25	7	53	75	34	•	112	52	55	58	41
MONTHLY COST OF FUELS AND UTILITIES											
Specified owner-occupied housing	_						40			58	
units	•	•	***	74 68	13 13	-	<b>49</b> 37		•••	58	***
Less than \$30 \$30 to \$49	4	-	•••	6	13		6	•••		•	***
\$50 to \$74			•••	·		-	ĭ	•••	•••	-	***
\$75 to \$99				-	-	-	-	•••	•••	•	•••
\$100 to \$124	•		•••	-	-	-	3		• •••	-	•••
\$125 to \$149	-	-		-	-	-	2	•••		-	•••
\$150 or more		-	•••			•		•••	•••	\$30-	•••
Median	\$30-	•	***	\$30-	\$30-	•	\$30-	•••	***	\$30-	•••
GROSS RENT											
Renter-occupied housing units	19	7	52	•	21	-	60	50	53	-	38
Less than \$50	-	-	:	-	-	-	-	•	•	-	-
\$50 to \$59	-	-	4	•	-	•	-	•	•	•	
\$60 to \$79 \$80 to \$99	-	•	1	•	•	•	-		-		
\$100 to \$124	-	•	-		i			-	-		
\$125 to \$149					:		-	-	-	-	-
\$150 to \$174		•	-	-	-	-	•	-	-	-	-
\$175 to \$199	•	•	•	-	•	•	•	-	-	-	-
\$200 to \$249	•	•	•	-	-	-	-	-	-	-	•
\$250 to \$299	•	•	•	-	-	-	•	•	•		•
\$300 to \$349	•	-	-	-	-	-	-	•	•	-	
\$350 to \$399 \$400 or more	•	•	•		-		- :		-	-	
No cash rent	19	7	47		20		60	50	53	_	38
Median	,,		\$56	-	\$113	•	•	•	•	-	-
HOUSEHOLD INCOME IN 1979											
Occupied housing units	25	7	53	75	34		112	52	55	58	41
Median income	\$250-	\$250-	\$250-	\$3 438	\$250-		\$2 000	\$1 167	\$250-	\$625	\$250-
Owner-occupied housing units	6	-	1	75	13	•	52	2	2	58	3
Median income	\$250-	<u>:</u>		\$3 438	\$250-	•	\$2 375		ćö	\$625	38
Renter-occupied housing units Median income	19 \$250-	7 \$250-	52	:	21 \$250-	:	60 \$1 625	50 	53 	:	
INCOME IN 1979 BELOW POVERTY LEVEL	•===	*===			•===		·				
Owner-occupied housing units		_	1	64	11	•	44	2	2	57	3
Percent below poverty level	100.0	-		85.3	84.6	-	84.6			98.3	
Complete plumbing in this building		-		-		•	2		•••	-	•••
1.01 or more persons per room		•			-	-	1	•••	•		•••
Lacking complete plumbing in this building	6	-	•••	64	11	•	42		•••	57	***
1.01 or more persons per room	6	<u>:</u>	2"	51	11	-	33	<u>;::</u>		34	38
Renter-occupied housing units	19	7 100.0	51	•	21	-	<b>58</b> 96.7	47	53	-	36
Percent below poverty level Complete plumbing in this building	100.0	100.0	•••	•	100.0	•	80.7		•••	- :	***
1.01 or more persons per room	<u>:</u>	-	•••	•		:	-			-	
Lacking complete plumbing in this building	19	7	•••	:	21		58			-	
1.01 or more persons per room	18	7			20	-	53			•	•••

Table 11. Financial Characteristics: 1980—Con.

	[For meaning of	symbols, see	Introduction.	For definition	is of terms, se	e appendixes	A and Bj			
The Area					Yap Distri	ict-Con.				
Administrative Districts and Municipalities	Map munici- pality	Ngulu munici- pality	Rull munici- pality	Rumung munici- pality	Satawal munici- pality	Sorol munici- pality	Tomil munici- pality	Ulithi munici- pality	Weloy munici- pality	Woleai munici- pality
Occupied housing units	67	9	307	35	79	2	134	136	188	100
MONTHLY COST OF FUELS AND UTILITIES										
Specified owner-occupied housing										
units	66	•••	212	30		-	115	48	117	
Less than \$30	50		168	30		•	108	41	86	2
\$30 to \$49	-	***	33 .	-	***	-	6	4	19	
\$50 to \$74 \$75 to \$99		•••	5	•	•••	•	1	3	5	
\$100 to \$124	16	•••	2	-	•••	•	•	•		
\$125 to \$149	•	•••	2	-	***		-	•	2	
\$150 or more	· •	•••	2	-	•••	-			1	
Median	\$30-		\$30-	\$30-		:	\$30-	\$30-	\$30-	\$30
GROSS RENT										
Renter-occupied housing units		8	81		78		18	82	46	93
Less than \$50	•••	-	3	-	-			-	1	
\$50 to \$59	•••	-	1	-	-		-	•	-	
\$60 to \$79		-	6	-	•	•	-	-	-	
\$80 to \$99 \$100 to \$124		-	1	•	•	•••	-	•	-	
\$125 to \$149		-	1	-		•••	-	•	-	- '
\$150 to \$174		-	3	•	•	•••	-		-	
\$175 to \$199	•••	•	;	•	•	•••	-	-		
\$200 to \$249						•••		-	, ,	
\$250 to \$299	•••	_		-					-	
\$300 to \$349	•••	-						-	-	
\$350 to \$399					-	•••	-	-		
\$400 or more	•••			-			•			
No cash rent	•••	8	65		78		18	82	44	88
Median		•	\$73	•	-		-	,	\$113	\$55
HOUSEHOLD INCOME IN 1979										
Occupied housing units	67	9	307	35	79	2	134	136	188	100
Median income Owner-occupied housing units	\$625	\$438	\$3 369	\$297	\$250-	•••	\$1 875	\$2 182	\$4 300	\$250-
Median income	66	1	226 \$3 281	35	1		116	54	142	2050
Renter-occupied housing units	ï	 8	\$3 281 81	\$297	78		\$1 833 18	\$1 750 82	\$4 133	\$250-
Median income			\$3 688			···	\$2 000	\$2 286	46 \$4 800	93 \$250-
INCOME IN 1979 BELOW POVERTY LEVEL										
Owner-occupied housing units	62	1	202	35	1	•••	112	44	113	7
Percent below poverty level		•••	89.4	100.0		***	96.6	81.5	79.6	100.0
Complete plumbing in this building	• •••	•••	4	-		•••	-	-	4	
1.01 or more persons per room			. 3	- <del>-</del>			<del>.</del>		2	-
Lacking complete plumbing in this building	***	•••	198	35	•••		112	44	109	7
1.01 or more persons per room	- 7	-=	142	18	_::		83	33	73	_7
Percent below poverty level	1	7	59	•	76		17	_61	28	92
Complete plumbing in this building	•••		72.8	-	•••	•••	94.4	74.4	60.9	98.9
1.U1 or more persons per room	***		10 6	-	• •••	•••	-	4	4	-
Lacking complete plumbing in this building		•••	49	-	•••	•••	17	1 57	24	92
1.01 or more persons per room			38		•••	•	14	48	24 16	92
Paradia bar 100111 22-1-1-1-1-1	•••	***	30	-	•••	•••	14	+0	10	91

Table 12. Structural Characteristics for Places: 1980

Places	Ailinglaplap (CDP)	Colonia (CDP)	Dublon (CDP)	Ebeye (CDP)	Falalop (CDP)	Faup (CDP)	lluk (CDP)	Iras-Mechi- tiu-Mwan (CDP)	Jaluit (CDP)	Jarej-Uliga- Delap (CDP)
YEAR STRUCTURE BUILT										
Year-round housing units  1979 to September 1980  1975 to 1978  1970 to 1974  1960 to 1969  1950 to 1959  1940 to 1949  1939 or earlier	95 6 9 17 22 15 6 20	413 51 114 111 75 32 18 12	413 31 92 203 70 4 10 3	602 16 35 69 279 185 14	79 6 16 15 10 6 13	31 - 15 15 - 1	57 2 19 21 15	768 130 160 250 180 37 11	66 13 19 20 11 1 1	1 117 312 152 252 255 121 22 3
Owner-occupied housing units	26 - 2 10 8 3 1 2	224 30 64 68 34 14 10	101 9 27 37 23 1 4	175 6 13 31 65 46 11	33 1 4 7 4 4 3 10	30 15 14	8 1 1 4 2	542 94 108 180 135 17 8	55   	835 242 130 191 194 67
Renter-occupied housing units	61 4 6 7 11 11 5	94 8 16 23 24 13 3	282 19 61 157 38 1 3	417 10 22 35 209 137 3	38 4 10 5 6 1 9 3		29 13 12 4 -	146 25 29 37 34 19 2	2   	203 28 20 43 45 53 11
Year-round housing units	95 33 35 21 3 3	413 104 152 102 38 11 6	413 112 131 100 51 14 5	602 26 127 272 140 21 16	79 52 17 3 5 2	31 5 2 10 13 1	57 15 14 21 5 2	768 106 152 216 204 65 25	66 47 18 1	1 117 298 346 276 154 25
None		318 61 126 86 32 9	383 104 119 94 47 14 5	592 24 122 270 140 21 15	71 46 17 3 4 1	30 4 2 10 13 1	37 8 10 14 3 2	92 128 193 190 62 23	57 44 12 1	1 038 276 313 259 149 24 17
TYPE OF MATERIAL USED FOR OUTSIDE WALLS  Year-round housing units	95 - 1 2 72 72 20 -	413 46 39 204 112 6 5	413 27 23 194 161 6	802 283 45 4 270	79 10 31 30 6 1	31 - - 31 -	57 1 11 31 13 13	<b>768</b> 35 125 359 245 1	66 1 2 50 13	1 117 17 127 152 718 1 102
Poured concrete	95 50 8 37	413 33 333 16 29 2	413 4 390 9 8 2	602 14 488 77 23	79 8 56 3 10 2	31 29 2	57 57 -	<b>768</b> 39 695 30 3	66 - 42 2 21 1	1 117 14 867 129 2 105
Year-round housing units	355	413 316 48 22 11 5 5	413 339 11 43 16 3	602 217 206 95 76 8	79 70 3 1 3 2 - -	31 18 9 2 2	57 49 2 5 1 -	768 586 38 96 34 10 4	66 60 1 5	1 117 672 82 131 120 9 2 2 1
1, detached 1, attached 2 3 and 4 5 5 or more Boat	21 2 2 1 -	224 179 20 12 9 2	101 75 1 19 6	175 78 33 31 29 4	33 32 1	30 17 9 2 2	8 5 1 1 - 1	542 412 25 72 22 11	55    	835 503 50 112 79 6 1 84
Renter-occupied housing units 1, detached 1, attached 2 3 and 4 5 or more Boat Mobile home or trailer, etc.  UNITS IN STRUCTURE BY GROSS RENT	53 1 3 4	94 59 26 3 - 6	282 242 8 22 7 3	417 130 173 64 46 4	38 31 3 - 2 2 -	: : : :	29 24 1 4 -	146 104 12 18 10 2	···	109 27 10 36 5 -
Renter-occupied housing units	54	94 85 \$70 9 \$138	282 250 \$71 32 \$113	417 303 \$120 114 \$117	38 34 - 4	• • •	29 25 - 4	146 116 \$193 30 \$231		203 152 \$225 51 \$77

Table 12. Structural Characteristics for Places: 1980-Con. [For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B] Lukunor (CDP) **Places** Kili Kloulklubed (CDP) (CDP) Lele Island (CDP) YEAR STRUCTURE BUILT 1 072 94 235 319 312 90 14 8 15 25 27 48 13 2 8 11 6 16 20 74 11 1 4 104 232 318 211 46 17 10 21 18 17 2 6 58 16 7 2 4 2 18 26 22 46 12 4 32 12 35 63 55 6 19 25 18 1 1 19 63 8 45 103 139 130 10 22 26 39 57 172 273 261 12 23 19 36 9 32 59 48 ... ... 9 5 13 9 4 19 25 18 1 1

hatchthero walls	-	:	-	10	:	1	2 - 4	2 2 1	1	
YPE OF MATERIAL USED FOR ROOF	•	-	•	10	-	-	4	1	-	
Year-round housing units	76	90	118	<b>938</b> 40	1 <b>072</b> 95	66	95	160	173 2	8
leta!	31	88	3 113	787	909	63	78	147	153	8
/ood	7	1	2	73 36	65	-	1	4	-	
hatchther	34 4	1	:	36 2	3	3	14 1	3 6	18	
NITS IN STRUCTURE	7	-	_	-	-	-	•	Ū	, - ,	
Year-round housing units	7 <b>6</b> 73	90	118	938	1 072	66	95	160	173	8
detached	73 3	90	53 54 9 2	805 48	894 100	42 4	84 2 5	124	150 5	<b>8</b> 6
	-	:	54 9	48 60	11	14	5	2 25 9	14	,
and 4	-	-	ž	17	- 38	. <u>.</u>	ĭ	- 9	'4	į
to 9	•	-	-	5	26	-	-	-	-	
0 to 49	-	-	-	1	3	•	<u>.</u>	•	•	
gat	:	-	•	1	-	:	:	:	:	
obile home or trailer, etc.	-				-		3	-	-	
Owner-occupied housing units	34	70	100	440	050	20	76	134	154	8
detached	31	<b>73</b> 73	100 43 46 9 2	449 395	<b>858</b> 737	<b>39</b> 26	76	134 98	135	6
attached	3	73	46	395 20 23 10	59	1	***	98 2	4	
	-	-	9	23	9	6	•••	25	12	!
and 4		-	ž	10	27	ĕ		-9	3	į
or more		-	-	Ĭ	26		•••			
oat	•	-	•			-	•••	-	-	
obile home or trailer, etc.	-	-	-	-	-	-	•••	-	-	
							_			
Renter-occupied housing units	29	-	-	417	152	22	3	22	15	
detached	29	-	-	349	102	12	•••	22	11	
attached	-	-	-	23 35	37	3	•••	-	1	
and 4	•	•	-	35	1	7	•••	-	2	
or more	-	-	-	6	10	-		•	1	
or more	-	-	-	4	2	-		-	-	
oatobile home or trailer, etc	•	-	-	-	-	-	•••	-	-	
	•	•	-	-	•	• •		•	•	
NITS IN STRUCTURE BY GROSS RENT										
Renter-occupied housing units	<b>29</b>	-	-	417	152	22 15		22	15 12	
Median gross rent	29	-	-	372	139	15	•••	22	12 \$225	
Median gross rent or more	-	-	-	\$206	\$95	-		\$70	\$225	
VI IIIVI	-	-	•	45	13	7	***	-	3	
Median gross rent				\$138	\$75		***		\$188	

Table 12. Structural Characteristics for Places: 1980—Con.

or more \_\_\_\_\_\_ Median gross rent \_\_\_\_\_

2 or more

Table 12. Structural Characteristics for Places: 1980—Con.

Places	Onip (CDP)	Pulap (CDP)	Satawal (CDP)	Satawan (CDP)	Tafunsak (CDP)	Tunnuk- Peniesene- Penia (CDP)	Ulul (CDP)	Utwe (CDP)	Wichap (CDP)	Woleai (CDP)
YEAR STRUCTURE BUILT								· · · · · · · · · · · · · · · · · · ·	<u> </u>	
Year-round housing units	119 5 24 34 45 10	65 9 15 22 13 3 -	86 13 17 16 8 17 12 3	131 10 77 29 7 5 3	124 14 52 34 21 2	216 11 47 75 67 16	59 3 52 2	83 7 20 16 36 1	88 13 19 37 18 1	61 6 18 6 17 7 3 4
Owner-occupied housing units	13 2 4 4 3	12 1 3 4 4 -	1	•	97 11 36 30 17 2	175 10 36 55 58 16	9 - 9 - -	83 7 20 16 36 - 1	78 9 17 36 15	1
Renter-occupied housing units	103 5 21 29 40 7	53 8 12 18 9 3		106 3 68 21 7 5 2	27 3 16 4 - -	7 3 4	50 3 43 2 - 2	:	:	43   
Year-round housing units	119 31 28 31 18 10	<b>65</b> 58 6	<b>86</b> 83 3 -	131 58 15 24 27 5	124 46 31 26 9	216 14 44 112 37 9	<b>59</b> 57 1 1	83 15 26 22 13 6	88 13 21 28 19 6	<b>61</b> 61 - -
Occupied housing units	116 30 27 31 17	- 65 58 6 - 1	- 79 77 2 - -	2 106 47 13 16 23 5	5 124 46 31 26 9 7	189 11 36 99 35 8	59 57 1 1	1 83 15 26 22 13 6	1 <b>78</b> 8 18 26 19 6	- 44 44 - - -
5 or more	1	-	•	2	5	•	•	1		-
Year-round housing units Poured concrete Concrete blocks Metal Wood Thatch Other No walls	119 1 9 54 40 15	65 1 1 21 - 42 -	40 46	131 9 30 41 31 16	124 8 13 20 82 1	216 5 44 90 77 -	59 1 8 1 48 1	83 1 4 3 75	88 1 2 24 58 3	1 49 11
TYPE OF MATERIAL USED FOR ROOF  Year-round housing units	119 1 99 3 16	65 24 41	86 - 1 66 19	131 6 103 1 21	124 2 97 25	<b>216</b> 12 196 7 1	59 3 10 3 -	<b>83</b> 46	88 - 84 1 3	61 2 1 58
Vear-round housing units	119 65 2 30 19 2	65 27 9 11 16 2	<b>86</b> 85 1 - -	131 129 1 1 -	124 103 17 4	216 213 1 2 - -	59 13 41 - - 5	83 79 3 - 1	88 86 1 - 1 - -	61 44 1 7 9
Owner-occupied housing units  1, detached  1, attached  2  3 and 4  5 or more  Boat  Mobile home or trailer, etc.	13 6 - 4 3 -	12 3 3 6 -	1		97 78 16 3	175 172 1 2 -	9 7 2 - -	83 79 3	<b>78</b> 76 1 - 1	. 1
Renter-occupied housing units  1, detached 1, attached 2	103 58 2 25 16 2	53 24 6 5 16 2	78    	106 104 1 1 - -	27 25 1 1	14 14 - - - -	<b>50</b> 6 39 - - 5		:	43   
UNITS IN STRUCTURE BY GROSS RENT  Renter-occupied housing units  1, mobile home or trailer, etc.  Median gross rent	103 60 \$400+ 43	<b>53</b> 30 - 23	<b>78</b> 78 - -	<b>106</b> 105 1	27 25 - 2	14 14 - -	<b>50</b> 45 5	- - - -	:	43 30 \$55 13 \$55

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

i	tr or mourning or o	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								In cast title an
Places	Ailinglaplap (CDP)	Colonia (CDP)	Dublon (CDP)	Ebeye (CDP)	Falalop (CDP)	Faup (CDP)	lluk (CDP)	Iras-Mechi- tiu-Mwan (CDP)	Jaluit (CDP)	Jarej-Uliga- Delap (CDP)
Year-round housing units	95	413	413	602	79	31	57	768	66	1 117
SOURCE OF WATER Public system	_	197	5	410	15	2	24	447	1	867
Individual well	22	1	81	7	_3	-	14	24 142	2 63	45 140
Catchment, tanks, or drums Public standpipe or street hydrant	70	180 27	204 4	162 19	51		7	63	-	45
Some other source	3	8	119	4	10	29	12	92	-	20
SEWAGE DISPOSAL Public sewer		111	-	449	6	1	=	195	<del>.</del>	121
Septic tank or cesspoolOther means	8 87	25 277	16 397	29 124	10 63	30	57	38 535	. 1 65	420 576
AIR CONDITIONING None	95	348	412	480	77	31	57	703	66	1 029
Central system	".	6	-	59	-	-	-	31	-	33
1 or moré individual room units	-	59	1	63	2	-	-	34	-	55
COOKING FACILITIES Year-round housing units	95	413	413	602	79	31	57	768	<b>66</b> 2	1 117 963
Cooking facilities inside the building	11	242 148	10	581 374	28 15	2	3	418 125	-	250
With electric stove With kerosene stove	9	79	8	198	1	-	-	285	1	701
With gas stove	-	4	-	9	40	2	3	3 5	1	12
Other Cooking facilities outside the building	2 84	11 135	2 378	18	12 35	29	53	332	64	120
With electric stove	-	13	-	6	1	•	-	4	-	4
With kerosene stove	6	43	3	11	•	• -	2	36	-	63
With gas stove Other No cooking facilities	78	79 36	375 25	1 3	34 16	29	51 1	292 18	64	53 34
Occupied housing units	87	318	383	592	71	30	37	688	57	1 038 925
Cooking facilities inside the building	11	206 126	10	572 371	27 14	2	2	378 115	2	240
With electric stove With kerosene stove	9	69	8	192	'1	-	-	255	1	677
With gas stove	-	3	-	9		÷	-	3 5	ī	8
Other	2 76	8 107	2 361	18	12 32	2 28	2 34	302	55	110
Cooking facilities outside the building	/*	107	-	6	1		-	4	-	4
With kerosene stove	6	33	3	11	-	-	1	36	-	63
With gas stoveOther	70	64	358	ī	31	28	33	262	55	43
No cooking facilities	\ \frac{\gamma}{2}	5	12	ż	12		1	8	-	3
ELECTRIC POWER	20	332	54	562	75	11	6	539	2	786
With electric power	22 22	332	1	562	74	'-		539	-	782
By private generator	-	•	53	-	1	11 20	6 51	229	2 64	4 331
No electric power	73	81	359	40						
Occupied housing units	87	318	383	592	71	30	37	688	57	1 038
REFRIGERATOR Owner-occupied housing units	26	224	101	175	33	30	8	542	55	<b>835</b> 310
Mechanical	1 1	48 80	1 2	86 24	7 2	-	1	93 30		104
Ice No refrigerator	24	96	98	65	24	30	7	419		421
Renter-occupied housing units	61	94	282	417	38	•	29	146	2	<b>203</b> 127
lce	i	42 19	3	242 79	16	:	1	16	•••	4
No refrigerator	60	33	276	96	22	-	28	67	•••	72
SELECTED CHARACTERISTICS No telephone	95	000	000	585	71	30	36	563	57	983
No radio	85 33	263 55	383 232	110	30	23 30	29	207	10	169
No television	33 87	204	379	227	69	30	37	575	57	797
VEHICLES AVAILABLE							07	504	£7	781
None	86	210	373	509	70	30	37	501 155	57	209
12	1	89 14	6 3	68 12	1	-	-	24	-	36 12
3 or more	-	5	ĭ	3	-	•	-	8	-	12
MOTORCYCLES, MOPEDS, OR MOTOR SCOOTERS AVAILABLE		•••	•			20	07	644	56	993
None	70 14	304 10	348 23	577 15	55 8	30	37	37	1	38 7
2 or more	3	4	12	-	8	-	-	7	-	7
OWNERSHIP OF BOAT		00	07	70	QE.	a	7	113	3	121
Yes No	83	83 235	97 286	76 516	25 46	2 28	30	575	. 54	121 917

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

15

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B] Iras-Mechi-tiu-Mwan (CDP) Jarej-Uliga-Delap (CDP) **Places** Jaluit (CDP) Ailinglaplap (CDP) Ebeye (CDP) Falalop (CDP) lluk (CDP) **OCCUPIED HOUSING UNITS-Con.** YEAR HOUSEHOLDER MOVED INTO UNIT 2 17 10 302 153 171 165 39 5 133 130 164 100 11 4 4 5 6 5 4 2 47 77 59 26 8 7 16 29 36 18 1 19 36 32 56 26 6 2 4 9 5 2 11 66 52 17 10 30 70 148 29 5 26 48 72 251 20 86 57 36 16 8 54 21 12 4 3 14 7 2 7 6 12 9 2 ... ... 30 31 68 70 1 66 13 78 35 42 6 15 15 17 3 7 8 9 10 49 1 50 29 51 31 15 34 7 8 10 41 6 29 

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

	[For meaning or a	symbols, see	introduction. For	OFTINEOUS OF U	erms, see apper	MUIXES A GIAU D	.,,,,,,,,			
Places	Jittoen (CDP)	Kili (CDP)	Kloulklubed (CDP)	Kolonia (CDP)	Koror (CDP)	Kuchu (CDP)	Kutu (CDP)	Laura (CDP)	Lele Island (CDP)	Lukunor (CDP)
Year-round housing units	76	90	118	938	1 072	66	95	160	173	87
SOURCE OF WATER						_			405	
Public systemIndividual well	32	2	3	773 32	1 041	7 4	:	22	165	
Catchment, tanks, or drums	32 44	87	115	43	17	51	95	138	8	87
Public standpipe or street hydrant Some other source	:	:	-	773 32 43 37 53	3 11	4	:	-	:	:
SEWAGE DISPOSAL Public sewer				161	59				6	
Septic tank or cesspool	1 :	ī	3	145	329	1	•	13	24	-
Other means	76	89	115	632	684	65	95	147	143	87
AIR CONDITIONING None	76	89	118	883	993	66	94	160	170	87
Central system	:	1	•	32 23	21 58	:	1.	•	3	:
COOKING FACILITIES					4 454		25	400	470	
Year-round housing units Cooking facilities inside the building	76 5	<b>90</b> 66	11 <b>8</b> 69	<b>938</b> 603	1 072 1 035	<b>66</b> 2	95 4	1 <b>60</b> 49	<b>173</b> 51	87
With electric stove	-	•	2	128	431 571	-		-	17	•
With kerosene stove	5	66	64	452 2	571 1	1	3	49	30 2	
Other	-:	40	.3	21	32	_1	.1	407	2	
Cooking facilities outside the building With electric stove	71	16	38	289 6	29 3	59	91 -	107	121 1	87
With kerosene stove	-	1	22	85	26	2	•	23	14	-
With gas stove Other No cooking facilities	71	15 8	16 11	198 46	- - 8	57 5	91	84 4	106 1	87
	63	73	100	866	1 010	61	79	156	169	87
Occupied housing units  Cooking facilities inside the building  With electric stove	5	60	100 58	584	982	2	3	48	50 16	-
With kerosene stove	5	60	2 54 -	123 439 2	408 542 1	1	2	48	30 2	:
OtherCooking facilities outside the building	58	12	2 36	20 269	31 28	1 55	1 76	104	2 119	87
With electric stove	۳.	-	•	6	3		,,	-	1	٠.
With kerosene stoveWith gas stove	1 :	1	22	80	25	2	-	23	14	:
Other No cooking facilities	58	11	14 6	183 13	:	53 4	76 -	81 4	104	87 -
ELECTRIC POWER										
With electric power	6	58 2	112	596 596	1 066 1 065	10	4	68 9	161 161	3
By private generator	6	56	112	•	1	10	4	59	•	3
No electric power	70	32	6	342	6	56	91	92	12	84
Occupied housing units	63	73	100	866	1 010	61	79	156	169	87
REFRIGERATOR Owner-occupied housing units	34	73	100	449	858	39	76	134	154	87
Mechanicallce	ż	11 13	7	48	<b>858</b> 550 174	1	•••	1	65 20	•
No refrigerator	32	13 49	19 74	85 316	174 134	38	•••	129	69	87
Renter-occupied housing units	29		-	417	152	22	3	22	15 9	•
Mechanical	1 :	-	:	57 106	104 24 24	:	***	2	ž	:
No refrigerator	29	•	-	254	24	22		20	4	-
SELECTED CHARACTERISTICS		-					=-	456	400	^~
No telephone	63 16	73 6	99° 3	787 167	867 93	61 44	79 64	156 36	169 21	87 67 87
No television	63	73	94	675	463	61	79	154	168	87
VEHICLES AVAILABLE				***		24	74	440	400	07
None1	63	73	63 33	614 205	589 377	61	79 -	113 43	106 52	87
3 or more	:	:	3 1	205 29 18	32 12	-	:	:	8	:
MOTORCYCLES, MOPEDS, OR MOTOR SCOOTERS AVAILABLE										
None	61	58	96	801	945	61	79	151	155	87
2 or more	2	5 10	3	61 4	60 5	•	•	5	14	-
OWNERSHIP OF BOAT										
Yes No	6 57	10 63	24 76	203 663	147 863	22 39	14 65	15 141	31 138	24 63
	. 0,	•	10	003	000	38	93	141	130	us us

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

	[For meaning of s	or meaning of symbols, see Introduction. For definitions of terms, see appendixes A and Bj										
Places	Jittoen (CDP)	Kili (CDP)	Kloulklubed (CDP)	Kolonia (CDP)	Koror (CDP)	Kuchu (CDP)	Kutu (CDP)	Laura (CDP)	Lele Island (CDP)	Lukunor (CDP)		
OCCUPIED HOUSING UNITS-Con.												
YEAR HOUSEHOLDER MOVED INTO												
Owner-occupied housing units 1979 to September 1980	14 1 5 5 2	73 64 9 - -	100 15 21 23 38	449 74 102 138 109 16 10	858 88 222 254 220 64 10	39 8 16 5 8 2	78   	134 35 26 23 17 4 29	154 17 42 53 36 4 2	87 6 21 24 16		
Renter-occupied housing units 1979 to September 1980	10 7 5		:	417 88 120 129 57 23	1 <b>52</b> 53 62 24 8 5	22 7 7 5 3	3	22 14 5 3	15 9 4 1	• • •		
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units Owner-occupied housing units Lacking complete plumbing in this building No cooking facilities No vehicle available No radio	7 9	<b>6</b> 6 6	30 30 30 26 1	67 37 58 1 58	118 112 107 88 10	5 1 5 5 2	14 14 14 14 12	23 21 23 1 20 7	28 28 27 - 22 6	13 13 13 13 13		

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

Places	Malem (CDP)	Mesa (CDP)	Meyungs (CDP)	Moch (CDP)	Nama (CDP)	Namorik (CDP)	Neauo (CDP)	Nemwan- Winipis-Eor (CDP)	Nukanap- Punitu (CDP)	Oneop (CDP)
Year-round housing units	108	68	115	89	172	77	119	118	87	58
SOURCE OF WATER Public system	107									
Individual well	107	19	55 17	46 2	1	1	39 16	22	28 13	20
Catchment, tanks, or drums Public standpipe or street hydrant	1	3	42	41	169	76	57	87	24	38
Some other source	-	4 42	ī	:	2	:	7	8 1	1 21	-
SEWAGE DISPOSAL Public sewer	_	_	_	_	-		6			
Septic tank or cesspool Other means	104	68	6 109	89	172	1 76	1 112	2 116	87	58
AIR CONDITIONING	400	•	,							
None Central system 1 or more individual room units	108 - -	68 - -	106 4 5	89	172	77 :	115	118	87 -	58
COOKING FACILITIES			-				•			
Year-round housing units Cooking facilities inside the building	<b>108</b> 7	<b>68</b> 16	<b>115</b> 110	<b>89</b> 3	172 1	77 2	119 28	118 19	<b>87</b> 4	58
With electric stove	:	-	30	•	-	-	4	19 .2	-	-
With gas stove	4	14	80	2	:	2	22	17	2	-
Other Cooking facilities outside the building With electric stove	101 -	52	3	1 86	1 170 -	75 -	2 84	97	83 -	56
With kerosene stove	1	•	1	-	•	-	3	34	-	-
Other No cooking facilities	100	52	2 2	86	170 1	75 -	81 7	63 2	83	56 2
Occupied housing unitsCooking facilities inside the building	<b>102</b> 7	<b>68</b> 16	<b>106</b> 103	<b>83</b> 3	<b>157</b> 1	77 2	1 <b>05</b> 23	110 19	<b>82</b> 4	58
With electric stoveWith kerosene stove	į.	14	26 77	2	-	2	1	2	-	-
With gas stove	1		<i>''</i> -	-		2	21	17	2	•
OtherCooking facilities outside the building	2 95	2 52	ā	1 80	1 156	75	1 79	89	2 78	- 56
With electric stove With kerosene stove With gas stove	:	:	1	-	-	73	2	32		-
Other	95	52	2	80	156	75	77 3	57 2	78 -	56 2
ELECTRIC POWER	_	_								
With electric power  By public utility	7	3	114 114	2	27	8	36 35	61		6
By private generator No electric power	7 101	3 65	1	2 87	27 145	8 69	1 83	61 57	87	6 52
Occupied housing units	102	68	106	83	157	77	105	110	82	58
REFRIGERATOR										
Owner-occupied housing units	101 	4	<b>106</b> 74	3	100	71 2	80	103 1	4	3
lce No refrigerator	•••		32		100	69	2 5 73	102		
Renter-occupied housing units	1	64	-	80	57	6	25	7	78	55
lce No refrigerator	 	•••	:	 	- 57	- - 6	1 24	7	 	
SELECTED CHARACTERISTICS				•••	u.	Ū		•		•••
No telephone	102	68	101	83	157	77	96	110	81	58
No television	28 102	43 68	20 66	47 83	82 157	16 76	36 100	67 110	67 81	36 58
VEHICLES AVAILABLE	**	<b></b>								
None1	59 40	67 1	67 32	83	157	77	91 10	97 11	82	57
23 or more	3	-	7	:	:	:	1 3	1	-	1
MOTORCYCLES, MOPEDS, OR MOTOR SCOOTERS AVAILABLE None	74	<b></b>	400							
12 or more	74 27 1	66 2 -	103 2 1	83	157 - -	77 - -	98 7 -	104 5 1	82 -	58 - -
OWNERSHIP OF BOAT										
Yes No	102	11 57	12 <b>94</b>	9 74	83 74	77	19 86	18 92	10 72	17 41

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

Places	Malem (CDP)	Mesa (CDP)	Meyungs (CDP)	Moch (CDP)	Nama (CDP)	Namorik (CDP)	Neauo (CDP)	Nemwan- Winipis-Eor (CDP)	Nukanap- Punitu (CDP)	Oneop (CDP)
OCCUPIED HOUSING UNITS-Con.										
YEAR HOUSEHOLDER MOVED INTO UNIT	404		400		100	71	80	103	4	2
Owner-occupied housing units 1979 to September 1980 1975 to 1978	101 		1 <b>06</b> 16 34	3  	15 25	39 14	19 34	10 19		
1970 to 1974 1960 to 1969 1950 to 1959	 		25 24 5	 	16 28 13	12 4 2	14 8 3 2	59 15	 	•••
1949 or earlier	 1	64	-	80	57 12	- 6	25 1	7	78 	55
1975 to 1978	 		:		18 17 10	1	5 18	3	 	
1959 or earlier	 		:		-	i	-	ī	 	
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER										
Occupied housing units  Owner-occupied housing units  Lacking complete plumbing in this building	<b>15</b> 15 12	9	11 11 10	<b>16</b> 1 16	<b>35</b> 26 35	<b>8</b> 7 8	<b>9</b> 6 9	<b>11</b> 11 11	13 1 13	19 1 19
No cooking facilities	12 7 15	9 7 9	5 1	16 11 16	35 24 35	8 2 8	9 4 9	11 7 11	13 11 13	2 19 11 19

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

						ondixes A dild bj				
						Tunnuk-				
Places	Onin	Outon	Catavial	C-4	Teturel	Peniesene-	1 11-4		146-4	144-41
	Onip (CDP)	Pulap (CDP)	Satawai (CDP)	Satawan (CDP)	Tafunsak (CDP)	Penia (CDP)	Ulul (CDP)	Utwe (CDP)	Wichap (CDP)	Woleai (CDP)
Year-round housing units	119	65	86	131	124	216	59	83	88	61
SOURCE OF WATER										
Public system	12	2	•	-	119	.3	.6	80		•
Individual wellCatchment, tanks, or drums	21 31	63	86	131	:	11 145	15 38	3	20 29	37 24
Public standpipe or street hydrant	14	•	•			1	-	-	-	-
Some other source	41	-	•	•	5	56	•	• -	39	•
SEWAGE DISPOSAL Public sewer		_								
Septic tank or cesspool		•	:	:	45	1	1 -	3		-
Other means	119	65	86	131	79	214	58	80	88	61
AIR CONDITIONING	119	65	96	404	101		50			
Central system	''*	•	86	131	124	215 1	59	83	88	60 1
1 or more individual room units	-	•	•	•	-	•	. •	-	-	-
COOKING FACILITIES	110		••		484	***				
Year-round housing units Cooking facilities inside the building	11 <b>9</b> 3	65	<b>86</b> 2	131 6	<b>124</b> 16	216 66	<b>59</b> 2	<b>83</b> 1	<b>88</b> 14	<b>61</b> 2
With electric stove	;	-	•	-	-	1	-	:	•	-
With gas stove	1.	:	1	5 1	2 3	60	1	-	13 1	2
OtherCooking facilities outside the building	. 2		.1	-	11	. 5	.1	_1		
With electric stove	115	65	84	125	108 . 1	144	41	82	74	₁59
With kerosene stove	2	-	-	1	4	. 2	1	-	7	40 <u> </u>
With gas stoveOther	112	65	84	124	1 102	142	40	82	1 66	- 59
No cooking facilities	``ī		-			6	16	-	-	-
Occupied housing units  Cooking facilities inside the building	116	65	79	106	124	189	59	83	78	44
	3	-	2	2	16	62 1	2	1	14	1
With kerosene stove	1	-	1	2	2	60	1	-	13	1
With gas stove	2		i	:	3 11	1	i	1	1	•
Cooking facilities outside the building	113	65	77	104	108	123	41	82	64	43
With electric stove	2	-	•	i	1 4	ž	ī	:	7	-
with gas stove	1		-	-	1	•	-	-	1	-
Other No cooking facilities	110	65	77	103	102	121 4	40 16	82	56 -	43
ELECTRIC POWER										
With electric power	8	2	5	3	10	22	12	11	4	3
By public utility By private generator	8	2	1		-	5	-	-	-	š
No electric power	111	63	4 81	3 128	10 114	17 194	12 47	11 72	4 84	58
Occupied housing units	116	65	79	106	124	189	59	83	78	44
REFRIGERATOR										
Owner-occupied housing units	13	12	1	•	97	175	9	83	78	1
Mechanical	•	-	•••	•	9	2	-	-	•	
No refrigerator	13	12	•••	-	88	3 170	9	2 81	77	•••
Renter-occupied housing units	103	E2	70	100	97	**	50			40
Mechanical	101	- 53	78 	106	<b>27</b> 1	14	50	:	:	43 
No refrigerator	102	53		2 104	26	14	50	:	-	
SELECTED CHARACTERISTICS										
No telephone	116	65	79	106	124	189	59	83	78	44
No radio	91 116	63 65	48 78	68 106	37 124	28 187	54 59	83 3 83	70 78	25 44
VEHICLES AVAILABLE										
None	116	65	79	106	98	146	57	68	75	44
1	•		, <del>,</del>	100	25	37	1	13	75 3	44
3 or more	:		:	:	1	6	i	1	:	•
MOTORCYCLES, MOPEDS, OR MOTOR SCOOTERS AVAILABLE										
None1	116	63	77	105	96 27	141 46	59	74	78	43
2 or more	•	2	2	i	1	2		9	:	1
OWNERSHIP OF BOAT										
Yes	14 102	3 <b>62</b>	79	38 68	40	52	_6	60	2 76	21
	102	UE	79	98	84	137	53	23	76	23

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

1	For meaning of sy	mbols, see Int	roduction. For	definitions of te	erms, see app	endixes A and B)				
Places	Onip (CDP)	Pulap (CDP)	Satawal (CDP)	Satawan (CDP)	Tafunsak (CDP)	Tunnuk- Peniesene- Penia (CDP)	Ulul (CDP)	Utwe (CDP)	Wichap (CDP)	Woleai (CDP)
OCCUPIED HOUSING UNITS-Con.										
YEAR HOUSEHOLDER MOVED INTO										
Owner-occupied housing units	13 3 3 4 3	12 1 6 1 4	1  	: : : :	97 13 37 29 15 2	175 32 32 73 37 1	9 1 8	83 8 20 17 34	78 11 26 35 6	1
Renter-occupied housing units 1979 to September 1980	103 16 19 32 30 6	53 12 12 18 8 3	78   	106 4 79 16 3 4	27 9 14 3 1	14 4 4 5	<b>50</b> 5 3 39 1 2	: : :	:	43  
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER Occupied housing units	14 1 14	<b>8</b> 1 8	1 <b>8</b>	1 <b>5</b>	12 11 12	<b>18</b> 16 18	<b>5</b> 1 5	1 <b>6</b> 16 15	<b>9</b> 9 9	7
No vehicle available  No radio  Lacking air conditioning	14 11 14	8 8 8	18 14 18	15 13 15	8 3 12	16 4 17	5 5 5	15 2 16	9 8 9	7 4 7

Table 14. Financial Characteristics for Places: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B] Jarej-Uliga-Delap (CDP) Iras-Mechi-**Places** Ailinglaplap (CDP) Dublon (CDP) Ebeye (CDP) Falalop (CDP) Colonia (CDP) Faup (CDP) lluk tiu-Mwar Jaluit (CDP) (CDP) Occupied housing units.... 87 318 383 71 592 30 37 688 57 1 038 MONTHLY COST OF FUELS AND UTILITIES Specified owner-occupied housing units..... 187 137 37 6 **76** 70 3 32 28 3 17 15 1 **528** 218 147 101 23 20 106 426 296 46 39 10 8 **44** 44 50 20 18 8 \$30 to \$49 \_\_\_\_\_ \$50 to \$74 \_\_\_\_\_ \$75 to \$99 \_\_\_\_ 1 \$75 10 \$95 \$100 to \$124 \$125 to \$149 \$150 or more 2 4 23 5 \$30an \_\_\_\_\_ \$30-\$30-\$33 \$30-\$30-\$30-\$30 \$30-\$36 **GROSS RENT** Renter-occupied housing units 61 94 4 282 417 38 29 146 203 1 17 6 28 57 71 38 25 16 15 9 3122 \$60 to \$59 \$105 to \$124 \$125 to \$149 \$174 \$175 to \$199 \$200 to \$249 \$250 to \$299 11 2 5 \$300 to \$349 \_\_\_\_\_\_ \$350 to \$399 \_\_\_\_\_ 626 \$400 or more\_\_\_\_\_ 13 137 No cash rent \_\_\_\_\_ 77 \$72 61 257 38 29 158 Median .... \$119 \$205 **HOUSEHOLD INCOME IN 1979 592** \$9 435 175 \$8 319 417 \$9 941 383 \$250-101 \$250-282 \$250-688 \$2 766 542 \$2 397 146 \$5 556 1 038 \$4 790 318 \$4 029 224 87 \$3 750 33 30 \$250-30 \$250-**37** \$1 063 **57** \$638 55 \$525 26 \$1 750 61 \$4 790 835 \$4 524 203 \$6 750 Owner-occupied housing units\_\_\_\_\_\_ Median income \_\_\_\_\_ \$1 250 29 \$875 \$4 238 \$2 250 Renter-occupied housing units \_\_\_\_\_\_\_
Median income \_\_\_\_\_\_ 38 \$4 500 ... 2 \$292 \$3 667 **INCOME IN 1979 BELOW POVERTY LEVEL** Owner-occupied housing units
Percent below poverty level
Complete plumbing in this building
1.01 or more persons per room
Lacking complete plumbing in this building
1.01 or more persons per room
Renter-occupied housing units
Percent below poverty level
Complete plumbing in this building
1.01 or more persons per room
Lacking complete plumbing in this building
1.01 or more persons per room
Lacking complete plumbing in this building
1.01 or more persons per room **25** 96.2 **98** 97.0 123 70.3 26 21 97 89 256 61.4 154 145 102 96 490 54 708 80.4 7 4 173 121 **63** 67.0 12 5 51 36 100.0 100.0 84.8 79 64 629 603 **129** 63.5 32 24 97 88 25 23 **58** 95.1 98 90 **280** 99.3 6 24 18 **24** 63.2 4 29 29 8 469 469 411 **96** 65.8 21 20 75 60 ... 2 100.0

58 56

27 27 25

Table 14. Financial Characteristics for Places: 1980—Con.

	(For meaning of	f symbols, s	ee Introduction.	For definitions	s of terms, see	appendixes A	and B]			
Places	Jittoen (CDP)	Kili (CDP)	Kloulklubed (CDP)	Kolonia (CDP)	Koror (CDP)	Kuchu (CDP)	Kutu (CDP)	Laura (CDP)	Lele Island (CDP)	Lukunor (CDP)
Occupied housing units	63	73	100	866	1 010	61	79	156	169	87
MONTHLY COST OF FUELS AND UTILITIES										
Specified owner-occupied housing units	34	73	89	406	746	25	67	96	120	<b>73</b> 71
Less than \$30	33	22	67	247	384	25	67	85 3	112	71
\$30 to \$49		36	11	75	244	-	•	3-	1	-
\$50 to \$74	1	3	9	34	75	-	-	4		2
\$75 to \$99		2	1	19	17	-	•	1	•	-
\$100 to \$124	-	7	1	1 <u>5</u>	4	-	•	2	-	_
\$125 to \$149	-	-	_	7	_1	•	-	~		_
\$150 or more	-	3	•	. 9	21	\$30-	\$30-	\$30-	\$30-	\$30-
Median	\$30-	\$41	\$30-	\$30-	\$30-	\$30-	<b>\$30</b> -	<b>430</b> -	ΨΟΟ-	450
GROSS RENT										
Renter-occupled housing units		•	-	417	1 <b>52</b> 5	22	***	<b>22</b> 1	15	-
Less than \$50		•	•	5	4	_	•••	1		-
\$50 to \$59		-	•	4	10	_	•••	-	-	-
\$60 to \$79		-	-	9	2	_		2	-	-
\$80 to \$99		-	•	ő	3	_		-	1	-
\$100 to \$124		-	•	4		_	***	-	-	-
\$125 to \$149	•	-	•	3	1	_		-	-	-
\$150 to \$174			-	7	ġ	_			2	-
\$175 to \$199			-	10	š			-	2	-
\$200 to \$249 \$250 to \$299	1		-	10	ě			-	1	-
\$300 to \$349			_	15	-			-	1	-
\$350 to \$399	I .	_		3	2	_	•••	-	-	-
\$400 or more		_	_	2	1	-			-	-
No cash rent	29	_		338	112	22	•••	18	8	•
Median		-	-	\$203	\$90	-		\$70	\$213	-
HOUSEHOLD INCOME IN 1979										
Occupied housing units	63	73	100	866	1 010	61	79	156	169	<b>87</b> \$250-
Median income	\$703	\$13 906	\$906	\$4 297	\$6 034	\$1 417	\$250-	\$1 438	\$3 365 154	\$250- 87
Owner-occupied housing units	. 34	73	100	449	858	39	76	134 \$1 500	\$3 208	\$250-
Median income	.   \$1 143	\$13 906	\$906	\$4 033	\$5 914	\$1 250 22	 3	\$1 500 22	#3 206 15	ΨΕ-00-
Renter-occupied housing units	.   29	•	-	417	152	\$1 500	_	\$1 250	\$6 563	_
Median income	\$525	•	•	\$4 567	\$6 786	\$1 500		ψ1 250	ψ0 300	
INCOME IN 1979 BELOW POVERTY LEVEL										e -
Owner-occupied housing units		14 19.2		<b>369</b> 82.2	<b>633</b> 73.8	<b>37</b> 94.9	76 	<b>130</b> 97.0	<b>140</b> 90.9	<b>86</b> 98.9
Percent below poverty level		15.2	2	45	56	1		5	6	-
Complete plumbing in this building		-	1	34	36	Í		5	.6	
1.01 or more persons per room Lacking complete plumbing in this building		14		324	577	36		125	134	- 86
1.01 or more persons per room		13		273	427	35	***	116	128	80
Renter-occupied housing units		13		324	86	22	3	22	. 8	-
Percent below poverty level			_	77.7	56.6	100.0		100.0	53.3	•
Complete plumbing in this building			_	61	36	-		3	2	-
1.01 or more persons per room				42	22	-		.1	:	-
Lacking complete plumbing in this building				263	50	22	•••	19	6	-
1.01 or more persons per room			-	224	37	22	•••	16	5	-

Table 14. Financial Characteristics for Places: 1980—Con.

ī										
Places	Malem (CDP)	Mesa (CDP)	Meyungs (CDP)	Moch (CDP)	Nama (CDP)	Namorik (CDP)	Neauo (CDP)	Nemwan- Winipis-Eor (CDP)	Nukanap- Punitu (CDP)	Oneop (CDP)
Occupied housing units	102	68	106	83	157	77	105	110	82	58
MONTHLY COST OF FUELS AND UTILITIES										
Specified owner-occupied housing										
Less than \$30	96	•••	104	***	58	63	40	92	•••	•••
\$30 to \$49	93	***	60 29	•••	56	59 2	39	89	•••	
\$50 to \$74	1		29 8	•••			i	ī	•••	•••
\$75 to \$99	-	•••	ě		2	2	:	:		
\$100 to \$124	-		1		-	-	•	2		•••
\$125 to \$149 \$150 or more	•	•••	-	•••	-		•	-		•••
Median	\$30-	•••	\$30-	***	\$30-	\$30-	\$30-	\$30-	•••	•••
GROSS RENT	Ψ00-		\$3U-	•••	\$30-	<b>\$30-</b>	<b>\$30-</b>	\$30-		•••
Renter-occupied housing units	***	64	-	80	57	6	25	7	78	55
\$50 to \$59	***	•	-	-	-	-		-	÷	-
\$60 to \$79	***			-		-	•	•	-	•
\$80 to \$99		-		-		:			-	:
\$100 to \$124	•••	-		-	-	-	-	-	-	
\$125 to \$149 \$150 to \$174	***	-	•	•	-	-	-	-	•	-
\$175 to \$199	***	-	-	-	-		-	-	-	•
\$200 to \$249	***	•	-	•	•	•	-	•	-	-
\$250 to \$299	***	:	:	:	:	:	- :		:	
\$300 to \$349		-	-	-	-	-		_		
\$350 to \$399		-	•	-	-	-		-		-
\$400 or moreNo cash rent	•••		-				.:	<u> </u>	_:	_=
Median	***	64	-	80	57	6	25	7	78	55
HOUSEHOLD INCOME IN 1979	***	•	-	-	-	•	•	•	•	-
Occupied housing units Median income	102 \$2 500	<b>68</b> \$250-	106 \$4 563	83	157	77	105	110	82	58
Owner-occupied housing units	101	\$250- 4	\$4 563 106	\$250- 3	\$250- 100	\$2 719 71	\$1 650 80	\$250- 103	\$250-	\$750 3
Median income			\$4 563	3	\$250-	\$2 679	\$1 875	\$250-	4	3
Renter-occupied housing units	1	64	• • • • • • • • • • • • • • • • • • • •	80	57	6	25	7	78	55
Median income	•••		•		\$250-	\$3 500	\$1 250	\$250-	***	***
INCOME IN 1979 BELOW POVERTY LEVEL										
Owner-occupied housing units	95	4	86	3	100	67	73	101	. 4	3
Percent below noverty level	•••		81.1		100.0	94.4	91.3	98.1		
Complete plumbing in this building			2		-	-	2	•	***	
1.01 or more persons per room Lacking complete plumbing in this building	***	•••	2	•••	400	-	_2		***	
1.01 or more persons per room	•••	•••	84 72	•••	100 92	67 62	71 69	101	***	•••
Henter-occupied housing units	ï	64	12	80	92 57	6	69 <b>25</b>	90 7	77	53
Percent helow noverty level	•		-		100.0	100.0	100.0	100.0	. "	
Complete plumbing in this building	•••		-				1	100.0	***	
								_		
1.01 or more persons per room		•••	•	•••			. 1	-	***	***
Lacking complete plumbing in this building  1.01 or more persons per room			:		57 50	6 5	24 21	5		

Table 14. Financial Characteristics for Places: 1980—Con.

Places						Tunnuk- Peniesene-				14(-1)
Places	Onip (CDP)	Pulap (CDP)	Satawal (CDP)	Satawan (CDP)	Tafunsak (CDP)	Penia (CDP)	Ulul (CDP)	Utwe (CDP)	Wichap (CDP)	Woleai (CDP)
Occupied housing units	116	65	79	106	124	189	59	83	78	44
MONTHLY COST OF FUELS AND UTILITIES										
Specified owner-occupied housing	_	_			70	171	9	82	77	
units	6	<b>6</b> 6	****	-	73 65	147	8	81	76	
Less than \$30			*** .		3	19		•	•	
\$50 to \$74			***	-	5	1	•	1	1	
\$75 to \$99		-	•••	-	-	2	1	-	-	•••
\$100 to \$124		-		•	-	1		-	-	•••
\$125 to \$149		-	***	-	-	1	•	•	•	***
\$150 or more		*	***	-	***	\$30-	\$30-	\$30-	\$30-	•••
Median	\$30-	\$30-	•••	•	\$30-	\$30-	<b>\$30-</b>	430-	φου	
GROSS RENT										
Renter-occupied housing units	103	53	78	106	27	14	50	•	-	43
Less than \$50	•		•	•	-		-			-5
\$50 to \$59		-	•	•	-	-		-	-	
\$60 to \$79 \$80 to \$99	1 :	-			_			-	•	-
\$100 to \$124		-	-			•	-	•	-	
\$125 to \$149		-	-	•	-	•	-	. •	-	-
\$150 to \$174	-	-			•	-	•	. •	-	
\$175 to \$199	-	-	-	-		•	-	-	-	·
\$200 to \$249		-	-	-	•	•	•	•	-	-
\$250 to \$299	-	•	•	•	-	•		_	-	
\$300 to \$349	-	•	•	•	:	-		-		-
\$350 to \$399 \$400 or more	1 ;	•	•		-		-	_	-	-
No cash rent	102	53	78	106	27	14	50	-	-	38
Median	\$400+	-				-	•	•		<b>\$5</b> 5
HOUSEHOLD INCOME IN 1979										
Occupied housing units	116	65	79	106	124	189	59 \$250-	83 \$250-	<b>78</b> \$250-	44 \$500
Median income	\$250-	\$250-	\$250-	\$250-	\$2 722 97	<b>\$344</b> 175	∌25U- 9	\$250- 83	78	ψ500 1
Owner-occupied housing units	13	12 \$2 000	. 1	•	\$2 361	\$359	\$250-	\$250-	\$250-	
Median income Renter-occupied housing units	\$292 103	\$2 000 53	78	106	27	14	50	<b>4</b> .	•	43
Median income	\$250-	\$250-		\$250-	\$4 583	\$313	\$250-	-		***
INCOME IN 1979 BELOW POVERTY LEVEL										
Owner-occupied housing units	13	11	1	•	93	168	9	82	78	1
Percent below poverty level	100.0	91.7		•	95.9	96.0	100.0	98.8	100.0	***
Complete plumbing in this building	-	-	•••	-	2 2	]		i		
1.01 or more persons per room	13	4.	•••	-	91	167	وَ	81	78	•••
Lacking complete plumbing in this building	13	11 11	•••	-	90	147	š	80	72	•••
1.01 or more persons per room	103	52	76	105	23	14	48	•	•	42
Percent below poverty level	100.0	98.1		99.1	85.2	100.0	96.0	-	. •	•••
Complete plumbing in this building	1			•	1	-	-	-		
1.01 or more persons per room	-	•	•••	•	_1		-	-		•••
Lacking complete plumbing in this building	103	52	•••	105	22	14	48	-	•	•••
1.01 or more persons per room	80	51	•••	97	. 21	- 14	48	-	-	

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

The Area		,,		Kosrae	District	эес арр	endixes A a	ild bj	Marshall Isla	ands District	
The Area Administrative Districts		<u> </u>							Wali Stiali 151		
and Municipalities	The Area	Total	Lelu munici-	Malem munici-	Tafunsak munici-	Utwe munici-	Walung munici-		Ailinginae munici-	Ailinglap- lap munici-	Ailuk munici-
Vagranumed houseless could december 1	<u> </u>		pality	pality	pality	pality	pality	Total	pality	pality	pality
Year-round housing units (number)	17 990	615	224	152	132	86	21	4 163	-	169	57
Type of material used for outside walls  Poured concrete	6	<b>6.3</b> .5	.9 -	<b>18.4</b> 2.0	5.3	2.3	-	<b>8.8</b> 1.5	:	13.0	14.0
Concrete blocks	3.0	.8 .3	.4	3.3	.8	:	:	.4	-	1.2	-
Wood Thatch	4.5 .8	4.7	.4	13.2	4.5	2.3		5.5 .8	•	8.9 3.0	14.0
OtherNo walls	1 1		:	-	-	-		.2	-	3.0	:
Type of material used for roof	1	5.4	.9	13.8	5.3	2.3	4.8	7.6		13.0	40.0
Metal	.4 6.9	3.9	.9	11.2	3.0	1.2	7.0	.7 5.0	-	6.5	12.3
WoodThatch	1.3	1.5	:	2.6	2.3	1.2	4.8	.6 1.1	-	1.2	12.3
Other	.2	-	:	-	2.3	1.2	4.0	.3	:	5.3	:
Year structure built	8.9 1.3	<b>4.2</b> 1.1	.4	10.5 2.6	<b>5.3</b> 2.3	2.3	- 1	9.4	-	21.9	14.0
1970 to 1974	1.8	.7 1.8	:	.7	1.5	1.2	-	2.3 1.4	:	1.8 2.4	3.5 1.8
1960 to 1969 1950 to 1959	2.0	.5 .2	.4	5.3 1.3	.8 .8	1.2	-	1.4 2.4	-	3.6 8.3	3.5 3.5
1940 to 1949 1939 or earlier	.3	.2	:	.7	:	-	-	1.1 .6	:	3.6 1.8	1.8
Bedrooms	50.3	-			-			.2	•	.6	-
None1	25.0	<b>53.0</b> 21.1	<b>48.2</b> 18.8	<b>28.3</b> 5.3	<b>87.9</b> 38.6	<b>48.8</b> 19.8	<b>81.0</b> 57.1	<b>53.3</b> 26.7	•	<b>60.9</b> 32.5	<b>66.7</b> 38.6
2 3	15.0 7.1	15.3 10.7	17.0 8.5	8.6 8.6	21.2 18.2	14.0 10.5	14.3 4.8	16.9 6.9	:	17.8 8.3	17.5 7.0
4	2.6 .6	3.9 1.8	2.2 1.8	5.3 .7	5.3 3.8	3.5 1.2	4.8	2.3 .4	:	1.8 .6	1.8 1.8
Units in structure	.1	.2	-	•	.8	•	-	.1	-	-	•
1, detached	<b>9.7</b> 7.8	<b>7.5</b> 7.0	<b>.9</b> .9	<b>22.4</b> 21.7	<b>6.8</b> 5.3	<b>1.2</b> 1.2	•	<b>8.3</b> 5.6	:	<b>16.0</b> 12.4	<b>14.0</b> 10.5
1, attached	.6 .7	.2 .2 .2	:	.7	.8	-	:	.7 1.1		1.2	1.8
3 and 45 to 9	.4	.2	-	-	.8	:	:	.6 .1	•	1.8	1.8
10 to 49 50 or more	-	:	-	:		:	:		•		
Boat Mobile home or trailer, etc	.1	:	:	:	-	-		.1	-	-	-
Cooking facilities	14.5	5.0	1.3	10.5	6.8	3.5	_	15.8	_	14.8	35.1
Inside buildingOutside building	5.7 8.3	.8 4,2	1.3	1.3 9.2	2.3 4.5	3.5	:	7.7 7.7	•	3.0 11.2	3.5 26.3
No cooking facilities	.5	-	•	•		•	-	.4	•	.6	5.3
With electric power	13.8 12.8	<b>5.2</b> 4.9	<b>1.8</b> 1.3	<b>6.6</b> 6.6	<b>6.1</b> 5.3	11.6 11.6	-	<b>15.0</b> 13.5	-	<b>16.6</b> 15.4	21.1
No electric power	1.0	.3	.4	•	.8	-	-	1.4	-	1.2	21.1
Air conditioning	<b>9.1</b> 8.8	<b>5.2</b> 5.2	<b>.9</b> .9	<b>13.8</b> 13.8	<b>5.3</b> 5.3	<b>2.3</b> 2.3	-	<b>8.1</b> 7.8	•	<b>14.8</b> 14.8	<b>14.0</b> 14.0
Central system  1 or more individual room units	.1	-	-	-	-	-	[	.2 .1	-	14.0	14.0
Source of water	8.6	3.4	.9	7.2	4.5	2.3	1	8.5		12.4	47.5
Individual well	3.0	2.9	.9	7.2	3.0	1.2	-1	2.6	-	•	17.5
Public standpipe or street hydrant	3.2	.2	•		-	1.2	- 1	1.0 4.6	-	2.4 9.5	7.0 5.3
Some other source	1.3	.3	•	:	1.5	-	- 1	.1 .3	-	.6	5.3
Sewage disposal Public sewer Sewer to the sewer Sewer Sewer Sewer to the sewer Sewer to the sewer sewe	16.2	<b>4.6</b> .2	3.6 .4	7.2	5.3	2.3	-	15.0	-	28.4	22.8
Septic tank or cesspoolOther means	.5 14.9	.3 4.1	3.1	1.3 5.9	5.3	2.3	-	1.6 .6	-	-	-
Occupied housing units (number)	16 432	580						12.8	-	28.4	22.8
With mechanical refrigerator	1.5	.3	214	141	124	86	15	3 871	•.	156	53
Vehicles available	7.8	4.3	.5	-	.8	•		1.6	•		
None	6.6	2.4 1.9	.5	11.3 5.7	<b>4.8</b> 3.2	<b>2.3</b> 2.3		<b>6.3</b> 5.7	:	<b>13.5</b> 13.5	<b>13.2</b> 13.2
23 or more	.1	1.9	.5 -	5.7	1.6	-	:	.5 .1	:	-	-
Motorcycles, mopeds, or motorscooters available Boat of less than 25 feet	.1 .5 1.7	.3	-	1.4			-	.2	:	1.3	:
Telephone in housing unit		.7	-	•	1.6	2.3	-	1.0	-	.6	-
No telephone	7.3 .3 7.0	3.4	.9	6.4	5.6	2.3	:	6.6	:	14.1	20.8
With radioWith television	4.8	3.4 <b>2.2</b>	.9 .5	6.4 <b>4.3</b>	5.6 <b>3.2</b>	2.3 <b>2.3</b>	-	6.6 <b>4.5</b>	:	14.1 <b>7.1</b>	20.8 <b>5.7</b>
Year householder moved into unit	.9	•	•	-	•	•	-	.8	-	•	3€
1979 to September 1980	21.3 5.6	<b>9.8</b> 2.6	<b>3.7</b> 1.9	<b>20.6</b> 5.0	<b>9.7</b> 3.2	8.1 -	6.7	<b>25.0</b> 9.6	-	<b>56.4</b> 7.1	<b>28.3</b> 3.8
1970 to 1974	4.9 5.2	3.6 2.4	.5 1.4	9.9 5.0	2.4 2.4	2.3 1.2	6.7	3.6 4.0	:	7.1 10.9	5.7 1.9
1950 to 1959	3.0	.3 . <u>2</u>	:	.7	.8 -	1.2	:	4.2 1.3	-	14.1 7.7	3.8 1.9
1949 or earlier	1.8	.7			.8	3.5	-	2.3	•	9.6	11.3

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

IFor meaning of symbols, see Introduction. For definition	ons of terms, see appendixes A and b)
---	---------------------------------------

The Area					Marshall	Islands Dist	rict-Con.				
Administrative Districts and Municipalities	Arno munici- pality	Aur munici- pality	Bikar munici- pality	Bikini munici- pality	Bokak munici- pality	Ebon munici- pality	Enewetak munici- pality	Erikub munici- pality	Jabat munici- pality	Jaluit munici- pality	Jemo island
Year-round housing units (number)	242	59	-	-	•	137	105	•	11	241	-
Type of material used for outside walls	3.3	6.8	-	-	-	16.1	25.7	-	-	4.6	
Poured concreteConcrete blocks	-	•	:	-	:	1.5	24.8	:	:	.4	-
Metal	] [		•		-	-	4.5	•	•	4.1	-
Wood	1.2	3.4 3.4	•	•	-	13.1 1.5	1.0	:	:	4.1	-
ThatchOther	1.7	3.4	-		-	•	-	-	-	-	•
No walls	-	-	-	-	•	•	-	•	•	-	-
Type of material used for roof	2.1	6.8			-	16.1	24.8	•	-	5.8 4	-
Poured concrete	,	3.4	•	-	:	7.3	23.8 1.0	-	:	5.0	:
Metal Wood	.4	3.4	:	-		2.9		-	•	;	-
Thatch	8.	3.4	•	•	-	4.4 1.5	:	:	:	.4	_
Other	8.	-	•	-	_					0.5	_
Year structure built	2.9	13.6	-	•	-	1 <b>4.6</b> 3.6	<b>25.7</b> 23.8	:	•	<b>9.5</b> 1.7	:
1979 to September 1980	1.7	1.7		:	-	.7	1.0	-	-	2.5	•
1970 to 1974	1 -	1.7	•	-	-	1.5 2.2	1.0	•	-	2.5 1.2	
1960 to 1969 1950 to 1959	.4	10.2	:	:		2.2 .7	-	-	-	1.7	-
1940 to 1949			•	•	-	3.6	-	•	•	• •	
1939 or earlier	-	•	•	•	•	2.2	-	•	-	-	-
Bedrooms	51.2	59.3	-	-	•	52.6	41.0	-	100.0 90.9	<b>51.9</b> 34.9	•
None	23.1 26.0	30.5 22.0	•	•	:	33.6 8.8	3.8 3.8	:	90.9 9.1	13.3	
1 2	1.7	5.1	-			8.8	3.8	•	•	2.5	-
3	.4	1.7	•	-	•	.7 .7	25.7 2.9	:	:	1.2	
45 or more	1 :	:	:				1.0	•	•	-	
					_	15.3	27.6			5.0	
Units in structure1, detached	4.1 3.7	<b>8.5</b> 8.5	:	-	:	15.3	24.8	-	-	4.6	-
1. attached	.4	•	•	•	-	-	2.9	•	-	:	-
2 3 and 4	:	:	:		:	:	2. <del>9</del>		-	.4	-
5 to 9	-	-	•	-	-	-	-	•	•	-	-
10 to 49	<u> </u>	:	•			:	:	:	:		
50 or more Boat	_		-	•	-	-	-	-	-	-	-
Mobile home or trailer, etc	-	-	•	•	-	-	-	•	-	•	-
Cooking facilities	14.9	25.4			-	16.8	67.6	-	-	17.4	-
Inside building	8.	8.5	•	-	-	16.8	29.5 36.2	:	:	5.8 11.6	
Outside building No cooking facilities	13.2	15.3 1.7	-		-	10.0	1.9	-	•	-	-
	l	18.6	_	_		47.4	23.8		-	9.5	
With electric power		18.6		:	-	38.0	21.9	-	-	5.4	-
No electric power	.8	-	-	•	•	9.5	1.9	•	-	4.1	-
Air conditioning	1.7	11.9	-		-	14.6	33.3	-	-	8.3	•
None	1.7	11.9	•	-	-	14.6	33.3	•	-	8.3	
Central system 1 or more individual room units	1 :	-	:	:				-	-	-	
TOT THOSE MONAGED TOOM GING TITTITITITITITITITITITITITITITITITITIT						44.0	00.0		9.1	7.5	
Source of waterPublic system		16.9	•	•	:	14.6	22.9	:	9.1	-	
Individual well	.4	10.2		-	-	2.9	-	•	•	7.5	
Catchment, tanks, or drums	1.7	6.8	•	-	:	10.9	22.9	:	:	7.5	
Public standpipe or street hydrantSome other source	:	-		-	_	.7	•	•	9.1	-	•
A	40-	18.9			_	21.9	12.4		27.3	14.5	
Sewage disposal	10.7	10.9	:		-		-	•	-	-	. •
Septic tank or cesspool		40.0	-	•	-	21.9	1.9 10.5	:	27.3	14.5	
Other means	10.7	16.9	•	•	-	21.0	10.0				
Occupied housing units (number)	231	57	-	-	-	121	87	•	11	207	•
With mechanical refrigerator		1.8	_				1.1		-	1.0	
•										5.8	
Vehicles available		<b>10.5</b> 10.5	•	•	:	<b>5.0</b> 5.0		-		5.8	
None		10.5	:			-	1.1	•	-	-	
2	.   -	-	-	-	•	-	:	-	:	:	
3 or more Motorcycles, mopeds, or motorscooters available		:	:	:	:			•	-	4.5	
Boat of less than 25 feet		•	•	•	•	-	11.5	•	•	1.0	
Telephone in housing unit	5.2	14.0			-	5.0	25.3	-	-	5.8	
With telephone	.  •	-	-	-	•	-		•	•	5.8	
No telephone		14.0 <b>8.8</b>	-	:		5.0 <b>2.5</b>		-	:	3.9	
With television		•.•		-	-		•	-	•	•	
•	1	52.6	_	_	_	47.9	28.7		18.2	15.0	
Year householder moved into unit	. 8.2	12.3	:	:	:	23.1	27.6	-	-	3.9	
1975 to 1978	_ 3.0	12.3	-	•	•	6.6 2.5		-	18.2	2.4 3.9	
1970 to 1974 1960 to 1969	2.6	8.8 15.8	:	:	:	4.1	-	-	•	2.9	
1950 to 1959	.   .9	-	-	-	-	1.7	•	-	•	1.4 .5	
1949 or earlier	. 1.7	3.5	-	_	-	9.9		•	-	.0	

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

The Area		,,	SOO MINOCOLO	1011. 1 OF GOT		Islands Dis	trict-Con.	lu bj		· · · · · · · · · · · · · · · · · · ·	
Administrative Districts and Municipalities	Kili munici- pality	Kwajalein munici- pality	Lae munici- pality	Lib munici- pality	Likiep munici- pality	Majuro munici- pality	Maloelap munici- pality	Mejit munici- pality	Mili munici- pality	Namorik munici- pality	Namu munici- pality
Year-round housing units (number)	90	664	29	16	75	1 618	101	43	115	77	92
Type of material used for outside walls	8.9	<b>10.8</b> 5.0	3.4	:	25.3	6.1	<b>19.8</b> 1.0	2.3	11.3	2.6	17.4
Wood	8.9	.8 .2 5.0	3.4	:	25.3	.4 .6 4.3	1.0 1.0 11.9	2.3	4.3	2.6	1.1 12.0
No walls		:	:	:	:	.3 .5 -	4.0 1.0	:	7.0	-	4.3
Type of material used for roof	10.0	<b>7.2</b> .2 6.0	3.4 3.4	:	<b>24.0</b> 21.3	5.1 3.9	<b>15.8</b> 1.0 8.9	:	<b>9.6</b> 2.6	2.6	18.5
Wood Thatch Other	1.1	.8 .3		:	2.7	.7 .1 .4	1.0 5.0	-	5.2 1.7	2.6	9.8 8.7
Year structure built 1979 to September 1980	10.0 7.8	7.4 .5	10.3	-	<b>21.3</b> 2.7	7.0 2.0	<b>19.8</b> 5.9	14.0	9.6 1.7	2.6	13.0 3.3
1970 to 1974	1.1 1.1	.9 .9	3.4	:	1.3	1.1 1.4	6.9 3.0	4.7 2.3	.9 2.6	1.3	4.3
1950 to 1959 1940 to 1949 1939 or earlier		4.2 .8 .2	3.4 3.4	:	4.0 6.7 4.0	1.6 .7 .2	1.0 1.0 2.0	7.0 - -	3.5 .9	1.3	1.1 3.3
Bedrooms	22.2	24.8	37.9	87.5	2.7 61.3	59.9	47 5	-	-		1.1
None	5.6 12.2	4.4 10.8	10.3 17.2	18.8 37.5	25.3 20.0	30.5 18.5	<b>47.5</b> 21.8 21.8	<b>69.8</b> 25.6 32.6	<b>81.7</b> 58.3	<b>50.6</b> 40.3	<b>85.9</b> 52.2
3	4.4	6.8 2.3	6.9	31.3	16.0	8.1 2.3	3.0 1.0	11.6	17.4 5.2 .9	9.1 1.3	22.8 8.7
4 5 or more	:	.2 .5	3.4	:	:	.4 .1		-			2.2
Units in structure	11.1	7.1	3.4	6.3	22.7	6.1	17.8	2.3	8.7	1,3	13.0
1, attached	11.1	2.9 2.1		6.3	18.7	3.8 .6	10. <del>9</del> 1.0	2.3	4.3 1.7	1.3	4.3
3 and 45 to 9	:	1.2 .8	3.4	•	2.7 1.3	.9 .5	3.0 2.0	-	2.6		5.4 3.3
50 or more	:	.2	• :	:	:	.1	1.0	-	-	-	-
Boat Mobile home or trailer, etc		:	:	:	:	.1 .3	:	•		-	-
Cooking facilities	10.0 4.4 4.4	<b>19.1</b> 17.5 1.7	<b>37.9</b> 17.2 20.7	:	<b>22.7</b> 8.0 14.7	9.3 7.2 2.2	<b>36.6</b> 3.0 32.7	4.7 4.7	11.3 .9 9.6	<b>10.4</b> 10.4	14.1 14.1
Electric power	1.1 <b>10.0</b>	- 12.5	13.8	12.5	25.3	10.9	1.0 <b>20.8</b>	2.3	.9 <b>40.9</b>	- 9.1	-
With electric power	7.8 2.2	12.0 .5	13.8	12.5	12.0 13.3	10.8	20.8	2.3	34.8 6.1	9.1	<b>34.8</b> 34.8
Air conditioning  None  Central system	<b>10.0</b> 10.0	<b>7.4</b> 6.0 .8	<b>6.9</b> 6.9	:	21.3 21.3	<b>4.6</b> 4.4 .1	<b>19.8</b> 19.8	<b>7.0</b> 7.0	<b>9.6</b> 9.6	<b>9.1</b> 9.1	<b>8.7</b> 8.7
1 or more individual room units	-	.6		•	•	ä	-	•	•	•	, -
Public system	10.0	<b>6.9</b> 5.1	3.4	:	22.7	<b>6.4</b> 4.2	<b>18.8</b> 2.0	4.7	10.4 .9	1.3	13.0
Public standoine or street hydrent	2.2 7.8	1.4	3.4	:	9.3 13.3	.1 1.9	5.9 9.9	4.7	1.7 7.8	1.3	1.1 12.0
Some other source	:	.3 .2	:	:	:	.1 .1	1.0	:	-	:	-
Sewage disposal Public sewer Sewint tonk or second	13.3	<b>11.3</b> 7.2	3.4	6.3	20.0	<b>12.1</b> 1.1	<b>20.8</b> 1.0	11.6	11.3	18.2	14.1
Septic tank or cesspoolOther means	13.3	.3 3.8	3.4	6.3	20.0	1.2 9.8	19.8	11.6	11.3	18,2	14.1
Occupied housing units (number)	73	652	29	15	63	1 510	99	38	104	77	89
With mechanical refrigerator	-	4.8	•	-	1.6	1.7	-	•	-		
Vehicles available	2.7 2.7	<b>5.7</b> 4.8	<b>6.9</b> 6.9	•	<b>7.9</b> 7.9	4.4	20.2	7.9	1.9	6.5	6.7
2	-::	.8	-	:	7. <del>9</del> -	3.4 .9 .1	19.2 1.0	7.9 -	1.9	6.5	6.7
3 or more	:	.2		•	1.6	.i	1.0	•	:	. [	1.1
Telephone in housing unit	2.7	.8 6.1	3.4 6.9		15.9 14.3	.5 4.1	4.0 21.2	2.6	1.9	- 76	
No telephone	2.7	6.1	6.9	:	14.3	.1 4.0	21.2	2.6 2.6	1.9	<b>7.8</b> 7.8	6.7
With radio	2.7	5.1 2.8	3.4	:	4.8	3.4	17.2	2.6	1.0	5.2	6.7 <b>6.7</b> -
Year householder moved into unit	<b>56.2</b> 54.8	16.0	55.2	13.3	14.3	21.1	40.4	50.0	21.2	9.1	∌` 41.6
1970 to 1974	1.4	2.3 3.7 2.5	20.7 6.9 13.8	6.7	1.6 1.6	8.6 2.6	9.1 10.1	13.2 15.8	8.7 3.8	6.5	25.8 4.5
1950 to 1959	•	5.7 1.1	10.3	6.7	1.6 6.3	4.1 3.1 .4	12.1 6.1 2.0	7.9 13.2	2.9 4.8	1.3 1.3	1.1 3.4
1949 or earlier		.8	3.4	-	3.2	2.2	1.0	:	1.0	-	2.2 4.5

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

	[FOI meaning	or symbols, a					Jildinee II dii			Palau District	<del></del>
The Area			Ma	rshall Islands	District-Con.					Palau District	-
Administrative Districts and Municipalities	Rongelap munici- pality	Rongrik munici- pality	Toke munici- pality	Ujae munici- pality	Ujelang munici- pality	Utrik munici- pality	Wotho munici- pality	Wotje munici- pality	Total	Aimeliik munici- pality	Airai munici- pality
Year-round housing units (number)	41			38	-	52	14	77	2 265	50	136
Type of material used for outside walls	12.2	-		2.6		11.5	7.1	1.3	12.9	8.0	13.2
Poured concrete		:	•	:	:		-	-	2.0		1.5
Metal	12.2	-	•	2.6	:	11.5	:	1.3	6.2 4.3	8.0	10.3 1.5
WoodThatch	12.2	:	-	2.0	•	-	7.1		:	•	
OtherNo walls	:	:	•	:	:	:		-	-	-	
Type of material used for roof	14.6			2.6	•	9.6	-	1.3	13.5	12.0	12.5
Poured concrete	14.6	•	:	2.6		9.6	-	1.3	.9 11.3	4.0	12.5
Wood	14.0	-	•		:	•	. :	-	1.1 .2	8.0	
ThatchOther	:			-	-	-	-	-		-	•
Year structure built	9.8	-	-	5.3	-	21.2	7.1	1.3	11.7	14.0	14.0 2.9
1979 to September 1980	:	:	:	•	:	1.9	7.1	. :	1.8 3.0	2.0	5.9
1970 to 1974			:	5.3	:	1.9 7.7	:	1.3	2.4 3.0	4.0 2.0	.7 2.2
1950 to 1959	7.3	•	•	-	•	7.7 1.9	:		1.0 .3	4.0 2.0	•
1940 to 1949 1939 or earlier	2.4	:	:	:	-		-	-	.3	-	2.2
Bedrooms	85.4	-		55.3	-	78.8	35.7	66.2	32.0	12.0	24.3
None	75.6 7.3	:		31.6 15.8	:	32.7 25.0	21.4 14.3	28.6 28.6	9.4 9.3	2.0 2.0	10.3 9.6
2	2.4		•	5.3 2.6	:	17.3 1.9	:	9.1	8.6 3.4	4.0 4.0	2.9 1.5
3 4				-	•	1.9	-	-	1.2	•	•
5 or more	-	•	•	•	•	-	- 1. T	4.0	10.8	6.0	11.0
Units in structure	7.3 4.9		:	2.6	:	<b>21.2</b> 9.6	:	1.3 1.3	9.2	6.0	11.0
1, attached		:	-	:		1.9 7.7	:	-	.7	:	
3 and 4		-		2.6	•	•			.5 4	:	
5 to 9 10 to 49	:	:	:	:	:	1.9	•				:
50 or more Boat	:	:		:	:	:	:	-			•
Mobile home or trailer, etc.	-	•	•	-	•	-	•	-	•	•	
Cooking facilities	26.8	•	•	5.3	•	<b>34.6</b> 17.3	•	6.5	18.0 15.6	<b>6.0</b> 6.0	<b>13.2</b> 13.2
Inside buildingOutside building	26.8	:	:	5.3	-	11.5	-	6.5	2.0		•
No cooking facilities		-	-	•	•	5.8	-	44.		40.0	28.7
With electric power	<b>12.2</b> 7.3	:	-	<b>31.6</b> 31.6		1 <b>9.2</b> 11.5		<b>11.7</b> 11.7	14.2 13.6	<b>18.0</b> 18.0	25.0
No electric power		-	•	•	•	7.7	-	•	.6	· • ′	3.7
Air conditioning	14.6	•	-	<b>2.6</b> 2.6	-	<b>13.5</b> 13.5	-	<b>5.2</b> 5.2	11.5 10.6	<b>2.0</b> 2.0	12.5 12.5
NoneCentral system	-		:	2.0	-	-	.=	-	.2		:
1 or more individual room units	-	•	-	-	-		-	-		2.0	11.8
Source of waterPublic system	17.1	:	•	2.6	-	<b>26.9</b> 3.8	:	2.6	10.1 7.7	2.0	1.5
Individual well	-	•	•	2.6	:	19.2	:	2.6	1.5	2.0	7.4
Catchment, tanks, or drumsPublic standpipe or street hydrant	-	:	-	-	-	3.8	-		.7	:	2.9
Some other source		•	-		-			63.6	23.6	70.0	14.0
Sewage disposalPublic sewer		•	•	26.3		<b>26.9</b> 1.9	- :	63.0	1.0	10.0	
Septic tank or cesspoolOther means		•	:	26.3	•	1.9 23.1		63.6	2.1 20.5	60.0	14.0
	1					41	11	73	2 039	44	122
Occupied housing units (number)	. 37		•	37	•	. 41	"	· ·	5.6		
With mechanical refrigerator	•	-	•	•	•	•			10	-	1.60
Vehicles available	8.1 8.1	•	:	<b>2.7</b> 2.7	:	1 <b>4.6</b> 14.6	:	<b>5.5</b> 5.5	10.2 6.8	<b>2.3</b> 2.3	<b>4.9</b> 2.5
1	.  -		•		•	:	•	:	3.0 .3	:	2.5
23 or more	.  -	:	:	:	:	-	•	-	.1	•	
Motorcycles, mopeds, or motorscooters available  Boat of less than 25 feet	: :		:	:	:	:	Ξ.		1.6		.8
Telephone in housing unit				2.7		12.2	•	5.5	10.1	4.5	4.1
With telephone		•	-	2.7	-	12.2		5.5	1.6 8.5	4.5	4.1
No telephone	.  -	-	:	2.7	•	17.1	-	1.4		:	8. 8.
With television		•	-		-	-		13.7		27.3	27.0
Year householder moved into unit 1979 to September 1980	.   10.8	:	:	<b>64.9</b> 29.7	:	<b>39.0</b> 17.1		8.2	··· 3.7	2.3	9.8 3.3
1975 to 1978	_ 2.7	:	:	5.4 13.5	:	4.9 7.3	. :	1.4 1.4	5.4	9.1 2.3	4.1
1960 to 1969	-	-	•	5.4 2.7	•	4.9 4.9	-	2.7	4.3 1.0	2.3 4.5	3.
1950 to 1959		:	:	8.1					1.5	6.8	9.0

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

<b>The A</b>	[For meaning	g of symbols, s	see Introdu	ction. For de		arms, see ap		nd B]		-	
The Area							JOH.			***	
Administrative Districts and Municipalities	Angaur munici- pality	Kayangel munici- pality	Koror munici- pality	Melekeiok munici- pality	Ngaraard munici- pality	Ngarche- long munici- pality	Ngardmau munici- pality	Ngarem- lengui munici- pality	Ngatpang munici- pality	Ngchesar munici- pality	Ngiwal munici- pality
Year-round housing units (number)	63	23	1 318	49	103	93	31	61	35	80	50
Type of material used for outside walls	46.0	-	15.3	2.0	2.9	3.2	3.2	11.5	17.1	6.3	14.0
Concrete blocks Metal	_	-	.8 3.1				:	:	:	:	4.0
Wood Thatch	38 1	•	6.6 4.9	2.0	2.9	3.2	3.2	9.8 1.6	14.3	5.0 1.3	2.0 8.0
OtherNo walls	:	:	-	-	:	:	-	-	2.9	-	-
Type of material used for roof	36.5	-	-	-	-		-			•	-
Poured concrete	34.9	:	16.0 1.6	2.0	4.9	4.3	3.2	23.0	17.1	7.5	12.0
WoodThatch	1.6	:	12.8 1.4	2.0	4.9 -	4.3	3.2	21.3	14.3	7.5 -	10.0
Other	:	•	.2 .1	-	:	:	:	1.6	2.9	-	2.0
Year structure built	14.3 3.2	-	14.0	6.1	1.9	4.3	3.2	14.8	17.1	7.5	12.0
1975 to 1978	1.6	:	2.4 4.0	-			3.2	3.3	8.6	-	-
1960 to 1969 1950 to 1959	7.9 1.6	-	3.1 3.3	2.0	1.0 1.0	1.1 3.2	-	4.9 6.6	5.7 2.9	2.5	2.0
1940 to 1949 1939 or earlier	1.0	-	1.0 .2	2.0 2.0	-	-	-	-	-	2.5	8.0 2.0
Bedrooms	28.6	- 56.5	-					-	-	2.5	-
None	17.5 6.3	21.7	<b>33.8</b> 4.9	<b>12.2</b> 4.1	1 <b>7.5</b> 8.7	41.9 26.9	<b>54.8</b> 22.6	<b>88.5</b> 39.3	<b>20.0</b> 14.3	<b>22.5</b> 6.3	<b>16.0</b> 4.0
23	4.8	21.7 13.0	10.2 11.8	8.2	5.8 2.9	8.6 2.2	19.4 12.9	32.8 11.5	2.9 2.9	7.5 7.5	6.0 6.0
4 5 or more	_	-	4.7 2.0	-	:	4.3	-	4.9	-	1.3	-
Units in structure	20.6	•	.2	-	-		-	•	-	•	
1, detached1, attached	20.6	:	13.4 11.4	1 <b>2.2</b> 12.2	1.9	<b>2.2</b> 2.2	9.7	4.9	<b>14.3</b> 14.3	<b>2.5</b> 2.5	<b>12.0</b> 10.0
3 and 4		:	.7 . <u>1</u>	:	1.9	:	-	4.9	-	•	2.0
10 to 49		:	.7 .5	:	:	:	6.5 3.2	:	-	-	-
50 or more Boat	:	:	:	•	:	:	-		-	-	-
Mobile home or trailer, etc	-	:	:	:		:	:	:	:	-	
Cooking facilities Inside building	12.7 6.3	•	<b>20.3</b> 19.3	<b>2.0</b> 2.0	28.2	5.4	35.5	6.6	14.3	3.8	16.0
Outside building No cooking facilities	6.3	-	1.0	2.0	18.4 7.8 1.9	5.4	35.5	6.6	14.3	3.8	16.0
Electric power	14.3	4.3	15.9	2.0	5.8	3.2	3.2	- 19.7	20.0		-
With electric power No electric power	14.3	4.3	15.6 .3	2.0	5.8	1.1 2.2	3.2	19.7	11.4 8.6	<b>3.8</b> 3.8	<b>20.0</b> 20.0
Air conditioning	19.0	-	14.7	2.0	4.9	4.3		8.2	17.1	3.8	16.0
NoneCentral system	19.0	•	13.1 .4	2.0	4.9	4.3	:	8.2	17.1	3.8	16.0
1 or more individual room units	•	•	1.3	-	-	-	-	•	-	-	-
Source of water Public system	<b>9.5</b> 9.5	•	<b>12.4</b> 10.8	<b>6.1</b> 6.1	-	2.2	<b>48.4</b> 45.2	3.3 1.6	<b>14.3</b> 5.7	5.0	<b>10.0</b> 10.0
Individual well Catchment, tanks, or drums	:	:	.2 1.1	-	-	2.2	:	1.6	-	1.3	-
Public standpipe or street hydrantSome other source	:	-	.1 .3	-			3.2		8.6	3.8	-
Sewage disposal	42.9		25.3	10.2	5.8	6.5	3.2	96.7	14.3	8.8	28.0
Public sewer Septic tank or cesspool		:	1.3 3.6		:			:	-	-	
Other means	42.9	-	20.4	10.2	5.8	6.5	3.2	96.7	14.3	8.8	28.0
Occupied housing units (number)	49	23	1 235	47	88	69	29	50	31	63	44
With mechanical refrigerator	•	•	9.3	-	-	-	•	-	•	-	-
None1	1 <b>0.2</b> 8.2	-	<b>13.3</b> 8.0	<b>6.4</b> 6.4	<b>13.6</b> 13.6	<b>2.9</b> 2.9	:	<b>2.0</b> 2.0	<b>3.2</b> 3.2	<b>4.8</b> 4.8	<b>6.8</b> 6.8
2	2.0	:	4.7 .4	-	:	-	-		-	:	-
3 or more	4.1	:	.2 1.0	-	2.3	:	-	-	-	-	2.3
Telephone in housing unit	-	-	2.1	•	3.4	-	-	•	-	•	4.5
With telephoneNo telephone	14.3	:	<b>12.8</b> 2.6	8.5	12.5	4.3	3.4	4.0	9.7	3.2	6.8
With redio	14.3 <b>6.1</b>	:	10.2 <b>12.0</b>	8.5 <b>4.3</b>	12.5 <b>6.8</b>	4.3	3.4	4.0 <b>6.0</b>	9.7 <b>3.2</b>	3.2 <b>3.2</b>	6.8 <b>6.8</b>
Year householder moved into unit	•	•	6.6	•	•	1.4	•	•	•		2.3
1979 to September 1980	28.6 2.0	<b>26.1</b> 4.3	<b>24.8</b> 4.0	19.1 2.1	<b>20.5</b> 3.4	<b>7.2</b> 2.9	10.3	<b>26.0</b> 4.0	9.7	14.3	11.4
1960 to 1969	2.0	17.4	8.1 6.6	6.4	3.4 6.8	-	6.9	6.0 10.0	6.5 3.2	1.6 3.2	2.3
1950 to 1959	20.4	· . :	4.5 1.2	6.4	3.4	2.9 1.4	3.4	6.0	<del>-</del>	4.8	4.5 2.3
	4.1	4.3	.3	4.3	3.4	-	•	-	-	4.8	2.3

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

	[, c,										
The Area		Palau Dist	trict-Con.				Po	nape District	<u></u>		
Administrative Districts and Municipalities	Palau Islands (unorg.)	Peleliu munici- pality	Sonsorol munici- pality	Tobi munici- pality	Total	Kaping- amarangi munici- pality	Kitti munici- pality	Kolonia munici- pality	Madole- nihmw munici- pality	Mokil munici- pality	Nett munici- pality
Year-round housing units (number)	12	121	19	21	3 613	114	489	938	633	54	338
Type of material used for outside walls	-	4.1	10.5	-	13.3	48.2	20.7	9.5	9.6	13.0	15.4
Poured concreteConcrete blocks		-	-		.4 1.5		.4	.5 2.3	1.3	3.7 5.6	.3 2.4
Metal	-	4.1	10.5	:	4.5 4.8	4.4 13.2	6.3 10.2	3.3 3.3	3.3 3.9	1.9 1.9	5.6 7.1
ThatchOther		:	-		1.5 .1	29.8 .9	2.0	-	.5 .3	-	-
No walls	-	-	-		.4	•	1.4	•	.3	-	
Type of material used for roofPoured concrete	-	3.3	10.5	· -	12.5 .2	48.2	14.9	<b>9.4</b> .3	11.4	7.4	<b>13.3</b> .6
Metal Wood	:	3.3	10.5	-	8.9 .6	5.3 .9	10.4 .6	8.1 .7	8.2	7.4	12.1
ThatchOther		-	-	-	2.7 .1	42.1	3.9	.1 .1	3.2	:	.6
Year structure built		3.3	15.8	9.5	9.5	49.1	6.7	9.7	4.6	9.3	10.7
1979 to September 1980		.8		-	1.0 1.4	1.8 2.6	1.0	1.1 1.8	1.3 .8	-	.6 1.8
1970 to 1974		2.5	10.5	-	3.2 3.0	23.7 13.2	1.6 3.1	3.1 3.1	1.3 .9	1.9	3.3 4.4
1950 to 1959		2.5		9.5	.7	7.9	.4 .4	.4	.3	7.4	.6 -
1940 to 1949 1939 or earlier	-	:	5.3	5.5	-	-	.2	•	•	•	-
Bedrooms	-	<b>14.0</b> 10.7	<b>52.6</b> 52.6	<b>76.2</b> 76.2	<b>49.4</b> 26.8	<b>59.6</b> 45.6	<b>54.2</b> 33.1	<b>35.8</b> 11.5	<b>72.5</b> 49.8	<b>53.7</b> 11.1	<b>47.3</b> 21.3
None		.8	32.0	70.2	13.8 5.5	11.4 2.6	14.3 4.1	13.8 6.1	16.0 5.1	13.0 20.4	18.3 5.0
2 3	:	2.5	-	-	2.5 .5	:	1.8 .6	3.4 .6	1.6	7.4 1.9	2.1 .3
45 or more	:	-	:	-	.2	•	.2	.4	-	-	.3
Units in structure	8.3	2.5	10.5	<b>9.5</b> 9.5	14.0 12.1	<b>46.5</b> 38.6	<b>18.8</b> 18.8	11.3 9.6	11.7 9.0	1.9	<b>18.6</b> 15.7
1, detached 1, attached	8.3	1.7	10.5	9.5	.6	7.9	-	.4 .7	.6 .8	1.9	.3
2 3 and 4		.8	-		.6 .6			.5	.9 .3	-	2.4
5 to 9 10 to 49	-	:	-	-	.1	:		-	:	:	.3
50 or more Boat	-	-	-	-	-	:		-	-	-	-
Mobile home or trailer, etc.	-	•	-		13.5	- 51.8	16.4	18.2	3.8	1.9	9.8
Inside building	16.7	<b>33.1</b> 13.2	<b>5.3</b> 5.3	9.5 4.8	4.9 8.4	1.8 50.0	.8 15.5	12.9 4.6	.6 3.0	1.9	3.6 6.2
Outside buildingNo cooking facilities	16.7	14.9 5.0	:	4.8	.2	50.0	-	.7	.2	-	-
Electric power	-	7.4	<b>5.3</b> 5.3	4.8	15.5 14.8	<b>50.9</b> 50.9	<b>8.2</b> 8.0	<b>17.4</b> 16.7	11.5 9.5	13.0 11.1	<b>12.7</b> 12.1
With electric powerNo electric power	-	7.4	-	4.8	17.7	-	.2	.6	2.1	1.9	.6
Air conditioning	-	4.1	-	-	<b>10.4</b> 10.1	<b>50.9</b> 50.9	<b>10.6</b> 10.6	11.0 10.0	<b>4.3</b> 4.3	<b>7.4</b> 7.4	<b>10.1</b> 9.5
NoneCentral system	] :	4.1	:	-	.2 .1	-	-	.5 .4	-		.3 .3
1 or more individual room units	1			-	10.5	49.1	12.9	8.2	5.2	9.3	12.1
Source of waterPublic system	:	2.5	15.8	-	3.7 2.1	19.3	4.1	7.6	1.9	5.6	3.0 2.1
Individual wellCatchment, tanks, or drums	-	2.5	15.8	-	2.0	29.8	1.8	.1	.5	3.7	1.2
Public standpipe or street hydrantSome other source		- :	:	-	.1 2.6		7.0	.4	2.5	•	5.9
Sewage disposal	16.7	8.3	10.5	14.3	18.2	53.5	10.2	23.7 1.4	<b>14.1</b> 1.1	53.7	1 <b>6.0</b> .9
Public sewerSeptic tank or cesspool	-	-		-	.4	53.5	10.2	1.4 20.9	13.0	53.7	.3 14.8
Other means	16.7	8.3	10.5	14.3	17.0			866	516	53	333
Occupied housing units (number)		102	16	19	3 355	110	464	2.5	.4	-	.3
With mechanical refrigerator		•	•	-	.7	-	7.0	2.5 9.6	5.4	9.4	7.5
Vehicles available		<b>4.9</b> 3.9	-	<b>10.5</b> 10.5	9.6 8.1	<b>53.6</b> 53.6	<b>7.3</b> 7.3	5.8	4.7 .8	9.4	6.0 1.2
12		1.0		-	1.2		:	2.9 .5 .5	.0		.3
3 or more Motorcycles, mopeds, or motorscooters available	-	-	:	:	.1	1.8	.:	.6	.8	10	1.2 1.2
Boat of less than 25 feet	-	1.0	-	•	1.8	_	2.4	2.2	.2	1.9	6.3
Telephone in housing unitWith telephone		3.9	-	5.3	8.3 .4	<u>-</u>	5.4	<b>9.6</b> 1.3	3.1	1.9 1.9	.3 6.0
No telephoneWith radio		3.9 <b>3.9</b>	-	5.3	7.9 <b>6.1</b>		5.4 <b>3.0</b>	8.3 <b>8.0</b>	3.1 <b>2.3</b>	1.9	8.1
With television			•	#	.6		•	2.1		•	.6
Year householder moved into unit 1979 to September 1980	12.5	<b>17.6</b> 3.9	-	10.5	29.2 6.5		<b>40.1</b> 8.2	<b>22.2</b> 5.0	<b>45.3</b> 17.6	<b>34.0</b> 1.9	<b>21.9</b> 2.4
1975 to 1978 1970 to 1974	12.5	2.9 6.9	6.3	5.3	6.9	28.2	8.2 7.1	5.8 6.7	11.8 7.4	9.4 17.0	4.8 7.8 6.0
1960 to 1969 1950 to 1959	.  -	2.9	-	5.3	4.8	3.6	6.9 .4	3.3 .6	3.5 .6	17.0 5.7	.9
1949 or earlier		1.0	-	-	2.6	5.5	9.3	.8.	4.5		

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

The Area	Ponape District-Con.							Truk District					
Administrative Districts and Municipalities	Ngatik munici- pality	Nukuoro munici- pality	Oroluk munici- pality	Pingelap munici- pality	Sokehs munici- pality	Uh munici- pality	Total	Dublon munici- pality	Eot munici- pality	Ettal munici- pality	Fala- Beguets munici- pality		
Year-round housing units (number)	89	71	1	70	542	274	5 428	441	33	73	61		
Type of material used for outside walls Poured concrete	27.0	1.4	100.0	4.3	13.3	4.7	7.7	7.9	18.2	4.1	23.0		
Concrete blocks	3.4	:	-	1.4	1.1 1.5	.4	.3 .6	.2 .2		·			
Wood Thatch	9.0 7.9	1.4	100.0	2.9	6.5 3.0	3.6 .4	2.5 3. <u>5</u>	5.0 2.3	9.1 9.1	1.4 2.7	4.9 11.5		
Other	6.7	:	:	:	.6 .2	-	.7 .1	.2	:	-	6.6		
Type of material used for roof	24.7	1.4	100.0	2.9	.6 <b>13.8</b>	.4 4.7	.1 <b>6.8</b>	6.6	- 12.1				
Poured concrete	16.9		100.0	2.9	.6 11.6	4.7	.1 5.7	6.1	6.1	4.1 4.1	<b>26.2</b> 18.0		
Wood	3.4 4.5	1.4	100.0		1.1	7.	.2 .6	.2 .2	6.1		8.2		
Other		•••	-	-	.2	-	.2	-	-	-	-		
Year structure built	<b>24.7</b> 3.4	:	100.0	11.4 2.9	<b>9.2</b> .6	4.0	<b>7.3</b> .8	<b>9.8</b> .7	9.1	4.1	<b>24.6</b> 3.3		
1975 to 1978	3.4 9.0	:	100.0	1.4 2.9	2.6 2.4	2.6	2.0 2.9	1.8 4.3	3.0 6.1	4.1	6.6 9.8		
1960 to 1969	5.6 1.1	•		2.9	3.1	1.1	1.2 .3	2.3	-	-	1.6		
1940 to 1949 1939 or earlier	2.2	-	-	1.4	.2	.4	.5	.5	:	-	1.6 1.6		
Bedrooms	49.4	2.8	100.0	47.1	52.4	37.6	49.9	49.2	81.8	56.2	27.9		
None1	29.2 10.1	1.4 1.4		30.0 7.1	28.6 12.0	18.6 13.5	23.4 16.2	18.1 20.2	33.3 30.3	34.2 13.7	6.6 8.2		
3	6.7 3.4		100.0	10.0	5.7 4.8	5.1	7.0 2.7	7.7 3.2	15.2 3.0	6.8 1.4	8.2 3.3		
4 5 or more	-	-	:		1.1 .2	.4	.5 .1	-	-		1.6		
Units in structure	25.8	1.4	100.0	1.4	14.0	5.1	7.5	7.7	6.1	5.5	23.0		
1, detached	25.8	1.4	100.0	1.4	11.6 .2	5.1	5.7 .4	6.6	6.1	2.7	14.8 1.6		
2 3 and 4	:	:	:	-	1.7 .4	:	1.0	.9 .2	:	1.4	6.6		
5 to 9 10 to 49	:	:	-	:	.2	:	3	-	•	1.4			
50 or more	:	:	-		-	:	-		-	•	:		
Mobile home or trailer, etc.	•	-	-	-	-	-	-	•	-	-	-		
Cooking facilities Inside building	31.5	2.8	<b>100.0</b> 100.0	7.1	11.3 5.2	<b>8.0</b> 1.5	<b>13.3</b> 1.7	12.9 .5	9.1	8.2	<b>24.6</b> 14.8		
Outside buildingNo cooking facilities	31.5	2.8	:	7.1	6.1	6.6	10.8 .8	10.9 1.6	9.1 -	8.2 -	9.8		
Electric power	<b>28.1</b> 28.1	<b>2.8</b> 2.8	<b>100.0</b> 100.0	<b>54.3</b> 54.3	<b>6.1</b> 5.9	28.5 28.1	12.4	10.4	75.8	9.6	93.4		
No electric power	-	-	100.0	54.5	.2	.4	11.1 1.3	9.5 .9	75.8 -	9.6 -	93.4		
Air conditioning	<b>30.3</b> 30.3	1.4 1.4	100.0 100.0	<b>7.1</b> 7.1	<b>9.2</b> 9.2	<b>4.7</b> 4.7	<b>7.8</b> 7.7	<b>7.0</b> 7.0	<b>9.1</b> 9.1	<b>6.8</b> 6.8	<b>27.9</b> 27.9		
Central system  1 or more individual room units	-	-					.1			-	27.0		
Source of water	25.8		100.0	10.0	11.1	5.5	7.3	8.2	6.1	6.8	23.0		
Public system	14.6	•	100.0	-	7.4 .2	3.3	1.4 1.2	.7 1.4	-	4.1	9.8		
Catchment, tanks, or drums Public standpipe or street hydrant	11.2	•	:	10.0	.6 .4	.4	2.7 .1	4.5	6.1	2.7			
Some other source	•	-	-	-	2.6	1.8	1.9	1.6	-	-	13.1		
Sewage disposal  Public sewer	30.3 -	9.9	100.0	7.1	1 <b>5.3</b> .6	10.2	<b>14.5</b> .3	14.5	9.1	15.1	32.8		
Septic tank or cesspoolOther means	30.3	9.9	100.0	7.1	14.8	10.2	14.2	.2 14.3	9.1	15.1	32.8		
Occupied housing units (number)	86	71	1	69	525	261	4 979	410	26	73	56		
With mechanical refrigerator	-	-	-	-		-	.2	_					
Vehicles available	31.4	1.4	100.0	7.2	6.9	6.5	6.0	6.8	11.5	6.8	23.2		
2	31.4	1.4	100.0	7.2 -	5.9 1.0	6.5	5.8 .2	6.3 .2	11.5	5.5 1.4	23.2		
Motorcycles, moneds, or motorscooters available	-	:	:	:		-	•	.2		:			
Boat of less than 25 feet	2.3	:	100.0	:	1.1 1.3	.8	.1 1.5	.5 1.2	7.7	5.5	-∂ - 17.9		
Telephone in housing unit	29.1	1.4	100.0	4.3	5.7	5.4	5.3	6.1	11.5	6.8	23.2		
With radio	29.1 <b>12.8</b>	1.4	100.0 <b>100.0</b>	4.3 1.4	5.7 <b>5.1</b>	5.4 <b>4.2</b>	5.3 1.8	6.1 <b>2.7</b>	11.5 <b>7.7</b>	6.8 1.4	23.2 <b>5.4</b>		
with television	-	-	•	-	.2	-	.1		··· <u>-</u>		3.4		
Year householder moved into unit	<b>32.6</b> 3.5	5.6	100.0	52.2	<b>23.4</b> 6.1	7.7	<b>13.6</b> 3.1	11.7 .7	<b>34.6</b> 11.5	9.6 2.7	<b>25.0</b> 3.6		
1975 to 1978 1970 to 1974 1960 to 1969	7.0 11.6	5.6	100.0	20.3 15.9	7.0 6.1	1.9 3.4	4.0 4.4	2.9 5.9	7.7 15.4	6.8	8.9 7.1		
1950 to 1959	4.7 2.3	-	:	10.1 1.4	3.4 .2	1.9	1.0 .4	1.7	-	:	1.8 1.8		
1949 or earlier	3.5	-	-	4.3	.6	-	.8	.5	-		1.8		

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

The Area					Tru	ık District-Coı	٦.				-
Administrative Districts and Municipalities	Fananu munici- pality	Fefan munici- pality	Kutu munici- pality	Losap munici- pality	Lukunor munici- pality	Magur munici- pality	Moch munici- pality	Moen munici- pality	Murilo munici- pality	Nama munici- pality	Namoluk munici- pality
Year-round housing units (number)	33	447	95	92	87	21	89	1 453	46	172	57
Type of material used for outside walls Poured concrete Concrete blocks	3.0	15.0 .9	4.2 1.1	<u>.</u>	3.4 1.1	9.5	1.1	<b>7.0</b> .2 1.4	10.9 4.3	1.7	1 <b>0.5</b> 5.3
Metal Wood	3.0	5.4 6.5	3.2	-	2.3	9.5	1.1	2.5 2.7	6.5	1.7	5.3
Thatch	:	.9 .9 .4	-	:	:	:	• •	.1	:	:	-
Type of material used for roof	3.0	11.2	6.3	1.1	3.4	:	1.1	<b>6.8</b> .2	4.3	1.2	10.5
Poured concrete	3.0	10.3	6.3	1.1	3.4	:	1.1	6.5 .1	4.3	1.2	10.5
ThatchOther		.2 .7	-	-	:	:	•	:	:	:	-
Year structure built	3.0	10.1 1.1	5.3 1.1	2.2	1.1	9.5	-	<b>5.8</b> 1.2	<b>19.6</b> 4.3	1.2	12.3
1975 to 1978 1970 to 1974	3.0	2.7 5.1	4.2	1.1	-	9.5	-	1.2 2.6	6.5 6.5	:	3.5 5.3
1960 to 1969	:	1.1	-	1.1	1.1	-	-	.6 .3	2.2	.6 .6	1.8 1.8
1940 to 1949 1939 or earlier	:	-	:	:	: '	-		•	:	-	-
BedroomsNone	<b>66.7</b> 45.5	<b>38.0</b> 19.5	98.9 54.7	<b>48.9</b> 18.5	<b>70.1</b> 13.8	23.8 23.8	<b>23.6</b> 18.0	<b>43.5</b> 15.5	100.0 80.4	<b>85.5</b> 30.2	<b>82.5</b> 29.8
1	18.2	12.1 4.7	16.8 16.8	23.9 6.5	41.4 11.5		3.4 1.1	14.0 9.2	15.2 4.3	42.4 7.6	36.8 14.0
3	3.0	1.6	8.4 2.1	:	3.4		1.1	3.9 1.0	:	4.7 .6	1.8
5 or more	-	.2	-	-	-	•	-	-		-	***
Units in structure	:	<b>13.0</b> 11. <u>6</u>	<b>4.2</b> 4.2	:	1.1 1.1	<b>4.8</b> 4.8	<b>1.1</b> 1.1	<b>6.7</b> 5.6	<b>4.3</b> 4.3	1 <b>.2</b> .6	<b>12.3</b> 10.5
1, attached	:	.7 .2	:	•	:	:	:	.2 .7	-	.6	1.8
3 and 45 to 9	:	.4	:	-	:	:	. :	.1	-	.0	-
10 to 49 50 or more	:	:	:	-	-	:	:	:	-		-
Boat Mobile home or trailer, etc	-	:	-	:	:	-	:	.1	:	:	
Cooking facilities	3.0	24.2	6.3	4.3	2.3	9.5	1.1	<b>8.5</b> 3.5	13.0	5.8	<b>12.3</b> 1.8
Inside building Outside building No cooking facilities	3.0	1.1 20.4 2.7	6.3	4.3	2.3	9.5	1.1	4.7 .2	13.0	5.8	10.5
With electric power	3.0 3.0	<b>10.3</b> 6.5 3.8	<b>5.3</b> 4.2 1.1	<b>3.3</b> 3.3	<b>3.4</b> 3.4	<b>4.8</b> 4.8	<b>2.2</b> 2.2	<b>10.8</b> 10.3 .6	<b>2.2</b> 2.2	<b>16.3</b> 15.7 .6	<b>12.3</b> 5.3 7.0
Air conditioningNone	3.0 3.0	<b>12.1</b> 12.1	<b>8.4</b> 8.4	<b>2.2</b> 2.2	<b>2.3</b> 2.3		1.1 1.1	<b>6.5</b> 6.3	<b>2.2</b> 2.2	<b>6.4</b> 6.4	<b>12.3</b> 12.3
Central system  1 or more individual room units	-	:	-	-	. :	-	-	.1 .2	:	:	-
Source of waterPublic system	:	10.7 .2	4.2	1.1	4.6	<b>4.8</b> 4.8	1.1 1.1	<b>6.1</b> 2.5	4.3	1.7 .6	10.5
Individual wellCatchment, tanks, or drums	:	2.5 1.6	4.2	1.1	4.6	-	:	.3 2.4	2.2 2.2	1.2	1.8 8.8
Public standpipe or street hydrantSome other source		1.3 5.1	-	-	:	-	:	.1 .9	:		
Sewage disposal	-	12.8	3.2	3.3	11.5	4.8	5.6	14.0 1.0	10.9	7.0	17:5
Public sewer		12.8	3.2	3.3	11.5	4.8	5.6	13.0	10.9	7.0	17.5
Occupied housing units (number)	32	428	79	90	87	16	83	1 307	42	157	49
With mechanical refrigerator	-	.2	•	-		-	-	.3	- 1	-	-
Vehicles available	:	<b>7.5</b> 7.5	<b>7.6</b> 7.6	<b>2.2</b> 2.2	3.4 3.4	-	<b>1.2</b> 1.2	<b>3.6</b> 3.0	<b>2.4</b> 2.4	<b>6.4</b> 6.4	<b>6.1</b> 6.1
12					-	•	-	.6 -	-	-	-
3 or more	-	-	-	:	:	-	-	.2	:		-
Boat of less than 25 feet	-	1.2	-	1.1	•	-	•	1.0	•	1.3	
Telephone in housing unit	1 -	4.4	7.6	2.2	2.3	:	1.2	3.4 .2	4.8	7.0	4.1
No telephone	:	4.4 <b>2.3</b>	7.6	2.2 1.1	2.3	-	1.2 <b>1.2</b>	3.3 1.8	4.8	7.0 . <b>6</b>	4.1
With television	-	-	-	•		•	-	.2	-	-	
Year householder moved into unit	-	<b>13.8</b> 4.0	12.7 3.8	7.8 2.2	<b>34.5</b> 2.3	25.0 12.5	1.2	11.2 3.9	100.0 19.0 57.1	<b>5.7</b> 3.2 .6	4.1 2.0
1975 to 1978	3.1	3.5 4. <u>7</u>	6.3 2.5	5.6	4.6 3.4	12.5	1.2	3.0 3.0	57.1 19.0	.6 .6	2.0
1960 to 1969 1950 to 1959	-	.7 . <u>2</u>	-	-	2.3	:	-	.7 .3	4.8	.6 .6 .6	2.0
1949 or earlier	L -	.7	-	-	21.8	-	-	.4		٥.	

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

The Area					Tru	ık District-C	on.			-	
Administrative Districts and Municipalities	Nomwin munici- pality	Onari munici- pality	Oneop munici- pality	Ono munici- pality	Param munici- pality	Pisaras munici- pality	Pis-Losap munici- pality	Pulap munici- pality	Pulusuk munici- pality	Puluwat munici- pality	Romanum munici- pality
Year-round housing units (number)	61	23	58	11	46	35	36	65	49	60	59
Type of material used for outside walls Poured concrete	1.6	13.0	3.4	81.8	•	8.6	5.6	3.1	30.6	<b>25.0</b> 6.7	5.1
Metal	-	:	3.4	-	:	2.9	2.8	-	4.1	1.7 1.7	1.7
WoodThatch	1.6	13.0	:	54.5 27.3	:	2.9 2.9	2.8	3,1	20.4 6.1	5.0 6.7	3.4
Other	-	:	•	-	-	•	:	•		3.3	-
Type of material used for roof	3.3	8.7	3.4	81.8	2.2	-	8.3	-	28.6	21.7	5.1
Poured concrete Metal Wood	1.6	8.7	3.4	9.1	2.2	-	8.3	-	22.4	11.7	5.1
ThatchOther	1.6	-	:	27.3	•	-	-	-	6.1	10.0	•
Year structure built	1.6	8.7	1.7	45.5 <b>81.8</b>	4.3	•	-		-	-	
1979 to September 1980 1975 to 1978	1.6	4.3	1.7	18.2	4.5	-	<b>5.6</b> 2.8	4.6	<b>40.8</b> 10.2	<b>20.0</b> 5.0	5.1
1970 to 1974 1960 to 1969	-	4.3	1,	63.6	:	-	2.8	1.5 1.5	6.1	5.0 6.7	3.4
1950 to 1959 1940 to 1949	-	-		-	4.3	-	-	1.5	16.3 8.2	1.7	1.7
1939 or earlier	-	-	•	-	:	-	:	-	:	1.7	-
None	13.1 9.8	<b>82.6</b> 82.6	<b>48.3</b> 19.0	<b>90.9</b> 81.8	<b>30.4</b> 10.9	<b>100.0</b> 91.4	<b>94.4</b> 41.7	<b>10.8</b> 7.7	<b>98.0</b> 91.8	<b>65.0</b> 36.7	<b>40.7</b> 30.5
12	3.3		19.0 8.6	9.1	19.6	8.6	38.9 13.9	1.5	6.1	6.7 8.3	5.1
34	•	:	1.7	:		-		1.5	-	8.3 3.3	3.4 1.7
5 or more	-	•	•	-	-	-	-	-	-	1.7	
Units in structure	<b>4.9</b> 4.9	<b>4.3</b> 4.3	1.7	<b>81.8</b> 27.3	<b>4.3</b> 4.3	-	<b>5.6</b> 5.6	:	<b>32.7</b> 32.7	<b>16.7</b> 5.0	5.1 3.4
1, attached	:	-	:	54.5	-	-	:	:	:	3.3	-
3 and 4 5 to 9	:	:	1.7	-	-	-	:	-	:	6.7 1.7	1.7
10 to 49 50 or more	:		-	-	:		-	:	:	:	:
Boat Mobile home or trailer, etc	-	:	:	:	-	:	-		-	:	
Cooking facilities	8.2	8.7	1.7	81.8	-	11.4	11.1	•	46.9	43.3	6.8
Outside buildingNo cooking facilities	8.2	8.7	1.7	9.1 36.4 36.4	:	11.4	11.1	-	2.0 44.9 -	1.7 41.7	6.8
Electric power	<b>3.3</b> 3.3	<b>8.7</b> 4.3	<b>8.6</b> 8.6	<b>81.8</b> 81.8	<b>26.1</b> 26.1	<b>5.7</b> 2.9	<b>16.7</b> 13.9	3.1 3.1	<b>51.0</b> 46.9	<b>40.0</b> 40.0	<b>8.5</b> 5.1
No electric power	•	4.3	•	•	20.7	2.9	2.8	-	4.1	40.0	3.4
Air conditioning	<b>3.3</b> 3.3	1 <b>3.0</b> 13.0	<b>3.4</b> 3.4	<b>81.8</b> 81.8	:	11.4 11.4	<b>5.6</b> 5.6	-	<b>38.8</b> 38.8	<b>46.7</b> 46.7	<b>6.8</b> 6.8
Central system  1 or more individual room units	•	:	-	:	-	-	:	-		-	:
Source of waterPublic system	1.6	4.3	-	81.8	2.2	•	8.3	3.1	38.8	23.3	5.1
Individual well			•	9.1		-	2.8	3.1	22.4	3.3 5.0	1.7
Public standpipe or street hydrant Some other source	1.6	4.3	:	72.7 -	2.2	:	5.6	-	16.3	15.0	3.4
Sewage disposal	6.6	17.4	1.7	81.8	10.9	11.4	8.6	10.0	26.7	- 617	76.9
Public sewerSeptic tank or cesspool	-	:	••••••••••••••••••••••••••••••••••••••	-		11.4	5.6	10.8	36.7	61.7	76.3
Other means	6.6	17.4	1.7	81.8	10.9	11.4	5.6	10.8	36.7	61.7	76.3
Occupied housing units (number) With mechanical refrigerator	61	16	58	11	46	24	31	65	42	60	56
Vehicles available	3.3	12.5	1.7	81.8	2.2	-	3.2	•	- 42.9	40.7	-
None1	3.3	12.5	1.7	72.7	2.2	-	3.2		42.9	<b>46.7</b> 46.7	<b>7.1</b> 7.1
2 3 or more	-		-	9.1			-	:	-	-	:
Motorcycles, mopeds, or motorscooters available	1.6	-	•	9.1	:		-	1.5 4.6	28.6	1.7 8.3	3:6
Telephone in housing unit	3.3	12.5	1.7	81.8	•	-	3.2	1.5	38.1	46.7	5.4
No telephone	3.3	12.5	1.7	81.8	-	•	3.2	1.5	38.1	46.7	5.4
With radio	:	6.3	•	•	:	:	-	•	-	28.3	3.6
Year householder moved into unit	11.5	<b>31.3</b> 6.3	6.9	81.8	23.9	12.5	6.5	6.2	40.5	28.3	7.1
1975 to 1978	11.5	6.3 18.8	5.2	- 91 0	21.7	4.2		1.5	9.5	1.7 6.7	1.8
1950 to 1959	•		1.7	81.8	21.7 2.2	8.3	6.5	3.1 1.5	9.5 2.4	6.7 3.3	3.6 1.8
1949 or earlier		•	-	-	:		:	:	19.0	10.0	-

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

	t or meaning	or symbols, a	see muoduc				STIGINOS A GIT			Van	District
The Area				Tru	k District-Cor	1.				тар	District
Administrative Districts and Municipalities	Ruo munici- pality	Satawan munici- pality	Ta munici- pality	Tamatam munici- pality	Tol munici- pality	Tsis munici- pality	Udot munici- pality	Ulul munici- pality	Uman munici- pality	Total	Dalipebinau munici- pality
Year-round housing units (number)	50	131	41	26	918	56	160	59	284	1 906	70
Type of material used for outside walls		.8	-		8.9	7.1	.6	15.3	5.3	10.4	1.4
Poured concrete		•	-	-	.3	:	-	1.7	.4	.2 .7	-
Metal Wood	-	.8	-	-	2.3 4.8	3.6 3.6	.6	1.7 10.2	2.8 2.1	4.6 4.2	1.4
Thatch		:	-	:	1.4	3.0	-	1.7	2.1	.5	-
Other No walls	-	:	•	- :	.1	:	-	:		.2	:
Type of material used for roof					7.0	8.9	4.4	10.2	5.3	9.4	1.4
Poured concrete	•	-	-	:	5.1	8.9	4.4	3.4	4.9	.3 6.4	1.4
Wood	-	•	-	-	.3 1.5	-		•	.4	.1 2.4	-
ThatchOther		:	:	-	1.5	:	-	6.8	-[	.3	-
Year structure built	-		-	-	9.3	10.7	1.3	16.9	5.3	9.2	2.9
1979 to September 1980 1975 to 1978	-	:	-		.9 2.7	1.8	.6	1.7	3.2	.8 1.8	
1970 to 1974 1960 to 1969	:	:	:	:	3.4 2.2	5.4 3.6	.6	15.3	1.1	4.2 1.0	2.9
1950 to 1959	-	•	•	-	.1	-		-		.4 .8	-
1940 to 1949 1939 or earlier		-	-	-	-	:	-	-	- [	.2	-
Bedrooms	38.0	63.4	61.0	96.2	46.6	64.3	41.3	18.6	54.9	67.6	61.4
None1		42.7 8.4	34.1 26.8	96.2	22.0 16.9	37.5 17.9	13.8 17.5	18.6	23.2 20.1	41.7 16.6	21.4 32.9
23		6.9 3.8	:		4.7 3.1	5.4 3.6	8.8 .6	-	11.3 .4	7.8 1.4	5.7 1.4
45 or more	-	1.5		•			.6	:		.1 .1	
Units in structure		_	_		11.4	7.1	1.3	10.2	6.0	9.9	1.4
1, detached	-	:	:	3.8	7.8	5.4	1.5	-	4.6	8.6	1.4
1, attached 2	-	-	:	3.8	.1 2.6	1.8	1.3	8.5	.7	.7 .3	-
3 and 45 to 9	:	:	•	-	.7	-	:	- :	.7	.2 .1	-
10 to 49 50 or more	-	•	-	•	.1	-	•	1.7	:	:	-
Boat	-	-	-	•			-	•	-	.1	•
				•	.1	•		05.0	0.5		28.6
Cooking facilities		6.9	7.3	:	18.8 1.4	23.2	<b>7.5</b> 3.1	<b>35.6</b> 1.7	21.5	16.3 4.2	7.1
Outside building No cooking facilities	:	6.9	7.3	:	16.8 .7	17.9 5.4	4.4	22.0 11.9	19.7 1.1	11.1 1.0	18.6 2.9
Electric power	-	2.3	2.4	-	9.4	10.7	29.4	20.3	12.3	14.7	7.1
With electric powerNo electric power		2.3	2.4	-	8.5 .9	5.4 5.4	28.8 .6	20.3	7.4 4.9	14.0 .7	5.7 1.4
Air conditioning	.	-			8.4	8.9	3.1	5.1	8.5	11.2	1.4
None Central system		:	:	-	8.3 .1	8.9	3.1	5.1	8.5	10.5 .2	1.4
1 or more individual room units	-	-	-	-	-	-	•	-	.	.5	•
Source of water Public system	:	.8	<b>2.4</b> 2.4	-	9.8 1.4	10.7	2.5	<b>20.3</b> 8.5	<b>5.3</b> 2.8	<b>9.0</b> 1.8	2.9
Individual well Catchment, tanks, or drums		-		-	1.4 1.3	3.6 7.1	.6	5.1 6.8	2.5	.2 6.5	2.9
Public standpipe or street hydrant		.8	:	:	.1	7.1	-	-	-	.5	-
Some other source		-	-	-	5.6		1.9			.1	
Sewage disposalPublic sewer		2.3	9.8	:	19.5 .1	10.7	4.4	<b>23.7</b> 1.7	10.6	<b>15.3</b> .8	4.3
Septic tank or cesspool Other means	6.0	2.3	9.8	:	19.4	10.7	4.4	22.0	10.6	.2 14.3	4.3
Occupied housing units (number)	35	106	41	26	866	53	141	59	247	1 608	39
With mechanical refrigerator	ł				.5		•			1.7	
Vehicles available	l.	.9			6.7	3.8	2.8	5.1	4.5	11.3	_
None	-	.9	-	-	6.7	3.8	2.8	5.1	4.5	9.6 1.3	-
2	-	:	-	:	:	:		:	-1	.3	-
3 or more Motorcycles, mopeds, or motorscooters available		:	:	-	-		:	:	- 1	.1 1.6	:
Boat of less than 25 feet		1.9	-	•	.3	1.9	-		.4	4.7	•
Telephone in housing unit		.9	:	:	5.7 -	1.9	2.1	3.4	4.0	11.3 .6	-
No telephone With radio		.9	:	:	5.7 <b>1.4</b>	1.9 <b>1.9</b>	2.1	3.4	4.0 1.6	10.6 <b>7.8</b>	-
With television		-	-	-	.1	•	-	•	•	1.0	-
Year householder moved into unit 1979 to September 1980	:	<b>3.8</b> .9	2.4	<b>23.1</b> 11.5	1 <b>5.2</b> 4.4	7.5	<b>6.4</b> 2.1	<b>45.8</b> 3.4	7.7 1.2	<b>22.9</b> 5.2	<b>15.4</b> 5.1
1975 to 1978	-	2.8	-	3.8	4.3 4.7	1.9 3.8	.7 2.8	1.7 39.0	4.0	5.4 6.4	5.1 2.6
1970 to 1974		-	2.4	3.8							0.2
1970 to 1974 1960 to 1969 1950 to 1959	-	-	-	3.8	1.3 .3	1.9	.7	1.7	1.2	2.0 1.1	-

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

The Area					Ya	p District-Co	n.				
Administrative Districts and Municipalities	Eauripik munici- pality	Elato munici- pality	Fais munici- pality	Fanif munici- pality	Faraulep munici- pality	Gaferut island	Gagil munici- pality	Gilman munici- pality	lfalik munici- pality	Kanifay munici- pality	Lamotrek munici- pality
Year-round housing units (number)	25	9	56	80	36		135	53	55	66	49
Type of material used for outside walls Poured concrete Concrete blocks	20.0	-	3.6	1.3	8.3	•	2.2	:	18.2	6.1	4.1
Metal	20.0	:	3.6	1.3	2.8 5.6	:	2.2	- - -	18.2	6.1	4.1
Other No walls	:	-	-	:	-	-	-	-	-	-	-
Type of material used for roof Poured concrete	16.0	-	-	-	2.8	•	1.5	-	7.3	3.0	6.1
Metal Wood	4.0	-	:	:	-		1.5	-		1.5	
ThatchOther	12.0	-	:	:	2.8	:		:	7.3 -	1.5 -	6.1
Year structure built	4.0	:	. :	2.5	2.8	-	3.0	1.9	<b>7.3</b> 1.8	1.5	<b>2.0</b> 2.0
1975 to 1978		:	•	1.3 1.3	2.8	-	7 .7	1.9	3.6	. :	- :
1960 to 1969 1950 to 1959	4.0		-	-	-	-	1.5	-	1.8	1.5	-
1940 to 1949 1939 or earlier	:	:	-	:	:	-	:	•	•	•	-
Bedrooms	<b>100.0</b> 100.0	<b>100.0</b> 100.0	<b>98.2</b> 85.7	<b>70.0</b> 15.0	<b>88.9</b> 88.9	-	<b>69.6</b> 43.0	<b>47.2</b> 24.5	<b>100.0</b> 100.0	<b>98.5</b> 22.7	<b>98.0</b> 98.0
12	-		10.7 1.8	21.3 30.0	-	-	19.3 5.2	7.5 13.2	:	60.6 13.6	:
3 4	•	-	-	3.8	-	-	1.5	1.9	-	1.5	•
5 or more		•	•	-	•	•	.7	-	-	-	•
Units in structure 1, detached 1, attached	12.0 8.0	:	:	1.3	<b>5.6</b> 5.6	:	<b>3.0</b> 3.0	•	<b>5.5</b> 5.5	<b>6.1</b> 6.1	<b>6.1</b> 6.1
23 and 4	4.0	:	:	1.3	-	:	-	:	-	:	:
5 to 9 10 to 49	:	:	:	-	-	-		-	-	-	•
50 or moreBoat		-	-		:		-				
Mobile home or trailer, etc	-		•	-	-	-	•	-	-	-	-
Cooking facilities	4.0	33.3	10.7	28.8	5.6	:	<b>9.6</b> 1.5	•	9.1	3.0	6.1
Outside building No cooking facilities	4.0	33.3	10.7	28.8	5.6	-	6.7 1.5	-	7.3 1.8	3.0	4.1 2.0
With electric power	<b>44.0</b> 44.0	: :	<b>37.5</b> 37.5	<b>7.5</b> 7.5	<b>13.9</b> 13.9	<u>.</u>	<b>3.0</b> 3.0	• •	<b>9.1</b> 9.1	<b>7.6</b> 6.1 1.5	4.1 4.1
Air conditioning None	-	-	<b>3.6</b> 1.8	<b>2.5</b> 2.5	<b>8.3</b> 8.3	-	. <b>7</b> .7	-	<b>7.3</b> 7.3	<b>4.5</b> 4.5	1 <b>0.2</b> 10.2
Central system1 or more individual room units	-	-	1.8	2.5 - -	•	:	.,		7.3	4.5	10.2
Source of water	<b>12.0</b> 4.0	:	•	2.5	5.6	-	5.9	1.9	3.6	3.0	10.2
Individual well Catchment, tanks, or drums	8.0		-	2.5	5.6	-	5.9	1.9	3.6	3.0	•
Public standpipe or street hydrant Some other source	-	-	-	-	:	-	:	-	:	:	10.2
Sewage disposal Public sewer	16.0	11.1	-	6.3	8.3	-	5.2	5.7	9.1	19.7	10.2
Septic tank or cesspool Other means	16.0	11.1	-	6.3	8.3	-	5.2	5.7	9.1	19.7	10.2
Occupied housing units (number)	25	7	53	75	34	-	112	52	55	58	41
With mechanical refrigerator	-	•	•	1.3	•	•	•	•	-	-	-
Vehicles available None	<b>8.0</b> 8.0	<b>14.3</b> 14.3	<b>5.7</b> 5.7	<b>2.7</b> 2.7	-	:	<b>1.8</b> 1.8	:	<b>5.5</b> 5.5	3.4 1.7	<b>4.9</b> 4.9
2	:	-	-	:	:	:	:	:	-	1.7	-
Motorcycles, mopeds, or motorscooters available Boat of less than 25 feet	:	14.3	:	:	:	:	:	:	1.8	1.7	¥.
Telephone in housing unit	8.0	-	1.9	2.7	5.9		1.8	_	5.5	3.4	4.9
With telephone No telephone With radio	8.0	-	1.9	2.7	5.9	-	1.8	-	5.5	3.4	4.9
With television	4.0	:	-	2.7 -	:	:	1.8	-	:	1.7	-
Year householder moved into unit	20.0	28.6	<b>24.5</b> 5.7	4.0	<b>38.2</b> 8.8	•	<b>12.5</b> 4.5	<b>46.2</b> 13.5	<b>63.6</b> 27.3	5.2	1 <b>9.5</b> 4.9
1975 to 1978	4.0	14.3	1.9 3.8	2.7 1.3	11.8 2.9	-	6.3 1.8	13.5 3.8	16.4 7.3	1.7	2.4 9.8
1960 to 1969 1950 to 1959	4.0 4.0	14.3	-	•	2.9 5.9	-	-	3.8 3.8	3.6 1.8	3.4	
1949 or earlier	8.0	•	13.2	•	5.9	•	-	7.7	7.3	-	2.4

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

The Area					Yap Distri	ct-Con.				
Administrative Districts and Municipalities	Map munici- pality	Ngulu munici- pality	Rull munici- pality	Rumung munici- pality	Satawai munici- pality	Sorol munici- pality	Tomil munici- pality	Ulithi munici- pality	Weloy munici- pality	Woleai munici- pality
Year-round housing units (number)	67	12	363	39	86	3	141	144	275	122
Type of material used for outside walls Poured concrete	71.6	-	9.4	5.1	1.2	•	•	14.6	<b>17.8</b> 1.1	9.0
Concrete blocks	10.4	-	.3 .5		:		-	2.1	1.8 10.5	-
Wood	35.8 25.4	:	5.5 1.8	5.1	1.2	:	-	11.1	3.6	8.2
ThatchOther	:	-	.5 .8	:	:	:	-	1.4	.7	.8
No walls	-	-				•	•		47.0	
Type of material used for roof	71.6	:	11.5	5.1	1.2	:	:	9.7	17.8 1.8	3.3
Metal Wood	46.3	-	9.9	5.1	:	:	:	6.9 .7	13.1	-
Thatch Other	25.4 -	-	1.3 .3	•	1.2	:	:	2.1	2.9	3.3
Year structure built	71.6	-	9.9	•	2.3	•	.7	20.1	12.7	4.1
1979 to September 1980 1975 to 1978	•	-	.3 4.2	-	1.2	-	<u>:</u>	3.5 2.8	2.2 2.5	.8 1.6
1970 to 1974 1960 to 1969	71.6 -	:	3.1 1.3	:	1.2	:	.7	4.9 2.8	2.9 1.5	.8
1950 to 1959 1940 to 1949	•	:	.5 .5	:	:	•	:	.7 4.9	1.1 2.2	:
1939 or earlier	•	•	•	-	•	-	-	.7	.4	.8
Bedrooms	<b>91.0</b> 1.5	<b>100.0</b> 100.0	<b>53.5</b> 20.4	<b>71.8</b> 20.5	<b>84.9</b> 83.7	<b>100.0</b> 100.0	<b>30.5</b> 18.4	<b>68.1</b> 61.1	<b>51.3</b> 21.1	<b>96.7</b> 96.7
12	49.3 40.3	:	21.4 9.1	23.1 23.1	1.2	-	7.1 4.3	4.9 2.1	21.1 6.2	-
3 4	:	:	2.6	5.1			.7	-	2.5 .4	-
5 or more	-	-	-	-	-	-	-	-	•	•
Units in structure	<b>47.8</b> 47.8	:	11.5 10.2	<b>5.1</b> 5.1	<b>2.3</b> 2.3	•	:	<b>23.6</b> 22.2	1 <b>6.7</b> 12.7	<b>6.6</b> 2.5
1, attached	-	:	1.3		:	:	:	.7	2.2	3.3
3 and 4 5 to 9	-	-	•		-		:	.7	.7	.8
10 to 49	•	-	-	-	•	•	:			-
Boat	-	:	:	-		•	:	-	7	-
Cooking facilities	74.6	66.7	13.6	7.7	3.5	_	5.0	47.2	12.0	7.4
Inside building	74.6	8.3 58.3	7.8 5.2	2.6 5.1	3.5	-	1.4 2.8	13.2 27.1	6.9 5.1	.8 6,6
No cooking facilities	74.0	56.3	.5	5.1	-		.7	6.9	-	0.0
Electric power With electric power No electric power	<b>76.1</b> 76.1	<b>75.0</b> 66.7 8.3	<b>13.6</b> 12.0 1.6	<b>2.6</b> 2.6	<b>4.7</b> 3.5 1.2	<b>33.3</b> 33.3	1.4 1.4	<b>38.2</b> 38.2	<b>12.0</b> 12.0	<b>6.6</b> 4.1 2.5
Air conditioning	<b>73.1</b> 73.1	<b>66.7</b> 66.7	11.5 10.2	<b>2.6</b> 2.6	<b>3.5</b> 3.5	•	1.4 1.4	<b>25.0</b> 24.3	1 <b>4.9</b> 12.7	<b>6.6</b> 6.6
Central system1 or more individual room units	70.1	-	1.3	-	-	•	•	.7	.7 1.5	:
Source of water	71.6	8.3	9.4	2.6	1.2	•	1.4	14.6	11.3	3.3
Public system	•	-	4.7	:	-	:	-	4.2 1.4	3.3	.8
Catchment, tanks, or drums Public standpipe or street hydrant	71.6	8.3	4.7	2.6	1.2	-	1.4	7.6	6.5 1.5	2.5
Some other source	•	-	•	-	•	•	•	1.4	-	-
Sewage disposalPublic sewer	<b>59.7</b>	8.3	1 <b>8.8</b> 2.6	12.8	7.0 -	:	5.7	<b>23.6</b> .7	<b>24.7</b> 1.8	6.6
Septic tank or cesspoolOther means	59. <b>7</b>	8.3	16.2	12.8	7.0	-	5.7	1.4 21.5	.4 22.5	6.6
Occupied housing units (number)	67	9	307	35	79	2	134	136	188	100
With mechanical refrigerator	•	•	3.6		-	-		6.6	3.7	-
Vehicles available	<b>74.6</b> 74.6	<b>88.9</b> 88.9	10.1	<b>2.9</b> 2.9	<b>2.5</b> 2.5	•	. <b>7</b> .7	<b>30.9</b> 30.9	<b>13.3</b> 8.5	<b>4.0</b> 4.0
2	74.0	00.9	4.6 4.6	4. <del>0</del>	-			-	3.2 1.1	-
3 or more	40.4	:	1.0	:	-	-		8.8	.5 . <b>5</b>	-
Motorcycles, mopeds, or motorscooters available Boat of less than 25 feet	13.4 47.8	55.6	.7 2.6		•	•	:	14.7	4.3	1.0
Telephone in housing unit	77.6	88.9	9.8	2.9	1.3	-	3.7	33.8	11.2 2.1	1.0
No telephone	77.6	88.9	2.0 7.8	2.9	1.3	:	3.7	33.8	9.0	1.0
With radio	74.6 -	33.3 -	8.8 3.6	2.9	:	:	:	13.2 1.5	10.6 1.6	:
Year householder moved into unit 1979 to September 1980	74.6	22.2	14.0	14.3	2.5	•	<b>3.0</b> 1.5	<b>39.7</b> 5.9	<b>26.6</b> 8.5	<b>32.0</b> 5.0
1975 to 1978	1.5 73.1	11.1	4.9 3.6	5.7 2.9	1.3 1.3	-	1.5	5.9 6.6	8.5 5.9	10.0 3.0
1960 to 1969 1950 to 1959	73.1	11.1	3.6 .7	2.9 2.9	:	-	-	8.1 3.7	1.1 1.1	7.0 1.0
1949 or earlier	•	:	1.0 .3	2.9	-		-	9.6	1.6	6.0

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

								Iras-Mechi-		Jarej-Uliga-
Places	Ailinglaplap (CDP)	Colonia (CDP)	Dublon (CDP)	Ebeye (CDP)	Falalop (CDP)	Faup (CDP)	lluk (CDP)	tiu-Mwan (CDP)	Jaluit (CDP)	Delap (CDP)
Year-round housing units (number)	95	413	413	602	79	31	57	768	66	1 117
Type of material used for outside walls	13.7 - - - 11.6 2.1	16.2 1.0 1.7 8.2 4.1 .5	8.2 .2 .2 5.3 2.2 .2	10.6 5.3 .8 .2 4.3	5.1 2.5 2.5	41.9	5.3 3.5 1.8	8.2 .1 2.2 3.3 2.6	6.1	5.6 .5 .6 4.1
Type of material used for roof Poured concrete Metal Wood Thatch Other	9.5 7.4	17.9 1.2 13.6 2.9	7.0 6.5 .2 .2	7.1 .2 6.1 .7 .2	<b>5.1</b> 5.1	<b>29.0</b> 29.0	<b>5.3</b>	<b>7.9</b> .4 7.3 .3	7.6 6.1 1.5	4.9 3.9 .7 .3
Year structure built	24.2 2.1 2.1 3.2 8.4 4.2 3.2 1.1	13.3 1.5 3.9 3.1 1.9 1.0 1.7	10.4 .7 1.9 4.6 2.4 .2	<b>7.3</b> .3 .5 1.0 4.7 .8	11.4 1.3 2.5 2.5 1.3	<b>41.9</b> - 22.6 19.4	3.5 1.8 1.8	6.6 1.7 .8 3.3 .7 .3	<b>15.2</b> 4.5 9.1 1.5	8.0 2.0 1.3 1.5 2.1 .9
Bedrooms         None           1         2           3         4           5 or more         5	68.4 29.5 24.2 12.6 1.1 1.1	<b>50.1</b> 19.4 20.6 6.8 3.1 .2	48.7 17.7 20.6 7.5 2.9	24.8 3.8 11.0 7.0 2.3 .2 .5	<b>53.2</b> 48.1 5.1	35.5 12.9 6.5 6.5 9.7	47.4 17.5 17.5 12.3	<b>40.1</b> 13.8 11.8 9.1 4.3 1.0	31.8 18.2 13.6	<b>54.4</b> 23.2 18.4 9.4 2.8 .4
Units in structure  1, detached 1, attached 2 2 3 and 4 5 to 9 10 to 49 50 or more Boat Mobile home or trailer, etc.	18.9 14.7 1.1 1.1 2.1	15.3 12.1 1.9 .2 .5	8.2 7.0 - 1.0 .2 - - -	7.0 2.5 2.3 1.2 .8 .2	27.8 25.3 1.3	51.6 32.3 12.9 3.2 3.2	7.0 7.0 - - - - - -	7.4 5.9 .4 .9 .1 .1	<b>6.1</b> 6.1	6.0 3.4 . 7 .8 .5 .1
Cooking facilities Inside building Outside building No cooking facilities	18.9 4.2 14.7	<b>15.5</b> 10.2 5.3	13.6 .2 11.6 1.7	19.6 18.3 1.3	<b>59.5</b> 16.5 30.4 12.7	<b>64.5</b> 6.5 58.1	<b>49.1</b> 3.5 45.6	<b>9.1</b> 5.2 3.9	<b>22.7</b> 22.7	<b>9.5</b> 8.5 1.0
Electric power	<b>23.2</b> 22.1 1.1	<b>14.3</b> 13.3 1.0	11.1 10.2 1.0	<b>12.1</b> 11.8 .3	<b>24.1</b> 24.1	<b>35.5</b> 35.5	<b>26.3</b> 10.5 15.8	<b>9.4</b> 8.6 .8	<b>12.1</b> 1.5 10.6	<b>8.7</b> 8.7
Air conditioning None Central system 1 or more individual room units	<b>18.9</b> 18.9 - -	<b>13.3</b> 10.7 .5 2.2	<b>7.5</b> 7.5	<b>7.8</b> 6.3 .8 .7	<b>20.3</b> 20.3	<b>29.0</b> 29.0	<b>21.1</b> 21.1	<b>7.3</b> 6.8 .1 .4	<b>12.1</b> 12.1	<b>4.6</b> 4.2 .2 .2
Source of water Public system Individual well Catchment, tanks, or drums Public standpipe or street hydrant Some other source	17.9 - 2.1 14.7 - 1.1	12.6 6.1 5.6 1.0	<b>8.5</b> .7 1.5 <b>4.6</b> - 1.7	7.1 5.3 1.3 .3	12.7 2.5 1.3 6.3 2.5	41.9 6.5 - - 35.5	5.3 3.5 1.8	<b>7.0</b> 3.6 .3 2.0 .1 1.0	<b>7.6</b> - 7.6 -	7.3 5.7 .1 1.3 .1
Sewage disposal  Public sewer  Septic tank or cesspool  Other means	22.1 - 22.1	23.5 3.6 .2 19.6	15.5 .2 15.3	11.6 7.8 .3 3.5	29.1 1.3 1.3 26.6	35.5 3.2 32.3	21.1	17.8 1.8 16.0 688	7.6 - 7.6 57	11.1 1.6 1.6 7.9 1 038
Occupied housing units (number)  With mechanical refrigerator	87	318 5.3	383	592 5.2	71 11.3	30	37	.6	•	2.4
Vehicles available	19.5 19.5 	12.9 6.9 4.4 1.3 .3 .3	7.3 6.8 .3 .3 .5	6.3 5.2 .8 .2	36.6 36.6 - - - 16.9 21.1	20.0 20.0 -	10.8 10.8	3.9 2.8 1.2 - - .1	1.8 1.8	4.8 3.9 .9 .1 .1
Telephone In housing unit	20.7 20.7 10.3	13.2 3.1 10.1 11.3 4.1	6.5 2.9	6.3 6.3 5.4 3.0	39.4 39.4 18.3 1.4	20.0 20.0 6.7	8.1 8.1 2.7	3.2 .1 3.1 2.2 .3	1.8 1.8 1.8	4.4 .1 4.3 3.3 1.1
Year householder moved into unit	<b>54.0</b> 4.6 5.7 9.2 8.0 10.3 16.1	23.9 8.2 6.6 6.0 .9 1.3 .9	12.5 .8 3.1 6.3 1.8 -	14.2 2.0 2.9 1.9 5.7 1.2 .5	<b>47.9</b> 7.0 7.0 5.6 9.9 2.8 15.5	36.7 20.0 13.3 3.3	13.5 10.8 2.7	9.7 3.3 2.8 2.6 .6 .3	10.5 3.5 3.5 1.8	17.7 7.0 2.2 4.3 3.4 .4

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

	[ C I I I I I I I I I I I I I I I I I I		o introduction.			- прротполисо т				
Places	Jittoen (CDP)	Kili (CDP)	Kloulklubed (CDP)	Kolonia (CDP)	Koror (CDP)	Kuchu (CDP)	Kutu (CDP)	Laura (CDP)	Lele Island (CDP)	Lukunor (CDP)
Year-round housing units (number)	76	90	118	938	1 072	66	95	160	173	87
Type of material used for outside walls	17.1	8.9	4.2	9.5	15.9	7.6	4.2	7.5	-	3.4
Poured concreteConcrete blocks	1.3	- :	-	.5 2.3	.9 3.5	:	1.1	.6	•	1.1
Metal Wood	15.8	8.9	4.2	3.3 3.3	6.8 4.6	6.1 1.5	3.2	6.9		2.3
ThatchOther	-	-		-	-	:	-	-		
No walls		-	-	-	-	-	•	-	•	-
Type of material used for roof Poured concrete	17.1	10.0	3.4	<b>9.4</b> .3	<b>16.1</b> 1.7	7.6	6.3	6.3	.6	3.4
Metal Wood	5.3 3.9	8.9	3.4	8.1 .7	12.7 1.6	7.6	6.3	5.6 .6	.6	3.4
ThatchOther	5.3 2.6	1.1	-	.1	.2	•			-	-
Year structure built		10.0	3.4	9.7	15.3	7.6	5.3	1.9	-	1.1
1979 to September 1980 1975 to 1978	1.3	7.8	.8	1.1	2.8 4.2	3.0	1.1 4.2	.6	-	
1970 to 1974	:	1.1	-	1.8 3.1	3.5	3.0	4.2	.6	-	
1950 to 1959	3.9 1.3		2.5	3.1 .4	3.5 1.1	1.5	-	.6	-	1.1
1940 to 1949 1939 or earlier	6.6 3.9			.2	.2	•	-	-	-	-
Bedrooms	67.1	22.2	13.6	35.8	29.2	54.5	98.9	60.6	50.9	70.1
None11	39.5 10.5	5.6 12.2	10.2	11.5 13.8	2.5 7.8	9.1 27.3	54.7 16.8	28.8 23.1	19.1 16.2	13.8 41.4
2 3	15.8 1.3	4.4	.8 2.5	6.1 3.4	11.1 5.2	18.2	16.8 8.4	8.1 .6	10.4 2.9	11.5 3.4
45 or more	-	-	:	.6 .4	2.3 .2	•	2.1		2.3	
Units in structure	17.1	11.1	2.5	11.3	14.7	10.6	4.2	3.8	.6	1.1
1, detached 1, attached	17.1	11.1	1.7	9.6 .4	12.3 .8	6.1	4.2	2.5	.6	1.1
2 3 and 4	_	-	.8	.7 .5	.1 .8	3.0 1.5	· -	.6 .6	-	-
5 to 9 10 to 49	-	-	-		.7	-	•	.0	•	-
50 or more	-	-	:	:		:	:	-	-	- :
Mobile home or trailer, etc.	-	:	:	:	-	-	•	:	-	-
Cooking facilities	18.4	10.0	33.1	18.2	21.7	24.2	6.3	5.6	•	2.3
Inside buildingOutside building	18.4	4.4 4.4	13.6 14.4	12.9 4.6	20.7 1.0	19.7	6.3	2.5 3.1	-	2.3
No cooking facilities		1.1	5.1	.7	•	4.5	-	-	-	•
With electric power	17.1 3.9	<b>10.0</b> 7.8	<b>7.6</b> 7.6	<b>17.4</b> 16.7	<b>16.5</b> 16.5	<b>16.7</b> 15.2	<b>5.3</b> 4.2	<b>33.8</b> 33.8	. <b>6</b> .6	<b>3.4</b> 3.4
No electric power	13.2	2.2	-	.6	-	1.5	1.1	-	-	-
Air conditioningNone	17.1 17.1	<b>10.0</b> 10.0	<b>4.2</b> 4.2	<b>11.0</b> 10.0	<b>15.3</b> 13.5	<b>10.6</b> 10.6	<b>8.4</b> 8.4	<b>5.0</b> 5.0	-	<b>2.3</b> 2.3
Central system  1 or more individual room units	:	:	-	.5 .4	.4 1.4		-	-	-	-
Source of water	17.1	10.0	2.5	8.2	13.2	9.1	4.2	3.1	_	4.6
Public systemlndividual well	3.9	2.2	-	7.6	12.7	1.5		-	-	-
Catchment, tanks, or drums Public standpipe or street hydrant	13.2	7.8	2.5	.1	.1	7.6	4.2	3.1	•	4.6
Some other source	-	-	-	.1 .4	.4	:	-	-	:	- :
Sewage disposal	21.1	13.3	7.6	23.7	26.0	13.6	3.2	26.3	2.3	11.5
Septic tank or cesspool		-		1.4 1.4	1.6 4.2	-		-	-	
Other means	21.1	13.3	7.6	20.9	20.2	13.6	3.2	26.3	2.3	11.5
Occupied housing units (number)	63	73	100	866	1 010	61	79	156	169	87
With mechanical refrigerator	-	-	-	2.5	10.1	-	-	•	.6	-
Vehicles available	<b>1.6</b> 1.6	<b>2.7</b> 2.7	<b>5.0</b> 4.0	<b>9.6</b> 5.8	1 <b>4.5</b> 8.5	<b>8.2</b> 8.2	<b>7.6</b> 7.6	<b>1.9</b> 1.9	•	<b>3.4</b> 3.4
1 2	-	:	1.0	2.9 .5	5.3 .4	:	. :	-	-	:
3 or more	:	:	-	.5 . <b>6</b>	.2 1.2	:	:	-	:	:
Boat of less than 25 feet	-	-	1.0	2.2	2.3	1.6	-		-	-
Telephone in housing unit	3.2	2.7	4.0	<b>9.6</b> 1.3	<b>13.7</b> 3.0	8.2	7.6	1.9		2.3
No telephoneWith radio	3.2 1.6	2.7 <b>2.7</b>	4.0 <b>4.0</b>	8.3 <b>8.0</b>	10.7 <b>12.6</b>	8.2 <b>1.6</b>	7.6	1.9 <b>2.6</b>	-	2.3
With television		-	4.0	2.1	7.4	-	:	-	-	:
Year householder moved into unit	<b>25.4</b> 11.1	<b>56.2</b> 54.8	<b>18.0</b> 4.0	<b>22.2</b> 5.0	<b>26.3</b> 4.2	<b>9.8</b> 3.3	12.7 3.8	<b>52.6</b> 14.7	<b>2.4</b> .6	<b>34.5</b> 2.3
1975 to 1978	1.6	1.4	3.0	5.8	8.4	1.6	6.3	7.7 7.1	.6	4.6
1960 to 1969	3.2	-	7.0 3.0	6.7 3.3	7.3 4.7	1.6 3.3	2.5	4.5	1.2	3.4 2.3
1949 or earlier	1.6 7.9	-	1.0	.6 .8	1.4 .4	-	-	.6 17.9	-	21.8

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

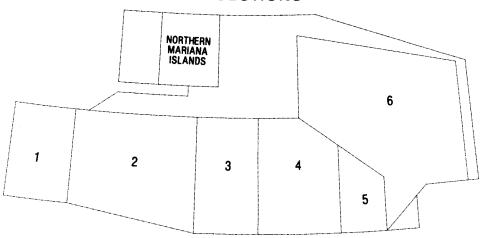
Places	Malem (CDP)	Mesa (CDP)	Meyungs (CDP)	Moch (CDP)	Nama (CDP)	Namorik (CDP)	Neauo (CDP)	Nemwan- Winipis-Eor (CDP)	Nukanap- Punitu (CDP)	Oneop (CDP)
Year-round housing units (number)	108	68	115	89	172	77	119	118	87	58
Type of material used for outside walls	19.4	11.8	20.0	1.1	1.7	2.6	5.0	7.6	3.4	3.4
Poured concreteConcrete blocks	1.9 3.7	1.5	1.7		-	-	.8	.8	1.1	
Metal	13.9	1.5 7.4	7.0 11.3	1.1	1.7	2.6	2.5 1.7	1.7 5.1	1.1 1.1	3.4
Thatch	10.0	1.5		•				-	:	
Other No walls	:	-	:	:	-	•	-	-	•	•
Type of material used for roof	12.0	10.3	19.1	1.1	1.2	2.6	5.9	8.5	3.4	3.4
Poured concrete	9.3	10.3	.9 17.4	1.1	1.2	2.6	5.9	8.5	2.3	3.4
WoodThatch	2.8	:	.9	:	-	-	:	-	1.1	:
Other	•	•	•	•	•	-				
Year structure built	11.1 2.8	5.9	10.4 .9	-	1.2	2.6	<b>8.4</b> 1.7	5.9	1.1	1.7
1975 to 1978	.9 7.4	2.9 1.5	4.3 1.7	:	:	1.3	3.4 3.4	2.5 2.5	1.1	1.7
1960 to 1969		1.5	2.6 .9		.6 .6	1.3	:	.8 -	•	:
1940 to 1949	. :	:		•	-	•		•		:
1939 or earlier	•		•	00.0	85.5	50.6	77.3	50.0	57.5	48.3
None	21.3 5.6	<b>22.1</b> 16.2	<b>83.5</b> 10.4	<b>23.6</b> 18.0	30.2	40.3	31.1 26.9	16.1 23.7	35.6 17.2	19.0 19.0
1 2	4.6 8.3	2.9 2.9	38.3 30.4	3.4 1.1	42.4 7.6	9.1 1.3	11.8	8.5	4.6	8.6 1.7
3 4	1.9 .9	-	3.5 .9	1.1	4.7 .6	:	6.7 .8	.8 .8	:	'
5 or more	•	-	•	•	•		-		•	
Units in structure	<b>23.1</b> 22.2	<b>8.8</b> 8.8	<b>10.4</b> 10.4	1.1 1.1	1 <b>.2</b> .6	<b>1.3</b> 1.3	1.7 .8	<b>6.8</b> 5.9	<b>2.3</b> 1.1	1.7
1, attached	.9	:	:	•	:	:	.8	.8	. :	
3 and 45 to 9		:	:	:	.6 -		:	:	1.1	1.7
10 to 49 50 or more	•	•	•	:	:		:	-	-	•
Boat	-	-	-	-	•	•	:	•	:	:
Mobile home or trailer, etc.	400		45.7	4.4	5.8	10.4	3.4	7.6	4.6	1.7
Cooking facilities	13.0 .9	1.5	15.7 14.8	1.1	-	-	1.7 1.7	.8 6.8	4.6	1.7
Outside building No cooking facilities	12.0	1.5	.9	1.1	5.8	10.4		0.0		
Electric power	<b>5.6</b> 5.6	<b>4.4</b> 4.4	<b>16.5</b> 16.5	<b>2.2</b> 2.2	<b>16.3</b> 15.7	<b>9.1</b> 9.1	<b>1.7</b> 1.7	<b>49.2</b> 49.2	<b>2.3</b> 2.3	<b>8.6</b> 8.6
No electric power		-			.6		3.4	8.5	1.1	3.4
Air conditioning	13.9 13.9	<b>4.4</b> 4.4	<b>15.7</b> 13.0	1,1 1,1	<b>6.4</b> 6.4	<b>9.1</b> 9.1	3.4	8.5	1.1	3.4
Central system1 or more individual room units	-	-	.9 1.7	:	:	:	:	-	:	-
Source of water	7.4	5.9	10.4	1.1	1.7	1.3	5.9	6.8	2.3	-
Public systemIndividual well	7.4		3.5 2.6	1.1	.6 -	:	3.4	.8	1.1	:
Catchment, tanks, or drums Public standpipe or street hydrant	:	1.5	4.3	-	1.2	1.3	2.5	5.9	1.1	:
Some other source	-	4.4	-	•	-	-	•	-	•	
Sewage disposal	8.3	8.8	13.9	5.6	7.0	18.2	17.6	10.2	4.6	1.7
Septic tank or cesspoolOther means	.9 7.4	8.8	- 13.9	5.6	7.0	18.2	17.6	10.2	4.6	1.7
Occupied housing units (number)	102	68	106	83	157	77	105	110	82	58
With mechanical refrigerator	"-	1.5	9.4					-		
Vehicles available	10.8	2.9	11.3	1.2	6.4	6.5	2.9	5.5		1.7
None1	4.9 5.9	2.9	7.5 2.8	1.2	6.4	6.5	2.9	5.5	-	1.7
2 3 or more	-	•	.9	:	-	-		•	-	-
Motorcycles, mopeds, or motorscooters available	1.0	:		-	1.3	•	1.0	1.8	•	-
Boat of less than 25 feet			1.9	- 40	7.0	7.8	2.9	5.5	_	1.7
With telephone	4.9	1.5	13.2 .9	1.2	-	-	1.0	5.5	:	1.7
No telephone	4.9 <b>4.9</b>	1.5 <b>4.4</b>	12.3 <b>16.0</b>	1.2 <b>1.2</b>	7.0 <b>.6</b>	7.8 <b>5.2</b>	1.9 <b>1.0</b>	9.9	-	1:'-
With television	-	•	3.8	•		•	-		-	
Year householder moved into unit	5.9	<b>8.8</b> 2.9	<b>31.1</b> 3.8	1.2	<b>5.7</b> 3.2	<b>9.1</b> 6.5	<b>9.5</b> 2.9	10.0	<b>3.7</b> 1.2	6.9
1975 to 1978 1970 to 1974	12.7 3.9	2.9 1.5	12.3 5.7	1.2	.6	1.3	1.9 2.9	3.6 4.5	1.2 1.2	5.2
1960 to 1969	:	1.5	8.5 .9	-	.6 .6	1.3	-	.9 .9	-	1.7
1949 or earlier	•	•	•		.6	•	1.9	-	-	-

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

Í							·			
Places	Onip (CDP)	Pulap (CDP)	Satawal (CDP)	Satawan (CDP)	Tafunsak (CDP)	Tunnuk- Peniesene- Penia (CDP)	Ulul (CDP)	Utwe (CDP)	Wichap (CDP)	Woleai (CDP)
Year-round housing units (number)	119	65	86	131	124	216	59	83	88	61
Type of material used for outside walls	1.7	3.1	1.2	.8	5.6	4.6	15.3	2.4	4.5	13.1
Poured concreteConcrete blocks		•	•		3.0	.5 .9	1.7	-		-
Metal		- :		.8	.8	2.3	1.7			· · ·
Thatch	.8 .8	3.1	1.2	:	4.8	.9	10.2 1.7	2.4	4.5	11.5 1.6
Other No walls		:	-	•		-	-	:	:	-!
Type of material used for roof	1.7	_	1.2	_	5.6	4.2	10.2	2.4	4.5	3.3
Poured concrete	.8	-	-	-	•	-	-	-	-	3.3
Wood	•		- :		3.2	4.2	3.4	1.2	4.5	-
ThatchOther	.8	-	1.2	-	2.4	-	6.8	1.2	-	3.3
Year structure built	3.4	4.6	2.3	_	5.6	4.2	16.9	2.4	1.1	4.9
1979 to September 1980 1975 to 1978		1.5	-	-	2.4	-	-	-	··· <u>·</u>	-
1970 to 1974	.8	1.5	1.2 1.2		1.6 .8	1.4 1.4	1.7 15.3	1.2 1.2	1.1	3.3
1960 to 1969	1.7 .8	1.5		-	.8	.5 .9	-	•	-	•
1940 to 1949 1939 or earlier	-	-	-	•	-	•	-	-	-	1.6
Bedrooms	£1 9	10.0		-	- -	-	40.0	-		1.6
None	<b>51.3</b> 25.2	10.8 7.7	<b>84.9</b> 83.7	<b>63.4</b> 42.7	<b>87.1</b> 34.7	<b>30.6</b> 6.5	<b>18.6</b> 18.6	<b>47.0</b> 18.1	<b>46.6</b> 14.8	<b>93.4</b> 93.4
2	17.6 4.2	1.5	1.2	8.4 6.9	22.6 19.4	11.6 10.2	-	13.3 10.8	11.4 13.6	-
3 4	4.2	1.5	•	3.8 1.5	5.6 4.0	1.9	-	3.6 1.2	4.5	-
5 or more	· -	-	:	1.5	.8	.5 -		-	2.3	:
Units in structure	2.5		2.3	-	7.3	7.4	10.2	1.2	8.0	6.6
1, detached1, attached	1.7	-	2.3	:	5.6	7.4	8.5	1.2	8.0	3.3
23 and 4	.8	-	-	-	.8 .8	-	-	-	-	1.6
5 to 9	.0	-	-	:	.0		-	-	:	1.6
10 to 49 50 or more	-	-	-	-	:	:	1.7	-	-	-
Boat Mobile home or trailer, etc	:	-	-	•	:	-	•	-	-	-
Cooking facilities	17.6		3.5	6.9	7.3	7.4	35.6	3.6	10.2	44.5
Inside building	-	:	-	-	2.4	2.3	1.7	•	1.1	<b>11.5</b> 1.6
No cooking facilities	17.6 -	:	3.5	6.9	4.8	4.2 .9	22.0 11.9	3.6	9.1	9.8
Electric power	6.7	3.1	4.7	2.3	5.6	3.2	20.3	12.0	4.5	9.8
With electric power	6.7	3.1	3.5 1.2	2.3	5.6	3.2	20.3	12.0	4.5	4.9 4.9
Air conditioning	2.5	_	3.5	_	5.6	5.6	5.1	2.4	4.5	
None	2.5	-	3.5	:	5.6	5.6	5.1	2.4	<b>4.5</b> 4.5	<b>11.5</b> 11.5
1 or more individual room units	-	-	-	-	-		:	•	:	-
Source of water	5.9	3.1	1.2	.8	4.8	3.7	20.3	2.4	3.4	1.6
Public systemIndividual well	2.5	3.1		-	3.2	.5	8.5	1.2	-	-
Catchment, tanks, or drums	1.7	:	1.2	.8	-	1.4	5.1 6.8	1.2	2.3	1.6
Public standpipe or street hydrantSome other source	1.7	:	-	-	1.6	1.9	 -	-	1.1	:
Sewage disposal	5.9	10.8	7.0	2.3	5.6	7.9	23.7	2.4	5.7	6.6
Public sewerSeptic tank or cesspool		-	•		-	-	1.7		•	-
Other means	5.9	10.8	7.0	2.3	5.6	7.9	22.0	2.4	5.7	6.6
Occupled housing units (number)	116	65	79	106	124	189	59	83	78	44
With mechanical refrigerator	•	-			.8					_
Vehicles available	3.4		2.5	.9	4.8	2.1	5.1	2.4	1.3	6.8
None1	3.4	-	2.5	.9	3.2	2.1	5.1	2.4	1.3	6.8
2	-	:	:	-	1.6	-	:	-	:	:
3 or more Motorcycles, mopeds, or motorscooters available	-	1.5	:	-	-	.5		-	:	•
Soat of less than 25 feet	-	4.6	-	1.9	1.6	.5	-	2.4	-	2.3
Felephone in housing unit	1.7	1.5	1.3	.9	5.6	1.6	3.4	2.4	6.4	•
No telephone	1.7	1.5	1.3	.9	5.6	1.6	3.4	2.4	6.4	-
With radio	.9 -	:	:	-	3.2	1.6	:	2.4	:	:
Year householder moved into unit	6.0	6.2	2.5	3.8	9.7	19.0	45.8	7.2	9.0	47.7
1979 to September 1980 1975 to 1978	.9	-	1.3	.9	3.2	10.1	3.4	-	2.6	9.1
1970 to 1974	1.7 1.7	1.5 3.1	1.3	2.8	2.4 2.4	2.6 4.2	1.7 39.0	1.2 1.2	3.8 2.6	18.2 4.5
1960 to 1969 1950 to 1959	.9 -	1.5	-	•	.8	1.6 .5	1.7	1.2	•	9.1 2.3
1949 or earlier	.9	-	-	-	.8		-	3.6	•	4.5

#### **District Subdivision Map Legend and District Location Index**

#### **MAP SECTIONS**



#### **MAP LEGEND**

TYPE STYLES	
CANADA	Foreig
FLORIDA	State 6
LEE	Admin
Brent	Admin
Pacifica -	Munic
STAPLETON	Censu
Lake Wingra	Major
	Coral
	STYLES CANADA FLORIDA LEE Brent Pacifica STAPLETON

딿

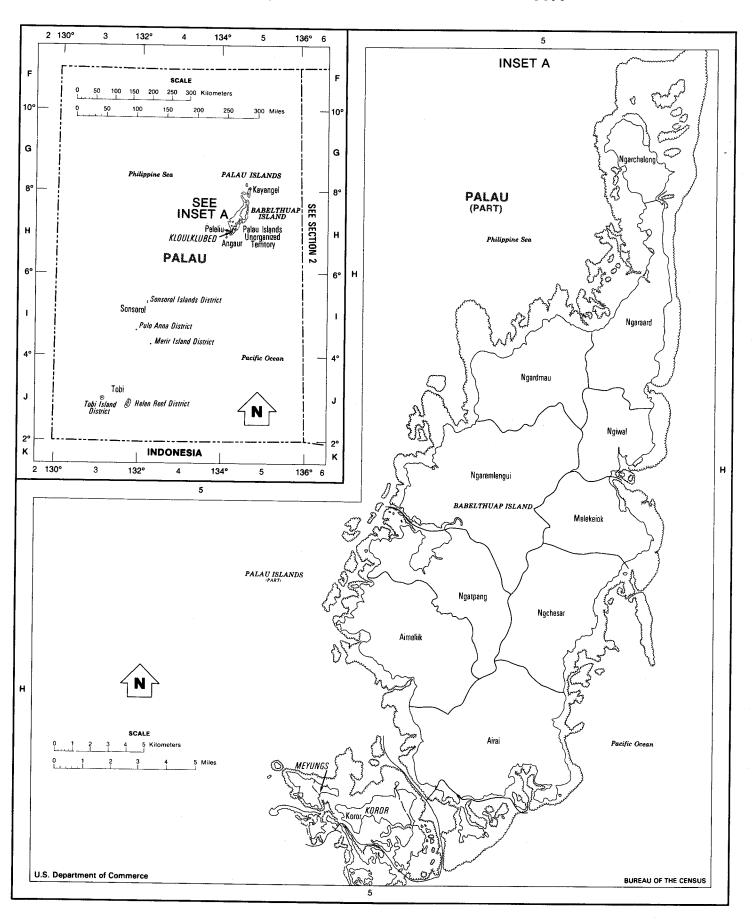
#### GEOGRAPHIC AREAS

Foreign country
State equivalent
Administrative district
Administrative district subdivision
Municipal district
Census designated place
Major water feature
Coral Reef

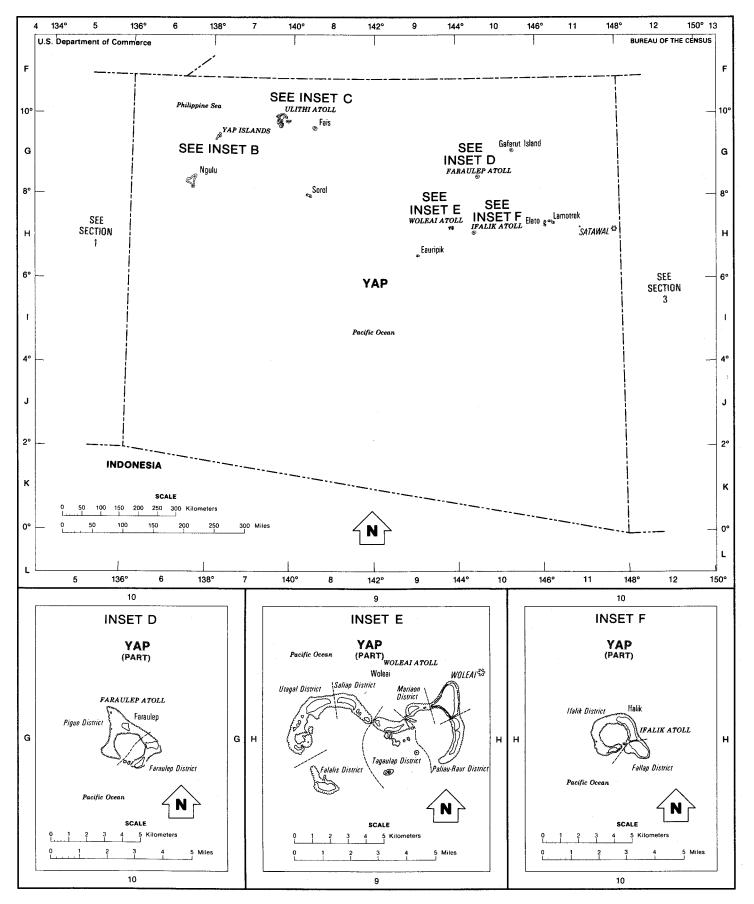
Asterisk following place name indicates place is coextensive with a municipality or a municipal district. Municipality or municipal district name is shown only when it differs from place name.

Note: All political boundaries are as of January 1, 1980. Boundaries of small areas may not be depicted exactly due to scale of the map. Where boundaries coincide, boundary symbol of higher level geographic area is shown. Municipal districts are shown only for multidistrict municipalities.

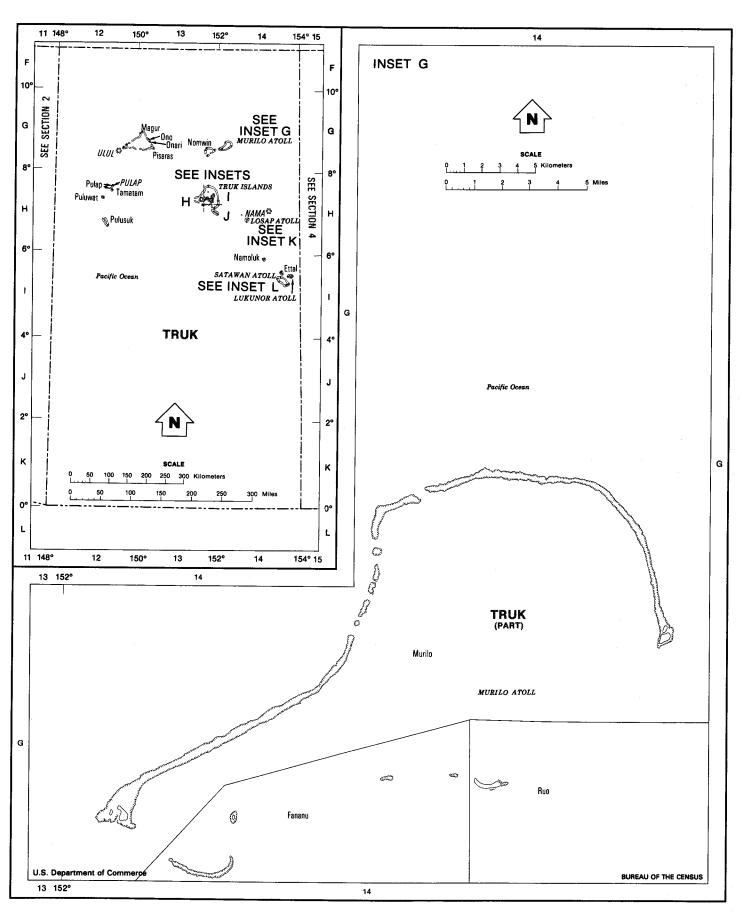
## Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Section 1 and Inset A



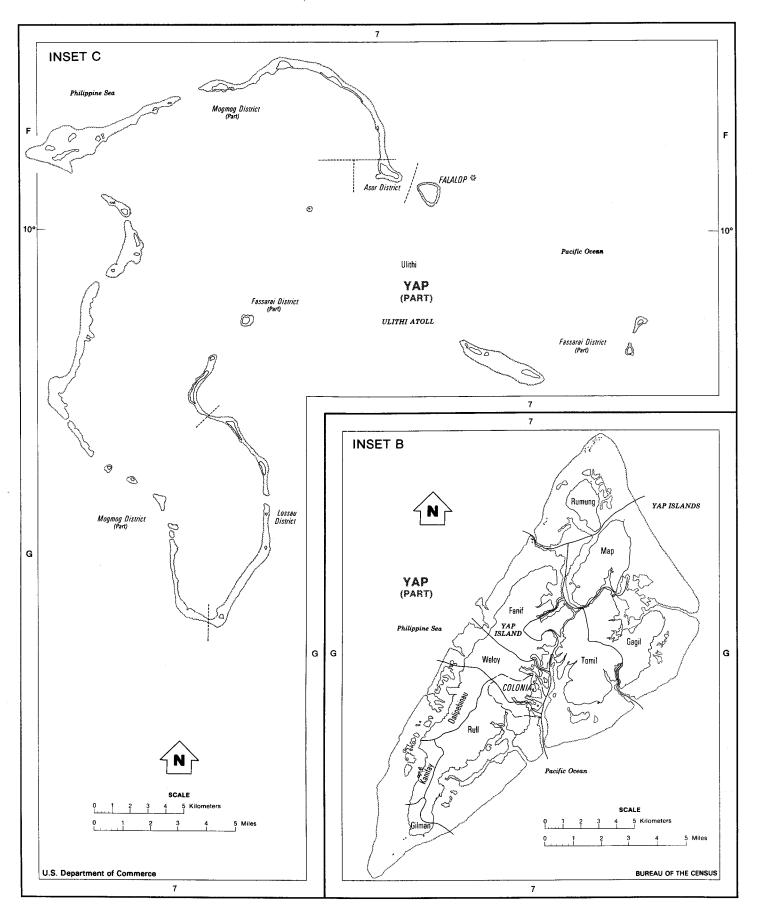
## Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Section 2



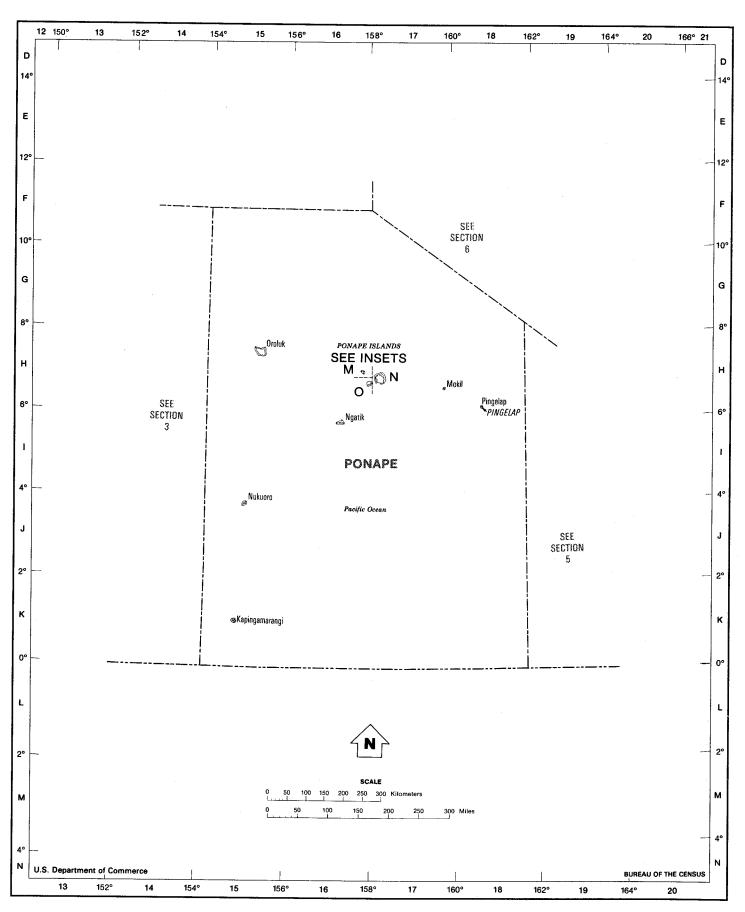
## Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Section 3 and Inset G



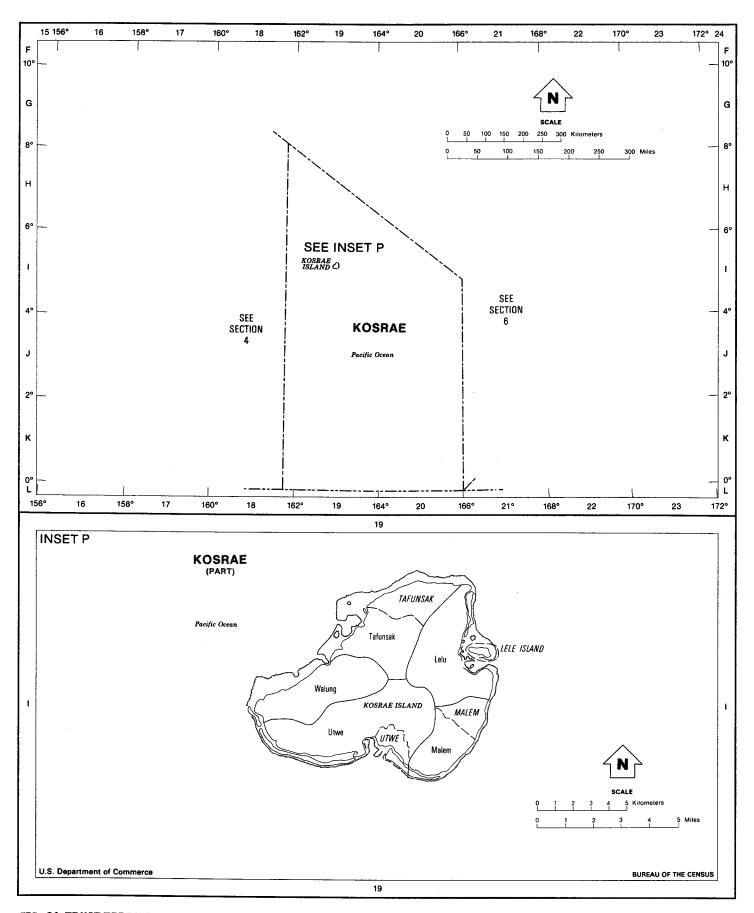
## Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Insets B and C



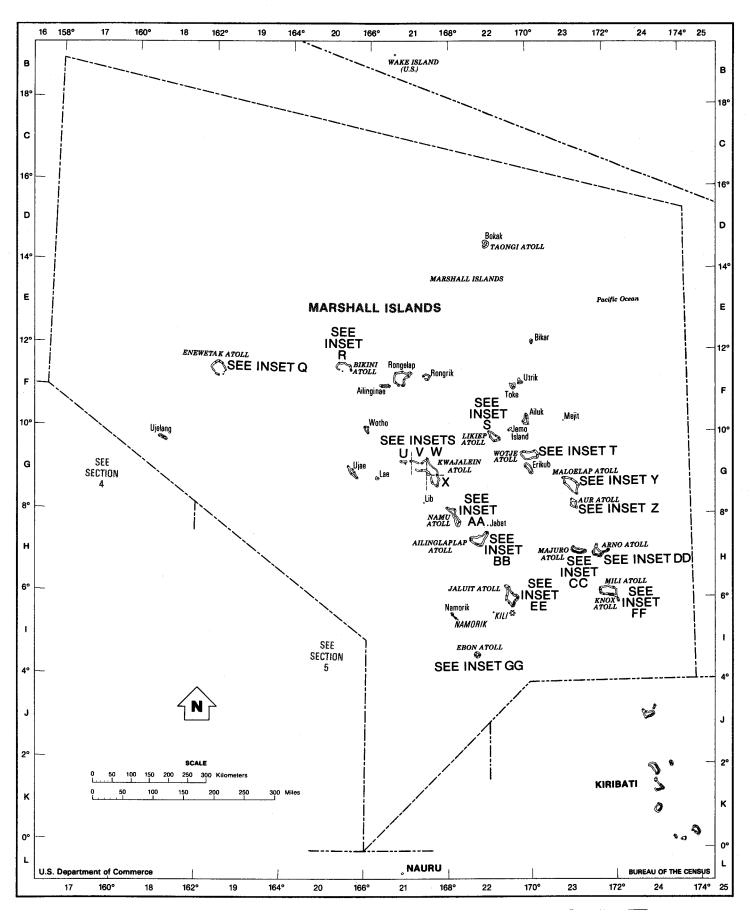
# Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Section 4



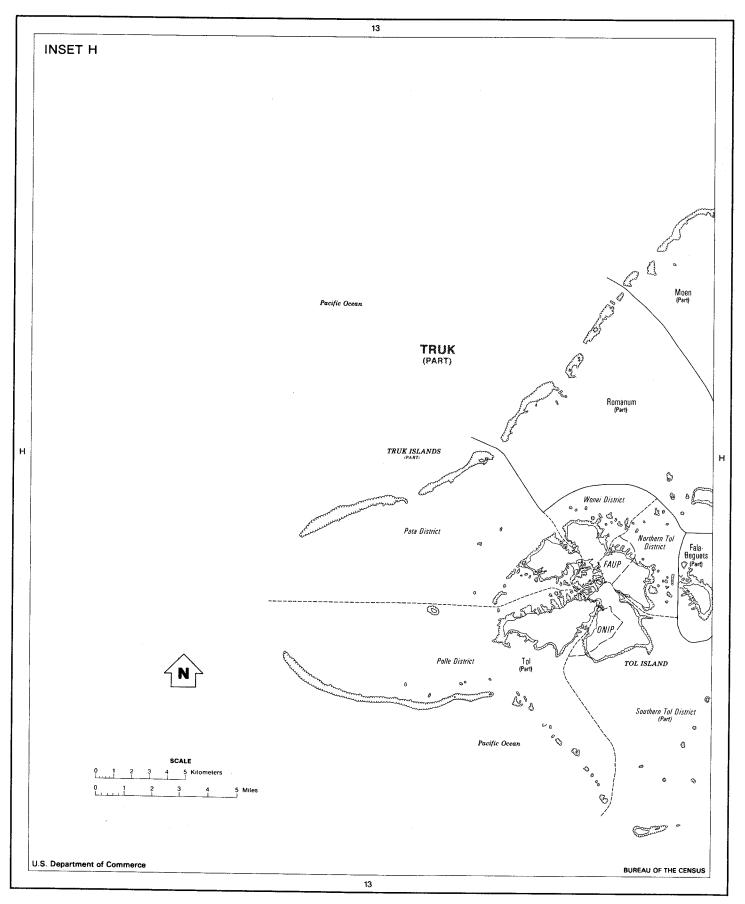
### Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Section 5 and Inset P



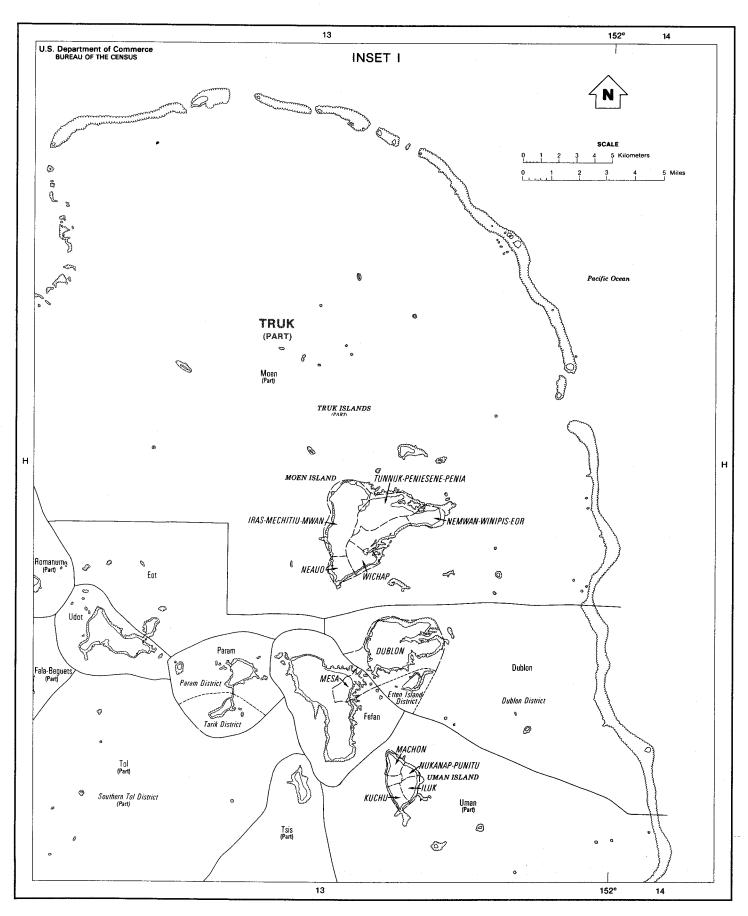
### Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Section 6



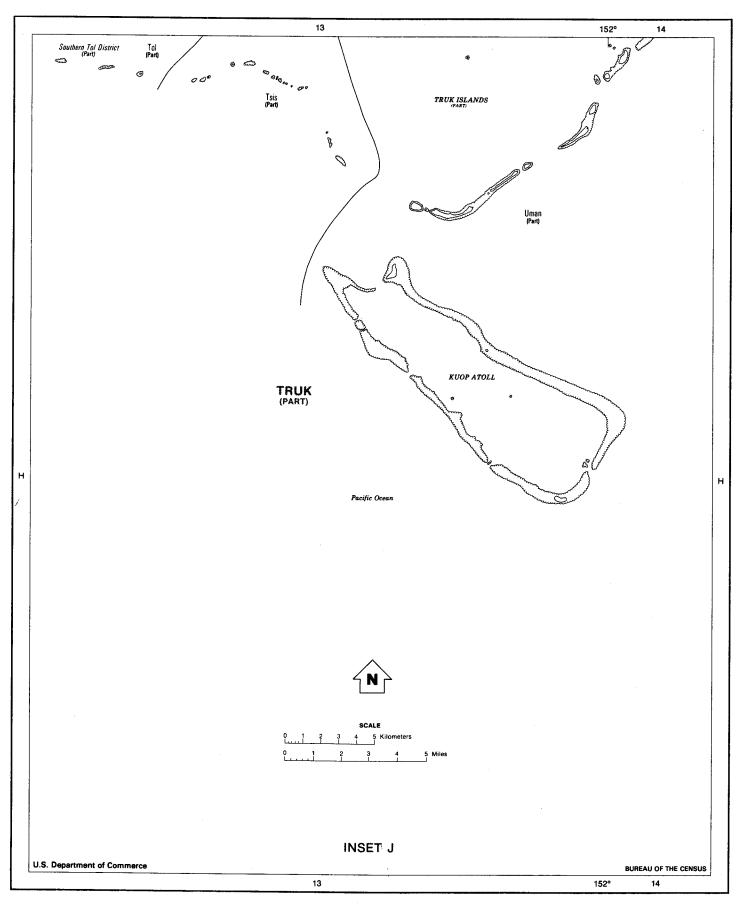
## Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Inset H



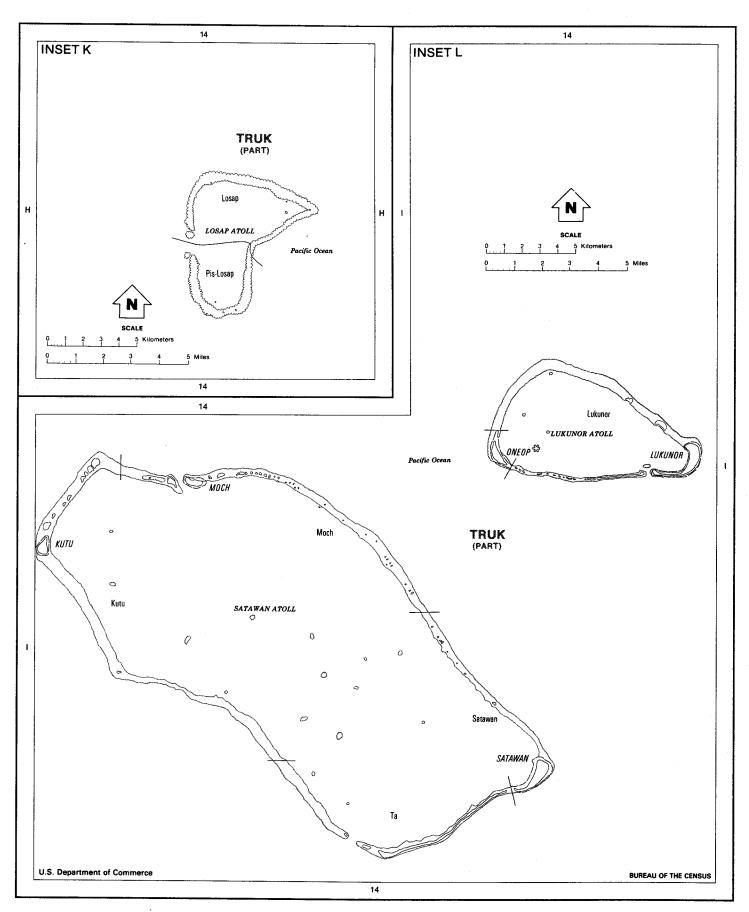
# Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Inset I



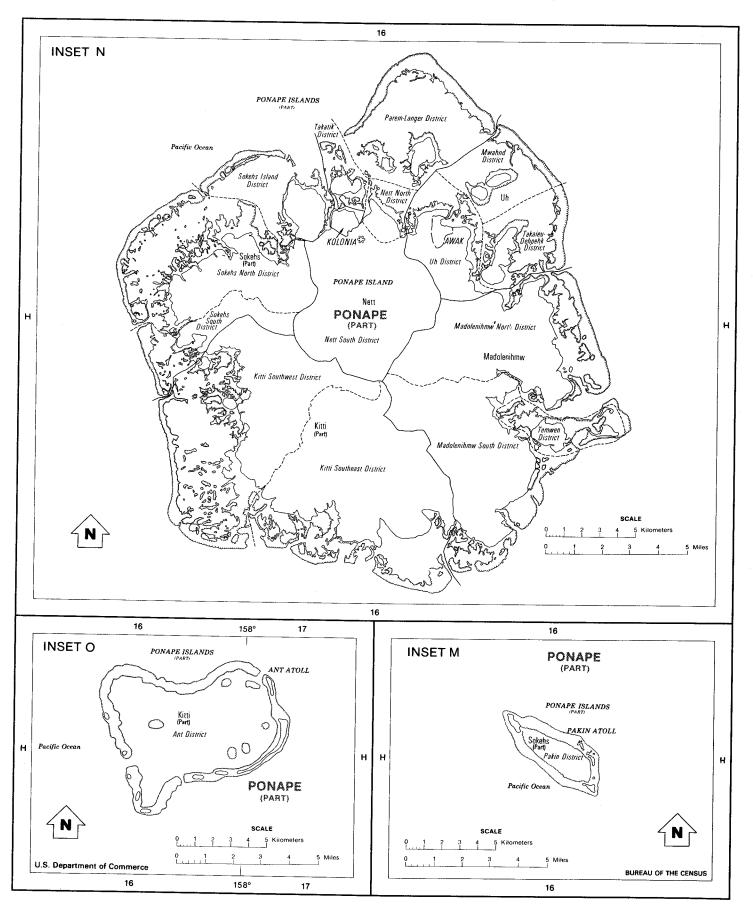
## Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Inset J



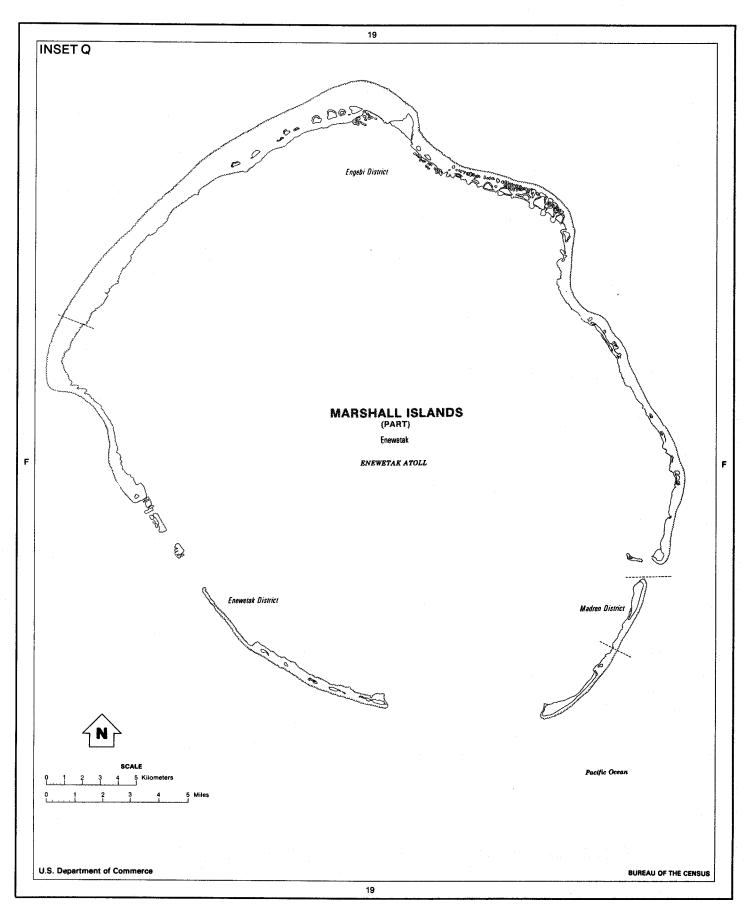
## Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Insets K and L



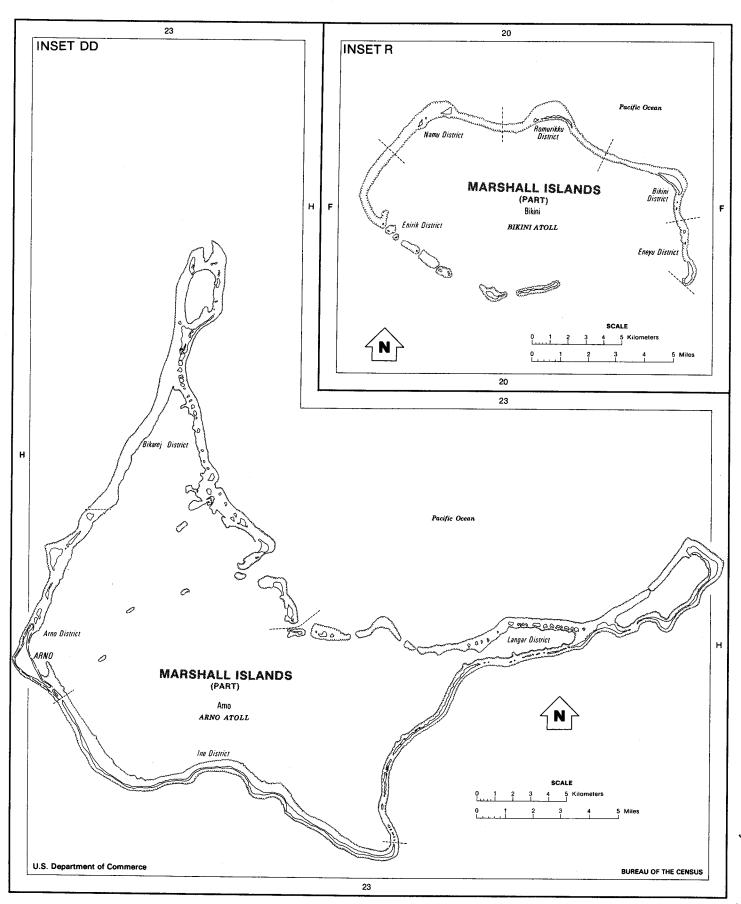
# Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Insets M, N, and O



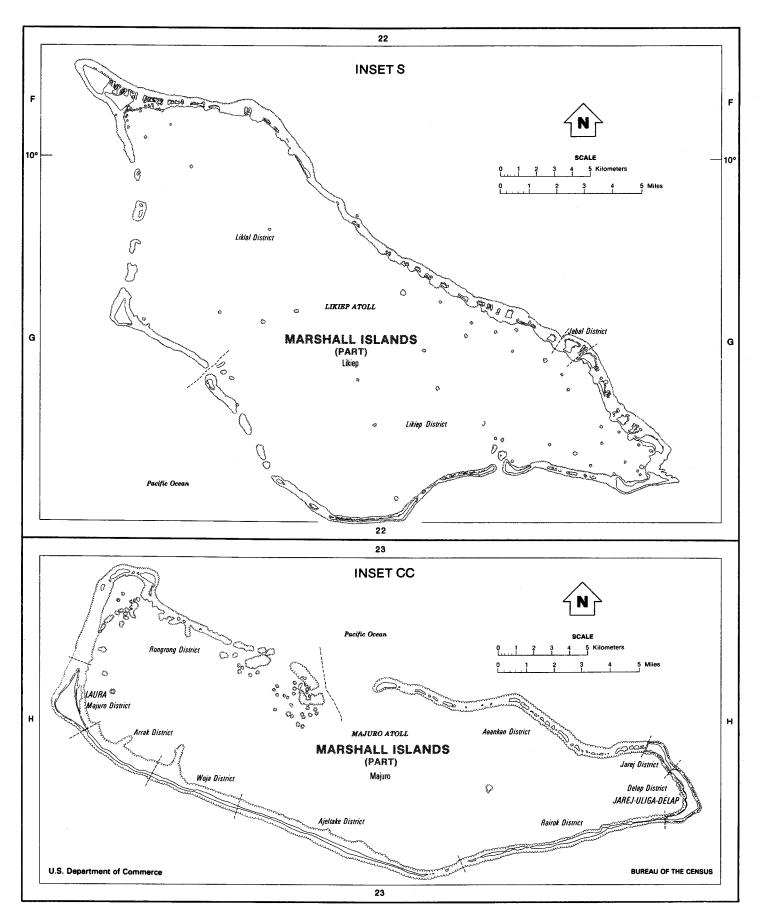
## Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Inset Q



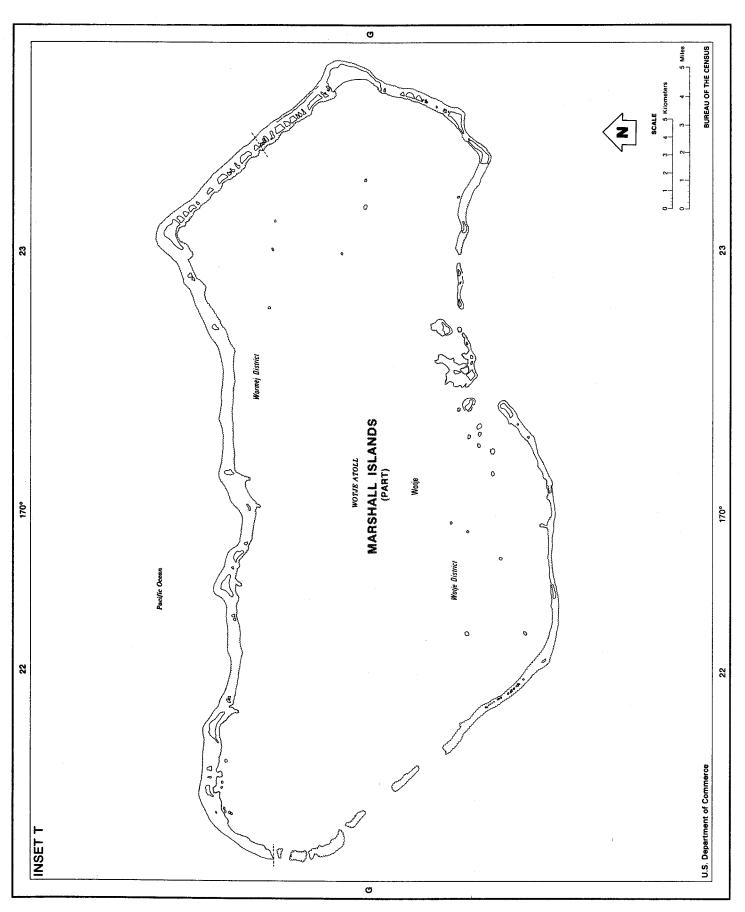
## Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Insets R and DD



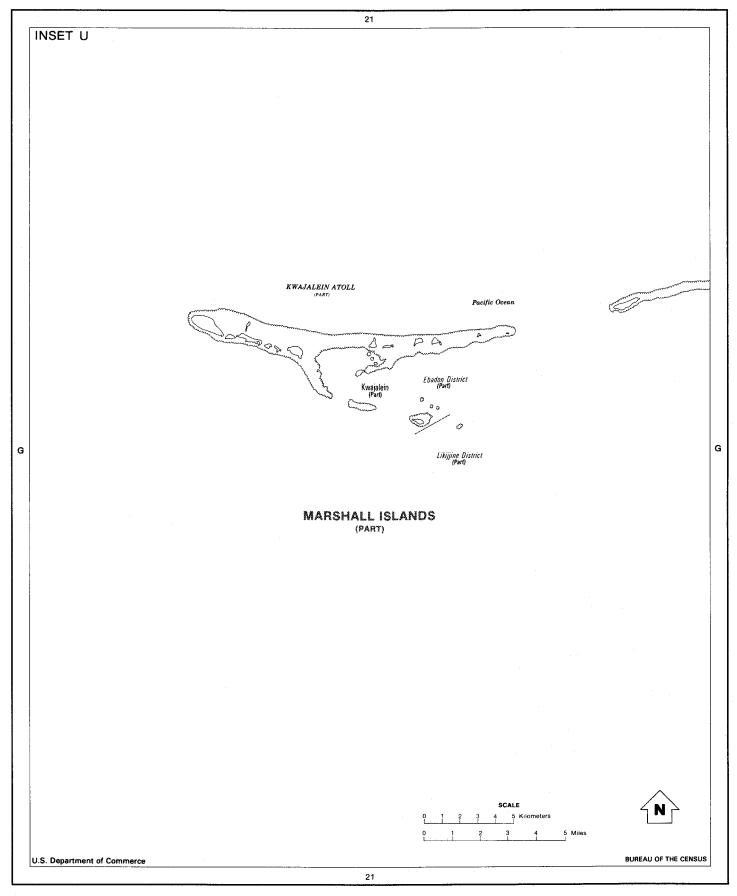
# Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Insets S and CC



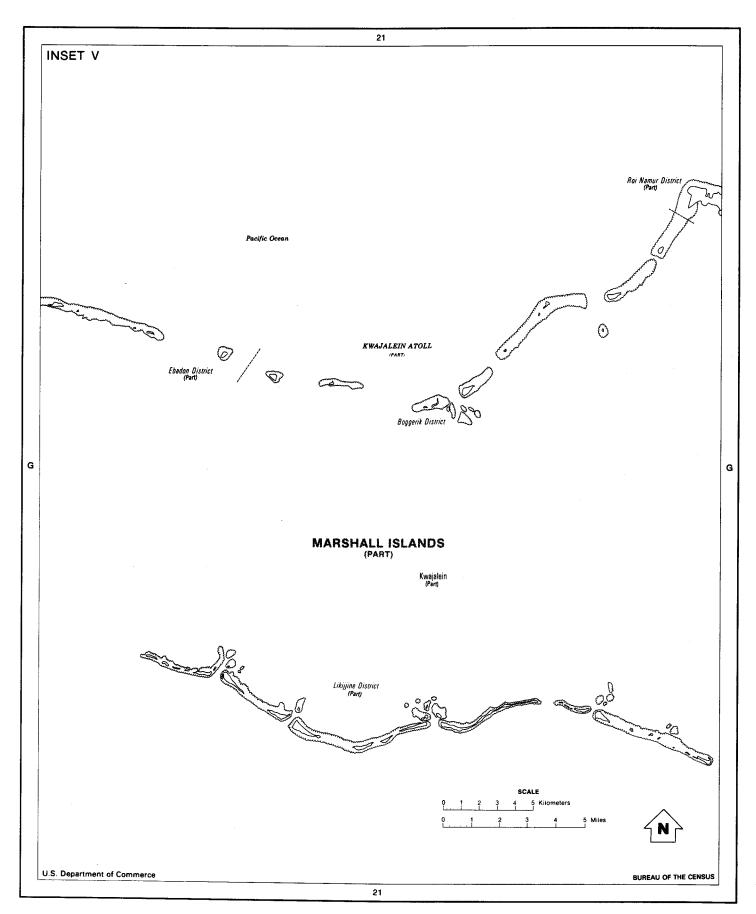
## Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Inset T



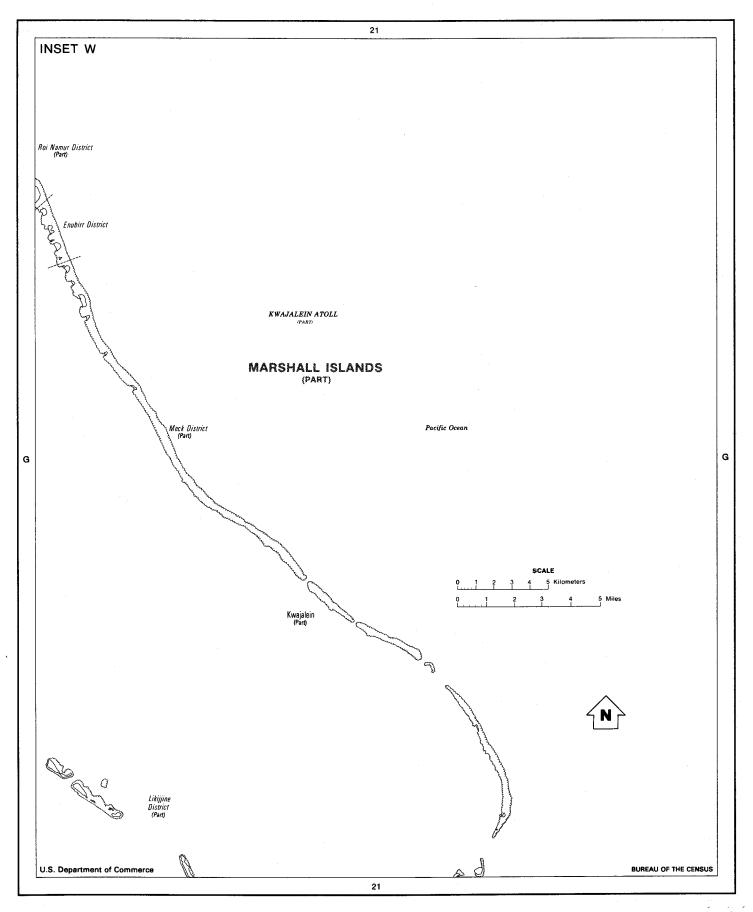
## Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Inset U



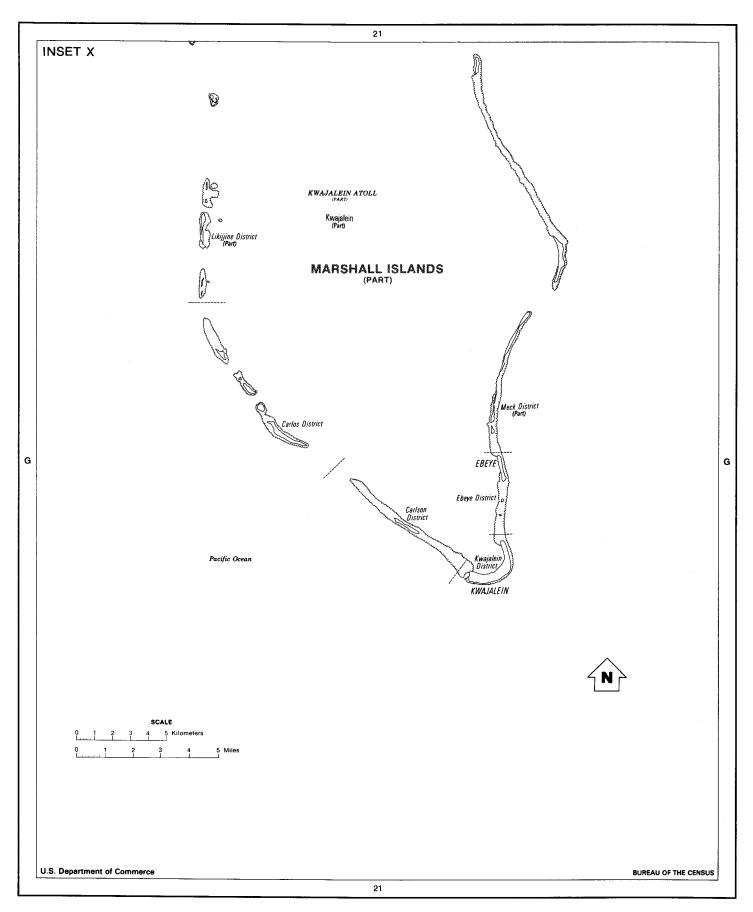
## Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Inset V



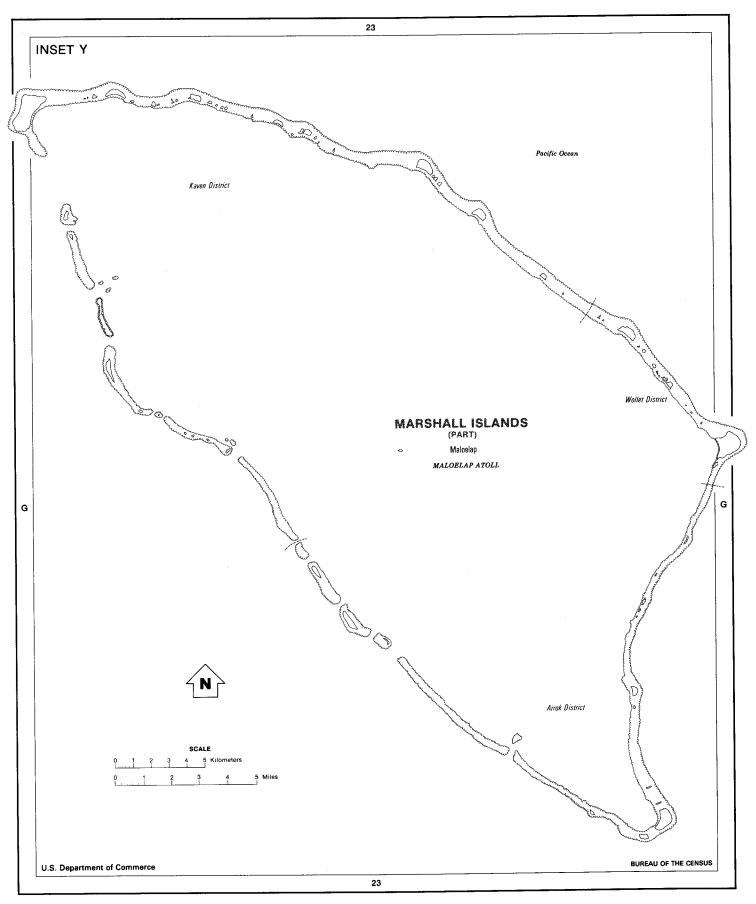
## Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Inset W



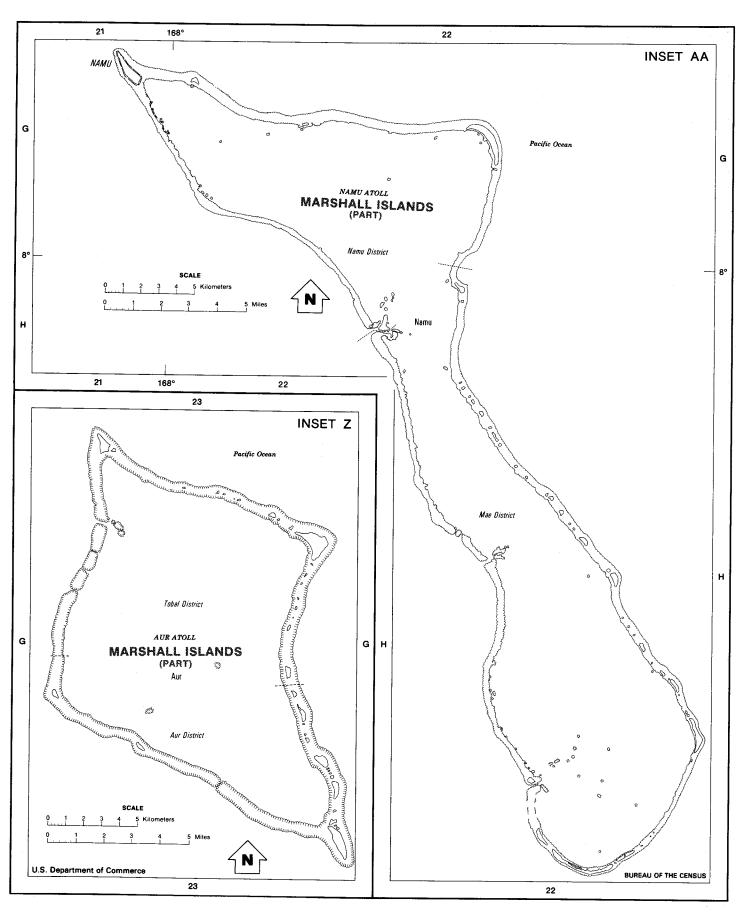
## Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Inset X



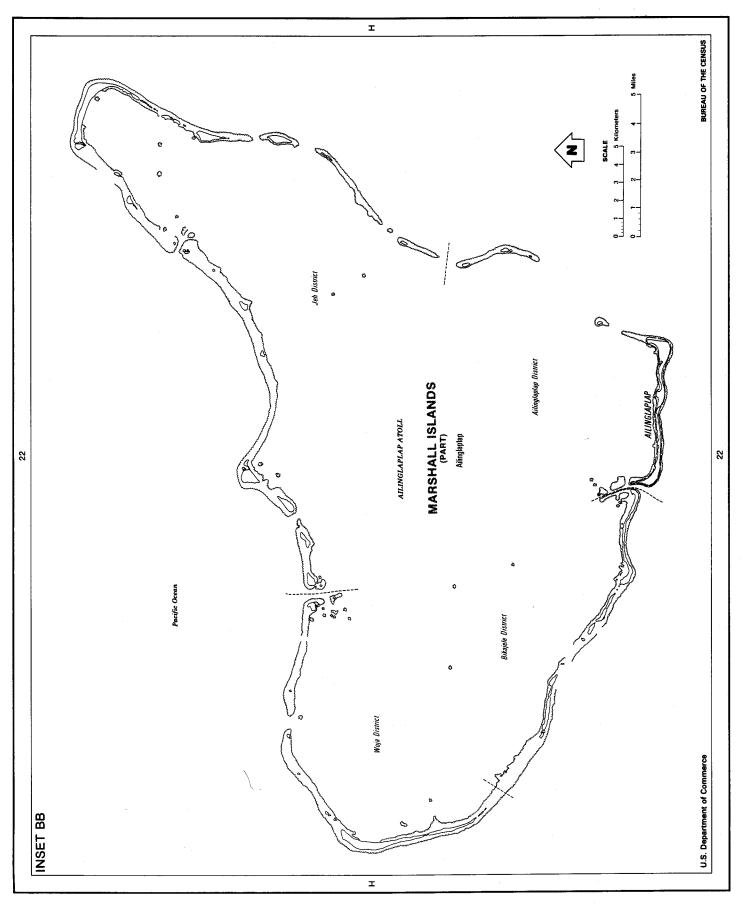
## Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Inset Y



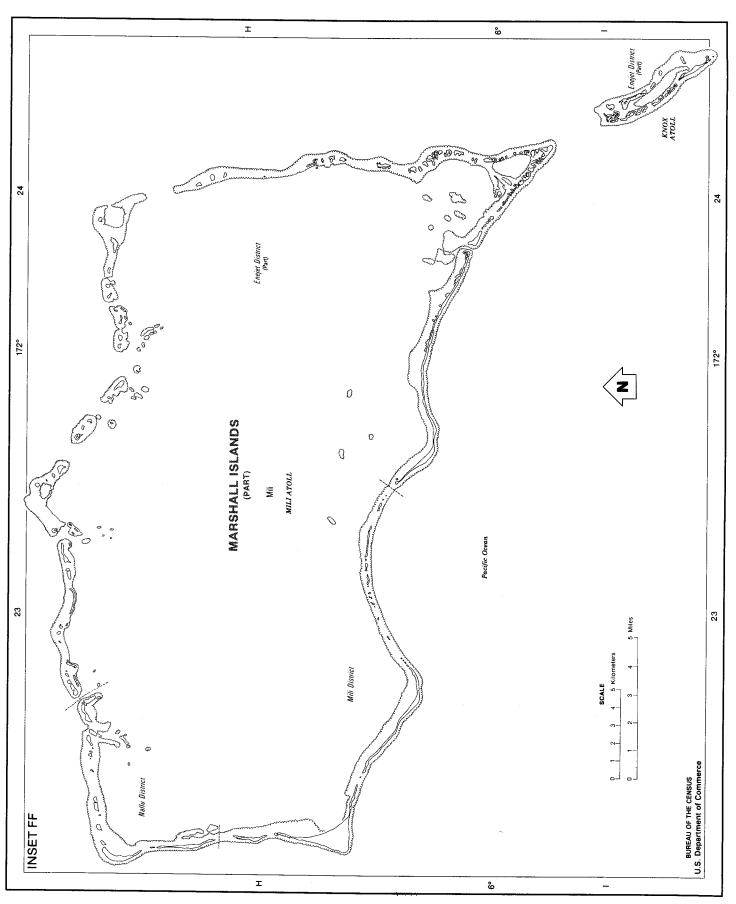
## Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Inset Z and AA



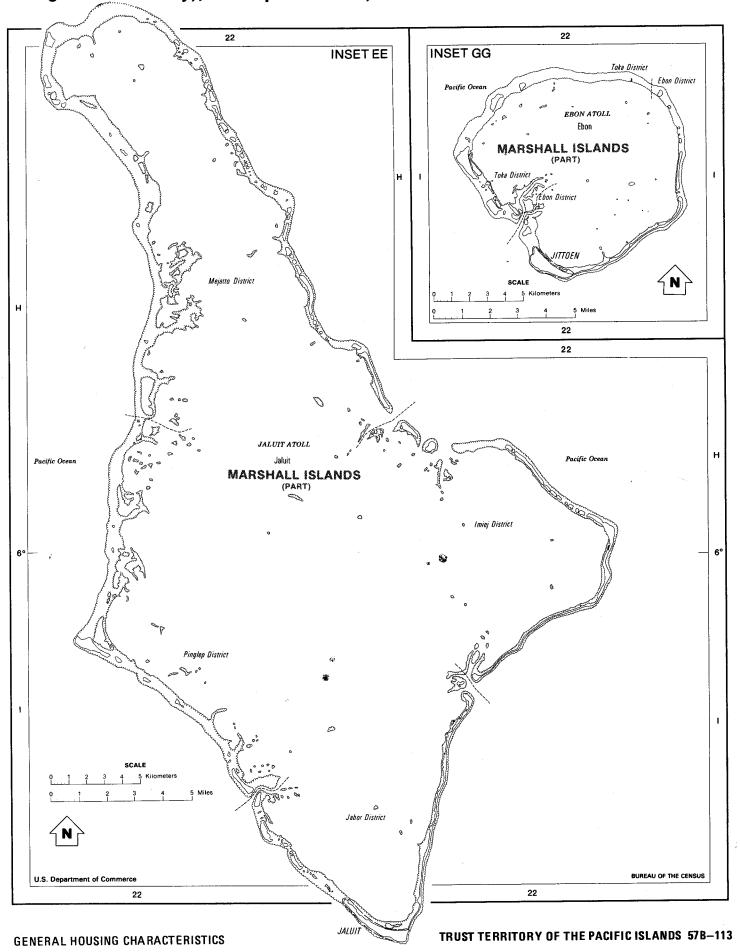
## Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Inset BB



## Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Inset FF



## Administrative Districts, District Subdivisions (Municipalities, Islands, Unorganized Territory), Municipal Districts, and Places—Insets EE and GG



#### Appendix A.—Area Classifications

STATE EQUIVALENTS A-	-1
COUNTY EQUIVALENTS A-	-1
COUNTY SUBDIVISION	
EQUIVALENTS	- 1
Minor Civil Divisions (MCD's) A-	
Subdivisions of MCD's A-	-1
PLACES	-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
<b>BOUNDARY CHANGES A-</b>	-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 map which follows the detailed tables. 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.

### Appendix B.—Definitions and Explanations of Subject Characteristics

GENERAL	B-1
LIVING QUARTERS	B-1
Housing Units	B-1
Comparability With 1970	
Census Housing Unit Data	B-1
Group Quarters	B-2
Comparability With 1970	
Census Group Quarters Data.	B-2
Rules for Hotels, Rooming	
Houses, Etc	B-2
Staff Living Quarters	B-2
Year-Round Housing Units	B-2
OCCUPANCY	
CHARACTERISTICS	B-2
Occupied Housing Units	B-2
Householder	B-2
Year Householder Moved	
Into Unit	B-2
Tenure	B-2
UTILIZATION AND	
STRUCTURAL	
CHARACTERISTICS	B-2
Persons Per Room	B-2
Bedrooms	B-2
Year Structure Built	B-3
Units in Structure	B-3
Type of Material Used	
for Outside Walls	B-3
Type of Material Used	
for Roof	B-3
PLUMBING CHARACTER-	
ISTICS	B-3
Plumbing Facilities	B-3
Comparability With 1970	
Census Plumbing Facilities	
Data	B-3
Source of Water	B-3 B-3
Sewage Disposal	
EQUIPMENT	B-3
Electric Power	B-3
Cooking Facilities	B-4
Comparability with 1970	
Census Cooking Facilities	B-4
Refrigerator	B-4
Air-Conditioning	B-4 B-4
Vehicles Available Ownership of Boat	B-4 B-4
Motorcycles, Mopeds, or	U—4
Motor Scooters Available	B-4
Telephone in Housing Unit	B-4
Radio	B-4
Television	B-4

양

ISTICS	B-5
Monthly Cost of Fuels	
and Utilities	B-5
Rent	B-5
Income in 1979	B-5
Comparability With 1970	
Census Income Data	B-5
Poverty Status in 1979	B-5

#### **GENERAL**

The 1980 Census of the Trust Territory of the Pacific Islands was conducted through direct enumeration. Census takers canvassed each street or road and listed each occupied and vacant housing unit. The census takers were instructed, in their 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 These materials helped the the data. 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 are presented in Appendix E, "Facsimiles of Questionnaire Pages."

#### LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may

also be in structures intended for 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 quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots 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) cooking facilities for exclusive use of the occupants was modified. For 1980, the cooking facilities for exclusive use of

the occupants was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory, provided they were intended for occupancy on the site where they stood.

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

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

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 are excluded because of the difficulty of obtaining reliable data on their characteristics.

#### OCCUPANCY 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.

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."

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 H5 in Appendix E, "Facsimiles of Questionnaire Pages.")

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 H26 in Appendix E, "Facsimiles of Questionnaire Pages.")

### UTILIZATION AND STRUCTURAL CHARACTERISTICS

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. Strip or pullman kitchens, bathrooms, open porches, balconies, halls, utility rooms, or unfinished space used for storage are not counted as rooms. A partially divided room is a separate room only if there is a partition from floor to ceiling. 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 H11 in Appendix E, "Facsimiles of Questionnaire Pages.")

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 H9 in Appendix E, "Facsimiles of 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. A mobile home or trailer is classified as a one-family house detached from any other house if one or more rooms have been added or built onto it. If, however, only a porch or shed has been added, it is still classified as a mobile home or trailer. Included in the count of "Mobile homes or trailers, etc.," are units classified as tents, vans, and any other living quarters occupied as a regular place of residence that could not be classified into any of the listed categories. Boats are also included in the count of mobile homes or trailers, etc., unless they are shown as a separate category. (See question H6 in Appendix E, "Facsimiles of Questionnaire Pages.")

Type of Material Used for Outside Walls— The enumerator obtained data on this item based on his or her observation of the outside of the structure, and on answers provided by the respondent. Units were classified according to the main type of material used in the construction of the outside walls of the structure. The categories for types of material used are: (1) "Poured concrete;" (2) "Concrete blocks," which may or may not be covered with plaster cement; (3) "Metal," including zinc, steel, tin, etc.; (4) "Wood," including \woodboards, plywoods, etc.; (5) "Thatch," including palm or pandanus thatch, palm leaves, straw, etc.; and (6) "Other," for all types of construction which cannot be described by any of the other specific categories. (See question H7 in Appendix E, "Facsimiles of Questionnaire Pages.")

Type of Material Used for Roof—Data for this item were also based on the enumerator's observation of the structure and on answers provided by the respondent. The classification identifies the type of material used for the major portion of the roof covering the structure. Categories used are similar to those used in the identification of the type of material used for outside walls. (See question H8 in Appendix E, "Facsimiles of Questionnaire Pages.")

#### PLUMBING CHARACTERISTICS

Plumbing Facilities-The category "Complete plumbing in this building" consists of units which have piped water (either hot and cold or only cold), a flush toilet, and a bathtub or shower located inside the same building as the living quarters being enumerated. "Lacking complete plumbing in this building" includes those conditions when: (1) all three specified plumbing facilities are present, but the equipment is located in a different building from the living quarters even though the equipment may be on the property; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present. (See questions H13, H14, and H15 in Appendix E, "Facsimiles of Questionnaire Pages.")

Comparability With 1970 Census Plumbing Facilities Data—In the 1970 census, only units with hot and cold or only cold piped water, a bathtub or shower, and a flush toilet inside the structure for the exclusive use of the occupants of the housing unit were classified as having complete plumbing facilities. In the 1980 census, "exclusive use" was not

determined. In addition for 1980, if the unit did not have a flush toilet, the respondents were asked to identify their toilet facilities as follows: "outhouse or privy," or "other or none."

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." The water may be supplied by a municipal water system, 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 on the property or on a neighboring property serving five or fewer housing units, the units are classified as having water supplied by an "Individual well." Included in this category is well water that is hand drawn; piped or not piped; stored in tanks or used directly from the well. A source of water may be "Catchment, tanks, or drums" in which rainwater is collected. A "Public standpipe or street hydrant" is an elevated tank or a vertical storage cylinder or a street hydrant which is connected to a public system from which nearby residents draw water. The category, "Some other source," includes water obtained privately from springs, creeks, rivers, irrigation canals, lakes, etc. (See question H12 in Appendix E, "Facsimiles of 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 (See question H16 in other way. Appendix E, "Facsimiles of Questionnaire Pages.")

#### **EQUIPMENT**

Electric Power—The category "With electric power" includes living quarters

equipped with electric lighting even though the current may be shut off because the unit is vacant or because the electric bills have not been paid. If the electricity is supplied by a company operated by a government body or a private organization the unit is classified as receiving power from a "public utility." When electricity is supplied by a generator owned by the household or someone else, the unit is classified as receiving power from a "private generator." A private generator may be operated by means of diesel oil, solar or other sources of energy. (See question H19 in Appendix E, "Facsimiles of Questionnaire Pages.")

Cooking Facilities—This item presents the number of housing units with main cooking facilities classified by location (inside or outside the building) and type of stove. Main cooking facilities are the ones that are used most often for the preparation of meals. Units with the main cooking facilities inside or outside the building are further classified as "With electric stove," "With kerosene stove," "With gas stove," or "Other," depending on the type of stove used for cooking. The category "Other" includes hotplate, fireplace, or any other type of cooking facility not listed separately. "No cooking facilities" includes those units with no cooking facilities available either inside or outside the building. (See question H17 in Appendix E. "Facsimiles of Questionnaire Pages.")

Comparability With the 1970 Census Cooking Facilities Data—The 1970 census cooking facilities question determined if the cooking facilities were for the exclusive use of the occupants or if they were shared by another household. For the 1980 census the concept of "exclusive use" was dropped.

Refrigerator—The category "Mechanical" includes housing units having any type of refrigerator that is operated by electricity, gas, or kerosene. The category "Ice" refers to housing units having an icebox or ice chest. The refrigerator may be located in the living quarters or in a kitchen located elsewhere on the property. The category "No refrigerator" consists of units utilizing any other type of cooling mechanism, such as a window box, a root cellar, or an open spring.

(See question H18 in Appendix E, "Facsimiles of Questionnaire Pages.")

Air-Conditioning—"Air-conditioning" defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air-conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air-conditioning for a group of apartments. A system with individual room controls is a central system. A "room unit" is an individual air-conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room, (See question H24 in Appendix E, "Facsimiles of 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 1-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. 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 question H25 in Appendix E, "Facsimiles of Questionnaire Pages.")

Ownership of Boat—Data for this item refer to the number of households where any member of the household owns a boat of less than 25 feet in length. Dismantled or immobile boats used as a source of power for some piece of

machinery are excluded. (See question H36 in Appendix E, "Facsimiles of Questionnaire Pages.")

Motorcycles, Mopeds, or Motor Scooters Available—Data presented for this item refer to the number of households with motorcycles, mopeds, or motor scooters available at home for the use of the members of the household. Dismantled or immobile motorcycles, mopeds, or motor scooters used as a source of power for some piece of machinery are excluded. (See question H37 in Appendix E, "Facsimiles of Questionnaire Pages.")

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 H21 in Appendix E, "Facsimiles of Questionnaire Pages.")

Radio-Data for this item indicate the number of households having a radio set in working order or being repaired. Included as radios are all types of sets whether floor, table, or portable. Also included are individual units and units combined with televisions, phonographs, clocks, etc. Car radios, transistor sets and radios which can be operated on both battery or electric current are also included. If the household reported only having sending-receiving or crystal radio sets, the household was classified as having "No radio." (See question H22 in Appendix E, "Facsimiles of Questionnaire Pages.")

Television—This item shows the number of households having a television set in the living quarters, regardless of ownership. Only sets in working order or being repaired are considered. Included are television sets such as floor, table, built-in or portable models, or combinations with radio or record players, whether "black and white" or "color." If the household has no television set or only has television sets kept elsewhere other than the living quarters, it is classified as having "No television." (See question H23 in Appendix E, "Facsimiles of Questionnaire Pages.")

#### FINANCIAL CHARACTERISTICS

Monthly Cost of Fuels and Utilities-The data are presented for "Specified owneroccupied" housing units. These "specified" housing units include only onefamily houses with no 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. Monthly cost of fuels and utilities is the sum of payment, for utilities and fuels (electricity, water, oil, gas, kerosene, wood, etc.). (See guestion H20 in Appendix E, "Facsimiles of Questionnaire Pages.")

Rent—Data on rent were collected from all renter-occupied housing units. 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—Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included.

Gross Rent-The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities and fuels (electricity, water, oil, gas, 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 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 H20 and H27 in Appendix E, "Facsimiles of 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.

The data on income in 1979 were derived from answers to questions 30 and 31.

Information on money income received in the calendar year 1979 was requested from persons 15 years old and "Total income" is the algebraic over. sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm or fishing net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. figures represent the amount of income received regularly 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 sources such as food stamps, public housing subsidies, medical care, employers' 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, September 15, 1980, for the Trust Territory of the Pacific Islands, excluding the Northern Mariana Islands). However, the composition of most families was the same during 1979 as at the time of enumeration.

Comparability With 1970 Census Income Data-In the 1970 census, 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 the 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. Families and unrelated individuals are classified as being below or above the poverty level based on income in 1979 using a poverty index which provides a range of income cutoffs or "poverty thresholds" varying by size of family, number of children, and age of the family householder or unrelated individual.

Poverty thresholds are computed on a national basis only. No attempt has been made to adjust these thresholds for regional, State, or local variations in the cost of living. Therefore, the thresholds used for Guam, American Samoa, the Northern Mariana Islands and the Trust Territory of the Pacific Islands are the same as those used for the United States.

A 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

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

In accordance with census practice, 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. Persons without a usual place of residence, or persons with no one at their usual place of residence to report them to a census taker, however, were counted where they happened to be staying. Detailed information on residence rules is given in the 1980

Census of Population, Characteristics of the Population, Number of Inhabitants, PC80-1-A.

### DATA COLLECTION PROCEDURES

The 1980 census of the Virgin Islands of the United States, Guam, American Samoa, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands was conducted through direct interview. Beginning on Census Day, April 1, 1980 (September 15, 1980 for the Trust Territory of the Pacific Islands, excluding the Northern Mariana Islands), enumerators visited and listed every housing unit asking the questions as worded on the questionnaire, and recording the answers. A single questionnaire was used, which contained all the questions asked of every person and at every housing unit.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, and prisons. These forms contained the same population questions that appeared on the regular census questionnaire but did not include any housing questions.

#### PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 census. 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 obtained by the enumerator was recorded by marking the answers in the 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 tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. The product of this operation was computer tapes from which the tables in this report were prepared on phototype-setting 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

#### **SOURCES OF ERROR**

Since the 1980 data shown in this report were tabulated from the entries on the questionnaires for all persons and housing units, the data are not subject to sampling error. In any large-scale statistical operation such as a decennial census, human and mechanical errors occur. These errors are commonly referred to as nonsampling errors. Such errors include failure to enumerate every housing unit or person in the population, not obtaining all required information from respondents. obtaining incorrect or inconsistent information, and recording information incorrectly. Errors can also occur during the field review of the enumerators' work, the clerical handling of the census questionnaires, or the electronic processing of the questionnaires.

In an attempt to reduce various types of nonsampling error in the 1980 census, a number of techniques were introduced on the basis of experience in previous censuses and in tests conducted prior to the census. These quality control and review measures were utilized throughout the data-collection and processing phases of the census to minimize undercoverage of the population and housing units and to keep the errors at a minimum.

### EDITING OF UNACCEPTABLE DATA

The objective of the processing operation

is to produce a set of statistics that describes the housing inventory 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 editing, the configuration of marks on the questionnaire column was scanned electronically to determine whether it contained information for a housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocations, 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 housing unit on that item was inconsistent with other information for the 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 that would be permitted. If the number of corrections was beyond the tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

#### **ALLOCATION TABLES**

The extent of allocations in the editing process and their effect on each of the subjects are shown in tables B-1 and B-2 which follow table 14. In these tables, "housing units with one or more allocations" are stated as percentages of year-round housing units or occupied housing units. In some instances, these tables show percentages of a specific group of units. Percentages are not shown if the item is not published for the specified areas.

**BUREAU OF THE CENSUS** 



WASHINGTON, D.C. 20233

### 1980 Census of Population and Housing

# TRUST TERRITORY OF THE PACIFIC ISLANDS

TO THE ENUMERATOR:

- 1. Fill section A on this page.
- 2. Fill pages 1 through 5.
- 3. Fill a pair of facing pages for each person listed on pages 2 and 3.
- 4. Complete page 20.

	Section A
Location or address	
-	
	•
D.O.	A1. ED number
A4. Block number	A6. Housing unit serial number

### 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.

Please continue ->

Form D-80 TT

Form Approved: O.M.B. No. 41-S79065

Page 1

### **Question 1**

			<b>~</b>	_
L	.ist	ın	Question	กไ

- 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.

		<del></del>	· · · · · · · · · · · · · · · · · · ·	 
		_		
<del></del>				 
		-		
	***		<del></del>	
	,,			 
······································				 

#### Note

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

Then please:

- ask the double underlined questions on pages 3 through 5 only,
   and
- enter the address of this household's usual home on page 20.

Please continue

Here are the DUESTIONS  2. How is in column one  Fill one circle.	Please fill one column for each person listed in Question 1.  related to (Insert name of person !)?	PERSON in column 1 Last name  First name Middle	PERSON in column 2  Last name  initial First name Middle init
2. How is in column one	person listed in Question 1. related to (Insert name of person		initial First name Middle init
in column one	person listed in Question 1. related to (Insert name of person	First name Middle	initial First name Middle init
in column one	related to (Insert name of person		
Fill one circle.		START in this column with the household member (or one of the	If relative of person in column 1:  Husband/wife   Father/mother  Son/daughter   Other relative
	ive" of person in column 1, tionship, such as wife's mother,	members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.	Brother/sister  If not related to person in column 1:  Roomer, boarder Roommate Paid employee
3. Sex. Ask if no	ot evident by name or by observation.	○ Male	○ Male
4. What is		Ethnicity:	Ethnicity:
		(For example: Carolinian, Chamorro, Filipinc Japanese, Korean, Marshallese, Palauan, Samo Tongan, etc.)	
5. What is of birth?	's age, month, and year	a. Age at last c. Year of birth birthday	a. Age at last c. Year of birth birthday
a. Print age at l	ast birthday.	b. Month 1 ● 8 ○ Ø ○   Ø □ 1 ○   1	o b. Month 9 0 1 0 1 0
b. Print month	and fill one circle.	of birth 2 0 2 3 3 3	0 3030
c. Print year in below each n	the spaces, and fill one circle number.	4 0 4 5 5 5 5 5 5 6 6 6 6 6 6 7 0 7 7 7 7 7 7 9 10 10 10 10 10 10 10 10 10 10 10 10 10	5 0 5 0 0 Jan.—Feb.—Mar. 6 0 6 0 0 Apr.—May—June 7 0 7 0 0 July—Aug.—Sept. 8 0 8
3. <b>Is</b> (read a	answer categories) —	Now married	Now married
regular scho Fill one circle. kindergarten,	mber 1, 1980, has attended or college at any time? . Count Head Start, pre-kindergarten, elementary school, and schooling a a high school diploma or college	No, has not attended since Septembe Yes, public school, public college Yes, private, church-related Yes, private, not church-related	
3. What is the regular scho	highest grade (or year) of ool has ever attended?	Highest grade attended:  Pre-kindergarten	
Fill one circle.		Elementary through high school (grade or 1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 12
	ng school, mark grade person is in. was finished by equivalency test '12.''	College 1 2 3 4 5 6 7 8 or a (academic year)	College 1 2 3 4 5 6 7 8 or more (academic year)
		O Never attended school — Skip question	on 9
attended?	sh the highest grade (or year)	Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year)	Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year)
Fill one circle.		FOR CENSUS A.	FOR CENSUS A.
			2. 01234 56789 01234
		4. 01234 56789 01234 56789	4. Ø1234 56789 Ø1234 56789 Ø1234 56789

O Rented or sold, not occupied

O No

O Held for occasional use

Other vacant

O Yes

<u>C3.</u> is this unit boarded up?

E. Indicators

00

0 0 Pop./F

8

G

3

•

I

8

7

G

5

4

•

s

I

5 5 5

G G G

777

888

999

0 1 2 3 4

0 I 2 3 4

0 1 2 3 <del>4</del>

01234

56789

56789

56789

5 5 5

666

777

888

9.9.9

5 5 5 5

6666

7777

8888

9999

elsewhere

**Group quarters** 

Continuation

O First form

	ANSWER TH	IESE OUEST
7. Are your main cooking facilities inside or outside this building?	H27. Ask of persons who rent their living quarters —	CENSUS
O Inside this building )	What is the monthly rent? If rent is not paid by the month, see the	USE
Outside this building What type of cooking	Questionnaire Reference Book on how to figure a monthly rent.	H20a.
facilities are these?	○ Less than \$50	0 3 0
	○ \$50 to \$59 ○ \$170 to \$179	1 1 1
○ Electric stove ○ Gas stove	○ \$60 to \$69 ○ \$180 to \$189	8 8 8
O Kerosene stove Other (fireplace, hotplate, etc.)	O \$70 to \$79 O \$190 to \$199	3 3 3
the state of the s	\$80 to \$89 \$200 to \$224	4 4 4
O No cooking facilities	S \$90 to \$99 S \$225 to \$249	5 5 5
8. Is there a refrigerator in your living quarters?	<b>-</b>	6 5 6
	○ \$100 to \$109 ○ \$250 to \$274	7 7 7
O Mechanical	2 \$110 to \$119 2 \$275 to \$299	8 8 8
O Ice	© \$120 to \$129 S \$300 to \$349	9 9 9
O No refrigerator	○ \$130 to \$139	,
	S \$140 to \$149 S \$400 to \$499	H20b.
9. Does your living quarters have electric power?	○ \$150 to \$159 ○ \$500 or more	000
○ No		1 1 1
O. Vice on the About the county to the	H28. If this is a one-family house — is any part of the property used	8 8 8
○ Yes → Is the electricity supplied by	as a commercial establishment or medical office?	3 3 3
O A public utility?	O Yes O No	0 0 0
○ A private generator? → What is the source of energy?		5.55
——————————————————————————————————————	ASK H29a IN AMERICAN SAMOA, COMMONWEALTH OF THE	666
O Diesel oil	NORTHERN MARIANA ISLANDS, AND THE TRUST TERRITORY	2 2 7
○ Solar	OF THE PACIFIC ISLANDS ONLY.	888
Other	H29a. If this is a one-family house (or condominium unit) which is owned or	7 9 9 9
A Miles have the great of still and the second stil	is being bought —	
O. What are the costs of utilities and fuels for your living quarters?	What is the value of this house, that is, how much do you think it	H20c.
a. Electricity	would sell for if it were for sale? Do not include the value of the land.	0000
O Included in rent or no charge	Do not ask this question if this is a house with a commercial establishment	TILI
\$ .00 OR	or medical office on the property.	5.888
Average monthly cost   © Electricity not used	or medical office on the property.	3333
Average monuny cost	O Less than \$1,000 O \$20,000 to \$22,499	9999
b. Water	○ \$1,000 to \$1,999 ○ \$22,500 to \$24,999	3335
○ Included in rent or no charge	○ \$2,000 to \$2,999	6666
\$ .00 OR	○ \$3,000 to \$3,999 ○ \$27,500 to \$29,999	7777
Average monthly cost	• \$4,000 to \$4,999 \$30,000 to \$32,499	8888
age monemy week	○ \$5,000 to \$5,999 ○ \$32,500 to \$34,999	9999
c. Oil, gas, kerosene, wood, etc.		w.
○ Included in rent or no charge	○ \$6,000 to \$7,499 ○ \$35,000 to \$37,499	1
\$ .00 OR	○ \$7,500 to \$9,999 ○ \$37,500 to \$39,999	0 0 0
Yearly cost   These fuels not used	○ \$10,000 to \$12,499 ○ \$40,000 to \$42,499	I I I
	0 \$12,500 to \$14,999	S S S
1. Do you have a telephone in your living quarters?	○ \$15,000 to \$17,499 ○ \$45,000 to \$49,999	3 3 3
O Yes O No	○ \$17,500 to \$19,999 ○ \$50,000 or more	4 4 4
		5 5 5
2. Do you have a radio?	ASK H29b IN GUAM ONLY	6 6 6
O Yes O No		7 7 7
	H29b. If this is a one-family house (or condominium unit) which is owned	888
3. Do you have a television set?	or being bought —	9 9 9
	What is the value of this property, that is, how much do you think	X.
O Yes O No	this property (house and lot or condominium unit) would sell for if it	0 0 0
	were for sale?	III
Do you have air-conditioning?		SSS
O Yes, a central air-conditioning system	Do not ask this question if this is a house with a commercial establishment	3 3 3
O Yes, 1 individual room unit	or medical office on the property	4 4 4
O Yes, 2 or more individual room units		5 5 5
O No	○ Less than \$10,000 ○ \$50,000 to \$54,999	666
	○ \$10,000 to \$14,999 ○ \$55,000 to \$59,999	2 3 3
. How many automobiles, vans or light trucks are kept at home for use by	○ \$15,000 to \$17,499 ○ \$60,000 to \$64,999	8 8 8
members of your household? (Include company-owned vehicles kept at home.)	○ \$17,500 to \$19,999	1 9 9 9
O None	○ \$20,000 to \$22,499 ○ \$70,000 to \$74,999 ■	' <b></b>
1 automobile or truck or van, etc.	○ \$22,500 to \$24,999 ○ \$75,000 to \$79,999	Y. Ø Ø Ø
2 automobiles or trucks or vans, etc.		111
3 or more automobiles or trucks or vans, etc.	O \$25,000 to \$27,499 O \$80,000 to \$89,999	SSS
	<ul><li>\$27,500 to \$29,999</li><li>\$90,000 to \$99,999</li></ul>	333
·	○ \$30,000 to \$34,999 ○ \$100,000 to \$124,999	444
P. Are now the greatest and the second secon		1 1 1
6. Are your living quarters —	O \$35,000 to \$39,999 O \$125,000 to \$149,999	. 5 6 6
6. Are your living quarters —  Owned or being bought by you or by someone else in this household?	○ \$40,000 to \$44,999 ○ \$150,000 to \$199,999	555
O Owned or being bought by you or by someone else in this household?		GGG
	○ \$40,000 to \$44,999 ○ \$150,000 to \$199,999	

FOR YOUR HOUSEHOLD	Pag
ASK H30 THROUGH H35 IN GUAM AND COMMONWEALTH OF THE NORTHERN MARIANA ISLANDS ONLY	H34. Does your regular monthly payment (amount entered in H33) include payments for real estate taxes on this property?  Yes, taxes included in payment
Please ask H30 – H35 if this is a one family house	No, taxes paid separately or taxes not required.
which is owned or is being bought, unless this is —  • A mobile home or trailer	H35. Does your regular monthly payment include payments (amount entered in H33) for fire and hazard insurance on this property?
A condominium unit	O Yes, insurance included in payment
a model family	No, insurance paid separately or no insurance
A house with a commercial establishment or medical office on the property	ASK H36 AND H37 IN THE TRUST TERRITORY OF THE PACIFIC ISLANDS ONLY
H30. What were the real estate taxes on this property last year?	H36. Does any member of the household own a boat of less than 25 feet in length?
\$ .00 OR O None	○ Yes
	○ No
H31. What is the annual premium for fire and hazard insurance on this property?	H37 How many materialise manada as water and the said
\$ .00 OR O None	H37. How many motorcycles, mopeds, or motor scooters are kept at home for use by members of your household?
H32. Is there a mortgage on this property?	O None
○ Yes ■	0 1
O No — Turn to page 6.	O 2 or more
H33. How much is your total regular monthly payment to the lender?  Also include payments to lenders holding second or junior mortgages on this property.  ON regular payment required —  Turn to page 6.	Please turn to page 6
	US USE ONLY
GQ. H30. H31. H33.	
8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	
9 9 9 9 9 9 9 9 9 9 9 9	
6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	
7 7   7777   777   7777   8 0   8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	
9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	
	1

Name of	15c. Specify the name of the village and the major	ANSWER THESE QUESTIONS I
Person 1	island or atoll, U.S. State or foreign country	○ Yes → Person no. of's
on page 2  Last name First name, Middle initial	where lived five years ago.	mother from page 2 or 3
Lost name Prist name, Middle Initial  10a. Where was born?	(1) the striage name	○ No → Ask: Is 's mother living?
If born in a hospital, give residence of the mother,	(2) the major island or atoll, U.S. State, or	□ ○ Yes ○ No
not location of the hospital. Fill one circle.	foreign country	If 19b is answered, turn to next page for next person.
O American Samoa O Tonga O Guam O Truk	16a During the last 16 years and the true to the	20a. Has completed the requirements for a
O Kosrae O Western Samoa	16a. During the last 10 years did live in the United States (including Hawaii) at any time	vocational training program at a trade school, business school, hospital or some other kind of
O Marshall Islands O Yap O Northern Marianas O United States	for 6 or more consecutive months?	school for occupational training?
O Palau	O Yes O No-Skip to 17	(Do not include academic college courses.)  Yes No — Skip to 21a
O Ponape	b. When did come or return to this territory	
b. Specify the name of the major island or atoll.	the last time?	b. At what kind of school was the training received?
U.S. State or foreign country.	0 1979 or 1980 0 1976 0 1973 0 1978 0 1975 0 1972	Business school, trade school, or 2-year college     High school vocational program
<b>,</b>	0 1977 0 1974 0 1970 or 1971	<ul> <li>Training program at place of work</li> </ul>
	c. How long did live in the United States	Other school — Specify
1. ASK 11 IN GUAM ONLY	the last time?	
Ask only for persons born outside Guam or the United States	o o months up to 1 years	21a. If this person is a female — 1 2 3 4 5 How many babies has she
Naturalized II S. citizen	O 1 to 2 years O 6 to 9 years O 3 to 4 years O 10 or more years	ever had, not including 6 7, 8 9 10
Naturalized U.S. citizen     Permanent U.S. alien (visa)	d. For the last 6 months that lived in the U.S.,	stillbirths?
O Temporary U.S. alien (work permit)	was —	Do not count her stepchildren OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO
Other U.S. citizen	<u>Yes No</u>	O None — Skip to 22a OOOOO more
2. If was born outside this territory –	(1) Working at a job or business (Full time or part time)?	b. How many of None 1 2 3 4 5 6 7 8 9 10
When did come to this territory to stay?  ○ 1979 or 1980 ○ 1970	(Full time or part time)?	these children 0 00000000
○ 1979 or 1980 ○ 1970 ○ 1977 or 1978 □ ○ 1960 to 1969	(3) Attending school or college? O	are still living? 11 12 13 14 15 or more
O 1975 or 1976 O 1950 to 1959	17. Does know how to read and write (in any	
○ 1973 or 1974 ○ Before 1950 ○ 1971 or 1972	language)?	c. Has had any babies born alive since
3. Where was's father born?	O Yes O No	September 15, 1979?
O American Samoa O Tonga	18a. Does speak a language other than English	O Yes O No
O Guam O Truk	at home?	22 a. Did work at any time last week?
O Kosrae O Western Samoa O Marshall Islands O Yap	Yes O No, only speaks English - Skip to 19a	Count part-time work, or helping without pay in a family business or farm. Also count active duty in the U.S. Armed
Marshall Islands     Yap     Northern Marianas     United States	b. What language other than English is spoken at home?	Forces. Subsistence activity includes fishing,
O Palau O Elsewhere - Specify -	at rioling:	handicrafts, etc. not for commercial purposes.
O Ponape	,	O Yes, worked full time or part time at a job
A Whom was I a mathew to an 2	(For example - Chamorro, Samoan, etc.)	or business; did <u>no</u> subsistence activity.
4. Where was 's mother born?  American Samoa O Tonga	c. Does speak this language (from 18b) at home more frequently than English?	<ul> <li>Yes, worked full time or part time at a job or business <u>and</u> did subsistence activity.</li> </ul>
O Guam O Truk	O Yes, more frequently than English	○ Yes, did subsistence activity only. — Skip to 23
O Kosrae O Western Samoa O Marshall Islands O Yap	O Both equally often	No (Fill this circle if this person did not work or did
O Northern Marianas O United States	No, less frequently than English     Doesn't speak English	only own housework, or volunteer work.) - Skip to 23
○ Palau ○ Elsewhere — Specify — #		b. How many hours did work last week
O Ponape	19a. When was born?  O Born before September 15, 1965 — Skip to 20a	(at all jobs), excluding subsistence activity?
Re Plid this in this house #	· · · · ·	Subtract any time off; add overtime or extra hours worked.
5a. Did live in this house five years ago (September 15, 1975)?	O Born September 15,1965 or later — Go to 19b	Hours — Skip to 26
O Born September 15, 1975 or later — Skip to 18a	FOR CENS	US USE ONLY
O Yes, this house - Skip to 16a	Person 10b. 13. 14.	15c. 18b. 19b. 22b. Z.
○ No, different house	No. 000 000 000	000 000 00 00 000
	S   S   S   S   S   S   S   S   S   S	
b. Where did live five years ago (Sept.15, 1975)?  O American Samoa O Tonga	3 333 333 333	333 333 33 33 333
O Guam O Truk	4 444 444	444 444 444 444
O Kosrae O Western Samoa	5   555     555   555   6   6   6   6	555 555 5 55 555 666 666
O Marshall Islands O Yap O Northern Marianas O United States	7 777 777 777	777 777 7 777 777
	0   888	888 888   88   888
O Palau O Elsewhere		999 999   999   999

23. Was temporarily absent or on layoff from a job or business last week?		29b. In 1979, did do subsistence activity such as	CEN	SUS I	JSE ONLY
IGST WOOK!	USE	growing/gathering food, fishing, copra, or handicrafts not for commercial purposes?	29d.	29 e.	29f.
○ Yes, on layoff	11C	1	00	00	00
<ul> <li>Yes, on vacation, temporary illness, labor dispute, etc.</li> </ul>	00	○ Yes ○ No — Skip to 29f	l I I	1 1	111
O No	1 I	c. Did earn any cash income from this work in 1979?	s s	S 8	s   s.s
24a. Has been looking for work to earn money	5.5	■ ○ Yes ○ No ■	3 3	3 3	3   3 3
during the last 4 weeks?	3 3		44	49	
	44	d. How many weeks did work in 1979?	5.5	5.5	
- 163 - 10 - 3kip to 23	55	Count paid vacation, paid sick leave, and military service.	G	6 6	
b. Could have taken a job last week?	7 ?	Weeks	8	8 8	
O No, already has a job	8.8	During the weeks weeked in 1070, how were have	- 3	99	•
O No, temporarily ill	99	e. During the weeks worked in 1979, how many hours did usually work each week?			
O No, other reasons (in school, etc.)			30a.	į	30b
<ul> <li>Yes, could have taken a job</li> </ul>	1	Hours	000	001	000
25. When did last work, even for a few days?		f. Of the weeks not worked or in which only subsistence	111	: I	I I I
		activity was done in 1979, how many weeks	5 8 8		SSS
○ 1980 ○ 1978 ○ 1970 to 1974 ○ 1979 ○ 1975 to 1977 ○ 1969 or earlier		was looking for work to earn money or on layoff	3 3 3		3 3 3
O Never worked to 29f	1	from a job?	444		444
<u>, , , , , , , , , , , , , , , , , , , </u>	]	Weeks	5 5 5		555
26-28. Current or most recent job activity.		30.Income in 1979 —	7 7 7		666
Describe the chief job activity, business or subsistence activity		Fill circles and print dollar amounts. If net income was a loss,	888	,	888
at which worked the most hours last week (If did not work	26.	print "Loss" above the dollar amount. If exact amount is not	999		999
last week, describe the last job or business since 1975). If had more	ABC	known, ask for best estimate.	A	o!	0 A
than one job or had a job to earn money and did subsistence activity, describe the one at which worked the most hours.	000	During 1979 did receive any income from the	T		
	1 ~ ~ ~ .	following sources?	30c.	- 1	30d.
26. Industry	DEF	If "Yes" to any of the sources below — How much did	000	- 1	000
a. For whom did work? If now on active duty	000	receive for the entire year?	III	- 1	I I I
in the U.S. Armed Forces, print "AF" and skip to question 29a.	<b>.</b>		SSS		SSS
	GHJ	a. Wages, salary, commissions, bonuses, or tips	3 3 3		333
(Name of company, business, organization, or other employer)	000	from all jobs — Report gross amount before any deductions	555	· i	555
	KLM	for retirement funds, etc.	666	. 1	666
b. What kind of business or industry was this?	000	○ Yes → \$ .00	7 7 7	t t	777
Describe activity at location where employed,		○ No (Annual amount—Dollars)	888	- 4	888
	000	b. Own nonfarm business, commercial enterprise,	999	9 !	999
(For example: Hospital, fish cannery, basket weaving)	111	partnership, or professional practice - Report net income	0 A	0	O A
c. Is this mainly — (Fill one circle)	888	after business expenses. O Yes > \$ .00	30e.		30f.
	3.3	O No (Annual amount—Dollars)	000	:	000
O Manufacturing ☐ O Construction O Wholesale trade O Other — (agriculture	74	c. Income from individual activity such as	1 1	- :	11
<ul> <li>Wholesale trade</li> <li>Retail trade</li> <li>Other — (agriculture, service, etc.)</li> </ul>	3.5	farming, fishing, etc. Report net income after operating	S S	- :	s s
Service, etc.)	66	expenses, include earnings as a tenant farmer or sharecropper,	3 3	- :	3 3
27. Occupation	88	○ V	44	9	44
a. What kind of work to earn money or subsistence activity	99	O No	5 5	5	5 5
was doing?		(Annual amount-Dollars)	J 6,6	- !	66
	AF O NW O	d. Interest, dividends, royalties, or <u>net</u> rental income —	7 7		77
(For example: Registered nurse, industrial machinery mechanic,		Report even small amounts credited to an account.	88	- !	88
basket weaver)	27.	○ Yes → \$ .00		_ ⊃ j	99
b. What were 's most important activities or duties?	NPQ	O No (Annual amount – Dollars)	30g.		31.
	0000	e. Social Security or Railroad Retirement —	000	0	0000
		•	I I I		I I I
		○ Vac → -		2	SSS:
(For example: Patient care, repair machines in factory,	RST	○ Yes → \$	sss		
(For example: Patient care, repair machines in factory, weave baskets)		O No (Annual amount—Dollars)	3 3 3	3	3333
	RST	— O No	333	3	444
weave baskets)	R S T	1. Public assistance or public welfare payments —  Yes	3 3 3 4 4 4 5 5 5	3 4 5	4 4 4 4 5 5 5 5
weave baskets)  28. Was — (Fill one circle)  Employee of private company, business or individual for wages, salary, or commissions	R S T 000	f. Public assistance or public welfare payments —	3 3 3 4 4 4 5 5 5 6 6 6	3 4- 5 6	444 5555 6666
weave baskets)  28. Was — (Fill one circle)  Employee of private company, business or individual for wages, salary, or commissions	R S T	f. Public assistance or public welfare payments —  Yes  No (Annual amount—Dollars)  (Annual amount—Dollars)	3 3 3 4 4 4 5 5 5	3 4 5 6 7	4 4 4 4 5 5 5 5
weave baskets)  28. Was — (Fill one circle)  Employee of private company, business or individual for wages, salary, or commissions	R S T 000	No (Annual amount—Dollars)  f. Public assistance or public welfare payments —  ○ Yes → \$ .00  ○ No (Annual amount—Dollars)  g. Unemployment compensation, veterans' payments,	3 3 3 4 4 4 5 5 5 6 6 6 7 7 7	3 4 5 6 7 8	4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7
weave baskets)  28. Was — (Fill one circle)  Employee of private company, business or individual for wages, salary, or commissions	R S T  O O O  U V W  O O O  X Y Z	f. Public assistance or public welfare payments —  Yes  No (Annual amount—Dollars)  (Annual amount—Dollars)	3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8	3 4 5 6 7 8	4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 8 8 8 8
weave baskets)  28. Was — (Fill one circle)  Employee of private company, business or individual for wages, salary, or commissions	R S T  O O O  U V W  O O O  X Y Z  O O O	f. Public assistance or public welfare payments —  Yes \$\infty\$ \$\\$ 0.00  No \(\left(\text{Annual amount} - Dollars\right)\)  Quantum playment compensation, veterans' payments, pensions, alimony or child support, or any other sources	333 444 555 666 777 888 999	3 4 5 6 7 3 9	4 4 4 4 5 5 5 5 5 5 5 6 6 6 6 6 6 6 6 6
weave baskets)  28. Was — (Fill one circle)  Employee of private company, business or individual for wages, salary, or commissions	R S T O O O U V W O O O X Y Z O O O I I	f. Public assistance or public welfare payments —  Yes  No (Annual amount—Dollars)  No (Annual amount—Dollars)  G. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly, including money transfers from other relatives outside the household—Exclude lump sum payments such as money from an Inheritance or the sale	333 444 555 666 777 888 999	3 5 5 7 8 9	4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
weave baskets)  28. Was — (Fill one circle)  Employee of private company, business or individual for wages, salary, or commissions	R S T  O O O  U V W  O O O  X Y Z  O O O  D I I  S S	f. Public assistance or public welfare payments —  Yes \$ 00 (Annual amount—Dollars)  No (Annual amount—Dollars)  G. No (Annual amount—Dollars)  g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly, including money transfers from other relatives outside the household — Exclude lump sum payments such as money from an inheritance or the sale of a home.	3 3 3 3 4 4 4 5 5 5 5 6 6 6 7 7 7 8 8 8 8 9 9 9 9	3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	4 4 4 6 5 5 5 5 5 6 6 6 6 6 7 7 7 7 7 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9
weave baskets)  28. Was — (Fill one circle)  Employee of private company, business or individual for wages, salary, or commissions	R S T  O O O  U V W  O O O  X Y Z  O O O  Ø Ø  I I  2 2  3 3 3	f. Public assistance or public welfare payments —  Yes — \$ .00  No (Annual amount—Dollars)  Yes — \$ .00  (Annual amount—Dollars)  g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly, including money transfers from other relatives outside the household — Exclude lump sum payments such as money from an Inheritance or the sale of a home.  Yes — \$ .00	3 3 3 4 4 4 5 5 5 6 6 7 7 7 8 8 8 9 9 9 1 1 2 2 3 3	3456789	4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 7 7 7 7 7 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9
weave baskets)  28. Was — (Fill one circle)  Employee of private company, business or individual for wages, salary, or commissions	R S T  O O O  U V W  O O O  X Y Z  O O O  Ø Ø  I I  E E  3 3 3 4 4 4 4	f. Public assistance or public welfare payments —  Yes \$\simes \simes 00 \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	3 3 3 3 4 4 4 5 5 6 6 7 7 8 8 9 9 1 1 2 3 3 4 4	3450534	4 4 4 4 5 5 5 5 5 5 6 6 6 6 6 7 7 7 7 7 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9
Weave baskets)  28. Was — (Fill one circle)  Employee of private company, business or individual for wages, salary, or commissions	R S T  O O O  U V W  O O O  X Y Z  O O O  Ø Ø  I I  2 2  3 3 3	f. Public assistance or public welfare payments —  \[ \begin{array}{c} Yes \to \sqrt{s} \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	3456789 12345	3456789 10345	4 4 4 4 5 5 5 5 5 5 6 6 6 6 7 7 7 7 7 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9
weave baskets)  28. Was — (Fill one circle)  Employee of private company, business or individual for wages, salary, or commissions	R S T OOO U V W OOO X Y Z OOO Ø I I 22 3333 444 555	f. Public assistance or public welfare payments —  Yes — \$ .00 (Annual amount-Dollars)  g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly, including money transfers from other relatives outside the household — Exclude lump sum payments such as money from an Inheritance or the sale of a home.  Yes — \$ .00 (Annual amount-Dollars)  31. What was 's total income in 1979?  Add entries in questions 30a through g;	3 3 3 3 4 4 4 5 5 6 6 7 7 8 8 9 9 1 1 2 3 3 4 4	3456789 123456	4 4 4 6 5 5 5 5 5 6 6 6 6 6 6 6 6 6 6 6
Weave baskets)  28. Was — (Fill one circle)  Employee of private company, business or individual for wages, salary, or commissions	R S T OOO U V W OOO X Y Z OOO 0 0 0 1 1 2 2 3 3 4 4 5 5 5 6 6 6	f. Public assistance or public welfare payments —  Yes \$ 0.0 (Annual amount—Dollars)  No (Annual amount—Dollars)  g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly, including money transfers from other relatives outside the household—Exclude lump sum payments such as money from an inheritance or the sale of a home.  Yes \$ .00 (Annual amount—Dollars)  31. What was 's total income in 1979?  Add entries in questions 30a through a:	3 3 3 4 4 4 5 5 5 6 6 7 7 7 8 8 8 9 9 9 1 I 2 2 3 3 4 4 5 5 6 6	3456789 10345	4 4 4 4 5 5 5 5 5 5 6 6 6 6 7 7 7 7 7 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9

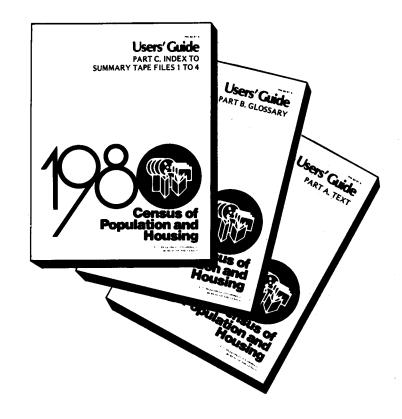
# 1980 Census of Population and Housing

### **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.
- Part B. Glossary—Provides detailed definitions of population, housing, geographic, and technical terms.
- Part C. Index to Summary Tape Files 1 to 4—Provides an index, subject-by-subject, to the hundreds of tables in the four major summary tape series. Tells which tables have the desired data and also provides complete descriptions for all tables in these STFs.
- 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 "Part A. Text" revisions on new developments relating to the 1980 census.

Other parts, including an index to reports, are planned for publication later.



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

Part A. Text (S/N 003-024-03625-8)—\$5.50

Part B. Glossary; Sources of Assistance; and Updates (Supplement 1) (S/N 003-024-05004-8)—\$6.00

Part C. Index to Summary Tape Files 1 to 4 (Supplement 2) (S/N 003-024-05771-9)—\$4.25

Superintendent of Documents U.S. Government Printing Office Washington, D.C. 20402

Official Business Penalty for Private Use, \$300





POSTAGE AND FEES PAID U.S. DEPARTMENT OF COMMERCE COM-202

Special Fourth-Class
Rate—Book

