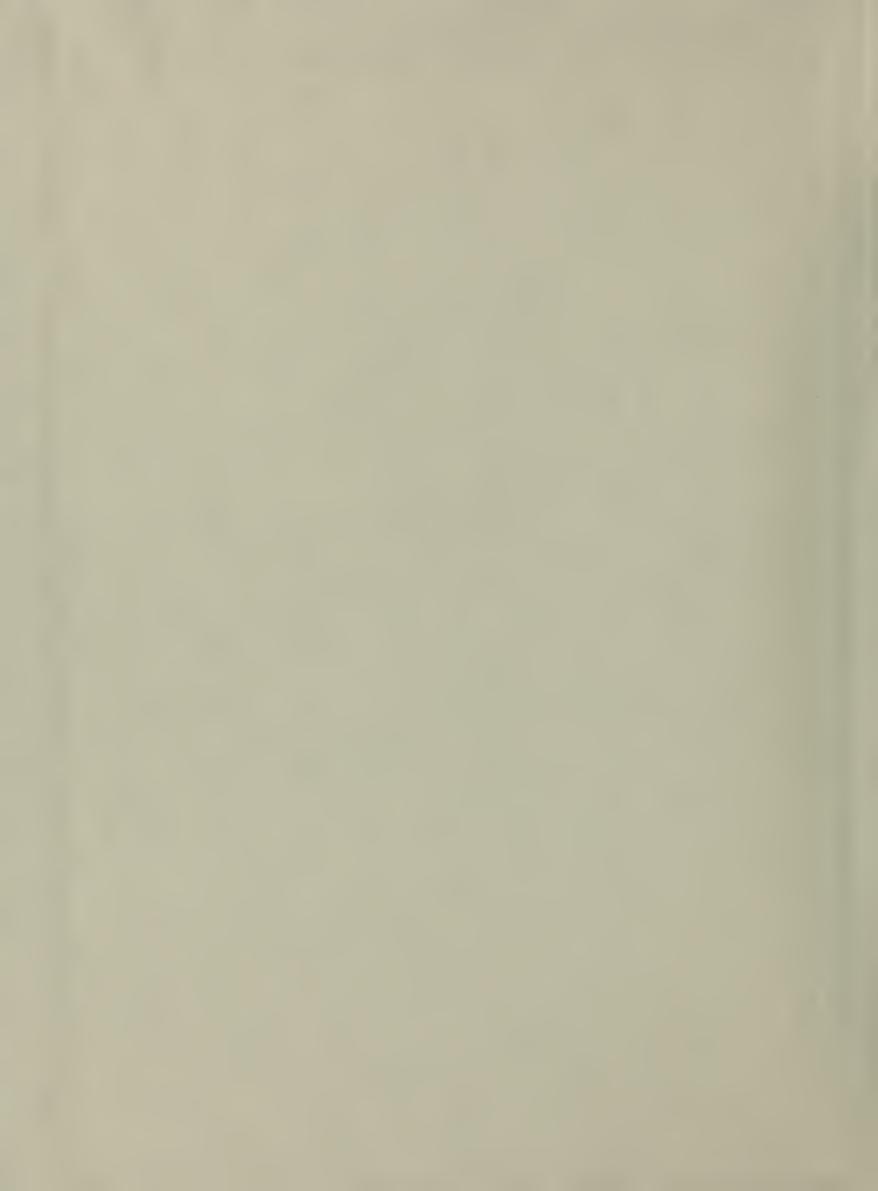
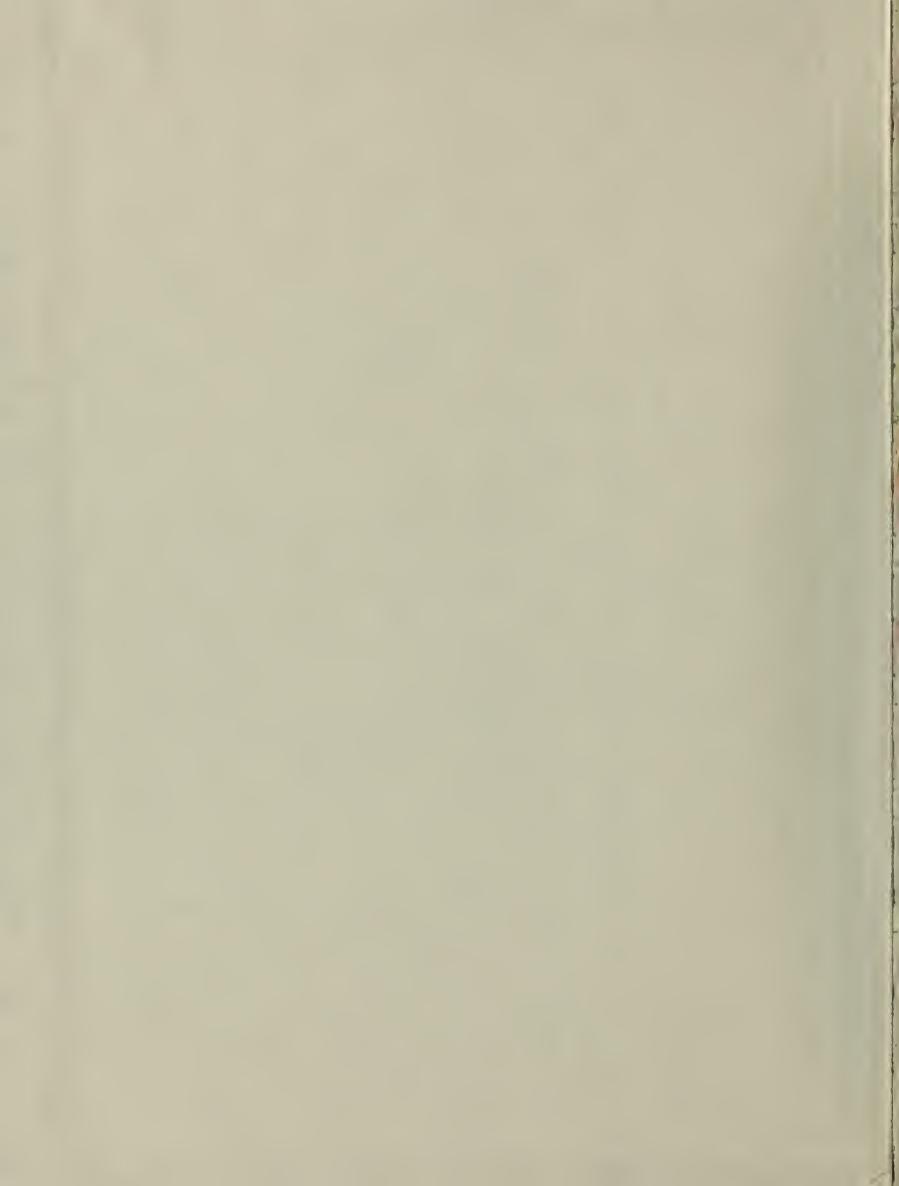
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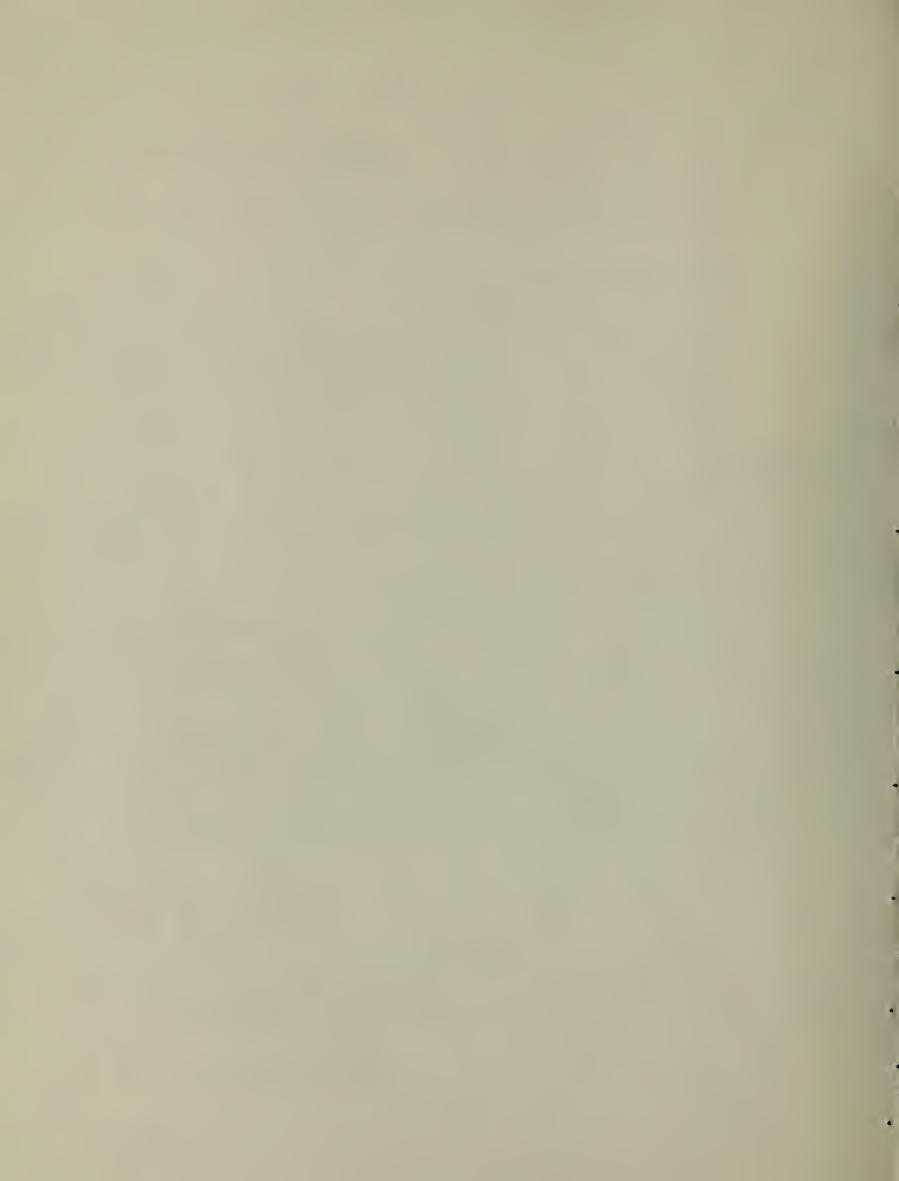
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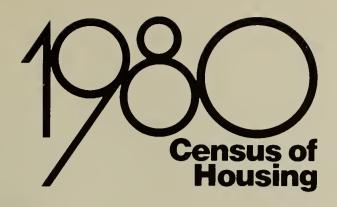
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VOLUME 1 CHARACTERISTICS OF HOUSING UNITS

CHAPTER B

Detailed Housing Characteristics

PART 57A

NORTHERN MARIANA ISLANDS

HC80-1-B57A

Data Index

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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



BUREAU OF THE CENSUS John G. Keane, Director C. L. Kincannon, Deputy Director

HOUSING DIVISION Arthur F. Young, Chief

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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.

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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.

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GENERAL

This report is part of the Detailed Housing Characteristics series and presents data from the 1980 Census of Population and Housing on detailed characteristics of housing units for the Northern Mariana Islands, classified by urban and rural residence, and by size of place, its municipalities, and places. The abbreviated identification for this report is HC80-1-B (i.e., Housing Census, 1980-Volume 1-Chapter B) followed by a number representing the Area. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

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

The total housing unit and population counts for the various geographic entities shown here may differ from those shown in the Press Release with final counts issued previously. The differences reflect corrections of errors found after the Press Release was prepared. The changes may affect any geographic area shown in this report.

The content and procedures of the

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

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

CONTENTS OF THE REPORT

This report contains text (this introduction and five appendixes), a table of contents, seven detailed tables, two allocation tables and maps. A general location map and a map of the Northern Mariana Islands showing the names and boundaries of municipalities, municipal districts, and places, as recognized by the Census Bureau in the published tables appear after the table of contents. Then follow the detailed tables and tables showing allocation rates. The first table in this report is table 8; tables 1 to 7 appear in General Housing Characteristics, HC80-1-A, report for this Each table is identified by a Area. 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 appendixes appear last in the report. Appendix A describes the various

area classifications (e.g., urban and rural residence, minor civil divisions, and places). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data, editing procedures, and a description of the allocation tables B-1 and B-2. Appendix E contains facsimiles of the 1980 census questionnaire pages showing the population and housing questions used to produce the data shown in this report.

DERIVED FIGURES (Medians and Percents)

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

Medians for income, selected monthly owner costs, and gross rent are rounded to the nearest dollar. In computing median rent, units reported as "No cash rent" are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median gross rent falls in the category "Less than \$50," it is shown as "\$50—." When the median falls in the upper terminal category of an open-ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category "\$400 or more," it is shown as "\$400+."

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

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

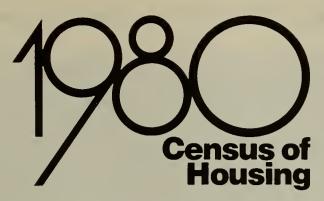
- A dash "-" represents zero or a percent which rounds to less than 0.1.
- Three dots "..." mean not applicable or that the data are being withheld to avoid disclosure of information for individuals or housing units. (For further information on disclosure, see the section below on "Suppression of Data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

SUPPRESSION OF DATA FOR CONFIDENTIALITY

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

The general rules of primary suppression are: counts of total population are never suppressed; other characteristics for persons are shown only if there are 15 or more persons in the geographic area; counts of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only t 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 owneroccupied or renter-occupied housing units is less than five.



Detailed Housing Characteristics

NORTHERN MARIANA ISLANDS

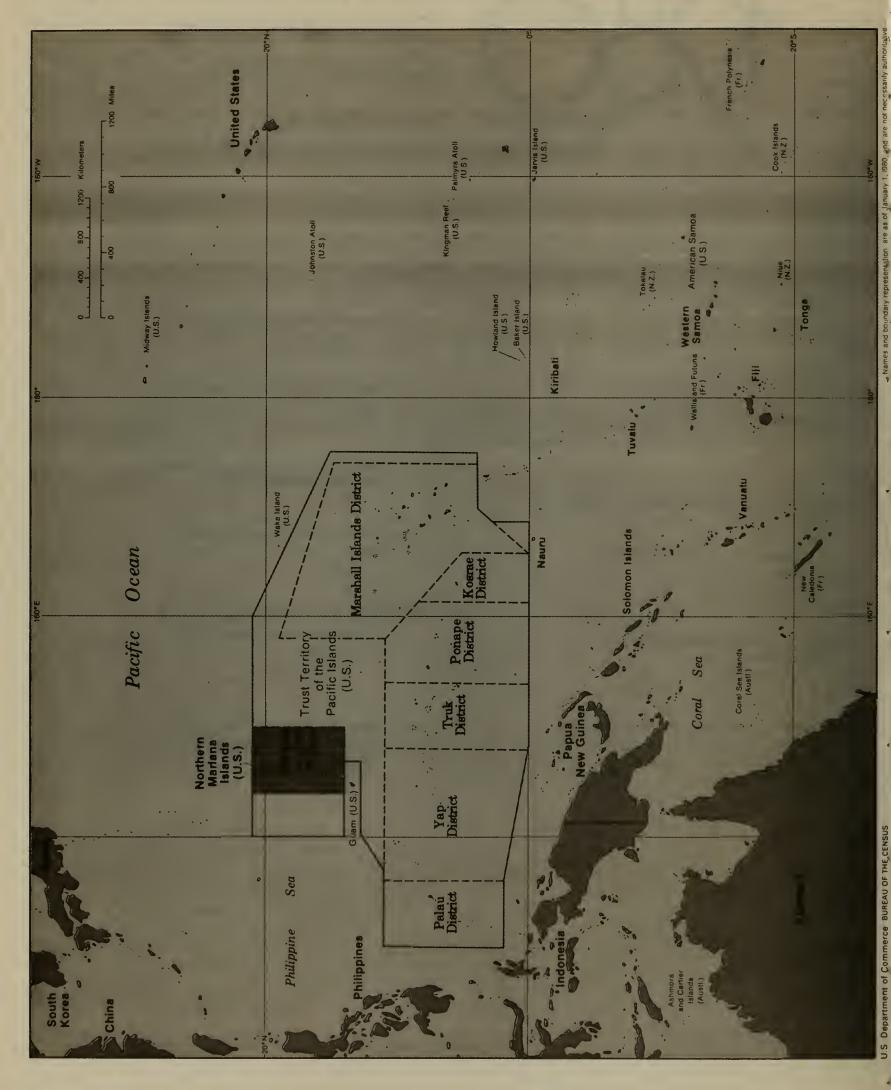
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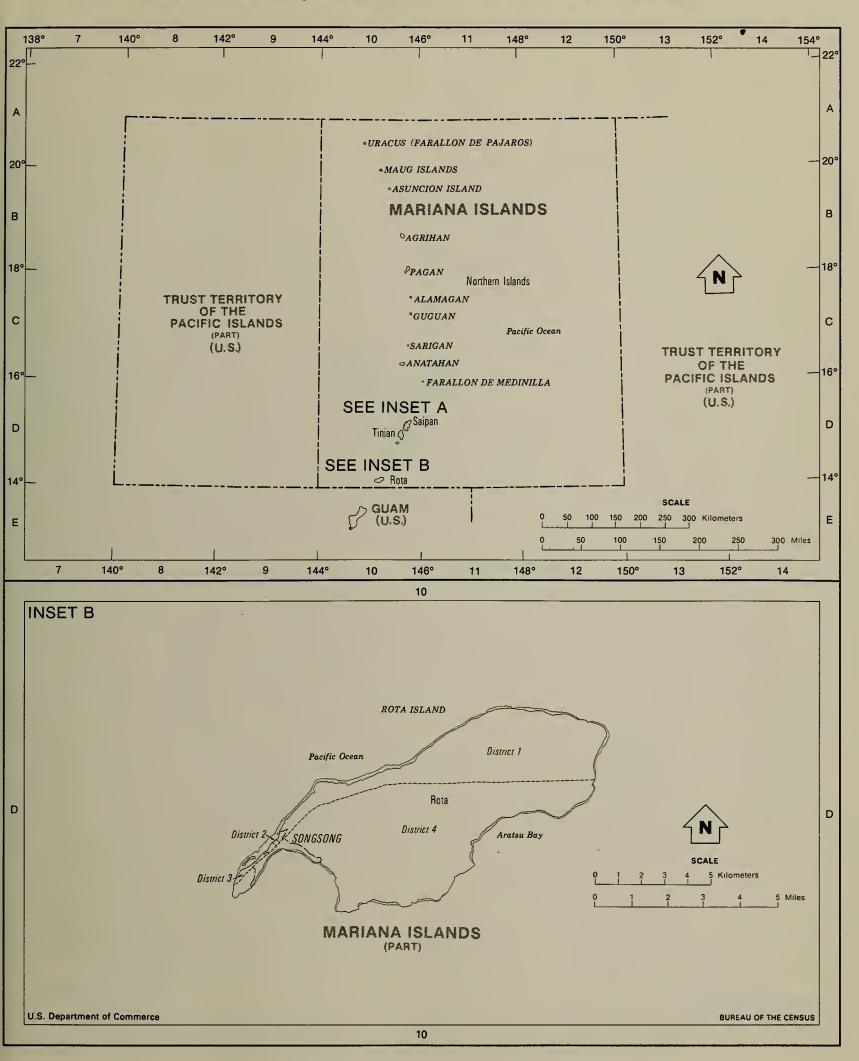
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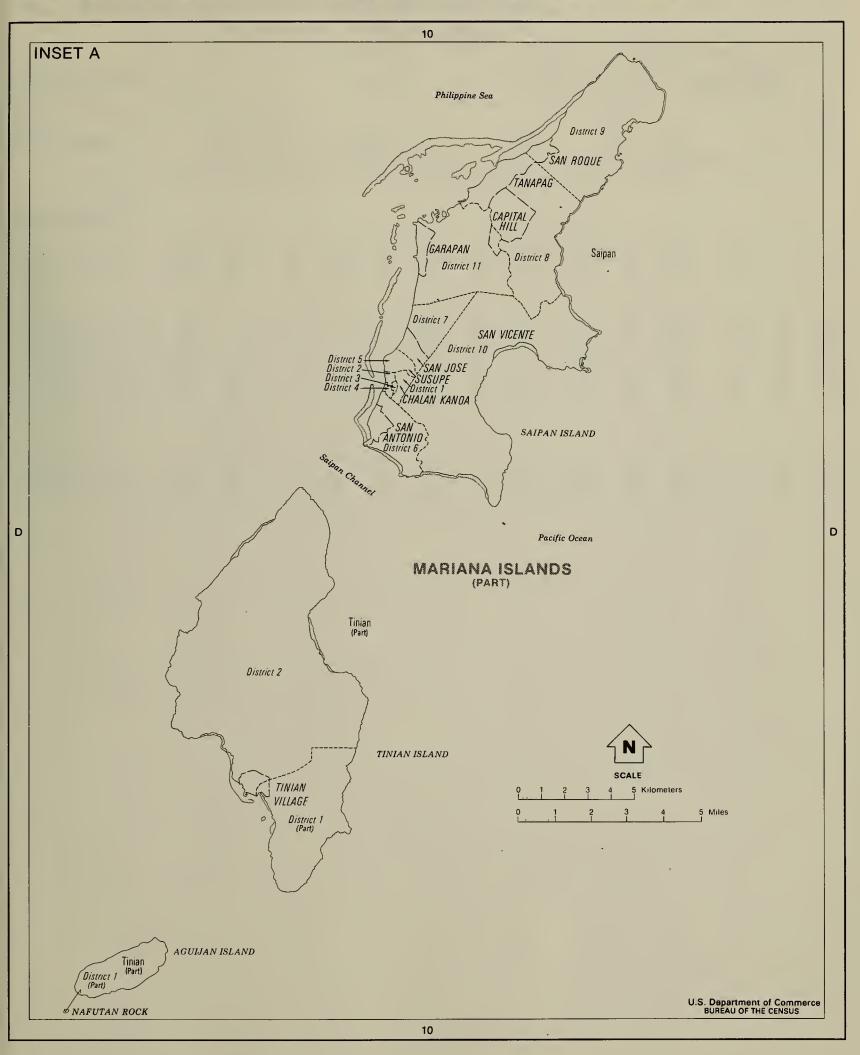
Northern Mariana Islands and the Pacific Area





Administrative District, Municipalities, Municipal Districts, and Places

Administrative District, Municipalities, Municipal Districts, and Places



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CORRECTION NOTE

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

Median income figures for occupied housing units in this report were calculated using linear interpolation. This differs from the methodology used in other 1980 Census reports.

Table 8. Summary of Detailed Housing Characteristics: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]														
	Year-round housing units										Occupied h	Occupied housing units		
The Area Urban and Rural and Size of			Percent with-							Percen House-	t with-			
Place Places		Year struc	ture built	5 or	Source			3 or		holder moved into unit	1 or			Median gross rent
Municipalities	Total	1970 to March 1980	1939 or earlier	more units in structure	of water by public system	Public sewer	Air con- ditioning	more bed- rooms	Total	1979 to March 1980	vehicles available	With a mortgage	Not mort- gaged	(dollars), renter occupied
The Area	3 373	57.6	.8	4.4	92.1	24.8	24.3	43.6	3 028	31.6	84.8	101	30-	153
URBAN AND RURAL AND SIZE OF PLACE														
Urban Rural Places of 1,000 to 2,500 Other rural	559 2 814 1 251 1 563	34.0 62.3 69.3 56.7	3.9 .2 .1 .3	5.3 5.8 4.9	97.5 91.0 94.7 88.1	43.3 21.2 23.2 19.6	19.1 25.3 25.7 25.0	41.1 44.1 47.5 4 1.5	497 2 531 1 141 1 390	26.8 32.6 33.2 32.1	82.9 85.2 83.8 86.4	50- 11 4 108 119	30- 30- 30- 30-	108 176 168 195
PLACES														
Capital Hill (CDP) Chalan Kanoa (CDP) Garapan (CDP) San Atonio (CDP) San Jose (CDP) San Roque (CDP) San Vicente (CDP) Susupe (CDP) Tanapag (CDP) Tinian Village (CDP)	144 559 419 238 142 112 313 281 161 164 150	20.1 34.0 70.4 52.5 48.6 48.2 86.9 62.3 46.0 53.0 43.3	3.9 - - 4 .6 1.3	.7 12.6 1.0 5.7 2.5 .6 2.7	95.8 97.5 99.0 92.4 92.3 92.9 86.6 99.3 96.3 96.3 96.3 97.3	54.9 43.3 44.9 21.4 15.5 12.5 4.3 39.1 11.0 2.7	48.6 19.1 36.3 19.3 14.1 12.5 25.2 16.0 26.7 17.1 14.0	75.7 41.1 56.8 39.5 41.5 40.2 40.9 47.7 36.0 36.6 42.0	132 497 395 224 123 104 293 229 134 140 123	27.3 26.8 36.7 37.1 37.4 21.2 37.9 17.5 32.8 20.7 28.5	96.2 82.9 89.6 80.5 89.4 91.1 65.5 85.1 85.0 79.7	325 50- 131 275 125 50- 325 50- 325 70	39 30- 35 30- 30- 30- 30- 30- 30- 30- 30- 30-	350 108 158 163 131 225 307 55 128 175 138
MUNICIPALITIES														
Mariana Islands District Northern Islands municipality Rota municipality Saipan municipality Tinian municipality	3 373 14 285 2 895 179	57.6 78.6 62.8 57.7 46.4	.8 - .9 1.1	4.4 5.6 4.4 2.2	92.1 98.6 91.8 93.9	24.8 4.2 28.4 2.2	24.3 15.8 26.0 12.3	43.6 14.3 47.0 43.7 40.2	3 028 13 233 2 632 150	31.6 53.8 18.9 32.7 31.3	84.8 7.7 66.1 87.2 80.0	101 50- 109 70	30- 30- 30- 30- 30- 30-	153 55 162 138

Table 9. Structural Characteristics: 1980

	[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B] Mariana Islands District									
The Area										
Municipalities	The Area	Total	Northern Islands municipality	Rota municipality	Saipan municipality	Tinian municipality				
YEAR STRUCTURE BUILT										
Year-round housing units 1979 to March 1980	3 373 314	3 373 314	14 3	285 37	2 895 261	179 13				
1975 to 1978 1970 to 1974	801 828 993	801 828 993	7 1	81 61 68	679 730 850	34 36 72 17				
1960 to 1969 1950 to 1959 1940 to 1949	284	284 125	-	19 18	248 102	17 5				
1939 or earlier	28	28	•	1	25	2				
Owner-occupied housing units 1979 to March 1980	1 809 178	1 809 178	11 	170 12	1 534 156	94 8				
1975 to 1978 1970 to 1974 1960 to 1969	474 380 572	474 380 572		45 39 47	407 325 481	16 15 42				
1950 to 1959 1940 to 1949	114	114 71		15 11	88 59	11				
1939 or earlier	20	20		1	18	1				
Renter-occupied housing units 1979 to March 1980 1975 to 1978	1 219 87 255	1 219 87 255	2	63 4 24	1 098 81 218	56 1 13				
1970 to 1974 1960 to 1964	367	367 314		17 13	334 281	16 19				
1950 to 1959 1940 to 1949	148 41	148 41		2 3	142 35	4 3				
1939 or earlier	7	7		-	7	-				
BEDROOMS Year-round housing units	3 373	3 373	14	285	2 895	179				
None1	167 650	167 650	1	15 57	145 565	6 23				
23	1 084 1 065	1 084 1 065	6 2	79 77	921 933	78 53				
4 5 or more	317 90	317 90		39 18	263 68	15 4				
Occupied housing units	3 028 134	3 028 134	13 1	233 11	2 632 118	150 4				
2	551 969	551 969	5	43 74	486 824	17 65				
34 45 or more	983 302 89	983 302 89	1	57 30 18	879 258 67	46 14				
TYPE OF MATERIAL USED FOR OUTSIDE	65	03		10	07	4				
WALLS										
Year-round housing units Poured concrete Concrete blocks	3 373 223 1 185	3 373 223 1 185	14	285 4 133	2 895 215 1 025	179 4 27				
Metal	1 068	1 068 895	12 2	79 69	853 800	124 24				
ThatchOther	2	2		:	2	:				
No walls	•	-		•	•	•				
Year-round housing units	3 373	3 373	14	285	2 895	179				
Poured concrete	1 125 2 019	1 125 2 019	14	116 166	993 1 683	16 156				
Wood Thatch Other	206 1 22	206 1 22	-	2	197 - 22					
	22	22		-	22					
Year-round housing units	3 373	3 373	14	285	2 895	179				
1, detached 1, attached 2	3 004 62 82	3 004 62 82	14	256 6	2 574 52 74	160 4 6				
3 and 4 5 to 9	67 64	67 64		5 16	59 44	3				
10 to 49 50 or more	55 29	55 29	-	-	55 29	:				
Boat Mobile home or trailer, etc.	9	1 9	:	-	7	2				
Owner-occupied housing units1, detached	1 809 1 686	1 809 1 686	11	170 159	1 534 1 430	94 86				
1, attached2	21 45	21 45		32	15 42	3				
3 and 4 5 or more Boat	32 24	32 24	•••	1 5	29 17	2				
Mobile home or trailer, etc.	•	-		-						
Renter-occupied housing units	1 219 1 005	1 219 1 005	2	63 46 2	1 098 909 34	56 48				
1, attached 2 3 and 4	37 34 32	37 34 32	•••	2	34 30 27	4				
5 or more Boat	102	102		11	91 -	-				
Mobile home or trailer, etc.	9	9		-	7	2				
UNITS IN STRUCTURE BY GROSS RENT Renter-occupied housing units	1 219	1 219		63	1 098	56				
1, mobile home or trailer, etc Median gross rent	1 051 \$160	1 051 \$160		48 \$53	950 \$166	51 \$138				
2 or more Median gross rent	168 \$110	168 \$110		15 \$83	148 \$120	5 \$138				

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

	[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]										
The Area		Mariana Islands District									
Municipalities	The Area	Total	Northern Islands municipality	Rota municipality	Saipan municipality	Tinian municipality					
Year-round housing units	3 373	3 373	14	285	2 895	179					
SOURCE OF WATER	3 107	3 107		281	2 658	168					
Public system Individual well	4	4		-	4	-					
Catchment, tanks, or drums Public standpipe or street hydrant	143	143 9	14	3 1	118 8	8					
Some other source		110	•	-	107	3					
SEWAGE DISPOSAL Public sewer	838	838		12	822	4					
Septic tank or cesspool Other means	1 012 1 523	1 012 1 523	14	113 160	859 1 214	40 135					
AIR CONDITIONING	2 553	2 553	14	240	2 142	157					
Central system1 or more individual room units		8 9 731	-	4 41	85 668	22					
COOKING FACILITIES	0.070	0.070		205	0.005	470					
Year-round housing units Cooking facilities inside the building	2 961	3 373 2 961	14 12	285 214	2 895 2 577	179 158					
With electric stove With kerosene stove	2 116	2 116 346	1	126	1 917 328	72 10					
With gas stove	20	20	- 7	-	19	1					
Other Cooking facilities outside the building	264	479 264	2	84 33	313 220	75 9					
With electric stove With kerosene stove		34 25	-	8 1	24 24	2					
With gas stove	1	1 204	-2	24	1 171	7					
Other No cooking facilities		148	-	24 38	98	12					
Occupied housing units Cooking facilities inside the building	3 028 2 745	3 028 2 745	13 11	233 200	2 632 2 394	150 140					
With electric stove	2 004	2 004	1	122	1 817	64					
With kerosene stove With gas stove	18	316 18	3	4	299 17	10 1					
Other Cooking facilities outside the building	407	407 231	7	74 31	261 189	65 9					
With electric stove	32	32		8	22 21	2					
With kerosene stove With gas stove	1	22 1	-	-	1	-					
Other No cooking facilities		176 52	2	22 2	145 49	7 1					
ELECTRIC POWER With electric power	3 173	3 173	9	247	2 763	154					
By public utility	3 159	3 15 9	9	245	2 752	153 1					
By private generator No electric power	14 200	14 200	5	38	11 132	25					
Occupied housing units	3 028	3 028	13	233	2 632	150					
REFRIGERATOR					4 594						
Owner-occupied housing units Mechanical		1 809 1 582	11	170 154	1 534 1 343	94 80					
IceNo refrigerator	25	25 202		16	25 166	- 14					
Renter-occupied housing units	1 219	1 219	2	63	1 098	56					
Mechanical	1 063	1 063 25		39	979 25	44					
No refrigerator	131	131		24	94	12					
SELECTED CHARACTERISTICS No telephone	2 257	2 257	13	233	1 899	112					
No radio	430	430	-	29 95	379 725	22 82					
No television	915	915	13	95	/25	82					
VEHICLES AVAILABLE	459	459	12	79	338	30					
12		1 816 577	1	109 33	1 601 534	105 10					
3 or more	176	176	•	12	159	5					

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

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

Table 11. Financial Characteristics: 1980

The Area		of symbols, see Introduction. For definitions of terms, see appendixes A and B] Mariana Islands District									
The Area Municipalities	The Area	Total	Northern Islands municipality	Rota municipality	Saipan municipality	Tinian municipality					
Occupied housing units	3 028	3 028	13	233	2 632	150					
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
Specified owner-occupled housing units With a mortgage Less than \$50	1 629 117 38	1 629 117 38	11	154 14 8	1 388 102 30	76 1 -					
\$50 to \$59 \$60 to \$79 \$80 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 or more	- 8 12 19 10 8 8 7 7 7	8 12 19 10 8 8 7 7 7	-	1 2 1 1 1	- 12 17 10 7 7 6 7	1					
Median Not mortgaged Less than \$30 \$30 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$124 \$125 to \$149 \$150 or more Median	\$101 1 512 997 299 134 28 31 8 15 \$30-	\$101 1 512 997 299 134 28 31 8 15 \$30-	- 11 8 3 - - - - - - - - - - - - - - - - - -	\$50- 140 122 11 5 1 1 1 2 \$30-	\$109 1 286 805 273 129 26 30 30 8 15 \$30-	\$70 75 62 12 1 - - - \$30-					
GROSS RENT											
Renter-occupied housing units Less than \$50 \$50 to \$59 \$60 to \$79 \$80 to \$99 \$100 to \$124 \$125 to \$149 \$150 to \$174 \$200 to \$249 \$200 to \$249 \$300 to \$349 \$3300 to \$349 \$400 or more No cash rent Median	1 219 55 30 66 43 30 33 29 16 43 30 42 42 63 697 \$153	1 219 55 30 66 43 30 33 29 16 43 30 42 42 42 63 697 \$153		63 12 2 3 1 - 2 2 2 1 - 1 - 1 - 37 \$55	1 098 42 28 63 40 28 31 26 12 42 30 41 42 63 610 \$162	56 1 - 1 2 1 2 - - - - - - - - - - - - - -					
HOUSEHOLD INCOME IN 1979											
Occupied housing units Median income Owner-occupied housing units Median income Renter-occupied housing units Median income	3 028 \$8 607 1 809 \$7 967 1 219 \$9 787	3 028 \$8 607 1 809 \$7 967 1 219 \$9 787	13 \$2 750 11 2	233 \$6 861 170 \$6 818 63 \$6 979	2 632 \$9 037 1 534 \$8 317 1 098 \$10 244	150 \$6 442 94 \$6 667 56 \$5 938					
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 Lacking complete plumbing in this building 1.01 or more persons per room	1 073 59.3 318 203 755 569 499 40.9 225 106 274 163	1 073 59.3 318 203 755 569 499 40.9 225 106 274 163	11 	125 73.5 47 31 78 51 30 47.6 8 3 22 10	867 56.5 263 168 604 471 429 39.1 205 98 224 130	70 74.5 8 4 62 37 39 69.6 11 5 28 23					

Table 12. Structural Characteristics for Places: 1980

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

	[For meaning o	- symbols,	see introduct		intraoris of ter	ms, see app					
Places	Capital Hill (CDP)	Chalan Kanoa (CDP)	Garapan (CDP)	San Antonio (CDP)	San Jose (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)	Tinian Village (CDP)
YEAR STRUCTURE BUILT											
Year-round housing units 1979 to March 1980	144 8	559 34	419 32	238 31	142 11	112 6	313 37	281 33	161 12	164 11	150 9
1975 to 1978 1970 to 1974	13 8	74 82	109 154	43 51	28 30	28 20	121 114	81 61	28 34	44 32	22 34 66
1960 to 1969 1950 to 1959	17 95	216 63	120 4	92 14	54 9	41 13	38 3	68 19	57 24	71 6	66 16
1940 to 1949 1939 or earlier	3	68 22	-	7	10	4	:	18 1	5 1	•	1 2
Owner-occupied housing units 1979 to March 1980	18 3	283 15	169 10	134 17	83 5	86 4	193 27	166 8	74	111 8	80 4
1975 to 1978	3	37 34	37 53	19 18	15 17	23 14	82 59	45 39	13 12	29 24	9 15
1960 to 1969 1950 to 1959	4	113 30	65 4	66 10	36 6	31 11	22 3	47 15	26 10	46	39 11
1940 to 1949 1939 or earlier	-	38 16	:	4	4 -	3	:	11 1	5 1	-	1 1
Renter-occupied housing units	114	214	226	90	40 6	18	100	6 3 4	60	29	43
1979 to March 1980 1975 to 1978 1970 to 1974	2 6 2	14 31 38	18 70 91	13 21 29	13 6	423	8 31 48	24 17	4 6 14	1 8 6	1 8 15
1960 to 1969	10 91	77 24	47	20 4	11	8	13	13	23 13	13	16 3
1940 to 1949 1939 or earlier	3	24 6	:	3	4	ī	-	3		-	
BEDROOMS											
Year-round housing units	144	559	419	238	142	112	313	281	161	164	150
None12	20 12	16 103 210	31 58 92	7 46 91	13 26 44	2 23 42	5 68 112	15 57 75	3 45 55	6 32 66	4 16 67
5 4	104	151	172 54	70 18	41 15	31 9	95 29	77 39	42 12	48 11	45 15
5 or more	1	18	12	6	3	5	4	18	4	1	3
Occupied housing units	132	497 13	395 31	224 7	123 12	104	293 5	229 11	134	140 4	123 2
1 2 3	17 11 99	81 180 146	55 83 161	42 84 67	21 38 34	20 39 30	59 103 93	43 70 57	31 46 40	26 54 44	11 54 39
45 or more	3	60 17	53 12	18	15 3	9	29 4	30 18	12	11	14
TYPE OF MATERIAL USED FOR OUTSIDE							·				
WALLS											
Year-round housing units Poured concrete	144 106	559 44	419 27	238	142	112	313 4	281 4	161 3	164 3	150 4
Concrete blocks Metal	15 13 10	135 115 265	235 71 86	72 107 53	31 70 37	30 60 21	153 93 63	133 75 69	45 46 67	48 54 58	24 98 24
Wood Thatch Other	-	-	-	-	-	-	-	-	-	- 1	-
No walls	-	-	-	-			-	-	-	-	-
TYPE OF MATERIAL USED FOR ROOF											
Year-round housing units Poured concrete	144 122 19	559 105	419 242 157	238 52	142 38 90	112 18 83	313 120 162	281 116 162	161 27 132	164 36 76	150 14 129
Metal Wood Thatch	3	438 13	20	168 18	14	11	18	2	2	50	7
Other	-	3	-	-	-	-	13	-	-	2	•
UNITS IN STRUCTURE											
Year-round housing units 1, detached	144 128	559 533	419 327	238 229	142 136	112 109	313 261	281 252	161 148	164 151	150 137
1, attached 2 3 and 4	5 4	16 10	10 13 16	5 3 1	4	1	3 16 30	6 2 5	342	8	2 4 3
5 to 9 10 to 49	1	-	29 1	÷	-		3	16	4	1	4
50 or more Boat	-	-	23	-	-	:	-	-	-	:	
Mobile home or trailer, etc.	6 18	-	-	-	-	-	-	-	- 74	1	-
Owner-occupied housing units 1, detached 1, attached	15	283 275 5	169 143 4	134 131 2	83 83	86 84	193 167 1	166 155 3	70	111 100	80 73 2
23 and 4	2	3	10 1	- 1	:	2	, 7 17	2	2	7 3	1 2 2
5 or more Boat	-	-	11	-	:	•	1	5	1	1	2
Mobile home or trailer, etc	- 114	- 214	- 226	- 90	- 40	- 18	- 100	- 63	- 60	- 29	- 43
1, detached1, attached	102 3	198 10	163	84 3	34 4	17	79	46 2	52 2	27	40
2 3 and 4	2	6	3 15		2	-	8 10	- 4	2	1	2 1
5 or more Boat Mable home or tollor, etc.	1		40	:		1	1	11 -	2	:	:
Mobile home or trailer, etc	6										
Renter-occupied housing units	114	214	226	90	40	18	100	63	60	29	43
1, mobile home or trailer, etc Median gross rent	111 \$350	208 \$109	168 \$196	87 \$163	38 \$90	18 \$225	81 \$318	48 \$53	54 \$113	28 \$175	40 \$138
2 or more Median gross rent	3	6 \$75	58 \$97	3	2 \$375	•	19 \$163	15 \$83	6 \$138	1	3 \$138

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

	For meaning of	symbols, se	e Introduction.	For definition	ns of terms, see	appendixes	A and B]			
Places	Capital Hill (CDP)	Chalan Kanoa (CDP)	Garapan (CDP)	San Antonio (CDP)	San Jose (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)
Year-round housing units	144	559	419	238	142	112	313	281	161	164
SOURCE OF WATER Public system Individual well Catchment, tanks, or drums Public standpipe or street hydrant Some other source	138 - 2 - 4	545 1 2 3 8	415 2 2	220 11 2 5	131 2 7 - 2	104 3 5	271 1 31 2 8	279 2 -	155 3 3	158 3 3
SEWAGE DISPOSAL Public sewer Septic tank or cesspool Other means	79 50 15	242 61 256	188 160 71	51 70 117	22 27 93	45 67	39 137 137	12 112 157	63 28 70	18 40 106
AIR CONDITIONING None Central system 1 or more individual room units	74 2 68	452 11 96	267 29 123	192 8 38	122 20	98 14	234 15 64	236 4 41	118 4 39	136 2 26
COOKING FACILITIES Year-round housing units Cooking facilities inside the building With electric stove With gas stove Other Cooking facilities outside the building With electric stove With kerosene stove With gas stove Other No cooking facilities	144 138 131 2 - 5 3 - - 3 3 3 3	559 515 342 79 3 91 28 5 3 1 19 16	419 377 319 24 2 32 19 1 7 7 11 23	238 220 160 39 3 18 14 2 - - 12 4	142 116 76 15 1 24 24 3 1 20 20	112 96 62 21 - - 3 7 3 1 - 3 9	313 294 236 31 1 26 17 2 1 1 14 2	281 213 126 3 - 84 30 8 1 - 21 38	161 142 105 28 3 6 7 7 - 7 12	164 141 84 33 2 22 16 - 3 - 13 7

Places	Capital Hill (CDP)	Chalan Kanoa (CDP)	Garapan (CDP)	San Antonio (CDP)	San Jose (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)	Tinian village (CDP)
Year-round housing units	144	559	419	238	142	112	313	281	161	164	150
SOURCE OF WATER Public system Individual well	138	545 1	415	220	131 2	104	271 1	279	155	158	146
Catchment, tanks, or drums	2	2 3	2	11 2 5	7	3	31 2	2	3	3	2
Some other source	4	8	2	5	2	5	8	-	3	3	2
SEWAGE DISPOSAL Public sewer	79	242	188	51	22		39	12	63	18	4
Septic tank or cesspool	50 15	61 256	160 71	70 117	27 93	45 67	137 137	112 157	28 70	40 106	35 111
AIR CONDITIONING	74	452	267	192	122	98	234	236	118	136	129
Central system 1 or more individual room units	2 68	11 96	29 123	8 38	20	14	15 64	4 41	4 39	2 26	21
COOKING FACILITIES Year-round housing units	144	559	419	238	142	112	313	281	161	164	150
Cooking facilities inside the building With electric stove With kerosene stove	138 131 2	515 342 79	377 319 24	220 160 39	116 76 15	96 62 21	294 236 31	213 126 3	142 105 28	141 84 33	131 65 7
With gas stove Other	- 5	3 91	2 32	3 18	1 24	- 13	1 26	84	3 6	2 22	1 58
Cooking facilities outside the building With electric stove	3	28 5 3	19 1 7	14 2	24 3 1	7 3 1	17 2 1	30 8 1	7	16 - 3	7 2
With kerosene stove With gas stove Other	- 3	1 19	11	12	20	3	14	21	- 7	13	5
No cooking facilities	3	16	23	4	2	9	2	38	12	7	12
Occupied housing units Cooking facilities inside the building With electric stove	132 129 123	49 7 469 319	39 5 357 304	2 24 211 157	123 103 73	104 92 62	293 279 229	229 199 122	134 132 102	140 123 76	123 115 58
With kerosene stove With gas stove	2	69 3	23 2	36 3	15 1	20	27 1	3	23 2	30 1	7 1
Other Cooking facilities outside the building	4 3	78 22 4	28 16	15 11 2	14 20 3	10 7 3	22 13 1	74 28 8	5 2	16 16	49 7 2
With electric stove With kerosene stove With gas stove	-	4 2 1	1 5 -	-	3 1 -	3 1 -	1	0 1 -		3	-
Other No cooking facilities	3	15 6	10 22	9 2	16 -	3 5	11 1	19 2	2	13 1	5 1
ELECTRIC POWER	138	544	415	232	132	106	293	245	153	154	131
By public utility By private generator	138 -	543 1	415	232	132 -	106	290 3	245	153	154 -	130 1
No electric power	. 6	15	4	6	10	6	20	36	8	10	19
Occupied housing units	132	497	395	224	123	104	293	229	134	140	123
REFRIGERATOR Owner-occupied housing units	18	283 257	169	134	83	86	193	166	74	111	80
Mechanical	17	10	152 8	115	71	78	170 2	154	65 2 7	100	71 9
No refrigerator Renter-occupied housing units	1 114	16 214	9 226	17 90	12 40	8 18	21 100	12 63	, 60	29	9 43
Mechanical	108 2	184 9	200 9	83 3	34	13	93 1	39 -	53	26	34
No refrigerator	4	21	17	4	6	5	6	24	7	3	9
SELECTED CHARACTERISTICS	27	357	261	182	97	81	217	229 29	97	114	86
No radio No television	6 17	81 119	46 76	35 66	23 47	19 25	34 92	29 91	21 32	25 52	17 63
VEHICLES AVAILABLE	5	85	41	39	24	11	26	79	20	21	25
12	76 46	287 93	244 81	147 30	24 69 - 19	60 29	185 65	105 33	80 26	88 26	25 85 8
3 or more	5	32	29	8	11	4	17	12	8	5	5

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

Places	Capital Hill (CDP)	Chalan Kenoa (CDP)	Garepan (CDP)	San Antonio (CDP)	San Jose (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)	Tinian village (CDP)
OCCUPIED HOUSING UNITS-Con.											
YEAR HOUSEHOLDER MOVED INTO UNIT Owner-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1955 to 1959 1949 or earlier	18 3 9 4 2 -	283 35 81 33 68 33 33 33	169 23 50 46 47 3	134 35 22 29 40 5 3	83 20 17 11 29 4 2	86 9 28 14 22 10 3	193 49 82 50 10 2	166 15 53 35 40 15 8	74 16 18 17 13 8 2	111 19 36 19 34 3	80 12 16 13 31 7 1
Renter-occupied housing units 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	114 33 42 17 14 8	214 98 76 20 9 11	226 122 91 11 2 -	90 48 32 7 3	40 26 11 3 -	18 13 5 -	100 62 32 4 2	63 25 25 11 2	60 28 20 7 4 1	29 10 12 5 2	43 23 14 4 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 cooking facilities No vehicle available No radio	5 - - - 1	67 51 32 21 17 63	24 14 5 6 7 17	19 14 12 7 6 17	11 10 6 7 5 11	12 12 6 1 3 12	19 17 11 5 3 19	37 31 26 1 24 11 34	553 225	13 11 11 4 2 11	15 14 13 6 4 15

Table 14. Financial Characteristics for Places: 1980

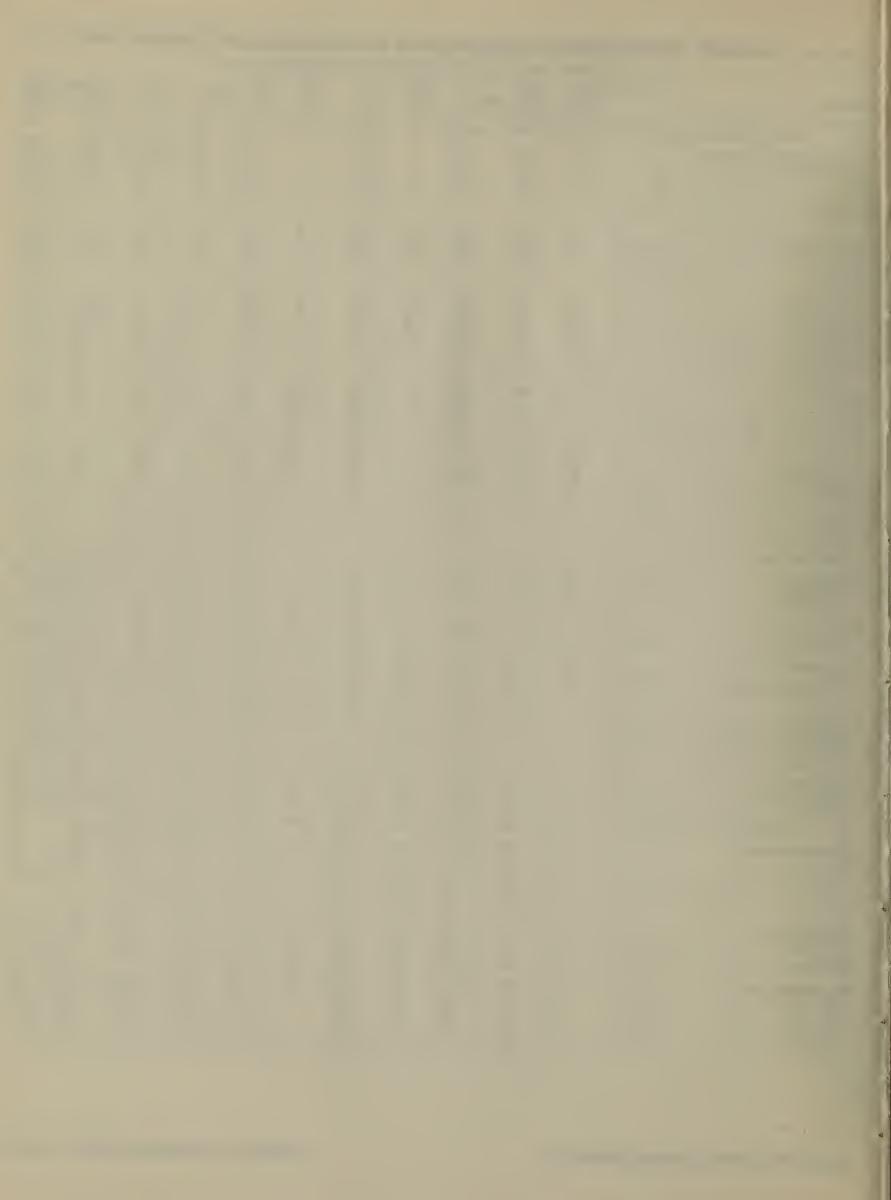
	[For meaning	of symbols,	see Introduct	ion. For de	finitions of ter	ms, see app	endixes A a	nd B]			
Places	Capital Hill (CDP)	Chalan Kanoa (CDP)	Garapan (CDP)	San Antonio (CDP)	San Jose (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)	Tinian Village (CDP)
Occupied housing units	132	497	395	224	123	104	293	229	134	140	123
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
Specified owner-occupied housing	16	265	139	128	81	82	164	150	66	97	62
units With a mortgage	2	13 10	33	3	4	-	15	14	1	6 2	1
Less than \$50 \$50 to \$59 \$60 to \$79	-	-		-	-	-	-	1	-	-	-
\$60 to \$99 \$80 to \$99 \$100 to \$149		1	6	-	-	-	2	- 2	-	-	-
\$150 to \$199	-	1	5	-	-	-	2	2		1	-
\$200 to \$249 \$250 to \$299	-	-	3	1	-	-	1	1		-	-
\$300 to \$349 \$350 to \$399		-	-	-	-	-	÷	-	-	-	
\$400 or more Median	\$325	\$50-	3 \$131	\$275	\$1 2 5	-	1 \$95	- \$50-	\$325	\$125	\$70
Not mortgaged	14	252	106	125	77	82	149	136	65	91	61
Less than \$30 \$30 to \$49	4 7	166 48	45 31	93 23	55 13	60 17	87 39	119 11	40 16	48 18	49 11
\$50 to \$74 \$75 to \$99	2	24 4	19 1	8	4 2	3 1	15 3	4 1	6	16 2	1
\$100 to \$124 \$125 to \$149		4	7	i	2 1	- 1	2	1	3	3	-
\$150 or more Median	\$39	5 \$30-	2 \$35	- \$30-	- \$30-	\$30-	3 \$30-	- \$30-	- \$30-	1 \$30-	- \$30-
GROSS RENT										••••	ţ
Renter-occupied housing units	114	214 11	226	90 9	40	18	100	63	60 8	29	43
Less than \$50 \$50 to \$59	-	9 18	8 25	4	1	-	2	12	2	1	+
\$60 to \$79 \$80 to \$99	-	11	12 12 13	4	í	-	3	3	1	- 1	+
\$100 to \$124 \$125 to \$149		11	4	1	2	-	2	-	4	2	2
\$150 to \$174 \$175 to \$199		93	5	3	-	-	4	2	3	-	1
\$200 to \$249 \$250 to \$299	-	10 4	9	8	2	- 2	5	1	2	2	-
\$300 to \$349 \$350 to \$399		5	10 12-	3	1	-	8	1	1	1	-
\$400 or more No cash rent	108	3 111	23 90	2 43	4 19	16	15 42	37	2 31	1 21	35
Median	\$350	\$108	\$158	\$163	\$131	\$225	\$307	\$55	\$128	\$175	\$138
HOUSEHOLD INCOME IN 1979	100	497	205	004	100	104	202	220	101	140	100
Occupied housing units Median income	\$23 750	\$7 521	395 \$11 354	224 \$7 188	123 \$8 309	104 \$8 816	293 \$9 628	\$6 861	134 \$10 109	140 \$7 727	123 \$6 776
Owner-occupied housing units Median income	18 \$15 000	283 \$7 674	169 \$12 847	134 \$6 667	\$7 404	86 \$8 906	193 \$9 185	166 \$6 818	74 \$8 462	111 \$7 721	80 \$6 875
Renter-occupied housing units Median income	114 \$25 000+	214 \$7 381	226 \$10 238	90 \$8 000	40 \$10 000	18 \$8 333	100 \$10 625	63 \$6 979	60 \$11 406	29 \$7 750	43 \$6 250
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-occupied housing units Percent below poverty level	4 22.2	170 60.1	72 42.6	91 67.9	56 67.5	44 51.2	102 52.8	1 23 74.1	36 48.6	70 63.1	59 73.8
Complete plumbing in this building		65 30	42 31	20 14	13 12	10	34 27	47 31	14	14 11	8
Lacking complete plumbing in this building 1.01 or more persons per room	3	105 76	30 24	71 50	43	34 27	68 48	76 50	22 15	56 49	51 30
Renter-occupied housing units Percent below poverty level	17 14,9	118 55.1	82 36.3	39 43.3	19 47.5	9 50.0	30 30.0	30 47.6	27 45.0	49 14 48.3	31 72.1
Complete plumbing in this building	10	45	60	18	47.5	1	16	8	8	40.3 1 1	10
1.01 or more persons per room Lacking complete plumbing in this building	4	21 73	33 22 14	7 21	1 13	8	5 14	3 22	4 19	13	21
1.01 or more persons per room	4	41	14	13	11	6	4	10	13	9	19

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

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

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

	[For meaning of	or symbols,	see introduct	ion. Por de	initions of ter	ms, see appe	endixes A a	na Bj			
Places	Capital Hill (CDP)	Chalan Kanoa (CDP)	Garapan (CDP)	San Antonio (CDP)	San Jose (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)	Tinian Village (CDP)
Year-round housing units (number)	144	559	419	238	142	112	313	281	161	164	150
Type of material used for outside walls	11.8 7.6	41.3 2.1	22.9 .2	9.2	12.7	.9	3.8	19.9	23.0	6.1	32.0
Poured concrete Concrete blocks Metal	7.0 .7 1.4	10.7 8.6	17.7 1.2	2.1 5.0	.7 2.1 5.6	- - .9	2.6 .3	.4 13.2 5.0	6.8 9.9	2.4 1.8	2.0 5.3 21.3
Wood Thatch	2.1	19.9	3.8	2.1	4.2	-	1.0	1.4	6.2	1.8	3.3
Other No walls	-	:	-	-	:	:	:	:	:	-	-
Type of material used for roof Poured concrete	8.3 7.6	35.8 7.0	19.8 15.8	6.3 1.3	13.4 4.9	.9	3.8 1.6	12.8 8.2	22.4 2.5	7.3 3.0	29.3 4.0
Metal Wood	.7	27.4 1.1	3.8 .2	4.6 .4	8.5	.9 -	2.2	4.6	19.9 -	2.4 1.8	23.3 2.0
Thatch Other	-	.4		-	-			-			
Year structure built 1979 to March 1980	5.6 .7	10.0 1.4	9.3 .5	7.1	14.8 1.4	5.4 .9	5.8 .6	3.2 .4 .7	3.7 .6	9.8 1.2	6.7 .7
1975 to 1978 1970 to 1974 1960 to 1969	.7 - 2,1	2.3 1.3 1.3	2.9 3.3 2.6	.4 .4 2.1	4.2 1.4 4.2	.9 .9 1.8	1.6 3. 5	.7 .7 1.1	.6 .6 1. 9	.6 2.4 5.5	1.3 2.0 2.0
1950 to 1959 1940 to 1959	2.1	1.8 1.8	-	.8	.7 2.8	.9		.4	-	-	.7
1939 or earlier	-	.2	-	-	-	-	-	-	-		-
Bedrooms None	.7	16.6 2.1 4.3	10.0 2.6 3.6	12.2 2.9 1.7	2 3.9 7.7 7.0	3.6 .9 .9	7.7 1.3 2.2	9.3 3.9 2.5	6.2 .6 3.1	5.5 .6	5.3 2.0
1 2 3	.7	6.1 2.5	1.0 1.9	4.2 2.9	3.5 5.6	.9	2.2 2.9 1.0	2.5 1.1 .7	1.9	1.8 1.2 1.8	.7 .7 1.3
4 5 or more	:	1.3 .4	.7 .2	.4	-	.9 -	.3	.7	.6 -	-	.7
Units in structure1, detached	19.4 18.1	47.9 46.9	32.5 22.7	8.4 8.0	8.5 7.7	.9 .9	3.8 3.2	29.2 23.1	25.5 23.6	4.3 4.3	36.7 32.0
1, attached 2 3 and 4	1.4	.5 .5	- 1.4 1.7	.4	.7	:	- .3 .3	-	.6	-	.7 .7
5 to 9 10 to 49	-	-	4.1	-		-		1.4 4.6	1.2		1.3 2.0
50 or more Boat	-	1	2.6	1	-	-	-	-	-	-	-
Mobile home or trailer, etc	-		-	-	-	-		-	-	•	-
Cooking facilities Inside building	4.9 4.9	10.2 9.3	5.7 5.0	8.4 8.4	6.3 5.6	3.6 3.6	6.4 6.1	2.5 2.5	7.5 7.5	4.3 4,3	5.3 5.3
Outside building No cooking facilities	:	.9 -	.5 .2		.7	-	.3 -	-	-		-
Electric power With electric power No electric power	3.5 3.5	9 .8 9.8	3.6 3.6	8.0 8.0	9.9 9.9	2.7 1.8 .9	4.2 4.2	2.1 2.1	5.0 5.0	3.7 3.7	5.3 4.7 .7
Air conditioning	4.2	6.1	1.9	6.7	6.3	1.8	2.6	1.4	5.0	3.0	4.0
None Central system	2.8	4.1 .4	1.4	5.9 .4	6.3	1.8 -	2.2	.7	3.7 .6	2.4	3.3
1 or more individual room units Source of water	1.4 2.1	1.6 1 4.8	.5 3.8	.4 10.1	- 7.7	- 3.6	.3 6.4	.7 4.6	.6 3.7	.6 5.5	.7 12.7
Public system	2.1	14.8	3.8	8.0	7.7	3.6	6.1	4.6	3.7	5.5	12.7
Catchment, tanks, or drums Public standpipe or street hydrant	:			1.3 .4	1	-	.3	-	-	:	:
Some other source	-	-	-	.4	-	-	-	-	-	-	-
Sewage disposal Public sewer Septic tank or cesspool	6.3 4.2	12.9 5.0 1.3	9.8 3.3 1.0	13.0 2.1 2.1	8.5 .7 .7	6.3 - 1.8	8.9 .3 1.3	13.2 4.3 1.4	18.0 3.1 .6	22.0 1.2	9.3 2.0 1.3
Other means	2.1	6.6	5.5	8.8	7.0	4.5	7.3	7.5	14.3	20.7	6.0
Occupied housing units (number)	132	497	395	224	123	104	293	229	134	140	123
With mechanical retrigerator	3.0	3.6	2.5	8.9	5.7	1.0	3.4	1.7	3.0	2.9	3.3
Vehicles available None	3.0	3.2 .4	2.0 .3	8.5 .9	4.9 1.6	1.9	2.4	1.7 .9	3.0 .7	3.6 .7	.8
1 2 3 or more	1.5 .8 .8	2.0 .6 .2	1.3 .3 .3	5.8 1.8 -	1.6 .8 .8	1.9 - -	2.0 .3 · _	.4 .4	1.5 .7 -	.7 1.4 .7	.8 - -
Telephone in housing unit	2.3 2.3	3.4 1.4	3.5 1.5	6.7 .9	2.4 1.6	2.9	3.1 1.4	2.2	3.0 .7	2.9 1.4	.8 .8
No telephone With radio	3.0	2.0 3.6	2.0 1 .8	5.8 8.5	.8 4.9	2.9	1.7 .7	2.2 1.7	2.2 1 .5	1.4 2.9	.8
With television	3.8	3.6	2.3	4.5	3.3	1.0	1.4	.4	2.2	1.4	•
Year householder moved into unit 1979 to March 1980 1975 to 1978	11.4 2.3 4.5	50.5 12.1 1 9 .1	26.8 9.6 11.6	23.7 8.9 3.6	19.5 4.1 4.1	3.8 1.0 1.9	8.9 3.1 2.7	20.1 3.1 7.0	21.6 8.2 5.2	12.1 1.4 4.3	26.0 11.4 8.1
1970 to 1974 1960 to 1969	4.5 .8 1.5	4.0 9.7	4.6 1.0	3.1 6.3	5.7 4.9	1.0	2.7 .3	5.2 3.1	3.7 3.0	2.9 2.9	2.4 4.1
1950 to 1959 1949 or earlier	2.3	3.2 2.4	-	.9 .9	.8	•	-	1.3 .4	1.5	.7	:
			~~~~								



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### 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 administrative districts are the county equivalents.

#### COUNTY SUBDIVISION EQUIVALENTS

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

#### Minor Civil Divisions (MCD's)

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

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

The MCD's in the remainder of the Trust Territory of the Pacific Islands are municipalities. In addition, the Census Bureau recognizes two islands and one unorganized territory that are not within any municipality. In the Palau District of the Trust Territory of the Pacific Islands, numerous islands are not included in a legally established MCD (municipality); this area of unorganized territory is recognized as one subdivision and given a name (Palau Islands) by the Census Bureau, followed by the designation "(unorg.)."

## Subdivisions of MCD's

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

### PLACES

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

#### **Incorporated Places**

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

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

#### **Census Designated Places**

As in previous censuses, the Census Bureau, in cooperation with local governments, delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." For 1980, all places in Guam are designated as CDP's; in 1970 and earlier censuses, these places were identified in census publications as cities, towns, and villages. In the Virgin Islands of the United States, six CDP's have been designated. All places in the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands are CDP's. To be recognized for the 1980 census, CDP's in Guam, the Virgin Islands of the United States, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands must have a minimum 1980 population of 300. There are no CDP's in American Samoa.

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

#### URBAN AND RURAL RESIDENCE

As defined for the 1980 census, the urban housing comprises all housing units in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. More specifically, the urban housing consists of all housing units in (1) places of 2,500 or more inhabitants and (2) other territory included in urbanized areas. The housing units not classified as urban constitute the rural housing.

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

## **URBANIZED AREAS**

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

### STANDARD METROPOLITAN STATISTICAL AREAS

The general concept of a metropolitan area is one of a large population nucleus —an urbanized area with a population of at least 50,000—together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by federal agencies in the production, analysis, and publication of data on metropolitan areas. SMSA's are designated and defined by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas. There are no SMSA's in Guam, the Virgin Islands of the United States, American Samoa, the Northern Mariana Islands, and the remainder of the Trust Territory of the Pacific Islands.

## **BOUNDARY CHANGES**

The boundaries of some of the areas shown in this report have changed between an earlier census and January 1, 1980. Information on boundary changes is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants,* PC80-1-A. For information on boundary changes prior to 1970 for Guam, the Virgin Islands of the United States, and American Samoa, see the *Number of Inhabitants* report for previous censuses.

#### AREA MEASUREMENTS

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

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## GENERAL

1980 Census of the Northern The Mariana 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 the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report 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 onefamily home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units-A housing unit is a house. an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living 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 was modified. For 1980, the cooking facilities for exclusive use 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. In 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, wind drawn, or engine 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 from a "private receiving power 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 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" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A "central system" is an installation which air-conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air-conditioning for a group of apartments. A system with individual room controls is a central system. A "room unit" is an individual air-conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room. (See question H24 in Appen-"Facsimiles of Questionnaire dix E, 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. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and vans and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles. (See question H25 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 indicates 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

Mortgage Status and Selected Monthly Owner Costs-The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses with no commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, or

similar debts on the property; real estate taxes; fire and hazard insurance on the property; and utilities and fuels (electricity, water, oil, gas, kerosene, wood, etc.). (See questions H20, H30, H31, and H33 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 cost of fuels is reported on a yearly basis but is 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 over. "Total income" is the algebraic 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. The 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). However, the composition of most families was the same during 1979 as in April 1980.

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. _____

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#### 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 phototypesetting equipment at the Government Printing Office:

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

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#### 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 yearround 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 **NORTHERN MARIANA 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 NM

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

Page 1

## **Question 1**

#### List in Question 1

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

#### Do Not List in Question 1

Any person away from here in the Armed Forces.

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

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

#### Note

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

Then please:

• ask the double underlined questions on pages 3 through 5 only,

and

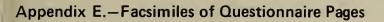
• enter the address of this household's usual home on page 20.

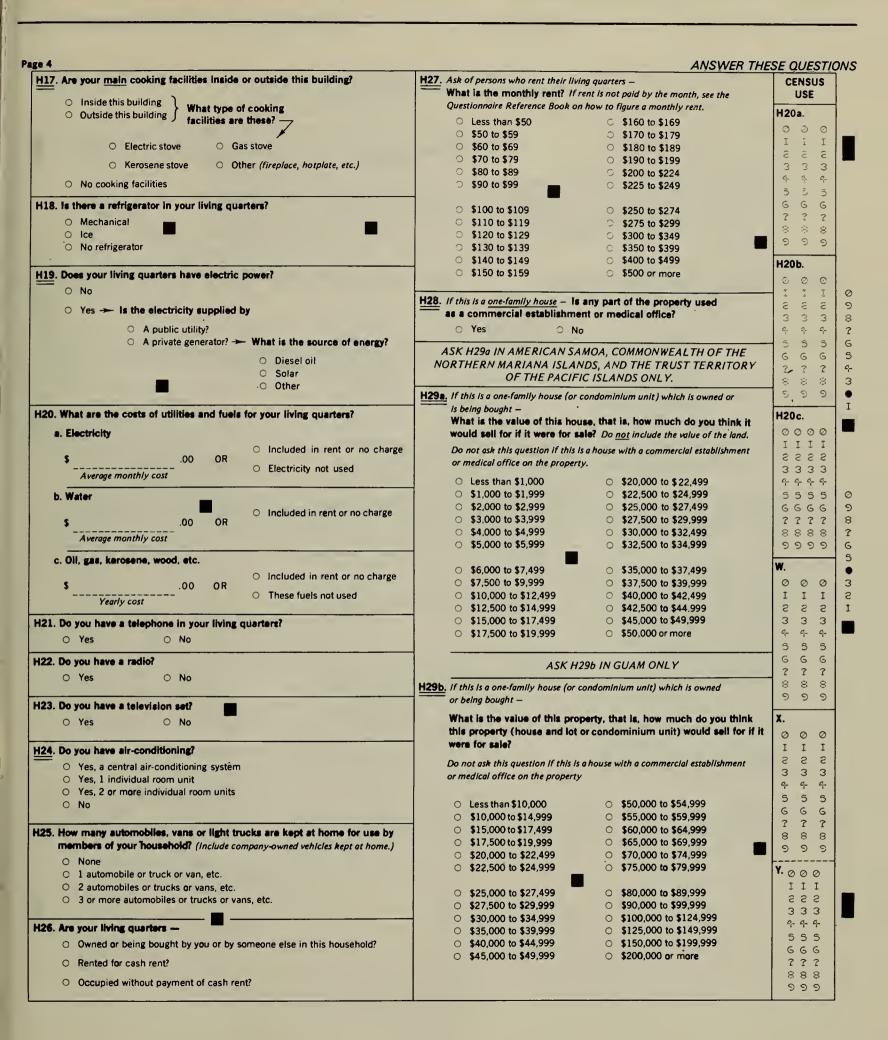
Please continue -

2	These are the columns	PERSON in column 1	HE HOUSING QUESTIONS ON PAGE 3 PERSON in column 2
Here are the QUESTIONS	for ANSWERS	Last name	Last name
	Please fill one column for each person listed in Question 1.	First name Middle initia	l First name Middle initia
In column on Fill one circle. If "Other relat	' tive" of person in column 1, tionship, such as wife's mother,	<u>START</u> in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.	If relative of person in column 1: Husband/wife Father/mother Son/daughter Other relative Brother/sister If not related to person in column 1: Roomer, boarder Other nonrelative Paid employee
B. Sex. Ask if n Fill one circle.	ot evident by name or by observation	O Male 🔲 O Female	O Male 🔳 🗇 Female
. What is	's ethnicity?	Ethnicity:	Ethnicity:
		(For example: Carolinian, Chamorro, Filipino, Japanese, Korean, Marshallese, Palauan, Samoan, Tongan, etc.)	(For example: Carolinian, Chamorro, Filipino, Japanese, Korean, Marshallese, Palauan, Samoan, Tongan, etc.)
5. What is of birth? a. Print age at i	's age, month, and year last birthday.	a. Age at last birthday birthday b. Month b. Month c. Year of birth 1 • 8 • 0 • 0 • 9 • 1 • 1 •	a. Age at last c. Year of birth birthday
	and fill one circle. the spaces, and fill one circle	of birth         2 0         2 0           3 0         3 0         3 0           4 0         4 0         4 0           5 0         5 0         5 0	of birth 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0
below each n		Jan-FebMar.       6 0       6 0         AprMay-June       7 0       7 0         July-AugSept.       8 0       8 0         OctNovDec.       9 0       9 0	Jan-FebMar.       6 0       6 0         AprMay-June       7 0       7 0         July-AugSept.       8 0       8 0         OctNovDec.       9 0       9 0
Fill one circle	answer categories) —	<ul> <li>Now married</li> <li>O Divorced</li> <li>Consensually married</li> <li>Widowed</li> <li>Never married</li> </ul>	Now married     Oivorced       Consensually married     Separated       Widowed     Never married
Fill one circle kindergarten,	ary 1, 1980, has attended bol or college at any time? . Count Head Start, pre-kindergarten elementary school, and schooling o a high school diploma or college	<ul> <li>No, has not attended since February 1</li> <li>Yes, public school, public college</li> <li>Yes, private, church-related</li> <li>Yes, private, not church-related</li> </ul>	<ul> <li>No, has not attended since February 1</li> <li>Yes, public school, public college</li> <li>Yes, private, church-related</li> <li>Yes, private, not church-related</li> </ul>
	highast grade ( or year) of ool has ever attended?	Highest grade attended:           O         Pre-kindergarten         O         Kindergarten	Highest grede attended:           O         Pre-kindergarten         O         Kindergarten
Fill one circle.		Elementary through high school (grade or year, 1 2 3 4 5 6 7 8 9 10 11 12	Elementary through high school (grade or year)           1         2         3         4         5         6         7         8         9         10         11         12
	ng school, mark grade person is in. was finished by equivalency test '12.''	College       1       2       3       4       5       6       7       8 or more         (academic year)       0       0       0       0       0       0       0	
). Did fini attended? Fill one circle.	sh the highest grade (or year)	<ul> <li><u>Never attended school</u> - Skip question 9</li> <li>Now attending this grade (or year)</li> <li>Finished this grade (or year)</li> <li>Did not finish this grade (or year)</li> </ul>	<ul> <li>Never attended school — Skip question 9</li> <li>Now attending this grade (or year)</li> <li>Finished this grade (or year)</li> <li>Did not finish this grade (or year)</li> </ul>
		FOR CENSUS A. USE ONLY OIONOO	FOR CENSUS USE ONLYA. OIONO <o< th=""></o<>
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		4. ØI234 56789 ØI234 56789	4. ØI234 56789 ØI234 56789

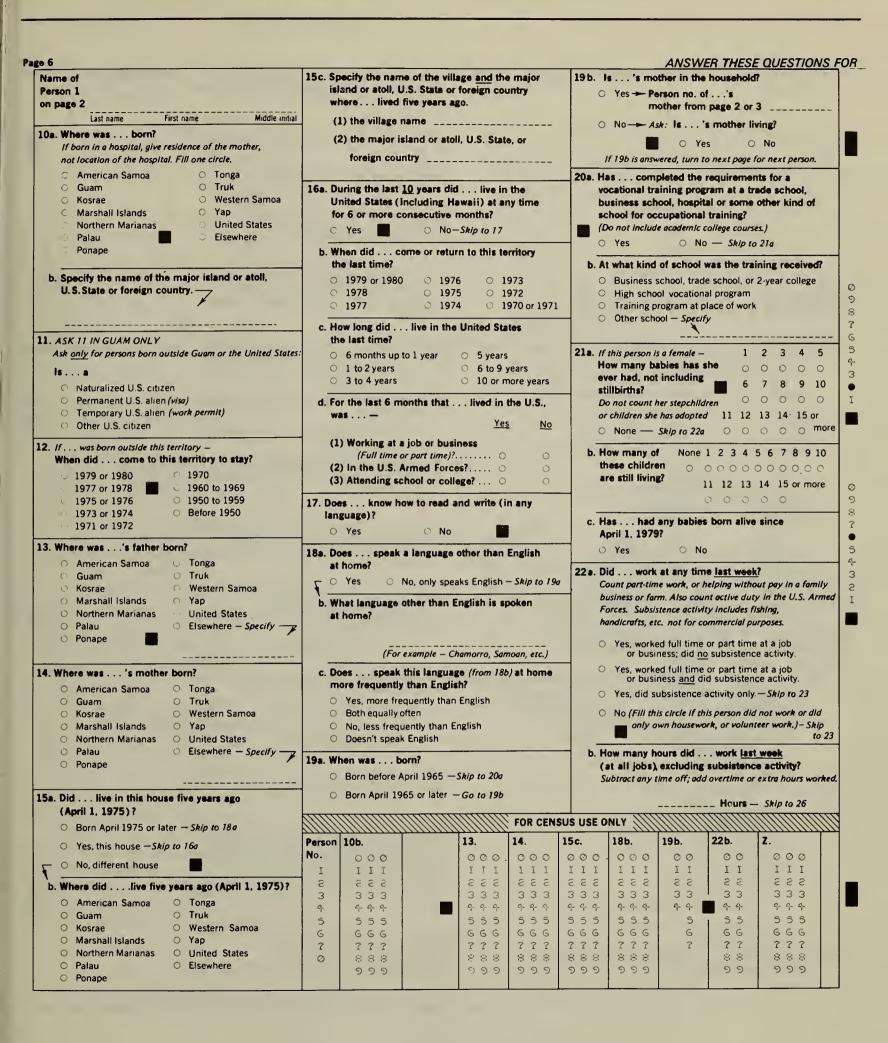
PERSON in column 7		ER QUESTIONS H1—H37 Page HOUSEHOLD
Last name       Middle initial         First name       Middle initial         If relative of person in column 1:       Other relative         O Husband/wife       O Father/mother         O Son/daughter       Other relative         Brother/sister       If the second sec	<ul> <li>H1. Did you leave anyone out of the list of persons living here because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?</li> <li>Yes — Determine whether to add person.</li> <li>No</li> </ul>	H9. About when was this building originally built?         Mark when the building was first constructed, not when it was remodeled, added to, or converted.         G       1979 or 1980       G       1950 to 1959         G       1975 to 1978       G       1940 to 1949         G       1970 to 1974       G       1939 or earlier         G       1960 to 1969       G       1939 or earlier
If not related to person in column 1: Roomer, boarder Roommate Paid employee Male C Female	H2. Did you list anyone in the list of persons living here who is away from home now — for example, on a vacation or in a hospital: Yes — Determine whether person should remain listed. No H3. Is anyone visiting here who is not already listed? Yes — Determine whether to add person.	H10. How many rooms do you have in your living
Ethnicity: (For example: Carolinian, Chamorro, Filipino, Japanese, Korean, Marshallese, Palauan, Samoan, Tongan, etc.)	<ul> <li>No</li> <li>H4. Do you enter your living quarters —</li> <li>Directly from the outside or through a common or public hall?</li> <li>Through someone else's living quarters?</li> </ul>	H11. How many bedrooms do you have? Count rooms used mainly for sleeping even if used also for other purposes.         O No bedroom       O 2 bedrooms       O 4 bedrooms         O 1 bedroom       O 3 bedrooms       O 5 or more bedrooms
a. Age at last birthday b. Month of birth b. Month b. Month b. Month c. Year of birth 1 ● 8 ○ 0 ○ 0 ○ 9 ○ 1 ○ 1 ○ 2 ○ 2 ○ 3 ○ 3 ○ C. Year of birth	H5. When did (Insert name of person in column one) move into this house (or apartment)? 0 1979 or 1980 0 1950 to 1959 0 1975 to 1978 0 1949 or earlier 0 1970 to 1974 Lived here since birth 0 1960 to 1969	H12. Do you get water from —         A public system?         An individual well?         A catchment, tanks, or drums?         A public standpipe or street hydrant?         Some other source (spring, river, creek, etc.)?
4       4         JanFebMar.       5         AprMay-June       6         July-AugSept.       7         OctNovDec.       9         Onsensually married       0         Divorced       Separated         Widowed       0	<ul> <li>H6. Which best describes this building?</li> <li>(Include all opartments, flats, etc., even if vacant).</li> <li>A one-family house detached from any other house</li> <li>A one-family house attached to one or more houses</li> <li>A building for 2 families</li> <li>A building for 3 or 4 families</li> <li>A building for 5 to 9 families</li> <li>A building for 10 to 19 families</li> <li>A building for 20 to 49 families</li> <li>A building for 50 or more families</li> </ul>	H13. Is there hot and cold piped water in this building?         Yes, hot and cold piped water in this building         What type of energy does your water         heater (tank type) use most?         Electricity       Solar energy         Gas       Other fuels         No, only cold piped water in this building         No piped water in this building
<ul> <li>No, has not attended since February 1</li> <li>Yes, public school, public college</li> <li>Yes, private, church-related</li> </ul>	A mobile home or trailer, tent, van, etc.     Boat     Boat     H7. What is the main type of material used for the outside     walls of this building? Read each category and fill <u>one</u> circle.	H14. Is there a bathtub or shower in this building?         • Yes       • No         H15. Does this building have a flush toilet?
<ul> <li>Yes, private, not church-related</li> <li>Highest grade attended:         <ul> <li>Pre-kindergarten</li> <li>Kindergarten</li> <li>Elementary through high school (grade or year)</li> </ul> </li> </ul>	Poured concrete     O Thatch     Concrete blocks     Other     Metal     Wood       H8. What is the main type of material used for the roof of this     building? Read each category and fill one circle.	<ul> <li>Yes, inside this building</li> <li>Yes, outside this building</li> <li>No</li></ul>
$\begin{array}{c cccc} 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12 \\ \hline & & & & & & & & & & & & & & & & \\ \hline & & & &$	Poured concrete     O Thatch     Metal     Wood	H16. is this building connected to a public sewer?         O       Yes, connected to public sewer         O       No, connected to septic tank or cesspool         O       No, use other means
<ul> <li><u>Never attended school</u> - Skip question 9</li> <li>Now attending this grade (or year)</li> <li>Finished this grade (or year)</li> <li>Did not finish this grade (or year)</li> </ul> FOR CENSUS USE ONLY <ul> <li>A. OI ON OO</li> </ul> 2. ØI234 56789 <ul> <li>ØI234 56789</li> </ul>	0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1	Dits     D. Months vacant     F. Total       built for     0     Less than 1 month       cound use     1 up to 2 months     1       bal use Skip C2, C3, and D.     2 up to 6 months     0       status     6 up to 12 months     0       ot sold, not occupied or occasional use     E. Indicators     5 5
01234 56789 01234 56789		t boarded up? 888 0 No 00 999

E-4

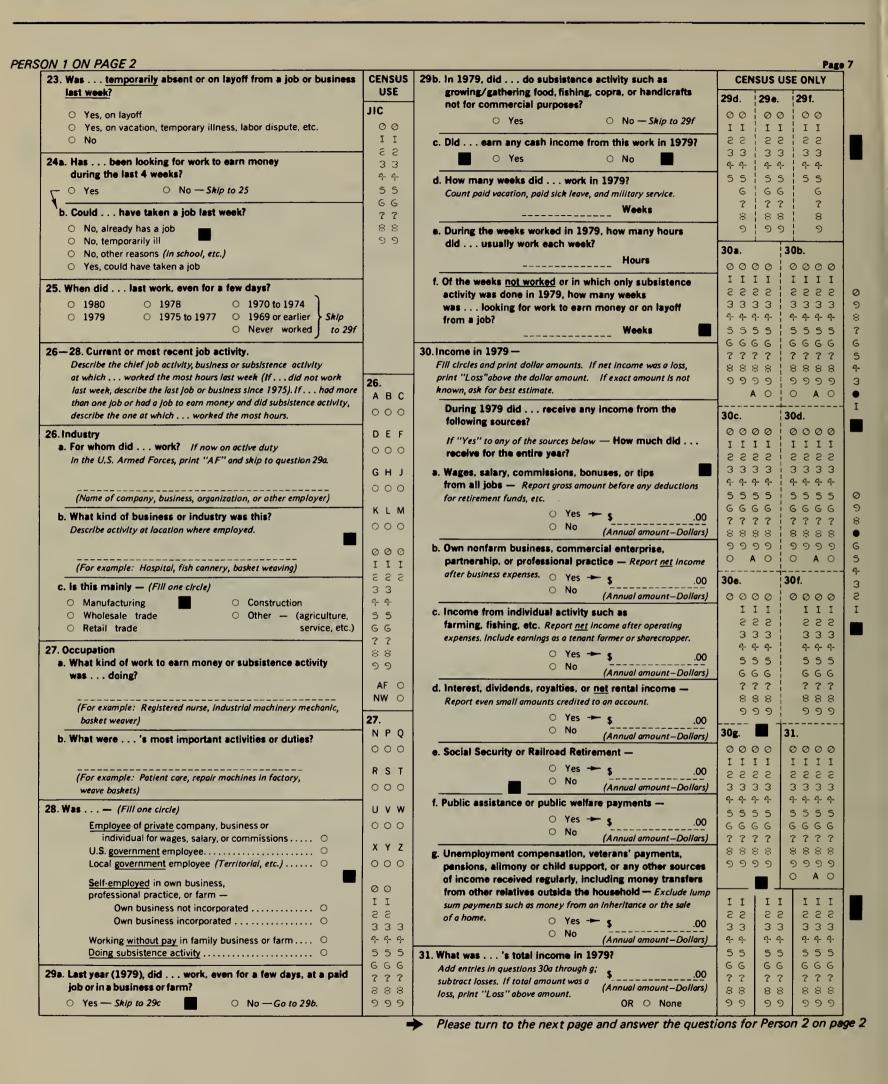




OR YOUR HOUSEHOLD ASK H30 THROUGH H35 IN GUAM AND COMMONWEALTH OF THE NORTHERN MARIANA ISLANDS ONLY	Pare H34. Does your regular monthly payment (amount entered in H33) include payments for real estate taxes on this property? O Yes, taxes included in payment	
OF THE NORTHERN MARIANA ISLANDS ONLY  Please ask H30 – H35 if this is a one family house which is owned or is being bought, unless this is –  A mobile home or trailer A condominium unit A condominium unit A condominium unit A house with a commercial establishment or medical office on the property If any of these, or if you rent your unit or this is a multi-family structure, Skip H30 to H35 and turn to page 6.  H30. What were the real estate taxes on this property last year?  SO O R O None  H31. What is the annual premium for fire and hazard insurance on this property?  SO O R O None  H32. Is there a mortgage on this property?  O Yes	<ul> <li>Yes, taxes included in payment</li> <li>No, taxes paid separately or taxes not required.</li> <li>H35. Does your regular monthly payment include payments (amount entered in H33) for fire and hazard insurance on this property?</li> <li>Yes, insurance included in payment</li> <li>No, insurance paid separately or no insurance</li> <li>ASK H36 AND H37 IN THE TRUST TERRITORY OF THE PACIFIC ISLANDS ONLY</li> <li>H36. Does any member of the household own a boat of less than 25 feet in length</li> <li>Yes</li> <li>No</li> <li>H37. How many motorcycles, mopeds, or motor scooters are kept at home for use by members of your household?</li> <li>None</li> <li>1</li> </ul>	
○ No - Turn to page 6.	O 2 or more	
133. How much is your total regular monthly payment to the lender?         Also include payments to lenders holding second or junior mortgages on this property.            \$             .00         OR                 *             .00         OR                 Turn to page 6.	Please turn to page 6	
Q.       H30.       H31.       H33.         0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       <		



#### Appendix E.-Facsimiles of Questionnaire Pages



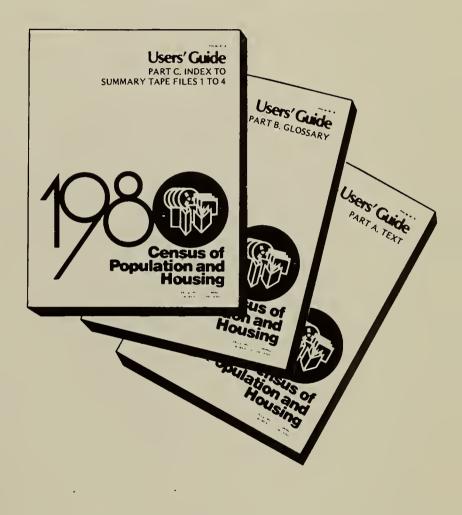
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