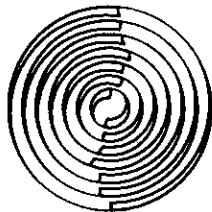


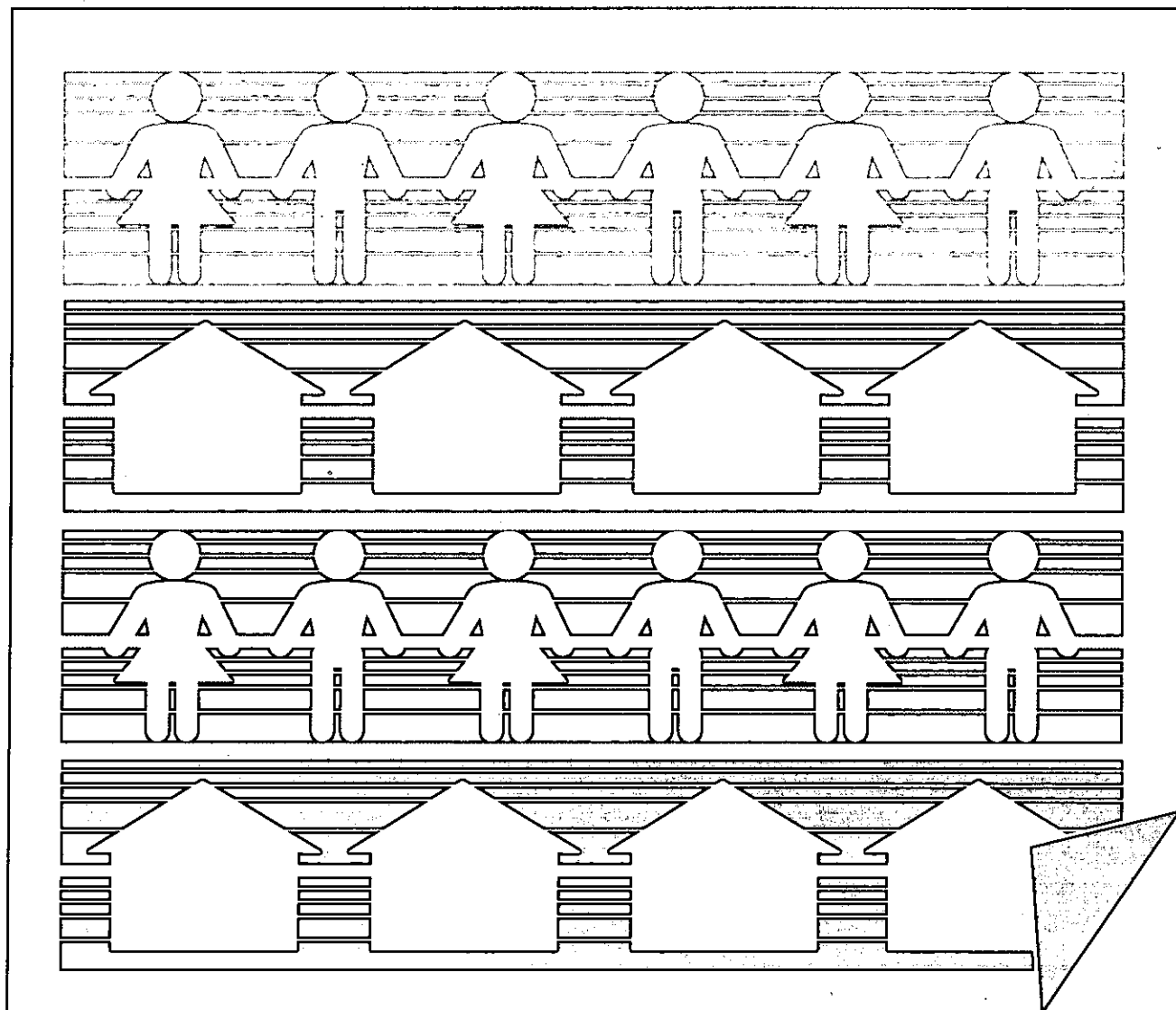
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CENSUS '90



1990 Census of
Population and Housing
Social, Economic, and
Housing Characteristics
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Northern Mariana
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Economics and Statistics Administration
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HOW TO USE THIS CENSUS REPORT

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INTRODUCTION

Data from the 1990 census for each of the Pacific Outlying Areas: American Samoa, Commonwealth of the Northern Mariana Islands (Northern Mariana Islands), Guam, and the Republic of Palau (Palau) are presented in the CPH-6, *Social, Economic, and Housing Characteristics* reports. See appendix F for detailed information about the CPH-6 reports, additional 1990 census data products such as computer tapes and flexible diskettes, other related materials, and sources of assistance.

The data from the 1990 census for these areas were derived from questions asked of the entire population and about every housing unit; there was no sample. Appendix F lists the subjects that are included in the 1990 censuses of American Samoa, Northern Mariana Islands, Guam, and Palau.

Legal provision for these censuses, which were conducted as of April 1, 1990, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which is codified in Title 13, United States Code.

HOW TO FIND GEOGRAPHIC AREAS AND SUBJECT-MATTER DATA

This report includes three table finding guides to assist the user in locating those statistical tables that contain the data that are needed. To determine which tables in this report show data for a particular topic by geographic area, use "Table Finding Guide A." Find the subject in the left-hand column of the table finding guide and then look across the columns using the headings at the top for the desired type of geographic area. An example of "Table Finding Guide A" is presented in the next column.

"Table Finding Guide B" lists the tables that show cross-classifications of population characteristics (social and economic) appearing in the statistical tables in this report. The subjects in the left-hand column of the guide are listed in alphabetical order. The cross-classifications of population characteristics are shown in this report for only

TABLE FINDING GUIDE A

Detailed Geographic Areas

[Subjects covered in this report are shown on the left side, and types of detailed geographic areas are shown at the top. For a description of area classifications, see appendix A. For definitions and explanations of subject characteristics, see appendix B. Table numbers for subjects cross-classified in this report for the total area are listed in Table Finding Guides B and C.]

Subject	The area			
	Total	Urban and rural and size of place	District and island and district subdivision	Place
POPULATION CHARACTERISTICS				
Summary characteristics	1,2,3,4,5	1,2,3,4,5	1,2,3,4,5	1,2,3,4,5
Age	6,8	6,8	6,8	21,29
Citizenship	9	9	9	24
Class of worker	16	16	16	31
Commuting characteristics:				
Departure time	18	18	18	32
Means of transportation to work and commuting	18	18	18	32
Travel time to work	18	18	18	32
Disability	14	14	14	29
Education:				
School enrollment and type of school	13	13	13	26
Educational attainment	13	13	13	26
Library	13	13	13	26
Vocational training	13	13	13	26
Ethnic origin or race	11	11	11	26
Fertility (children ever born)	6	6	6	21
Household and family characteristics:				
Household type and relationship	7	7	7	22
Households by size	7	7	7	22
Family type by presence of own children	7	7	7	22
Industry	17	17	17	33
Income in 1989	19	19	19	35
Income type in 1989	19	19	19	35
Labor force status in 1989	15	15	15	30
Labor force status of family members	15	15	15	30
Language:				
Frequency of English usage	12	12	12	27
Language spoken at home	12	12	12	27
Marital status	7	7	7	22
Military characteristics:				
Length of service	14	14	14	29
Military benefits	14	14	14	29
Military dependency	14	14	14	29
Period of service	14	14	14	29
Veteran status	14	14	14	29
Occupation	9	9	9	24
Place of birth	10	10	10	25
Place of birth of parents	10	10	10	25
Poverty status in 1989	11	11	11	26
Residence in 1989	15	15	15	30
Workers in 1989	15	15	15	30
Year of entry to area	9	9	9	24
HOUSING CHARACTERISTICS				
Summary characteristics	99	99	99	99
Air conditioning	104	104	104	114
Bedrooms	100	100	100	110
Cooking facilities	104	104	104	114
Electric power	104	104	104	114
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Persons per room	102	102	102	112
Plumbing characteristics:				
Bath or shower	103	103	103	113
Plumbing facilities	103	103	103	113
Toilet facilities	103	103	103	113
Water supply	103	103	103	113
Poverty status in 1989, households	108	108	108	118
Refrigerator	104	104	104	114
Rent:				
Contract	106	106	106	116
Gross	106	106	106	116
Gross rent as a percentage of household income in 1989	106	106	106	116
Rooms	102	102	102	112
Sewage disposal	104	104	104	114
Source of water	104	104	104	114
Telephone, television, or radio	104	104	104	114
Tenure	100	100	100	110
Type of construction	105	105	105	115
Units in structure	101	101	101	111
Vacancy characteristics:				
Duration of vacancy	100	100	100	110
Vacancy status	100	100	100	110
Value	108	108	108	118
Vehicles available	104	104	104	114
Year household moved into unit	106	106	106	116
Year structure built	101	101	101	111

... Not applicable for this report.

the total area; that is, American Samoa, Northern Mariana Islands, Guam, and Palau. An example of "Table Finding Guide B" is on the next page.

TABLE FINDING GUIDE B

Cross-Classification of Population Characteristics

[This guide lists the table numbers for subjects cross-classified in this report. These data are shown for the total area only. Subjects shown in the report are shown on the left side and the subjects which they are cross-classified by are shown in the columns. For definitions and explanations of subject characteristics, see appendix B.]

Subject	Age	Place of birth	Ethnic origin or race	Educational attainment	Labor force status	Occupation	Industry	Income or savings in 1960
Age	46	57	63	71	71	71	71	88
Citizenship	39	47	54	64	72	78	84	90
Class of worker	43	54	61	68	76	82	87	98
Commuting characteristics:								
Departure time	48	56	70	83	89	98		
Means of transportation to work and carpooling	45	59	70	83	89	98		
Travel time to work	45	59	70	83	89	98		
Disability	41	52	66	75	81	87	94	
Educator:								
Educational attainment	40	51	68	74	80	86	93	
Literacy	40	51	68	74	80	86	93	
School enrollment and type of school	40	51	68	74	80	86	93	
Vocational training	40	51	68	74	80	86	93	
Ethnic origin or race	38	46	57	66	71	79	85	91
Fertility (children ever born)	35	44	57	66	71	79	85	91
Group quarters (7 types)	33	41	56	65	70	78	84	90
Household type and relationship	33	41	56	65	70	78	84	90
Industry	44	55	62	68	77	82	87	97
Labor force status	42	53	60	67	76	81	87	95
Language:								
Frequency of English usage	39	50	65	74	80	86	93	
Language spoken at home	39	50	65	74	80	86	93	
Marital status	35	46	57	66	71	79	85	91
Military characteristics:								
Length of service	41	52	66	75	81	87	94	
Military benefits	41	52	66	75	81	87	94	
Military department	41	52	66	75	81	87	94	
Period of service	41	52	66	75	81	87	94	
Veteran status	41	52	66	75	81	87	94	
Occupation	43	54	61	68	76	82	87	97
Place of birth	36	47	58	67	72	79	85	91
Place of birth of parents	37	48	59	68	73	80	86	92
Poverty status in 1960	38	49	60	69	74	81	87	94
Residence in 1960	38	49	60	69	74	81	87	94
Work status in 1960	42	53	60	67	76	81	87	95
Year of entry to area	38	47	58	67	72	79	85	91

... Not applicable for this report.

"Table Finding Guide C" lists the tables that show cross-classifications of housing characteristics appearing in the statistical tables in this report. The subjects in the left-hand column of the table are listed in alphabetical order. The cross-classifications of housing characteristics are shown in this report for only the total area; that is, American Samoa, Northern Mariana Islands, Guam, and Palau. Below is an example of "Table Finding Guide C."

TABLE FINDING GUIDE C

Cross-Classification of Housing Characteristics

[This guide lists the table numbers for subjects cross-classified in this report. These data are shown for the total area only. Subjects shown in the report are shown on the left side and the subjects which they are cross-classified by are shown in the columns. For definitions and explanations of subject characteristics, see appendix B.]

Subject	Household size	Age of householder	Household income in 1960	Year structure built	Rooms
Age of householder	120	121	122	123	124
Income in 1960, household	120	121	122	123	124
Mortgage status and selected monthly owner costs	120	121	122	123	124
Mortgage status and selected monthly owner costs as a percentage of household income in 1960	120	121	122	123	124
Persons in unit	120	121	122	123	124
Plumbing characteristics	120	121	122	123	124
Rent:					
Gross	120	121	122	123	124
Gross net as a percentage of household income in 1960	120	121	122	123	124
Rooms	120	121	122	123	124
Selected monthly owner costs	120	121	122	123	124
Type of construction	120	121	122	123	124
Units in structure	120	121	122	123	124
Value	120	121	122	123	124
Year householder moved into unit	120	121	122	123	124
Year structure built	120	121	122	123	124

... Not applicable for this report.

HOW TO USE THE STATISTICAL TABLES

Parts of a Statistical Table

The census data included in printed reports are arranged in tables. Each table includes four major parts: (1) heading, (2) boxhead, (3) stub, and (4) data field.

A typical census report table is illustrated below.

The heading consists of the table number, title, and headnote. The table number indicates the position of the

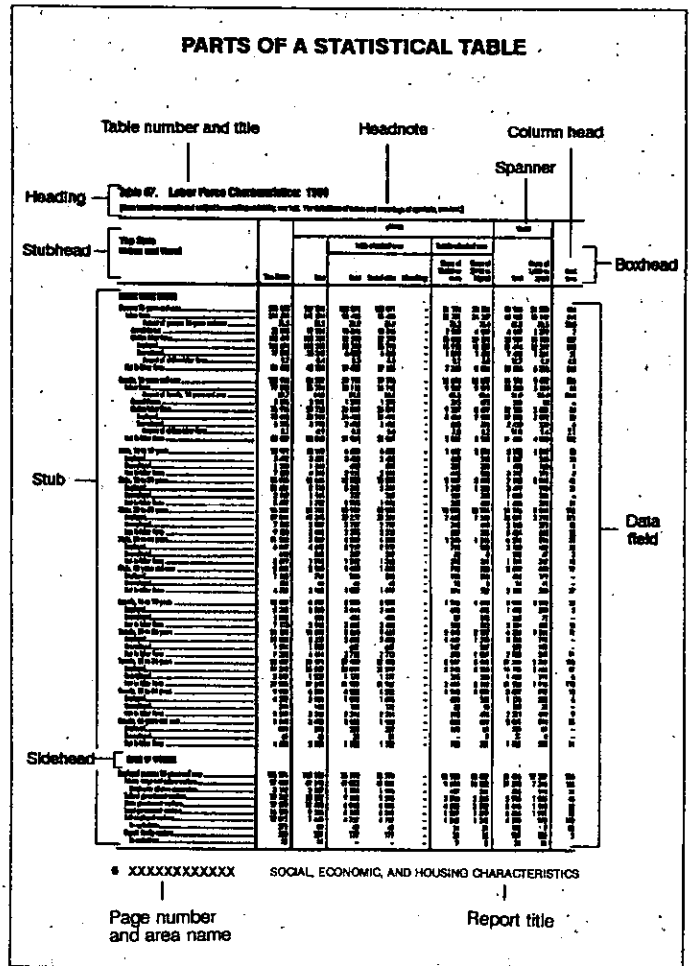


table within the report, while the title is a brief statement indicating the classification, nature, and time reference of the data presented in the table. The headnote is enclosed in brackets and is located under the title. It contains statements that qualify, explain, or provide information pertaining to the entire table.

The boxhead is under the heading. This portion of the table, which contains the individual column heads or captions, describes the data in each vertical column. In the boxhead of many tables, a spanner appears across and above two or more column heads or across two or more lower spanners. The purpose of a spanner is to classify or qualify items below it or separate the table into identifiable blocks in terms of major aspects of the data.

The stub is located at the left edge of the table. It includes a listing of line or row captions or descriptions. At the top of the stub is the stubhead. The stubhead is considered to be an extension of the table title and usually shows generic geographic area designations and restrictions.

In the stub, several features are used to help the user better understand the contents of the table. Usually, a block of data lines is preceded by a sidehead. The sidehead, similar to a spanner, describes and classifies the stub entries following it. The use of indentation in a stub indicates the relationship of one data line to another.

Indented data lines represent subcategories that, in most instances, sum to a total. Occasionally in tables, it is desirable to show one or more single-line subcategories that do not sum to the total. The unit of measure, such as dollars, is shown when it is not clear from the general wording of the data line.

The *data field* is that part of the table that contains the data. It extends from the bottom of the boxhead to the bottom of the table and from the right of the stub to the right-hand edge of the page.

Both geographic and subject-matter terms appear in tables. It is important to read the definitions of the terms used in the tables because census terms often are defined in special ways that reflect the manner in which the questions were asked and the data were tabulated. Definitions of geographic terms are provided in appendix A. Subject-matter terms are defined in appendix B.

Symbols and Geographic Abbreviations

The following symbols are used in the statistical tables and explanations of subjects covered in this report:

- A dash “-” represents zero or a percent that rounds to less than 0.1.
- Three dots “...” mean not applicable.
- (NA) means not available.
- A dagger “†” next to the name of a geographic area indicates that there has been a geographic change(s) (for example, an annexation or detachment, a new incorporation, or a name change) since the information published for the 1980 census for that area. The information for all areas appears in the “User Notes” section of the technical documentation for Summary Tape Files 1 and 3.
- A plus sign “+” or a minus sign “-” following a figure denotes that the median falls in the initial or terminal category of an open-ended distribution. (For more information on medians, see the discussion under “Derived Measures” in appendix B.)
- A minus sign “-” preceding a figure denotes decrease.

The following geographic abbreviations are used in the tables and explanations of subjects covered in this report:

- CDP is census designated place.
- unorg. is unorganized territory.
- VTD is voting district.

Census tables often include derived measures such as medians, means, percents, and ratios. More detailed information about derived measures is provided in appendix B.

GRAPHICS

Charts, statistical maps, and other graphic summaries are sometimes included in 1990 census reports. If graphics are shown in this report, they are presented immediately after the “User Notes” section.

USER NOTES

User notes include corrections, errata, and related explanatory information. This section appears directly before the statistical tables in census reports unless graphics are shown. It presents information about unique characteristics of the report and changes or corrections made too late to be reflected in the text or tables themselves.

CONTENTS OF THE APPENDIXES

Appendix A—Provides definitions of the types of geographic areas and related information used in census reports.

Appendix B—Contains definitions for the subject-matter items used in census reports, including explanations of derived measures, limitations of the data, and comparability with previous censuses. The appendix is divided into two sections. The population characteristics are described first, followed by the explanations of the housing subjects. The subjects are listed alphabetically within each section.

Appendix C—Provides information on confidentiality of the data, allocations and substitutions, and sources of errors in the data.

Appendix D—Explains the residence rules used in counting the population and housing units, presents a brief overview of data collection operations, and describes processing procedures used to convert data from unedited questionnaires to final 1990 publications and tapes. This appendix also clarifies the procedures used to collect data for persons on U.S. maritime ships at the time of the census, persons away at school, persons in institutions, and persons away from their usual residence on Census Day.

Appendix E—Presents a facsimile of the 1990 census questionnaire pages.

Appendix F—Summarizes the 1990 census data products program by describing the information available in printed reports and in other sources, such as computer tape or flexible diskette, and provides information on where to obtain assistance.

Appendix G—Contains maps depicting the geographic areas shown in this report.

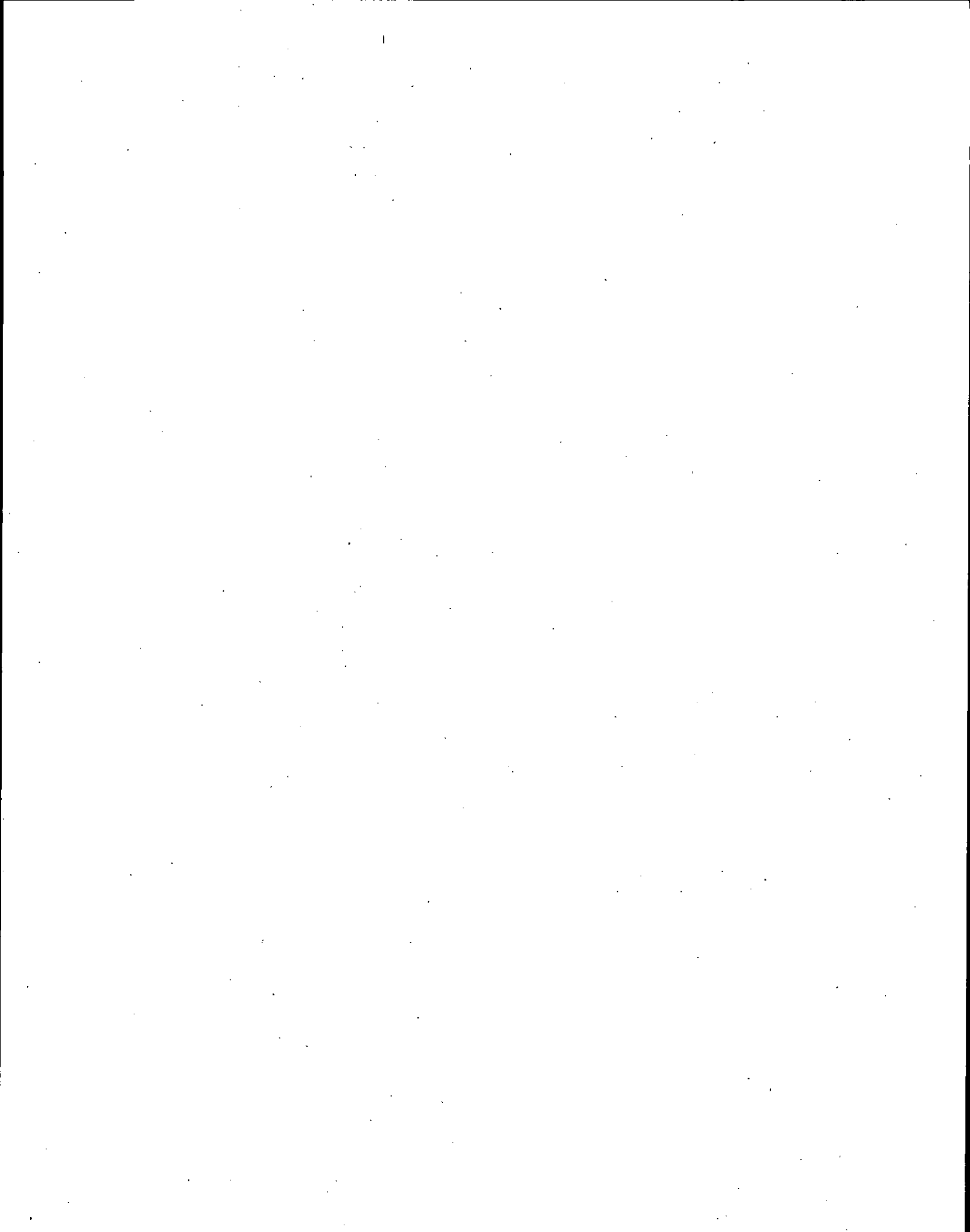


TABLE FINDING GUIDES

Table Finding Guide A. Detailed Geographic Areas

[Subjects covered in this report are shown on the left side, and types of detailed geographic areas are shown at the top. For a description of area classifications, see appendix A. For definitions and explanations of subject characteristics, see appendix B. Table numbers for subjects cross-classified in this report for the total area are listed in Table Finding Guides B and C]

Subject	The area			
	Total	Urban and rural and size of place	Municipality and district	Place
POPULATION CHARACTERISTICS				
Summary characteristics	1,2,3,4,5	1,2,3,4,5	1,2,3,4,5	1,2,3,4,5
Age.....	6,8	6,8	6,8	21,23
Citizenship	9	9	9	24
Class of worker	16	16	16	31
Commuting characteristics:				
Departure time.....	18	18	18	32
Means of transportation to work and carpooling	18	18	18	32
Travel time to work.....	18	18	18	32
Disability	14	14	14	29
Education:				
Educational attainment.....	13	13	13	28
Literacy	13	13	13	28
School enrollment and type of school	13	13	13	28
Vocational training	13	13	13	28
Ethnic origin or race	11	11	11	26
Fertility (children ever born)	6	6	6	21
Group quarters (7 types)	7	7	7	22
Household and family characteristics:				
Family type by presence of own children.....	7	7	7	22
Household type and relationship	7	7	7	22
Households by size.....	7	7	7	22
Income in 1989	19	19	19	33
Income type in 1989.....	19	19	19	33
Industry	17	17	17	...
Labor force status	15	15	15	30
Labor force status of family members	15	15	15	30
Language:				
Frequency of English usage	12	12	12	27
Language spoken at home	12	12	12	27
Marital status	7	7	7	22
Military characteristics:				
Length of service	14	14	14	29
Military benefits	14	14	14	29
Military dependency	14	14	14	29
Period of service.....	14	14	14	29
Veteran status.....	14	14	14	29
Occupation	16	16	16	31
Place of birth	9	9	9	24
Place of birth of parents	10	10	10	25
Poverty status in 1989	20	20	20	34
Residence in 1985	11	11	11	26
Work status in 1989	15	15	15	30
Workers in families in 1989.....	15	15	15	30
Year of entry to area	9	9	9	24

Table Finding Guide A. Detailed Geographic Areas—Con.

[Subjects covered in this report are shown on the left side, and types of detailed geographic areas are shown at the top. For a description of area classifications, see appendix A. For definitions and explanations of subject characteristics, see appendix B. Table numbers for subjects cross-classified in this report for the total area are listed in Table Finding Guides B and C]

Subject	The area			
	Total	Urban and rural and size of place	Municipality and district	Place
HOUSING CHARACTERISTICS				
Summary characteristics	99	99	99	99
Air conditioning	104	104	104	114
Bedrooms	100	100	100	110
Condominium units	100	100	100	110
Cooking facilities	104	104	104	114
Electric power	104	104	104	114
Householder 65 years and over, selected characteristics	109	109	109	119
Households by number of structures occupied. ....	...	...	...	...
Income in 1989 below poverty level, household.	108	108	108	118
Income in 1989, household.	108	108	108	118
Kitchen facilities	104	104	104	114
Mortgage status and selected monthly owner costs	107	107	107	117
Mortgage status and selected monthly owner costs as a percentage of household income in 1989	107	107	107	117
Persons in unit.	102	102	102	112
Persons per occupied unit.	100	100	100	110
Persons per room	102	102	102	112
Plumbing characteristics:				
Bathtub or shower	103	103	103	113
Plumbing facilities	103	103	103	113
Toilet facilities	103	103	103	113
Water supply	103	103	103	113
Refrigerator	104	104	104	114
Rent:				
Contract	108	108	108	118
Gross	108	108	108	118
Gross rent as a percentage of household income in 1989	108	108	108	118
Rooms	102	102	102	112
Sewage disposal	104	104	104	114
Source of water	104	104	104	114
Telephone, television, or radio	104	104	104	114
Tenure	100	100	100	110
Type of construction	105	105	105	115
Units in structure	101	101	101	111
Vacancy characteristics:				
Duration of vacancy	100	100	100	110
Vacancy status	100	100	100	110
Value	106	106	106	116
Vehicles available	104	104	104	114
Year householder moved into unit.	106	106	106	116
Year structure built	101	101	101	111

... Not applicable for this report.

Table Finding Guide B. Cross-Classification of Population Characteristics

[This guide lists the table numbers for subjects cross-classified in this report. These data are shown for the total area only. Subjects shown in the report are shown on the left side and the subjects which they are cross-classified by are shown in the columns. For definitions and explanations of subject characteristics, see appendix B]

Subject	Age	Place of birth	Ethnic origin or race	Educational attainment	Labor force status	Occupation	Industry	Income or earnings in 1989
Age	...	46	57	63	71	...	...	89
Citizenship	36	47	...	64	72	78	84	90
Class of worker	43	54	61	68	76	82	87	96
Commuting characteristics:								
Departure time	45	56	...	70	...	83	88	98
Means of transportation to work and carpooling	45	56	...	70	...	83	88	98
Travel time to work	45	56	...	70	...	83	88	98
Disability	41	52	59	66	75	81	87	94
Education:								
Educational attainment	40	51	58	...	...	...	...	93
Literacy	40	51	58	65	74	80	86	93
School enrollment and type of school	40	51	58	...	...	...	...	93
Vocational training	40	51	58	65	74	80	86	93
Ethnic origin or race	38	49	...	...	73	79	85	91
Fertility (children ever born)	35	46	57	66	71	...	...	89
Group quarters (7 types)	35	...	...	...	...	...	...	89
Household type and relationship	35	...	...	...	...	...	...	97
Industry	44	55	62	69	77	82	...	95
Labor force status	42	53	60	67	...	...	...	95
Language:								
Frequency of English usage	39	50	...	65	74	80	86	92
Language spoken at home	39	50	...	65	74	80	86	92
Marital status	35	46	57	...	...	...	...	...
Military characteristics:								
Length of service	41	52	59	66	75	81	87	94
Military benefits	41	52	59	66	75	81	87	94
Military dependency	41	...	...	...	75	...	...	94
Period of service	41	52	59	66	75	81	87	94
Veteran status	41	52	59	66	75	81	87	94
Occupation	43	54	61	68	76	...	...	96
Place of birth	36	...	...	...	...	...	...	90
Place of birth of parents	37	48	...	...	...	...	...	...
Poverty status in 1989	...	52	59	...	...	...	...	...
Residence in 1985	38	49	...	64	72	78	84	91
Work status in 1989	42	53	60	67	...	...	...	95
Year of entry to area	36	47	...	64	72	78	84	90

... Not applicable for this report.

Table Finding Guide C. Cross-Classification of Housing Characteristics

[This guide lists the table numbers for subjects cross-classified in this report. These data are shown for the total area only. Subjects shown in the report are shown on the left side and the subjects which they are cross-classified by are shown in the columns. For definitions and explanations of subject characteristics, see appendix B]

Subject	Household size	Age of householder	Household income in 1989	Year structure built	Rooms
Age of householder .....	...	...	122	...	...
Income in 1989, household .....	...	...	...	123	124
Mortgage status and selected monthly owner costs. ....	...	...	122	123	124
Mortgage status and selected monthly owner costs as a percentage of household income in 1989 .....	...	121	122	...	124
Persons in unit .....	...	121	...	...	...
Plumbing characteristics	120	121	122	...	...
Rent:					
Gross	120	...	122	123	124
Gross rent as a percentage of household income in 1989	120	121	122	...	124
Rooms	120	...	...	...	...
Selected monthly owner costs as a percentage of household income in 1989	120	...	...	...	...
Type of construction .....	...	...	...	123	...
Units in structure.....	120	...	...	...	124
Value	120	...	...	...	...
Year householder moved into unit .....	...	...	...	123	...
Year structure built .....	...	...	...	...	124

... Not applicable for this report.

USER NOTES

Additional information concerning this 1990 census product may be available at a later date. If you wish to receive these *User Notes*, contact:

Data User Services Division
Customer Services
Bureau of the Census
Washington, DC 20233
301-763-4100

Questions concerning the content of this report may be directed to:

William S. Chapin
Housing and Household Economic Statistics Division
Physical Characteristics Branch
Bureau of the Census
Washington, DC 20233

Michael J. Levin
Population Division
Special Assistant
Bureau of the Census
Washington, DC 20233

ADDITIONAL DEFINITIONS AND EXPLANATIONS OF THE DATA

User Note 1

Age Reporting—Review of detailed 1990 information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their

age on April 1, 1990. In addition, there may have been a tendency for respondents to round up their age if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in completed months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the discussion on comparability under "Age" in appendix B.)

User Note 2

The user should note that there are limitations to many of these data. Please refer to the text provided with this report for further explanations on the limitations of the data.

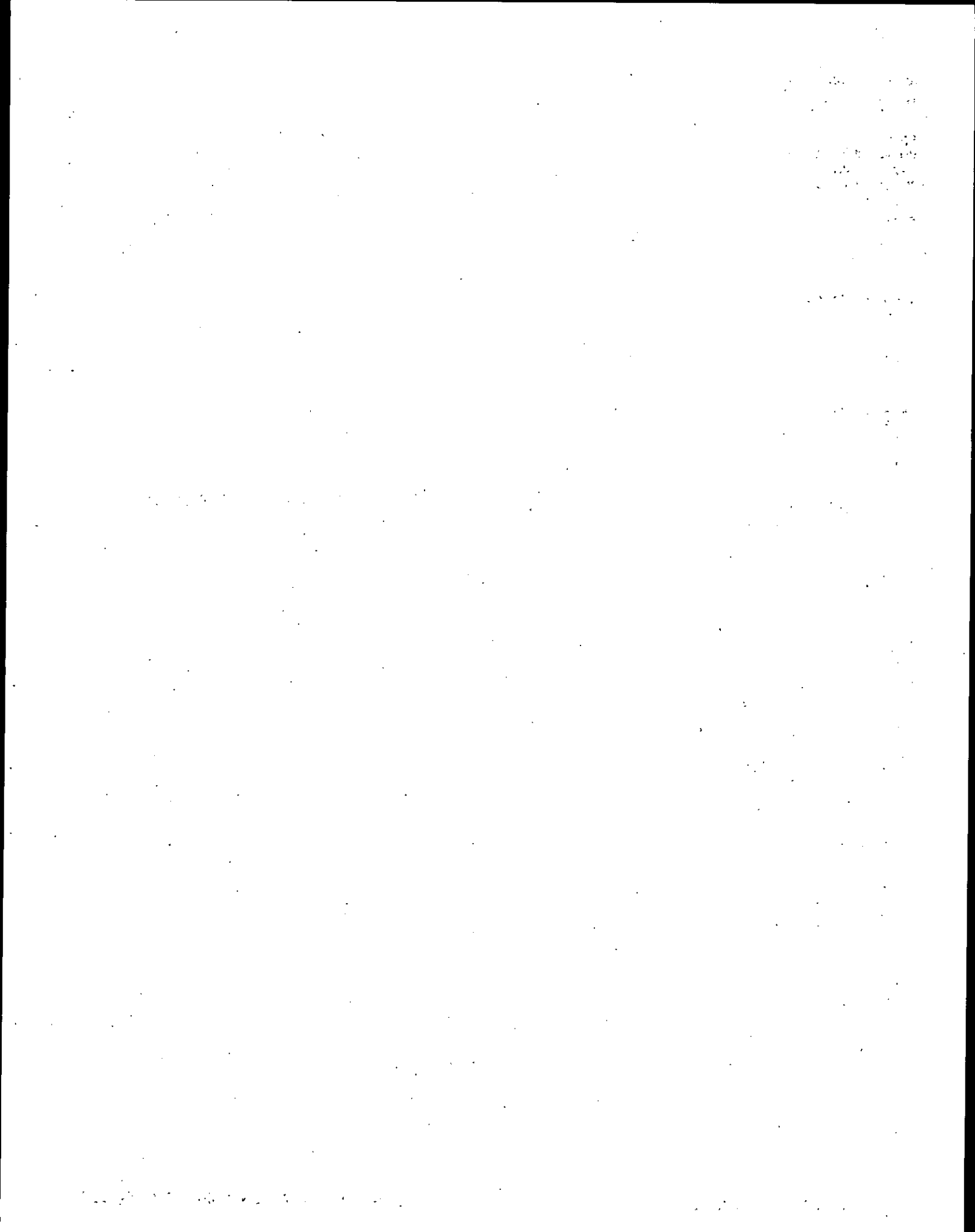


Table 1. Summary of General Characteristics of Persons: 1990

(For definitions of terms and meanings of symbols, see text)

Area Urban and Rural and Size of Place Municipality and District Place	All persons	Percent of all persons							Median age	Persons 18 years and over— Males per 100 females	Percent of persons in households and group quarters			Persons in group quarters	
		Under 5 years	Under 18 years	18 to 24 years	25 to 44 years	45 to 64 years	65 years and over	80 years and over			In households		In group quarters	Total	Percent institution- alized
											In families	Nonfamily house- holders and non- relatives of house- holder			
The Area	43 345	9.5	27.5	15.7	44.9	10.1	1.8	.2	27.4	113.6	59.2	14.3	26.5	11 489	.5
URBAN AND RURAL AND SIZE OF PLACE															
Urban	12 151	8.6	26.5	18.6	43.8	9.4	1.7	.3	26.7	90.3	57.0	13.9	29.0	3 528	—
Rural	31 194	9.9	27.8	14.6	45.3	10.4	1.8	.2	27.7	124.5	60.1	14.4	25.5	7 961	.7
Place of 1,000 to 2,500	10 698	9.8	27.9	15.6	44.7	9.6	2.2	.3	27.2	106.7	59.3	14.8	25.9	2 774	1.9
Other rural	20 496	10.0	27.8	14.1	45.7	10.9	1.6	.2	27.9	135.0	60.5	14.2	25.3	5 187	.1
MUNICIPALITY AND DISTRICT															
Northern Islands Municipality	36	22.2	44.4	16.7	30.6	8.3	—	—	20.5	100.0	91.7	8.3	—	—	—
Northern Islands district	36	22.2	44.4	16.7	30.6	8.3	—	—	20.5	100.0	91.7	8.3	—	—	—
Rota Municipality	2 295	12.1	35.7	11.9	38.8	10.1	3.5	.7	26.4	140.0	70.8	16.6	12.6	289	—
District 1	449	11.6	30.5	16.3	36.3	12.7	4.2	1.3	27.3	134.6	68.4	15.1	16.5	74	—
District 2	121	12.4	29.8	13.2	32.2	16.5	8.3	4.1	27.5	123.7	83.5	8.3	8.3	10	—
District 3	126	8.7	23.8	7.1	52.4	11.1	5.6	.8	31.2	134.1	44.4	23.0	32.5	41	—
District 4	1 599	12.4	38.5	10.9	38.9	8.8	2.8	.3	25.3	143.9	72.7	17.1	10.3	164	—
Saipan Municipality	38 896	9.2	26.5	16.1	45.5	10.2	1.7	.2	27.5	110.8	58.1	13.8	28.2	10 956	.5
District 1	1 311	10.1	27.1	12.7	43.6	13.7	2.9	.2	29.1	159.8	63.5	18.6	17.8	234	—
District 2	856	8.2	26.3	13.3	41.6	14.7	4.1	.8	29.8	107.6	68.4	23.0	14.0	120	—
District 3	827	11.4	26.1	10.5	47.4	12.6	3.4	1.1	30.1	156.7	64.0	17.9	18.1	150	—
District 4	486	9.5	25.5	31.1	31.3	10.3	1.9	—	23.8	63.1	63.4	12.6	24.1	117	—
District 5	1 776	6.6	17.1	14.9	56.1	10.4	1.6	.3	29.1	88.1	39.7	15.9	44.4	788	6.3
District 6	7 685	8.7	28.2	17.6	44.1	8.9	1.3	—	26.4	90.4	56.9	9.6	33.5	2 571	—
District 7	2 779	11.1	30.3	14.3	40.9	12.2	2.2	.3	27.3	136.7	75.0	13.6	11.4	318	—
District 8	3 175	12.2	35.2	13.3	39.8	9.5	2.1	.2	25.7	114.3	74.3	12.6	13.0	414	—
District 9	1 250	7.8	23.4	10.4	53.8	10.6	1.8	.2	29.7	235.0	51.2	10.4	38.4	480	—
District 10	6 576	11.2	30.6	12.7	45.1	10.1	1.5	.2	27.5	148.6	64.7	15.2	20.1	1 319	—
District 11	12 175	7.7	21.8	19.3	47.5	10.0	1.4	.1	27.9	96.3	49.0	14.5	36.5	4 445	.2
Tinian Municipality	2 118	12.4	35.7	12.4	41.5	8.4	2.0	.3	25.6	153.6	67.2	21.3	11.5	244	.8
District 1	1 442	13.5	37.9	12.0	41.1	7.1	1.9	.3	25.1	145.5	68.6	18.0	13.5	194	1.0
District 2	676	10.1	31.1	13.3	42.2	11.1	2.4	.3	27.0	170.9	64.2	28.4	7.4	50	—
PLACE															
Capital Hill (CDP)	1 234	12.0	32.3	7.8	44.2	12.8	2.8	.2	29.4	110.9	76.2	14.2	9.6	119	—
Chalan Kanoa (CDP)	2 549	9.9	26.3	16.0	41.5	13.0	3.1	.6	27.9	115.4	63.9	19.0	17.1	436	—
Dandan (CDP)	901	18.6	42.3	12.8	36.1	7.7	1.2	.2	22.9	113.1	83.6	12.2	4.2	38	—
Garapan (CDP)	3 904	6.5	18.6	19.1	51.2	9.9	1.2	.2	28.8	95.0	44.2	17.5	38.3	1 495	—
Guala Rai (CDP)	1 746	6.1	17.3	24.4	49.0	7.8	1.5	.1	27.9	99.7	37.0	12.1	50.9	889	—
Kagman (CDP)	390	17.7	48.5	9.0	38.5	2.1	2.1	.5	19.3	116.1	84.1	15.9	—	—	—
Koblerville (CDP)	2 811	12.5	46.4	11.1	35.1	6.4	1.0	—	20.3	107.7	84.3	8.2	7.5	210	—
Navy Hill (CDP)	419	13.4	31.0	7.6	45.6	14.1	1.7	.2	30.7	96.6	69.9	26.7	3.3	14	—
San Antonio (CDP)	2 887	6.3	18.0	27.3	44.3	8.4	1.9	.2	26.2	61.4	41.7	10.2	48.0	1 387	—
San Jose (Saipan) (CDP)†	839	11.4	26.7	14.2	41.8	15.6	1.7	.2	28.5	157.3	68.4	16.4	15.1	127	—
San Jose (Tinian) (CDP)†	1 358	12.8	34.0	12.8	43.2	8.2	1.7	.1	25.9	156.0	64.8	22.8	12.4	168	1.2
San Roque (CDP)	911	9.2	28.3	12.5	47.5	9.2	2.4	.2	27.3	165.4	61.9	11.9	26.2	239	—
San Vicente (CDP)	1 669	10.5	29.9	15.8	43.7	9.5	1.1	.2	26.4	106.0	61.3	13.4	25.3	423	—
Songsong (CDP)	1 313	10.5	33.4	12.5	37.9	11.5	4.7	1.1	27.9	127.9	71.7	16.4	11.9	156	—
Susupe (CDP)	1 776	6.6	17.1	14.9	56.1	10.4	1.6	.3	29.1	88.1	39.7	15.9	44.4	788	6.3
Tanopog (CDP)	1 602	12.0	36.3	17.7	35.6	7.9	2.4	.2	23.6	93.4	75.3	10.3	14.4	231	—

Table 2. Summary of General Characteristics of Households and Families: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural and Size of Place Municipality and District Place	All house- holds	Percent of all households										Persons per-			
		Family households					Nonfamily households					House- holder 65 years and over	Household	Family	
		Total	With own children under 18 years	Married-couple family		Female householder, no husband present		Total	Householder living alone		Total				Female
				Total	With own children under 18 years	Total	With own children under 18 years		Total	Female						Total	Female
The Area	6 873	77.3	55.2	57.4	42.9	10.8	6.8	22.7	11.5	3.1	.6	.3	5.1	4.63	4.83
URBAN AND RURAL AND SIZE OF PLACE															
Urban	1 808	77.4	54.8	55.0	41.3	14.0	8.7	22.6	10.7	3.0	.4	.2	5.4	4.77	4.95
Rural	5 065	77.2	55.3	58.3	43.5	9.7	6.1	22.8	11.7	3.1	.7	.3	5.0	4.59	4.79
Place of 1,000 to 2,500	1 708	77.8	55.4	59.1	43.4	9.4	5.7	22.2	11.2	3.2	.8	.5	6.0	4.64	4.78
Other rural	3 357	77.0	55.2	57.9	43.5	9.8	6.3	23.0	12.0	3.1	.6	.1	4.4	4.56	4.80
MUNICIPALITY AND DISTRICT															
Northern Islands Municipality	6	100.0	83.3	83.3	66.7	-	-	-	-	-	-	-	-	6.00	5.50
Northern Islands district	6	100.0	83.3	83.3	66.7	-	-	-	-	-	-	-	-	6.00	5.50
Rota Municipality	416	78.6	56.3	57.7	42.5	10.8	6.5	21.4	11.8	3.1	1.7	1.0	8.9	4.82	4.97
District 1	75	84.0	50.7	57.3	37.3	14.7	4.0	16.0	10.7	2.7	1.3	1.3	9.3	5.00	4.87
District 2	20	85.0	25.0	75.0	25.0	5.0	-	15.0	10.0	10.0	5.0	5.0	30.0	5.55	5.94
District 3	19	57.9	31.6	47.4	26.3	5.3	-	42.1	21.1	10.5	5.3	5.3	21.1	4.47	5.09
District 4	302	78.1	61.3	57.3	46.0	10.6	7.9	21.9	11.6	2.3	1.3	.3	6.6	4.75	4.92
Saipon Municipality	6 085	77.3	54.9	57.7	43.0	10.9	6.8	22.7	11.5	3.1	.5	.2	4.8	4.59	4.80
District 1	210	81.0	51.4	58.1	41.4	15.2	7.6	19.0	7.6	2.4	.5	.5	10.0	5.13	4.90
District 2	165	75.2	46.7	48.5	30.9	18.8	9.1	24.8	6.7	2.4	1.2	1.2	12.7	4.46	4.35
District 3	136	83.8	48.5	52.9	33.8	14.0	4.4	16.2	5.1	2.2	-	-	11.0	4.98	4.64
District 4	76	78.9	47.4	46.1	30.3	18.4	9.2	21.1	14.5	3.9	-	-	9.2	4.86	5.13
District 5	245	64.1	41.6	45.7	31.8	11.4	6.5	35.9	19.6	4.9	1.6	1.2	5.7	4.03	4.49
District 6	1 002	84.3	63.2	61.2	48.4	13.6	9.8	15.7	7.9	2.0	.6	.2	3.8	5.10	5.18
District 7	536	75.9	49.8	54.9	41.0	11.2	4.9	24.1	14.6	3.2	.2	.2	4.3	4.59	5.12
District 8	581	83.3	59.9	66.4	49.1	8.8	6.2	16.7	10.8	2.6	.7	.2	4.5	4.75	4.88
District 9	167	73.1	56.9	55.7	44.3	9.0	6.0	26.9	18.0	2.4	-	-	6.6	4.61	5.25
District 10	1 131	80.0	59.6	60.3	46.9	10.4	7.1	20.0	8.0	2.4	.4	.1	4.2	4.65	4.70
District 11	1 836	71.6	50.8	55.6	40.2	8.8	5.7	28.4	14.5	4.2	.5	.2	3.6	4.21	4.54
Tinian Municipality	366	75.7	58.2	52.5	41.0	8.7	6.3	24.3	10.1	3.0	.5	.3	5.7	5.12	5.14
District 1	242	78.9	64.0	51.7	42.6	11.2	7.9	21.1	11.2	3.3	.8	.4	5.4	5.16	5.18
District 2	124	69.4	46.8	54.0	37.9	4.0	3.2	30.6	8.1	2.4	-	-	6.5	5.05	5.05
PLACE															
Capital Hill (CDP)	273	83.5	56.0	72.2	49.1	5.5	2.6	16.5	9.2	2.2	.7	.4	5.5	4.08	4.12
Chalan Kanoa (CDP)	440	79.1	48.2	49.5	33.0	18.0	8.2	20.9	8.2	2.7	.5	.5	10.9	4.80	4.68
Dandan (CDP)	171	88.9	75.4	64.9	55.6	9.9	7.6	11.1	2.9	.6	.6	-	2.3	5.05	4.95
Garapan (CDP)	596	65.6	44.3	48.5	33.6	10.2	6.2	34.4	16.6	4.4	-	-	2.9	4.04	4.42
Guulo Rai (CDP)	211	71.1	55.5	54.0	42.2	8.5	6.2	28.9	15.2	3.8	.9	.5	4.7	4.06	4.31
Kagman (CDP)	79	88.6	75.9	55.7	50.6	17.7	16.5	11.4	5.1	1.3	1.3	-	2.5	4.94	4.69
Koberville (CDP)	437	92.0	78.9	69.8	61.8	16.5	14.2	8.0	4.6	1.1	.5	.2	1.6	5.95	5.90
Navy Hill (CDP)	110	62.7	45.5	56.4	40.9	4.5	2.7	37.3	22.7	12.7	1.8	.9	1.8	3.68	4.25
San Antonio (CDP)	335	77.3	50.7	54.3	39.1	12.2	6.6	22.7	11.6	3.6	1.2	.3	7.8	4.48	4.65
San Jose (Saipan) (CDP)	160	70.0	42.5	46.9	35.0	15.0	5.0	30.0	21.3	5.6	-	-	3.8	4.45	5.13
San Jose (Tinian) (CDP)	238	73.1	56.7	51.3	39.9	5.9	4.2	26.9	12.6	4.2	.8	.4	5.0	5.00	5.06
San Roque (CDP)	138	76.1	58.0	58.7	45.7	9.4	5.8	23.9	15.9	.7	-	-	8.0	4.87	5.37
San Vicente (CDP)	265	82.6	60.0	61.5	46.0	13.2	8.3	17.4	6.0	2.3	-	-	3.4	4.70	4.67
Songsong (CDP)	234	78.2	50.4	61.1	41.0	9.0	3.8	21.8	11.1	3.4	1.7	1.3	12.0	4.94	5.15
Susupe (CDP)	245	64.1	41.6	45.7	31.8	11.4	6.5	35.9	19.6	4.9	1.6	1.2	5.7	4.03	4.49
Tanapog (CDP)	242	89.7	67.4	65.7	52.5	12.0	8.3	10.3	5.8	1.7	-	-	5.8	5.67	5.56

Table 3. Summary of Social Characteristics of Persons: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural and Size of Place Municipality and District Place	All persons		Persons born outside this area—Percent entered		Persons 5 years and over				Persons 16 to 19 years—Percent enrolled in school or high school— Percent in private school			Persons 18 to 24 years—Percent enrolled in college		Persons 25 years and over		Persons under 18 years— Percent living with both parents	Children ever born per 1,000 women 35 to 44 years
	Total	Percent born outside this area	1980 to 1984	1985 to 1990	Percent living in different house in 1985	Different house in 1985— Percent living outside this area in 1985	Percent who speak a language other than English at home		Persons enrolled in elemen- tary school or high school— Percent in private school	Persons 16 to 19 years— Percent not enrolled in school, not high school graduate	Persons 18 to 24 years— Percent enrolled in college	Percent high school graduate or higher	Percent bachelor's degree or higher				
							Total	And speak this language more frequently than English									
The Area	43 345	61.4	9.4	82.7	70.7	75.2	95.2	71.7	18.6	28.5	5.2	66.3	15.6	66.7	2 854		
URBAN AND RURAL AND SIZE OF PLACE																	
Urban	12 151	63.9	9.9	82.3	68.0	79.7	96.7	67.8	21.7	27.4	5.1	64.9	15.5	64.4	2 949		
Rural	31 194	60.4	9.2	82.8	71.8	73.6	94.6	73.3	17.4	29.0	5.2	66.8	15.7	67.5	2 813		
Place of 1,000 to 2,500	10 698	59.3	7.8	84.2	69.3	76.2	93.4	72.8	17.3	34.5	4.5	65.4	15.9	68.2	2 674		
Other rural	20 496	60.9	9.8	82.1	73.1	72.2	95.2	73.6	17.5	26.1	5.6	67.6	15.6	67.2	2 893		
MUNICIPALITY AND DISTRICT																	
Northern Islands Municipality	36	16.7	16.7	33.3	57.1	12.5	100.0	100.0	—	100.0	—	35.7	28.6	68.8	4 000		
Northern Islands district	36	16.7	16.7	33.3	57.1	12.5	100.0	100.0	—	100.0	—	35.7	28.6	68.8	4 000		
Rota Municipality	2 295	44.3	8.8	82.8	63.8	61.1	95.8	66.4	3.4	9.9	3.3	57.9	12.5	68.5	3 436		
District 1	449	47.2	6.1	85.8	59.7	70.9	92.9	62.5	3.7	23.8	—	51.5	7.9	66.4	4 043		
District 2	121	33.1	12.5	75.0	57.5	49.2	93.4	87.7	—	10.0	18.8	56.5	11.6	50.0	3 250		
District 3	126	69.0	12.6	80.5	63.5	90.4	94.8	67.0	—	—	22.2	60.9	17.2	73.3	2 250		
District 4	1 599	42.4	8.8	82.6	65.4	57.1	96.9	65.9	3.6	6.9	2.3	59.5	13.4	69.8	3 453		
Saipan Municipality	38 896	63.0	9.4	82.7	70.9	76.7	95.1	72.3	21.4	30.0	5.3	66.7	16.1	66.8	2 788		
District 1	1 311	63.3	7.7	81.0	68.2	75.9	97.0	62.6	23.6	23.2	6.0	67.6	13.5	65.9	2 903		
District 2	856	59.9	12.5	78.9	58.8	77.9	95.0	51.3	28.8	34.0	3.5	67.7	15.9	59.1	2 486		
District 3	827	63.2	13.0	78.6	61.8	77.5	98.2	65.2	27.0	35.5	12.6	59.2	14.7	52.3	2 564		
District 4	486	51.6	12.0	82.9	48.2	90.1	95.0	59.5	14.9	40.5	15.9	59.7	6.2	44.4	2 842		
District 5	1 776	76.0	6.0	88.8	80.6	85.9	96.9	80.0	29.3	25.5	4.9	53.9	15.1	61.1	1 869		
District 6	7 685	63.2	10.2	82.0	69.6	78.8	96.8	67.6	17.5	28.8	3.4	66.1	12.4	67.3	3 343		
District 7	2 779	52.8	10.9	82.0	63.0	65.8	95.9	84.7	17.0	26.1	8.3	66.9	14.3	64.5	3 104		
District 8	3 175	47.9	11.6	77.6	64.2	65.6	90.9	60.5	14.9	30.6	7.8	69.5	16.5	70.2	2 987		
District 9	1 250	62.0	5.3	90.2	66.3	90.6	95.9	84.7	28.3	29.8	6.9	69.2	16.1	64.4	3 154		
District 10	6 576	56.0	9.3	82.0	66.6	73.3	94.3	72.0	17.6	25.2	7.1	67.9	15.8	69.4	3 039		
District 11	12 175	71.8	8.8	83.4	79.1	78.4	94.4	76.7	28.6	34.3	4.0	68.2	19.8	67.5	2 454		
Tinian Municipality	2 118	49.7	10.0	82.2	74.2	61.5	97.5	65.6	—	17.0	3.0	67.6	8.8	63.6	3 663		
District 1	1 442	46.5	8.8	84.5	75.5	60.2	97.3	71.7	—	20.8	2.9	68.2	7.9	61.5	3 465		
District 2	676	56.5	12.0	78.3	71.4	64.3	98.0	53.0	—	4.5	3.3	66.5	10.6	69.0	4 250		
PLACE																	
Capital Hill (CDP)	1 234	59.7	11.7	71.9	72.9	63.5	77.0	43.1	45.3	17.1	7.3	81.7	30.9	78.7	2 262		
Chakan Kanoo (CDP)	2 549	60.3	12.1	78.8	59.5	78.1	96.3	61.5	25.6	32.4	10.5	65.4	14.8	54.1	2 625		
Dandan (CDP)	901	39.3	15.3	72.6	57.3	58.1	98.2	83.2	5.1	42.9	6.1	55.1	5.7	66.4	3 686		
Garapan (CDP)	3 904	74.5	9.8	82.7	75.2	82.3	96.4	73.0	31.1	20.4	4.6	64.2	18.9	64.8	2 391		
Guato Rai (CDP)	1 746	75.1	6.3	89.5	85.5	82.3	96.0	87.1	37.1	68.3	1.4	72.2	17.1	70.2	2 471		
Kagman (CDP)	390	30.0	13.7	74.4	90.3	35.9	94.1	19.3	2.9	29.4	5.7	75.3	5.4	59.3	4 273		
Koblerville (CDP)	2 811	40.1	14.0	74.9	56.1	59.4	97.3	70.2	12.0	26.8	6.1	66.2	13.1	70.5	4 399		
Navy Hill (CDP)	419	66.6	16.1	76.0	81.0	70.7	78.5	47.7	58.5	5.6	9.4	74.7	38.5	79.2	2 200		
San Antonio (CDP)	2 887	75.9	6.3	88.0	76.2	90.8	97.0	63.9	31.0	30.2	2.3	64.4	12.9	61.8	2 713		
San Jose (Saipan) (CDP)	839	55.8	13.7	79.9	57.2	73.4	97.2	80.3	20.0	40.4	10.1	71.4	16.7	66.5	2 750		
San Jose (Tinian) (CDP)	1 358	52.4	10.3	82.7	69.0	68.7	97.6	66.7	—	17.4	2.9	69.1	9.6	63.9	3 250		
San Roque (CDP)	911	53.2	6.4	86.6	57.9	87.3	97.0	82.0	26.0	28.3	7.0	71.4	20.8	63.6	3 222		
San Vicente (CDP)	1 669	58.0	6.5	86.2	65.2	77.7	92.4	71.8	12.0	25.9	4.2	66.4	14.9	65.9	2 989		
Songsong (CDP)	1 313	43.9	6.6	83.9	52.6	71.8	94.6	67.4	3.5	10.1	4.9	60.2	13.9	72.1	3 394		
Susupe (CDP)	1 776	76.0	6.0	88.8	80.6	85.9	96.9	80.0	29.3	25.5	4.9	53.9	15.1	61.1	1 869		
Tanapag (CDP)	1 602	43.3	10.8	77.5	52.9	71.2	95.8	81.0	11.3	36.2	9.2	58.5	9.9	65.9	3 380		

Table 4. Summary of Labor Force and Commuting Characteristics: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural and Size of Place Municipality and District Place	Persons 16 years and over				Own children under 6 years— Percent with all parents in household in labor force	Civilian labor force— Percent unemployed	Employed persons 16 years and over		Persons 16 years and over—Percent who usually worked 35 or more hours per week, 40 or more weeks in 1989		Workers 16 years and over		
	Percent in labor force	Male— Percent in labor force	Female				Percent government workers (local, territorial, or Federal)	Percent in service industries	Total	Female	Percent in carpool	Percent using public transportation	Mean travel time to work (minutes)
			Percent in labor force	With own children under 6 years— Percent in labor force									
The Area.....	81.8	87.4	75.3	60.1	58.8	2.3	13.5	26.2	63.7	57.6	45.8	.5	11.6
URBAN AND RURAL AND SIZE OF PLACE													
Urban.....	82.1	86.0	78.6	61.3	57.2	1.8	10.2	25.2	67.1	63.2	42.0	.8	11.9
Rural.....	81.6	87.9	73.8	59.7	59.3	2.5	14.8	26.6	62.4	54.9	47.4	.4	11.4
Place of 1,000 to 2,500.....	81.4	86.0	76.4	62.7	64.7	3.1	18.4	27.2	61.0	55.8	37.1	.2	9.9
Other rural.....	81.7	88.8	72.3	58.2	56.5	2.3	13.0	26.2	63.1	54.4	52.7	.5	12.2
MUNICIPALITY AND DISTRICT													
Northern Islands Municipality.....	47.6	40.0	54.5	66.7	37.5	70.0	66.7	66.7	28.6	18.2	66.7	—	6.7
Northern Islands district.....	47.6	40.0	54.5	66.7	37.5	70.0	66.7	66.7	28.6	18.2	66.7	—	6.7
Rota Municipality.....	73.4	82.5	60.7	52.7	57.0	2.3	35.5	31.7	55.8	40.4	39.0	.1	9.0
District 1.....	69.7	79.6	56.2	48.3	55.4	1.8	31.7	29.0	57.6	42.3	29.5	.5	7.0
District 2.....	57.3	62.0	51.3	62.5	53.8	5.9	41.7	37.5	53.9	51.3	25.0	—	5.2
District 3.....	87.8	92.9	81.0	100.0	100.0	1.2	15.3	34.1	68.4	50.0	20.0	—	6.0
District 4.....	74.6	84.2	61.0	51.4	55.2	2.3	38.5	31.8	54.2	37.9	44.9	—	10.1
Saipan Municipality.....	82.4	87.8	76.5	61.1	59.2	2.2	11.8	26.0	65.4	59.4	46.1	.6	11.9
District 1.....	81.0	90.1	66.8	65.3	52.5	2.5	11.7	26.0	57.1	45.4	55.2	—	15.0
District 2.....	74.6	81.5	67.1	63.2	64.8	1.8	11.3	36.7	51.5	42.4	40.7	.4	12.9
District 3.....	78.8	87.1	66.0	65.1	65.4	3.4	12.0	25.8	64.4	50.6	47.7	.4	17.4
District 4.....	79.4	79.1	79.6	64.0	54.8	4.7	8.8	27.9	67.4	69.5	60.3	.4	14.1
District 5.....	87.4	86.0	88.7	75.0	76.6	4.6	5.7	25.5	59.2	57.8	26.2	—	8.0
District 6.....	82.3	85.4	79.5	58.2	54.0	2.0	9.6	20.5	71.9	68.4	35.2	.8	12.3
District 7.....	75.7	85.1	63.3	57.7	60.2	3.7	15.9	28.7	57.2	44.3	55.1	.2	12.7
District 8.....	73.3	82.3	63.0	51.9	49.2	2.5	23.2	38.7	58.5	48.8	37.4	.5	13.6
District 9.....	83.1	90.7	66.1	56.1	55.9	1.1	10.7	44.3	76.1	54.3	65.8	.6	8.8
District 10.....	82.8	90.5	71.6	64.9	64.0	2.1	14.5	24.5	64.9	55.9	48.1	.1	14.9
District 11.....	85.9	89.8	82.0	62.6	61.4	1.6	10.0	24.5	66.5	63.0	51.1	.9	10.1
Tinian Municipality.....	77.4	86.6	63.5	52.8	56.4	4.3	30.0	24.2	37.9	31.0	47.6	.1	6.4
District 1.....	74.9	85.3	60.1	48.4	55.3	4.3	30.6	22.1	32.2	26.7	49.6	.1	6.1
District 2.....	82.3	89.0	71.0	64.7	60.0	4.3	28.9	27.8	49.1	40.3	44.1	—	6.8
PLACE													
Capital Hill (CDP).....	78.6	87.0	69.4	66.0	60.7	2.3	33.4	38.4	68.3	58.9	32.3	—	14.0
Chalan Kanoa (CDP).....	78.2	84.6	70.8	67.4	63.8	3.1	11.3	31.6	59.4	51.7	47.4	.3	15.1
Dandan (CDP).....	72.4	86.4	57.3	52.3	55.8	5.0	23.6	24.1	53.6	37.8	57.6	.3	18.2
Garapan (CDP).....	88.0	92.0	84.3	61.7	59.0	.7	7.7	24.5	68.5	64.1	51.4	.9	9.8
Gufo Rai (CDP).....	88.1	88.1	88.1	69.6	74.8	1.7	8.0	17.1	70.4	67.4	41.1	.2	9.9
Kagman (CDP).....	72.7	83.2	60.4	54.1	53.8	—	41.4	32.9	61.7	47.9	47.4	—	15.1
Koblerville (CDP).....	71.6	81.4	60.9	58.4	51.7	3.3	22.8	39.0	57.4	45.9	48.5	.5	15.9
Navy Hill (CDP).....	84.3	90.6	78.0	80.6	73.7	1.6	37.5	49.6	63.2	54.7	33.1	—	11.4
San Antonio (CDP).....	84.4	81.5	86.2	59.4	58.0	1.4	5.9	13.7	78.0	78.2	20.1	1.3	9.6
San Jose (Saipan) (CDP).....	80.7	88.4	68.5	60.4	58.9	5.3	10.5	26.5	64.4	54.8	55.3	.2	13.0
San Jose (Tinian) (CDP).....	81.8	89.6	69.7	62.0	67.9	4.5	30.5	23.7	44.3	37.2	47.2	.1	6.4
San Roque (CDP).....	78.8	86.2	66.9	59.2	58.6	1.7	14.9	61.3	70.3	54.0	56.1	.9	7.9
San Vicente (CDP).....	84.2	90.8	77.2	69.6	72.3	2.0	15.0	20.9	66.9	64.3	46.4	—	12.9
Songsong (CDP).....	72.6	80.9	61.9	57.7	63.1	2.3	37.8	33.7	57.0	43.5	35.1	.2	7.0
Susupe (CDP).....	87.4	86.0	88.7	75.0	76.6	4.6	5.7	25.5	59.2	57.8	26.2	—	8.0
Tanapag (CDP).....	69.7	77.7	62.0	45.7	46.8	4.0	20.4	44.0	55.2	47.0	32.3	.9	12.2

Table 5. Summary of Occupation, Income, and Poverty Characteristics: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural and Size of Place Municipality and District Place	Percent of employed persons 16 years and over						Median income in 1989 (dollars)		Per capita income in 1989 (dollars)	Median income in 1989 of year-round full-time workers (dollars)		Income in 1989 below poverty level			
	Managerial and professional specialty occupations	Technical, sales, and administrative support occupations	Service occupations	Farming, forestry, and fishing occupations	Precision production, craft, and repair occupations	Operators, fabricators, and laborers	Households	Families		Male	Female	Percent of persons for whom poverty status is determined			Percent of families
												All ages	Related children under 18 years	65 years and over	
The Area	17.9	14.0	17.5	2.8	23.4	24.5	20 644	21 275	7 199	6 651	5 934	51.3	38.9	34.8	32.1
URBAN AND RURAL AND SIZE OF PLACE															
Urban.....	16.7	14.1	18.7	1.4	17.7	31.4	19 978	20 285	6 801	6 530	5 283	52.2	40.5	31.9	34.1
Rural.....	18.3	13.9	17.0	3.4	25.6	21.7	20 884	21 626	7 354	6 697	6 290	51.0	38.3	35.9	31.4
Place of 1,000 to 2,500.....	19.2	14.1	16.9	2.1	23.1	24.5	23 068	24 898	8 454	7 500	6 592	48.7	30.3	33.5	27.3
Other rural.....	17.9	13.9	17.1	4.0	27.0	20.2	19 838	20 458	6 779	6 489	6 097	52.2	42.5	37.5	33.5
MUNICIPALITY AND DISTRICT															
Northern Islands Municipality.....	66.7	-	-	-	-	33.3	12 500	10 000	3 305	18 750	22 500	72.2	66.7	-	66.7
Northern Islands district.....	66.7	-	-	-	-	33.3	12 500	10 000	3 305	18 750	22 500	72.2	66.7	-	66.7
Rota Municipality.....	21.5	15.1	23.1	7.4	26.9	6.0	18 333	19 294	5 620	6 317	8 000	50.0	40.9	43.2	35.2
District 1.....	19.5	11.8	29.9	8.1	26.2	4.5	21 250	22 917	5 095	7 125	8 333	44.8	26.9	52.6	27.0
District 2.....	22.9	20.8	33.3	6.3	10.4	6.3	37 500	38 125	10 509	8 750	12 500	19.0	8.3	40.0	11.8
District 3.....	23.5	10.6	17.6	3.5	35.3	9.4	16 875	23 750	4 620	5 179	4 750	52.0	20.7	28.6	18.2
District 4.....	21.8	16.2	21.1	7.7	27.2	6.1	17 292	17 500	5 477	6 107	8 393	53.6	46.9	42.2	39.8
Saipan Municipality.....	17.7	14.0	17.0	2.4	23.1	25.8	21 010	21 498	7 399	6 603	5 857	51.4	38.9	33.4	31.8
District 1.....	16.0	18.2	15.1	1.1	34.5	15.0	20 769	20 385	5 934	6 545	6 641	47.9	34.0	18.4	30.6
District 2.....	25.8	14.2	27.8	1.2	20.6	10.3	18 281	16 563	7 029	6 766	5 982	54.8	43.7	45.7	40.3
District 3.....	14.1	20.2	18.3	.8	34.5	12.2	18 676	17 813	5 352	5 189	5 885	52.0	38.5	28.6	33.3
District 4.....	13.1	17.3	16.3	1.1	7.1	45.2	21 250	21 500	7 652	7 179	4 559	41.3	32.5	22.2	26.7
District 5.....	13.2	10.7	19.7	.4	17.0	39.0	16 375	18 125	5 582	5 945	6 142	64.9	45.7	44.8	36.9
District 6.....	12.7	12.1	13.3	1.3	24.7	35.9	19 577	19 560	5 724	6 230	3 423	54.8	42.3	31.6	36.2
District 7.....	23.5	17.4	19.2	1.8	25.6	12.5	17 153	19 188	5 749	6 527	6 797	50.1	46.8	34.4	36.1
District 8.....	25.0	18.0	15.7	5.0	21.8	14.6	24 620	24 659	13 174	10 000	10 453	43.3	40.6	47.1	33.1
District 9.....	12.9	12.8	29.9	5.9	30.3	8.2	25 568	26 429	7 021	5 868	6 397	48.5	25.9	26.1	24.6
District 10.....	18.3	16.7	16.0	5.1	27.9	16.1	20 075	20 884	6 953	6 176	6 869	51.2	38.3	37.8	33.4
District 11.....	19.1	12.3	17.1	1.6	18.9	31.0	22 955	24 330	8 185	6 985	5 872	50.6	34.6	27.3	25.7
Tinian Municipality.....	17.1	11.7	24.0	7.4	26.3	13.7	18 152	20 197	5 292	11 354	10 565	51.3	36.2	39.5	32.9
District 1.....	17.8	11.4	23.6	5.1	29.3	12.8	18 947	20 104	5 787	13 250	11 080	51.3	35.9	44.4	32.5
District 2.....	15.8	12.0	24.6	11.5	20.9	15.2	15 417	20 357	4 237	7 778	9 107	51.5	37.0	31.3	33.7
PLACE															
Capital Hill (CDP).....	40.9	18.7	15.9	3.7	15.3	5.5	41 207	41 000	12 295	15 385	12 500	27.9	16.8	31.4	12.3
Chalan Kanoa (CDP).....	18.8	17.7	21.1	1.4	23.2	17.8	19 355	18 816	6 496	6 317	5 664	51.1	39.4	36.7	35.1
Dandan (CDP).....	15.6	21.0	17.5	2.7	18.8	24.4	13 750	13 235	5 417	7 012	8 281	60.5	60.5	54.5	50.7
Garapan (CDP).....	18.4	12.0	21.7	1.3	15.3	31.3	20 606	22 431	8 156	6 549	5 920	53.9	35.6	25.0	28.4
Gaio Rai (CDP).....	14.9	11.5	8.4	1.0	28.2	36.0	24 531	30 000	6 571	6 395	920	54.8	12.7	11.1	15.3
Kagman (CDP).....	17.1	21.7	19.1	16.4	9.2	16.4	16 875	14 167	4 302	10 481	8 750	57.3	59.5	50.0	48.6
Koblerville (CDP).....	20.4	21.1	26.1	2.2	18.6	11.7	19 120	19 018	4 405	8 438	7 316	50.5	48.0	33.3	42.5
Navy Hill (CDP).....	49.6	12.9	18.1	4.4	9.3	5.6	37 500	42 273	14 768	20 250	14 688	17.5	-	28.6	4.3
San Antonio (CDP).....	10.9	10.4	8.6	1.1	16.4	52.5	21 417	22 396	7 569	5 402	1 991	52.5	29.7	30.4	28.6
San Jose (Saipan) (CDP).....	22.2	16.2	20.7	.6	27.9	12.3	17 857	18 333	5 745	6 622	6 411	49.8	44.7	57.1	37.5
San Jose (Tinian) (CDP).....	18.2	12.1	23.5	2.6	25.2	18.2	18 333	20 208	5 586	11 302	10 990	50.2	32.2	26.1	31.0
San Roque (CDP).....	17.5	18.1	41.1	5.1	8.5	9.6	28 438	28 393	7 848	7 083	6 563	36.6	21.9	22.7	22.9
San Vicente (CDP).....	16.2	16.7	15.3	1.5	25.9	24.6	24 063	22 813	6 524	6 555	6 232	50.0	28.2	27.8	28.3
Songsong (CDP).....	23.3	15.3	26.3	5.1	25.3	4.8	23 250	27 031	6 627	7 458	8 229	39.5	23.9	35.5	24.6
Susupe (CDP).....	13.2	10.7	19.7	.4	17.0	39.0	16 375	18 125	5 582	5 945	6 142	64.9	45.7	44.8	36.9
Tanapog (CDP).....	18.1	18.0	15.6	3.4	23.9	21.0	20 357	20 313	16 672	9 919	10 739	45.4	46.0	46.2	42.9

Table 6. Age and Fertility: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Roto Municipality					Soipan Municipality		
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1	
AGE													
All persons	43 345	12 151	31 194	36	36	2 295	449	121	126	1 599	38 896	1 311	
Under 5 years	4 139	1 039	3 100	8	8	277	52	15	11	199	3 591	132	
5 to 9 years	3 275	922	2 353	4	4	235	34	6	10	185	2 817	87	
10 to 14 years	2 901	804	2 097	3	3	210	35	11	7	157	2 498	76	
15 to 19 years	2 773	810	1 963	3	3	149	26	10	3	110	2 494	103	
20 to 24 years	5 624	1 904	3 720	4	4	221	63	10	6	140	5 179	123	
25 to 29 years	6 140	1 675	4 465	3	3	222	39	14	16	153	5 608	172	
30 to 34 years	5 878	1 691	4 187	7	7	287	51	14	25	197	5 326	177	
35 to 39 years	4 330	1 183	3 147	1	1	206	42	4	14	146	3 944	118	
40 to 44 years	3 112	772	2 340	-	-	175	31	7	11	126	2 803	105	
45 to 49 years	1 921	476	1 445	2	2	93	23	4	5	61	1 744	84	
50 to 54 years	1 247	329	918	1	1	49	9	2	3	35	1 144	51	
55 to 59 years	771	225	546	-	-	46	13	7	3	23	702	25	
60 to 64 years	458	111	347	-	-	44	12	7	3	22	390	20	
65 to 69 years	349	91	258	-	-	25	4	2	1	18	302	18	
70 to 74 years	190	48	142	-	-	24	5	2	1	13	162	12	
75 to 79 years	136	40	96	-	-	16	4	1	1	10	109	5	
80 to 84 years	63	23	40	-	-	10	3	5	-	2	49	1	
85 years and over	38	8	30	-	-	6	3	-	1	2	30	2	
16 years and over	32 522	9 237	23 285	21	21	1 545	323	89	98	1 035	29 543	995	
Median	27.4	26.7	27.7	20.5	20.5	26.4	27.3	27.5	31.2	25.3	27.5	29.1	
Female	20 543	6 268	14 275	18	18	1 013	202	50	56	705	18 594	551	
Under 5 years	2 009	510	1 499	3	3	130	29	6	5	90	1 744	75	
5 to 9 years	1 589	452	1 137	2	2	118	15	3	5	95	1 367	40	
10 to 14 years	1 407	376	1 031	2	2	102	18	2	4	78	1 196	38	
15 to 19 years	1 558	472	1 086	2	2	74	11	4	2	57	1 421	56	
20 to 24 years	3 792	1 385	2 407	1	1	109	35	5	5	64	3 565	57	
25 to 29 years	3 006	892	2 114	1	1	87	16	3	9	59	2 794	63	
30 to 34 years	2 548	834	1 714	5	5	113	20	6	5	82	2 332	66	
35 to 39 years	1 695	521	1 174	1	1	89	14	4	5	66	1 549	39	
40 to 44 years	1 070	304	766	-	-	60	9	4	7	40	971	33	
45 to 49 years	569	146	423	1	1	32	8	-	-	24	514	26	
50 to 54 years	386	120	266	-	-	17	5	1	2	9	347	14	
55 to 59 years	305	88	217	-	-	21	5	4	1	11	279	11	
60 to 64 years	196	48	148	-	-	18	5	3	1	9	169	8	
65 to 69 years	154	40	114	-	-	9	2	-	-	6	130	11	
70 to 74 years	105	31	74	-	-	14	4	1	3	6	90	8	
75 to 79 years	84	26	58	-	-	10	2	1	1	6	70	4	
80 to 84 years	41	16	25	-	-	6	2	3	-	1	32	-	
85 years and over	29	7	22	-	-	4	2	-	-	2	24	2	
16 years and over	15 256	4 841	10 415	11	11	646	137	39	42	428	14 037	388	
Median	24.9	24.8	25.0	21.5	21.5	23.9	23.7	31.5	28.7	23.0	25.0	25.9	
FERTILITY													
Women 15 to 19 years	1 558	472	1 086	2	2	74	11	4	2	57	1 421	56	
Children ever born	251	81	170	-	-	15	2	-	-	13	226	11	
Women ever married	67	24	43	1	1	2	1	-	-	1	61	4	
Children ever born	59	24	35	-	-	4	1	-	-	3	52	4	
Women 20 to 24 years	3 792	1 385	2 407	1	1	109	35	5	5	64	3 565	57	
Children ever born	1 326	316	1 010	2	2	114	32	4	6	72	1 113	26	
Women ever married	578	158	420	1	1	41	10	2	2	27	510	20	
Children ever born	702	171	531	2	2	73	13	2	6	52	580	13	
Women 25 to 29 years	3 006	892	2 114	1	1	87	16	3	9	59	2 794	63	
Children ever born	2 825	796	2 029	4	4	145	28	5	4	108	2 452	72	
Women ever married	1 290	375	915	1	1	50	9	3	2	36	1 181	30	
Children ever born	2 169	613	1 556	4	4	104	25	5	2	72	1 926	57	
Women 30 to 34 years	2 548	834	1 714	5	5	113	20	6	5	82	2 332	66	
Children ever born	4 466	1 311	3 155	19	19	266	54	10	7	195	3 932	126	
Women ever married	1 792	626	1 166	3	3	74	15	3	2	54	1 649	51	
Children ever born	3 923	1 168	2 755	9	9	210	44	9	5	152	3 489	126	
Women 35 to 39 years	1 695	521	1 174	1	1	89	14	4	5	66	1 549	39	
Children ever born	4 433	1 408	3 025	4	4	279	52	8	12	207	3 947	108	
Women ever married	1 352	410	942	1	1	68	10	3	4	51	1 234	35	
Children ever born	4 106	1 245	2 861	4	4	256	39	8	10	199	3 648	104	
Women 40 to 44 years	1 070	304	766	-	-	60	9	4	7	40	971	33	
Children ever born	3 457	1 025	2 432	-	-	233	41	18	15	159	3 079	101	
Women ever married	917	256	661	-	-	56	9	4	6	37	827	26	
Children ever born	3 271	944	2 327	-	-	231	41	18	15	157	2 908	94	
Women 45 to 49 years	569	146	423	1	1	32	8	-	-	24	514	26	
Children ever born	2 300	585	1 715	9	9	129	51	-	-	78	2 056	93	
No children	68	17	51	-	-	5	1	-	-	4	61	3	
1 child	39	13	26	-	-	3	1	-	-	2	33	2	
2 children	92	25	67	-	-	5	-	-	-	5	85	3	
3 children	79	16	63	-	-	2	-	-	-	2	75	5	
4 children	81	19	62	-	-	2	-	-	-	2	77	5	
5 children	64	17	47	-	-	6	1	-	-	5	56	4	
6 children	40	13	27	-	-	3	1	-	-	2	35	-	
7 or more children	106	26	80	1	1	6	4	-	-	2	92	4	
Women ever married	507	130	377	1	1	27	7	-	-	20	458	25	
Children ever born	2 211	565	1 646	9	9	127	50	-	-	77	1 970	91	

Table 6. Age and Fertility: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Saipan Municipality—Con.											Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2	
AGE														
All persons	856	827	486	1 776	7 685	2 779	3 175	1 250	6 576	12 175	2 118	1 442	676	
Under 5 years	70	94	46	117	667	309	388	97	739	932	263	195	68	
5 to 9 years	67	56	32	69	625	218	344	74	510	735	219	158	61	
10 to 14 years	50	44	27	72	566	186	259	74	510	634	190	132	58	
15 to 19 years	54	38	44	64	537	222	215	71	390	756	127	91	36	
20 to 24 years	98	71	126	245	1 125	305	334	106	697	1 949	220	143	77	
25 to 29 years	93	108	76	385	1 148	337	383	220	893	1 793	307	201	106	
30 to 34 years	98	131	34	291	1 029	316	363	217	842	1 828	258	170	88	
35 to 39 years	98	86	28	213	716	252	287	136	701	1 309	179	130	49	
40 to 44 years	67	67	14	107	493	233	231	99	531	856	134	92	42	
45 to 49 years	45	43	17	92	302	143	107	68	306	537	82	46	36	
50 to 54 years	36	34	11	50	195	96	86	29	191	365	53	27	26	
55 to 59 years	27	18	8	34	122	64	68	25	99	216	19	14	5	
60 to 64 years	18	9	14	8	62	37	42	11	69	100	24	16	8	
65 to 69 years	12	5	5	14	50	33	25	11	51	78	22	14	8	
70 to 74 years	8	6	4	5	18	12	23	4	22	48	4	7	2	
75 to 79 years	8	8	—	5	19	8	13	6	15	22	11	7	4	
80 to 84 years	6	6	—	2	7	6	3	2	6	10	4	3	1	
85 years and over	1	3	—	3	4	2	4	—	4	7	2	1	1	
16 years and over	662	626	374	1 505	5 720	2 032	2 142	991	4 733	9 763	1 413	938	475	
Median	29.8	30.1	23.8	29.1	26.4	27.3	25.7	29.7	27.5	27.9	25.6	25.1	27.0	
Female	405	359	285	926	3 943	1 231	1 498	414	2 832	6 150	918	641	277	
Under 5 years	28	47	26	57	323	153	187	36	368	444	132	98	34	
5 to 9 years	32	32	15	34	312	103	165	36	249	349	102	74	28	
10 to 14 years	22	30	14	32	253	83	123	32	241	328	107	73	34	
15 to 19 years	26	16	24	31	327	125	114	35	196	471	61	47	14	
20 to 24 years	69	40	99	167	854	180	195	46	430	1 428	117	77	40	
25 to 29 years	47	47	46	217	670	159	177	71	377	920	117	86	38	
30 to 34 years	38	40	17	147	511	110	159	55	332	857	98	66	32	
35 to 39 years	43	30	14	119	284	94	128	34	220	544	56	45	11	
40 to 44 years	29	25	5	41	151	79	107	18	168	315	39	26	13	
45 to 49 years	11	9	6	30	86	45	40	16	86	159	22	8	14	
50 to 54 years	16	16	4	17	57	31	25	9	50	108	22	15	7	
55 to 59 years	11	7	2	11	40	21	32	11	43	90	5	3	2	
60 to 64 years	8	4	6	4	27	18	15	6	27	44	9	6	3	
65 to 69 years	7	—	2	6	24	15	11	3	21	30	15	11	4	
70 to 74 years	8	5	3	4	6	5	8	2	11	30	4	—	1	
75 to 79 years	6	4	—	4	11	5	7	3	8	18	1	3	1	
80 to 84 years	4	4	—	2	4	4	3	1	9	9	3	2	1	
85 years and over	—	3	—	3	3	1	2	—	4	6	1	1	—	
16 years and over	316	247	226	798	2 995	874	998	304	1 922	4 969	562	386	176	
Median	27.2	27.1	23.2	28.0	24.5	24.4	24.1	26.4	24.3	25.3	23.0	22.3	24.0	
FERTILITY														
Women 15 to 19 years	26	16	24	31	327	125	114	35	196	471	61	47	14	
Children ever born	1	1	6	8	60	26	16	10	36	51	10	9	1	
Women ever married	1	1	3	3	10	4	7	—	6	22	3	3	—	
Children ever born	—	—	6	2	12	4	9	—	2	13	3	3	—	
Women 20 to 24 years	69	40	99	167	854	180	195	46	430	1 428	117	77	40	
Children ever born	27	33	13	31	189	97	97	42	278	280	97	66	31	
Women ever married	7	11	7	20	86	45	49	10	108	147	26	16	10	
Children ever born	12	13	8	14	105	45	61	16	166	127	47	32	15	
Women 25 to 29 years	47	47	46	217	670	159	177	71	377	920	124	86	38	
Children ever born	32	50	43	101	545	217	229	55	448	660	224	139	85	
Women ever married	16	23	11	71	245	80	89	32	179	405	58	42	16	
Children ever born	20	37	20	77	445	154	184	42	363	527	135	100	35	
Women 30 to 34 years	38	40	17	147	511	110	159	55	332	857	98	66	32	
Children ever born	67	70	45	172	850	238	349	97	696	1 222	249	179	70	
Women ever married	22	25	10	90	343	77	117	32	247	635	66	46	20	
Children ever born	46	55	25	145	761	200	323	83	616	1 109	215	153	62	
Women 35 to 39 years	43	30	14	119	284	94	128	34	220	544	56	45	11	
Children ever born	80	75	38	202	896	261	366	101	613	1 207	203	162	41	
Women ever married	29	22	11	91	224	68	104	29	178	443	49	39	10	
Children ever born	66	63	36	199	785	233	348	95	569	1 150	198	157	41	
Women 40 to 44 years	29	25	5	41	151	79	107	18	168	315	39	26	13	
Children ever born	99	66	16	97	558	276	336	63	566	901	145	84	61	
Women ever married	28	22	4	33	130	68	95	15	259	547	34	23	11	
Children ever born	99	66	13	76	521	265	323	58	554	839	132	72	60	
Women 45 to 49 years	11	9	6	30	86	45	40	16	86	159	22	8	14	
Children ever born	41	28	18	104	352	235	145	80	335	625	106	41	65	
No children	2	1	2	6	5	4	6	2	10	20	2	—	2	
1 child	1	1	—	2	11	2	4	—	2	8	3	1	2	
2 children	3	—	1	7	15	6	7	—	15	28	2	2	—	
3 children	—	3	—	4	10	8	3	5	15	22	2	1	1	
4 children	—	2	—	3	15	4	6	4	16	22	2	—	2	
5 children	1	2	—	2	8	4	5	1	6	21	2	—	2	
6 children	2	—	1	1	6	—	4	—	10	11	2	1	1	
7 or more children	2	—	—	5	16	17	5	4	12	27	7	3	4	
Women ever married	10	9	3	24	76	41	35	14	75	146	21	8	13	
Children ever born	40	28	12	92	337	222	141	70	313	624	105	41	64	

Table 7. Household and Family Characteristics: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
HOUSEHOLD TYPE AND RELATIONSHIP												
All persons	43 345	12 151	31 194	36	36	2 295	449	121	126	1 599	38 896	1 311
In households	31 856	8 623	23 233	36	36	2 006	375	111	85	1 435	27 940	1 077
Family householder:	4 061	913	3 148	5	5	270	52	15	8	195	3 547	130
Male	1 251	487	764	1	1	57	11	2	3	41	1 155	40
Female	1 167	295	872	—	—	71	10	1	4	56	1 028	29
Nonfamily householder:	575	139	436	—	—	36	6	—	2	28	513	11
Living alone	394	113	281	—	—	18	2	2	4	10	355	5
Female	212	55	157	—	—	13	2	2	2	7	188	—
Living alone	3 947	994	2 953	5	5	240	43	15	9	173	3 510	122
Spouse	11 949	3 248	8 701	16	16	624	141	31	20	632	10 324	343
Child	1 360	398	962	1	1	96	27	20	7	42	1 226	53
Grandchild	233	66	167	—	—	21	6	—	—	14	204	7
Parent	2 848	826	2 022	5	5	118	27	18	8	65	2 621	138
Other relatives	4 626	1 283	3 343	3	3	291	56	7	21	207	3 970	204
Nonrelatives	11 489	3 528	7 961	—	—	289	74	10	41	164	10 956	234
In group quarters	59	—	59	—	—	—	—	—	—	—	59	—
Institutionalized persons	52	—	52	—	—	—	—	—	—	—	50	—
Correctional institutions	—	—	—	—	—	—	—	—	—	—	—	—
Nursing homes	7	—	7	—	—	—	—	—	—	—	7	—
Other institutions	11 430	3 528	7 902	—	—	289	74	10	41	164	10 899	234
Other persons in group quarters	55	—	55	—	—	—	—	—	—	—	55	13
College dormitories	11 028	3 483	7 545	—	—	289	74	10	41	164	10 535	221
Military quarters	347	45	302	—	—	—	—	—	—	—	309	—
Other workers' dormitories	4.63	4.77	4.59	6.00	6.00	4.82	5.00	5.55	4.47	4.75	4.59	5.13
Other noninstitutional group quarters	4.83	4.95	4.79	5.50	5.50	4.97	4.87	5.94	5.09	4.92	4.80	4.90
Persons per household	11 905	3 224	8 681	16	16	819	137	36	30	616	10 314	355
Percent living with both parents	66.7	64.4	67.5	68.8	68.8	68.5	66.4	50.0	73.3	69.8	66.8	65.9
Householder or spouse	5	—	5	—	—	—	—	—	—	—	5	1
Own child	9 613	2 575	7 038	14	14	677	103	12	19	543	8 253	263
In married-couple family	7 652	1 986	5 666	11	11	530	75	12	18	425	6 639	216
With female householder, no husband present	1 136	410	726	—	—	76	12	—	—	64	993	40
Grandchild	1 302	384	918	1	1	92	26	19	6	41	1 155	43
Other relatives	739	194	545	—	—	40	5	5	4	26	674	34
Nonrelatives	169	41	128	1	1	6	1	—	—	5	154	11
Institutionalized persons	1	—	1	—	—	—	—	—	—	—	1	—
Other persons in group quarters	76	30	46	—	—	4	2	—	1	1	72	3
Persons 65 years and over	776	210	566	—	—	81	19	10	7	45	652	38
Family householder:	218	56	162	—	—	26	4	5	2	15	179	10
Male	78	31	47	—	—	4	2	—	1	1	69	9
Female	126	35	91	—	—	19	4	3	2	10	97	8
Spouse	144	37	107	—	—	17	5	—	1	11	121	3
Parent	106	28	78	—	—	8	3	1	—	4	94	5
Other relatives	25	9	16	—	—	—	—	—	—	—	23	—
Nonrelatives	28	5	23	—	—	3	—	—	—	—	24	—
Nonfamily householder:	23	4	19	—	—	3	—	—	—	—	19	—
Living alone	25	6	19	—	—	4	1	—	1	1	19	2
Female	18	4	14	—	—	4	1	1	1	1	13	1
Living alone	—	—	—	—	—	—	—	—	—	—	—	—
Institutionalized persons	—	—	—	—	—	—	—	—	—	—	—	—
Other persons in group quarters	26	3	23	—	—	—	—	—	—	—	26	1
HOUSEHOLD SIZE												
Households	6 873	1 808	5 065	6	6	416	75	20	19	302	6 085	210
1 person	787	194	593	—	—	49	8	2	4	35	701	16
2 persons	1 021	249	772	—	—	52	13	5	1	33	922	26
3 persons	914	228	686	1	1	47	5	1	5	36	829	21
4 persons	1 052	290	762	—	—	62	10	—	—	51	933	34
5 persons	828	215	613	2	2	52	13	—	1	38	734	28
6 persons	761	215	546	1	1	47	8	1	2	36	675	34
7 persons	508	123	385	—	—	36	6	2	—	28	439	15
8 persons	358	119	239	1	1	27	3	6	3	15	301	8
9 persons	255	71	184	1	1	21	2	2	1	16	215	13
10 or more persons	389	104	285	—	—	23	7	1	1	14	336	15
Median	4.2	4.3	4.1	5.5	5.5	4.5	4.6	7.0	3.4	4.4	4.1	4.8
FAMILY TYPE BY PRESENCE OF OWN CHILDREN												
Families	5 312	1 400	3 912	6	6	327	63	17	11	236	4 702	170
With own children under 18 years	3 791	991	2 800	5	5	234	38	5	6	185	3 339	108
With own children under 6 years only	1 089	238	851	1	1	65	12	2	2	49	969	21
Married-couple families	3 947	994	2 953	5	5	240	43	15	9	173	3 510	122
With own children under 18 years	2 948	746	2 202	4	4	177	28	5	5	139	2 617	87
With own children under 6 years only	826	177	649	1	1	49	9	2	1	37	742	17
Female householder, no husband present	743	253	490	—	—	45	11	1	1	32	666	32
With own children under 18 years	465	157	308	—	—	27	3	—	—	24	415	16
With own children under 6 years only	92	28	64	—	—	3	—	—	—	3	86	2
MARITAL STATUS												
Males 15 years and over	17 492	4 456	13 036	10	10	910	188	50	56	616	15 703	618
Never married	5 971	1 668	4 303	3	3	312	63	24	15	210	5 349	207
Now married, except separated	10 872	2 634	8 238	7	7	560	117	23	39	381	9 783	397
Separated	189	45	144	—	—	11	2	—	—	7	169	7
Widowed	230	45	185	—	—	14	4	—	—	9	204	6
Divorced	230	64	166	—	—	13	2	—	—	9	198	2
Females 15 years and over	15 538	4 930	10 608	11	11	663	140	39	42	442	14 287	398
Never married	7 838	2 611	5 227	3	3	252	53	11	3	168	7 322	154
Now married, except separated	6 577	2 010	4 567	7	7	340	71	25	19	225	5 971	206
Separated	231	65	166	—	—	16	2	—	—	14	203	1
Widowed	618	172	446	—	—	41	13	3	—	22	546	28
Divorced	273	72	201	1	1	14	1	—	—	13	245	9

Table 7. Household and Family Characteristics: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
HOUSEHOLD TYPE AND RELATIONSHIP													
All persons	856	827	484	1 776	7 685	2 779	3 175	1 250	6 576	12 175	2 118	1 442	676
In households	736	677	369	988	5 114	2 461	2 761	770	5 257	7 730	1 874	1 248	626
Family householder:	75	86	36	116	544	303	376	106	699	1 076	239	162	77
Male	49	28	24	41	301	104	108	16	206	238	38	29	9
Female	29	11	13	64	120	100	74	39	170	379	68	39	29
Nonfamily householder:	7	4	8	36	59	61	48	26	64	189	26	19	7
Living alone	12	11	3	24	37	29	23	6	56	143	21	12	9
Female	4	3	3	12	20	17	15	4	27	78	11	8	3
Living alone	80	72	35	112	613	294	386	93	682	1 021	192	125	67
Spouse	254	189	138	290	2 121	855	1 091	306	2 023	2 714	785	555	230
Child	36	56	27	46	216	143	127	51	195	276	57	44	13
Grandchild	6	6	—	7	41	21	24	7	34	51	8	7	1
Parent	39	92	48	93	538	363	248	61	416	585	104	67	37
Other relatives	156	126	45	195	583	249	304	85	776	1 247	362	208	154
Nonrelatives	120	150	117	788	2 571	318	414	480	1 319	4 445	244	194	50
In group quarters	—	—	—	50	—	—	—	—	—	7	2	2	—
Institutionalized persons	—	—	—	50	—	—	—	—	—	—	2	2	—
Correctional institutions	—	—	—	—	—	—	—	—	—	—	—	—	—
Nursing homes	—	—	—	—	—	—	—	—	—	—	—	—	—
Other institutions	—	—	—	—	—	—	—	—	—	7	—	—	—
Other persons in group quarters	120	150	117	738	2 571	318	414	480	1 319	4 438	242	192	50
College dormitories	—	—	—	—	—	—	—	—	—	—	—	—	—
Military quarters	—	—	—	—	—	—	—	—	—	42	—	—	—
Other workers' dormitories	120	150	117	738	2 571	260	396	480	1 095	4 387	204	154	50
Other noninstitutional group quarters	—	—	—	—	—	58	18	—	182	51	38	38	—
Persons per household	4.46	4.98	4.86	4.03	5.10	4.59	4.75	4.61	4.65	4.21	5.12	5.16	5.05
Persons per family	4.35	4.64	5.13	4.49	5.18	5.12	4.88	5.25	4.70	4.54	5.14	5.18	5.05
Persons under 18 years	225	216	124	303	2 168	843	1 118	292	2 010	2 660	756	546	210
Percent living with both parents	59.1	52.3	44.4	61.1	67.3	64.5	70.2	64.4	69.4	67.5	63.6	61.5	69.0
Householder or spouse	—	—	—	—	—	—	—	—	—	—	—	—	—
Own child	174	132	82	225	1 791	599	907	226	1 677	2 177	669	483	186
In married-couple family	120	102	52	184	1 401	512	755	182	1 350	1 765	472	327	145
With female householder, no husband present	32	7	19	29	277	51	92	25	187	234	67	52	15
Grandchild	34	55	27	38	206	142	118	45	189	258	54	41	13
Other relatives	14	18	11	28	131	91	71	19	104	153	25	16	9
Nonrelatives	3	10	4	11	23	11	16	2	27	36	8	6	2
Institutionalized persons	—	—	—	—	—	—	—	—	—	—	—	—	—
Other persons in group quarters	—	1	—	—	17	4	—	—	13	34	—	—	—
Persons 65 years and over	35	28	9	29	98	61	68	23	98	165	43	27	16
Family householder:	7	10	3	5	26	16	18	9	34	41	13	7	6
Male	11	5	4	4	5	5	4	2	7	13	5	4	1
Female	5	3	2	—	18	8	13	4	16	20	10	4	6
Spouse	2	3	—	5	22	16	16	6	18	30	6	6	—
Parent	2	5	—	7	13	11	10	2	11	28	4	4	—
Other relatives	2	3	—	1	3	—	2	—	2	9	2	—	2
Nonrelatives	5	1	—	1	5	2	3	—	6	7	1	1	—
Nonfamily householder:	—	—	—	1	4	1	3	—	4	6	1	1	—
Living alone	3	—	—	4	2	—	1	—	1	6	2	1	1
Female	2	—	—	3	2	—	1	—	1	3	1	1	—
Living alone	—	—	—	—	—	—	—	—	—	—	—	—	—
Institutionalized persons	—	—	—	—	—	—	—	—	—	—	—	—	—
Other persons in group quarters	—	1	—	2	4	3	1	—	3	11	—	—	—
HOUSEHOLD SIZE													
Households	165	136	76	245	1 002	536	581	167	1 131	1 836	366	242	124
1 person	11	7	11	48	79	78	63	30	91	267	37	27	10
2 persons	23	19	8	42	111	85	79	19	170	340	47	23	24
3 persons	29	16	9	37	137	81	71	19	165	244	37	20	17
4 persons	34	26	7	36	152	73	99	28	167	277	57	42	15
5 persons	17	21	10	19	134	56	68	12	158	211	40	32	8
6 persons	21	15	11	16	124	45	66	20	156	167	38	26	12
7 persons	14	7	8	18	78	30	44	13	88	124	33	20	13
8 persons	8	12	4	6	76	20	35	4	51	77	29	22	7
9 persons	2	5	4	11	45	25	26	12	28	44	18	13	5
10 or more persons	6	8	4	12	66	43	30	10	57	85	30	17	13
Median	4.1	4.5	4.8	3.4	4.7	3.8	4.3	4.1	4.3	3.7	4.6	4.8	4.2
FAMILY TYPE BY PRESENCE OF OWN CHILDREN													
Families	124	114	60	157	845	407	484	122	905	1 314	277	191	86
With own children under 18 years	77	66	36	102	633	267	348	95	674	933	213	155	58
With own children under 6 years only	20	23	12	38	138	82	98	27	225	285	54	38	16
Married-couple families	80	72	35	112	613	293	386	93	682	1 021	192	125	67
With own children under 18 years	51	46	23	78	485	220	285	74	530	738	150	103	47
With own children under 6 years only	14	12	10	30	103	69	78	20	167	222	34	20	14
Female householder, no husband present	31	19	14	28	136	60	51	15	118	162	32	27	5
With own children under 18 years	15	6	7	16	98	26	36	10	80	105	23	19	4
With own children under 6 years only	2	3	—	6	17	2	8	1	23	22	3	3	—
MARITAL STATUS													
Males 15 years and over	346	383	151	715	2 772	1 174	1 161	695	2 843	4 845	869	561	308
Never married	120	121	79	268	954	399	415	249	892	1 645	307	195	112
Now married, except separated	208	252	63	418	1 741	739	695	426	1 859	2 985	522	340	182
Separated	5	2	2	13	28	10	14	7	29	53	9	5	4
Widowed	3	7	6	8	25	17	24	6	27	75	12	8	4
Divorced	10	1	1	8	24	9	13	7	36	87	19	13	6
Females 15 years and over	323	250	230	803	3 055	892	1 023	310	1 974	5 029	577	396	181
Never married	160	102	162	426	1 779	418	428	146	877	2 670	262	179	83
Now married, except separated	127	123	54	337	1 104	404	519	134	933	2 030	259	173	86
Separated	3	4	6	9	40	8	17	10	31	74	12	10	2
Widowed	23	17	5	18	96	41	41	15	78	184	31	22	9
Divorced	10	4	3	13	36	21	18	5	55	71	13	12	1

Table 8. Single Years of Age by Sex: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Rota Municipality											
	Total			District 1			District 2			District 3		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	2 295	1 282	1 013	449	247	202	121	71	50	126	70	56
Under 1 year	64	32	32	17	8	9	3	1	2	2	1	1
1 year	66	36	30	10	4	6	2	2	2	3	3	1
2 years	50	30	20	9	3	6	5	5	1	2	1	1
3 years	52	25	27	6	2	4	3	2	2	1	1	
4 years	45	24	21	10	6	4	2	1	2	3	1	3
5 years	44	21	23	7	3	4	1	1	1	2	1	1
6 years	42	20	22	7	4	3	—	—	—	2	1	1
7 years	57	23	34	7	4	3	2	1	2	1	1	2
8 years	46	24	22	6	3	3	2	1	1	1	1	1
9 years	46	29	17	7	5	2	1	1	1	3	2	1
10 years	47	21	26	6	1	5	3	3	—	3	2	1
11 years	38	22	16	8	4	4	2	1	1	2	1	1
12 years	51	27	24	8	4	4	3	3	—	1	1	1
13 years	41	19	22	6	4	2	2	2	—	—	—	—
14 years	33	19	14	7	4	3	1	—	1	1	—	1
15 years	28	11	17	5	2	3	—	—	1	—	—	—
16 years	34	16	18	4	2	2	2	1	1	2	1	1
17 years	35	22	13	7	5	2	2	2	—	—	—	—
18 years	27	13	14	5	2	3	2	1	1	—	—	—
19 years	25	13	12	5	4	1	5	3	2	1	—	1
20 years	40	21	19	9	1	8	2	1	1	2	1	1
21 years	38	16	22	14	6	8	2	1	1	—	—	—
22 years	38	17	21	11	4	7	3	1	2	2	1	1
23 years	51	27	24	14	7	7	2	2	2	2	1	1
24 years	54	31	23	15	10	5	1	—	1	2	—	2
25 years	39	21	18	2	—	2	4	4	—	6	2	4
26 years	44	24	20	11	8	3	3	1	2	2	1	1
27 years	40	26	14	6	2	4	3	3	—	—	—	—
28 years	49	30	19	6	4	2	2	2	—	5	2	3
29 years	50	34	16	14	9	5	2	1	1	3	2	1
30 years	83	55	28	15	12	3	1	—	1	7	6	1
31 years	48	30	18	7	4	3	6	4	2	5	4	1
32 years	57	30	27	12	6	6	3	2	1	4	4	—
33 years	57	34	23	12	8	4	3	1	2	4	2	2
34 years	42	25	17	5	1	4	3	1	—	5	4	1
35 years	43	21	22	6	4	2	2	—	2	5	4	1
36 years	49	28	21	11	6	5	—	—	—	1	1	—
37 years	32	19	13	9	6	3	—	—	—	1	—	—
38 years	47	31	16	9	7	2	1	—	1	4	2	2
39 years	35	18	17	7	5	2	—	—	—	3	2	1
40 years	38	25	13	4	2	2	1	—	1	2	1	1
41 years	30	19	11	5	3	2	3	2	—	3	1	2
42 years	57	34	23	10	6	4	1	1	1	3	—	3
43 years	25	18	7	6	—	—	1	1	—	—	—	—
44 years	25	19	6	6	5	1	1	1	1	3	2	1
45 years	26	17	9	5	4	—	2	2	—	3	3	—
46 years	18	12	6	3	—	3	—	—	—	—	—	—
47 years	18	11	7	5	3	2	1	1	—	1	1	—
48 years	17	11	6	7	5	2	—	—	—	1	1	—
49 years	14	10	4	3	3	—	1	1	—	1	1	—
50 years	15	9	6	2	—	2	—	—	—	1	—	1
51 years	12	8	4	1	1	—	—	—	—	1	1	—
52 years	11	9	2	3	2	1	1	1	—	1	—	1
53 years	4	2	2	1	—	1	—	—	—	—	—	—
54 years	7	4	3	2	1	1	1	1	1	—	—	—
55 years	11	7	4	6	5	1	1	1	—	—	—	—
56 years	7	3	4	—	—	—	2	—	2	—	—	—
57 years	6	2	4	4	1	3	—	—	—	—	—	—
58 years	9	6	3	2	1	1	1	1	—	—	—	—
59 years	13	7	6	1	1	—	3	1	2	3	2	1
60 years	13	5	8	2	1	1	3	1	2	1	1	—
61 years	3	1	2	3	1	2	—	—	—	—	—	—
62 years	11	10	1	3	3	—	2	2	—	2	1	1
63 years	10	6	4	1	—	1	2	1	1	—	—	—
64 years	7	4	3	3	2	1	—	—	—	—	—	—
65 years	3	3	—	1	1	—	—	—	—	—	—	—
66 years	7	4	3	1	—	1	1	1	—	—	—	—
67 years	9	5	4	2	1	1	—	—	—	1	—	1
68 years	1	—	—	—	—	—	—	—	—	—	—	—
69 years	5	4	1	—	—	—	1	1	—	—	—	—
70 years	6	4	2	2	—	2	1	1	—	—	—	—
71 years	2	1	1	—	—	—	—	—	—	—	—	—
72 years	5	1	4	1	—	1	1	—	1	2	1	1
73 years	3	—	3	—	—	—	—	—	—	—	—	—
74 years	8	4	4	2	1	1	—	—	—	2	—	2
75 years	2	1	1	—	—	—	—	—	—	—	—	—
76 years	6	2	4	2	1	1	—	—	—	1	—	1
77 years	1	—	1	1	—	—	—	—	—	—	—	—
78 years	6	2	4	1	1	—	1	—	1	—	—	—
79 years	1	—	—	—	—	—	—	—	—	—	—	—
80 years	6	3	3	1	—	1	4	2	2	—	—	—
81 years	—	—	—	—	—	—	—	—	—	—	—	—
82 years	2	1	1	1	1	—	1	—	1	—	—	—
83 years	2	—	2	1	—	1	—	—	—	—	—	—
84 years	—	—	—	—	—	—	—	—	—	—	—	—
85 years	1	1	—	—	—	—	—	—	—	1	1	—
86 years	1	—	1	—	—	—	—	—	—	—	—	—
87 years	1	1	—	1	1	—	—	—	—	—	—	—
88 years	1	—	1	—	—	—	—	—	—	—	—	—
89 years	2	—	2	2	—	2	—	—	—	—	—	—
90 to 94 years	—	—	—	—	—	—	—	—	—	—	—	—
95 to 99 years	—	—	—	—	—	—	—	—	—	—	—	—
100 years and over	—	—	—	—	—	—	—	—	—	—	—	—
Median	26.4	28.4	23.9	27.3	29.8	23.7	27.5	25.9	31.5	31.2	32.0	28.7

Table 8. Single Years of Age by Sex: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Rota Municipality—Con.			Saipan Municipality								
	District 4			Total			District 1			District 2		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	1 599	894	705	38 894	20 302	18 594	1 311	760	551	856	451	405
Under 1 year	42	22	20	709	366	343	26	6	20	15	9	6
1 year	51	29	22	797	419	378	28	11	17	18	10	8
2 years	34	21	13	744	364	380	30	13	17	14	9	5
3 years	42	21	21	713	352	361	22	15	7	14	6	8
4 years	30	16	14	628	346	282	26	12	14	9	8	1
5 years	34	16	18	618	316	302	13	8	5	13	6	7
6 years	33	15	18	550	263	287	22	10	12	7	2	5
7 years	46	19	27	580	303	277	18	10	8	13	8	5
8 years	37	19	18	544	295	249	23	10	13	15	9	6
9 years	35	21	14	525	273	252	11	9	2	19	10	9
10 years	35	15	20	557	275	282	18	9	9	11	4	7
11 years	26	16	10	448	233	215	11	5	6	8	6	2
12 years	39	20	19	521	293	228	17	10	7	8	5	3
13 years	33	13	20	476	246	230	12	6	6	11	7	4
14 years	24	15	9	496	255	241	18	8	10	12	6	6
15 years	23	9	14	447	197	250	21	11	10	7	—	7
16 years	26	12	14	470	240	230	21	12	9	15	8	7
17 years	26	11	15	491	244	247	18	7	11	16	11	5
18 years	21	11	10	464	203	261	19	7	12	10	5	5
19 years	14	6	8	622	189	433	24	10	14	6	4	2
20 years	27	18	9	888	252	636	23	11	12	8	4	4
21 years	22	9	13	982	284	698	24	10	14	18	6	12
22 years	22	11	11	1 092	331	761	21	12	9	31	6	25
23 years	33	17	16	1 098	363	735	24	14	10	18	7	11
24 years	36	21	15	1 119	384	735	31	19	12	23	6	17
25 years	27	15	12	1 110	479	631	25	14	11	15	7	8
26 years	28	14	14	1 133	538	595	29	16	13	25	10	15
27 years	31	21	10	1 186	603	583	40	25	15	22	11	11
28 years	36	22	14	1 072	574	498	35	27	8	14	7	7
29 years	31	22	9	1 107	620	487	43	27	16	17	11	6
30 years	60	37	23	1 293	693	600	37	29	8	26	16	10
31 years	30	18	12	1 052	587	465	39	27	12	20	14	6
32 years	38	18	20	1 077	599	478	38	17	21	14	7	7
33 years	38	23	15	970	572	398	31	20	11	21	12	9
34 years	31	19	12	934	543	391	32	18	14	21	12	9
35 years	30	13	17	970	579	391	29	17	12	24	12	12
36 years	36	21	15	858	507	351	30	22	8	17	10	11
37 years	22	13	9	734	449	285	24	15	9	17	10	7
38 years	33	22	11	712	431	281	18	12	6	18	11	7
39 years	25	11	14	670	429	241	17	13	4	20	14	6
40 years	31	22	9	705	456	249	27	22	5	21	15	6
41 years	19	13	6	565	367	198	24	17	7	10	4	6
42 years	43	28	15	599	392	207	20	12	8	11	3	8
43 years	18	12	6	521	347	174	19	11	8	13	8	5
44 years	15	11	4	413	270	143	15	10	5	12	8	4
45 years	16	8	8	440	305	135	21	16	5	11	10	1
46 years	15	12	3	342	231	111	15	11	4	9	8	1
47 years	11	6	5	341	247	94	14	10	4	12	8	4
48 years	10	6	4	321	231	90	19	11	8	7	6	1
49 years	9	5	4	300	216	84	15	10	5	6	2	4
50 years	12	9	3	309	214	95	11	11	—	9	5	4
51 years	10	6	4	229	167	62	8	5	3	6	3	3
52 years	6	6	—	234	163	71	14	10	4	6	3	3
53 years	3	2	1	189	126	63	10	8	2	6	4	2
54 years	4	3	1	183	127	56	8	3	5	9	5	4
55 years	4	1	3	177	105	72	5	2	3	6	4	2
56 years	5	3	2	152	97	55	6	3	3	2	—	2
57 years	2	1	1	125	78	47	6	3	3	5	3	2
58 years	6	4	2	132	78	54	3	3	—	9	6	3
59 years	6	3	3	120	69	51	5	3	2	5	3	2
60 years	7	2	5	113	68	45	6	3	3	6	6	—
61 years	—	—	—	93	51	42	7	4	—	3	1	2
62 years	4	4	—	69	41	28	1	1	—	4	2	2
63 years	7	5	2	67	33	34	5	4	1	4	—	4
64 years	4	2	2	48	28	20	1	—	1	1	1	—
65 years	2	2	—	81	50	31	4	1	3	5	4	1
66 years	5	3	2	69	39	30	7	2	5	2	1	1
67 years	6	4	2	53	30	23	3	1	2	2	—	2
68 years	1	—	1	54	26	28	2	1	1	2	—	2
69 years	4	3	1	45	27	18	2	2	—	1	—	1
70 years	3	3	—	37	15	22	3	1	2	1	—	1
71 years	2	1	1	27	12	15	3	—	3	1	—	1
72 years	1	—	1	32	16	16	3	2	1	1	—	1
73 years	3	—	3	39	17	22	2	—	2	2	—	2
74 years	4	3	1	27	12	15	1	—	—	3	—	3
75 years	2	1	1	25	9	16	—	—	—	1	—	1
76 years	3	1	2	25	8	17	2	—	2	1	—	1
77 years	—	—	—	14	10	4	1	1	—	2	1	1
78 years	4	1	3	30	9	21	1	—	1	1	—	—
79 years	1	1	—	15	3	12	1	—	1	3	—	3
80 years	1	1	—	14	2	12	—	—	—	—	—	—
81 years	—	—	—	9	4	5	—	—	—	2	1	1
82 years	—	—	—	15	6	9	—	—	—	2	1	1
83 years	1	—	1	5	3	2	—	—	—	1	—	1
84 years	—	—	—	6	2	4	1	1	—	1	—	1
85 years	—	—	—	6	—	6	—	—	—	—	—	—
86 years	1	—	1	7	—	7	1	—	1	—	—	—
87 years	—	—	—	2	1	1	—	—	—	—	—	—
88 years	1	—	1	3	—	2	1	—	1	—	—	—
89 years	—	—	—	2	1	1	—	—	—	—	—	—
90 to 94 years	—	—	—	8	2	6	—	—	—	1	1	—
95 to 99 years	—	—	—	2	1	1	—	—	—	—	—	—
100 years and over	—	—	—	—	—	—	—	—	—	—	—	—
Median	25.3	27.5	23.0	27.5	30.1	25.0	29.1	30.6	25.9	29.8	31.1	27.2

Table 8. Single Years of Age by Sex: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Saipan Municipality—Con.											
	District 3			District 4			District 5			District 6		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	827	468	359	486	201	285	1 776	850	926	7 685	3 742	3 943
Under 1 year.....	25	15	10	8	4	4	29	15	14	126	67	59
1 year.....	18	8	10	15	7	8	21	11	10	145	81	64
2 years.....	16	8	8	6	3	3	25	17	8	156	67	89
3 years.....	18	10	8	9	4	5	26	9	17	129	64	65
4 years.....	17	6	11	8	2	6	16	8	8	111	65	46
5 years.....	12	7	5	8	5	3	15	7	8	122	63	59
6 years.....	12	4	8	6	2	4	10	5	5	124	63	61
7 years.....	12	7	5	8	4	4	16	8	8	132	63	69
8 years.....	8	3	5	7	5	2	13	6	7	114	56	58
9 years.....	12	3	9	3	1	2	15	9	6	133	68	65
10 years.....	12	6	6	4	2	2	17	9	8	133	76	57
11 years.....	12	3	9	7	2	5	9	2	7	106	70	36
12 years.....	6	1	5	4	3	1	15	9	6	113	61	52
13 years.....	9	3	6	8	5	3	13	10	3	111	55	56
14 years.....	5	1	4	4	1	3	18	10	8	103	51	52
15 years.....	7	4	3	7	3	4	13	8	5	107	47	60
16 years.....	3	—	3	4	4	—	17	9	8	99	46	53
17 years.....	12	6	6	8	4	4	15	8	7	104	59	45
18 years.....	7	4	3	10	4	6	11	4	7	70	29	41
19 years.....	9	8	1	15	5	10	8	4	4	157	29	128
20 years.....	13	5	8	26	5	21	35	13	22	212	48	164
21 years.....	17	6	11	21	6	15	45	16	29	215	37	178
22 years.....	16	6	10	28	4	24	63	26	37	225	56	169
23 years.....	10	7	3	25	5	20	47	12	35	217	60	157
24 years.....	15	7	8	26	7	19	55	11	44	256	70	186
25 years.....	14	8	6	24	12	12	84	29	55	238	63	175
26 years.....	20	12	8	19	5	14	81	35	46	222	97	125
27 years.....	23	15	8	12	6	6	77	37	40	251	122	129
28 years.....	23	13	10	14	4	10	72	36	36	207	90	117
29 years.....	28	13	15	7	3	4	71	31	40	230	106	124
30 years.....	34	25	9	8	4	4	70	35	35	248	113	135
31 years.....	18	7	11	7	4	3	61	30	31	205	100	105
32 years.....	31	25	6	5	2	3	48	25	23	221	105	116
33 years.....	23	16	7	5	3	2	62	31	31	179	95	84
34 years.....	25	18	7	9	4	5	50	23	27	176	105	71
35 years.....	19	14	5	10	5	5	43	20	23	169	93	76
36 years.....	30	21	9	3	1	2	61	25	36	160	95	65
37 years.....	14	9	5	5	1	4	37	19	18	129	78	51
38 years.....	14	6	8	7	5	2	43	16	27	136	83	53
39 years.....	9	6	3	3	2	1	29	14	15	122	83	39
40 years.....	20	15	5	3	2	1	19	13	6	115	72	43
41 years.....	10	7	3	3	2	1	17	10	7	94	63	31
42 years.....	15	8	7	5	4	1	31	19	12	101	71	30
43 years.....	10	6	4	2	1	2	23	14	9	97	73	24
44 years.....	12	6	6	1	1	—	17	10	7	86	63	23
45 years.....	11	9	2	6	5	—	16	7	9	78	58	20
46 years.....	11	9	2	3	1	2	21	16	5	63	39	24
47 years.....	14	12	2	1	1	—	18	14	4	65	47	18
48 years.....	5	2	3	5	2	3	19	14	5	57	42	15
49 years.....	2	2	—	2	2	—	18	11	7	39	30	9
50 years.....	13	5	8	3	1	2	18	11	7	57	39	18
51 years.....	3	2	1	1	—	—	6	4	2	26	22	4
52 years.....	9	6	3	2	2	—	8	4	4	44	33	11
53 years.....	3	—	3	2	1	—	8	7	1	39	28	11
54 years.....	6	5	1	3	3	—	10	7	3	29	16	13
55 years.....	7	2	5	7	1	—	7	4	3	33	19	14
56 years.....	6	6	—	1	1	—	9	7	2	24	19	5
57 years.....	2	1	1	—	—	—	6	5	1	14	10	4
58 years.....	—	—	—	3	2	1	5	4	1	27	18	9
59 years.....	3	2	1	3	2	—	7	3	4	24	16	8
60 years.....	3	1	2	4	1	3	3	2	1	20	13	7
61 years.....	1	—	1	3	1	2	1	—	1	14	9	5
62 years.....	2	2	—	1	—	—	2	—	2	6	3	3
63 years.....	3	2	1	3	2	1	1	1	—	10	4	6
64 years.....	—	—	—	3	2	1	1	1	—	12	6	6
65 years.....	3	3	—	1	1	—	4	4	—	15	7	8
66 years.....	1	1	—	2	1	1	2	1	1	13	7	6
67 years.....	—	—	—	1	—	—	2	1	—	7	6	1
68 years.....	1	1	—	1	1	—	3	—	3	7	3	4
69 years.....	—	—	—	—	—	—	3	2	1	8	3	5
70 years.....	—	—	—	1	—	1	1	—	1	5	3	2
71 years.....	1	—	1	1	1	—	—	—	—	2	2	—
72 years.....	2	1	1	1	—	1	1	—	1	6	4	2
73 years.....	2	—	2	—	—	—	2	1	1	2	2	—
74 years.....	1	—	1	1	—	1	—	—	—	3	1	2
75 years.....	1	—	1	—	—	—	—	—	—	3	3	—
76 years.....	2	1	1	—	—	—	2	—	2	1	—	1
77 years.....	1	1	—	—	—	—	2	1	1	3	2	1
78 years.....	4	2	2	—	—	—	1	—	1	10	3	7
79 years.....	—	—	—	—	—	—	—	—	—	2	—	2
80 years.....	3	—	3	—	—	—	—	—	—	1	—	1
81 years.....	1	1	—	—	—	—	—	—	—	—	—	—
82 years.....	2	1	1	—	—	—	—	—	—	3	—	3
83 years.....	—	—	—	—	—	—	1	—	1	3	3	—
84 years.....	—	—	—	—	—	—	—	—	—	—	—	—
85 years.....	2	—	2	—	—	—	1	—	1	1	—	1
86 years.....	—	—	—	—	—	—	—	—	—	2	—	2
87 years.....	—	—	—	—	—	—	—	—	—	—	—	—
88 years.....	—	—	—	—	—	—	—	—	—	—	—	—
89 years.....	—	—	—	—	—	—	1	—	1	—	—	—
90 to 94 years.....	—	—	—	—	—	—	1	—	1	—	—	—
95 to 99 years.....	1	—	1	—	—	—	—	—	—	1	1	—
100 years and over.....	—	—	—	—	—	—	—	—	—	—	—	—
Median.....	30.1	32.1	27.1	23.8	25.3	23.2	29.1	30.3	28.0	26.4	29.5	24.5

Table 8. Single Years of Age by Sex: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Saipan Municipality—Con.											
	District 7			District 8			District 9			District 10		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	2 779	1 548	1 231	3 175	1 677	1 498	1 250	836	414	6 576	3 744	2 832
Under 1 year	67	37	30	71	38	33	21	15	6	130	59	71
1 year	66	33	33	84	44	40	23	11	12	176	94	82
2 years	58	32	26	65	30	35	21	13	8	144	69	75
3 years	67	26	41	93	48	45	15	11	4	146	77	69
4 years	51	28	23	75	41	34	17	11	6	143	72	71
5 years	44	23	21	79	41	38	18	9	9	134	60	74
6 years	39	17	22	73	41	32	10	9	1	95	43	52
7 years	48	33	15	78	46	32	14	7	7	98	47	51
8 years	48	23	25	64	31	33	19	7	12	105	66	39
9 years	39	19	20	50	20	30	13	6	7	78	45	33
10 years	39	18	21	53	22	31	21	8	13	114	56	58
11 years	33	11	22	48	24	24	6	3	3	92	44	48
12 years	42	20	22	64	44	20	14	10	4	112	66	46
13 years	34	19	15	46	23	23	18	12	6	84	42	42
14 years	38	24	14	48	23	25	15	9	6	108	61	47
15 years	34	16	18	42	17	25	14	8	6	84	32	52
16 years	44	18	26	35	19	16	15	6	9	86	44	42
17 years	52	22	30	50	28	22	18	9	9	81	38	43
18 years	46	23	23	50	22	28	16	8	8	65	40	25
19 years	46	18	28	38	15	23	8	5	3	74	40	34
20 years	47	19	28	61	27	34	16	10	6	98	33	65
21 years	50	19	31	69	28	41	24	10	14	130	59	71
22 years	71	30	41	63	26	37	15	8	7	125	47	78
23 years	59	26	33	72	27	45	15	10	5	186	71	115
24 years	78	31	47	69	31	38	36	22	14	158	57	101
25 years	72	36	36	65	38	27	44	27	17	159	85	74
26 years	62	34	28	88	44	44	42	30	12	186	100	86
27 years	63	31	32	73	41	32	41	27	14	201	112	89
28 years	59	33	26	76	42	34	42	27	15	183	107	76
29 years	81	44	37	81	41	40	51	38	13	164	112	52
30 years	69	43	26	78	43	35	49	35	14	197	117	80
31 years	67	42	25	75	45	30	39	30	9	147	89	58
32 years	60	41	19	66	34	32	52	36	16	178	104	74
33 years	64	47	17	70	41	29	40	33	7	168	109	59
34 years	56	33	23	74	41	33	37	28	9	152	91	61
35 years	69	38	31	80	44	36	38	28	10	182	124	58
36 years	46	29	17	48	29	19	26	19	7	158	112	46
37 years	41	30	11	53	27	26	30	24	6	128	91	37
38 years	54	30	24	53	26	27	21	15	6	135	88	47
39 years	42	31	11	53	33	20	21	16	5	98	66	32
40 years	67	48	19	58	26	32	29	24	5	129	86	43
41 years	43	29	14	49	22	27	16	15	1	121	86	35
42 years	58	38	20	46	23	23	20	17	3	115	81	34
43 years	38	22	16	46	30	16	21	15	6	92	59	33
44 years	27	17	10	32	23	9	13	10	3	74	51	23
45 years	31	18	13	26	16	10	17	14	3	86	62	24
46 years	28	20	8	19	12	7	12	7	5	51	36	15
47 years	25	18	7	21	14	7	16	12	4	55	38	17
48 years	24	16	8	22	13	9	13	11	2	60	43	17
49 years	35	26	9	19	12	7	10	8	2	54	41	13
50 years	22	17	5	30	20	10	12	9	3	50	37	13
51 years	22	14	8	19	14	5	4	3	1	38	29	9
52 years	17	12	5	13	8	5	4	2	2	30	24	6
53 years	16	9	7	12	9	3	5	3	2	39	24	15
54 years	19	13	6	12	10	2	6	3	1	34	27	7
55 years	18	11	7	15	8	7	7	4	3	27	17	10
56 years	17	11	6	15	8	7	7	2	5	22	14	8
57 years	11	7	4	11	6	5	5	4	1	18	11	7
58 years	10	6	4	13	6	7	5	3	2	15	8	7
59 years	8	8	—	14	8	6	1	1	—	17	6	11
60 years	8	4	4	9	6	3	2	2	—	17	15	6
61 years	10	5	5	11	8	3	2	—	1	21	9	8
62 years	12	6	6	11	6	5	3	—	1	12	8	4
63 years	5	4	1	6	3	3	4	—	3	10	4	6
64 years	2	—	2	5	4	1	1	—	1	9	6	3
65 years	13	7	6	7	3	4	2	—	1	14	11	3
66 years	5	1	4	7	3	4	3	—	2	10	7	3
67 years	4	1	3	9	6	3	3	—	—	10	4	6
68 years	7	5	2	3	—	1	1	—	—	10	5	7
69 years	4	4	—	1	—	1	4	—	—	12	5	3
70 years	4	2	2	6	4	2	1	—	1	5	3	2
71 years	2	1	1	6	5	1	1	—	—	5	2	3
72 years	2	1	1	—	—	—	1	—	—	3	1	2
73 years	3	2	1	8	4	4	—	—	—	4	2	2
74 years	1	1	—	3	2	1	—	—	—	5	3	2
75 years	1	1	—	3	2	1	—	—	—	4	2	2
76 years	2	1	1	7	2	5	—	—	—	5	4	1
77 years	—	—	—	—	—	—	—	—	—	—	—	—
78 years	2	—	2	3	2	1	2	—	1	4	—	4
79 years	2	1	1	—	—	—	1	—	1	2	1	1
80 years	—	1	—	—	—	—	—	—	—	1	—	1
81 years	2	1	1	2	—	2	—	—	—	1	1	—
82 years	1	—	1	—	—	—	1	—	—	4	4	—
83 years	—	—	—	—	—	—	—	—	—	—	—	—
84 years	1	—	1	—	—	—	—	—	—	—	—	—
85 years	—	—	—	—	—	—	—	—	—	—	—	—
86 years	—	—	—	—	—	—	—	—	—	2	—	2
87 years	1	—	1	1	1	—	—	—	—	—	—	—
88 years	1	—	—	1	—	—	—	—	—	—	—	—
89 years	—	—	—	1	1	—	—	—	—	—	—	—
90 to 94 years	—	—	—	1	—	1	—	—	—	2	—	2
95 to 99 years	—	—	—	—	—	—	—	—	—	—	—	—
100 years and over	—	—	—	—	—	—	—	—	—	—	—	—
Median	27.3	30.0	24.4	25.7	27.0	24.1	29.7	30.9	26.4	27.5	29.9	24.3

Table 8. Single Years of Age by Sex: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Saipan Municipality—Con.			Tinian Municipality								
	District 11			Total			District 1			District 2		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	12 175	6 025	6 150	2 118	1 200	918	1 442	801	641	676	399	277
Under 1 year	191	101	90	51	28	23	42	23	19	9	5	4
1 year	203	109	94	55	19	36	38	12	26	17	7	10
2 years	209	103	106	62	34	28	44	24	20	18	10	8
3 years	174	82	92	48	29	19	37	23	14	11	6	5
4 years	155	83	62	47	21	26	34	15	19	13	6	7
5 years	160	97	73	40	21	19	33	18	15	7	3	4
6 years	152	67	85	42	27	15	29	19	10	13	8	5
7 years	143	70	73	47	25	22	32	14	18	15	11	4
8 years	128	79	49	47	22	25	31	16	15	16	6	10
9 years	152	83	69	43	22	21	33	17	16	10	5	5
10 years	135	65	70	45	17	28	31	13	18	14	4	10
11 years	116	52	64	36	14	22	24	10	14	12	4	8
12 years	126	64	62	36	19	17	26	14	12	10	5	5
13 years	130	64	66	39	21	18	29	16	13	10	5	5
14 years	127	61	66	34	12	22	22	6	16	12	6	6
15 years	111	51	60	33	18	15	19	9	10	14	9	5
16 years	131	74	57	33	16	17	27	12	15	6	4	2
17 years	117	52	65	18	10	8	15	9	6	3	1	2
18 years	160	57	103	24	11	13	17	8	9	7	3	4
19 years	237	51	186	19	11	8	13	6	7	6	5	1
20 years	349	77	272	26	16	10	13	6	7	13	10	3
21 years	369	87	282	38	12	26	25	8	17	13	4	9
22 years	434	110	324	43	22	21	33	18	15	10	4	6
23 years	425	124	301	47	15	32	31	9	22	16	6	10
24 years	372	123	249	66	38	28	41	25	16	25	13	12
25 years	370	160	210	64	40	24	42	24	18	22	16	7
26 years	359	155	204	63	37	26	48	29	19	15	8	8
27 years	383	176	207	69	38	31	47	24	23	22	14	8
28 years	347	188	159	54	37	17	29	20	9	25	17	8
29 years	334	194	140	57	31	26	35	18	17	22	13	9
30 years	477	233	244	56	32	24	38	20	18	18	12	6
31 years	374	199	175	51	32	19	32	22	10	19	10	9
32 years	364	203	161	52	38	14	35	24	11	17	14	3
33 years	307	165	142	48	28	20	33	20	13	15	8	7
34 years	306	171	135	51	30	21	32	18	14	19	12	7
35 years	307	184	123	56	37	19	42	27	15	14	10	4
36 years	277	146	131	40	28	12	29	19	10	11	9	2
37 years	256	145	111	37	26	9	24	17	7	13	11	2
38 years	213	139	74	24	17	7	17	12	5	7	5	2
39 years	256	151	105	22	13	9	18	10	8	4	3	1
40 years	217	133	84	33	21	12	25	18	7	8	3	5
41 years	178	112	66	23	18	5	14	10	4	9	8	1
42 years	177	116	61	36	25	11	29	21	8	7	4	3
43 years	160	109	51	23	18	5	11	9	2	12	9	3
44 years	124	71	53	19	13	6	13	8	5	6	5	1
45 years	137	90	47	28	19	9	16	14	2	12	5	7
46 years	110	72	38	8	4	4	4	3	1	4	1	3
47 years	100	73	27	15	14	1	7	6	1	8	8	3
48 years	90	71	19	15	8	7	9	5	4	6	3	3
49 years	100	72	28	16	15	1	10	10	—	6	5	1
50 years	84	59	25	10	7	3	4	3	1	6	4	2
51 years	96	71	25	6	2	4	6	2	4	—	—	—
52 years	87	59	28	9	7	2	3	3	—	6	4	2
53 years	49	33	16	12	7	5	5	2	3	7	5	2
54 years	49	35	14	16	8	8	9	2	7	7	6	1
55 years	51	33	18	9	5	4	5	3	2	4	2	2
56 years	43	26	17	3	3	—	2	2	—	1	1	—
57 years	47	28	19	3	2	1	3	2	1	—	—	—
58 years	42	22	20	3	3	—	3	3	—	—	—	—
59 years	33	17	16	1	1	—	1	1	—	—	—	—
60 years	31	15	16	6	4	2	3	2	1	3	2	1
61 years	25	14	11	6	5	1	4	3	1	2	2	—
62 years	15	11	4	5	3	2	3	2	1	2	1	1
63 years	16	8	8	3	1	2	2	1	1	1	—	1
64 years	13	8	5	4	2	2	4	2	2	—	—	1
65 years	15	8	7	3	3	3	2	—	2	2	—	—
66 years	17	14	3	6	2	4	3	1	2	3	1	2
67 years	14	10	4	3	1	2	2	1	1	1	—	1
68 years	15	7	8	6	3	3	4	1	3	2	2	—
69 years	17	9	8	4	1	3	3	—	3	1	1	—
70 years	10	2	8	—	—	—	—	—	—	—	—	—
71 years	4	—	4	—	—	1	—	—	—	—	—	—
72 years	12	6	6	1	1	—	1	1	—	—	—	—
73 years	14	6	8	2	2	—	—	—	—	—	—	—
74 years	8	4	4	—	—	—	—	—	—	—	—	—
75 years	10	1	9	3	2	1	3	2	1	—	—	—
76 years	3	—	3	3	2	1	2	1	1	—	—	—
77 years	3	2	1	4	2	2	2	1	1	2	1	—
78 years	2	—	2	—	—	—	—	—	—	—	—	—
79 years	4	1	3	1	1	—	—	—	—	1	1	—
80 years	7	1	6	2	—	2	2	—	2	—	—	—
81 years	1	—	1	1	1	—	1	1	—	—	—	—
82 years	1	—	1	—	—	—	—	—	—	—	—	—
83 years	—	—	—	—	—	—	—	—	—	—	—	—
84 years	1	—	1	1	—	1	—	—	—	1	—	1
85 years	2	—	2	1	1	—	—	—	—	—	—	—
86 years	2	—	2	—	—	—	—	—	—	—	—	—
87 years	—	—	—	1	—	1	—	—	—	—	—	—
88 years	—	—	—	—	—	—	—	—	—	—	—	—
89 years	—	—	—	—	—	—	—	—	—	—	—	—
90 to 94 years	3	1	2	—	—	—	—	—	—	—	—	—
95 to 99 years	—	—	—	—	—	—	—	—	—	—	—	—
100 years and over	—	—	—	—	—	—	—	—	—	—	—	—
Median	27.9	30.7	25.3	25.6	27.6	23.0	25.1	26.9	22.3	27.0	28.7	24.0

Table 9. Place of Birth, Citizenship, and Year of Entry: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
PLACE OF BIRTH												
All persons	43 345	12 151	31 194	36	36	2 295	449	121	126	1 599	38 896	1 311
Northern Mariana Islands	16 752	4 388	12 364	30	30	1 278	237	81	39	921	14 378	481
Guam	1 122	235	887	-	-	226	46	11	18	151	781	30
Palau	1 407	502	905	5	5	26	-	-	1	24	1 361	125
Federated States of Micronesia	1 817	476	1 341	1	1	39	-	7	-	32	1 717	40
Chuuk	969	236	733	-	-	15	-	5	-	10	953	14
Kosrae	29	1	28	-	-	1	-	-	-	1	26	1
Pohnpei	542	169	373	1	1	18	-	1	-	17	519	16
Yap	273	68	205	-	-	5	-	1	-	4	215	9
Marshall Islands	103	30	73	-	-	4	-	-	-	4	99	4
Other Pacific Islands	93	14	79	-	-	-	-	-	-	-	86	2
Asia	20 610	6 259	14 351	-	-	658	151	20	67	420	19 139	615
Japan	755	221	534	-	-	18	8	-	-	10	721	2
Korea	2 559	963	1 596	-	-	4	-	-	-	4	2 526	87
China	2 707	1 439	1 268	-	-	21	-	-	-	21	2 678	5
Philippines	13 563	3 496	10 067	-	-	592	143	20	67	362	12 236	517
Taiwan	38	7	31	-	-	-	-	-	-	-	30	-
Vietnam	1	-	1	-	-	-	-	-	-	-	1	-
Other Asia	987	133	854	-	-	23	-	-	-	23	947	4
United States	1 271	221	1 050	-	-	60	14	1	1	44	1 175	13
California	266	47	219	-	-	18	3	1	-	14	240	2
Hawaii	112	19	93	-	-	6	1	-	-	5	105	-
Elsewhere	170	26	144	-	-	4	1	-	-	3	160	1
Female	20 543	6 268	14 275	18	18	1 013	202	50	56	705	18 594	551
Northern Mariana Islands	8 211	2 185	6 026	14	14	613	110	35	21	447	7 057	255
Guam	576	115	461	-	-	114	29	3	10	72	402	16
Palau	741	264	477	4	4	15	-	-	-	14	717	65
Federated States of Micronesia	942	250	692	-	-	21	-	2	-	19	895	18
Chuuk	525	127	398	-	-	7	-	1	-	6	518	5
Kosrae	14	1	13	-	-	1	-	-	-	1	12	-
Pohnpei	285	95	190	-	-	11	-	-	-	11	274	8
Yap	115	26	89	-	-	2	-	1	-	2	88	5
Marshall Islands	59	17	42	-	-	2	-	-	-	2	57	3
Other Pacific Islands	45	9	36	-	-	-	-	-	-	-	43	1
Asia	9 388	3 349	6 039	-	-	224	58	9	25	132	8 881	190
Japan	262	80	182	-	-	3	1	-	-	2	253	1
Korea	1 582	594	988	-	-	1	-	-	-	1	1 564	38
China	2 021	1 065	956	-	-	-	-	-	-	-	2 021	2
Philippines	4 842	1 579	3 263	-	-	219	57	9	25	128	4 368	147
Taiwan	17	5	12	-	-	-	-	-	-	-	13	-
Vietnam	1	-	1	-	-	-	-	-	-	-	1	-
Other Asia	663	26	637	-	-	1	-	-	-	1	661	2
United States	488	70	418	-	-	21	4	-	-	17	457	2
California	109	16	93	-	-	7	1	-	-	6	99	-
Hawaii	54	8	46	-	-	2	-	-	-	2	52	-
Elsewhere	93	9	84	-	-	3	1	-	-	2	85	1
CITIZENSHIP												
All persons	43 345	12 151	31 194	36	36	2 295	449	121	126	1 599	38 896	1 311
Citizen or national	20 082	5 116	14 966	30	30	1 595	301	93	59	1 142	17 171	559
Born in Northern Mariana Islands	16 752	4 388	12 364	30	30	1 278	237	81	39	921	14 378	481
Born in the U.S. or other U.S. Territory or Commonwealth	2 405	459	1 946	-	-	286	60	12	19	195	1 968	44
Born abroad, U.S. parent(s)	237	67	170	-	-	18	-	-	-	18	212	3
Naturalized citizen	688	202	486	-	-	13	4	-	1	8	613	31
Not a citizen or national	23 263	7 035	16 228	6	6	700	148	28	67	457	21 725	752
Permanent residence	2 188	676	1 512	6	6	67	7	4	1	55	2 056	48
Temporary residence	21 075	6 359	14 716	-	-	633	141	24	66	402	19 669	704
Female	20 543	6 268	14 275	18	18	1 013	202	50	56	705	18 594	551
Citizen or national	9 718	2 507	7 211	14	14	766	144	38	31	553	8 305	286
Born in Northern Mariana Islands	8 211	2 185	6 026	14	14	613	110	35	21	447	7 057	255
Born in the U.S. or other U.S. Territory or Commonwealth	1 071	186	885	-	-	135	33	3	10	89	866	19
Born abroad, U.S. parent(s)	123	38	85	-	-	13	-	-	-	13	105	2
Naturalized citizen	313	98	215	-	-	5	1	-	-	4	277	10
Not a citizen or national	10 825	3 761	7 064	4	4	247	58	12	25	152	10 289	265
Permanent residence	1 196	369	827	4	4	31	4	1	-	26	1 127	25
Temporary residence	9 629	3 392	6 237	-	-	216	54	11	25	126	9 162	240
YEAR OF ENTRY TO THIS AREA												
All persons	43 345	12 151	31 194	36	36	2 295	449	121	126	1 599	38 896	1 311
Born in Northern Mariana Islands	16 752	4 388	12 364	30	30	1 278	237	81	39	921	14 378	481
Born outside Northern Mariana Islands	26 593	7 763	18 830	6	6	1 017	212	40	87	678	24 518	830
1989 or 1990	12 955	4 085	8 870	1	1	548	123	15	41	369	11 817	402
1987 or 1988	6 438	1 547	4 891	-	-	192	30	9	18	135	6 065	181
1985 or 1986	2 591	756	1 835	-	-	102	29	6	11	56	2 393	89
1980 to 1984	2 491	768	1 723	-	-	89	13	5	11	60	2 296	64
1975 to 1979	996	260	736	1	1	45	8	3	1	33	929	46
1970 to 1974	604	190	414	1	1	25	6	2	4	13	565	19
1960 to 1969	274	87	187	1	1	13	2	-	-	10	250	19
Before 1960	244	70	174	-	-	3	1	-	-	2	203	10
Female	20 543	6 268	14 275	18	18	1 013	202	50	56	705	18 594	551
Born in Northern Mariana Islands	8 211	2 185	6 026	14	14	613	110	35	21	447	7 057	255
Born outside Northern Mariana Islands	12 332	4 083	8 249	4	4	400	92	15	35	258	11 537	296
1989 or 1990	6 700	2 475	4 225	-	-	202	51	9	20	122	6 289	137
1987 or 1988	2 498	631	1 867	-	-	87	17	1	9	60	2 342	53
1985 or 1986	1 100	367	733	-	-	37	11	1	2	23	1 026	32
1980 to 1984	1 119	348	771	-	-	37	6	1	3	27	1 034	31
1975 to 1979	452	125	327	-	-	19	3	3	1	12	428	23
1970 to 1974	239	74	165	-	-	10	1	-	-	9	224	9
1960 to 1969	106	35	71	-	-	5	2	-	-	3	95	9
Before 1960	118	28	90	-	-	3	1	-	-	2	99	2

Table 9. Place of Birth, Citizenship, and Year of Entry: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
PLACE OF BIRTH													
All persons	856	827	486	1 776	7 685	2 779	3 175	1 250	6 576	12 175	2 118	1 442	676
Northern Mariana Islands	343	304	235	426	2 825	1 312	1 655	475	2 893	3 429	1 066	772	294
Guam	24	16	9	32	152	32	80	22	175	209	115	78	37
Palau	14	63	43	32	291	89	108	39	199	358	15	10	5
Federated States of Micronesia	20	16	16	35	331	207	228	9	378	437	60	22	38
Chuuk	—	13	5	14	172	154	100	1	201	279	1	1	—
Kosrae	1	—	—	3	1	3	1	—	9	7	2	—	2
Pohnpei	18	3	4	2	108	29	107	5	125	102	4	1	3
Yap	1	—	7	16	50	21	20	3	42	46	53	20	33
Marshall Islands	3	3	—	—	12	10	6	2	27	32	—	—	—
Other Pacific Islands	—	1	—	2	12	3	6	9	16	35	7	5	2
Asia	445	409	179	1 214	3 909	1 051	880	670	2 626	7 141	813	525	288
Japan	4	3	1	62	23	74	64	72	32	384	16	5	11
Korea	79	51	30	151	635	128	169	5	151	1 040	29	27	2
China	11	7	108	189	592	3	22	—	162	1 579	8	8	—
Philippines	344	340	40	589	2 194	839	599	586	2 216	3 972	735	465	270
Taiwan	—	3	—	—	13	—	—	—	5	9	8	8	—
Vietnam	—	—	—	—	—	—	—	1	—	—	—	—	—
Other Asia	7	5	—	223	452	7	26	6	60	157	17	12	5
United States	7	14	4	33	135	68	189	21	225	466	36	28	8
California	—	2	2	5	39	13	51	6	37	83	8	4	4
Hawaii	1	4	—	2	11	9	23	1	14	40	1	1	—
Elsewhere	—	1	—	2	18	7	23	3	37	68	6	2	4
Female	405	359	285	926	3 943	1 231	1 498	414	2 832	6 150	918	641	277
Northern Mariana Islands	156	157	113	182	1 399	658	798	209	1 427	1 703	527	390	137
Guam	15	5	5	19	76	18	42	13	80	113	60	38	22
Palau	9	32	25	16	150	42	53	17	117	191	5	3	2
Federated States of Micronesia	11	9	9	14	169	112	120	4	194	235	26	11	15
Chuuk	—	7	3	6	92	86	56	—	108	155	—	—	—
Kosrae	1	—	—	1	1	3	—	—	4	3	1	—	1
Pohnpei	10	2	2	1	60	16	55	3	63	54	—	—	—
Yap	—	—	4	7	16	7	9	1	18	21	25	11	14
Marshall Islands	2	1	—	—	7	8	5	2	14	15	—	—	—
Other Pacific Islands	—	1	—	1	7	2	3	4	6	18	2	1	1
Asia	210	147	131	682	2 084	359	382	153	879	3 664	283	189	94
Japan	2	2	1	18	10	26	24	23	15	131	6	2	4
Korea	37	29	14	102	434	54	99	—	80	677	17	16	1
China	3	3	84	119	471	2	3	—	115	1 219	—	—	—
Philippines	167	108	32	244	773	276	251	128	656	1 586	255	167	88
Taiwan	—	—	—	—	5	—	—	—	1	5	4	4	—
Vietnam	—	—	—	—	—	—	—	1	—	—	—	—	—
Other Asia	1	3	—	199	391	1	5	1	12	46	1	—	1
United States	2	7	2	11	45	29	78	9	95	177	10	7	3
California	—	2	1	2	12	6	22	3	18	33	3	1	2
Hawaii	—	3	—	2	4	3	14	—	8	18	—	—	—
Elsewhere	—	—	—	1	6	3	17	3	20	34	5	2	3
CITIZENSHIP													
All persons	856	827	486	1 776	7 685	2 779	3 175	1 250	6 576	12 175	2 118	1 442	676
Citizen or national	383	360	254	534	3 258	1 473	1 988	534	3 418	4 410	1 286	913	373
Born in Northern Mariana Islands	343	304	235	426	2 825	1 312	1 655	475	2 893	3 429	1 066	772	294
Born in the U.S. or other U.S. Territory or Commonwealth	31	30	13	67	287	100	269	43	405	679	151	106	45
Born abroad, U.S. parent(s)	1	5	—	8	40	13	20	3	45	74	7	4	3
Naturalized citizen	8	21	6	33	106	48	44	13	75	228	62	31	31
Not a citizen or national	473	467	232	1 242	4 427	1 306	1 187	716	3 158	7 765	832	529	303
Permanent residence	52	62	35	39	494	128	262	25	282	629	59	46	13
Temporary residence	421	405	197	1 203	3 933	1 178	925	691	2 876	7 136	773	483	290
Female	405	359	285	926	3 943	1 231	1 498	414	2 832	6 150	918	641	277
Citizen or national	180	184	122	229	1 591	729	947	239	1 662	2 136	633	455	178
Born in Northern Mariana Islands	156	157	113	182	1 399	658	798	209	1 427	1 703	527	390	137
Born in the U.S. or other U.S. Territory or Commonwealth	17	12	7	31	121	47	120	22	179	291	70	45	25
Born abroad, U.S. parent(s)	—	1	—	3	25	7	9	1	21	36	5	3	2
Naturalized citizen	7	14	2	13	46	17	20	7	35	106	31	17	14
Not a citizen or national	225	175	163	697	2 352	502	551	175	1 170	4 014	285	186	99
Permanent residence	26	37	25	25	260	63	150	16	159	341	34	27	7
Temporary residence	199	138	138	672	2 092	439	401	159	1 011	3 673	251	159	92
YEAR OF ENTRY TO THIS AREA													
All persons	856	827	486	1 776	7 685	2 779	3 175	1 250	6 576	12 175	2 118	1 442	676
Born in Northern Mariana Islands	343	304	235	426	2 825	1 312	1 655	475	2 893	3 429	1 066	772	294
Born outside Northern Mariana Islands	513	523	251	1 350	4 860	1 467	1 520	775	3 683	8 746	1 052	670	382
1989 or 1990	222	220	128	683	2 418	651	607	326	1 650	4 510	589	401	188
1987 or 1988	106	125	49	399	1 105	419	422	321	966	1 972	180	104	76
1985 or 1986	77	66	31	117	462	133	151	52	405	810	96	61	35
1980 to 1984	64	68	30	81	497	160	176	41	342	773	105	59	46
1975 to 1979	22	15	3	33	171	49	79	15	149	347	21	15	6
1970 to 1974	15	13	6	17	121	35	43	12	102	182	13	10	3
1960 to 1969	5	7	3	6	52	14	24	3	44	73	10	5	5
Before 1960	2	9	1	14	34	6	18	5	25	79	38	15	23
Female	405	359	285	926	3 943	1 231	1 498	414	2 832	6 150	918	641	277
Born in Northern Mariana Islands	156	157	113	182	1 399	658	798	209	1 427	1 703	527	390	137
Born outside Northern Mariana Islands	249	252	138	744	2 544	801	720	205	1 405	4 447	391	251	140
1989 or 1990	129	128	78	360	1 594	277	292	101	671	2 553	209	131	78
1987 or 1988	34	30	35	261	442	122	171	46	277	871	68	46	22
1985 or 1986	37	35	15	57	172	57	73	20	164	364	37	26	11
1980 to 1984	30	39	20	40	189	81	90	21	145	348	47	32	15
1975 to 1979	10	7	2	13	69	19	41	8	72	164	5	5	—
1970 to 1974	6	4	1	6	40	10	18	5	48	77	4	3	1
1960 to 1969	2	4	2	—	21	5	9	1	15	27	5	2	3
Before 1960	1	5	—	7	17	2	6	3	13	43	16	6	10

Table 10. Place of Birth of Parents: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
FATHER'S PLACE OF BIRTH												
All persons	43 345	12 151	31 194	36	36	2 295	449	121	126	1 599	38 896	1 311
Northern Mariana Islands	14 051	3 578	10 473	30	30	1 334	269	79	39	947	11 814	361
Guam	842	209	633	-	-	94	14	7	6	67	693	41
Palau	1 915	659	1 256	2	2	35	-	1	2	32	1 837	153
Federated States of Micronesia	2 533	627	1 906	4	4	51	1	7	2	41	2 282	54
Chuuk	1 260	304	956	3	3	14	-	6	-	8	1 239	15
Kosrae	72	5	67	-	-	-	-	-	-	-	64	5
Pohnpei	642	193	449	1	1	22	-	-	2	20	606	22
Yap	556	125	431	-	-	15	1	1	-	13	370	12
Marshall Islands	108	35	73	-	-	2	-	-	-	2	104	6
Other Pacific Islands	107	15	92	-	-	-	-	-	-	-	101	1
Asia	22 120	6 716	15 404	-	-	715	155	26	74	460	20 512	672
Japan	928	276	652	-	-	24	9	-	1	14	875	9
Korea	2 694	1 007	1 687	-	-	7	-	-	-	7	2 639	90
China	2 823	1 462	1 361	-	-	22	-	-	-	22	2 788	8
Philippines	14 645	3 832	10 813	-	-	638	146	26	73	393	13 234	552
Taiwan	37	5	32	-	-	-	-	-	-	-	28	-
Vietnam	1	-	-	-	-	-	-	-	-	-	1	-
Other Asia	992	134	858	-	-	24	-	-	-	24	947	13
United States	1 434	261	1 173	-	-	59	9	1	2	47	1 326	22
Elsewhere	235	51	184	-	-	5	1	-	1	3	227	1
Female	20 543	6 268	14 275	18	18	1 013	202	50	56	705	18 594	551
Northern Mariana Islands	6 880	1 767	5 113	14	14	643	128	34	22	459	5 787	184
Guam	443	102	341	-	-	49	9	2	4	34	364	23
Palau	990	347	643	2	2	20	-	1	-	19	945	83
Federated States of Micronesia	1 296	326	970	2	2	24	1	2	1	20	1 181	27
Chuuk	674	157	517	2	2	5	-	1	-	4	666	6
Kosrae	36	2	34	-	-	-	-	-	-	-	33	2
Pohnpei	342	114	228	-	-	12	-	-	1	11	325	11
Yap	243	53	190	-	-	7	1	1	-	5	156	8
Marshall Islands	58	20	38	-	-	1	-	-	-	1	57	3
Other Pacific Islands	51	8	43	-	-	-	-	-	-	-	49	1
Asia	10 134	3 579	6 555	-	-	253	61	11	28	153	9 565	222
Japan	358	115	243	-	-	6	2	-	1	3	338	6
Korea	1 654	615	1 039	-	-	2	-	-	-	2	1 625	39
China	2 071	1 073	998	-	-	1	-	-	-	1	2 066	3
Philippines	5 365	1 749	3 616	-	-	243	59	11	27	146	4 857	168
Taiwan	16	4	12	-	-	-	-	-	-	-	13	-
Vietnam	1	-	-	-	-	-	-	-	-	-	1	-
Other Asia	669	23	646	-	-	1	-	-	-	1	665	6
United States	577	95	482	-	-	20	2	-	1	17	537	7
Elsewhere	114	24	90	-	-	3	1	-	-	2	109	1
MOTHER'S PLACE OF BIRTH												
All persons	43 345	12 151	31 194	36	36	2 295	449	121	126	1 599	38 896	1 311
Northern Mariana Islands	14 236	3 628	10 608	24	24	1 371	258	78	43	992	11 949	363
Guam	753	179	574	-	-	76	20	10	7	39	591	30
Palau	2 140	734	1 406	7	7	45	2	5	1	37	2 065	159
Federated States of Micronesia	2 520	650	1 870	5	5	54	1	7	-	46	2 301	69
Chuuk	1 255	315	940	4	4	16	-	5	-	11	1 233	14
Kosrae	53	10	43	-	-	1	-	-	-	1	50	5
Pohnpei	703	227	476	1	1	27	-	-	-	26	670	31
Yap	505	98	407	-	-	10	1	1	-	8	344	19
Marshall Islands	151	37	114	-	-	5	-	-	-	5	146	5
Other Pacific Islands	105	13	92	-	-	1	-	-	-	1	99	-
Asia	22 154	6 699	15 455	-	-	692	160	21	74	437	20 540	674
Japan	853	238	615	-	-	21	9	-	-	12	812	2
Korea	2 654	998	1 656	-	-	3	-	-	-	3	2 616	90
China	2 780	1 458	1 322	-	-	21	-	-	-	21	2 750	6
Philippines	14 846	3 864	10 982	-	-	622	151	21	74	376	13 391	568
Taiwan	38	7	31	-	-	-	-	-	-	-	31	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-	-
Other Asia	983	134	849	-	-	25	-	-	-	25	940	8
United States	1 062	170	892	-	-	44	7	-	1	36	995	9
Elsewhere	224	41	183	-	-	7	1	-	-	6	210	2
Female	20 543	6 268	14 275	18	18	1 013	202	50	56	705	18 594	551
Northern Mariana Islands	7 003	1 794	5 209	14	14	657	124	32	23	478	5 888	180
Guam	385	91	294	-	-	39	14	2	5	18	295	19
Palau	1 083	376	707	4	4	26	1	4	-	21	1 042	86
Federated States of Micronesia	1 292	333	959	-	-	31	-	2	-	29	1 188	38
Chuuk	670	166	504	-	-	6	-	1	-	7	662	6
Kosrae	28	5	23	-	-	-	-	-	-	-	27	3
Pohnpei	374	126	248	-	-	18	-	-	-	18	355	18
Yap	217	36	181	-	-	5	-	1	-	4	141	11
Marshall Islands	82	21	61	-	-	1	-	-	-	1	81	3
Other Pacific Islands	53	7	46	-	-	-	-	-	-	-	50	-
Asia	10 151	3 578	6 573	-	-	241	61	10	28	142	9 584	223
Japan	304	89	215	-	-	3	2	-	-	1	292	1
Korea	1 635	613	1 022	-	-	1	-	-	-	1	1 614	39
China	2 047	1 069	978	-	-	-	-	-	-	-	2 046	2
Philippines	5 472	1 769	3 703	-	-	234	59	10	28	137	4 946	177
Taiwan	18	6	12	-	-	-	-	-	-	-	15	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-	-
Other Asia	675	32	643	-	-	3	-	-	-	3	671	4
United States	381	55	326	-	-	11	1	-	-	10	364	1
Elsewhere	113	13	100	-	-	6	1	-	-	5	102	1

Table 10. Place of Birth of Parents: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality			
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2	
FATHER'S PLACE OF BIRTH														
All persons	856	827	486	1 776	7 685	2 779	3 175	1 250	6 576	12 175	2 118	1 442	676	
Northern Mariana Islands.....	270	234	209	337	2 363	1 060	1 405	413	2 504	2 658	873	655	218	
Guam.....	37	15	6	20	100	43	88	34	153	156	41	31	24	
Palau.....	19	87	46	47	393	131	153	44	256	508	196	102	94	
Federated States of Micronesia.....	23	25	23	51	419	301	316	16	475	579	4	4	—	
Chuuk.....	—	16	8	17	214	223	141	3	241	361	8	2	6	
Kosrae.....	—	3	—	6	1	6	10	—	13	20	4	4	3	
Pohnpei.....	15	4	8	3	128	32	127	7	157	103	13	10	3	
Yap.....	8	2	7	25	76	39	38	6	64	93	171	86	85	
Marshall Islands.....	5	1	1	—	12	7	5	2	21	44	2	—	—	
Other Pacific Islands.....	3	—	—	1	13	3	6	14	22	38	6	4	2	
Asia.....	489	449	187	1 281	4 188	1 156	956	704	2 841	7 589	893	579	314	
Japan.....	6	16	2	68	46	81	76	79	59	433	29	14	15	
Korea.....	86	56	31	160	650	142	178	7	166	1 073	48	46	2	
China.....	11	10	108	194	602	5	28	4	174	1 644	13	10	3	
Philippines.....	377	360	46	637	2 427	916	648	605	2 373	4 293	773	485	288	
Taiwan.....	—	3	—	—	10	—	—	—	7	8	9	9	—	
Vietnam.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other Asia.....	9	4	—	222	453	12	26	9	61	138	21	15	6	
United States.....	8	12	12	32	169	72	216	20	262	501	49	39	10	
Elsewhere.....	2	4	2	7	28	6	30	3	42	102	3	2	1	
Female	405	339	285	926	3 943	1 231	1 498	414	2 832	6 150	918	641	277	
Northern Mariana Islands.....	122	116	105	150	1 159	529	676	183	1 216	1 347	436	330	106	
Guam.....	20	6	2	12	45	22	45	17	89	83	30	18	12	
Palau.....	10	46	25	23	204	64	74	19	149	248	23	15	8	
Federated States of Micronesia.....	11	12	15	18	215	162	167	7	241	306	89	50	39	
Chuuk.....	—	7	5	6	114	125	79	—	130	194	1	1	—	
Kosrae.....	—	2	—	1	1	3	6	—	6	12	3	1	2	
Pohnpei.....	10	2	5	2	73	16	68	3	77	58	5	5	—	
Yap.....	1	1	5	9	27	17	14	4	28	42	60	43	37	
Marshall Islands.....	2	—	1	—	8	4	5	2	10	22	—	—	—	
Other Pacific Islands.....	1	—	—	1	7	2	3	8	6	20	2	1	1	
Asia.....	233	172	134	711	2 225	411	418	167	989	3 883	316	212	104	
Japan.....	5	11	2	20	21	29	31	25	27	161	14	8	6	
Korea.....	41	32	15	108	441	62	105	2	86	694	27	26	1	
China.....	3	5	84	122	475	3	6	2	118	1 245	4	2	2	
Philippines.....	182	120	33	262	893	312	270	135	739	1 743	265	171	94	
Taiwan.....	—	2	—	—	5	—	—	—	2	4	3	3	—	
Vietnam.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other Asia.....	2	2	—	199	390	5	6	3	16	36	3	2	1	
United States.....	4	6	2	10	69	35	92	8	110	194	20	14	6	
Elsewhere.....	2	1	1	1	11	2	18	3	22	47	2	1	1	
MOTHER'S PLACE OF BIRTH														
All persons	856	827	486	1 776	7 685	2 779	3 175	1 250	6 576	12 175	2 118	1 442	676	
Northern Mariana Islands.....	272	223	220	327	2 345	1 125	1 416	418	2 468	2 772	892	663	229	
Guam.....	26	14	3	27	106	22	61	26	133	143	86	58	28	
Palau.....	29	84	56	42	442	117	178	59	304	595	23	10	13	
Federated States of Micronesia.....	29	29	17	43	458	281	316	15	501	543	160	79	81	
Chuuk.....	—	19	6	18	232	195	145	1	258	345	2	2	—	
Kosrae.....	5	—	—	2	1	5	2	—	13	17	2	—	2	
Pohnpei.....	22	6	4	4	148	41	129	6	159	120	5	3	2	
Yap.....	2	4	7	19	77	38	40	8	70	60	151	74	77	
Marshall Islands.....	5	3	—	1	19	18	17	3	31	44	—	—	—	
Other Pacific Islands.....	2	—	—	6	11	4	9	9	17	41	5	3	2	
Asia.....	489	471	185	1 305	4 162	1 154	976	699	2 884	7 541	922	604	318	
Japan.....	6	5	3	67	32	83	69	73	51	421	20	8	12	
Korea.....	83	56	31	159	646	139	174	5	162	1 071	35	33	2	
China.....	13	11	108	192	598	5	24	1	169	1 623	9	9	—	
Philippines.....	378	391	43	664	2 422	920	680	613	2 432	4 280	833	535	298	
Taiwan.....	—	3	—	—	10	—	—	—	7	11	7	7	—	
Vietnam.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other Asia.....	9	5	—	223	454	7	29	7	63	135	18	12	6	
United States.....	3	2	5	24	115	53	168	18	195	403	23	20	3	
Elsewhere.....	1	1	—	1	27	5	34	3	43	93	7	5	2	
Female	405	339	285	926	3 943	1 231	1 498	414	2 832	6 150	918	641	277	
Northern Mariana Islands.....	128	118	107	145	1 150	567	696	182	1 224	1 391	444	338	106	
Guam.....	17	5	1	16	46	12	30	12	60	77	51	32	19	
Palau.....	14	42	28	16	227	58	88	29	162	294	11	4	7	
Federated States of Micronesia.....	12	13	9	19	232	139	155	10	262	297	73	36	37	
Chuuk.....	—	8	3	9	125	104	78	—	138	190	—	—	—	
Kosrae.....	2	—	—	1	1	7	3	—	7	10	1	—	1	
Pohnpei.....	12	3	3	2	79	19	60	5	83	71	1	1	1	
Yap.....	—	2	3	8	27	11	16	5	32	26	71	35	36	
Marshall Islands.....	—	1	—	—	12	15	11	3	14	20	—	—	—	
Other Pacific Islands.....	1	—	—	3	6	2	5	4	7	22	2	1	1	
Asia.....	230	180	136	723	2 217	415	430	165	1 006	3 859	326	222	104	
Japan.....	3	4	3	19	13	30	28	24	22	145	9	5	4	
Korea.....	40	32	15	107	440	61	103	—	83	694	20	19	1	
China.....	3	6	84	121	475	3	5	1	117	1 229	1	1	—	
Philippines.....	181	133	34	276	892	320	285	138	765	1 745	292	194	98	
Taiwan.....	—	2	—	—	5	—	—	—	2	6	3	3	—	
Vietnam.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other Asia.....	3	3	—	200	392	1	9	2	17	40	1	—	1	
United States.....	—	—	4	4	44	21	63	6	74	147	6	5	1	
Elsewhere.....	1	—	—	—	9	2	20	3	23	43	5	3	2	

Table 11. Ethnic Origin or Race and Residence in 1985: 1990

(For definitions of terms and meanings of symbols, see text)

Area Urban and Rural Municipality and District	The Area		Northern Islands Municipality		Roto Municipality					Saipan Municipality		
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
ETHNIC ORIGIN OR RACE												
All persons	43 345	12 151	31 194	36	36	2 295	449	121	126	1 599	38 896	1 311
Single ethnic group	40 990	11 667	29 323	26	26	2 187	432	107	125	1 523	36 797	1 281
Chamorro	12 555	3 120	9 435	3	3	1 417	273	80	49	1 015	10 042	417
Carolinian	2 348	786	1 562	16	16	2	1			1	2 328	5
Palauan	1 620	578	1 042	3	3	29			1	27	1 579	137
Chuukese	1 063	253	810	3	3	17		5		12	1 042	14
Kosraean	17		16								15	
Marshallese	92	27	65			2				2	89	5
Pohnpeian	522	169	353			16				16	504	24
Yapese	152	39	113			1		1			132	10
Other Pacific Islander	197	39	158	1	1	2	1			1	193	3
Asian	21 332	6 479	14 853			666	150	20	74	422	19 844	659
Chinese	2 881	1 498	1 383			21				21	2 847	7
Filipino	14 160	3 676	10 484			602	143	20	73	366	12 812	545
Japanese	784	218	566			18	7			11	750	1
Korean	2 571	988	1 583			3				3	2 539	91
Other Asian	936	99	837			22			1	21	896	15
White	875	125	750			24	6		1	17	826	5
Black	24	10	14			1				1	23	
Other single ethnic group	193	41	152			10	1			9	180	2
Multiple ethnic group	2 354	484	1 870	10	10	108	17	14	1	76	2 098	30
Carolinian and other group(s)	639	103	536	9	9	4	2			2	622	1
Chamorro and other group(s)	1 639	337	1 302	3	3	85	11	13		61	1 424	20
Unclassified or not reported	1		1								1	
Female	20 543	6 268	14 275	18	18	1 013	202	50	56	705	18 594	551
Single ethnic group	19 404	6 030	13 374	16	16	963	194	44	55	670	17 569	536
Chamorro	6 158	1 526	4 632			690	136	32	27	495	4 923	217
Carolinian	1 184	404	780	11	11	1					1 171	1
Palauan	842	302	540	3	3	16		1		15	818	71
Chuukese	578	132	446	2	2	8		1		7	568	6
Kosraean	8		8								7	
Marshallese	54	17	37			1				1	53	3
Pohnpeian	279	102	177			8				8	271	14
Yapese	59	15	44			1		1			49	5
Other Pacific Islander	91	15	76								90	1
Asian	9 742	3 464	6 278			227	56	9	28	134	9 231	217
Chinese	2 098	1 101	997								2 095	2
Filipino	5 121	1 661	3 460			223	55	9	27	132	4 640	165
Japanese	261	78	183			2	1			1	253	1
Korean	1 601	606	995			1				1	1 584	40
Other Asian	661	18	643			1			1		659	9
White	320	38	282			6	1			5	305	1
Black	3	1	2								3	
Other single ethnic group	86	14	72			5				5	80	
Multiple ethnic group	1 139	238	901	2	2	50	8	6	1	35	1 025	15
Carolinian and other group(s)	295	47	248	2	2						292	
Chamorro and other group(s)	784	161	623	1	1	38	4	5		29	686	12
Unclassified or not reported												
RESIDENCE IN 1985												
Persons 5 years and over	39 206	11 112	28 094	28	28	2 018	397	106	115	1 400	35 305	1 179
Same house in Northern Mariana Islands in 1985	11 479	3 559	7 920	12	12	731	160	45	42	484	10 257	375
Percent	29.3	32.0	28.2	42.9	42.9	36.2	40.3	42.5	36.5	34.6	29.1	31.8
Different house in Northern Mariana Islands in 1985	6 870	1 537	5 333	14	14	500	65	31	7	393	5 826	194
Same municipality	6 536	1 497	5 039			454	14	29	1	369	5 696	187
Different municipality	334	40	294	14	14	46	14	2	6	24	130	7
Outside Northern Mariana Islands in 1985	20 857	6 016	14 841	2	2	787	168	30	66	523	19 222	610
Guam	885	197	688			105	17	4	10	74	673	27
Palau	548	215	333			1					544	41
Federated States of Micronesia	1 032	245	787	2	2	31				1	992	22
Chuuk	608	131	477	2	2	14		4		10	592	10
Kosrae	12		12								12	
Pohnpei	318	93	225			16				16	302	5
Yap	94	21	73			1					86	7
Marshall Islands	44	14	30			1		1		1	43	2
Other Pacific Islands	84	10	74			2	1			1	74	
Asia	17 005	5 101	11 904			579	128	17	52	382	15 760	499
Japan	533	138	395			18	7			11	509	
Korea	2 120	768	1 352			2					2 102	73
China	2 644	1 433	1 211			3				3	2 630	4
Philippines	10 230	2 587	7 643			505	118	17	48	322	9 117	385
Taiwan	29	5	24								21	
Vietnam												
Other Asia	1 449	170	1 279			51	3		4	44	1 381	37
United States	1 113	210	903			63	22	4	4	33	999	18
Elsewhere	146	24	122			5				5	137	1
Females 5 years and over	18 534	5 758	12 776	15	15	883	173	44	51	615	16 850	476
Same house in Northern Mariana Islands in 1985	5 498	1 700	3 798	5	5	344	66	18	18	242	4 921	185
Percent	29.7	29.5	29.7	33.3	33.3	39.0	38.2	40.9	35.3	39.3	29.2	38.9
Different house in Northern Mariana Islands in 1985	3 288	784	2 504	9	9	244	33	14	2	195	2 786	92
Same municipality	3 128	765	2 363			222	27	13		182	2 726	88
Different municipality	160	19	141	9	9	22	6	1	2	13	60	4
Outside Northern Mariana Islands in 1985	9 748	3 274	6 474	1	1	295	74	12	31	178	9 143	199
Guam	416	88	328			48	9	1	8	30	309	14
Palau	268	106	162								267	18
Federated States of Micronesia	563	139	424	1	1	17		2		15	542	9
Chuuk	350	76	274	1	1	8		1		7	341	5
Kosrae	5		5								5	
Pohnpei	168	56	112			8				8	160	2
Yap	40	7	33			1		1			36	2
Marshall Islands	25	8	17								25	2
Other Pacific Islands	41	5	36								38	
Asia	7 885	2 836	5 049			202	54	8	21	119	7 465	148
Japan	170	46	124			2	1			1	166	
Korea	1 376	492	884			1				1	1 367	35
China	2 012	1 065	947								2 010	2
Philippines	3 660	1 212	2 448			194	52	8	19	115	3 265	110
Taiwan	11	3	8								7	
Vietnam												
Other Asia	656	18	638			5				2	650	1
United States	493	85	408			27	11	1	2	13	442	8
Elsewhere	57	7	50			1				1	55	

Table 12. Language Spoken at Home and Frequency of English Usage: 1990

(For definitions of terms and meanings of symbols, see text)

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Roto Municipality					Soipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
LANGUAGE SPOKEN AT HOME												
Persons 5 years and over	39 206	11 112	28 094	28	28	2 018	397	106	115	1 400	35 305	1 179
Speak only English at home	1 878	367	1 511	-	-	85	28	7	6	44	1 747	35
Speak a language other than English at home	37 328	10 745	26 583	28	28	1 933	369	99	109	1 356	33 558	1 144
Chamorro	11 728	2 854	8 874	4	4	1 219	216	78	39	886	9 538	349
Carolinian	1 861	644	1 217	18	18	1	-	-	-	1	1 834	6
Palauan	1 353	512	841	1	1	22	-	-	1	21	1 326	131
Chuukese	910	201	709	3	3	17	-	6	-	11	890	13
Kosraean	17	2	15	-	-	-	-	-	-	-	17	-
Marshallese	85	39	46	-	-	-	-	-	-	-	85	6
Pohnpeian	461	143	318	-	-	14	-	-	-	14	443	17
Yapese	115	26	89	-	-	-	-	-	-	-	101	8
Other Pacific Islander languages	88	12	76	2	2	2	-	-	-	2	84	15
Asian languages	20 307	6 194	14 113	-	-	646	153	15	68	410	18 854	599
Chinese	2 795	1 498	1 297	-	-	22	-	-	-	22	2 757	7
Japanese	770	226	544	-	-	20	8	-	-	12	724	3
Korean	2 542	951	1 591	-	-	5	-	-	-	5	2 513	71
Philippine languages	13 386	3 470	9 916	-	-	578	144	15	68	351	12 082	513
Other Asian languages	814	49	765	-	-	21	1	-	-	20	778	5
Other languages	403	118	285	-	-	12	-	-	1	11	386	-
Females 5 years and over	18 534	5 758	12 776	15	15	883	173	44	51	615	16 850	476
Speak only English at home	867	156	711	-	-	43	13	6	3	21	802	13
Speak a language other than English at home	17 667	5 602	12 065	15	15	840	160	38	48	594	16 048	463
Chamorro	5 798	1 429	4 369	-	-	596	101	31	23	441	4 726	180
Carolinian	943	331	612	11	11	-	-	-	-	-	928	-
Palauan	698	258	440	1	1	11	-	-	-	11	684	72
Chuukese	499	109	390	2	2	8	-	2	-	6	489	5
Kosraean	8	-	8	-	-	-	-	-	-	-	8	-
Marshallese	44	21	23	-	-	-	-	-	-	-	44	4
Pohnpeian	239	80	159	-	-	8	-	-	-	8	230	9
Yapese	52	10	42	-	-	-	-	-	-	-	45	5
Other Pacific Islander languages	50	5	45	1	1	2	-	-	-	2	47	7
Asian languages	9 183	3 330	5 853	-	-	211	59	5	25	122	8 700	181
Chinese	2 027	1 106	921	-	-	1	-	-	-	1	2 022	2
Japanese	264	79	185	-	-	4	2	-	-	2	248	2
Korean	1 621	584	1 037	-	-	2	-	-	-	2	1 607	28
Philippine languages	4 646	1 549	3 097	-	-	204	57	5	25	117	4 198	145
Other Asian languages	625	12	613	-	-	-	-	-	-	-	625	4
Other languages	153	29	124	-	-	4	-	-	-	4	147	-
FREQUENCY OF ENGLISH USAGE												
Persons 5 years and over	39 206	11 112	28 094	28	28	2 018	397	106	115	1 400	35 305	1 179
Speak only English at home	1 878	367	1 511	-	-	85	28	7	6	44	1 747	35
Percent	4.8	3.3	5.4	-	-	4.2	7.1	6.6	5.2	3.1	4.9	3.0
Speak other language at home	37 328	10 745	26 583	28	28	1 933	369	99	109	1 356	33 558	1 144
More frequently than English	24 416	5 863	18 553	28	28	1 298	240	92	77	889	21 883	722
Both equally often	6 510	2 540	3 970	-	-	403	88	5	19	291	5 664	224
Less frequently than English	2 693	674	2 019	-	-	190	33	1	13	143	2 353	182
Does not speak English	3 709	1 668	2 041	-	-	42	8	1	13	33	3 658	16
Females 5 years and over	18 534	5 758	12 776	15	15	883	173	44	51	615	16 850	476
Speak only English at home	867	156	711	-	-	43	13	6	3	21	802	13
Percent	4.7	2.7	5.6	-	-	4.9	7.5	13.6	5.9	3.4	4.8	2.7
Speak other language at home	17 667	5 602	12 065	15	15	840	160	38	48	594	16 048	463
More frequently than English	10 117	2 582	7 535	15	15	506	95	36	29	346	9 150	293
Both equally often	3 235	1 320	1 915	-	-	215	42	2	10	161	2 790	82
Less frequently than English	1 504	401	1 103	-	-	108	19	1	9	80	1 313	78
Does not speak English	2 811	1 299	1 512	-	-	11	4	-	-	7	2 795	10
Persons 5 to 17 years	7 766	2 185	5 581	8	8	542	85	21	19	417	6 723	223
Speak only English at home	660	151	509	-	-	30	9	-	6	15	614	25
Percent	8.5	6.9	9.1	-	-	5.5	10.6	-	31.6	3.6	9.1	11.2
Speak other language at home	7 106	2 034	5 072	8	8	512	76	21	13	402	6 109	198
More frequently than English	4 535	1 132	3 403	8	8	317	43	18	3	253	3 913	112
Both equally often	1 753	677	1 076	-	-	136	25	3	5	103	1 474	51
Less frequently than English	761	210	551	-	-	59	8	-	5	46	665	32
Does not speak English	57	15	42	-	-	-	-	-	-	-	57	3
Females 5 to 17 years	3 812	1 066	2 746	5	5	268	40	6	10	212	3 290	108
Speak only English at home	315	73	242	-	-	13	3	-	3	7	294	11
Percent	8.3	6.8	8.8	-	-	4.9	7.5	-	30.0	3.3	8.9	10.2
Speak other language at home	3 497	993	2 504	5	5	255	37	6	7	205	2 996	97
More frequently than English	2 200	545	1 655	5	5	148	20	6	2	120	1 897	62
Both equally often	875	335	540	-	-	74	11	-	3	60	727	18
Less frequently than English	394	104	290	-	-	33	6	-	2	25	344	15
Does not speak English	28	9	19	-	-	-	-	-	-	-	28	2

Table 12. Language Spoken at Home and Frequency of English Usage: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Soipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
LANGUAGE SPOKEN AT HOME													
Persons 5 years and over	786	733	440	1 659	7 018	2 470	2 787	1 153	5 837	11 243	1 855	1 247	608
Speak only English at home	39	13	22	52	228	101	253	47	333	624	46	34	12
Speak a language other than English at home	747	720	418	1 607	6 790	2 369	2 534	1 106	5 504	10 619	1 809	1 213	596
Chamorro	16	57	45	22	297	84	81	32	182	379	4	1	3
Carolinian	9	4	70	11	361	539	88	1	165	580	8	1	7
Palauan	268	215	121	336	1 892	440	1 265	403	2 130	2 119	967	683	284
Chuukese	—	12	3	12	150	129	107	—	207	257	—	—	—
Kosraean	—	—	—	1	2	6	1	1	5	5	—	—	—
Marshallese	3	3	—	—	20	5	1	13	28	—	—	—	—
Pohnpeian	15	3	—	—	90	22	100	5	113	78	4	3	1
Yapese	1	—	2	5	21	14	5	3	27	15	14	6	8
Other Pacific Islander languages	7	—	—	1	5	10	4	1	20	21	—	—	—
Asian languages	420	423	174	1 211	3 879	1 038	836	655	2 587	7 032	807	515	292
Chinese	10	17	108	189	631	6	28	1	177	1 583	16	16	12
Japanese	2	10	3	63	35	66	63	68	45	366	26	14	12
Korean	73	48	26	150	635	129	171	5	145	1 060	24	21	3
Philippine languages	335	347	37	588	2 169	835	561	574	2 164	3 959	726	452	274
Other Asian languages	—	1	—	221	409	2	13	7	56	64	15	12	3
Other languages	8	3	3	8	73	85	42	4	55	105	5	4	1
Females 5 years and over	377	312	259	869	3 620	1 078	1 311	378	2 464	5 706	786	543	243
Speak only English at home	21	5	14	20	113	54	116	27	151	268	22	13	9
Speak a language other than English at home	356	307	245	849	3 507	1 024	1 195	351	2 313	5 438	764	530	234
Chamorro	9	27	23	10	148	40	49	13	100	193	2	1	1
Carolinian	3	2	33	2	186	274	47	1	89	291	4	1	3
Palauan	127	113	60	151	938	213	605	188	1 054	1 097	476	344	132
Chuukese	—	6	2	4	80	77	61	—	111	143	—	—	—
Kosraean	—	—	—	—	1	2	1	1	1	2	—	—	—
Marshallese	2	1	—	—	11	5	3	—	6	11	—	—	—
Pohnpeian	10	2	—	—	47	12	50	3	56	41	1	1	—
Yapese	—	—	1	3	6	5	3	2	12	8	7	4	3
Other Pacific Islander languages	3	—	—	1	3	7	3	—	10	13	—	—	—
Asian languages	200	155	125	678	2 069	355	350	141	850	3 596	272	177	95
Chinese	3	10	84	120	501	3	6	1	119	1 173	4	4	4
Japanese	1	6	2	18	10	20	22	20	24	123	12	8	4
Korean	34	26	11	102	431	58	102	—	78	737	12	11	1
Philippine languages	162	113	28	239	748	273	217	119	610	1 544	244	154	90
Other Asian languages	—	—	—	199	379	1	3	1	19	19	—	—	—
Other languages	2	1	1	—	18	34	23	1	24	43	2	2	—
FREQUENCY OF ENGLISH USAGE													
Persons 5 years and over	786	733	440	1 659	7 018	2 470	2 787	1 153	5 837	11 243	1 855	1 247	608
Speak only English at home	39	13	22	52	228	101	253	47	333	624	46	34	12
Percent	5.0	1.8	5.0	3.1	3.2	4.1	9.1	4.1	5.7	5.6	2.5	2.7	2.0
Speak other language at home	747	720	418	1 607	6 790	2 369	2 534	1 106	5 504	10 619	1 809	1 213	596
More frequently than English	393	463	167	702	3 729	2 085	1 657	977	3 964	7 024	1 207	888	319
Both equally often	331	213	146	151	1 551	141	645	63	855	1 344	443	215	228
Less frequently than English	13	29	10	129	493	135	202	66	446	648	150	104	46
Does not speak English	10	15	95	625	1 017	8	30	—	239	1 603	9	6	3
Females 5 years and over	377	312	259	869	3 620	1 078	1 311	378	2 464	5 706	786	543	243
Speak only English at home	21	5	14	20	113	54	116	27	151	268	22	13	9
Percent	5.6	1.6	5.4	2.3	3.1	5.0	8.8	7.1	6.1	4.7	2.8	2.4	3.7
Speak other language at home	356	307	245	849	3 507	1 024	1 195	351	2 313	5 438	764	530	234
More frequently than English	176	163	89	263	1 642	919	724	281	1 489	3 111	446	345	101
Both equally often	169	116	72	82	742	53	348	32	396	698	230	116	114
Less frequently than English	7	16	9	63	293	50	116	38	257	386	83	66	17
Does not speak English	4	12	75	441	830	2	7	—	171	1 243	5	3	2
Persons 5 to 17 years	155	122	78	186	1 501	534	730	195	1 271	1 728	493	351	142
Speak only English at home	14	9	9	24	99	29	71	25	134	175	16	11	5
Percent	9.0	7.4	11.5	12.9	6.6	5.4	9.7	12.8	10.5	10.1	3.2	3.1	3.5
Speak other language at home	141	113	69	162	1 402	505	659	170	1 137	1 553	477	340	137
More frequently than English	67	47	43	77	770	455	388	130	782	1 042	297	230	67
Both equally often	70	49	26	25	465	15	212	22	217	322	143	77	66
Less frequently than English	4	15	—	33	154	35	58	18	133	183	37	33	4
Does not speak English	—	2	—	27	13	—	1	—	5	6	—	—	—
Females 5 to 17 years	73	74	37	86	723	260	351	92	627	859	249	178	71
Speak only English at home	8	3	8	12	49	16	33	13	57	84	8	4	4
Percent	11.0	4.1	21.6	14.0	6.8	6.2	9.4	14.1	9.1	9.8	3.2	2.2	5.6
Speak other language at home	65	71	29	74	674	244	318	79	570	775	241	174	67
More frequently than English	29	24	19	38	366	216	181	59	383	520	150	118	32
Both equally often	33	36	10	16	222	8	108	11	114	151	74	41	33
Less frequently than English	—	9	—	9	79	20	29	9	69	102	17	15	2
Does not speak English	3	2	—	11	7	—	—	—	4	2	—	—	—

Table 13. School Enrollment, Educational Attainment, Literacy, and Vocational Training: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality		
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1	
SCHOOL ENROLLMENT AND TYPE OF SCHOOL													
Persons 3 years and over enrolled in school	8 092	2 311	5 781	6	6	617	94	27	23	473	6 930	226	
Preprimary school	466	116	350	—	—	74	9	3	3	59	349	9	
Public school	301	71	230	—	—	43	6	3	3	31	215	2	
Elementary school, 1st to 8th grade	4 782	1 341	3 441	6	6	359	56	14	15	274	4 087	128	
Public school	3 800	1 025	2 775	6	6	349	55	14	15	265	3 115	89	
High school, 9th to 12th grade	2 101	584	1 517	—	—	146	26	6	3	111	1 820	75	
Public school	1 802	482	1 320	—	—	139	24	6	3	106	1 529	66	
College	743	270	473	—	—	38	3	4	2	29	674	14	
Public school	614	218	396	—	—	32	3	4	2	23	555	14	
Females 3 years and over enrolled in school	4 051	1 137	2 914	4	4	307	43	9	13	242	3 456	110	
Preprimary school	234	57	177	—	—	37	2	—	2	33	173	3	
Public school	142	35	107	—	—	18	1	—	2	15	100	—	
Elementary school, 1st to 8th grade	2 310	629	1 681	4	4	175	27	4	7	137	1 962	58	
Public school	1 792	468	1 324	4	4	167	26	4	7	130	1 452	39	
High school, 9th to 12th grade	1 105	313	792	—	—	75	12	2	2	59	958	43	
Public school	947	264	683	—	—	70	10	2	2	56	805	38	
College	402	138	264	—	—	20	2	3	2	13	363	6	
Public school	335	113	222	—	—	17	2	3	2	10	300	6	
EDUCATIONAL ATTAINMENT													
Persons 25 years and over	24 633	6 672	17 961	14	14	1 203	239	69	87	808	22 317	790	
None	291	77	214	—	—	22	12	2	1	7	239	23	
Elementary:	799	160	639	—	—	126	24	13	6	83	640	22	
1 to 4 years	1 969	468	1 501	3	3	100	29	4	5	62	1 779	77	
5 and 6 years	434	129	305	—	—	23	4	1	—	18	390	13	
7 years	792	174	618	4	4	31	3	2	—	26	732	26	
8 years	1 187	447	740	1	1	32	5	3	1	23	1 096	20	
High school:	984	220	764	—	—	65	17	1	4	43	882	23	
1 year	751	391	360	1	1	45	11	2	5	27	674	13	
2 years	1 094	277	817	—	—	63	11	2	12	38	997	39	
3 years	8 659	2 271	6 388	1	1	368	73	17	26	252	7 877	300	
High school graduate, including equivalency	2 627	695	1 932	—	—	147	24	10	9	104	2 323	97	
Some college, no degree	595	133	462	—	—	16	4	—	3	9	527	8	
Associate degree in college, occupational program	596	194	402	—	—	15	3	4	—	8	557	22	
Associate degree in college, academic program	3 234	920	2 314	4	4	120	15	8	14	83	3 031	93	
Bachelor's degree	621	116	505	—	—	30	4	—	1	25	573	14	
Graduate or professional degree	66.3	64.9	66.8	35.7	35.7	57.9	51.5	56.5	60.9	59.5	66.7	67.6	
Percent high school graduate or higher	15.6	15.5	15.7	28.6	28.6	12.5	7.9	11.6	17.2	13.4	16.1	13.5	
Percent bachelor's degree or higher	Females 25 years and over												
None	10 188	3 073	7 115	8	8	480	94	30	35	321	9 301	285	
Elementary:	156	41	115	—	—	16	9	2	—	5	131	12	
1 to 4 years	410	73	337	—	—	63	13	7	5	38	326	15	
5 and 6 years	749	213	536	1	1	43	15	2	2	24	670	29	
7 years	169	49	120	—	—	8	—	—	—	8	151	6	
8 years	376	90	286	2	2	12	1	1	—	10	350	14	
High school:	646	287	359	1	1	22	3	3	1	15	599	11	
1 year	375	98	277	—	—	29	8	1	—	20	334	7	
2 years	386	243	143	1	1	14	3	—	1	10	361	3	
3 years	571	148	423	—	—	13	4	—	1	8	544	11	
4 years, no diploma	3 333	993	2 340	1	1	126	23	4	9	90	3 091	98	
High school graduate, including equivalency	908	249	659	—	—	46	3	3	4	36	801	25	
Some college, no degree	241	50	191	—	—	7	4	—	—	3	206	3	
Associate degree in college, occupational program	289	101	188	—	—	9	1	3	—	5	270	12	
Associate degree in college, academic program	1 368	399	969	2	2	60	5	4	11	40	1 275	31	
Bachelor's degree	211	39	172	—	—	12	2	—	1	9	192	8	
Graduate or professional degree	62.3	59.6	63.5	37.5	37.5	54.2	40.4	46.7	71.4	57.0	62.7	62.1	
Percent high school graduate or higher	15.5	14.3	16.0	25.0	25.0	15.0	7.4	13.3	34.3	15.3	15.8	13.7	
Percent bachelor's degree or higher	Persons 18 to 24 years												
None	6 807	2 255	4 552	6	6	273	73	16	9	175	6 265	166	
Elementary:	59.6	59.0	59.9	—	—	72.9	68.5	75.0	88.9	73.7	58.8	68.7	
Percent high school graduate or higher	Persons 25 to 34 years												
None	12 018	3 366	8 652	10	10	509	90	28	41	350	10 934	349	
Elementary:	73.0	68.4	74.8	50.0	50.0	72.5	71.1	92.9	68.3	71.7	72.8	77.7	
Percent high school graduate or higher	33.9	32.4	34.5	40.0	40.0	33.0	28.9	50.0	51.2	30.6	33.9	34.4	
Percent same college or higher	15.6	14.9	15.9	40.0	40.0	14.3	11.1	14.3	29.3	13.4	15.9	14.6	
Percent bachelor's degree or higher	LITERACY												
Persons 10 years and over	35 931	10 190	25 741	24	24	1 783	363	100	105	1 215	32 488	1 092	
Can read and write in any language	35 490	10 107	25 383	24	24	1 737	345	96	103	1 193	32 152	1 065	
Cannot read and write	441	83	358	—	—	46	18	4	2	22	336	27	
Females 10 years and over	16 945	5 306	11 639	13	13	765	158	41	46	520	15 483	436	
Can read and write in any language	16 700	5 260	11 440	13	13	734	146	37	45	506	15 297	422	
Cannot read and write	245	46	199	—	—	31	12	4	1	14	186	14	
VOCATIONAL TRAINING													
Persons 16 to 64 years	31 746	9 027	22 719	21	21	1 464	304	79	91	990	28 891	957	
Completed requirements for a program	6 698	2 013	4 685	—	—	302	47	21	47	187	6 028	145	
In Northern Mariana Islands	1 283	333	950	—	—	33	5	5	3	20	1 165	28	
Not in Northern Mariana Islands	5 415	1 680	3 735	—	—	269	42	16	44	167	4 863	117	
Did not complete requirements for a program	25 048	7 014	18 034	21	21	1 162	257	58	44	803	22 863	812	
Females 16 to 64 years	14 843	4 721	10 122	11	11	603	125	34	37	407	13 691	363	
Completed requirements for a program	2 627	994	1 633	—	—	76	6	6	18	46	2 446	43	
In Northern Mariana Islands	566	173	393	—	—	13	1	1	2	9	522	15	
Not in Northern Mariana Islands	2 061	821	1 240	—	—	63	5	5	16	37	1 924	28	
Did not complete requirements for a program	12 216	3 727	8 489	11	11	527	119	28	19	361	11 245	320	

Table 13. School Enrollment, Educational Attainment, Literacy, and Vocational Training: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
SCHOOL ENROLLMENT AND TYPE OF SCHOOL													
Persons 3 years and over enrolled in school	150	194	156	242	1 458	537	732	194	1 265	1 776	539	383	156
Preprimary school	4	6	3	7	85	26	39	12	62	96	43	33	10
Public school	1	3	2	4	62	20	31	9	42	39	43	33	10
Elementary school, 1st to 8th grade	94	80	46	93	931	299	463	112	767	1 074	330	235	95
Public school	64	59	34	53	745	237	383	73	631	747	330	235	95
High school, 9th to 12th grade	45	35	41	112	356	153	176	54	326	447	135	92	43
Public school	35	25	40	92	317	138	161	46	270	339	134	92	42
College	7	73	66	30	86	59	54	16	110	159	31	23	8
Public school	6	61	53	22	70	55	46	11	101	116	27	19	8
Females 3 years and over enrolled in school	71	102	88	131	704	268	365	92	630	895	284	202	82
Preprimary school	3	2	1	4	48	15	19	5	32	41	24	17	7
Public school	—	1	—	2	35	10	12	4	20	16	24	17	7
Elementary school, 1st to 8th grade	40	50	23	45	425	140	227	54	375	525	169	120	49
Public school	23	36	17	24	336	102	183	29	307	356	169	120	49
High school, 9th to 12th grade	25	20	20	67	191	77	89	27	164	235	72	52	20
Public school	19	13	20	54	172	72	81	23	132	181	72	52	20
College	3	30	44	15	40	36	30	6	59	94	19	13	6
Public school	3	25	34	11	34	36	25	4	53	69	18	12	6
EDUCATIONAL ATTAINMENT													
Persons 25 years and over	517	524	211	1 209	4 165	1 539	1 635	828	3 730	7 169	1 099	723	376
None	12	10	1	15	32	24	19	7	26	70	30	26	4
Elementary:	27	21	17	29	147	46	64	7	113	147	33	21	12
1 to 4 years	45	50	18	65	377	152	111	86	345	453	87	52	35
5 and 6 years	11	13	6	18	84	26	27	21	49	122	21	13	8
7 years	14	21	10	54	107	78	58	24	142	198	25	11	14
8 years	18	23	12	60	280	73	66	22	160	362	58	37	21
High school:	29	47	4	101	121	42	69	41	236	169	37	20	17
1 year	7	10	7	17	63	33	34	3	63	424	31	24	7
2 years	4	19	10	198	200	35	51	44	65	332	34	26	8
3 years	—	—	—	—	—	—	—	—	—	—	—	—	—
4 years, no diploma	—	—	—	—	—	—	—	—	—	—	—	—	—
High school graduate, including equivalency	161	148	83	291	1 747	552	623	270	1 378	2 324	413	275	138
Some college, no degree	83	51	16	126	323	184	147	130	394	772	157	110	47
Associate degree in college, occupational program	13	14	1	29	64	44	34	15	86	219	52	33	19
Associate degree in college, academic program	11	20	13	24	105	30	62	25	85	160	24	18	6
Bachelor's degree	67	69	9	160	456	184	190	120	490	1 193	79	44	35
Graduate or professional degree	15	8	4	22	59	36	80	13	98	224	18	13	5
Percent high school graduate or higher	67.7	59.2	59.7	53.9	66.1	66.9	69.5	69.2	67.9	68.2	67.6	68.2	66.5
Percent bachelor's degree or higher	15.9	14.7	6.2	15.1	12.4	14.3	16.5	16.1	15.8	19.8	8.8	7.9	10.6
Females 25 years and over	228	194	107	605	1 874	587	714	229	1 348	3 130	399	272	127
None	7	5	—	10	13	17	15	3	11	38	9	6	3
Elementary:	17	7	10	18	98	21	31	5	37	67	21	14	7
1 to 4 years	26	14	7	23	149	45	49	21	122	185	35	25	10
5 and 6 years	5	6	4	5	28	14	13	8	15	47	10	6	4
7 years	7	6	5	36	56	31	30	9	59	97	12	6	6
8 years	10	9	5	36	176	30	26	5	79	212	24	16	8
High school:	7	18	3	36	53	9	32	17	71	81	12	5	7
1 year	3	2	1	6	32	10	18	1	24	261	10	10	—
2 years	1	10	6	171	129	7	24	15	18	152	14	12	2
3 years	—	—	—	—	—	—	—	—	—	—	—	—	—
4 years, no diploma	—	—	—	—	—	—	—	—	—	—	—	—	—
High school graduate, including equivalency	64	52	43	116	752	218	264	56	474	954	115	80	35
Some college, no degree	29	12	9	46	94	66	59	33	138	290	61	40	21
Associate degree in college, occupational program	5	5	—	12	25	21	17	3	31	84	28	19	9
Associate degree in college, academic program	7	11	7	10	51	12	37	10	36	77	10	8	2
Bachelor's degree	33	35	5	72	194	76	72	40	197	520	31	20	11
Graduate or professional degree	7	2	2	8	24	10	27	3	36	65	7	5	2
Percent high school graduate or higher	63.6	60.3	61.7	43.6	60.8	68.7	66.7	63.3	67.7	63.6	63.2	63.2	63.0
Percent bachelor's degree or higher	17.5	19.1	6.5	13.2	11.6	14.7	13.9	18.8	17.3	18.7	9.5	9.2	10.2
Persons 18 to 24 years	114	87	151	264	1 352	397	422	130	836	2 346	263	173	90
Percent high school graduate or higher	74.6	65.5	32.5	51.1	62.6	64.7	65.2	70.8	65.1	56.5	65.8	61.3	74.4
Persons 25 to 34 years	191	239	110	676	2 177	653	746	437	1 735	3 621	565	371	194
Percent high school graduate or higher	81.2	69.0	64.5	53.3	71.3	77.6	78.2	81.2	77.1	72.0	77.2	75.7	79.9
Percent some college or higher	47.1	38.1	23.6	31.4	26.0	37.5	29.1	45.3	33.3	37.6	35.8	34.2	38.7
Percent bachelor's degree or higher	16.8	17.6	6.4	14.8	12.2	15.0	13.0	19.0	15.0	19.4	10.1	8.1	13.9
LITERACY													
Persons 10 years and over	719	677	408	1 590	6 393	2 252	2 443	1 079	5 327	10 508	1 636	1 089	547
Can read and write in any language	706	668	401	1 570	6 338	2 216	2 403	1 079	5 259	10 447	1 577	1 049	528
Cannot read and write	13	9	7	20	55	36	40	—	68	61	59	40	19
Females 10 years and over	345	280	244	835	3 308	975	1 146	342	2 215	5 357	684	469	215
Can read and write in any language	336	274	242	823	3 272	955	1 126	342	2 182	5 323	656	451	205
Cannot read and write	9	6	2	12	36	20	20	—	33	34	28	18	10
VOCATIONAL TRAINING													
Persons 16 to 64 years	627	598	365	1 476	5 622	1 971	2 074	968	4 635	9 598	1 370	911	459
Completed requirements for a program	59	212	56	233	1 304	749	258	162	891	1 959	368	241	127
In Northern Mariana Islands	3	45	10	31	204	284	55	14	161	330	85	72	13
Not in Northern Mariana Islands	56	167	46	202	1 100	465	203	148	730	1 629	283	169	114
Did not complete requirements for a program	568	386	309	1 243	4 318	1 222	1 816	806	3 744	7 639	1 002	670	332
Females 16 to 64 years	291	231	221	779	2 947	844	967	295	1 877	4 876	538	369	169
Completed requirements for a program	25	83	39	77	604	324	85	28	324	814	105	62	43
In Northern Mariana Islands	2	27	6	10	97	139	16	6	69	135	31	21	10
Not in Northern Mariana Islands	23	56	33	67	507	185	69	22	255	679	74	41	33
Did not complete requirements for a program	266	148	182	702	2 343	520	882	267	1 553	4 062	433	307	126

Table 14. Disability, Veteran Status, and Military Characteristics: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Roto Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
DISABILITY												
Civilian noninstitutionalized persons												
16 to 64 years	31 679	9 023	22 656	21	21	1 464	304	79	91	990	28 826	957
With a mobility or self-care limitation	663	281	382	--	--	8	--	3	--	5	632	7
With a mobility limitation	189	49	140	--	--	6	--	3	--	3	164	5
In labor force	72	16	56	--	--	1	--	1	--	--	61	1
With a self-care limitation	604	263	341	--	--	4	--	1	--	3	579	6
With a work disability	366	101	265	--	--	17	1	7	--	9	334	9
In labor force	128	31	97	--	--	4	1	1	--	2	122	4
Prevented from working	202	61	141	--	--	11	--	4	--	7	179	5
No work disability	31 313	8 922	22 391	21	21	1 447	303	72	91	981	28 492	948
In labor force	26 305	7 505	18 800	10	10	1 123	223	50	86	764	24 089	797
Civilian noninstitutionalized females												
16 to 64 years	14 840	4 720	10 120	11	11	603	125	34	37	407	13 688	363
With a mobility or self-care limitation	323	134	189	--	--	7	--	2	--	5	309	5
With a mobility limitation	97	26	71	--	--	5	--	2	--	3	86	5
In labor force	33	10	23	--	--	--	--	--	--	--	33	1
With a self-care limitation	297	127	170	--	--	4	--	1	--	3	287	4
With a work disability	159	42	117	--	--	8	--	2	--	6	143	7
In labor force	46	13	33	--	--	1	--	--	--	1	45	2
Prevented from working	94	25	69	--	--	7	--	2	--	5	80	5
No work disability	14 681	4 678	10 003	11	11	595	125	32	37	401	13 545	356
In labor force	11 401	3 778	7 623	6	6	390	77	20	34	259	10 652	256
Civilian noninstitutionalized persons												
65 years and over	776	210	566	--	--	81	19	10	7	45	652	38
With a mobility or self-care limitation	127	41	86	--	--	13	--	5	1	7	110	7
With a mobility limitation	112	35	77	--	--	13	--	5	1	7	95	7
With a self-care limitation	91	30	61	--	--	10	--	4	--	6	78	5
Civilian noninstitutionalized females												
65 years and over	413	120	293	--	--	43	12	5	5	21	346	25
With a mobility or self-care limitation	75	22	53	--	--	8	--	3	1	4	65	5
With a mobility limitation	67	19	48	--	--	8	--	3	1	4	57	5
With a self-care limitation	51	14	37	--	--	6	--	2	--	4	43	3
VETERAN STATUS												
Persons 16 years and over												
Now on active duty	32 522	9 237	23 285	21	21	1 545	323	89	98	1 035	29 543	995
On active duty in past, but not now	8	4	4	--	--	--	--	--	--	--	8	--
Never on active duty	552	118	434	--	--	29	9	1	--	19	500	14
In Reserves or National Guard now	31 962	9 115	22 847	21	21	1 516	314	88	98	1 016	29 035	981
In Reserves or National Guard in past, but not now	35	8	27	--	--	--	--	--	--	--	35	--
Never served	47	6	41	--	--	2	--	1	--	1	45	--
	31 880	9 101	22 779	21	21	1 514	314	87	98	1 015	28 955	981
PERIOD OF SERVICE												
Civilian veterans 16 years and over												
May 1975 or later service only	552	118	434	--	--	29	9	1	--	19	500	14
September 1980 or later service only	213	50	163	--	--	14	4	--	--	10	184	6
Served 2 or more years	136	35	101	--	--	10	4	--	--	6	115	3
Served 2 or more years	121	34	87	--	--	8	3	--	--	5	102	3
Vietnam era, no Korean conflict	212	43	169	--	--	11	4	1	--	6	196	1
Vietnam era and Korean conflict	8	2	6	--	--	--	--	--	--	--	8	--
February 1955 to July 1964 only	51	6	45	--	--	1	--	--	--	1	48	2
Korean conflict, no World War II	24	7	17	--	--	3	1	--	--	2	21	--
Korean conflict and World War II	5	1	4	--	--	--	--	--	--	--	5	--
World War II, no Korean conflict	32	8	24	--	--	--	--	--	--	--	32	3
World War I	--	--	--	--	--	--	--	--	--	--	--	--
Other	7	1	6	--	--	--	--	--	--	--	6	2
LENGTH OF SERVICE												
Civilian veterans 16 years and over												
Less than 2 years	552	118	434	--	--	29	9	1	--	19	500	14
2 to 10 years	38	5	33	--	--	3	1	--	--	2	35	--
11 to 19 years	484	107	377	--	--	26	8	1	--	17	435	14
20 or more years	10	2	8	--	--	--	--	--	--	--	10	--
	20	4	16	--	--	--	--	--	--	--	20	--
MILITARY BENEFITS												
Civilian veterans 16 years and over												
Receiving military benefits	552	118	434	--	--	29	9	1	--	19	500	14
Not receiving military benefits	60	15	45	--	--	4	3	--	--	1	50	1
	492	103	389	--	--	25	6	1	--	18	450	13
MILITARY DEPENDENCY												
All persons												
In Armed Forces	43 345	12 151	31 194	36	36	2 295	449	121	126	1 599	38 896	1 311
Military dependent	8	4	4	--	--	--	--	--	--	--	8	--
Of active-duty member	288	67	221	--	--	18	9	--	--	9	252	4
Other dependent	103	23	80	--	--	3	--	--	--	3	94	1
Other civilians	185	44	141	--	--	15	9	--	--	6	158	3
	43 049	12 080	30 969	36	36	2 277	440	121	126	1 590	38 636	1 307
Female												
In Armed Forces	20 543	6 268	14 275	18	18	1 013	202	50	56	705	18 594	551
Military dependent	2	1	1	--	--	--	--	--	--	--	2	--
Of active-duty member	153	37	116	--	--	14	6	--	--	8	128	4
Other dependent	56	12	44	--	--	3	--	--	--	3	48	1
Other civilians	97	25	72	--	--	11	6	--	--	5	80	3
	20 388	6 230	14 158	18	18	999	196	50	56	697	18 464	547

Table 14. Disability, Veteran Status, and Military Characteristics: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Soipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
DISABILITY													
Civilian noninstitutionalized persons													
16 to 64 years	627	598	365	1 425	5 620	1 971	2 074	968	4 635	9 586	1 368	909	459
With a mobility or self-care limitation	15	10	6	9	46	170	48	4	28	289	23	9	14
With a mobility limitation	11	6	4	6	19	28	14	3	19	49	19	6	13
In labor force	2	2	1	3	9	10	4	1	6	22	10	—	10
With a self-care limitation	12	9	4	6	38	165	45	4	16	274	21	7	14
With a work disability	14	12	5	9	54	42	29	16	60	84	15	9	6
In labor force	1	4	2	4	15	12	11	9	22	38	2	2	—
Prevented from working	13	7	3	5	30	27	15	3	32	39	12	7	5
No work disability	613	586	360	1 416	5 566	1 929	2 045	952	4 575	9 502	1 353	900	453
In labor force	488	486	292	1 298	4 665	1 519	1 551	811	3 875	8 307	1 083	695	388
Civilian noninstitutionalized females													
16 to 64 years	291	231	221	779	2 946	844	967	295	1 877	4 874	538	369	169
With a mobility or self-care limitation	9	3	4	1	27	83	20	2	13	142	7	4	3
With a mobility limitation	7	3	2	1	9	14	5	2	10	28	6	3	3
In labor force	2	—	1	1	5	3	1	1	3	15	—	—	—
With a self-care limitation	7	2	3	1	26	80	20	2	7	135	—	3	3
With a work disability	7	4	2	2	23	20	10	6	25	37	8	4	4
In labor force	1	—	1	2	5	5	3	2	5	19	—	—	—
Prevented from working	6	3	1	—	14	14	6	1	15	15	7	4	3
No work disability	284	227	219	777	2 923	824	957	289	1 852	4 837	530	365	165
In labor force	210	163	178	699	2 365	547	623	198	1 370	4 043	353	229	124
Civilian noninstitutionalized persons													
65 years and over	35	28	9	29	98	61	68	23	98	165	43	27	16
With a mobility or self-care limitation	6	9	1	6	14	19	13	3	7	25	4	2	2
With a mobility limitation	5	8	1	6	12	12	12	3	7	22	4	2	2
With a self-care limitation	4	4	—	4	13	16	10	3	3	16	3	2	1
Civilian noninstitutionalized females													
65 years and over	25	16	5	19	48	30	31	9	45	93	24	17	7
With a mobility or self-care limitation	4	6	—	3	5	11	6	2	6	17	2	1	1
With a mobility limitation	3	6	—	3	4	7	5	2	6	16	2	1	1
With a self-care limitation	2	2	—	3	4	9	4	2	2	12	2	1	1
VETERAN STATUS													
Persons 16 years and over													
Now on active duty	662	626	374	1 505	5 720	2 032	2 142	991	4 733	9 763	1 413	938	475
On active duty in past, but not now	—	—	—	1	2	—	—	—	—	5	—	—	—
Never on active duty	7	6	2	15	86	41	51	6	97	175	23	18	5
In Reserves or National Guard now	655	620	372	1 489	5 632	1 991	2 091	985	4 636	9 583	1 390	920	470
In Reserves or National Guard in past, but not now	—	1	1	1	5	2	5	—	5	15	—	—	—
Never served	2	—	2	2	5	1	8	2	9	14	1	—	—
653	619	369	1 486	5 622	1 988	2 078	983	4 622	9 554	1 390	920	470	
PERIOD OF SERVICE													
Civilian veterans 16 years and over													
May 1975 or later service only	7	6	2	15	86	41	51	6	97	175	23	18	5
September 1980 or later service only	3	3	—	3	38	13	9	3	40	66	15	13	2
Served 2 or more years	2	1	—	1	29	10	8	2	27	32	11	9	2
Vietnam era, no Korean conflict	2	1	—	—	27	9	7	2	24	27	11	9	2
Vietnam era and Korean conflict	3	3	1	6	26	21	25	1	35	74	—	—	—
February 1955 to July 1964 only	—	—	—	5	2	1	11	—	2	14	2	2	—
Korean conflict, no World War II	—	—	1	—	6	4	2	1	6	6	—	—	—
Korean conflict and World War II	—	—	—	—	5	—	—	—	1	2	—	—	—
World War II, no Korean conflict	1	—	—	1	7	1	2	—	7	10	—	—	—
World War I	—	—	—	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	1	1	—	1	—	1	1	1	—
LENGTH OF SERVICE													
Civilian veterans 16 years and over													
Less than 2 years	7	6	2	15	86	41	51	6	97	175	23	18	5
2 to 10 years	—	1	—	1	5	3	4	—	9	12	—	—	—
11 to 19 years	7	5	2	14	77	38	43	6	82	147	23	18	5
20 or more years	—	—	—	—	1	—	2	—	1	6	—	—	—
3	—	—	—	—	—	—	2	—	5	10	—	—	—
MILITARY BENEFITS													
Civilian veterans 16 years and over													
Receiving military benefits	7	6	2	15	86	41	51	6	97	175	23	18	5
Not receiving military benefits	1	—	—	3	8	2	5	—	10	20	6	4	2
6	6	2	12	78	39	46	6	87	155	17	14	3	
MILITARY DEPENDENCY													
All persons													
In Armed Forces	856	827	486	1 776	7 685	2 779	3 175	1 250	6 576	12 175	2 118	1 442	676
Military dependent	10	1	3	21	46	14	27	4	45	77	18	13	5
Of active-duty member	8	1	2	5	8	7	18	4	16	24	6	2	4
Other dependent	2	—	1	16	38	7	9	—	29	53	12	11	1
Other civilians	846	826	483	1 754	7 637	2 765	3 148	1 246	6 531	12 093	2 100	1 429	671
Females													
In Armed Forces	405	359	285	926	3 943	1 231	1 498	414	2 832	6 150	918	641	277
Military dependent	—	—	—	—	1	—	—	—	—	—	—	—	—
Of active-duty member	5	1	2	8	26	5	14	3	19	41	11	7	4
Other dependent	5	1	1	2	5	2	7	3	8	13	5	2	3
Other civilians	400	358	283	918	3 916	1 226	1 484	411	2 813	6 108	907	634	273

Table 15. Labor Force Characteristics: 1990

(For definitions of terms and meanings of symbols, see text)

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
LABOR FORCE STATUS												
Persons 16 years and over	32 522	9 237	23 285	21	21	1 545	323	89	98	1 035	29 543	995
In labor force	26 589	7 584	19 005	10	10	1 134	225	51	86	772	24 351	806
Percent of persons 16 years and over	81.8	82.1	81.6	47.6	47.6	73.4	69.7	57.3	87.8	74.6	82.4	81.0
Armed Forces	8	4	4	-	-	-	-	-	-	-	8	-
Civilian labor force	26 581	7 580	19 001	10	10	1 134	225	51	86	772	24 343	806
Employed	25 965	7 446	18 519	3	3	1 108	221	48	85	754	23 807	786
Also did subsistence activity	404	83	321	1	1	49	2	8	-	39	334	8
At work	25 548	7 283	18 265	3	3	1 104	220	48	85	751	23 401	768
35 or more hours	24 573	6 925	17 648	3	3	1 054	214	46	85	709	22 543	745
Unemployed	616	134	482	7	7	26	4	3	1	18	536	20
Percent of civilian labor force	2.3	1.8	2.5	70.0	70.0	2.3	1.8	5.9	1.2	2.3	2.2	2.5
Not in labor force	5 933	1 653	4 280	11	11	411	98	38	12	263	5 192	189
Subsistence activity only	185	47	138	-	-	18	-	5	-	13	155	3
Females 16 years and over	15 254	4 841	10 413	11	11	646	137	39	42	428	14 037	388
In labor force	11 493	3 804	7 689	6	6	392	77	20	34	261	10 738	259
Armed Forces	2	1	1	-	-	-	-	-	-	-	2	-
Civilian labor force	11 491	3 803	7 688	6	6	392	77	20	34	261	10 736	259
Employed	11 183	3 733	7 450	2	2	381	76	19	34	252	10 466	250
Also did subsistence activity	134	32	102	1	1	15	-	3	-	12	114	2
At work	10 964	3 623	7 341	2	2	378	76	19	34	249	10 254	241
35 or more hours	10 526	3 458	7 068	2	2	347	71	19	34	223	9 863	233
Unemployed	308	70	238	4	4	11	1	1	-	9	270	9
Not in labor force	3 763	1 037	2 726	5	5	254	60	19	8	167	3 299	129
Subsistence activity only	90	25	65	-	-	8	-	3	-	5	80	-
With own children under 6 years	2 414	618	1 796	3	3	146	29	8	4	105	2 138	75
In labor force	1 452	379	1 073	2	2	77	14	5	4	54	1 306	49
With own children 6 to 17 years only	1 500	432	1 068	1	1	87	13	1	3	70	1 344	49
In labor force	897	255	642	-	-	47	7	-	3	37	809	31
Own children under 6 years living with both parents	3 076	742	2 334	8	8	218	37	8	11	162	2 678	91
Both parents in labor force	1 638	398	1 240	3	3	115	21	3	11	80	1 444	44
Own children under 6 years living with one parent	1 195	315	880	-	-	75	19	5	1	50	1 012	27
Parent in labor force	874	207	667	-	-	52	10	4	1	37	740	18
Persons 16 to 19 years	2 265	661	1 604	3	3	121	21	10	3	87	2 047	82
Not enrolled in school, includes Armed Forces	1 060	322	738	3	3	36	9	4	-	23	989	35
High school graduate, includes Armed Forces	414	141	273	4	4	24	4	3	-	17	374	16
Employed, civilians	307	110	197	-	-	16	2	2	-	12	278	14
Unemployed, civilians	17	5	12	-	-	2	-	-	-	2	15	-
Not in labor force, civilians	90	26	64	-	-	6	2	1	-	3	81	2
Not high school graduate, includes Armed Forces	646	181	465	3	3	12	5	1	-	6	615	19
Employed, civilians	346	94	252	-	-	3	1	-	-	2	337	4
Unemployed, civilians	49	12	37	1	1	-	-	-	-	-	45	5
Not in labor force, civilians	251	75	176	2	2	9	4	1	-	4	233	10
WORK STATUS IN 1989												
Persons 16 years and over	32 522	9 237	23 285	21	21	1 545	323	89	98	1 035	29 543	995
Worked in 1989	26 342	7 512	18 830	11	11	1 197	266	62	87	782	24 107	785
50 to 52 weeks	17 748	5 288	12 460	5	5	621	163	23	54	381	16 683	520
40 to 49 weeks	3 478	1 039	2 439	1	1	276	33	27	13	203	3 078	67
27 to 39 weeks	1 380	315	1 065	-	-	94	25	2	6	61	1 167	59
14 to 26 weeks	2 016	456	1 560	1	1	107	21	4	9	73	1 777	89
1 to 13 weeks	1 720	414	1 306	4	4	99	24	6	5	64	1 402	50
Usually worked 35 or more hours per week	25 517	7 312	18 205	11	11	1 132	248	56	86	742	23 396	751
50 to 52 weeks	17 355	5 185	12 170	5	5	595	154	22	54	365	16 338	503
40 to 49 weeks	3 369	1 016	2 353	1	1	267	32	26	13	194	2 983	65
27 to 39 weeks	1 311	298	1 013	-	-	88	22	1	6	59	1 088	58
14 to 26 weeks	1 901	434	1 467	1	1	97	20	2	8	67	1 679	81
1 to 13 weeks	1 581	379	1 202	4	4	85	20	5	5	55	1 288	44
Usually worked 15 to 34 hours per week	629	152	477	-	-	50	14	5	1	30	538	31
Did not work in 1989	6 180	1 725	4 455	10	10	348	57	27	11	253	5 436	210
Females 16 years and over	15 256	4 841	10 415	11	11	646	137	39	42	428	14 037	388
Worked in 1989	11 310	3 721	7 589	6	6	423	102	25	35	261	10 527	256
50 to 52 weeks	7 275	2 483	4 792	2	2	192	56	6	17	113	6 914	168
40 to 49 weeks	1 746	632	1 114	-	-	93	8	15	4	66	1 630	18
27 to 39 weeks	534	127	407	-	-	33	11	1	4	17	453	23
14 to 26 weeks	936	252	684	1	1	53	11	1	8	33	832	27
1 to 13 weeks	819	227	592	3	3	52	16	2	2	32	698	20
Usually worked 35 or more hours per week	10 917	3 634	7 283	6	6	381	91	23	34	233	10 202	239
50 to 52 weeks	7 086	2 440	4 646	2	2	176	50	6	17	103	6 756	158
40 to 49 weeks	1 695	619	1 076	-	-	85	8	14	4	59	1 588	18
27 to 39 weeks	503	122	381	-	-	30	10	1	4	15	427	22
14 to 26 weeks	876	242	634	1	1	48	11	1	7	30	781	22
1 to 13 weeks	757	211	546	3	3	42	12	2	2	24	650	19
Usually worked 15 to 34 hours per week	296	66	230	-	-	33	10	2	1	20	242	15
LABOR FORCE STATUS OF FAMILY MEMBERS												
Married-couple families	3 947	994	2 953	5	5	240	43	15	9	173	3 510	122
Husband employed or in Armed Forces	3 252	829	2 423	1	1	179	28	7	7	137	2 926	98
Wife employed or in Armed Forces	1 980	512	1 468	1	1	95	15	2	6	72	1 811	60
Husband unemployed	60	11	49	1	1	1	-	-	-	1	54	3
Wife employed or in Armed Forces	29	7	22	-	-	-	-	-	-	-	27	1
Husband not in labor force	635	154	481	3	3	60	15	8	2	35	530	21
Wife employed or in Armed Forces	209	55	154	1	1	14	2	1	-	11	182	8
Female householder, no husband present	743	253	490	-	-	45	11	1	1	32	646	32
Employed or in Armed Forces	425	143	282	-	-	23	6	-	-	17	380	18
WORKERS IN FAMILIES IN 1989												
Families	5 312	1 400	3 912	6	6	327	63	17	11	236	4 979	447
No workers	289	82	207	2	2	24	4	2	1	17	245	9
2 or more workers	3 394	895	2 499	3	3	195	43	13	7	132	3 309	394

Table 15. Labor Force Characteristics: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area: Urban and Rural Municipality and District	Soipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
LABOR FORCE STATUS													
Persons 16 years and over	662	626	374	1-505	5 720	2 032	2 142	991	4 733	9 763	1 413	938	475
In labor force	494	493	297	1 316	4 709	1 539	1 570	824	3 921	8 382	1 094	703	391
Percent of persons 16 years and over	74.6	78.8	79.4	87.4	82.3	75.7	73.3	83.1	82.8	85.9	77.4	74.9	82.3
Armed Forces	—	—	—	—	—	—	—	—	—	—	—	—	—
Civilian labor force	494	493	297	1 315	4 707	1 539	1 570	824	3 921	8 377	1 094	703	391
Employed	485	476	283	1 255	4 615	1 482	1 531	815	3 838	8 241	1 047	673	374
Also did subsistence activity	3	1	6	5	60	23	26	8	63	131	20	13	7
At work	484	474	282	1 239	4 482	1 471	1 512	813	3 789	8 087	1 040	668	372
35 or more hours	453	395	210	1 207	4 353	1 429	1 465	796	3 672	7 818	973	610	363
Unemployed	9	17	14	60	92	57	39	9	83	136	47	30	17
Percent of civilian labor force	1.8	3.4	4.7	4.6	2.0	3.7	2.5	1.1	2.1	1.6	4.3	4.3	4.3
Not in labor force	168	133	77	189	1 011	493	572	167	812	1 381	319	235	84
Subsistence activity only	—	—	—	5	30	5	9	12	11	80	12	5	7
Females 16 years and over	316	247	226	798	2 995	874	998	304	1 922	4 969	562	386	176
In labor force	212	163	180	708	2 381	553	629	201	1 377	4 075	357	232	125
Armed Forces	—	—	—	—	—	—	—	—	—	—	—	—	—
Civilian labor force	212	163	180	708	2 380	553	629	201	1 377	4 074	357	232	125
Employed	209	152	173	667	2 334	523	608	197	1 340	4 013	334	216	118
Also did subsistence activity	1	1	2	1	27	9	6	1	10	54	4	1	3
At work	209	152	173	662	2 239	515	599	196	1 320	3 948	330	213	117
35 or more hours	189	126	136	648	2 171	495	577	186	1 273	3 829	314	201	113
Unemployed	3	11	7	41	46	30	21	4	37	61	23	16	7
Percent of civilian labor force	1.4	6.7	3.9	5.8	1.9	5.4	3.3	1.4	2.7	1.7	6.7	7.0	6.0
Not in labor force	104	84	46	90	614	321	369	103	545	894	205	154	51
Subsistence activity only	—	—	—	2	18	2	3	1	2	52	2	—	2
With own children under 6 years	38	43	25	72	388	189	235	57	439	577	127	93	34
In labor force	24	28	16	54	226	109	122	32	285	361	67	45	22
With own children 6 to 17 years only	41	29	13	41	267	119	127	45	250	363	68	48	20
In labor force	20	16	7	30	165	73	74	21	154	218	41	28	13
Own children under 6 years living with both parents	52	42	28	79	497	225	330	66	581	687	172	123	49
Both parents in labor force	29	26	14	59	258	119	142	31	340	382	76	48	28
Own children under 6 years living with one parent	19	39	14	32	190	89	91	36	211	264	108	92	16
Parent in labor force	17	27	9	26	113	70	65	26	167	202	82	71	11
Persons 16 to 19 years	47	31	37	51	430	188	173	57	306	645	94	72	22
Not enrolled in school, includes Armed Forces	21	15	17	18	220	78	78	25	122	360	32	25	7
High school graduate, includes Armed Forces	5	4	2	5	96	29	25	8	45	139	16	10	6
Employed, civilians	4	4	2	3	79	19	16	7	26	104	13	8	5
Unemployed, civilians	1	—	—	—	3	1	—	—	2	8	—	—	—
Not in labor force, civilians	1	—	—	2	14	9	8	1	17	27	3	2	1
Not high school graduate, includes Armed Forces	16	11	15	13	124	49	53	17	77	221	16	15	1
Employed, civilians	10	6	13	4	66	22	19	4	30	159	6	5	1
Unemployed, civilians	1	—	1	3	7	8	4	—	6	10	3	3	—
Not in labor force, civilians	5	5	1	6	51	19	30	13	41	52	7	7	—
WORK STATUS IN 1989													
Persons 16 years and over	662	626	374	1 505	5 720	2 032	2 142	991	4 733	9 763	1 413	938	475
Worked in 1989	459	504	282	1 274	4 838	1 487	1 568	840	3 816	8 254	1 027	650	377
50 to 52 weeks	325	394	241	1 747	3 254	1 120	1 205	748	2 646	5 483	439	262	177
40 to 49 weeks	25	19	13	168	917	85	81	22	494	1 187	123	61	62
27 to 39 weeks	24	23	1	55	187	76	101	21	198	422	119	90	29
14 to 26 weeks	43	40	16	234	240	123	74	25	275	618	131	86	45
1 to 13 weeks	42	28	11	70	240	83	107	24	203	544	215	151	64
Usually worked 35 or more hours per week	447	489	277	1 240	4 741	1 448	1 509	816	3 717	7 961	978	608	370
50 to 52 weeks	316	385	239	1 727	3 210	1 099	1 178	732	2 593	5 356	417	244	173
40 to 49 weeks	25	18	13	164	900	83	76	22	477	1 140	118	58	60
27 to 39 weeks	23	22	1	53	176	74	99	19	192	391	115	86	29
14 to 26 weeks	42	39	15	232	229	117	64	24	260	576	124	79	45
1 to 13 weeks	41	25	9	64	226	75	92	19	195	498	204	141	63
Usually worked 15 to 34 hours per week	10	10	4	26	77	29	47	20	72	212	41	34	7
Did not work in 1989	203	122	92	231	882	545	574	151	917	1 509	386	288	98
Females 16 years and over	316	247	226	798	2 995	874	998	304	1 922	4 969	562	386	176
Worked in 1989	194	168	170	651	2 412	524	627	204	1 370	3 951	354	228	126
50 to 52 weeks	130	125	149	383	1 504	376	472	168	912	2 527	167	104	63
40 to 49 weeks	10	5	9	90	568	20	27	6	190	687	23	11	12
27 to 39 weeks	10	5	1	18	77	35	39	7	66	172	48	37	11
14 to 26 weeks	22	18	4	126	124	50	38	11	116	296	50	29	21
1 to 13 weeks	22	15	7	34	139	43	51	12	86	269	66	47	19
Usually worked 35 or more hours per week	186	162	167	635	2 374	505	602	191	1 328	3 813	328	206	122
50 to 52 weeks	124	121	148	371	1 489	367	462	159	890	2 467	152	93	59
40 to 49 weeks	10	4	9	90	560	20	25	6	184	662	22	10	12
27 to 39 weeks	9	5	1	18	71	34	38	6	66	157	46	35	11
14 to 26 weeks	22	18	3	126	120	46	31	10	106	277	46	25	21
1 to 13 weeks	21	14	6	30	134	38	46	10	82	250	62	43	19
Usually worked 15 to 34 hours per week	7	4	3	12	28	15	20	11	32	95	21	17	4
LABOR FORCE STATUS OF FAMILY MEMBERS													
Married-couple families	80	72	35	112	613	294	386	93	682	1 021	192	125	67
Husband employed or in Armed Forces	57	54	22	101	527	237	314	71	574	871	146	95	51
Wife employed or in Armed Forces	33	33	12	63	326	138	184	35	378	549	73	41	32
Husband unemployed	1	1	6	9	2	2	3	2	11	15	4	2	2
Wife unemployed	—	1	2	5	—	—	1	—	7	6	—	—	—
Husband not in labor force	22	17	12	5	77	55	69	20	97	135	42	28	14
Wife not in labor force	4	6	4	3	31	22	22	6	30	46	12	10	2
Female householder, no husband present	31	19	14	28	136	60	51	15	118	162	32	27	5
Employed or in Armed Forces	12	9	6	17	77	36	27	6	75	97	22	19	3
WORKERS IN FAMILIES IN 1989													
Families	124	114	60	157	845	407	484	122	905	1 314	277	191	86
No workers	15	10	6	5	34	17	39	5	45	60	18	15	3
2 or more workers	62	80	37	99	567	267	286	73	599	845	164	104	60

Table 16. Occupation and Class of Worker: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
OCCUPATION												
Employed persons 16 years and over	25 965	7 446	18 519	3	3	1 108	221	48	85	754	23 807	786
Managerial and professional specialty occupations	4 636	1 247	3 389	2	2	238	43	11	20	164	4 217	126
Executive, administrative, and managerial occupations	2 914	769	2 145	-	-	145	29	2	16	98	2 663	77
Management related occupations	989	247	742	-	-	66	8	1	5	52	879	26
Professional specialty occupations	1 722	478	1 244	2	2	93	14	9	4	66	1 554	49
Teachers, librarians, and counselors	627	151	476	2	2	51	5	5	2	39	543	22
Technical, sales, and administrative support occupations	3 631	1 048	2 583	-	-	167	26	10	9	122	3 342	143
Health technologists and technicians	50	15	35	-	-	8	1	-	-	7	40	-
Technologists and technicians, except health	289	83	206	-	-	26	3	1	2	20	252	16
Sales occupations	1 535	502	1 033	-	-	32	7	3	2	20	1 457	69
Administrative support occupations, including clerical	1 757	448	1 309	-	-	101	15	6	5	75	1 593	58
Secretaries, stenographers, and typists	389	101	288	-	-	15	3	1	1	10	358	16
Service occupations	4 550	1 393	3 157	-	-	256	66	16	15	159	4 043	119
Private household occupations	1 225	328	897	-	-	104	25	3	6	70	1 022	39
Protective service occupations	496	135	361	-	-	29	3	4	-	22	439	9
Service occupations, except protective and household	2 829	930	1 899	-	-	123	38	9	9	67	2 582	71
Food preparation and service occupations	1 739	607	1 132	-	-	63	23	7	4	29	1 618	41
Health service occupations, except household	87	24	63	-	-	9	2	-	-	7	67	-
Cleaning and building service occupations	699	209	490	-	-	24	6	1	1	16	646	23
Personal service occupations	304	90	214	-	-	27	7	1	4	15	251	7
Farming, forestry, and fishing occupations	727	105	622	-	-	82	18	3	3	58	568	9
Precision production, craft, and repair occupations	6 067	1 317	4 750	-	-	298	58	5	30	205	5 494	271
Mechanics and repairers	753	177	576	-	-	39	3	4	6	26	685	39
Construction trades	4 588	926	3 662	-	-	226	51	-	12	163	4 126	226
Extractive occupations	11	-	11	-	-	7	-	-	-	7	4	-
Precision production occupations	715	214	501	-	-	26	4	1	12	9	679	6
Operators, fabricators, and laborers	6 354	2 336	4 018	1	1	67	10	3	8	46	6 143	118
Machine operators, assemblers, and inspectors	4 799	1 948	2 851	1	1	12	1	-	4	7	4 781	51
Transportation and material moving occupations	772	165	607	-	-	32	4	2	2	24	694	41
Handlers, equipment cleaners, helpers, and laborers	783	223	560	-	-	23	5	1	2	15	668	26
Employed females 16 years and over	11 183	3 733	7 450	2	2	381	76	19	34	252	10 466	250
Managerial and professional specialty occupations	1 823	541	1 282	1	1	98	13	5	13	67	1 660	54
Executive, administrative, and managerial occupations	1 042	284	758	-	-	51	9	-	10	32	956	22
Management related occupations	544	140	404	-	-	28	2	-	5	21	498	15
Professional specialty occupations	781	257	524	1	1	47	4	5	3	35	704	32
Teachers, librarians, and counselors	355	95	260	1	1	34	2	4	2	26	299	16
Technical, sales, and administrative support occupations	2 119	582	1 537	-	-	91	11	5	5	70	1 942	75
Health technologists and technicians	21	4	17	-	-	4	-	-	-	4	15	-
Technologists and technicians, except health	45	10	35	-	-	-	-	-	-	-	41	1
Sales occupations	911	289	622	-	-	21	4	2	-	15	858	41
Administrative support occupations, including clerical	1 142	279	863	-	-	66	7	3	5	51	1 028	33
Secretaries, stenographers, and typists	369	96	273	-	-	14	2	1	1	10	339	14
Service occupations	2 783	876	1 907	-	-	176	51	9	11	105	2 435	75
Private household occupations	1 206	324	882	-	-	103	24	3	6	70	1 007	39
Protective service occupations	21	6	15	-	-	1	-	-	-	1	20	1
Service occupations, except protective and household	1 556	546	1 010	-	-	72	27	6	5	34	1 408	35
Food preparation and service occupations	998	359	639	-	-	49	19	5	2	23	898	20
Health service occupations, except household	63	18	45	-	-	5	2	-	-	3	51	-
Cleaning and building service occupations	356	124	232	-	-	11	4	1	1	6	331	12
Personal service occupations	139	45	94	-	-	7	2	-	3	2	128	3
Farming, forestry, and fishing occupations	16	7	9	-	-	1	-	-	-	1	14	-
Precision production, craft, and repair occupations	330	78	252	-	-	8	-	-	5	3	315	4
Mechanics and repairers	17	4	13	-	-	-	-	-	-	-	17	1
Construction trades	24	3	21	-	-	1	-	-	-	1	21	2
Extractive occupations	1	-	1	-	-	-	-	-	-	-	1	-
Precision production occupations	288	71	217	-	-	7	-	-	5	2	276	1
Operators, fabricators, and laborers	4 112	1 649	2 463	1	1	7	1	-	-	6	4 100	42
Machine operators, assemblers, and inspectors	3 948	1 595	2 353	1	1	4	-	-	-	4	3 943	38
Transportation and material moving occupations	32	8	24	-	-	3	1	-	-	2	27	1
Handlers, equipment cleaners, helpers, and laborers	132	46	86	-	-	-	-	-	-	-	130	3
CLASS OF WORKER												
Employed persons 16 years and over	25 965	7 446	18 519	3	3	1 108	221	48	85	754	23 807	786
Private for profit wage and salary workers	21 727	6 520	15 207	1	1	675	146	24	65	440	20 351	667
Private not-for-profit wage and salary workers	300	44	256	-	-	30	2	2	7	19	242	5
Local or territorial government workers	3 250	708	2 542	2	2	362	67	17	10	268	2 600	85
Federal government workers	260	54	206	-	-	31	3	3	3	22	201	7
Self-employed workers	382	112	270	-	-	9	3	1	-	5	368	22
Unpaid family workers	46	8	38	-	-	1	-	1	-	-	45	-
Employed females 16 years and over	11 183	3 733	7 450	2	2	381	76	19	34	252	10 466	250
Private for profit wage and salary workers	9 525	3 356	6 169	1	1	228	53	12	23	140	9 087	198
Private not-for-profit wage and salary workers	112	22	90	-	-	5	-	-	4	1	103	5
Local or territorial government workers	1 328	308	1 020	1	1	132	22	5	7	98	1 093	39
Federal government workers	99	17	82	-	-	14	-	2	-	12	68	2
Self-employed workers	94	25	69	-	-	2	1	-	-	1	90	6
Unpaid family workers	25	5	20	-	-	-	-	-	-	-	25	-

Table 16. Occupation and Class of Worker: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
OCCUPATION													
Employed persons 16 years and over	485	476	283	1 255	4 615	1 482	1 531	815	3 838	8 241	1 047	673	374
Managerial and professional specialty occupations	125	67	37	166	586	348	382	105	701	1 574	179	120	59
Executive, administrative, and managerial occupations	56	46	21	102	365	209	241	81	459	1 006	106	72	34
Management related occupations	16	15	4	28	124	69	80	20	173	324	44	26	18
Professional specialty occupations	69	21	16	64	221	139	141	24	242	568	73	48	25
Teachers, librarians, and counselors	14	8	9	30	90	55	54	8	102	151	31	22	9
Technical, sales, and administrative support occupations	69	96	49	134	559	258	276	104	642	1 012	122	77	45
Health technologists and technicians	1	—	1	2	6	3	1	—	2	24	2	1	1
Technologists and technicians, except health	4	6	2	8	41	18	13	—	42	99	11	8	3
Sales occupations	33	51	19	60	258	111	106	42	259	449	46	28	18
Administrative support occupations, including clerical	31	39	27	64	254	126	156	59	339	440	63	40	23
Secretaries, stenographers, and typists	12	5	2	11	62	25	42	11	86	86	16	9	7
Service occupations	135	87	46	247	614	285	240	244	614	1 412	251	159	92
Private household occupations	32	28	11	30	178	56	97	24	206	321	99	62	37
Protective service occupations	11	9	6	14	79	36	49	18	95	113	28	17	11
Service occupations, except protective and household	92	50	29	203	357	193	94	202	313	978	124	80	44
Food preparation and service occupations	57	22	18	164	218	109	40	144	153	652	58	35	23
Health service occupations, except household	5	2	1	3	14	4	2	—	15	21	11	9	2
Cleaning and building service occupations	22	14	6	23	95	50	44	51	103	215	29	20	9
Personal service occupations	8	12	4	13	30	30	8	7	42	90	26	16	10
Farming, forestry, and fishing occupations	6	4	3	5	60	27	76	48	195	135	77	34	43
Precision production, craft, and repair occupations	100	164	20	213	1 140	379	334	247	1 069	1 557	275	197	78
Mechanics and repairers	12	9	11	35	103	43	74	25	118	216	29	16	13
Construction trades	81	143	4	136	880	325	154	210	868	1 099	236	174	62
Extractive occupations	—	—	—	—	—	—	—	—	2	2	—	—	—
Precision production occupations	7	12	5	42	157	11	106	12	81	240	10	7	3
Operators, fabricators, and laborers	50	58	128	490	1 656	185	223	67	617	2 551	143	86	57
Machine operators, assemblers, and inspectors	13	14	107	439	1 435	93	108	15	357	2 149	5	1	4
Transportation and material moving occupations	5	17	14	22	102	50	74	27	151	191	46	22	24
Handlers, equipment cleaners, helpers, and laborers	32	27	7	29	119	42	41	25	109	211	92	63	29
Employed females 16 years and over	209	152	173	667	2 334	523	608	197	1 340	4 013	334	216	118
Managerial and professional specialty occupations	64	31	21	57	226	146	141	27	251	642	64	43	21
Executive, administrative, and managerial occupations	18	25	10	33	132	80	84	19	163	370	35	24	11
Management related occupations	11	11	2	18	64	40	42	9	92	194	18	12	6
Professional specialty occupations	46	6	11	24	94	66	57	8	88	272	29	19	10
Teachers, librarians, and counselors	12	4	7	10	50	28	27	5	52	88	21	13	8
Technical, sales, and administrative support occupations	38	54	29	73	318	138	173	71	402	571	66	55	31
Health technologists and technicians	1	—	—	—	2	1	—	—	1	9	2	1	1
Technologists and technicians, except health	—	1	1	1	5	1	2	—	13	16	4	3	1
Sales occupations	16	27	12	35	151	65	70	32	151	258	32	21	11
Administrative support occupations, including clerical	21	26	16	37	160	71	100	39	237	288	48	30	18
Secretaries, stenographers, and typists	11	5	2	10	61	24	39	9	83	81	16	9	7
Service occupations	93	54	33	156	385	175	153	81	376	854	172	112	60
Private household occupations	32	28	11	30	174	56	95	24	204	314	96	62	34
Protective service occupations	—	1	—	—	3	3	6	—	1	4	—	—	—
Service occupations, except protective and household	61	25	21	126	208	116	52	57	171	536	76	50	26
Food preparation and service occupations	46	12	15	100	127	67	23	33	98	357	51	32	19
Health service occupations, except household	3	2	1	3	11	3	2	—	9	17	7	5	2
Cleaning and building service occupations	9	7	3	16	55	26	26	22	43	112	14	11	3
Personal service occupations	3	4	2	7	15	20	1	2	21	50	4	2	2
Farming, forestry, and fishing occupations	1	1	—	—	2	—	3	—	2	5	1	—	1
Precision production, craft, and repair occupations	2	5	—	21	87	8	72	2	29	85	7	5	2
Mechanics and repairers	—	—	—	—	2	3	2	—	2	7	—	—	—
Construction trades	—	1	—	1	3	—	2	1	5	6	2	2	—
Extractive occupations	—	—	—	—	—	—	—	—	1	—	—	—	—
Precision production occupations	2	4	—	20	82	5	68	1	21	72	5	3	2
Operators, fabricators, and laborers	11	7	90	360	1 316	56	66	16	280	1 856	4	1	3
Machine operators, assemblers, and inspectors	7	4	88	358	1 274	49	56	12	255	1 802	—	—	2
Transportation and material moving occupations	—	1	—	—	5	1	4	1	8	6	2	—	—
Handlers, equipment cleaners, helpers, and laborers	4	2	2	2	37	6	6	3	17	48	2	1	1
CLASS OF WORKER													
Employed persons 16 years and over	485	476	283	1 255	4 615	1 482	1 531	815	3 838	8 241	1 047	673	374
Private for profit wage and salary workers	416	408	254	1 150	4 075	1 148	1 127	714	3 167	7 225	700	458	242
Private not-for-profit wage and salary workers	9	2	1	12	34	67	19	9	35	49	28	7	21
Local or territorial government workers	49	52	24	57	417	216	318	83	534	765	286	186	100
Federal government workers	6	5	1	14	28	20	37	4	23	56	28	20	8
Self-employed workers	4	9	3	17	56	28	29	5	73	122	5	2	3
Unpaid family workers	1	—	—	5	5	3	1	—	6	24	—	—	—
Employed females 16 years and over	209	152	173	667	2 334	523	608	197	1 340	4 013	334	216	118
Private for profit wage and salary workers	180	126	160	622	2 129	381	456	158	1 097	3 580	209	138	71
Private not-for-profit wage and salary workers	3	2	—	6	20	27	4	3	10	23	4	—	3
Local or territorial government workers	23	21	11	25	160	97	125	33	205	354	102	65	37
Federal government workers	1	2	1	5	9	10	12	2	9	15	17	10	7
Self-employed workers	2	1	1	5	13	7	11	1	15	28	2	2	—
Unpaid family workers	—	—	—	4	3	1	—	—	4	13	—	—	—

Table 17. Industry: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
Employed persons 16 years and over	25 965	7 446	18 519	3	3	1 108	221	48	85	754	23 807	786
Agriculture	551	40	511	-	-	75	17	3	3	52	403	3
Forestry and fisheries	70	25	45	-	-	2	-	-	-	2	44	1
Mining	79	15	74	-	-	12	-	-	-	12	67	-
Construction	5 767	1 150	4 617	-	-	282	58	1	21	202	5 205	285
Manufacturing	5 688	2 279	3 409	-	-	11	6	-	-	5	5 673	62
Nondurable goods	5 514	2 252	3 262	-	-	2	1	-	-	1	5 512	49
Food and kindred products	83	33	50	-	-	-	-	-	-	-	83	4
Textile mill products	132	44	88	-	-	-	-	-	-	-	132	-
Apparel and other finished textile products	5 152	2 131	3 021	-	-	1	-	-	-	1	5 151	42
Printing, publishing, and allied industries	104	41	63	-	-	1	1	-	-	-	103	3
Petroleum and coal products	5	1	4	-	-	-	-	-	-	-	5	-
Rubber and miscellaneous plastics products	9	2	7	-	-	-	-	-	-	-	9	-
Leather and leather products	-	-	-	-	-	-	-	-	-	-	-	-
Other nondurable goods manufacturing	29	-	29	-	-	-	-	-	-	-	29	-
Durable goods	174	27	147	-	-	9	5	-	-	4	161	13
Lumber and wood products, including furniture	9	5	4	-	-	-	-	-	-	1	8	-
Stone, clay, glass, and concrete products	53	-	53	-	-	5	5	-	-	-	47	-
Metal industries	12	8	4	-	-	-	-	-	-	-	12	4
Machinery and transportation equipment	28	6	22	-	-	1	-	-	-	1	26	-
Professional and photographic equipment, and watches	-	-	-	-	-	-	-	-	-	-	-	-
Other durable goods manufacturing	72	8	64	-	-	2	-	-	-	2	68	9
Transportation, communications, and other public utilities	1 635	379	1 256	1	1	75	12	7	2	54	1 426	62
Transportation	1 178	277	901	1	1	45	6	5	2	32	1 017	29
Bus service and urban transit	65	12	53	-	-	1	-	-	1	-	64	-
Taxicab service	79	32	47	-	-	-	-	-	-	-	79	4
Communications	240	60	180	-	-	8	-	1	-	7	231	28
Utilities and sanitary services	217	42	175	-	-	22	6	1	-	15	178	5
Wholesale trade	365	118	247	-	-	4	-	2	-	2	357	11
Durable goods	100	39	61	-	-	-	-	-	-	-	100	3
Nondurable goods	265	79	186	-	-	4	-	2	-	2	257	8
Retail trade	3 090	1 139	1 951	-	-	105	26	8	22	49	2 871	110
Eating and drinking places	1 123	476	647	-	-	42	17	5	2	18	1 026	28
Finance, insurance, and real estate	518	142	376	-	-	13	1	-	1	11	495	20
Business services	493	116	377	-	-	7	-	-	4	3	486	20
Repair services	344	101	243	-	-	17	2	3	6	6	313	9
Personal services	3 353	973	2 380	-	-	158	38	5	9	106	3 076	85
Hotels and motels	1 807	581	1 226	-	-	48	12	2	-	34	1 750	34
Entertainment and recreation services	544	191	353	-	-	11	3	2	2	4	525	21
Professional and related services	2 059	494	1 565	2	2	158	21	8	8	121	1 787	69
Health services	510	123	387	-	-	36	7	2	2	25	444	16
Legal services	83	14	69	-	-	-	-	-	-	-	83	-
Educational services	1 033	247	786	2	2	85	8	5	5	67	890	31
Engineering and architectural services	117	32	85	-	-	9	-	-	-	9	105	13
Other professional and related services	316	78	238	-	-	28	6	1	1	20	265	9
Public administration	1 409	294	1 115	-	-	178	37	9	7	125	1 079	28
Employed females 16 years and over	11 183	3 733	7 450	2	2	381	76	19	34	252	10 466	250
Agriculture	15	3	12	-	-	2	-	-	-	2	11	-
Forestry and fisheries	4	3	1	-	-	-	-	-	-	-	4	-
Mining	4	-	4	-	-	-	-	-	-	-	4	-
Construction	211	51	160	-	-	7	1	-	1	5	195	13
Manufacturing	4 347	1 718	2 629	-	-	4	2	-	-	2	4 343	43
Nondurable goods	4 308	1 715	2 593	-	-	2	1	-	-	1	4 306	40
Food and kindred products	31	12	19	-	-	-	-	-	-	-	31	4
Textile mill products	107	29	78	-	-	-	-	-	-	-	107	-
Apparel and other finished textile products	4 142	1 666	2 476	-	-	1	-	-	-	1	4 141	35
Printing, publishing, and allied industries	23	8	15	-	-	1	1	-	-	-	22	1
Petroleum and coal products	2	-	2	-	-	-	-	-	-	-	2	-
Rubber and miscellaneous plastics products	-	-	-	-	-	-	-	-	-	-	-	-
Leather and leather products	-	-	-	-	-	-	-	-	-	-	-	-
Other nondurable goods manufacturing	3	-	3	-	-	-	-	-	-	-	3	-
Durable goods	39	3	36	-	-	2	1	-	-	1	37	3
Lumber and wood products, including furniture	-	-	-	-	-	-	-	-	-	-	-	-
Stone, clay, glass, and concrete products	4	-	4	-	-	1	1	-	-	-	3	-
Metal industries	-	-	-	-	-	-	-	-	-	-	-	-
Machinery and transportation equipment	4	-	4	-	-	-	-	-	-	-	4	-
Professional and photographic equipment, and watches	-	-	-	-	-	-	-	-	-	-	-	-
Other durable goods manufacturing	31	3	28	-	-	1	-	-	-	1	30	3
Transportation, communications, and other public utilities	375	91	284	1	1	14	2	2	-	10	349	7
Transportation	280	66	214	1	1	13	2	2	-	9	258	5
Bus service and urban transit	8	2	6	-	-	-	-	-	-	-	8	-
Taxicab service	14	7	7	-	-	-	-	-	-	-	14	1
Communications	63	19	44	-	-	-	-	-	-	-	63	2
Utilities and sanitary services	32	6	26	-	-	1	-	-	-	1	28	-
Wholesale trade	85	28	57	-	-	-	-	-	-	-	84	2
Durable goods	14	4	10	-	-	-	-	-	-	-	14	-
Nondurable goods	71	24	47	-	-	-	-	-	-	-	70	1
Retail trade	1 750	622	1 128	-	-	66	18	4	9	35	1 603	49
Eating and drinking places	777	313	464	-	-	37	15	3	1	18	689	15
Finance, insurance, and real estate	245	64	181	-	-	8	-	-	1	7	229	12
Business services	138	36	102	-	-	4	-	-	4	-	134	10
Repair services	51	16	35	-	-	4	-	-	1	2	43	1
Personal services	2 109	613	1 496	-	-	122	29	5	8	80	1 881	59
Hotels and motels	699	246	453	-	-	16	5	2	-	9	679	14
Entertainment and recreation services	249	99	150	-	-	2	-	1	1	-	245	8
Professional and related services	1 157	289	868	1	1	100	12	6	7	75	984	40
Health services	315	74	241	-	-	25	4	2	1	18	273	13
Legal services	47	11	36	-	-	-	-	-	-	-	47	-
Educational services	604	150	454	1	1	57	3	4	5	45	505	22
Engineering and architectural services	18	5	13	-	-	-	-	-	-	-	18	1
Other professional and related services	173	49	124	-	-	18	5	-	1	12	143	4
Public administration	443	100	343	-	-	48	11	1	2	34	355	6

Table 17. Industry: 1990—Con.

(For definitions of terms and meanings of symbols, see text)

Area Urban and Rural Municipality and District	Saipan Municipality—Con.											Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2	
	Employed persons 16 years and over	485	476	283	1 255	4 615	1 482	1 531	815	3 838	8 241	1 047	673	374
Agriculture	3	—	1	2	29	14	59	23	198	71	73	28	45	
Forestry and fisheries	1	—	—	—	8	2	6	—	4	20	24	24	—	
Mining	—	—	—	—	5	2	8	—	12	40	—	—	—	
Construction	105	166	8	198	1 049	383	247	255	1 120	1 389	280	202	78	
Manufacturing	34	23	114	485	1 681	118	126	5	466	2 559	4	3	1	
Nondurable goods	30	21	113	477	1 673	95	96	4	451	2 503	—	—	—	
Food and kindred products	3	4	28	6	41	2	10	—	20	26	—	—	—	
Textile mill products	4	1	—	—	—	—	2	—	—	55	—	—	—	
Apparel and other finished textile products	13	13	83	466	1 594	75	81	4	395	2 385	—	—	—	
Printing, publishing, and allied industries	9	3	2	1	11	18	2	—	19	35	—	—	—	
Petroleum and coal products	1	—	—	2	—	—	—	—	—	1	—	—	—	
Rubber and miscellaneous plastics products	—	—	—	—	—	—	—	—	—	6	—	—	—	
Leather and leather products	—	—	—	1	17	—	—	—	—	—	—	—	—	
Other nondurable goods manufacturing	—	—	—	—	—	—	—	—	11	—	—	—	—	
Durable goods	4	2	1	8	8	23	30	1	15	56	4	3	1	
Lumber and wood products, including furniture	2	1	—	—	—	—	1	—	1	3	—	—	—	
Stone, clay, glass, and concrete products	—	—	—	—	1	3	19	—	—	24	1	1	—	
Metal industries	—	1	—	2	—	—	—	1	1	4	—	—	—	
Machinery and transportation equipment	—	—	—	1	3	1	3	—	9	8	1	—	1	
Professional and photographic equipment, and watches	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other durable goods manufacturing	2	—	1	5	4	19	7	—	4	17	2	2	—	
Transportation, communications, and other public utilities	18	29	21	64	193	132	137	46	286	438	133	74	59	
Transportation	14	23	15	55	129	84	95	27	207	339	115	61	54	
Bus service and urban transit	2	—	6	—	4	4	8	—	17	21	—	—	—	
Taxicab service	—	3	1	—	24	5	6	—	13	20	—	—	—	
Communications	3	4	6	5	41	35	13	13	44	39	1	1	—	
Utilities and sanitary services	1	2	—	4	23	13	29	6	35	60	17	12	5	
Wholesale trade	9	16	3	4	31	26	27	9	80	141	4	4	—	
Durable goods	5	2	—	1	9	8	9	1	22	40	—	—	—	
Nondurable goods	4	14	3	3	22	18	18	8	58	101	4	4	—	
Retail trade	105	85	41	143	426	240	146	58	426	1 091	114	79	35	
Eating and drinking places	62	15	6	69	119	104	28	16	105	474	55	36	19	
Finance, insurance, and real estate	6	7	7	20	77	49	42	15	92	160	10	8	2	
Business services	19	15	2	9	54	29	37	7	92	202	—	—	—	
Repair services	9	7	9	24	37	50	41	5	31	91	14	2	12	
Personal services	70	58	21	183	529	147	295	309	432	947	119	71	48	
Hotels and motels	35	24	9	131	325	76	106	271	184	555	9	4	5	
Entertainment and recreation services	37	7	23	40	53	42	28	8	50	216	8	3	5	
Professional and related services	43	36	24	64	271	158	191	32	337	562	112	73	39	
Health services	7	11	4	16	59	33	37	3	59	199	30	19	—	
Legal services	1	—	—	6	7	1	16	1	29	22	—	—	11	
Educational services	19	17	14	37	151	97	108	22	182	212	56	35	21	
Engineering and architectural services	1	4	—	—	17	2	8	—	10	50	3	18	5	
Other professional and related services	15	4	6	5	37	25	22	6	57	79	23	18	2	
Public administration	26	26	9	18	172	90	141	43	212	314	152	102	50	
Employed females 16 years and over	209	152	173	667	2 334	523	608	197	1 340	4 013	334	216	118	
Agriculture	—	—	—	1	3	—	2	—	3	2	—	—	—	
Forestry and fisheries	—	—	—	—	1	—	1	—	2	1	—	—	—	
Mining	—	—	—	—	—	—	—	—	—	—	—	—	—	
Construction	5	5	—	16	31	14	16	4	38	53	9	7	2	
Manufacturing	12	9	92	382	1 408	58	69	4	304	1 962	—	—	—	
Nondurable goods	11	9	91	381	1 406	51	64	4	299	1 950	—	—	—	
Food and kindred products	1	1	—	1	4	—	4	—	6	10	—	—	—	
Textile mill products	1	—	21	—	37	—	2	—	—	45	—	—	—	
Apparel and other finished textile products	9	7	68	376	1 360	50	58	4	285	1 889	—	—	—	
Printing, publishing, and allied industries	—	1	2	1	3	—	—	—	7	6	—	—	—	
Petroleum and coal products	—	—	—	2	—	—	—	—	—	—	—	—	—	
Rubber and miscellaneous plastics products	—	—	—	—	—	—	—	—	—	—	—	—	—	
Leather and leather products	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other nondurable goods manufacturing	—	—	—	—	2	—	—	—	1	—	—	—	—	
Durable goods	1	—	1	1	2	7	5	—	5	12	—	—	—	
Lumber and wood products, including furniture	—	—	—	—	—	—	—	—	—	—	—	—	—	
Stone, clay, glass, and concrete products	—	—	—	—	1	—	—	—	—	2	—	—	—	
Metal industries	—	—	—	—	—	—	—	—	—	—	—	—	—	
Machinery and transportation equipment	—	—	—	—	—	—	—	—	3	—	—	—	—	
Professional and photographic equipment, and watches	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other durable goods manufacturing	1	—	1	1	1	7	4	—	2	10	—	—	—	
Transportation, communications, and other public utilities	5	6	6	12	40	28	28	7	86	124	11	8	3	
Transportation	3	4	2	11	31	13	22	5	68	94	8	6	2	
Bus service and urban transit	1	—	—	—	—	—	3	1	—	3	—	—	—	
Taxicab service	—	—	—	—	3	—	1	—	4	5	—	—	—	
Communications	2	1	4	1	7	12	2	2	12	18	—	—	—	
Utilities and sanitary services	—	1	—	—	2	3	4	—	6	12	3	2	1	
Wholesale trade	1	6	2	1	6	9	6	2	15	34	1	1	—	
Durable goods	—	—	—	—	1	3	2	—	2	5	—	—	—	
Nondurable goods	1	6	2	1	5	6	4	2	13	29	1	1	—	
Retail trade	68	46	15	86	243	131	86	36	243	600	81	58	23	
Eating and drinking places	54	13	2	51	89	67	21	12	77	288	51	35	16	
Finance, insurance, and real estate	3	2	5	7	40	20	20	8	49	63	8	7	1	
Business services	5	4	—	3	20	12	14	1	18	47	—	—	—	
Repair services	3	2	1	5	4	5	—	—	7	15	4	1	3	
Personal services	47	44	14	95	325	93	207	99	308	590	106	66	40	
Hotels and motels	13	11	2	51	131	29	43	65	87	233	4	2	2	
Entertainment and recreation services	27	1	18	22	17	28	11	—	24	89	2	1	1	
Professional and related services	27	22	16	36	148	89	97	20	172	319	70	42	28	
Health services	4	8	3	9	37	19	23	2	35	120	17	10	7	
Legal services	1	—	—	3	5	1	8	—	14	14	—	—	—	
Educational services	13	10	11	21	81	51	53	12	95	136	41	24	17	
Engineering and architectural services	—	1	—	—	3	1	2	—	1	9	—	—	—	
Other professional and related services	9	3	2	3	22	17	11	5	27	40	12	8	4	
Public administration	6	5	4	1	47	36	51	16	71	112	40	25	15	

Table 18. Commuting Characteristics: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING												
Workers 16 years and over	25 556	7 287	18 269	3	3	1 104	220	48	85	751	23 409	768
Car, truck, or private van/bus	17 261	4 528	12 733	2	2	732	117	35	37	543	15 800	618
Drove alone	5 545	1 471	4 074	—	—	301	52	23	20	206	5 012	194
Carpooled	11 716	3 057	8 659	2	2	431	65	12	17	337	10 788	424
2-person carpool	3 656	1 012	2 644	2	2	199	30	9	7	153	3 303	99
3-person carpool	989	243	746	—	—	48	—	2	7	39	904	47
4-person carpool	742	212	530	—	—	20	1	1	1	17	694	54
5-person carpool	514	126	388	—	—	29	10	—	—	19	461	30
6-person carpool	510	87	423	—	—	50	23	—	—	27	448	22
7-to-9-person carpool	842	133	709	—	—	73	1	—	2	70	709	70
10-or-more-person carpool	4 463	1 244	3 219	—	—	12	—	—	—	12	4 269	102
Persons per private vehicle	2.0	2.0	2.0	2.0	2.0	1.6	1.6	1.2	1.4	1.7	2.0	2.0
Public van/bus	89	43	46	—	—	—	—	—	—	—	89	—
Boat	26	13	13	—	—	—	—	—	—	—	26	—
Taxicab	21	5	16	—	—	1	1	—	—	—	20	—
Motorcycle	34	4	30	—	—	5	—	1	—	—	21	—
Bicycle	34	10	24	—	—	6	2	—	—	1	24	—
Walked	4 299	1 547	2 752	1	1	173	55	8	26	84	4 018	31
Other method	266	45	221	—	—	18	2	—	—	16	241	29
Worked at home	3 526	1 092	2 434	—	—	169	43	4	19	103	3 171	90
TRAVEL TIME TO WORK												
Workers 16 years and over	25 556	7 287	18 269	3	3	1 104	220	48	85	751	23 409	768
Did not work at home	22 030	6 195	15 835	3	3	935	177	44	66	648	20 238	678
Less than 5 minutes	4 031	1 277	2 754	—	—	305	74	27	32	172	3 572	41
5 to 9 minutes	5 176	1 203	3 973	2	2	253	60	9	19	165	4 402	135
10 to 14 minutes	3 592	1 150	2 442	1	1	67	10	3	6	48	3 414	111
15 to 19 minutes	4 615	1 040	3 575	—	—	156	17	1	3	135	4 408	153
20 to 24 minutes	2 565	873	1 692	—	—	111	5	4	3	99	2 450	122
25 to 29 minutes	383	120	263	—	—	13	—	—	—	13	370	34
30 to 34 minutes	1 478	472	1 006	—	—	30	11	—	3	16	1 435	68
35 to 39 minutes	39	5	34	—	—	—	—	—	—	—	37	1
40 to 44 minutes	31	14	17	—	—	—	—	—	—	—	30	3
45 to 59 minutes	79	26	53	—	—	—	—	—	—	—	79	8
60 to 89 minutes	41	15	26	—	—	—	—	—	—	—	41	2
90 or more minutes	—	—	—	—	—	—	—	—	—	—	—	—
Mean (minutes)	11.6	11.9	11.4	6.7	6.7	9.0	7.0	5.2	6.0	10.1	11.9	15.0
Worked at home	3 526	1 092	2 434	—	—	169	43	4	19	103	3 171	90
DEPARTURE TIME												
Workers 16 years and over	25 556	7 287	18 269	3	3	1 104	220	48	85	751	23 409	768
Did not work at home	22 030	6 195	15 835	3	3	935	177	44	66	648	20 238	678
12:00 a.m. to 4:59 a.m.	205	53	152	—	—	8	3	—	—	5	187	10
5:00 a.m. to 5:59 a.m.	265	53	212	—	—	18	3	2	1	12	246	5
6:00 a.m. to 6:29 a.m.	651	200	451	—	—	76	21	2	5	48	549	15
6:30 a.m. to 6:59 a.m.	1 946	450	1 496	—	—	93	4	4	3	82	1 808	72
7:00 a.m. to 7:29 a.m.	5 120	1 254	3 866	3	3	436	76	24	28	308	4 396	237
7:30 a.m. to 7:59 a.m.	6 673	1 954	4 719	—	—	217	50	7	19	141	6 184	176
8:00 a.m. to 8:29 a.m.	3 683	963	2 720	—	—	33	6	—	3	24	3 498	70
8:30 a.m. to 8:59 a.m.	607	204	403	—	—	2	1	—	—	1	604	9
9:00 a.m. to 12:59 p.m.	1 314	484	830	—	—	15	4	—	4	7	1 289	53
1:00 p.m. to 3:59 p.m.	437	147	290	—	—	13	1	—	—	11	410	15
4:00 p.m. to 11:59 p.m.	1 129	433	696	—	—	24	8	4	3	9	1 067	16
Worked at home	3 526	1 092	2 434	—	—	169	43	4	19	103	3 171	90

Table 18. **Commuting Characteristics: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING													
Workers 16 years and over	484	474	282	1 240	4 484	1 471	1 512	813	3 789	8 092	1 040	668	372
Car, truck, or private van/bus	296	359	214	473	2 362	1 156	1 041	711	2 860	8 092	1 040	668	372
Drove alone	99	133	44	148	785	345	475	176	1 039	5 710	727	472	255
Carpooled	197	226	170	325	1 577	811	566	535	1 821	4 136	232	141	91
2-person carpool	85	90	56	134	557	387	300	57	594	1 944	152	93	60
3-person carpool	37	6	12	28	177	75	77	13	142	290	37	26	11
4-person carpool	4	30	—	23	132	48	42	22	109	230	28	19	9
5-person carpool	17	6	1	21	75	28	37	11	79	156	24	17	7
6-person carpool	1	5	—	22	90	54	9	23	106	116	12	12	—
7-to-9-person carpool	—	20	—	24	99	44	12	57	130	253	60	36	24
10-or-more-person carpool	53	69	101	73	447	175	89	352	661	2 147	182	129	53
Persons per private vehicle	1.8	1.8	2.5	1.9	1.9	1.9	1.5	2.7	1.9	2.3	2.0	2.1	1.9
Public van/bus	2	2	1	—	19	3	1	2	—	59	—	—	—
Boat	—	—	—	—	8	—	6	1	—	10	1	1	—
Taxicab	—	—	—	—	7	—	1	2	5	5	—	—	—
Motorcycle	—	—	—	—	3	1	1	2	5	9	8	5	3
Bicycle	1	1	—	1	9	2	1	—	2	7	4	4	—
Walked	131	58	47	693	1 359	95	48	28	380	1 148	107	74	33
Other method	1	16	7	21	3	34	3	13	46	68	7	1	6
Worked at home	53	38	13	52	714	180	410	54	491	1 076	186	111	75
TRAVEL TIME TO WORK													
Workers 16 years and over	484	474	282	1 240	4 484	1 471	1 512	813	3 789	8 092	1 040	668	372
Did not work at home	431	436	269	1 188	3 770	1 291	1 102	759	3 298	7 016	854	557	297
Less than 5 minutes	68	20	48	461	1 118	83	72	282	294	1 085	154	78	76
5 to 9 minutes	103	59	23	305	610	233	205	162	388	2 179	519	390	129
10 to 14 minutes	63	77	14	122	443	302	240	92	527	1 423	110	49	61
15 to 19 minutes	55	66	55	171	538	457	275	104	1 081	1 453	51	28	23
20 to 24 minutes	83	95	123	80	441	141	203	68	555	539	4	2	2
25 to 29 minutes	9	18	2	13	97	7	33	33	52	72	—	—	—
30 to 34 minutes	49	96	4	28	455	63	66	13	364	229	13	7	6
35 to 39 minutes	—	—	—	1	9	1	3	3	8	11	2	2	—
40 to 44 minutes	—	1	—	3	16	—	—	—	4	3	1	1	—
45 to 59 minutes	—	3	—	2	26	1	3	2	17	17	—	—	—
60 to 89 minutes	1	1	—	2	17	3	2	—	8	5	—	—	—
90 or more minutes	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean (minutes)	12.9	17.4	14.1	8.0	12.3	12.7	13.6	8.8	14.9	10.1	6.4	6.1	6.8
Worked at home	53	38	13	52	714	180	410	54	491	1 076	186	111	75
DEPARTURE TIME													
Workers 16 years and over	484	474	282	1 240	4 484	1 471	1 512	813	3 789	8 092	1 040	668	372
Did not work at home	431	436	269	1 188	3 770	1 291	1 102	759	3 298	7 016	854	557	297
12:00 a.m. to 4:59 a.m.	1	3	2	4	33	22	8	7	30	67	10	4	6
5:00 a.m. to 5:59 a.m.	2	4	1	17	40	20	18	17	46	76	1	1	—
6:00 a.m. to 6:29 a.m.	21	11	5	48	163	30	17	20	90	129	26	6	20
6:30 a.m. to 6:59 a.m.	37	28	6	84	465	137	57	154	430	338	45	15	30
7:00 a.m. to 7:29 a.m.	92	110	121	118	686	327	355	198	834	1 318	285	168	117
7:30 a.m. to 7:59 a.m.	73	141	46	362	1 100	380	313	117	1 009	2 467	272	202	70
8:00 a.m. to 8:29 a.m.	95	76	48	326	852	161	164	53	428	1 225	152	116	36
8:30 a.m. to 8:59 a.m.	6	9	1	34	52	25	38	43	69	318	1	1	—
9:00 a.m. to 12:59 p.m.	30	24	14	92	164	93	60	72	165	522	10	8	2
1:00 p.m. to 3:59 p.m.	7	14	3	18	73	29	13	43	55	140	14	10	4
4:00 p.m. to 11:59 p.m.	67	16	22	85	142	67	59	35	142	416	38	26	12
Worked at home	53	38	13	52	714	180	410	54	491	1 076	186	111	75

Table 19. Income in 1989: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
INCOME IN 1989												
Households	6 873	1 808	5 065	6	6	416	75	20	19	302	6 085	210
Less than \$2,500	362	69	273	-	-	19	2	-	3	14	307	13
\$2,500 to \$4,999	374	100	274	-	-	36	3	-	2	28	319	3
\$5,000 to \$9,999	954	249	705	2	2	65	11	2	2	50	834	33
\$10,000 to \$14,999	860	239	621	2	2	47	8	-	1	37	765	26
\$15,000 to \$19,999	786	188	558	-	-	61	11	1	4	45	679	26
\$20,000 to \$24,999	663	186	477	-	-	37	10	1	1	25	587	22
\$25,000 to \$34,999	453	146	307	-	-	51	5	-	2	43	852	36
\$35,000 to \$49,999	827	192	635	2	2	50	15	3	2	30	732	24
\$50,000 to \$74,999	581	140	441	-	-	28	6	2	1	19	538	14
\$75,000 or more	513	139	374	-	-	22	4	6	1	11	472	13
Median (dollars)	20 644	19 978	20 884	12 500	12 500	18 333	21 250	37 500	16 875	17 292	21 010	20 769
Mean (dollars)	34 713	35 022	34 603	19 832	19 832	28 718	28 082	61 399	22 019	27 133	35 452	31 121
Families	5 312	1 400	3 912	6	6	327	63	17	11	236	4 702	170
Less than \$2,500	201	62	139	1	1	6	-	-	-	6	178	9
\$2,500 to \$4,999	235	66	169	-	-	22	1	1	1	19	203	4
\$5,000 to \$9,999	738	198	540	2	2	46	7	2	-	37	654	22
\$10,000 to \$14,999	695	184	511	1	1	46	8	1	3	34	608	25
\$15,000 to \$19,999	633	181	452	-	-	50	12	1	-	37	548	23
\$20,000 to \$24,999	513	146	367	-	-	26	6	-	2	18	458	20
\$25,000 to \$34,999	751	193	558	-	-	49	8	1	2	38	654	26
\$35,000 to \$49,999	658	152	506	2	2	42	13	4	1	24	580	21
\$50,000 to \$74,999	482	110	372	-	-	24	5	2	2	15	446	10
\$75,000 or more	406	108	298	-	-	16	3	5	-	8	373	10
Median (dollars)	21 275	20 285	21 626	10 000	10 000	19 294	22 917	38 125	23 750	17 500	21 498	20 385
Mean (dollars)	35 994	34 900	36 386	18 166	18 166	29 644	29 678	65 532	28 889	27 085	36 597	31 335
Males 15 years and over, with income	15 551	3 930	11 621	7	7	813	168	42	56	547	14 041	542
Median (dollars)	5 695	5 814	5 653	4 583	4 583	5 208	4 939	8 000	4 464	5 208	5 746	5 229
Percent year-round full-time workers	65.9	69.7	64.6	42.9	42.9	51.3	61.3	38.1	66.1	47.7	68.1	63.5
Median (dollars)	6 651	6 530	6 697	18 750	18 750	6 317	7 125	8 750	5 179	6 107	6 603	6 545
Females 15 years and over, with income	11 934	3 881	8 053	8	8	482	108	30	38	306	11 055	283
Median (dollars)	4 854	4 638	4 968	2 000	2 000	4 189	3 750	4 750	3 269	4 462	4 903	4 631
Percent year-round full-time workers	59.0	62.7	57.2	25.0	25.0	36.5	46.3	20.0	44.7	33.7	60.7	55.8
Median (dollars)	5 934	5 283	6 290	22 500	22 500	8 000	8 333	12 500	4 750	8 393	5 857	6 641
Per capita income (dollars)	7 199	6 801	7 354	7 933	7 933	9 961	8 289	17 661	6 192	10 267	11 468	9 429
Persons in households (dollars)	7 489	7 343	7 544	3 305	3 305	5 955	5 616	11 063	4 922	5 710	7 721	6 068
MEDIAN INCOME IN 1989 BY SELECTED CHARACTERISTICS												
Family type and presence of own children:												
Families (dollars)	21 275	20 285	21 626	10 000	10 000	19 294	22 917	38 125	23 750	17 500	21 498	20 385
With own children under 18 years (dollars)	21 787	20 592	22 189	6 875	6 875	20 000	27 500	36 250	37 500	18 375	21 926	21 750
With own children under 6 years (dollars)	19 746	19 375	19 860	6 875	6 875	18 182	21 250	37 500	36 250	16 818	19 859	22 143
Married-couple families (dollars)	25 055	23 365	25 659	13 750	13 750	22 500	26 250	37 500	26 250	20 938	25 192	23 000
With own children under 18 years (dollars)	25 435	23 659	26 084	21 250	21 250	24 464	32 500	36 250	45 000	21 932	25 461	25 208
With own children under 6 years (dollars)	22 541	22 361	22 612	6 875	6 875	20 536	27 500	37 500	56 250	19 286	22 531	24 375
Female householder, no husband present (dollars)	13 139	14 583	12 448	-	-	10 313	18 125	37 500	3 750	8 125	13 500	12 500
With own children under 18 years (dollars)	11 182	11 406	11 121	-	-	9 063	13 750	-	-	8 125	11 360	11 250
With own children under 6 years (dollars)	8 239	7 708	8 438	-	-	8 750	16 250	-	-	7 083	8 092	18 750
Workers in family in 1989:												
No workers (dollars)	4 665	4 643	4 676	2 625	2 625	5 000	6 250	6 250	3 750	4 375	4 637	6 875
1 worker (dollars)	14 096	13 510	14 273	6 250	6 250	12 917	16 250	58 750	21 250	11 771	14 207	12 500
2 or more workers (dollars)	22 121	22 417	22 034	13 750	13 750	23 125	20 000	75 000	23 750	21 250	22 070	24 167
Husband and wife worked (dollars)	29 725	26 705	30 700	40 000	40 000	29 688	35 500	36 250	37 500	27 500	29 869	25 750
Educational attainment of family householder:												
Not a high school graduate (dollars)	15 697	15 571	15 747	10 000	10 000	15 000	19 375	39 167	14 375	12 222	15 536	17 500
High school graduate (dollars)	18 776	19 148	18 667	-	-	16 333	19 167	70 000	33 750	16 786	18 796	18 125
Bachelor's degree (dollars)	31 824	26 544	34 196	21 250	21 250	37 500	45 000	87 500	62 500	31 667	31 895	26 250
Graduate or professional degree (dollars)	52 052	54 688	51 695	-	-	42 500	37 500	-	-	43 333	54 167	26 250
INCOME TYPE IN 1989												
Households	6 873	1 808	5 065	6	6	416	75	20	19	302	6 085	210
With earnings	6 498	1 709	4 789	4	4	387	71	17	16	283	5 765	198
Mean earnings (dollars)	31 844	33 857	31 125	24 526	24 526	25 334	26 306	42 496	24 781	24 090	32 665	30 673
With wage or salary income	6 424	1 688	4 736	4	4	385	70	17	16	282	5 693	194
Mean wage or salary income (dollars)	26 521	26 792	26 424	24 526	24 526	21 973	23 307	35 649	24 781	20 658	27 124	23 318
With self-employment income	832	231	601	-	-	57	11	-	-	39	738	31
Mean self-employment income (dollars)	43 930	54 710	39 787	-	-	23 590	21 472	16 629	-	25 437	45 930	49 982
With interest, dividend, or net rental income	1 200	236	964	-	-	87	10	5	2	70	1 073	33
Mean interest, dividend, or net rental income (dollars)	17 547	12 154	18 868	-	-	15 078	4 917	82 348	1 350	12 117	16 783	3 107
With Social Security income	632	162	470	-	-	65	20	4	3	38	535	19
Mean Social Security income (dollars)	4 982	4 360	5 196	-	-	5 149	4 617	1 702	3 120	5 952	5 011	6 897
With public assistance income	585	149	436	3	3	88	21	7	2	58	458	21
Mean public assistance income (dollars)	3 804	3 602	3 873	5 067	5 067	3 468	4 238	3 295	3 750	3 200	3 899	3 200
With retirement income	433	120	313	-	-	22	2	5	1	14	396	17
Mean retirement income (dollars)	8 079	6 912	8 527	-	-	7 573	1 710	12 786	1 296	6 998	8 237	5 629
With remittance income	172	40	132	-	-	9	3	1	1	4	155	2
Mean remittance income (dollars)	8 192	8 969	7 956	-	-	2 564	1 500	20	1 000	4 390	8 885	26 250
With other income	147	36	111	1	1	2	-	-	-	2	127	3
Mean other income (dollars)	3 174	4 389	2 780	5 688	5 688	559	-	-	-	559	3 467	4 443

Table 20. Poverty Status in 1989: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
ALL INCOME LEVELS IN 1989												
Families	5 312	1 400	3 912	6	6	299	63	17	11	236	4 702	170
With related children under 18 years.....	4 222	1 126	3 096	6	6	244	46	13	9	198	3 723	130
With related children 5 to 17 years.....	3 232	892	2 340	4	4	191	33	9	8	158	2 846	104
Married-couple families	3 947	994	2 953	5	5	216	43	15	9	173	3 510	122
With related children under 18 years.....	3 176	811	2 365	5	5	177	30	11	7	147	2 816	99
With related children 5 to 17 years.....	2 438	646	1 792	3	3	139	21	8	7	118	2 155	81
Female householder, no husband present	743	253	490	-	-	43	11	1	1	32	666	32
With related children under 18 years.....	611	206	405	-	-	36	9	1	1	27	546	24
With related children 5 to 17 years.....	516	173	343	-	-	32	7	-	1	25	460	20
Householder 65 years and over.....	42	17	25	-	-	1	1	-	1	-	38	5
Householder 75 years and over.....	13	7	6	-	-	-	-	-	-	-	13	2
Unrelated individuals for whom poverty status is determined	17 356	5 156	12 200	3	3	572	139	20	69	433	16 007	456
Nonfamily householder.....	1 561	408	1 153	-	-	78	12	3	8	66	1 383	40
Persons 65 years and over.....	104	23	81	-	-	5	1	1	1	4	92	3
Persons for whom poverty status is determined	43 025	12 088	30 937	36	36	2 041	446	121	125	1 595	38 594	1 289
Related children under 18 years.....	11 659	3 153	8 506	15	15	744	134	36	29	610	10 087	341
Related children 5 to 17 years.....	7 639	2 158	5 481	7	7	495	82	21	18	413	6 610	216
Persons 65 years and over.....	776	210	566	-	-	64	19	10	7	45	652	38
Persons 75 years and over.....	237	71	166	-	-	24	10	6	2	14	188	8
INCOME IN 1989 BELOW POVERTY LEVEL												
Families	1 707	478	1 229	4	4	111	17	2	2	94	1 497	52
Percent below poverty level.....	32.1	34.1	31.4	66.7	66.7	37.1	27.0	11.8	18.2	39.8	31.8	30.6
With related children under 18 years.....	1 458	412	1 046	4	4	94	11	1	2	83	1 280	44
With related children 5 to 17 years.....	1 106	325	781	2	2	73	8	1	2	65	968	33
Married-couple families	1 043	283	760	3	3	63	7	2	1	56	923	31
With related children under 18 years.....	904	245	659	3	3	53	3	1	1	50	801	26
With related children 5 to 17 years.....	684	197	487	1	1	41	2	1	1	39	605	20
Female householder, no husband present	384	127	257	-	-	28	6	-	1	22	338	17
With related children under 18 years.....	349	112	237	-	-	25	5	-	1	20	308	15
With related children 5 to 17 years.....	294	95	199	-	-	22	4	-	1	18	259	13
Householder 65 years and over.....	27	7	20	-	-	1	1	-	1	-	24	3
Householder 75 years and over.....	7	3	4	-	-	-	-	-	-	-	7	2
Unrelated individuals for whom poverty status is determined	13 311	3 853	9 458	2	2	498	126	14	56	372	12 125	362
Nonfamily householder.....	808	209	599	-	-	47	8	2	7	39	690	20
Persons 65 years and over.....	37	8	29	-	-	4	1	1	1	3	29	1
Persons for whom poverty status is determined	22 084	6 308	15 776	26	26	1 055	200	23	65	855	19 833	617
Percent below poverty level.....	51.3	52.2	51.0	72.2	72.2	51.7	44.8	19.0	52.0	53.6	51.4	47.9
Related children under 18 years.....	4 539	1 278	3 261	10	10	322	36	3	6	286	3 927	116
Related children 5 to 17 years.....	2 894	879	2 015	4	4	211	22	3	4	189	2 497	70
Persons 65 years and over.....	270	67	203	-	-	29	10	4	2	19	218	7
Persons 75 years and over.....	93	25	68	-	-	11	6	4	-	5	72	2
RATIO OF INCOME TO POVERTY LEVEL												
Persons below 50 percent of poverty level.....	11 449	3 371	8 078	26	26	583	99	8	39	484	10 110	301
Persons below 125 percent of poverty level.....	26 109	7 528	18 581	26	26	1 192	214	31	73	978	23 561	752
Persons below 185 percent of poverty level.....	31 878	9 093	22 785	27	27	1 526	329	56	101	1 197	28 537	1 009
Related children under 18 years.....	7 828	2 212	5 616	10	10	546	91	12	16	455	6 685	251
Related children 5 to 17 years.....	5 001	1 505	3 496	4	4	354	54	6	12	300	4 257	160

Table 20. Poverty Status in 1989: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Soipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
ALL INCOME LEVELS IN 1989													
Families	124	114	60	157	845	407	484	122	905	1 314	277	191	86
With related children under 18 years	95	91	51	116	694	314	390	106	729	1 007	227	166	61
With related children 5 to 17 years	72	64	37	82	566	238	316	80	536	751	174	130	44
Married-couple families	80	72	35	112	613	294	386	93	682	1 021	192	125	67
With related children under 18 years	58	57	29	85	518	241	310	81	561	777	160	110	50
With related children 5 to 17 years	43	43	18	58	428	180	249	62	418	575	126	91	35
Female householder, no husband present	31	19	14	28	136	60	51	15	118	162	32	27	5
With related children under 18 years	25	15	12	22	116	47	45	13	96	131	27	23	4
With related children 5 to 17 years	22	11	11	17	95	42	41	11	76	114	23	19	4
Householder 65 years and over	7	4	—	3	3	2	2	1	4	7	2	2	—
Householder 75 years and over	3	2	—	—	—	—	1	1	1	3	—	—	—
Unrelated individuals for whom poverty status is determined	315	288	174	1 012	3 277	687	795	610	2 245	6 148	685	445	240
Nonfamily householder	41	22	16	88	157	129	97	45	226	522	89	51	38
Persons 65 years and over	8	2	—	8	14	5	7	—	12	33	5	2	3
Persons for whom poverty status is determined	854	817	482	1 717	7 651	2 770	3 155	1 250	6 500	12 109	2 108	1 434	674
Related children under 18 years	222	205	120	291	2 128	832	1 098	290	1 970	2 590	748	540	208
Related children 5 to 17 years	153	120	76	179	1 480	528	717	193	1 251	1 697	488	348	140
Persons 65 years and over	35	28	9	29	98	61	68	23	98	165	43	27	16
Persons 75 years and over	15	17	—	10	30	16	20	8	25	39	17	11	6
INCOME IN 1989 BELOW POVERTY LEVEL													
Families	50	38	16	58	306	147	160	30	302	338	91	62	29
Percent below poverty level	40.3	33.3	26.7	36.9	36.2	36.1	33.1	24.6	33.4	25.7	32.9	32.5	33.7
With related children under 18 years	41	31	14	48	264	127	139	30	255	287	77	56	21
With related children 5 to 17 years	31	20	11	34	211	93	110	18	187	220	60	45	15
Married-couple families	29	20	6	30	189	102	105	17	188	206	51	34	17
With related children under 18 years	22	15	5	26	165	93	93	17	165	174	45	32	13
With related children 5 to 17 years	18	12	3	19	134	67	70	11	120	131	35	27	8
Female householder, no husband present	14	8	6	20	76	21	31	7	60	78	17	13	4
With related children under 18 years	13	8	5	18	69	20	30	7	53	70	15	12	3
With related children 5 to 17 years	10	5	5	13	58	19	28	5	42	61	12	9	3
Householder 65 years and over	4	1	—	3	1	1	1	1	4	5	1	1	—
Householder 75 years and over	2	—	—	—	—	—	—	1	1	1	—	—	—
Unrelated individuals for whom poverty status is determined	259	248	117	834	2 540	553	521	464	1 840	4 387	616	406	210
Nonfamily householder	24	18	9	51	84	72	48	16	129	219	62	35	27
Persons 65 years and over	3	—	—	3	4	1	3	—	4	10	2	1	1
Persons for whom poverty status is determined	468	425	199	1 115	4 193	1 389	1 367	606	3 328	6 126	1 082	735	347
Percent below poverty level	54.8	52.0	41.3	64.9	54.8	50.1	43.3	48.5	51.2	50.6	51.3	51.3	51.5
Related children under 18 years	97	79	39	133	901	389	446	75	755	897	271	194	77
Related children 5 to 17 years	67	40	25	70	628	234	276	44	456	587	175	121	54
Persons 65 years and over	16	8	2	13	31	21	32	6	37	45	17	12	5
Persons 75 years and over	7	6	—	5	8	3	13	3	14	11	6	3	3
RATIO OF INCOME TO POVERTY LEVEL													
Persons below 50 percent of poverty level	258	198	132	581	2 393	597	687	205	1 566	3 192	683	471	212
Persons below 125 percent of poverty level	563	507	284	1 291	4 834	1 641	1 635	731	3 885	7 438	1 226	827	399
Persons below 185 percent of poverty level	658	636	376	1 399	5 895	2 108	2 102	926	4 624	8 804	1 631	1 125	506
Related children under 18 years	167	152	81	196	1 551	622	734	173	1 243	1 515	559	410	149
Related children 5 to 17 years	113	85	51	110	1 070	387	466	109	746	960	368	262	106

Table 21. Age and Fertility: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capital Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Gualo Rai (CDP)	Kogman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
AGE								
All persons	1 234	2 549	901	3 904	1 746	390	2 811	419
Under 5 years.....	148	253	168	254	107	69	350	56
5 to 9 years.....	115	182	102	207	85	64	399	29
10 to 14 years.....	80	140	71	173	77	43	363	28
15 to 19 years.....	82	168	61	174	151	22	280	25
20 to 24 years.....	70	336	94	665	308	26	225	24
25 to 29 years.....	146	328	122	596	252	48	256	39
30 to 34 years.....	151	316	86	675	273	35	321	63
35 to 39 years.....	158	245	69	452	195	37	258	52
40 to 44 years.....	91	170	48	274	135	30	152	37
45 to 49 years.....	60	130	36	161	76	3	85	23
50 to 54 years.....	47	93	19	117	34	2	48	20
55 to 59 years.....	34	62	10	82	18	2	33	11
60 to 64 years.....	17	47	4	26	8	1	14	5
65 to 69 years.....	14	26	4	19	16	1	17	4
70 to 74 years.....	16	20	2	12	6	4	6	2
75 to 79 years.....	2	17	3	9	3	1	4	-
80 to 84 years.....	2	12	2	5	1	1	-	1
85 years and over.....	1	4	-	3	1	1	-	-
16 years and over.....	879	1 948	548	3 243	1 465	209	1 632	299
Median.....	29.4	27.9	22.9	28.8	27.9	19.3	20.3	30.7
Female								
Female	593	1 215	438	1 983	886	179	1 341	214
Under 5 years.....	78	129	88	126	52	32	166	29
5 to 9 years.....	53	93	49	94	47	25	200	17
10 to 14 years.....	35	73	32	83	48	23	155	13
15 to 19 years.....	48	84	33	100	124	10	151	9
20 to 24 years.....	32	229	57	452	252	14	129	17
25 to 29 years.....	67	154	61	309	123	20	128	18
30 to 34 years.....	75	112	40	354	110	15	154	33
35 to 39 years.....	80	101	30	195	53	20	117	23
40 to 44 years.....	46	67	21	112	32	13	66	22
45 to 49 years.....	20	34	12	52	14	2	29	11
50 to 54 years.....	19	41	3	36	8	-	22	5
55 to 59 years.....	13	24	4	34	4	1	8	8
60 to 64 years.....	6	23	2	8	5	1	5	3
65 to 69 years.....	7	12	2	6	4	1	6	3
70 to 74 years.....	9	17	1	8	5	1	4	2
75 to 79 years.....	2	11	2	7	3	-	1	-
80 to 84 years.....	2	8	1	4	1	1	-	1
85 years and over.....	1	3	-	3	1	-	-	-
16 years and over.....	418	902	262	1 666	733	96	782	150
Median.....	29.1	25.0	22.1	26.9	21.7	19.8	20.0	30.4
FERTILITY								
Women 15 to 19 years	48	84	33	100	124	10	151	9
Children ever born.....	7	11	9	21	4	-	19	1
Women ever married.....	3	5	2	10	1	-	5	1
Children ever born.....	4	6	1	7	-	-	6	1
Women 20 to 24 years	32	229	57	452	252	14	129	17
Children ever born.....	25	80	68	76	41	16	77	14
Women ever married.....	5	37	29	51	17	7	31	4
Children ever born.....	10	38	57	41	17	12	50	5
Women 25 to 29 years	67	154	61	309	123	20	128	18
Children ever born.....	85	148	116	227	81	44	240	14
Women ever married.....	32	56	38	139	52	12	68	11
Children ever born.....	64	90	89	180	63	32	192	13
Women 30 to 34 years	75	112	40	354	110	15	154	33
Children ever born.....	114	218	109	406	163	34	468	56
Women ever married.....	49	72	26	272	93	9	126	22
Children ever born.....	92	162	76	376	155	27	423	49
Women 35 to 39 years	80	101	30	195	53	20	117	23
Children ever born.....	185	226	95	401	125	72	521	42
Women ever married.....	67	75	23	152	46	16	97	15
Children ever born.....	183	195	78	363	125	65	458	39
Women 40 to 44 years	46	67	21	112	32	13	66	22
Children ever born.....	100	215	93	333	85	69	284	57
Women ever married.....	41	60	19	89	24	12	59	21
Children ever born.....	92	206	90	294	84	66	270	57
Women 45 to 49 years	20	34	12	52	14	2	29	11
Children ever born.....	54	104	57	208	57	4	147	28
No children.....	4	7	1	8	-	-	-	2
1 child.....	3	3	-	2	2	-	4	-
2 children.....	2	6	1	10	1	2	2	3
3 children.....	3	4	4	5	5	-	5	5
4 children.....	3	3	-	6	3	-	4	-
5 children.....	4	6	1	6	1	-	2	-
6 children.....	1	3	2	5	-	-	3	-
7 or more children.....	-	2	3	10	3	-	9	1
Women ever married.....	19	29	11	46	14	2	26	10
Children ever born.....	53	95	57	208	57	4	138	28

Table 21. Age and Fertility: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapog (CDP)
AGE								
All persons	2 887	839	1 358	911	1 669	1 313	1 776	1 602
Under 5 years	182	96	174	84	176	138	117	192
5 to 9 years	134	50	145	62	117	122	69	181
10 to 14 years	128	48	105	68	133	118	72	144
15 to 19 years	188	55	61	66	104	89	64	116
20 to 24 years	678	94	151	92	233	135	245	232
25 to 29 years	495	115	219	178	245	108	385	198
30 to 34 years	379	94	181	127	221	150	291	167
35 to 39 years	228	70	111	80	143	122	213	120
40 to 44 years	176	72	76	48	120	118	107	86
45 to 49 years	100	57	51	32	77	58	92	37
50 to 54 years	71	39	34	25	46	33	50	36
55 to 59 years	48	21	10	16	22	31	34	32
60 to 64 years	24	14	17	11	14	29	8	22
65 to 69 years	29	8	10	10	10	16	14	18
70 to 74 years	10	—	3	4	2	18	5	9
75 to 79 years	10	4	8	6	3	13	5	9
80 to 84 years	6	1	1	2	1	10	2	1
85 years and over	1	1	1	—	2	5	3	2
16 years and over	2 414	637	919	684	1 224	915	1 505	1 063
Median	26.2	28.5	25.9	27.3	26.4	27.9	29.1	23.6
Female	1 729	358	588	362	816	603	926	805
Under 5 years	89	54	88	35	90	66	57	93
5 to 9 years	65	28	68	30	53	64	34	88
10 to 14 years	65	24	67	29	64	58	32	68
15 to 19 years	137	25	26	32	59	45	31	61
20 to 24 years	575	50	83	39	171	66	167	147
25 to 29 years	301	54	84	63	129	42	217	103
30 to 34 years	214	25	67	45	96	67	147	81
35 to 39 years	108	20	34	29	52	59	119	49
40 to 44 years	59	28	22	16	41	40	41	43
45 to 49 years	31	19	16	13	22	23	30	17
50 to 54 years	21	10	14	9	13	12	17	12
55 to 59 years	22	8	2	8	10	11	11	17
60 to 64 years	12	5	6	6	7	14	7	8
65 to 69 years	16	5	7	2	5	7	6	8
70 to 74 years	2	—	—	2	1	10	4	3
75 to 79 years	7	2	3	3	1	8	4	5
80 to 84 years	4	1	1	1	—	6	2	1
85 years and over	1	—	—	—	2	3	3	2
16 years and over	1 491	248	360	263	596	402	798	542
Median	24.4	24.8	23.3	26.0	24.2	25.3	28.0	23.1
FERTILITY								
Women 15 to 19 years	137	25	26	32	59	45	31	61
Children ever born	30	8	5	9	7	4	8	6
Women ever married	4	—	2	—	—	1	3	3
Children ever born	5	—	1	—	—	1	2	3
Women 20 to 24 years	575	50	83	39	171	66	167	147
Children ever born	83	27	58	35	72	56	31	53
Women ever married	39	9	16	7	22	19	20	29
Children ever born	42	12	31	11	36	24	14	29
Women 25 to 29 years	301	54	84	63	129	42	217	103
Children ever born	181	64	164	50	98	57	101	114
Women ever married	112	26	38	28	46	22	71	46
Children ever born	151	48	88	37	76	44	77	93
Women 30 to 34 years	214	25	67	45	96	67	147	81
Children ever born	219	61	157	87	194	151	172	229
Women ever married	156	18	43	27	76	46	90	65
Children ever born	207	54	139	73	179	128	145	218
Women 35 to 39 years	108	20	34	29	52	59	119	49
Children ever born	260	34	110	84	149	180	202	150
Women ever married	86	9	29	25	42	46	91	41
Children ever born	229	22	105	83	145	165	199	141
Women 40 to 44 years	59	28	22	16	41	40	41	43
Children ever born	193	98	72	61	129	156	97	161
Women ever married	48	24	19	14	35	38	33	39
Children ever born	174	93	70	56	125	156	76	156
Women 45 to 49 years	31	19	16	13	22	23	30	17
Children ever born	126	92	94	76	74	92	104	80
No children	2	2	—	—	4	4	6	2
1 child	4	1	3	—	1	3	2	—
2 children	7	3	1	—	6	4	7	2
3 children	2	4	—	5	2	—	4	1
4 children	6	2	—	3	2	2	3	5
5 children	3	—	2	1	1	3	2	1
6 children	2	—	—	—	4	2	1	2
7 or more children	5	7	7	4	2	5	5	4
Women ever married	29	18	15	12	19	19	24	16
Children ever born	124	92	93	66	72	90	92	80

Table 22. Household and Family Characteristics: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capital Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Guala Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
HOUSEHOLD TYPE AND RELATIONSHIP								
All persons	1 234	2 549	901	3 904	1 746	390	2 811	419
In households	1 115	2 113	863	2 409	857	390	2 601	405
Family householder:	192	228	126	298	129	38	182	58
Male	36	120	26	93	21	32	220	11
Female	36	64	13	150	47	6	25	20
Nonfamily householder:	19	24	4	73	24	3	15	11
Living alone	9	28	6	55	14	3	10	21
Female	6	12	1	26	8	1	5	14
Spouse	197	218	111	289	114	44	305	62
Child	417	679	375	780	313	178	1 269	131
Grandchild	26	139	25	86	26	4	90	16
Parent	6	13	6	19	2	4	17	3
Other relatives	66	232	84	162	41	28	288	12
Nonrelatives	130	392	91	477	150	53	195	71
In group quarters	119	436	38	1 495	889	-	210	14
Institutionalized persons	-	-	-	-	-	-	-	-
Correctional institutions	-	-	-	-	-	-	-	-
Nursing homes	-	-	-	-	-	-	-	-
Other institutions	-	-	-	-	-	-	-	-
Other persons in group quarters	119	436	38	1 495	889	-	210	14
College dormitories	-	-	-	-	-	-	-	-
Military quarters	-	-	-	-	-	-	-	-
Other workers' dormitories	101	436	38	1 450	889	-	210	14
Other noninstitutional group quarters	18	-	-	45	-	-	-	-
Persons per household	4.08	4.80	5.05	4.04	4.06	4.94	5.95	3.68
Persons per family	4.12	4.68	4.95	4.42	4.31	4.69	5.90	4.25
Persons under 18 years								
Percent living with both parents	399	671	381	727	302	189	1 305	130
Householder or spouse	78.7	54.1	66.4	64.8	70.2	59.3	70.5	79.2
Own child	1	-	-	-	-	-	-	-
In married-couple family	354	460	329	597	263	166	1 124	109
With female householder, no husband present	314	327	247	462	207	111	894	103
Grandchild	12	77	28	80	25	36	197	3
Other relatives	25	132	25	81	24	4	90	16
Nonrelatives	14	55	21	30	5	15	83	3
Institutionalized persons	3	20	4	7	4	4	7	2
Other persons in group quarters	2	4	-	12	6	-	1	-
Persons 65 years and over								
Family householder:	35	79	11	48	27	8	27	7
Male	9	22	3	12	5	1	5	-
Female	3	23	4	4	3	-	-	-
Spouse	7	12	2	7	2	1	7	3
Parent	4	5	3	12	2	4	7	3
Other relatives	8	7	1	10	4	-	5	-
Nonrelatives	1	6	1	1	-	1	1	2
Nonfamily householder:	2	-	1	-	1	1	1	1
Living alone	1	-	1	-	1	1	1	1
Female	1	3	-	1	1	-	1	1
Living alone	1	2	-	-	1	-	1	1
Institutionalized persons	-	-	-	-	-	-	-	-
Other persons in group quarters	-	1	-	1	9	-	-	-
HOUSEHOLD SIZE								
Households	273	440	171	596	211	79	437	110
1 person	25	36	5	99	32	4	20	25
2 persons	56	56	19	121	29	8	23	22
3 persons	41	60	26	73	29	6	33	13
4 persons	51	79	30	96	40	19	72	20
5 persons	37	54	35	54	61	13	61	11
6 persons	20	55	17	56	34	13	75	8
7 persons	19	33	15	27	16	5	48	4
8 persons	15	25	7	29	5	4	43	2
9 persons	2	17	5	17	4	4	25	2
10 or more persons	7	25	12	24	6	3	37	3
Median	3.8	4.4	4.7	3.6	3.9	4.7	5.6	3.1
FAMILY TYPE BY PRESENCE OF OWN CHILDREN								
Families	228	348	152	391	150	70	402	69
With own children under 18 years	153	212	129	264	117	60	345	50
With own children under 6 years only	45	62	56	81	40	17	42	19
Married-couple families	197	217	111	289	114	44	305	62
With own children under 18 years	134	145	95	200	89	40	270	45
With own children under 6 years only	40	41	43	61	28	12	35	17
Female householder, no husband present	15	79	17	61	18	14	72	5
With own children under 18 years	7	36	13	37	13	13	62	3
With own children under 6 years only	2	7	3	8	3	2	7	1
MARITAL STATUS								
Males 15 years and over	464	1 054	291	1 590	738	115	879	151
Never married	155	386	98	596	214	46	343	44
Now married, except separated	287	629	183	930	478	64	509	97
Separated	6	11	2	16	7	1	11	2
Widowed	5	16	4	13	31	1	8	7
Divorced	11	12	4	35	8	3	8	1
Females 15 years and over	427	920	269	1 680	739	99	820	155
Never married	155	466	105	825	464	38	366	55
Now married, except separated	240	367	140	750	239	54	402	80
Separated	5	13	5	24	7	1	12	5
Widowed	22	54	7	53	19	3	25	12
Divorced	5	20	12	28	10	3	15	3

Table 22. Household and Family Characteristics: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Place	San Antonio (CDP)	San Jose (Soipon) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanopog (CDP)
HOUSEHOLD TYPE AND RELATIONSHIP								
All persons	2 887	839	1 358	911	1 669	1 313	1 776	1 602
In households	1 500	712	1 190	672	1 246	1 157	988	1 371
Family householder: Male	205	82	156	92	179	155	116	175
Female	54	30	18	13	40	28	41	42
Nonfamily householder: Male	27	25	45	30	32	39	64	18
Living alone	20	12	20	21	10	18	36	10
Female	12	9	19	3	14	12	24	7
Living alone	182	75	122	81	163	143	112	159
Spouse	520	244	486	266	485	444	290	563
Child	83	44	26	49	50	76	46	89
Grandchild	17	5	3	7	8	16	7	14
Parent	144	94	69	56	98	80	93	164
Other relatives	219	90	246	75	177	164	195	140
Nonrelatives	1 387	127	168	239	423	156	788	231
In group quarters	-	-	-	-	-	-	-	-
Institutionalized persons	-	-	-	-	-	-	-	-
Correctional institutions	-	-	-	-	-	-	-	-
Nursing homes	-	-	-	-	-	-	-	-
Other institutions	-	-	-	-	-	-	-	-
Other persons in group quarters	1 387	127	166	239	423	156	738	231
College dormitories	-	-	-	-	-	-	-	-
Military quarters	-	-	-	-	-	-	-	-
Other workers' dormitories	1 387	93	128	239	348	156	738	231
Other noninstitutional group quarters	-	34	38	-	33	-	-	-
Persons per household	4.48	4.45	5.00	4.87	4.70	4.94	4.03	5.67
Persons per family	4.65	5.13	5.06	5.37	4.67	5.15	4.49	5.56
Persons under 18 years								
Percent living with both parents	521	224	462	258	499	438	303	581
Householder or spouse	61.8	66.5	63.9	63.6	65.9	72.1	61.1	65.9
Own child	394	160	417	194	403	337	225	448
In married-couple family	303	138	291	160	313	288	184	363
With female householder, no husband present	56	18	29	19	57	20	29	52
Grandchild	81	44	26	43	49	72	38	81
Other relatives	26	15	13	19	33	22	28	44
Nonrelatives	7	5	6	2	10	4	11	6
Institutionalized persons	-	-	-	-	-	-	-	-
Other persons in group quarters	13	-	-	-	4	3	-	1
Persons 65 years and over								
Family householder: Male	56	14	23	22	18	62	29	39
Female	17	3	7	9	7	20	5	12
Spouse	4	3	2	2	1	4	4	2
Parent	9	1	5	3	3	15	-	7
Other relatives	13	3	2	6	4	13	5	9
Nonrelatives	6	4	2	2	2	6	7	7
Nonfamily householder: Male	1	-	-	-	-	-	1	1
Living alone	4	1	1	-	1	1	1	-
Female	3	-	2	-	-	3	4	-
Living alone	1	-	1	-	-	3	3	-
Institutionalized persons	-	-	-	-	-	-	-	-
Other persons in group quarters	1	-	-	-	-	-	2	1
HOUSEHOLD SIZE								
Households	335	160	238	138	265	234	245	242
1 person	39	34	30	22	16	26	48	14
2 persons	49	24	28	16	46	37	42	20
3 persons	62	17	20	12	39	20	37	26
4 persons	43	26	34	23	40	33	36	36
5 persons	46	15	30	12	32	24	19	26
6 persons	29	13	29	17	37	26	36	36
7 persons	15	4	21	11	19	24	18	26
8 persons	22	6	21	4	10	17	6	22
9 persons	12	6	9	12	14	12	11	17
10 or more persons	18	15	16	9	12	12	12	19
Median	3.9	3.7	4.7	4.3	4.3	4.5	3.4	5.5
FAMILY TYPE BY PRESENCE OF OWN CHILDREN								
Families	259	112	174	105	219	183	157	217
With own children under 18 years	170	68	135	80	159	118	102	163
With own children under 6 years only	53	26	33	22	57	29	38	36
Married-couple families	182	74	122	81	163	143	112	159
With own children under 18 years	131	56	95	63	122	96	78	127
With own children under 6 years only	40	22	20	16	44	22	30	25
Female householder, no husband present	41	24	14	13	35	21	28	29
With own children under 18 years	22	8	10	8	22	9	16	20
With own children under 6 years only	6	1	1	1	5	-	6	4
MARITAL STATUS								
Males 15 years and over	923	393	569	429	634	520	715	529
Never married	343	134	210	184	214	175	268	202
Now married, except separated	566	251	329	231	397	319	418	300
Separated	7	3	7	4	7	7	13	9
Widowed	8	4	8	6	7	12	8	14
Divorced	9	1	15	4	9	7	8	4
Females 15 years and over	1 510	252	365	268	609	415	803	556
Never married	954	118	172	125	331	154	426	264
Now married, except separated	491	107	162	117	233	218	337	244
Separated	16	6	8	8	6	7	9	10
Widowed	40	12	15	14	20	30	18	30
Divorced	9	9	8	4	19	6	13	8

Table 23. Single Years of Age by Sex: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capital Hill (CDP)			Chalan Konoa (CDP)			Dandan (CDP)			Garapan (CDP)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	1 234	641	593	2 549	1 334	1 215	901	463	438	3 904	1 921	1 983
Under 1 year	27	13	14	59	30	29	27	13	14	50	26	24
1 year	32	14	18	59	29	30	31	16	15	58	30	28
2 years	28	12	16	47	24	23	38	18	20	53	26	27
3 years	26	9	17	47	22	25	37	18	19	51	26	25
4 years	35	22	13	41	19	22	35	15	20	42	20	22
5 years	31	18	13	36	19	17	29	14	15	55	31	24
6 years	22	11	11	32	13	19	19	8	11	42	19	23
7 years	29	15	14	39	22	17	20	8	12	42	23	19
8 years	14	8	6	39	20	19	20	14	6	36	21	15
9 years	19	10	9	36	15	21	14	9	5	32	19	13
10 years	19	13	6	31	15	16	21	11	10	36	19	17
11 years	14	6	8	29	11	18	13	7	6	31	17	14
12 years	16	8	8	25	13	12	18	10	8	31	17	14
13 years	16	8	8	31	17	14	9	5	4	36	21	15
14 years	15	10	5	24	11	13	10	6	4	39	16	23
15 years	12	3	9	26	8	18	12	5	7	27	13	14
16 years	26	14	12	28	17	11	12	4	8	37	17	20
17 years	18	8	10	42	23	19	16	6	10	29	12	17
18 years	13	5	8	35	16	19	10	7	3	33	16	17
19 years	13	4	9	37	20	17	11	6	5	48	16	32
20 years	13	8	5	57	17	40	15	7	8	91	33	58
21 years	13	7	6	62	20	42	18	10	8	136	42	94
22 years	9	6	3	81	19	62	17	4	13	152	40	112
23 years	15	5	10	62	24	38	22	7	15	167	62	105
24 years	20	12	8	74	27	47	22	9	13	119	36	83
25 years	24	14	10	60	32	28	26	10	16	133	59	74
26 years	27	17	10	73	33	40	27	15	12	134	61	73
27 years	34	15	19	68	40	28	27	14	13	126	57	69
28 years	24	14	10	59	31	28	25	12	13	110	65	45
29 years	37	19	18	68	38	30	17	10	7	93	45	48
30 years	32	13	19	84	58	26	19	12	7	210	90	120
31 years	30	16	14	56	35	21	15	10	5	171	84	87
32 years	22	12	10	62	38	24	21	11	10	106	62	44
33 years	30	12	18	51	33	18	19	6	13	106	52	54
34 years	37	23	14	63	40	23	12	7	5	82	33	49
35 years	43	18	25	60	35	25	16	10	6	100	56	44
36 years	32	16	16	63	36	27	16	9	7	99	50	49
37 years	27	18	9	43	23	20	11	10	1	81	43	38
38 years	25	11	14	43	25	18	20	7	13	83	53	30
39 years	31	15	16	36	25	11	6	3	3	89	55	34
40 years	16	7	9	49	36	13	11	8	3	77	40	37
41 years	20	9	11	27	16	11	10	6	5	52	30	22
42 years	19	9	10	35	17	18	11	4	6	53	36	17
43 years	17	12	5	31	18	13	9	4	5	55	36	19
44 years	19	8	11	28	16	12	7	5	2	37	20	17
45 years	14	10	4	35	28	7	9	5	4	40	30	10
46 years	8	5	3	30	24	6	4	3	1	30	16	14
47 years	10	5	5	29	22	7	10	7	3	23	17	6
48 years	12	9	3	20	12	8	7	3	4	28	20	8
49 years	16	11	5	16	10	6	6	6	-	40	26	14
50 years	13	8	5	27	13	14	5	5	-	30	15	15
51 years	12	7	5	13	6	7	4	4	-	33	24	9
52 years	10	6	4	20	12	8	2	1	-	26	22	4
53 years	5	2	3	14	8	6	4	2	2	10	7	3
54 years	7	5	2	19	13	6	4	4	-	18	13	5
55 years	9	4	5	15	7	8	2	1	1	16	11	5
56 years	4	4	-	11	9	2	2	2	-	15	9	6
57 years	6	3	3	9	5	4	3	2	1	18	11	7
58 years	8	5	3	13	9	4	1	1	-	20	10	10
59 years	7	5	2	14	8	6	2	-	2	13	7	6
60 years	5	2	3	15	9	6	1	1	-	11	8	3
61 years	4	2	2	10	4	6	2	-	2	7	5	2
62 years	2	2	-	7	4	3	1	1	-	5	4	1
63 years	3	2	1	10	5	5	-	-	-	2	1	1
64 years	3	3	-	5	3	2	-	-	-	1	-	1
65 years	4	1	3	10	8	2	2	1	-	4	2	2
66 years	3	2	1	7	3	4	1	1	-	4	2	2
67 years	3	3	-	3	-	3	1	1	-	6	5	1
68 years	3	1	2	4	2	2	-	-	-	2	1	1
69 years	1	-	1	2	1	1	-	-	-	3	3	-
70 years	5	1	4	3	1	2	-	-	-	1	-	1
71 years	4	2	2	4	1	3	-	-	-	1	-	1
72 years	1	1	-	4	1	3	-	-	-	3	2	1
73 years	4	1	3	4	-	4	1	1	1	2	-	2
74 years	2	2	-	5	-	5	1	1	-	2	-	3
75 years	1	-	1	2	-	2	1	1	1	3	-	2
76 years	1	-	1	3	1	2	1	1	1	2	1	1
77 years	-	-	-	3	2	1	-	-	-	2	-	-
78 years	-	-	-	6	3	3	1	-	1	-	-	1
79 years	-	-	-	3	-	3	-	-	-	2	1	-
80 years	2	-	2	3	-	3	1	-	1	4	1	3
81 years	-	-	-	3	2	1	-	-	-	1	-	1
82 years	-	-	-	4	2	2	1	1	-	-	-	-
83 years	-	-	-	1	-	1	-	-	-	-	-	-
84 years	-	-	-	1	-	1	-	-	-	-	-	-
85 years	-	-	-	2	-	2	-	-	-	-	-	-
86 years	1	-	1	-	-	-	-	-	-	1	-	1
87 years	-	-	-	-	-	-	-	-	-	-	-	-
88 years	-	-	-	-	-	-	-	-	-	-	-	-
89 years	-	-	-	-	-	-	-	-	-	-	-	-
90 to 94 years	-	-	-	1	1	-	-	-	-	2	-	2
95 to 99 years	-	-	-	1	-	1	-	-	-	-	-	-
100 years and over	-	-	-	-	-	-	-	-	-	-	-	-
Median	29.4	29.6	29.1	27.9	30.4	25.0	22.9	24.4	22.1	28.8	30.6	26.9

Table 23. Single Years of Age by Sex: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Place	Gualo Rai (CDP)			Kagman (CDP)			Koblerville (CDP)			Novy Hill (CDP)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	1 746	860	886	390	211	179	2 811	1 470	1 341	419	205	214
Under 1 year	19	9	10	12	9	3	54	31	23	8	6	2
1 year	27	13	14	10	6	4	72	39	33	6	2	4
2 years	25	14	11	12	6	6	84	37	47	16	5	11
3 years	17	7	10	21	9	12	75	39	36	13	4	9
4 years	19	12	7	14	7	7	65	38	27	13	10	3
5 years	20	9	11	13	9	4	76	36	40	5	2	3
6 years	21	9	12	16	11	5	77	44	33	4	3	1
7 years	11	6	5	14	10	4	89	46	43	8	2	6
8 years	13	7	6	11	5	6	66	33	33	4	2	2
9 years	20	7	13	10	4	6	91	40	51	8	3	5
10 years	15	5	10	10	5	5	87	49	38	4	2	2
11 years	11	4	7	7	2	5	67	50	17	5	2	3
12 years	14	5	9	13	8	5	71	41	30	8	4	4
13 years	18	6	12	7	4	3	71	35	36	4	3	1
14 years	19	9	10	6	1	5	67	33	34	7	4	3
15 years	12	6	6	5	2	3	67	29	38	7	2	5
16 years	12	8	4	2	2	—	60	28	32	5	3	2
17 years	9	3	6	6	3	3	66	41	25	5	4	1
18 years	37	4	33	5	3	2	46	20	26	6	5	1
19 years	81	6	75	4	2	2	41	11	30	2	2	—
20 years	138	4	134	5	3	2	53	25	28	3	1	2
21 years	70	13	57	5	3	2	38	16	22	5	1	4
22 years	32	8	24	3	1	2	39	16	23	6	2	4
23 years	31	10	21	8	4	4	45	22	23	9	2	7
24 years	37	21	16	5	1	4	50	17	33	1	1	—
25 years	47	18	29	2	2	—	47	20	27	6	3	3
26 years	49	24	25	16	7	9	53	27	26	3	1	2
27 years	52	23	29	6	3	3	50	30	20	11	7	4
28 years	50	27	23	13	7	6	48	20	28	12	8	4
29 years	54	37	17	11	9	2	58	31	27	7	2	5
30 years	49	28	21	11	6	5	76	37	39	12	3	9
31 years	59	33	26	10	6	4	63	35	28	9	5	4
32 years	60	36	24	6	4	2	66	31	35	15	6	9
33 years	48	29	19	4	3	1	53	29	24	10	9	1
34 years	57	37	20	4	1	3	63	35	28	17	7	10
35 years	50	39	11	13	6	7	52	30	22	15	7	8
36 years	36	25	11	8	5	3	59	31	28	7	3	4
37 years	36	25	11	5	2	3	53	26	27	14	7	7
38 years	32	26	6	7	2	5	61	34	27	6	4	2
39 years	41	27	14	4	2	2	33	20	13	10	8	2
40 years	31	23	8	8	4	4	46	24	22	14	8	6
41 years	28	20	8	8	3	5	26	14	12	13	6	7
42 years	30	23	7	8	5	3	31	17	14	3	1	2
43 years	27	22	5	5	5	—	28	18	10	3	—	3
44 years	19	15	4	1	—	1	21	13	8	4	—	4
45 years	22	14	8	—	—	—	26	18	8	8	3	5
46 years	12	11	1	1	—	1	17	11	6	6	3	3
47 years	23	21	2	—	—	—	17	11	6	3	2	1
48 years	11	10	1	1	—	1	15	8	7	1	1	—
49 years	8	6	2	1	1	—	10	8	2	5	3	2
50 years	7	4	3	1	1	—	13	5	8	3	3	—
51 years	12	9	3	—	—	—	7	4	3	8	5	3
52 years	7	7	—	—	—	—	10	8	2	5	3	2
53 years	3	2	1	1	1	—	9	5	4	3	3	—
54 years	5	4	1	—	—	—	9	4	5	1	1	—
55 years	4	2	2	—	—	—	8	7	1	4	—	4
56 years	2	2	—	1	—	1	6	4	2	3	2	1
57 years	5	4	1	—	—	—	4	3	1	2	—	2
58 years	3	3	—	1	1	—	9	7	2	1	—	1
59 years	4	3	1	—	—	—	6	4	2	1	1	—
60 years	3	—	3	—	—	—	6	3	3	—	—	—
61 years	3	—	3	—	—	—	3	3	—	3	1	2
62 years	1	1	—	1	—	1	1	1	1	1	—	—
63 years	—	—	—	—	—	—	1	1	—	1	1	—
64 years	1	1	—	—	—	—	3	2	1	1	—	1
65 years	2	1	1	—	—	—	5	2	3	1	1	—
66 years	7	7	—	—	—	—	4	3	1	—	—	—
67 years	1	—	1	1	—	1	2	2	—	2	—	2
68 years	4	3	1	—	—	—	3	2	1	—	—	—
69 years	2	1	1	—	—	—	3	2	1	1	—	1
70 years	3	1	2	1	1	—	3	1	2	—	—	—
71 years	1	—	1	1	1	—	—	—	—	1	—	1
72 years	1	—	1	—	—	—	2	1	1	—	—	—
73 years	—	—	—	2	1	1	—	—	—	1	—	1
74 years	1	—	1	—	—	—	1	—	1	—	—	—
75 years	2	—	2	—	—	—	1	1	—	—	—	—
76 years	—	—	—	1	1	—	—	—	—	—	—	—
77 years	—	—	—	—	—	—	—	—	—	—	—	—
78 years	—	—	—	—	—	—	2	2	—	—	—	—
79 years	1	—	1	—	—	—	1	—	1	—	—	—
80 years	1	—	1	—	—	—	—	—	—	—	—	—
81 years	—	—	—	1	—	1	—	—	—	—	—	—
82 years	—	—	—	—	—	—	—	—	—	—	—	—
83 years	—	—	—	—	—	—	—	—	—	—	—	—
84 years	—	—	—	—	—	—	—	—	—	1	—	1
85 years	1	—	1	—	—	—	—	—	—	—	—	—
86 years	—	—	—	—	—	—	—	—	—	—	—	—
87 years	—	—	—	—	—	—	—	—	—	—	—	—
88 years	—	—	—	—	—	—	—	—	—	—	—	—
89 years	—	—	—	1	1	—	—	—	—	—	—	—
90 to 94 years	—	—	—	—	—	—	—	—	—	—	—	—
95 to 99 years	—	—	—	—	—	—	—	—	—	—	—	—
100 years and over	—	—	—	—	—	—	—	—	—	—	—	—
Median	27.9	33.0	21.7	19.3	18.8	19.8	20.3	20.6	20.0	30.7	31.3	30.4

Table 23. Single Years of Age by Sex: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Place	San Antonio (CDP)			San Jose (Saipan) (CDP)			San Jose (Tinian) (CDP)			San Roque (CDP)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	2 887	1 158	1 729	839	481	358	1 358	770	588	911	549	362
Under 1 year	48	25	23	22	11	11	35	20	15	19	13	6
1 year	36	22	14	26	12	14	38	11	27	20	9	11
2 years	43	18	25	15	7	8	39	23	16	19	11	8
3 years	30	12	18	18	5	13	29	19	10	13	9	4
4 years	25	16	9	15	7	8	33	13	20	13	7	6
5 years	29	17	12	8	5	3	29	15	14	16	8	8
6 years	33	14	19	10	6	4	28	19	9	9	9	—
7 years	22	10	12	8	4	4	28	14	14	12	6	6
8 years	29	14	15	12	3	9	34	17	17	15	5	10
9 years	21	14	7	12	4	8	26	12	14	10	4	6
10 years	30	18	12	11	5	6	28	11	17	17	6	11
11 years	20	10	10	10	8	2	20	5	15	5	3	2
12 years	29	12	17	10	2	8	17	7	10	14	10	4
13 years	28	13	15	6	3	3	20	8	12	18	12	6
14 years	21	10	11	11	6	5	20	7	13	14	8	6
15 years	29	10	19	8	4	4	15	10	5	13	8	5
16 years	27	12	15	11	7	4	13	8	5	14	6	8
17 years	21	11	10	11	6	5	10	5	5	17	8	9
18 years	14	6	8	15	8	7	12	6	6	16	8	8
19 years	97	12	85	10	5	5	11	6	5	6	4	2
20 years	130	15	115	15	9	6	17	11	6	13	9	4
21 years	145	11	134	20	7	13	17	2	15	22	9	13
22 years	142	24	118	25	13	12	32	17	15	14	7	7
23 years	112	21	91	16	6	10	34	11	23	13	10	3
24 years	149	32	117	18	9	9	49	27	22	30	18	12
25 years	117	28	89	19	11	8	46	30	16	38	22	16
26 years	88	39	49	19	10	9	45	26	19	36	24	12
27 years	114	51	63	28	11	17	49	28	21	34	23	11
28 years	99	41	58	20	13	7	41	28	13	31	19	12
29 years	77	35	42	29	16	13	38	23	15	39	27	12
30 years	100	44	56	24	14	10	39	20	19	31	19	12
31 years	78	23	55	12	9	3	34	21	13	20	13	7
32 years	81	34	47	21	17	4	40	29	11	30	18	12
33 years	62	30	32	19	14	5	34	20	14	19	13	6
34 years	58	34	24	18	15	3	34	24	10	27	19	8
35 years	65	32	33	23	14	9	38	27	11	24	15	9
36 years	50	22	28	10	7	3	23	17	6	15	11	4
37 years	43	27	16	13	10	3	22	17	5	17	11	6
38 years	34	17	17	10	7	3	11	7	4	13	8	5
39 years	36	22	14	14	12	2	17	9	8	11	6	5
40 years	30	17	13	20	12	8	19	13	6	15	12	3
41 years	34	21	13	15	8	7	12	11	1	7	6	1
42 years	34	24	10	15	9	6	20	12	8	9	6	3
43 years	44	34	10	14	8	6	14	11	3	10	4	6
44 years	34	21	13	8	7	1	11	7	4	7	4	3
45 years	22	15	7	11	5	6	19	13	6	6	4	1
46 years	25	17	10	13	9	4	6	2	3	6	1	5
47 years	23	17	6	10	7	3	6	5	1	10	6	4
48 years	17	13	4	12	9	3	10	5	5	3	2	1
49 years	13	9	4	11	8	3	11	10	1	8	6	2
50 years	17	12	5	12	10	2	7	5	2	9	6	3
51 years	9	8	1	8	7	1	3	2	1	3	2	2
52 years	20	12	8	3	2	1	7	5	2	4	2	2
53 years	19	15	4	8	6	2	8	4	4	5	3	2
54 years	6	3	3	8	4	4	9	4	5	4	3	2
55 years	17	7	10	3	1	2	5	3	2	4	2	1
56 years	6	5	1	9	5	4	2	2	—	5	1	4
57 years	7	4	3	6	4	2	1	1	—	2	2	2
58 years	11	6	5	1	1	—	2	2	—	4	2	2
59 years	7	4	3	2	2	—	—	—	—	1	1	—
60 years	6	5	1	3	2	1	6	4	2	2	2	—
61 years	6	2	4	2	2	—	6	5	1	1	—	1
62 years	3	1	2	5	3	2	2	1	1	3	2	1
63 years	4	1	3	2	2	—	1	1	1	4	1	3
64 years	5	3	2	2	—	2	2	1	1	1	—	1
65 years	10	5	5	4	1	3	2	1	2	2	1	1
66 years	7	3	4	1	—	1	4	1	3	2	1	1
67 years	4	3	1	1	—	1	2	—	2	1	—	—
68 years	4	1	3	1	1	—	2	2	—	1	1	—
69 years	4	1	3	1	1	—	—	—	—	4	4	—
70 years	2	2	—	—	—	—	—	—	—	1	—	1
71 years	2	2	—	—	—	—	—	—	—	1	—	—
72 years	3	2	1	—	—	—	1	1	—	1	—	—
73 years	1	1	—	—	—	—	2	2	—	—	—	—
74 years	2	1	1	—	—	—	—	—	—	1	—	1
75 years	1	1	—	1	1	—	2	1	1	—	—	—
76 years	1	1	—	—	—	—	3	2	1	—	—	—
77 years	2	1	1	—	—	—	3	2	1	2	2	—
78 years	6	1	5	1	1	1	—	—	—	2	1	1
79 years	—	—	—	2	1	—	—	—	—	1	—	1
80 years	1	—	1	1	—	1	—	—	—	—	—	—
81 years	—	—	—	—	—	—	—	—	—	—	—	—
82 years	3	—	3	—	—	—	—	—	—	1	—	1
83 years	2	2	—	—	—	—	—	—	—	—	—	—
84 years	—	—	—	—	—	—	1	—	1	1	1	—
85 years	1	—	1	—	—	—	1	1	—	—	—	—
86 years	—	—	—	—	—	—	—	—	—	—	—	—
87 years	—	—	—	—	—	—	—	—	—	—	—	—
88 years	—	—	—	1	1	—	—	—	—	—	—	—
89 years	—	—	—	—	—	—	—	—	—	—	—	—
90 to 94 years	—	—	—	—	—	—	—	—	—	—	—	—
95 to 99 years	—	—	—	—	—	—	—	—	—	—	—	—
100 years and over	—	—	—	—	—	—	—	—	—	—	—	—
Median	26.2	30.1	24.4	28.5	31.4	24.8	25.9	27.9	23.3	27.3	27.9	26.0

Table 23. Single Years of Age by Sex: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Place	San Vicente (CDP)			Songsong (CDP)			Susupe (CDP)			Tanapag (CDP)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	1 649	853	816	1 313	710	603	1 776	850	926	1 602	797	805
Under 1 year.....	28	11	17	32	18	14	29	15	14	32	16	16
1 year.....	51	30	21	28	14	14	21	11	10	45	27	18
2 years.....	28	14	14	30	19	11	25	17	8	31	13	18
3 years.....	36	16	20	29	12	17	26	9	17	47	25	22
4 years.....	33	15	18	19	9	10	16	8	8	37	18	19
5 years.....	33	14	19	21	9	12	15	7	8	42	19	23
6 years.....	17	8	9	21	9	12	10	5	5	35	19	16
7 years.....	21	12	9	29	10	19	16	8	8	42	25	17
8 years.....	28	21	7	26	13	13	13	6	7	38	21	17
9 years.....	18	9	9	25	17	8	15	9	6	24	9	15
10 years.....	31	11	20	23	12	11	17	9	8	29	8	21
11 years.....	18	9	9	23	12	11	9	2	7	31	17	14
12 years.....	22	14	8	34	15	19	15	9	6	35	25	10
13 years.....	17	16	1	22	12	10	13	10	3	22	11	11
14 years.....	35	19	16	16	9	7	18	10	8	27	15	12
15 years.....	19	6	13	20	7	13	13	8	5	22	8	14
16 years.....	29	12	17	18	8	10	17	9	8	18	12	6
17 years.....	25	14	11	22	14	8	15	8	7	24	16	8
18 years.....	13	6	7	13	6	7	11	4	7	29	10	19
19 years.....	18	7	11	16	9	7	8	4	4	23	9	14
20 years.....	41	10	31	28	13	15	35	13	22	44	14	30
21 years.....	45	11	34	23	10	13	45	16	29	55	20	35
22 years.....	36	12	24	30	12	18	63	26	37	40	14	26
23 years.....	61	14	47	32	18	14	47	12	35	52	19	33
24 years.....	50	15	35	22	16	6	55	11	44	41	18	23
25 years.....	49	22	27	18	9	9	84	29	55	37	18	19
26 years.....	57	21	36	16	9	7	81	35	46	45	19	26
27 years.....	62	27	35	24	15	9	77	37	40	33	18	15
28 years.....	41	23	18	26	16	10	72	36	36	40	23	17
29 years.....	36	23	13	24	17	7	71	31	40	43	17	26
30 years.....	57	34	23	45	28	17	70	35	35	36	18	18
31 years.....	39	21	18	19	9	10	61	30	31	33	17	16
32 years.....	47	22	25	30	14	16	48	25	23	35	15	20
33 years.....	41	25	16	33	21	12	62	31	31	34	22	12
34 years.....	37	23	14	23	11	12	50	23	27	29	14	15
35 years.....	36	21	15	21	7	14	43	20	23	35	21	14
36 years.....	34	25	9	33	15	18	61	25	36	24	17	7
37 years.....	31	21	10	21	12	9	37	19	18	24	12	12
38 years.....	23	12	11	32	22	10	43	16	27	20	10	10
39 years.....	19	12	7	15	7	8	29	14	15	17	11	6
40 years.....	23	18	5	25	15	10	19	13	6	27	13	14
41 years.....	23	16	7	19	12	7	17	10	7	13	4	9
42 years.....	28	18	10	40	26	14	31	19	12	17	8	9
43 years.....	31	18	13	17	12	5	23	14	9	20	10	10
44 years.....	15	9	6	17	13	4	17	10	7	9	8	1
45 years.....	22	16	6	13	7	6	16	7	9	7	3	4
46 years.....	14	9	5	9	4	5	21	16	5	5	1	4
47 years.....	17	12	5	12	7	5	18	14	4	9	6	3
48 years.....	14	9	5	13	9	4	19	14	5	10	6	4
49 years.....	10	9	1	11	8	3	18	11	7	6	4	2
50 years.....	9	8	1	12	8	4	18	11	7	11	7	4
51 years.....	12	9	3	7	3	4	6	4	2	5	3	2
52 years.....	8	6	2	9	8	1	8	4	4	8	5	3
53 years.....	10	6	4	4	1	3	8	7	1	7	5	2
54 years.....	7	4	3	4	2	2	10	7	3	5	4	1
55 years.....	6	3	3	9	7	2	7	4	3	6	4	2
56 years.....	3	2	1	7	3	4	9	7	2	10	5	5
57 years.....	5	2	3	4	1	3	6	5	1	3	1	2
58 years.....	2	2	0	4	3	1	5	4	1	6	2	4
59 years.....	6	2	4	7	3	4	7	3	4	7	3	4
60 years.....	3	2	1	8	2	6	3	2	1	5	4	1
61 years.....	4	1	3	3	1	2	1	1	1	6	4	2
62 years.....	2	2	0	9	8	1	2	1	2	6	3	3
63 years.....	2	1	1	6	3	3	1	1	1	3	2	1
64 years.....	3	2	1	3	2	1	1	1	1	2	2	1
65 years.....	3	2	1	3	1	2	4	4	1	3	2	1
66 years.....	3	2	1	5	3	2	2	2	1	6	3	3
67 years.....	1	1	0	5	2	3	2	1	1	6	4	2
68 years.....	3	1	2	1	1	0	3	1	2	2	1	1
69 years.....	1	1	0	4	3	1	3	2	1	1	1	1
70 years.....	1	1	0	4	2	2	1	1	1	1	1	1
71 years.....	1	1	0	1	1	0	1	1	1	2	2	1
72 years.....	1	1	0	2	1	1	1	1	1	4	2	2
73 years.....	1	1	0	3	3	0	2	1	1	2	1	1
74 years.....	1	1	0	8	4	4	1	1	1	2	1	1
75 years.....	1	1	0	2	1	1	1	1	1	2	1	1
76 years.....	1	1	0	4	1	3	1	1	2	4	1	3
77 years.....	1	1	0	1	1	0	2	1	1	1	1	1
78 years.....	1	1	0	5	2	3	1	1	1	3	2	1
79 years.....	1	1	0	1	1	0	1	1	1	1	1	1
80 years.....	1	1	0	6	3	3	1	1	1	1	1	1
81 years.....	1	1	0	1	1	0	1	1	1	1	1	1
82 years.....	1	1	0	2	1	1	1	1	1	1	1	1
83 years.....	1	1	0	2	1	1	1	1	1	1	1	1
84 years.....	1	1	0	1	1	0	1	1	1	1	1	1
85 years.....	1	1	0	1	1	0	1	1	1	1	1	1
86 years.....	1	1	0	1	1	0	1	1	1	1	1	1
87 years.....	1	1	0	1	1	0	1	1	1	1	1	1
88 years.....	1	1	0	1	1	0	1	1	1	1	1	1
89 years.....	1	1	0	2	1	1	1	1	1	1	1	1
90 to 94 years.....	1	1	0	1	1	0	1	1	1	1	1	1
95 to 99 years.....	1	1	0	1	1	0	1	1	1	1	1	1
100 years and over.....	1	1	0	1	1	0	1	1	1	1	1	1
Median.....	26.4	29.3	24.2	27.9	29.2	25.3	29.1	30.3	28.0	23.6	24.5	23.1

Table 24. Place of Birth, Citizenship, and Year of Entry: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capitol Hill (CDP)	Chalan Kanan (CDP)	Dandan (CDP)	Gerapon (CDP)	Guala Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
PLACE OF BIRTH								
All persons	1 234	2 549	901	3 904	1 746	390	2 811	419
Northern Mariana Islands	497	1 013	547	997	435	273	1 683	140
Guam	58	60	38	46	39	14	63	21
Palau	51	168	31	80	8	3	175	13
Federated States of Micronesia	52	62	114	97	35	25	265	5
Chuuk	16	22	89	44	27	14	148	3
Kosrae	5	1	—	—	—	—	—	—
Pohnpei	24	31	22	32	8	9	95	—
Yap	7	8	3	19	—	2	22	2
Marshall Islands	9	8	10	10	—	—	9	2
Other Pacific Islands	15	2	1	4	1	—	3	13
Asia	340	1 205	151	2 561	1 181	56	569	144
Japan	26	9	—	192	36	1	9	12
Korea	11	180	—	172	167	—	82	25
China	5	127	—	740	351	—	4	1
Philippines	277	871	150	1 372	612	55	448	96
Taiwan	—	3	—	2	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—
Other Asia	21	15	1	83	15	—	26	10
United States	200	30	7	98	43	16	39	71
California	50	5	4	17	8	2	9	9
Hawaii	17	5	—	6	5	5	2	3
Elsewhere	12	1	2	11	4	3	5	10
Female	593	1 215	438	1 983	886	179	1 341	214
Northern Mariana Islands	245	500	279	506	225	127	830	71
Guam	32	30	17	20	22	8	29	9
Palau	26	93	18	42	4	1	89	4
Federated States of Micronesia	28	34	62	53	20	13	135	4
Chuuk	13	12	47	25	16	7	75	3
Kosrae	2	—	—	—	—	—	—	—
Pohnpei	11	17	13	18	4	6	54	—
Yap	2	4	2	9	—	—	6	1
Marshall Islands	3	4	4	6	—	—	4	2
Other Pacific Islands	7	2	—	2	—	—	2	8
Asia	157	540	57	1 321	594	23	239	74
Japan	12	6	—	66	15	1	2	5
Korea	5	87	—	85	88	—	40	13
China	2	90	—	507	331	—	2	—
Philippines	128	350	56	643	155	22	193	52
Taiwan	—	2	—	2	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—
Other Asia	10	5	1	18	5	—	2	4
United States	88	12	1	30	19	5	11	29
California	23	3	1	6	4	1	3	1
Hawaii	10	3	—	1	3	2	—	1
Elsewhere	7	—	—	3	2	2	2	8
CITIZENSHIP								
All persons	1 234	2 549	901	3 904	1 746	390	2 811	419
Citizen or national	816	1 163	600	1 233	533	312	1 844	255
Born in Northern Mariana Islands	497	1 013	547	997	435	273	1 683	140
Born in the U.S. or other U.S. Territory or Commonwealth	258	91	45	146	82	30	102	92
Born abroad, U.S. parent(s)	23	6	2	23	8	2	17	11
Naturalized citizen	38	53	6	67	8	7	42	12
Not a citizen or national	418	1 386	301	2 671	1 213	78	967	164
Permanent residence	63	169	43	129	41	30	238	11
Temporary residence	355	1 217	258	2 542	1 172	48	729	153
Female	593	1 215	438	1 983	886	179	1 341	214
Citizen or national	395	574	300	596	272	144	901	121
Born in Northern Mariana Islands	245	500	279	506	225	127	830	71
Born in the U.S. or other U.S. Territory or Commonwealth	120	43	18	50	41	13	40	38
Born abroad, U.S. parent(s)	10	1	—	12	3	2	8	7
Naturalized citizen	20	30	3	28	3	2	23	5
Not a citizen or national	198	641	138	1 387	614	35	440	93
Permanent residence	38	98	16	69	22	18	118	8
Temporary residence	160	543	122	1 318	592	17	322	85
YEAR OF ENTRY TO THIS AREA								
All persons	1 234	2 549	901	3 904	1 746	390	2 811	419
Born in Northern Mariana Islands	497	1 013	547	997	435	273	1 683	140
Born outside Northern Mariana Islands	737	1 536	354	2 907	1 311	117	1 128	279
1989 or 1990	254	669	122	1 554	851	37	461	131
1987 or 1988	196	336	79	560	237	30	274	56
1985 or 1986	80	206	56	290	86	20	110	25
1980 to 1984	86	186	54	285	82	16	158	45
1975 to 1979	49	54	17	109	38	11	53	11
1970 to 1974	34	42	16	62	8	2	42	2
1960 to 1969	20	26	8	22	2	—	20	2
Before 1960	18	17	2	25	7	1	10	7
Female	593	1 215	438	1 983	886	179	1 341	214
Born in Northern Mariana Islands	245	500	279	506	225	127	830	71
Born outside Northern Mariana Islands	348	715	159	1 477	661	52	511	143
1989 or 1990	135	337	65	903	493	17	212	68
1987 or 1988	57	31	31	119	72	13	100	29
1985 or 1986	45	97	25	136	30	9	59	11
1980 to 1984	47	102	22	103	46	9	84	22
1975 to 1979	27	26	7	52	13	3	27	6
1970 to 1974	16	14	5	29	3	1	16	—
1960 to 1969	11	13	3	5	1	—	8	—
Before 1960	10	7	1	9	3	—	5	7

Table 24. Place of Birth, Citizenship, and Year of Entry: 1990—Con.

(For definitions of terms and meanings of symbols, see text)

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapog (CDP)
PLACE OF BIRTH								
All persons	2 887	839	1 358	911	1 669	1 313	1 776	1 602
Northern Mariana Islands	695	371	646	426	701	736	426	909
Guam	66	7	75	19	45	131	32	20
Palau	79	21	12	38	51	13	32	64
Federated States of Micronesia	52	44	34	9	45	12	35	157
Chuk	22	27	—	1	8	6	14	62
Kosrae	—	1	2	—	1	—	3	—
Pohnpei	11	3	3	5	29	5	2	80
Yap	19	13	29	3	6	1	16	15
Marshall Islands	3	—	—	2	6	—	—	6
Other Pacific Islands	5	1	5	3	8	—	2	—
Asia	1 924	376	559	406	736	382	1 214	405
Japan	11	34	14	69	8	5	62	9
Korea	529	39	22	2	33	4	151	159
China	568	2	1	—	136	—	189	—
Philippines	805	297	503	330	546	251	589	231
Taiwan	2	—	3	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—
Other Asia	9	4	16	5	13	1	223	6
United States	54	16	24	7	67	34	33	29
California	16	1	5	4	8	8	5	7
Hawaii	6	3	1	1	5	5	2	4
Elsewhere	9	3	3	1	10	4	2	12
Female	1 729	358	588	362	816	603	926	805
Northern Mariana Islands	349	197	321	190	343	361	182	436
Guam	36	3	43	12	23	65	19	13
Palau	40	10	4	17	34	8	16	37
Federated States of Micronesia	28	24	13	4	26	5	14	85
Chuk	15	17	—	—	5	1	6	38
Kosrae	—	1	—	—	—	—	—	—
Pohnpei	6	1	—	3	17	3	1	40
Yap	7	5	12	1	3	1	7	7
Marshall Islands	3	—	—	2	4	—	—	5
Other Pacific Islands	3	—	—	—	2	—	—	—
Asia	1 249	117	196	133	349	152	682	207
Japan	6	9	5	23	6	2	18	3
Korea	382	15	13	—	17	1	102	92
China	466	1	—	—	111	—	119	—
Philippines	393	91	175	110	209	148	244	112
Taiwan	1	—	2	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—
Other Asia	1	—	1	—	6	1	199	—
United States	17	7	7	3	30	9	11	12
California	4	1	2	2	4	2	2	4
Hawaii	4	—	—	1	4	2	2	3
Elsewhere	4	2	3	1	5	3	1	10
CITIZENSHIP								
All persons	2 887	839	1 358	911	1 669	1 313	1 776	1 602
Citizen or national	876	420	788	466	849	919	534	975
Born in Northern Mariana Islands	695	371	646	426	701	736	426	909
Born in the U.S. or other U.S. Territory or Commonwealth	120	23	99	26	115	165	67	49
Born abroad, U.S. parent(s)	21	8	5	3	19	6	8	6
Naturalized citizen	40	18	38	11	14	12	33	11
Not a citizen or national	2 011	419	570	445	820	394	1 242	627
Permanent residence	140	41	41	23	72	33	39	166
Temporary residence	1 871	378	529	422	748	361	1 203	461
Female	1 729	358	588	362	816	603	926	805
Citizen or national	436	220	393	211	418	444	229	468
Born in Northern Mariana Islands	349	197	321	190	343	361	182	436
Born in the U.S. or other U.S. Territory or Commonwealth	53	10	50	15	55	74	31	25
Born abroad, U.S. parent(s)	17	4	3	1	11	4	3	2
Naturalized citizen	17	9	19	5	9	5	13	5
Not a citizen or national	1 293	138	195	151	398	159	697	337
Permanent residence	84	21	23	15	37	14	25	97
Temporary residence	1 209	117	172	136	361	145	672	240
YEAR OF ENTRY TO THIS AREA								
All persons	2 887	839	1 358	911	1 669	1 313	1 776	1 602
Born in Northern Mariana Islands	695	371	646	426	701	736	426	909
Born outside Northern Mariana Islands	2 192	468	712	485	968	577	1 350	693
1989 or 1990	1 401	185	386	220	454	301	683	298
1987 or 1988	377	143	128	169	308	119	399	179
1985 or 1986	150	46	75	31	72	64	117	60
1980 to 1984	139	64	73	31	63	38	81	75
1975 to 1979	44	13	9	15	32	28	33	38
1970 to 1974	44	10	8	11	28	17	17	21
1960 to 1969	19	4	8	3	4	8	6	12
Before 1960	18	3	25	5	7	2	14	10
Female	1 729	358	588	362	816	603	926	805
Born in Northern Mariana Islands	349	197	321	190	343	361	182	436
Born outside Northern Mariana Islands	1 380	161	267	172	473	242	744	369
1989 or 1990	1 023	63	149	84	256	121	360	169
1987 or 1988	172	46	39	41	117	56	261	97
1985 or 1986	75	14	25	14	32	27	57	29
1980 to 1984	59	31	35	16	30	13	40	35
1975 to 1979	20	5	2	8	18	14	13	23
1970 to 1974	15	—	2	5	14	6	6	9
1960 to 1969	9	1	4	1	4	3	—	3
Before 1960	7	1	11	3	5	2	7	4

Table 25. Place of Birth of Parents: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capital Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Guala Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
FATHER'S PLACE OF BIRTH								
All persons	1 234	2 549	901	3 904	1 746	390	2 811	419
Northern Mariana Islands	415	805	483	766	383	234	1 444	114
Guam	33	72	21	49	30	20	37	12
Palau	84	218	43	97	13	8	226	14
Federated States of Micronesia	54	82	149	141	43	42	348	8
Chuuk	16	28	110	64	28	18	191	3
Kosrae	11	3	—	2	—	—	—	1
Pohnpei	17	34	34	34	14	13	114	—
Yap	10	17	5	41	1	11	43	4
Marshall Islands	11	12	8	11	—	—	10	2
Other Pacific Islands	20	3	3	2	3	—	5	12
Asia	379	1 314	175	2 713	1 213	67	676	167
Japan	35	27	1	210	38	1	23	11
Korea	11	193	—	188	174	1	88	27
China	14	132	—	755	360	—	5	11
Philippines	301	945	173	1 479	627	64	530	114
Taiwan	—	3	—	1	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—
Other Asia	18	14	1	80	14	1	30	4
United States	215	34	19	104	53	19	58	77
Elsewhere	23	9	—	21	8	—	7	13
Female	593	1 215	438	1 983	886	179	1 341	214
Northern Mariana Islands	213	391	233	392	206	109	713	58
Guam	20	36	11	26	13	11	15	8
Palau	40	119	26	48	7	4	113	6
Federated States of Micronesia	33	45	84	72	22	22	178	5
Chuuk	12	14	61	31	15	11	98	3
Kosrae	7	2	—	—	—	—	—	1
Pohnpei	11	22	20	20	7	8	64	—
Yap	3	7	3	21	3	—	16	1
Marshall Islands	2	5	3	7	—	—	6	2
Other Pacific Islands	10	1	2	1	1	—	3	7
Asia	174	600	73	1 396	611	25	291	84
Japan	13	20	1	78	16	1	8	4
Korea	5	95	—	92	93	—	43	13
China	8	92	—	512	335	—	3	4
Philippines	140	387	71	698	162	24	234	61
Taiwan	—	2	—	1	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—
Other Asia	8	4	1	15	5	—	3	2
United States	89	13	6	32	22	8	21	36
Elsewhere	12	5	—	9	4	—	1	8
MOTHER'S PLACE OF BIRTH								
All persons	1 234	2 549	901	3 904	1 746	390	2 811	419
Northern Mariana Islands	409	811	490	819	390	272	1 447	119
Guam	35	51	12	31	22	7	47	15
Palau	87	227	46	128	19	5	264	31
Federated States of Micronesia	67	96	152	119	40	28	363	4
Chuuk	22	29	112	59	28	13	203	2
Kosrae	8	9	—	1	2	—	—	1
Pohnpei	24	45	30	36	10	11	128	—
Yap	13	13	10	23	—	4	32	1
Marshall Islands	14	10	8	8	—	—	15	5
Other Pacific Islands	23	2	1	4	—	—	1	11
Asia	386	1 337	184	2 700	1 223	69	622	157
Japan	34	15	2	198	40	2	11	14
Korea	12	190	—	186	173	—	85	28
China	10	134	—	750	352	—	4	9
Philippines	309	975	180	1 485	644	67	495	102
Taiwan	—	3	—	3	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—
Other Asia	21	20	2	78	14	—	27	4
United States	185	12	8	80	46	8	39	66
Elsewhere	28	3	—	15	6	1	13	11
Female	593	1 215	438	1 983	886	179	1 341	214
Northern Mariana Islands	203	398	241	415	208	130	708	61
Guam	24	29	5	20	12	1	17	8
Palau	39	117	29	62	8	3	134	14
Federated States of Micronesia	40	49	86	61	25	13	188	3
Chuuk	17	13	58	30	18	6	107	2
Kosrae	5	5	—	—	—	—	—	1
Pohnpei	13	26	21	21	7	7	70	—
Yap	5	5	7	10	—	—	11	—
Marshall Islands	3	4	3	5	—	—	9	3
Other Pacific Islands	12	1	—	2	—	—	—	8
Asia	184	611	73	1 393	616	29	267	79
Japan	17	11	—	69	17	2	2	5
Korea	5	94	—	92	92	—	43	14
China	6	93	—	506	330	—	2	4
Philippines	147	402	71	703	172	27	217	55
Taiwan	—	2	—	3	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—
Other Asia	9	9	2	20	5	—	3	1
United States	72	5	1	22	16	2	13	29
Elsewhere	16	1	—	3	1	1	5	9

Table 25. Place of Birth of Parents: 1990—Con.

(For definitions of terms and meanings of symbols, see text)

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)
FATHER'S PLACE OF BIRTH								
All persons	2 887	839	1 358	911	1 669	1 313	1 776	1 602
Northern Mariana Islands	563	282	528	370	617	787	337	796
Guam	51	9	36	31	49	40	20	25
Palau	118	36	30	43	59	12	47	86
Federated States of Micronesia	56	83	128	16	49	15	51	201
Chuuk	21	55	—	3	10	9	17	85
Kosrae	—	4	6	—	5	—	6	2
Pohnpei	11	3	3	7	28	3	3	94
Yap	24	21	119	6	6	3	25	20
Marshall Islands	2	—	1	2	5	—	—	4
Other Pacific Islands	5	1	4	7	9	—	1	—
Asia	2 013	407	597	436	796	415	1 281	441
Japan	16	37	14	75	15	10	68	15
Korea	538	43	34	4	39	6	160	163
China	570	3	6	3	143	21	194	2
Philippines	878	320	522	347	583	376	637	253
Taiwan	1	—	2	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—
Other Asia	10	4	19	7	16	2	222	8
United States	65	18	32	5	70	39	32	36
Elsewhere	14	3	2	1	15	4	7	13
Female	1 729	358	588	362	816	603	926	805
Northern Mariana Islands	271	144	269	167	305	384	150	381
Guam	25	5	20	14	30	23	12	13
Palau	67	16	16	19	37	9	23	48
Federated States of Micronesia	31	50	54	7	28	5	18	105
Chuuk	14	36	—	—	6	2	6	47
Kosrae	—	1	2	—	—	—	1	2
Pohnpei	8	1	1	3	15	2	2	48
Yap	9	12	51	4	6	1	9	8
Marshall Islands	2	—	—	2	3	—	—	4
Other Pacific Islands	3	—	1	3	2	—	—	—
Asia	1 292	132	213	146	376	168	711	227
Japan	9	10	6	25	9	4	20	7
Korea	385	17	18	2	18	1	108	95
China	466	1	4	1	113	—	122	1
Philippines	430	102	182	117	227	162	262	123
Taiwan	1	—	1	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—
Other Asia	1	2	2	1	9	1	199	1
United States	29	10	14	3	27	11	10	16
Elsewhere	9	1	1	1	8	3	1	11
MOTHER'S PLACE OF BIRTH								
All persons	2 887	839	1 358	911	1 669	1 313	1 776	1 602
Northern Mariana Islands	551	298	524	373	629	779	327	749
Guam	50	7	61	23	24	56	27	19
Palau	115	28	19	58	42	22	42	125
Federated States of Micronesia	72	70	104	14	71	17	43	212
Chuuk	24	40	—	1	14	6	18	94
Kosrae	—	—	2	—	1	—	2	1
Pohnpei	18	2	4	6	32	8	4	95
Yap	30	27	98	7	14	3	19	22
Marshall Islands	4	—	—	3	5	—	1	17
Other Pacific Islands	6	1	3	3	8	—	6	—
Asia	2 040	416	626	433	805	403	1 305	442
Japan	14	39	16	70	11	9	67	8
Korea	537	43	25	2	39	3	159	161
China	570	—	2	—	139	21	192	—
Philippines	909	327	564	356	598	368	664	265
Taiwan	1	—	2	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—
Other Asia	9	3	17	5	18	2	223	8
United States	39	16	18	3	50	29	24	25
Elsewhere	10	3	3	1	16	6	1	13
Female	1 729	358	588	362	816	603	926	805
Northern Mariana Islands	273	157	262	165	319	377	145	374
Guam	25	4	37	10	11	30	16	9
Palau	63	13	10	29	41	15	16	65
Federated States of Micronesia	35	36	46	9	35	8	19	101
Chuuk	16	26	—	—	8	—	9	51
Kosrae	—	—	1	—	—	—	—	1
Pohnpei	9	—	—	5	17	5	2	41
Yap	10	9	45	4	10	2	8	8
Marshall Islands	3	—	—	3	3	—	—	11
Other Pacific Islands	4	—	1	—	3	—	—	—
Asia	1 307	140	224	144	378	162	723	226
Japan	7	12	8	24	6	3	19	3
Korea	384	17	15	—	17	1	107	94
China	468	2	1	—	112	—	121	—
Philippines	447	108	198	120	234	156	276	128
Taiwan	1	—	1	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—
Other Asia	1	1	1	—	9	2	200	1
United States	15	8	6	1	17	6	4	9
Elsewhere	4	—	2	1	9	5	—	10

Table 26. Ethnic Origin or Race and Residence in 1985: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capital Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Guala Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
ETHNIC ORIGIN OR RACE								
All persons	1 234	2 549	901	3 904	1 746	390	2 811	419
Single ethnic group	1 058	2 472	806	3 746	1 692	372	2 678	385
Chamorro	416	744	401	621	369	239	1 143	125
Carolinian	11	174	74	203	35	47	406	4
Palauan	58	192	36	91	4	3	204	10
Chuukese	16	27	94	41	29	14	163	1
Kosraean	2	—	—	—	—	—	—	—
Marshallese	11	8	8	7	—	—	10	2
Pohnpeian	19	32	22	34	4	9	96	—
Yapese	1	5	1	13	—	2	11	—
Other Pacific Islander	24	3	2	11	1	1	22	12
Asian	354	1 273	159	2 630	1 204	53	590	155
Chinese	21	135	—	765	360	—	4	21
Filipino	288	929	158	1 447	654	52	460	94
Japanese	27	6	—	191	51	1	11	12
Korean	11	190	—	184	126	—	85	28
Other Asian	7	13	—	43	13	—	30	—
White	123	8	7	74	45	1	25	65
Black	2	—	—	7	—	—	1	2
Other single ethnic group	21	6	2	13	1	3	7	9
Multiple ethnic group	175	77	95	158	54	18	133	34
Carolinian and other group(s)	17	13	39	38	10	—	49	3
Chamorro and other group(s)	91	58	70	85	43	10	104	19
Unclassified or not reported	1	—	—	—	—	—	—	—
Female	593	1 215	438	1 983	886	179	1 341	214
Single ethnic group	500	1 179	391	1 908	860	171	1 278	199
Chamorro	212	360	195	318	196	111	550	67
Carolinian	3	84	39	107	17	23	212	2
Palauan	26	104	24	43	3	1	104	4
Chuukese	13	14	50	23	16	8	80	1
Kosraean	1	—	—	—	—	—	—	—
Marshallese	2	4	3	5	—	—	6	2
Pohnpeian	11	24	14	18	2	6	55	—
Yapese	1	3	1	5	—	—	3	—
Other Pacific Islander	11	1	1	4	1	1	9	8
Asian	163	580	62	1 359	606	20	249	80
Chinese	10	94	—	514	336	—	2	10
Filipino	134	382	61	682	168	19	199	51
Japanese	12	4	—	67	16	1	2	5
Korean	4	93	—	91	82	—	43	14
Other Asian	3	7	1	5	4	—	3	—
White	46	3	1	22	18	—	6	28
Black	—	—	—	1	—	—	—	1
Other single ethnic group	11	2	1	3	—	1	4	6
Multiple ethnic group	93	36	47	75	26	8	63	15
Carolinian and other group(s)	9	7	18	15	5	—	24	1
Chamorro and other group(s)	52	26	35	39	21	2	46	7
Unclassified or not reported	—	—	—	—	—	—	—	—
RESIDENCE IN 1985								
Persons 5 years and over	1 086	2 296	733	3 650	1 639	331	2 461	343
Same house in Northern Mariana Islands in 1985	294	929	313	904	238	31	1 081	69
Percent	27.1	40.5	42.7	24.8	14.5	9.7	43.9	19.0
Different house in Northern Mariana Islands in 1985	289	300	176	487	248	186	560	86
Same municipality	285	290	175	464	246	182	557	86
Different municipality	4	10	1	23	2	4	3	—
Outside Northern Mariana Islands in 1985	503	1 067	244	2 259	1 153	104	820	208
Guam	40	38	30	31	24	77	77	17
Palau	15	60	14	30	1	23	96	1
Federated States of Micronesia	24	20	75	33	22	23	158	3
Chuuk	14	8	59	11	20	15	92	2
Kosrae	—	—	—	—	—	—	—	—
Pohnpei	4	10	16	18	2	7	61	1
Yap	6	2	—	4	—	1	5	—
Marshall Islands	2	4	1	4	—	—	1	2
Other Pacific Islands	7	—	—	5	—	—	—	14
Asia	253	909	110	2 068	1 061	40	456	104
Japan	16	4	—	125	28	1	4	9
Korea	3	118	—	110	147	—	67	13
China	2	123	—	736	345	—	5	1
Philippines	212	636	103	1 017	489	39	337	70
Taiwan	1	3	—	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—
Other Asia	19	25	7	80	52	—	43	11
United States	158	31	14	80	38	10	25	62
Elsewhere	4	5	—	8	4	7	7	5
Females 5 years and over	515	1 086	350	1 857	834	147	1 175	185
Same house in Northern Mariana Islands in 1985	153	461	143	407	134	14	527	37
Percent	29.7	42.4	40.9	21.9	16.1	9.5	44.9	20.0
Different house in Northern Mariana Islands in 1985	138	138	91	235	114	85	295	45
Same municipality	136	132	91	226	113	83	294	45
Different municipality	2	6	—	9	1	2	1	—
Outside Northern Mariana Islands in 1985	224	487	116	1 215	586	48	353	103
Guam	22	16	15	15	10	15	33	8
Palau	5	32	8	13	—	1	48	—
Federated States of Micronesia	14	16	47	23	14	14	81	2
Chuuk	10	6	37	9	13	9	48	2
Kosrae	—	—	—	—	—	—	—	—
Pohnpei	2	8	10	13	1	5	32	—
Yap	2	2	—	1	—	—	1	—
Marshall Islands	1	2	1	2	—	—	1	1
Other Pacific Islands	2	—	—	2	—	—	—	9
Asia	106	407	39	1 122	543	12	184	52
Japan	5	3	—	39	9	1	2	3
Korea	—	61	—	51	85	—	32	7
China	1	89	—	506	328	—	2	—
Philippines	91	249	37	517	113	11	144	38
Taiwan	—	2	—	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—
Other Asia	9	3	2	9	8	—	4	4
United States	73	13	6	36	18	3	4	29
Elsewhere	1	1	—	2	—	3	2	2

Table 26. Ethnic Origin or Race and Residence in 1985: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Place	San Antonio (CDP)	San Jose (Soipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapog (CDP)
ETHNIC ORIGIN OR RACE								
All persons	2 887	839	1 358	911	1 669	1 313	1 776	1 602
Single ethnic group	2 771	807	1 266	890	1 589	1 252	1 685	1 312
Chamorro	612	169	663	423	623	813	328	459
Carolinian	3	131	1	—	25	1	28	179
Palauan	91	22	9	38	60	10	26	71
Chuukese	22	38	—	1	9	6	16	54
Kosraean	—	—	2	—	1	—	1	1
Marshallese	2	—	1	1	5	—	—	3
Pohnpeian	7	2	2	3	26	4	1	73
Yapese	12	12	7	2	3	1	4	18
Other Pacific Islander	1	25	1	3	5	2	3	8
Asian	1 986	396	563	415	768	389	1 252	416
Chinese	594	5	4	—	138	21	189	—
Filipino	840	314	509	335	571	358	620	240
Japanese	10	34	12	71	12	7	61	7
Korean	529	40	23	2	35	3	159	162
Other Asian	13	3	15	7	11	—	223	7
White	18	4	16	2	54	21	22	22
Black	2	—	—	—	1	—	—	1
Other single ethnic group	15	8	1	2	12	4	3	12
Multiple ethnic group	116	32	92	21	80	61	91	290
Carolinian and other group(s)	3	11	4	—	21	2	16	172
Chamorro and other group(s)	90	6	84	16	62	44	72	244
Unclassified or not reported	—	—	—	—	—	—	—	—
Female								
Single ethnic group	1 729	358	588	362	816	603	926	805
Chamorro	1 665	333	545	350	778	581	889	679
Carolinian	298	84	332	190	314	405	150	226
Palauan	1	68	1	—	15	1	14	90
Chuukese	51	10	5	17	37	7	13	43
Kosraean	15	25	—	—	5	—	7	36
Marshallese	—	—	1	—	—	—	—	1
Pohnpeian	2	—	—	1	3	—	—	3
Yapese	5	—	—	2	14	3	—	36
Other Pacific Islander	4	4	2	—	—	1	2	6
Asian	1 276	123	198	137	365	154	696	215
Chinese	491	2	2	—	112	—	121	—
Filipino	398	97	178	113	223	151	252	118
Japanese	5	8	5	23	7	2	17	3
Korean	379	15	13	—	16	1	107	94
Other Asian	3	1	—	1	7	—	199	9
White	7	—	5	—	19	6	4	—
Black	—	—	—	—	—	—	—	—
Other single ethnic group	5	5	—	1	4	3	1	10
Multiple ethnic group	64	25	43	12	38	22	37	126
Carolinian and other group(s)	1	11	1	—	9	—	4	83
Chamorro and other group(s)	50	4	40	9	31	13	31	101
Unclassified or not reported	—	—	—	—	—	—	—	—
RESIDENCE IN 1985								
Persons 5 years and over	2 705	743	1 184	827	1 493	1 175	1 659	1 410
Same house in Northern Mariana Islands in 1985	645	318	367	348	519	557	322	664
Percent	23.8	42.8	31.0	42.1	34.8	47.4	19.4	47.1
Different house in Northern Mariana Islands in 1985	190	113	256	61	217	174	189	215
Same municipality	186	112	148	61	214	150	180	215
Different municipality	4	1	108	—	3	24	9	—
Outside Northern Mariana Islands in 1985	1 870	312	561	418	757	444	1 148	531
Guam	51	10	57	14	23	59	18	27
Palau	29	6	3	22	26	6	6	21
Federated States of Micronesia	34	20	3	4	22	9	21	96
Chuuk	20	17	—	—	—	4	9	44
Kosrae	—	—	—	—	—	—	7	—
Pohnpei	4	2	—	3	19	4	4	40
Yap	10	1	3	1	—	1	5	12
Marshall Islands	5	—	—	—	7	—	—	1
Other Pacific Islands	5	—	6	—	—	2	—	1
Asia	1 668	264	455	370	607	326	1 054	356
Japan	5	25	2	57	2	4	56	8
Korea	473	22	13	2	22	2	123	154
China	569	—	4	2	136	3	184	—
Philippines	597	201	412	288	421	296	462	181
Taiwan	2	—	4	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—
Other Asia	22	16	16	21	26	21	229	13
United States	74	9	36	6	57	45	44	19
Elsewhere	4	3	1	2	9	1	5	10
Females 5 years and over								
Same house in Northern Mariana Islands in 1985	1 640	304	500	327	726	537	869	712
Percent	18.6	51.0	35.2	50.8	36.4	48.8	17.6	31.7
Different house in Northern Mariana Islands in 1985	116	54	120	22	94	85	75	106
Same municipality	113	53	70	22	93	75	70	106
Different municipality	3	1	50	—	1	10	5	—
Outside Northern Mariana Islands in 1985	1 219	95	204	139	368	190	641	289
Guam	24	5	33	10	9	29	4	16
Palau	13	4	3	7	17	—	2	16
Federated States of Micronesia	19	12	—	2	12	5	10	54
Chuuk	13	11	—	—	1	1	4	30
Kosrae	—	—	—	—	—	—	2	—
Pohnpei	3	—	—	2	11	3	—	18
Yap	3	1	—	—	—	1	4	6
Marshall Islands	3	—	—	—	5	—	—	1
Other Pacific Islands	3	—	2	—	—	—	—	—
Asia	1 123	71	151	116	294	137	609	184
Japan	2	7	2	18	2	1	15	4
Korea	348	6	6	—	12	1	88	91
China	468	—	2	—	111	—	117	—
Philippines	302	58	138	98	162	133	203	88
Taiwan	1	—	2	—	—	—	—	—
Vietnam	—	—	—	—	—	—	—	—
Other Asia	2	—	1	—	7	2	186	—
United States	32	3	17	4	26	19	16	8
Elsewhere	2	—	—	—	5	—	—	10

Table 27. Language Spoken at Home and Frequency of English Usage: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capital Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Guala Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
LANGUAGE SPOKEN AT HOME								
Persons 5 years and over	1 086	2 296	733	3 650	1 639	321	2 461	363
Speak only English at home	250	86	13	133	66	19	66	78
Speak a language other than English at home	836	2 210	720	3 517	1 573	302	2 395	285
Chamorro	385	682	339	599	326	192	1 033	113
Carolinian	7	84	77	200	41	30	358	2
Palauan	51	175	32	84	3	2	176	8
Chuukese	16	19	89	32	27	17	130	1
Kosraean	2	—	—	—	—	—	—	—
Marshallese	8	10	8	9	—	—	14	—
Pohnpeian	18	26	21	28	2	12	80	—
Yapese	—	3	2	8	—	1	5	—
Other Pacific Islander languages	10	7	1	1	1	—	4	8
Asian languages	315	1 190	149	2 517	1 167	47	553	146
Chinese	16	138	—	761	313	—	4	11
Japanese	24	18	—	178	34	2	17	13
Korean	9	167	—	174	179	—	83	24
Philippine languages	260	865	148	1 368	632	45	448	97
Other Asian languages	6	2	1	36	9	—	1	1
Other languages	24	14	2	38	6	1	42	7
Females 5 years and over	515	1 086	350	1 857	834	147	1 175	185
Speak only English at home	119	45	8	43	30	8	29	36
Speak a language other than English at home	396	1 041	342	1 814	804	139	1 146	149
Chamorro	196	340	162	307	178	91	508	59
Carolinian	1	38	40	107	21	14	186	1
Palauan	24	90	19	41	2	1	87	4
Chuukese	11	10	46	19	15	9	66	1
Kosraean	1	—	—	—	—	—	—	—
Marshallese	1	5	3	5	—	—	7	—
Pohnpeian	9	17	13	16	—	8	42	—
Yapese	—	1	2	5	—	—	1	—
Other Pacific Islander languages	6	3	—	—	—	—	2	7
Asian languages	134	533	57	1 305	587	15	241	71
Chinese	8	97	—	515	287	—	2	4
Japanese	11	11	—	60	12	1	2	5
Korean	3	78	—	87	132	—	42	12
Philippine languages	109	346	56	635	151	14	194	50
Other Asian languages	3	1	1	8	5	—	1	—
Other languages	13	4	—	9	1	1	6	6
FREQUENCY OF ENGLISH USAGE								
Persons 5 years and over	1 086	2 296	733	3 650	1 639	321	2 461	363
Speak only English at home	250	86	13	133	66	19	66	78
Percent	23.0	3.7	1.8	3.6	4.0	5.9	2.7	21.5
Speak other language at home	836	2 210	720	3 517	1 573	302	2 395	285
More frequently than English	459	1 288	609	2 078	1 034	62	1 688	173
Both equally often	257	726	65	657	61	234	387	45
Less frequently than English	111	72	45	196	85	6	281	67
Does not speak English	9	124	1	586	393	—	39	—
Females 5 years and over	515	1 086	350	1 857	834	147	1 175	185
Speak only English at home	119	45	8	43	30	8	29	36
Percent	23.1	4.1	2.3	2.3	3.6	5.4	2.5	19.5
Speak other language at home	396	1 041	342	1 814	804	139	1 146	149
More frequently than English	177	536	278	929	398	16	772	89
Both equally often	148	371	36	350	31	120	195	17
Less frequently than English	66	43	27	113	54	3	157	43
Does not speak English	5	91	1	422	321	—	22	—
Persons 5 to 17 years	251	418	213	473	195	120	955	74
Speak only English at home	72	42	6	39	23	5	39	20
Percent	28.7	10.0	2.8	8.2	11.8	4.2	4.1	27.0
Speak other language at home	179	376	207	434	172	115	916	54
More frequently than English	78	194	176	229	128	18	619	33
Both equally often	69	158	14	151	12	95	179	6
Less frequently than English	32	22	17	54	32	2	107	15
Does not speak English	—	2	—	—	—	—	11	—
Females 5 to 17 years	119	214	106	228	111	54	450	38
Speak only English at home	34	23	5	19	11	—	18	10
Percent	28.6	10.7	4.7	8.3	9.9	—	4.0	26.3
Speak other language at home	85	191	101	209	100	54	432	28
More frequently than English	31	94	81	113	68	8	296	17
Both equally often	34	83	9	71	9	46	82	3
Less frequently than English	20	12	11	25	23	—	49	8
Does not speak English	—	2	—	—	—	—	5	—

Table 27. Language Spoken at Home and Frequency of English Usage: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)
LANGUAGE SPOKEN AT HOME								
Persons 5 years and over	2 705	743	1 184	827	1 493	1 175	1 659	1 410
Speak only English at home	82	21	29	25	113	64	52	59
Speak a language other than English at home	2 623	722	1 155	802	1 380	1 111	1 607	1 351
Chamorro	77	16	4	31	47	7	22	47
Carolinian	2	125	8	—	18	—	11	58
Palauan	540	157	579	365	545	718	336	698
Chuukese	20	28	—	—	9	7	12	58
Kosraean	1	—	—	—	3	—	1	1
Marshallese	6	—	—	1	5	—	—	5
Pohnpeian	9	1	3	5	26	4	—	73
Yapese	10	11	4	3	—	—	5	4
Other Pacific Islander languages	—	6	—	1	4	—	1	—
Asian languages	1 934	375	552	392	708	369	1 211	385
Chinese	595	5	4	—	138	21	189	1
Japanese	13	34	20	65	11	8	63	7
Korean	527	38	20	2	29	5	150	159
Philippine languages	789	298	493	320	522	334	588	216
Other Asian languages	10	—	15	5	8	1	221	2
Other languages	24	3	5	3	15	6	8	22
Females 5 years and over	1 640	304	500	327	726	537	869	712
Speak only English at home	39	12	12	14	54	32	20	27
Speak a language other than English at home	1 601	292	488	313	672	505	849	685
Chamorro	40	8	2	13	30	5	10	34
Carolinian	—	68	4	—	14	—	2	33
Palauan	274	76	290	170	270	352	151	331
Chuukese	14	17	—	—	5	2	4	35
Kosraean	—	—	—	—	—	—	—	1
Marshallese	4	—	—	1	3	—	—	3
Pohnpeian	5	—	—	3	13	3	—	34
Yapese	3	4	—	2	—	—	3	3
Other Pacific Islander languages	—	4	—	—	2	—	1	—
Asian languages	1 251	115	190	122	329	140	678	199
Chinese	492	2	2	—	111	—	120	1
Japanese	6	8	10	20	8	3	18	3
Korean	377	15	10	—	15	2	102	94
Philippine languages	374	90	168	102	190	135	239	100
Other Asian languages	2	—	—	—	5	—	199	1
Other languages	10	—	2	1	6	3	—	12
FREQUENCY OF ENGLISH USAGE								
Persons 5 years and over	2 705	743	1 184	827	1 493	1 175	1 659	1 410
Speak only English at home	82	21	29	25	113	64	52	59
Percent	3.0	2.8	2.4	3.0	7.6	5.4	3.1	4.2
Speak other language at home	2 623	722	1 155	802	1 380	1 111	1 607	1 351
More frequently than English	809	591	787	678	933	762	702	1 140
Both equally often	770	78	276	63	201	230	151	133
Less frequently than English	125	47	89	61	107	89	129	76
Does not speak English	919	6	3	—	139	30	625	2
Females 5 years and over	1 640	304	500	327	726	537	869	712
Speak only English at home	39	12	12	14	54	32	20	27
Percent	2.4	3.9	2.4	4.3	7.4	6.0	2.3	3.8
Speak other language at home	1 601	292	488	313	672	505	849	685
More frequently than English	345	255	287	245	397	317	263	558
Both equally often	404	23	155	32	97	122	82	83
Less frequently than English	88	13	45	36	66	57	63	42
Does not speak English	764	1	1	—	112	9	441	2
Persons 5 to 17 years	339	128	288	174	323	300	186	389
Speak only English at home	31	7	13	15	38	18	24	19
Percent	9.1	5.5	4.5	8.6	11.8	6.0	12.9	4.9
Speak other language at home	308	121	275	159	285	282	162	370
More frequently than English	90	106	167	119	195	181	77	303
Both equally often	189	4	89	22	64	65	25	45
Less frequently than English	27	11	19	18	26	36	33	22
Does not speak English	2	—	—	—	—	—	27	—
Females 5 to 17 years	174	65	150	81	158	153	86	184
Speak only English at home	13	5	6	7	15	7	12	10
Percent	7.5	7.7	4.0	8.6	9.5	4.6	14.0	5.4
Speak other language at home	161	60	144	74	143	146	74	174
More frequently than English	42	53	85	54	96	87	38	140
Both equally often	99	1	51	11	34	36	16	24
Less frequently than English	18	6	8	9	13	23	9	10
Does not speak English	2	—	—	—	—	—	11	—

Table 28. School Enrollment, Educational Attainment, Literacy, and Vocational Training: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capital Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Gualo Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
SCHOOL ENROLLMENT AND TYPE OF SCHOOL								
Persons 3 years and over enrolled in school -----	244	574	199	494	201	116	918	77
Preprimary school -----	12	19	13	26	17	6	59	6
Public school -----	4	6	11	11	8	6	47	-
Elementary school, 1st to 8th grade -----	148	261	139	281	120	89	597	41
Public school -----	68	184	131	197	69	86	512	15
High school, 9th to 12th grade -----	64	142	39	131	55	16	229	24
Public school -----	48	116	38	87	41	16	215	12
College -----	20	152	8	56	9	5	33	6
Public school -----	15	126	8	39	6	5	29	5
Females 3 years and over enrolled in school -----	112	299	101	233	115	55	439	37
Preprimary school -----	4	9	7	9	8	2	35	3
Public school -----	-	1	5	4	4	2	28	-
Elementary school, 1st to 8th grade -----	66	132	72	134	68	43	260	22
Public school -----	29	87	68	89	35	42	216	8
High school, 9th to 12th grade -----	32	78	17	62	31	8	129	11
Public school -----	21	62	16	45	23	8	123	5
College -----	10	80	5	28	8	2	15	1
Public school -----	5	65	5	23	5	2	12	-
EDUCATIONAL ATTAINMENT								
Persons 25 years and over -----	739	1 470	405	2 431	1 018	166	1 194	257
None -----	5	31	3	26	3	2	13	2
Elementary: 1 to 4 years -----	22	67	17	35	23	5	26	4
5 and 6 years -----	35	131	35	127	96	13	88	13
7 years -----	3	32	7	41	14	2	30	2
8 years -----	12	50	29	49	38	-	54	8
High school: 1 year -----	16	56	18	152	41	4	66	9
2 years -----	14	82	44	46	18	7	46	9
3 years -----	13	26	21	311	23	4	38	7
4 years, no diploma -----	15	33	8	83	27	4	42	20
High school graduate, including equivalency -----	225	484	134	695	398	99	450	40
Some college, no degree -----	102	173	43	293	96	10	127	32
Associate degree in college, occupational program -----	25	32	13	58	47	3	25	8
Associate degree in college, academic program -----	24	56	10	56	20	4	32	13
Bachelor's degree -----	124	187	18	418	155	6	141	68
Graduate or professional degree -----	104	30	5	41	19	3	16	31
Percent high school graduate or higher -----	81.7	65.4	55.1	64.2	72.2	75.3	66.2	74.7
Percent bachelor's degree or higher -----	30.9	14.8	5.7	18.9	17.1	5.4	13.1	38.5
Females 25 years and over -----	347	607	179	1 128	363	75	540	129
None -----	4	14	1	16	3	1	5	2
Elementary: 1 to 4 years -----	12	35	7	11	7	1	12	3
5 and 6 years -----	21	57	16	59	22	5	42	8
7 years -----	2	16	2	18	2	2	9	2
8 years -----	6	20	17	23	12	-	36	7
High school: 1 year -----	10	25	8	96	22	2	41	-
2 years -----	8	29	14	25	1	3	31	8
3 years -----	9	6	12	211	8	2	21	2
4 years, no diploma -----	5	17	4	24	6	3	22	9
High school graduate, including equivalency -----	106	191	60	296	152	44	184	20
Some college, no degree -----	48	55	21	114	31	3	44	13
Associate degree in college, occupational program -----	13	11	5	22	16	2	7	5
Associate degree in college, academic program -----	11	34	4	26	9	4	16	8
Bachelor's degree -----	56	84	7	177	65	1	65	32
Graduate or professional degree -----	36	13	1	10	7	2	5	10
Percent high school graduate or higher -----	77.8	63.9	54.7	57.2	77.1	74.7	59.4	68.2
Percent bachelor's degree or higher -----	26.5	16.0	4.5	16.6	19.8	4.0	13.0	32.6
Persons 18 to 24 years -----	96	408	115	746	426	35	312	32
Percent high school graduate or higher -----	79.2	56.1	55.7	56.0	27.9	60.0	58.3	68.8
Persons 25 to 34 years -----	297	644	208	1 271	525	83	577	102
Percent high school graduate or higher -----	88.2	75.2	66.8	63.2	81.5	80.7	74.2	84.3
Percent some college or higher -----	47.1	38.4	29.3	35.9	39.0	15.7	34.0	68.6
Percent bachelor's degree or higher -----	24.2	15.5	5.8	17.4	20.0	4.8	15.4	46.1
LITERACY								
Persons 10 years and over -----	971	2 114	631	3 443	1 554	257	2 062	334
Can read and write in any language -----	965	2 081	604	3 422	1 550	254	2 053	334
Cannot read and write -----	6	33	27	21	4	3	9	-
Females 10 years and over -----	462	993	301	1 763	787	122	975	168
Can read and write in any language -----	458	974	289	1 753	784	122	969	168
Cannot read and write -----	4	19	12	10	3	6	6	-
VOCATIONAL TRAINING								
Persons 16 to 64 years -----	844	1 869	537	3 195	1 438	201	1 605	292
Completed requirements for a program -----	144	352	91	748	237	16	200	81
In Northern Mariana Islands -----	20	66	26	128	42	2	73	9
Not in Northern Mariana Islands -----	124	286	65	620	195	14	127	72
Did not complete requirements for a program -----	700	1 517	446	2 447	1 201	185	1 405	211
Females 16 to 64 years -----	397	851	256	1 638	719	93	771	144
Completed requirements for a program -----	49	155	26	337	78	8	71	34
In Northern Mariana Islands -----	5	40	8	62	13	1	35	4
Not in Northern Mariana Islands -----	44	115	18	275	65	7	36	30
Did not complete requirements for a program -----	348	696	230	1 301	641	85	700	110

Table 28. School Enrollment, Educational Attainment, Literacy, and Vocational Training: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapog (CDP)
SCHOOL ENROLLMENT AND TYPE OF SCHOOL								
Persons 3 years and over enrolled in school	325	136	318	174	290	345	242	403
Preprimary school	12	4	30	12	19	32	7	22
Public school	7	2	30	9	15	16	4	20
Elementary school, 1st to 8th grade	202	76	199	98	169	193	93	253
Public school	132	59	199	67	149	188	53	220
High school, 9th to 12th grade	82	39	66	52	80	93	112	93
Public school	64	33	65	44	70	88	92	87
College	29	17	23	12	22	27	30	35
Public school	24	15	21	10	21	24	22	31
Females 3 years and over enrolled in school	166	67	176	82	140	177	131	207
Preprimary school	4	3	18	5	9	17	4	12
Public school	2	1	18	4	7	5	2	10
Elementary school, 1st to 8th grade	103	40	107	46	73	99	45	125
Public school	76	28	107	27	62	95	24	104
High school, 9th to 12th grade	44	14	36	26	49	47	67	47
Public school	34	12	36	22	44	42	54	44
College	15	10	15	5	9	14	15	23
Public school	13	10	14	4	8	12	11	19
EDUCATIONAL ATTAINMENT								
Persons 25 years and over	1 577	496	722	539	906	711	1 209	737
None	7	5	25	4	9	15	15	15
Elementary:								
1 to 4 years	32	17	17	19	82	29	29	37
5 and 6 years	122	33	52	42	80	63	65	55
7 years	26	9	13	10	9	9	18	19
8 years	21	24	17	16	38	11	54	42
High school:								
1 year	173	32	34	10	48	23	60	46
2 years	46	5	24	27	72	36	101	38
3 years	16	8	18	3	12	22	17	21
4 years, no diploma	119	9	23	35	17	24	198	33
High school graduate, including equivalency	642	203	264	147	336	212	291	261
Some college, no degree	102	56	115	96	86	100	126	58
Associate degree in college, occupational program	18	4	36	10	20	8	29	13
Associate degree in college, academic program	50	8	15	20	25	9	24	26
Bachelor's degree	174	73	56	103	109	72	160	65
Graduate or professional degree	29	10	13	9	26	27	22	8
Percent high school graduate or higher	64.4	71.4	69.1	71.4	66.4	60.2	53.9	58.5
Percent bachelor's degree or higher	12.9	16.7	9.6	20.8	14.9	13.9	15.1	9.9
Females 25 years and over	798	177	256	197	379	304	605	348
None	6	3	5	2	1	11	10	12
Elementary:								
1 to 4 years	15	8	11	5	10	44	18	17
5 and 6 years	55	12	20	21	33	31	23	25
7 years	6	5	6	7	4	5	5	10
8 years	11	10	9	9	16	5	36	24
High school:								
1 year	125	9	13	5	32	15	36	17
2 years	13	4	5	15	26	20	36	14
3 years	5	2	6	1	3	6	6	10
4 years, no diploma	85	1	10	14	8	6	171	19
High school graduate, including equivalency	322	68	79	46	129	77	116	122
Some college, no degree	36	19	40	27	29	31	46	23
Associate degree in college, occupational program	10	1	18	2	11	3	12	7
Associate degree in college, academic program	25	2	6	7	9	5	10	18
Bachelor's degree	73	30	22	33	55	34	72	27
Graduate or professional degree	11	3	6	3	13	11	8	3
Percent high school graduate or higher	59.8	69.5	66.8	59.9	64.9	53.0	43.6	57.5
Percent bachelor's degree or higher	10.5	18.6	10.9	18.3	17.9	14.8	13.2	8.6
Persons 18 to 24 years	789	119	174	114	264	164	264	284
Percent high school graduate or higher	63.5	61.3	70.7	69.3	51.9	74.4	51.1	63.7
Persons 25 to 34 years	874	209	400	305	466	258	676	365
Percent high school graduate or higher	67.4	61.8	78.5	83.3	74.0	79.5	53.3	68.5
Percent some college or higher	22.0	34.4	38.5	51.5	31.5	38.4	31.4	22.5
Percent bachelor's degree or higher	10.4	17.2	10.8	23.6	16.1	15.9	14.8	7.9
LITERACY								
Persons 10 years and over	2 571	693	1 039	765	1 376	1 053	1 590	1 229
Can read and write in any language	2 551	678	1 004	765	1 362	1 019	1 570	1 193
Cannot read and write	20	15	35	-	14	34	20	36
Females 10 years and over	1 575	276	432	297	673	473	835	624
Can read and write in any language	1 564	267	420	297	664	448	823	605
Cannot read and write	11	9	12	-	9	25	12	19
VOCATIONAL TRAINING								
Persons 16 to 64 years	2 350	623	896	662	1 206	853	1 476	1 024
Completed requirements for a program	713	162	268	118	199	195	233	97
In Northern Mariana Islands	66	54	69	13	28	28	31	31
Not in Northern Mariana Islands	647	108	199	105	171	167	202	66
Did not complete requirements for a program	1 645	461	628	544	1 007	658	1 243	927
Females 16 to 64 years	1 461	240	349	255	587	368	779	523
Completed requirements for a program	431	57	81	26	90	51	77	34
In Northern Mariana Islands	36	19	22	6	12	11	10	8
Not in Northern Mariana Islands	395	38	59	20	78	40	67	26
Did not complete requirements for a program	1 030	183	268	229	497	317	702	489

Table 29. Disability, Veteran Status, and Military Characteristics: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capital Hill (CDP)	Chalan Konoa (CDP)	Dandan (CDP)	Garapan (CDP)	Gualo Roi (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
DISABILITY								
Civilian noninstitutionalized persons								
16 to 64 years	843	1 869	537	3 192	1 437	201	1 605	292
With a mobility or self-care limitation	5	32	3	232	11	—	10	3
With a mobility limitation	1	22	3	16	4	—	7	1
In labor force	—	5	—	8	2	—	2	1
With a self-care limitation	5	25	1	228	9	—	5	3
With a work disability	6	35	13	23	4	1	22	7
In labor force	3	9	—	11	1	—	6	4
Prevented from working	2	25	11	11	3	1	15	2
No work disability	837	1 834	524	3 169	1 433	200	1 583	285
In labor force	678	1 504	397	2 830	1 282	151	1 153	246
Civilian noninstitutionalized females								
16 to 64 years	397	851	256	1 637	719	93	771	144
With a mobility or self-care limitation	2	17	2	109	2	—	3	3
With a mobility limitation	1	13	2	8	1	—	2	1
In labor force	—	3	—	5	—	—	1	1
With a self-care limitation	2	12	1	108	1	—	3	3
With a work disability	—	16	6	9	2	—	8	5
In labor force	—	3	—	6	—	—	2	3
Prevented from working	—	12	5	2	2	—	6	1
No work disability	397	835	250	1 628	717	93	763	139
In labor force	288	634	150	1 395	641	57	470	113
Civilian noninstitutionalized persons								
65 years and over	35	79	11	48	27	8	27	7
With a mobility or self-care limitation	4	20	2	9	2	—	3	1
With a mobility limitation	4	18	2	6	2	—	3	1
With a self-care limitation	4	11	—	8	—	—	3	1
Civilian noninstitutionalized females								
65 years and over	21	51	6	28	14	3	11	6
With a mobility or self-care limitation	3	12	2	5	1	—	1	1
With a mobility limitation	3	11	2	4	1	—	1	1
With a self-care limitation	3	5	—	5	—	—	1	1
VETERAN STATUS								
Persons 16 years and over								
Now on active duty	879	1 948	548	3 243	1 465	209	1 632	299
On active duty in past, but not now	1	—	—	3	1	—	—	—
Never on active duty	41	18	14	45	32	5	14	18
In Reserves or National Guard now	837	1 930	534	3 195	1 432	204	1 618	281
In Reserves or National Guard in past, but not now	—	2	—	3	1	1	—	—
Never served	6	4	—	1	2	1	—	2
	831	1 924	534	3 191	1 429	202	1 618	279
PERIOD OF SERVICE								
Civilian veterans 16 years and over								
May 1975 or later service only	41	18	14	45	32	5	14	18
September 1980 or later service only	11	9	9	17	17	3	3	4
Served 2 or more years	9	5	7	11	2	2	2	2
Vietnam era, no Korean conflict	5	5	7	11	2	2	2	2
Vietnam era and Korean conflict	16	7	4	21	10	1	4	9
February 1955 to July 1964 only	1	—	—	—	—	—	2	1
Korean conflict, no World War II	8	—	—	3	2	—	—	2
Korean conflict and World War II	—	1	1	2	2	—	2	2
World War II, no Korean conflict	2	—	—	—	1	—	1	—
World War I	3	1	—	2	—	1	1	—
Other	—	—	—	—	—	—	1	—
LENGTH OF SERVICE								
Civilian veterans 16 years and over								
Less than 2 years	41	18	14	45	32	5	14	18
2 to 10 years	8	1	1	2	—	—	1	1
11 to 19 years	29	17	13	41	27	5	11	15
20 or more years	4	—	—	1	2	—	—	—
MILITARY BENEFITS								
Civilian veterans 16 years and over								
Receiving military benefits	41	18	14	45	32	5	14	18
Not receiving military benefits	7	1	1	8	4	—	3	2
	34	17	13	37	28	5	11	16
MILITARY DEPENDENCY								
All persons								
In Armed Forces	1 234	2 549	901	3 904	1 746	390	2 811	419
Military dependent	1	—	—	3	1	—	—	—
Of active-duty member	13	16	4	21	16	5	6	3
Other dependent	4	11	1	5	7	4	3	—
Other civilians	9	5	3	16	9	1	3	3
	1 220	2 533	897	3 880	1 729	385	2 805	416
Female								
In Armed Forces	593	1 215	438	1 983	886	179	1 341	214
Military dependent	—	—	—	1	—	—	—	—
Of active-duty member	8	10	1	10	10	1	3	1
Other dependent	2	7	—	1	4	—	1	—
Other civilians	6	3	1	9	6	—	2	1
	585	1 205	437	1 972	876	178	1 338	213

Table 29. **Disability, Veteran Status, and Military Characteristics: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapog (CDP)
DISABILITY								
Civilian noninstitutionalized persons								
16 to 64 years	2 357	623	894	662	1 206	853	1 425	1 024
With a mobility or self-care limitation	7	17	17	4	9	6	9	41
With a mobility limitation	4	16	13	3	5	4	6	14
In labor force	1	5	10	1	2	1	3	4
With a self-care limitation	5	15	17	4	7	3	6	38
With a work disability	21	20	7	13	14	13	9	22
In labor force	5	6	1	6	8	4	4	8
Prevented from working	10	14	5	3	3	7	5	13
No work disability	2 336	603	887	649	1 192	840	1 416	1 002
In labor force	2 018	508	745	529	1 020	655	1 298	730
Civilian noninstitutionalized females								
16 to 64 years	1 461	240	349	255	587	368	779	523
With a mobility or self-care limitation	5	10	3	2	6	5	1	17
With a mobility limitation	3	10	2	2	4	3	1	5
In labor force	1	2	1	1	2	1	1	1
With a self-care limitation	4	8	3	2	4	3	1	17
With a work disability	9	12	4	6	7	5	2	8
In labor force	2	3	—	2	3	1	2	3
Prevented from working	5	9	3	1	1	4	—	5
No work disability	1 452	228	345	249	580	363	777	515
In labor force	1 279	167	249	173	457	247	699	331
Civilian noninstitutionalized persons								
65 years and over	56	14	23	22	18	62	29	39
With a mobility or self-care limitation	9	7	2	3	1	10	6	12
With a mobility limitation	8	7	2	3	1	10	6	11
With a self-care limitation	8	7	1	3	1	8	4	9
Civilian noninstitutionalized females								
65 years and over	30	8	11	8	9	34	19	19
With a mobility or self-care limitation	4	5	1	2	—	6	3	6
With a mobility limitation	3	5	1	2	—	6	3	5
With a self-care limitation	3	5	1	2	—	4	3	4
VETERAN STATUS								
Persons 16 years and over	2 414	637	919	684	1 224	915	1 505	1 063
Now on active duty	1	—	—	—	—	—	1	—
On active duty in past, but not now	41	11	15	6	19	19	15	15
Never on active duty	2 372	626	904	678	1 205	896	1 489	1 048
In Reserves or National Guard now	3	2	—	—	3	—	1	3
In Reserves or National Guard in past, but not now	1	1	—	1	2	2	2	3
Never served	2 368	623	904	677	1 200	894	1 486	1 042
PERIOD OF SERVICE								
Civilian veterans 16 years and over	41	11	15	6	19	19	15	15
May 1975 or later service only	21	5	9	3	6	8	3	3
September 1980 or later service only	17	3	6	2	5	7	1	3
Served 2 or more years	16	2	6	2	4	6	—	2
Vietnam era, no Korean conflict	11	2	4	1	7	7	6	7
Vietnam era and Korean conflict	—	—	—	—	—	—	—	—
February 1955 to July 1964 only	3	3	2	—	3	1	5	2
Korean conflict, no World War II	2	—	—	1	2	3	—	2
Korean conflict and World War II	—	—	—	—	—	—	—	—
World War II, no Korean conflict	4	—	—	—	1	—	1	1
World War I	—	—	—	—	—	—	—	—
Other	—	1	—	1	—	—	—	—
LENGTH OF SERVICE								
Civilian veterans 16 years and over	41	11	15	6	19	19	15	15
Less than 2 years	1	1	—	—	2	2	1	2
2 to 10 years	38	10	15	6	16	17	14	12
11 to 19 years	1	—	—	—	—	—	—	—
20 or more years	1	—	—	—	1	—	—	1
MILITARY BENEFITS								
Civilian veterans 16 years and over	41	11	15	6	19	19	15	15
Receiving military benefits	3	1	3	—	2	4	3	2
Not receiving military benefits	38	10	12	6	17	15	12	13
MILITARY DEPENDENCY								
All persons	2 887	839	1 358	911	1 669	1 313	1 776	1 602
In Armed Forces	1	—	—	—	—	—	1	—
Military dependent	24	1	15	4	8	13	27	10
Of active-duty member	4	—	6	4	3	2	5	4
Other dependent	20	—	9	—	5	11	16	6
Other civilians	2 862	838	1 343	907	1 661	1 300	1 754	1 592
Females	1 729	358	588	362	816	603	926	805
In Armed Forces	—	—	—	—	—	—	—	—
Military dependent	14	—	9	3	4	10	8	5
Of active-duty member	3	—	5	3	2	2	2	2
Other dependent	11	—	4	—	4	6	3	3
Other civilians	1 715	358	579	359	812	593	918	800

Table 30. Labor Force Characteristics: 1990

(For definitions of terms and meanings of symbols, see text)

Place	Capital Hill (CDP)	Chakan Kanoo (CDP)	Dandan (CDP)	Garapan (CDP)	Gualo Rai (CDP)	Kagmon (CDP)	Kablerville (CDP)	Navy Hill (CDP)
LABOR FORCE STATUS								
Persons 16 years and over	879	1 948	548	3 243	1 465	209	1 632	299
In labor force	691	1 524	397	2 855	1 291	152	1 168	252
Percent of persons 16 years and over	78.6	78.2	72.4	88.0	88.1	72.7	71.6	84.3
Armed Forces	1	—	—	3	1	—	—	—
Civilian labor force	690	1 524	397	2 852	1 290	152	1 168	252
Employed	674	1 477	377	2 831	1 268	152	1 130	248
Also did subsistence activity	4	14	1	14	36	7	12	2
At work	665	1 466	375	2 797	1 239	152	1 111	242
35 or more hours	637	1 277	365	2 713	1 208	147	1 076	224
Unemployed	16	47	20	21	22	—	38	4
Percent of civilian labor force	2.3	3.1	5.0	7	1.7	—	3.3	1.6
Not in labor force	188	424	151	388	174	57	464	47
Subsistence activity only	4	1	2	18	32	1	3	2
Females 16 years and over	418	902	262	1 666	733	96	782	150
In labor force	290	639	150	1 404	646	58	476	117
Armed Forces	—	—	—	1	—	—	—	—
Civilian labor force	290	639	150	1 403	646	58	476	117
Employed	283	613	143	1 391	641	58	456	115
Also did subsistence activity	1	6	—	2	13	—	7	—
At work	278	608	142	1 371	635	58	446	113
35 or more hours	264	522	140	1 338	617	55	430	103
Unemployed	7	26	7	12	5	—	20	2
Not in labor force	128	263	112	262	87	38	306	33
Subsistence activity only	1	—	—	9	25	—	—	2
With own children under 6 years	100	129	86	167	69	37	226	36
In labor force	66	87	45	103	48	20	132	29
With own children 6 to 17 years only	49	101	33	106	45	19	145	15
In labor force	39	55	17	65	28	12	85	8
Own children under 6 years living with both parents	133	146	135	187	78	55	284	47
Both parents in labor force	72	84	63	101	53	26	150	32
Own children under 6 years living with one parent	30	83	46	86	41	25	95	10
Parent in labor force	27	62	38	60	36	17	46	10
Persons 16 to 19 years	70	142	49	147	139	17	213	18
Not enrolled in school, includes Armed Forces	24	62	24	71	113	10	79	5
High school graduate, includes Armed Forces	12	16	3	41	18	5	22	4
Employed, civilians	4	15	2	25	17	3	11	1
Unemployed, civilians	2	1	—	2	1	—	2	1
Not in labor force, civilians	6	1	—	14	—	—	9	2
Not high school graduate, includes Armed Forces	12	46	21	30	95	5	57	1
Employed, civilians	4	29	6	11	95	—	19	1
Unemployed, civilians	—	4	1	3	—	—	4	—
Not in labor force, civilians	8	13	12	16	—	5	34	—
WORK STATUS IN 1989								
Persons 16 years and over	879	1 948	548	3 243	1 465	209	1 632	299
Worked in 1989	697	1 477	384	2 736	1 302	135	1 174	244
50 to 52 weeks	592	1 116	232	2 077	676	120	840	184
40 to 49 weeks	26	69	67	197	374	10	114	16
27 to 39 weeks	24	67	22	122	66	3	65	15
14 to 26 weeks	30	124	40	195	96	2	63	13
1 to 13 weeks	25	101	23	145	90	—	92	16
Usually worked 35 or more hours per week	669	1 429	377	2 655	1 271	134	1 142	225
50 to 52 weeks	576	1 089	229	2 032	663	120	828	174
40 to 49 weeks	24	68	65	191	369	9	109	15
27 to 39 weeks	22	64	22	113	63	3	63	11
14 to 26 weeks	25	117	39	187	92	2	58	10
1 to 13 weeks	22	91	22	132	84	—	84	15
Usually worked 15 to 34 hours per week	20	38	4	59	22	1	28	17
Did not work in 1989	182	471	164	507	163	74	458	55
Females 16 years and over	418	902	262	1 666	733	96	782	150
Worked in 1989	293	613	145	1 324	617	49	474	115
50 to 52 weeks	247	453	73	995	286	45	328	77
40 to 49 weeks	7	30	27	95	219	2	37	10
27 to 39 weeks	11	22	8	51	26	2	27	9
14 to 26 weeks	14	56	21	105	43	—	37	9
1 to 13 weeks	14	52	16	78	43	—	45	10
Usually worked 35 or more hours per week	277	586	143	1 290	601	48	464	103
50 to 52 weeks	240	437	73	978	279	45	324	73
40 to 49 weeks	6	29	26	90	215	1	35	9
27 to 39 weeks	10	20	8	50	25	2	27	6
14 to 26 weeks	9	52	21	102	41	—	35	6
1 to 13 weeks	12	48	15	70	41	—	43	9
Usually worked 15 to 34 hours per week	10	22	1	25	9	1	9	11
LABOR FORCE STATUS OF FAMILY MEMBERS								
Married-couple families	197	218	111	289	114	44	305	62
Husband employed or in Armed Forces	174	159	91	253	101	38	266	59
Wife employed or in Armed Forces	120	97	54	160	69	23	164	41
Husband unemployed	—	3	6	—	2	—	7	—
Wife employed or in Armed Forces	—	2	5	—	—	—	4	—
Husband not in labor force	23	56	14	36	11	6	32	3
Wife employed or in Armed Forces	9	16	3	12	6	2	15	3
Female householder, no husband present	15	79	17	61	18	14	72	5
Employed or in Armed Forces	11	35	5	41	11	8	43	3
WORKERS IN FAMILIES IN 1989								
Families	228	348	152	391	150	70	402	69
No workers	13	34	8	18	2	10	20	4
2 or more workers	150	215	85	245	96	28	256	53

Table 30. Labor Force Characteristics: 1990—Con.

[For definitions of terms and meanings of symbols, see text.]

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapog (CDP)
LABOR FORCE STATUS								
Persons 16 years and over	2 414	637	919	684	1 224	915	1 505	1 063
In labor force	2 037	514	752	539	1 030	664	1 316	741
Percent of persons 16 years and over	84.4	80.7	81.8	78.8	84.2	72.6	87.4	69.7
Armed Forces	—	—	—	—	—	—	1	—
Civilian labor force	2 036	514	752	539	1 030	664	1 315	741
Employed	2 008	487	718	530	1 009	649	1 255	711
Also did subsistence activity	3	3	9	8	8	31	5	7
At work	1 43	46	712	529	993	646	1 239	703
35 or more hours	1 909	486	660	512	956	612	1 207	687
Unemployed	1 859	474	34	9	21	15	60	30
Percent of civilian labor force	28	27	4.5	1.7	2.0	2.3	4.6	4.0
Not in labor force	1.4	5.3	16.7	14.5	194	251	189	322
Subsistence activity only	377	123	10	11	1	7	5	3
Females 16 years and over	1 491	248	360	263	596	402	798	542
In labor force	1 285	170	251	176	460	249	708	336
Armed Forces	—	—	—	—	—	—	—	—
Civilian labor force	1 285	170	251	176	460	249	708	336
Employed	1 273	158	232	172	452	244	667	319
Also did subsistence activity	17	1	3	1	1	10	1	1
At work	1 198	157	229	172	445	242	662	315
35 or more hours	1 168	153	220	162	427	219	648	307
Unemployed	12	13	19	4	8	5	41	17
Not in labor force	206	78	109	87	136	153	90	206
Subsistence activity only	16	—	2	1	—	3	2	1
With own children under 6 years	96	53	79	49	102	78	72	116
In labor force	57	32	49	29	71	45	54	53
With own children 6 to 17 years only	80	26	37	39	62	50	41	59
In labor force	50	13	23	20	40	29	30	29
Own children under 6 years living with both parents	125	69	120	55	134	106	79	153
Both parents in labor force	63	37	59	29	87	63	59	59
Own children under 6 years living with one parent	51	21	70	32	50	35	32	52
Parent in labor force	39	16	70	22	46	26	26	37
Persons 16 to 19 years	159	47	46	53	85	69	51	94
Not enrolled in school, includes Armed Forces	110	21	20	21	34	18	18	43
High school graduate, includes Armed Forces	62	2	12	6	12	11	5	9
Employed, civilians	59	3	10	6	8	9	3	7
Unemployed, civilians	1	—	—	—	—	—	—	—
Not in labor force, civilians	2	—	2	—	1	2	2	2
Not high school graduate, includes Armed Forces	48	19	8	15	22	7	13	34
Employed, civilians	35	11	3	4	9	1	4	12
Unemployed, civilians	1	5	2	—	1	—	3	3
Not in labor force, civilians	12	3	3	11	12	6	6	19
WORK STATUS IN 1989								
Persons 16 years and over	2 414	637	919	684	1 224	915	1 505	1 063
Worked in 1989	2 125	494	698	552	1 008	717	1 274	753
50 to 52 weeks	1 255	397	313	485	709	383	747	553
40 to 49 weeks	659	19	105	9	132	164	168	44
27 to 39 weeks	61	18	50	15	44	55	55	49
14 to 26 weeks	76	40	88	20	71	57	234	40
1 to 13 weeks	76	20	142	23	52	58	70	67
Usually worked 35 or more hours per week	2 086	480	669	531	977	670	1 240	732
50 to 52 weeks	1 236	393	306	472	696	363	727	545
40 to 49 weeks	648	17	101	13	123	159	164	42
27 to 39 weeks	58	18	46	13	42	49	53	49
14 to 26 weeks	72	36	82	19	66	50	232	36
1 to 13 weeks	72	16	134	18	50	49	64	60
Usually worked 15 to 34 hours per week	27	12	23	17	22	35	26	18
Did not work in 1989	289	143	221	132	216	198	231	310
Females 16 years and over	1 491	248	360	263	596	402	798	542
Worked in 1989	1 310	164	238	177	462	277	651	341
50 to 52 weeks	707	134	121	146	347	136	383	242
40 to 49 weeks	470	5	18	3	45	56	90	17
27 to 39 weeks	27	6	19	6	15	18	18	23
14 to 26 weeks	54	12	37	11	34	30	126	23
1 to 13 weeks	52	7	43	11	21	33	34	36
Usually worked 35 or more hours per week	1 294	158	225	166	447	248	635	332
50 to 52 weeks	701	131	117	139	342	123	371	238
40 to 49 weeks	465	5	17	3	41	52	90	17
27 to 39 weeks	25	6	17	5	15	19	18	23
14 to 26 weeks	53	10	34	10	29	27	126	21
1 to 13 weeks	50	6	40	9	20	27	30	33
Usually worked 15 to 34 hours per week	10	5	9	9	11	22	12	8
LABOR FORCE STATUS OF FAMILY MEMBERS								
Married-couple families	182	75	122	81	163	143	112	159
Husband employed or in Armed Forces	151	57	97	62	139	100	101	122
Wife employed or in Armed Forces	91	31	50	32	90	55	63	63
Husband unemployed	1	—	3	2	4	—	6	3
Wife employed or in Armed Forces	1	—	2	2	2	—	2	1
Husband not in labor force	30	18	22	17	20	42	5	34
Wife employed or in Armed Forces	12	9	6	6	5	11	3	10
Female householder, no husband present	41	24	14	13	35	21	28	29
Employed or in Armed Forces	24	13	12	5	29	11	17	14
WORKERS IN FAMILIES IN 1989								
Families	259	112	174	105	219	183	157	217
No workers	10	6	8	4	12	11	5	13
2 or more workers	179	72	103	66	144	119	99	131

Table 31. Occupation and Class of Worker: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capital Hill (CDP)	Cholon Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Gualo Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
OCCUPATION								
Employed persons 16 years and over	674	1 477	377	2 831	1 268	152	1 130	248
Managerial and professional specialty occupations	276	278	59	520	189	26	230	123
Executive, administrative, and managerial occupations	155	147	43	341	124	14	127	64
Management related occupations	53	48	19	111	56	10	45	10
Professional specialty occupations	121	131	16	179	65	12	103	59
Teachers, librarians, and counselors	35	39	8	42	22	8	48	12
Technical, sales, and administrative support occupations	126	262	79	339	146	33	238	32
Health technologists and technicians	2	2	—	8	4	—	4	4
Technologists and technicians, except health	9	17	6	30	24	2	17	3
Sales occupations	46	131	30	160	48	8	104	9
Administrative support occupations, including clerical	69	112	43	141	70	23	113	16
Secretaries, stenographers, and typists	18	24	12	26	18	8	31	5
Service occupations	107	311	66	614	106	29	295	45
Private household occupations	69	87	19	100	38	10	79	25
Protective service occupations	15	29	14	38	8	7	50	2
Service occupations, except protective and household	23	195	33	476	60	12	166	18
Food preparation and service occupations	6	116	14	336	35	4	91	5
Health service occupations, except household	3	8	2	5	3	1	9	6
Cleaning and building service occupations	12	45	15	96	15	6	51	6
Personal service occupations	2	26	2	39	7	1	15	1
Farming, forestry, and fishing occupations	25	20	10	38	13	25	25	11
Precision production, craft, and repair occupations	103	343	71	434	358	14	210	23
Mechanics and repairers	14	38	14	69	37	6	39	5
Construction trades	80	278	52	288	285	5	147	12
Extractive occupations	—	—	—	—	—	—	—	—
Precision production occupations	9	27	5	77	36	3	24	6
Operators, fabricators, and laborers	37	263	92	886	456	25	132	14
Machine operators, assemblers, and inspectors	7	145	28	779	403	3	39	3
Transportation and material moving occupations	13	47	32	54	13	12	43	7
Handlers, equipment cleaners, helpers, and laborers	17	71	32	53	40	10	50	4
Employed females 16 years and over	283	613	143	1 391	641	58	456	115
Managerial and professional specialty occupations	110	141	23	228	69	12	88	52
Executive, administrative, and managerial occupations	64	59	18	129	45	6	42	20
Management related occupations	33	29	10	66	29	5	25	3
Professional specialty occupations	46	82	5	99	24	6	46	32
Teachers, librarians, and counselors	17	31	3	25	12	5	25	11
Technical, sales, and administrative support occupations	81	144	51	182	87	21	146	19
Health technologists and technicians	1	1	—	1	2	—	2	1
Technologists and technicians, except health	1	2	—	5	7	—	1	—
Sales occupations	31	70	24	92	26	5	72	6
Administrative support occupations, including clerical	48	71	25	84	52	16	71	12
Secretaries, stenographers, and typists	18	23	12	23	18	7	31	5
Service occupations	84	202	37	376	65	17	172	42
Private household occupations	68	87	19	99	38	10	77	25
Protective service occupations	—	2	—	1	1	2	—	1
Service occupations, except protective and household	16	113	18	276	26	5	95	16
Food preparation and service occupations	3	78	10	189	17	2	51	4
Health service occupations, except household	3	6	2	4	2	1	7	6
Cleaning and building service occupations	10	20	5	59	4	2	32	5
Personal service occupations	—	9	1	24	3	—	5	1
Farming, forestry, and fishing occupations	—	2	—	3	—	—	1	—
Precision production, craft, and repair occupations	5	9	2	16	21	1	14	2
Mechanics and repairers	1	1	—	1	—	1	2	1
Construction trades	2	1	—	—	1	—	2	—
Extractive occupations	—	—	—	—	—	—	—	—
Precision production occupations	2	7	2	15	20	—	10	1
Operators, fabricators, and laborers	3	115	30	586	399	7	35	—
Machine operators, assemblers, and inspectors	3	106	17	579	382	1	24	—
Transportation and material moving occupations	—	1	1	4	1	1	2	—
Handlers, equipment cleaners, helpers, and laborers	—	8	12	3	16	5	9	—
CLASS OF WORKER								
Employed persons 16 years and over	674	1 477	377	2 831	1 268	152	1 130	248
Private for-profit wage and salary workers	414	1 268	276	2 554	1 140	86	838	137
Private not-for-profit wage and salary workers	12	14	1	14	5	—	10	8
Local or territorial government workers	202	155	86	201	96	55	242	89
Federal government workers	23	12	3	17	5	8	16	4
Self-employed workers	21	27	11	39	17	—	24	10
Unpaid family workers	2	1	—	6	5	—	—	—
Employed females 16 years and over	283	613	143	1 391	641	58	456	115
Private for-profit wage and salary workers	180	527	112	1 261	580	31	353	65
Private not-for-profit wage and salary workers	4	7	1	9	1	—	2	5
Local or territorial government workers	83	70	27	102	50	24	92	42
Federal government workers	5	4	—	4	2	3	6	—
Self-employed workers	10	5	3	11	5	—	3	3
Unpaid family workers	1	—	—	4	3	—	—	—

Table 31. Occupation and Class of Worker: 1990—Con.

[For definitions of terms and meanings of symbols, see text.]

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	Son Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tonopag (CDP)
OCCUPATION								
Employed persons 16 years and over	2 008	487	718	530	1 009	649	1 255	711
Managerial and professional specialty occupations.....	219	108	131	93	163	151	166	129
Executive, administrative, and managerial occupations.....	154	61	77	76	95	89	102	93
Management related occupations.....	43	22	33	18	39	35	28	32
Professional specialty occupations.....	65	47	54	17	68	64	64	36
Teachers, librarians, and counselors.....	22	15	20	8	35	35	30	19
Technical, sales, and administrative support occupations.....	209	79	87	96	168	99	134	128
Health technologists and technicians.....	1	1	1	—	—	6	2	—
Technologists and technicians, except health.....	19	9	7	2	7	18	8	5
Sales occupations.....	107	39	30	39	84	21	60	50
Administrative support occupations, including clerical.....	82	30	49	55	77	54	64	73
Secretaries, stenographers, and typists.....	20	5	16	10	14	7	11	18
Service occupations.....	173	101	169	218	154	171	247	111
Private household occupations.....	62	17	67	24	46	67	30	35
Protective service occupations.....	18	4	22	12	25	17	14	27
Service occupations, except protective and household.....	93	80	80	182	83	87	203	49
Food preparation and service occupations.....	64	47	41	134	51	46	164	23
Health service occupations, except household.....	2	—	7	—	7	—	3	—
Cleaning and building service occupations.....	17	20	21	42	16	15	23	21
Personal service occupations.....	10	13	11	6	9	19	13	5
Farming, forestry, and fishing occupations.....	22	3	19	27	15	33	5	24
Precision production, craft, and repair occupations.....	330	136	181	45	261	164	213	170
Mechanics and repairers.....	31	15	19	14	25	23	35	39
Construction trades.....	213	115	154	25	223	130	136	39
Extractive occupations.....	—	—	—	—	—	—	—	—
Precision production occupations.....	86	6	8	6	13	10	42	92
Operators, fabricators, and laborers.....	1 055	60	131	51	248	31	490	149
Machine operators, assemblers, and inspectors.....	985	25	4	13	214	5	439	90
Transportation and material moving occupations.....	21	21	37	18	20	14	22	47
Handlers, equipment cleaners, helpers, and laborers.....	49	14	90	20	14	12	29	12
Employed females 16 years and over	1 273	158	232	172	452	244	667	319
Managerial and professional specialty occupations.....	84	43	47	24	69	60	57	53
Executive, administrative, and managerial occupations.....	54	23	24	17	38	26	33	32
Management related occupations.....	20	11	14	8	21	13	18	17
Professional specialty occupations.....	30	20	23	7	31	34	24	21
Teachers, librarians, and counselors.....	14	9	15	5	20	24	10	11
Technical, sales, and administrative support occupations.....	110	38	61	65	109	52	73	82
Health technologists and technicians.....	—	—	1	—	—	3	—	—
Technologists and technicians, except health.....	2	—	2	—	3	—	1	—
Sales occupations.....	55	22	20	29	48	12	35	35
Administrative support occupations, including clerical.....	53	16	38	36	58	37	37	46
Secretaries, stenographers, and typists.....	19	5	16	8	14	6	10	17
Service occupations.....	126	62	115	67	100	126	156	65
Private household occupations.....	61	17	65	24	46	67	30	34
Protective service occupations.....	3	—	—	—	1	—	—	3
Service occupations, except protective and household.....	62	45	50	43	53	59	126	28
Food preparation and service occupations.....	41	27	36	25	39	41	100	15
Health service occupations, except household.....	1	—	3	—	6	—	3	—
Cleaning and building service occupations.....	13	9	9	16	7	8	16	12
Personal service occupations.....	7	9	2	2	1	6	7	1
Farming, forestry, and fishing occupations.....	1	—	—	—	1	—	—	—
Precision production, craft, and repair occupations.....	39	3	6	1	4	1	21	65
Mechanics and repairers.....	—	—	—	—	—	—	—	—
Construction trades.....	—	—	1	1	—	—	1	—
Extractive occupations.....	—	—	—	—	—	—	—	—
Precision production occupations.....	39	3	5	—	4	1	20	65
Operators, fabricators, and laborers.....	913	12	3	15	169	5	360	54
Machine operators, assemblers, and inspectors.....	886	11	—	11	167	3	358	50
Transportation and material moving occupations.....	1	1	2	1	2	2	—	3
Handlers, equipment cleaners, helpers, and laborers.....	26	—	1	3	—	—	2	1
CLASS OF WORKER								
Employed persons 16 years and over	2 008	487	718	530	1 009	649	1 255	711
Private for profit wage and salary workers.....	1 860	427	482	444	817	374	1 150	555
Private not-for-profit wage and salary workers.....	6	—	13	2	16	23	12	4
Local or territorial government workers.....	110	44	202	75	147	227	57	133
Federal government workers.....	9	7	17	4	4	18	14	12
Self-employed workers.....	22	7	4	5	22	6	17	7
Unpaid family workers.....	1	2	—	—	3	1	5	—
Employed females 16 years and over	1 273	158	232	172	452	244	667	319
Private for profit wage and salary workers.....	1 215	128	146	138	381	146	622	259
Private not-for-profit wage and salary workers.....	4	—	3	2	3	5	6	2
Local or territorial government workers.....	44	23	72	29	61	83	25	52
Federal government workers.....	3	4	10	2	4	8	5	4
Self-employed workers.....	6	2	1	1	4	2	5	2
Unpaid family workers.....	1	1	—	—	2	—	4	—

Table 32. Commuting Characteristics: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capital Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Guala Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING								
Workers 16 years and over	666	1 466	375	2 800	1 240	152	1 111	242
Car, truck, or private van/bus	545	1 040	340	1 935	682	118	898	196
Drove alone	330	345	124	496	172	46	359	116
Carpooled	215	695	216	1 439	510	72	539	80
2-person carpool	87	260	116	309	103	56	269	47
3-person carpool	34	65	28	71	55	13	60	6
4-person carpool	18	54	18	78	27	3	61	3
5-person carpool	8	33	2	53	26	—	26	—
6-person carpool	9	7	1	44	12	—	13	—
7-to-9-person carpool	19	34	27	53	41	—	12	8
10-or-more-person carpool	40	242	24	831	246	—	98	16
Persons per private vehicle	1.4	1.9	1.7	2.4	2.4	1.5	1.6	1.3
Public van/bus	—	5	—	20	1	—	—	—
Boat	—	—	—	5	1	—	2	—
Taxicab	—	—	1	1	1	—	3	—
Motorcycle	1	—	—	1	2	—	1	—
Bicycle	1	2	—	4	1	—	2	—
Walked	12	256	4	488	201	21	99	8
Other method	1	26	2	16	15	—	—	—
Worked at home	106	137	28	330	336	13	106	38
TRAVEL TIME TO WORK								
Workers 16 years and over	666	1 466	375	2 800	1 240	152	1 111	242
Did not work at home	560	1 329	347	2 470	904	139	1 005	204
Less than 5 minutes	38	151	5	399	200	22	82	19
5 to 9 minutes	81	209	19	654	199	2	184	52
10 to 14 minutes	141	185	43	645	173	9	180	49
15 to 19 minutes	160	210	125	483	250	63	186	55
20 to 24 minutes	63	355	80	223	51	30	136	17
25 to 29 minutes	26	50	12	11	7	10	26	7
30 to 34 minutes	52	158	51	51	19	2	179	3
35 to 39 minutes	4	—	7	1	—	—	4	—
40 to 44 minutes	—	3	—	—	1	—	11	—
45 to 49 minutes	1	6	5	2	2	—	12	2
50 to 59 minutes	—	2	—	1	2	—	5	—
60 to 89 minutes	—	—	—	—	—	1	—	—
90 or more minutes	—	—	—	—	—	—	—	—
Mean (minutes)	14.0	15.1	18.2	9.8	9.9	15.1	15.9	11.4
Worked at home	106	137	28	330	336	13	106	38
DEPARTURE TIME								
Workers 16 years and over	666	1 466	375	2 800	1 240	152	1 111	242
Did not work at home	560	1 329	347	2 470	904	139	1 005	204
12:00 a.m. to 4:59 a.m.	3	8	9	23	10	—	16	2
5:00 a.m. to 5:59 a.m.	9	9	10	18	9	6	19	4
6:00 a.m. to 6:29 a.m.	14	39	10	41	11	1	69	6
6:30 a.m. to 6:59 a.m.	40	84	52	103	41	8	181	29
7:00 a.m. to 7:29 a.m.	198	405	114	449	214	39	237	65
7:30 a.m. to 7:59 a.m.	168	297	80	839	209	39	154	33
8:00 a.m. to 8:29 a.m.	56	234	31	317	282	31	125	26
8:30 a.m. to 8:59 a.m.	25	17	5	155	49	2	19	7
9:00 a.m. to 12:59 p.m.	28	98	16	255	63	5	79	16
1:00 p.m. to 3:59 p.m.	4	30	7	56	4	2	37	2
4:00 p.m. to 11:59 p.m.	15	108	13	214	12	6	69	14
Worked at home	106	137	28	330	336	13	106	38

Table 32: **Commuting Characteristics: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tonapag (CDP)
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING								
Workers 16 years and over	1 910	486	712	529	993	646	1 240	703
Car, truck, or private van/bus	655	371	499	459	756	436	473	422
Drove alone	271	102	163	162	295	209	148	195
Carpooled	384	269	336	297	461	227	325	227
2-person carpool	174	90	102	50	132	102	134	137
3-person carpool	47	27	24	11	18	24	28	29
4-person carpool	19	30	23	21	26	12	23	10
5-person carpool	14	4	17	11	11	20	21	12
6-person carpool	23	26	5	23	23	24	22	—
7-to-9-person carpool	34	11	36	56	46	34	24	4
10-or-more-person carpool	73	81	129	125	205	11	73	35
Persons per private vehicle	1.6	2.1	2.0	2.1	1.9	1.5	1.9	1.5
Public van/bus	18	1	—	2	—	—	—	1
Boat	6	—	1	1	—	—	—	4
Taxicab	1	—	—	2	—	1	—	1
Motorcycle	2	—	5	1	1	4	—	1
Bicycle	2	—	3	—	2	1	1	1
Walked	704	33	76	17	158	102	693	21
Other method	3	8	7	12	2	4	21	1
Worked at home	519	73	121	35	74	98	52	251
TRAVEL TIME TO WORK								
Workers 16 years and over	1 910	486	712	529	993	646	1 240	703
Did not work at home	1 391	413	591	494	919	548	1 188	452
Less than 5 minutes	645	18	108	258	158	220	461	29
5 to 9 minutes	156	81	358	69	100	193	305	139
10 to 14 minutes	140	110	73	55	170	31	122	105
15 to 19 minutes	161	117	38	23	284	44	171	60
20 to 24 minutes	159	63	2	50	120	35	80	75
25 to 29 minutes	33	5	—	26	17	7	13	11
30 to 34 minutes	84	17	—	9	65	18	28	31
35 to 39 minutes	—	—	2	2	1	—	1	1
40 to 44 minutes	—	—	1	—	—	—	3	—
45 to 59 minutes	6	—	—	2	1	—	2	1
60 to 89 minutes	7	2	—	—	3	—	2	—
90 or more minutes	—	—	—	—	—	—	—	—
Mean (minutes)	9.6	13.0	6.4	7.9	12.9	7.0	8.0	12.2
Worked at home	519	73	121	35	74	98	52	251
DEPARTURE TIME								
Workers 16 years and over	1 910	486	712	529	993	646	1 240	703
Did not work at home	1 391	413	591	494	919	548	1 188	452
12:00 a.m. to 4:59 a.m.	6	8	6	5	9	6	4	6
5:00 a.m. to 5:59 a.m.	7	11	—	13	13	12	17	5
6:00 a.m. to 6:29 a.m.	51	9	13	18	13	29	48	3
6:30 a.m. to 6:59 a.m.	82	85	36	28	85	46	84	14
7:00 a.m. to 7:29 a.m.	163	84	161	108	198	278	118	160
7:30 a.m. to 7:59 a.m.	664	110	190	91	389	117	362	119
8:00 a.m. to 8:29 a.m.	287	38	137	47	97	21	326	60
8:30 a.m. to 8:59 a.m.	13	13	1	42	8	1	34	19
9:00 a.m. to 12:59 p.m.	52	35	3	72	57	10	92	22
1:00 p.m. to 3:59 p.m.	24	7	9	40	6	8	18	8
4:00 p.m. to 11:59 p.m.	42	13	35	30	44	20	85	36
Worked at home	519	73	121	35	74	98	52	251

Table 33. Income in 1989: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capital Hill (CDP)	Chalan Konoa (CDP)	Dandan (CDP)	Garapan (CDP)	Gualo Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
INCOME IN 1989								
Households	273	440	171	596	211	79	437	110
Less than \$2,500	5	26	5	31	7	4	22	3
\$2,500 to \$4,999	7	26	9	31	7	2	27	3
\$5,000 to \$9,999	10	65	40	77	20	18	62	3
\$10,000 to \$14,999	13	58	42	76	25	11	61	5
\$15,000 to \$19,999	17	53	18	75	19	9	56	10
\$20,000 to \$24,999	25	41	15	60	29	12	53	11
\$25,000 to \$34,999	37	65	18	71	37	12	66	16
\$35,000 to \$49,999	48	45	9	58	27	7	55	23
\$50,000 to \$74,999	62	27	9	60	24	3	24	27
\$75,000 or more	49	34	6	57	16	1	11	15
Median (dollars)	41 207	19 355	13 750	20 606	24 531	16 875	19 120	37 500
Mean (dollars)	54 141	33 940	27 695	38 853	39 857	21 235	23 740	55 525
Families	228	348	152	391	150	70	402	69
Less than \$2,500	2	20	6	13	-	8	25	2
\$2,500 to \$4,999	6	15	5	17	5	1	21	-
\$5,000 to \$9,999	8	54	39	50	13	15	55	2
\$10,000 to \$14,999	14	52	37	50	18	13	53	3
\$15,000 to \$19,999	20	42	15	48	13	5	58	3
\$20,000 to \$24,999	16	32	16	38	17	10	51	5
\$25,000 to \$34,999	30	47	12	48	26	10	62	11
\$35,000 to \$49,999	36	38	7	36	21	5	50	17
\$50,000 to \$74,999	56	22	9	48	23	2	17	15
\$75,000 or more	40	26	5	43	14	1	10	11
Median (dollars)	41 000	18 816	13 235	22 431	30 000	14 167	19 018	42 273
Mean (dollars)	54 674	35 613	28 273	41 910	46 932	19 821	23 105	66 333
Males 15 years and over, with income	422	906	248	1 442	706	91	727	130
Median (dollars)	12 750	5 372	6 189	5 977	5 383	9 125	6 229	18 750
Percent year-round full-time workers	79.6	71.5	62.9	73.1	54.4	82.4	69.3	77.7
Median (dollars)	15 385	6 317	7 012	6 549	6 395	10 481	8 438	20 250
Females 15 years and over, with income	314	684	157	1 360	645	54	507	124
Median (dollars)	9 327	4 263	4 826	5 259	1 141	7 292	5 431	10 833
Percent year-round full-time workers	75.8	63.3	46.5	71.7	43.1	83.3	63.9	58.9
Median (dollars)	12 500	5 664	8 281	5 920	920	8 750	7 316	14 688
Per capita income (dollars)	12 295	6 496	5 417	8 156	6 571	4 302	4 405	14 768
Persons in households (dollars)	13 256	7 067	5 488	9 613	9 813	4 302	3 989	15 081
MEDIAN INCOME IN 1989 BY SELECTED CHARACTERISTICS								
Family type and presence of own children:								
Families (dollars)	41 000	18 816	13 235	22 431	30 000	14 167	19 018	42 273
With own children under 18 years (dollars)	38 750	18 636	12 614	22 969	29 063	15 000	19 650	46 667
With own children under 6 years (dollars)	32 500	18 472	12 500	19 583	23 333	15 000	19 861	40 000
Married-couple families (dollars)	46 750	21 167	14 375	25 662	33 750	21 000	21 685	43 000
With own children under 18 years (dollars)	42 143	21 250	14 432	26 000	34 063	21 000	22 250	47 000
With own children under 6 years (dollars)	35 714	21 667	14 167	22 500	30 750	20 750	22 308	40 000
Female householder, no husband present (dollars)	26 875	16 042	9 063	14 583	21 000	6 667	8 750	16 250
With own children under 18 years (dollars)	26 250	11 667	8 438	12 188	20 750	6 250	8 750	21 250
With own children under 6 years (dollars)	20 000	8 750	8 125	11 250	21 250	2 625	6 719	13 750
Workers in family in 1989:								
No workers (dollars)	11 250	5 313	200	5 000	8 750	208	625	2 625
1 worker (dollars)	24 583	13 750	9 554	16 563	21 071	12 083	12 115	27 500
2 or more workers (dollars)	34 375	23 750	13 750	25 250	32 500	15 000	18 611	46 667
Husband and wife worked (dollars)	55 398	25 156	22 708	26 875	35 000	30 000	26 528	44 375
Educational attainment of family householder:								
Not a high school graduate (dollars)	19 063	15 536	9 896	13 750	25 625	6 563	14 911	54 167
High school graduate (dollars)	26 250	19 063	14 722	19 583	22 500	15 000	18 333	36 667
Bachelor's degree (dollars)	56 250	28 750	20 000	26 750	45 000	45 000	24 250	37 500
Graduate or professional degree (dollars)	63 068	53 750	325 000	70 000	28 750	28 750	43 333	55 000
INCOME TYPE IN 1989								
Households	273	440	171	596	211	79	437	110
With earnings	260	406	162	566	204	72	418	107
Mean earnings (dollars)	47 638	32 748	26 932	37 789	29 599	22 269	23 241	51 505
With wage or salary income	256	402	162	558	200	72	412	106
Mean wage or salary income (dollars)	41 708	28 672	21 259	28 619	27 080	22 192	21 297	38 138
With self-employment income	46	52	13	64	27	2	46	19
Mean self-employment income (dollars)	37 148	34 025	70 689	84 673	23 046	2 750	20 445	77 283
With interest, dividend, or net rental income	99	40	14	77	47	6	34	36
Mean interest, dividend, or net rental income (dollars)	20 526	20 291	17 104	13 608	41 760	3 057	6 014	11 761
With Social Security income	17	62	11	33	14	5	32	7
Mean Social Security income (dollars)	5 949	3 209	4 846	4 941	3 417	3 727	4 979	4 804
With public assistance income	17	46	17	35	11	6	38	1
Mean public assistance income (dollars)	3 626	3 362	3 404	3 397	3 409	4 077	3 734	7 272
With retirement income	22	52	2	31	24	3	14	6
Mean retirement income (dollars)	8 243	5 338	2 364	9 681	9 813	3 271	7 961	12 847
With remittance income	2	1	1	8	10	2	4	5
Mean remittance income (dollars)	6 750	16 432	6 660	11 670	8 060	1 500	2 275	9 110
With other income	7	10	4	10	4	-	10	4
Mean other income (dollars)	3 153	3 085	2 721	4 473	2 638	-	3 318	2 441

Table 33. **Income in 1989: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Place	San Antonio (CDP)	San Jose (Soipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapog (CDP)
INCOME IN 1989								
Households	335	160	238	138	265	234	245	242
Less than \$2,500	10	7	25	5	15	3	14	14
\$2,500 to \$4,999	16	12	12	1	5	17	16	12
\$5,000 to \$9,999	45	33	33	15	37	29	48	36
\$10,000 to \$14,999	44	15	29	10	29	26	39	33
\$15,000 to \$19,999	44	19	30	10	29	31	25	24
\$20,000 to \$24,999	32	14	27	15	19	18	18	28
\$25,000 to \$34,999	44	24	32	30	35	33	44	33
\$35,000 to \$49,999	34	18	27	22	51	41	24	26
\$50,000 to \$74,999	29	8	12	18	32	19	21	16
\$75,000 or more	37	10	11	12	13	17	12	9
Median (dollars)	21 417	17 857	18 333	28 438	24 063	23 250	16 375	20 357
Mean (dollars)	44 344	26 505	30 481	40 796	34 158	35 316	27 766	28 270
Families	259	112	174	105	219	183	157	217
Less than \$2,500	4	2	12	3	10	1	6	8
\$2,500 to \$4,999	13	9	6	1	4	7	6	13
\$5,000 to \$9,999	39	18	21	14	30	18	31	36
\$10,000 to \$14,999	29	15	24	7	23	23	25	32
\$15,000 to \$19,999	33	14	23	11	28	25	18	18
\$20,000 to \$24,999	25	10	17	8	18	11	14	26
\$25,000 to \$34,999	36	18	33	23	29	33	17	40
\$35,000 to \$49,999	28	13	19	15	38	37	14	22
\$50,000 to \$74,999	23	5	10	13	28	16	16	15
\$75,000 or more	29	8	9	10	11	12	10	7
Median (dollars)	22 396	18 333	20 208	28 393	22 813	27 031	18 125	20 313
Mean (dollars)	41 666	28 056	35 435	42 210	35 333	36 426	28 722	27 807
Males 15 years and over, with income	855	348	468	398	563	466	639	449
Median (dollars)	5 583	5 938	4 399	6 467	5 089	5 702	4 404	7 932
Percent year-round full-time workers	62.5	75.0	40.4	83.7	62.7	51.3	55.7	68.4
Median (dollars)	5 402	6 622	11 302	7 083	6 555	7 458	5 945	9 919
Females 15 years and over, with income	1 330	185	255	196	478	315	676	383
Median (dollars)	3 589	5 099	4 432	5 366	5 733	4 042	5 361	6 439
Percent year-round full-time workers	52.6	70.8	45.9	70.4	71.3	39.0	54.9	62.1
Median (dollars)	1 991	6 411	10 990	6 563	6 232	8 229	6 142	10 739
Per capita income (dollars)	7 569	5 745	5 586	7 848	6 524	6 627	5 582	16 672
Persons in households (dollars)	9 904	5 956	6 096	8 378	7 265	7 143	6 885	4 990
MEDIAN INCOME IN 1989 BY SELECTED CHARACTERISTICS								
Family type and presence of own children:								
Families (dollars)	22 396	18 333	20 208	28 393	22 813	27 031	18 125	20 313
With own children under 18 years (dollars)	23 125	18 750	21 250	29 375	26 719	28 056	18 333	20 568
With own children under 6 years (dollars)	20 000	15 417	19 432	22 500	21 750	25 893	14 750	17 250
Married-couple families (dollars)	25 833	21 250	25 000	30 250	26 875	28 750	22 083	22 875
With own children under 18 years (dollars)	27 188	20 000	25 536	32 083	30 500	29 688	22 000	23 375
With own children under 6 years (dollars)	23 250	15 417	24 167	27 083	26 563	27 500	19 583	21 250
Female householder, no husband present (dollars)	16 875	17 500	17 500	11 250	20 313	16 250	9 500	12 750
With own children under 18 years (dollars)	13 750	18 750	18 500	15 000	16 250	13 750	6 667	11 250
With own children under 6 years (dollars)	11 250	26 250	18 750	25 125	13 750	20 000	5 625	7 500
Workers in family in 1989:								
No workers (dollars)	8 750	7 500	200	1 375	6 250	6 042	5 625	6 250
1 worker (dollars)	12 188	11 875	16 563	18 750	13 438	15 250	16 250	12 639
2 or more workers (dollars)	24 375	21 875	19 375	30 000	32 500	29 688	12 917	24 000
Husband and wife worked (dollars)	29 688	22 188	27 500	35 000	35 000	35 500	23 333	28 594
Educational attainment of family householder:								
Not a high school graduate (dollars)	18 542	16 250	20 750	21 250	15 000	19 464	11 500	15 750
High school graduate (dollars)	19 583	18 750	18 438	19 375	23 750	26 875	15 938	13 958
Bachelor's degree (dollars)	29 375	26 875	21 250	45 000	33 750	41 667	23 750	41 250
Graduate or professional degree (dollars)	45 000	26 250	45 000	68 750	31 250	42 500	75 000	31 250
INCOME TYPE IN 1989								
Households	335	160	238	138	265	234	245	242
With earnings	319	155	226	134	249	220	230	225
Mean earnings (dollars)	42 204	25 255	25 839	35 085	33 891	29 561	27 016	24 049
With wage or salary income	316	155	226	133	244	218	224	224
Mean wage or salary income (dollars)	28 335	21 200	21 435	29 783	28 168	26 238	24 082	22 652
With self-employment income	69	11	23	11	36	34	32	18
Mean self-employment income (dollars)	65 352	57 131	43 270	67 285	43 494	23 043	25 604	18 720
With interest, dividend, or net rental income	85	7	28	54	66	59	41	34
Mean interest, dividend, or net rental income (dollars)	9 463	4 565	44 819	11 941	3 526	20 423	5 207	18 998
With Social Security income	35	23	15	17	18	46	19	39
Mean Social Security income (dollars)	5 286	5 498	2 797	4 143	5 860	5 244	4 358	4 386
With public assistance income	30	15	16	15	11	47	15	37
Mean public assistance income (dollars)	4 042	3 218	2 524	3 995	2 840	3 881	4 017	3 978
With retirement income	23	7	10	20	21	16	9	29
Mean retirement income (dollars)	6 100	9 065	5 736	6 017	8 265	8 111	10 777	9 311
With remittance income	18	1	8	4	12	2	11	20
Mean remittance income (dollars)	5 111	50 000	1 094	3 750	10 335	560	10 918	9 606
With other income	6	3	9	8	8	2	7	4
Mean other income (dollars)	8 205	2 067	1 289	2 244	2 021	559	2 195	1 006

Table 34. Poverty Status in 1989: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capital Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Gualo Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
ALL INCOME LEVELS IN 1989								
Families	228	348	152	391	150	70	402	69
With related children under 18 years	166	276	136	287	123	63	366	50
With related children 5 to 17 years	127	206	92	215	88	52	327	32
Married-couple families	197	218	111	289	114	44	305	62
With related children under 18 years	144	172	100	213	91	41	282	45
With related children 5 to 17 years	110	128	67	158	66	34	253	28
Female householder, no husband present	15	79	17	61	18	14	72	5
With related children under 18 years	10	63	14	44	16	13	67	3
With related children 5 to 17 years	8	53	11	37	14	11	59	2
Householder 65 years and over	1	13	-	1	1	-	-	-
Householder 75 years and over	-	6	-	1	-	-	-	-
Unrelated individuals for whom poverty status is determined	290	899	146	2 159	1 092	58	434	124
Nonfamily householder	45	92	19	205	61	9	35	41
Persons 65 years and over	4	10	2	3	11	2	3	4
Persons for whom poverty status is determined	1 230	2 528	899	3 886	1 738	386	2 805	417
Related children under 18 years	394	647	375	708	292	185	1 297	128
Related children 5 to 17 years	248	411	208	468	191	116	952	74
Persons 65 years and over	35	79	11	48	27	8	27	7
Persons 75 years and over	5	33	5	17	5	3	4	1
INCOME IN 1989 BELOW POVERTY LEVEL								
Families	28	122	77	111	23	34	171	3
Percent below poverty level	12.3	35.1	50.7	28.4	15.3	48.6	42.5	4.3
With related children under 18 years	21	102	73	92	20	32	157	-
With related children 5 to 17 years	16	74	57	71	10	27	140	-
Married-couple families	19	66	51	64	12	17	112	2
With related children under 18 years	16	52	49	53	9	17	105	-
With related children 5 to 17 years	12	40	37	40	3	15	94	-
Female householder, no husband present	2	35	11	28	5	10	47	1
With related children under 18 years	1	32	10	22	5	10	44	-
With related children 5 to 17 years	1	25	8	19	4	8	40	-
Householder 65 years and over	1	6	-	-	1	-	-	-
Householder 75 years and over	-	3	-	-	-	-	-	-
Unrelated individuals for whom poverty status is determined	214	730	119	1 586	865	45	361	67
Nonfamily householder	8	58	8	95	29	8	18	8
Persons 65 years and over	1	3	-	1	-	1	1	1
Persons for whom poverty status is determined	343	1 293	544	2 093	952	221	1 417	73
Percent below poverty level	27.9	51.1	60.5	53.9	54.8	57.3	50.5	17.5
Related children under 18 years	66	255	227	252	37	110	622	-
Related children 5 to 17 years	42	154	131	173	13	73	455	-
Persons 65 years and over	11	29	6	12	3	4	9	2
Persons 75 years and over	1	14	3	4	-	1	1	1
RATIO OF INCOME TO POVERTY LEVEL								
Persons below 50 percent of poverty level	192	686	221	926	677	107	764	44
Persons below 125 percent of poverty level	411	1 582	640	2 569	1 100	243	1 701	98
Persons below 185 percent of poverty level	518	1 961	770	2 929	1 273	307	2 168	128
Related children under 18 years	133	476	325	424	126	148	1 006	20
Related children 5 to 17 years	80	292	180	276	67	93	740	8

Table 34. **Poverty Status in 1989: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)
ALL INCOME LEVELS IN 1989								
Families	259	112	174	105	219	183	157	217
With related children under 18 years	197	80	143	91	176	144	116	190
With related children 5 to 17 years	144	54	110	70	129	114	82	164
Married-couple families	182	75	122	81	163	143	112	159
With related children under 18 years	144	59	101	70	129	111	85	141
With related children 5 to 17 years	107	37	81	55	94	90	58	122
Female householder, no husband present	41	24	14	13	35	21	28	29
With related children under 18 years	32	17	12	11	30	18	22	27
With related children 5 to 17 years	24	14	11	9	26	15	17	26
Householder 65 years and over	3	2	1	1	—	2	3	1
Householder 75 years and over	—	—	—	1	—	—	—	1
Unrelated individuals for whom poverty status is determined	1 664	262	470	347	591	366	1 012	389
Nonfamily householder	76	48	64	33	46	51	88	25
Persons 65 years and over	7	—	5	—	1	4	8	2
Persons for whom poverty status is determined	2 869	836	1 350	911	1 614	1 308	1 717	1 595
Related children under 18 years	501	219	456	256	485	431	291	574
Related children 5 to 17 years	327	126	283	172	320	294	179	385
Persons 65 years and over	56	14	23	22	18	62	29	39
Persons 75 years and over	17	6	10	8	6	28	10	12
INCOME IN 1989 BELOW POVERTY LEVEL								
Families	74	42	54	24	62	45	58	93
Percent below poverty level	28.6	37.5	31.0	22.9	28.3	24.6	36.9	42.9
With related children under 18 years	61	37	44	24	53	34	48	81
With related children 5 to 17 years	40	22	33	14	33	24	34	68
Married-couple families	41	30	32	14	39	27	30	59
With related children under 18 years	35	28	27	14	32	18	26	53
With related children 5 to 17 years	23	15	20	9	18	13	19	42
Female householder, no husband present	17	6	5	6	14	10	20	18
With related children under 18 years	14	6	4	6	13	9	18	18
With related children 5 to 17 years	11	5	4	4	11	8	13	18
Householder 65 years and over	1	1	—	1	—	2	3	—
Householder 75 years and over	—	—	—	—	—	—	—	—
Unrelated individuals for whom poverty status is determined	1 176	192	418	225	533	318	834	208
Nonfamily householder	38	21	41	7	23	30	51	15
Persons 65 years and over	3	—	2	—	1	3	3	1
Persons for whom poverty status is determined	1 505	416	678	333	807	517	1 115	724
Percent below poverty level	52.5	49.8	50.2	36.6	50.0	39.5	64.9	45.4
Related children under 18 years	149	98	147	56	137	103	133	264
Related children 5 to 17 years	97	51	83	33	79	67	70	165
Persons 65 years and over	17	8	6	5	5	22	13	18
Persons 75 years and over	6	2	3	3	3	12	5	9
RATIO OF INCOME TO POVERTY LEVEL								
Persons below 50 percent of poverty level	995	165	444	126	343	256	581	322
Persons below 125 percent of poverty level	1 676	499	749	441	897	599	1 291	893
Persons below 185 percent of poverty level	2 035	638	1 052	610	1 105	873	1 399	1 169
Related children under 18 years	306	161	337	144	270	264	196	436
Related children 5 to 17 years	197	89	206	91	173	176	110	285

Table 39. Language Spoken at Home and Frequency of English Usage by Age: 1990

[For definitions of terms and meanings of symbols, see text]

Area	All persons	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 years and over
LANGUAGE SPOKEN AT HOME																
Persons 5 years and over	39 206	3 275	2 901	2 773	5 624	6 140	5 878	4 330	3 112	1 921	1 247	771	458	349	190	237
Speak only English at home	1 878	412	172	104	130	177	194	226	159	115	76	47	22	24	9	11
Speak a language other than English at home	37 328	2 863	2 729	2 669	5 494	5 963	5 684	4 104	2 953	1 806	1 171	724	436	325	181	226
Chamorro	11 728	1 840	1 813	1 402	1 256	1 030	1 066	904	693	392	353	282	236	188	114	159
Carolinian	1 861	295	279	266	206	179	135	145	96	75	56	41	30	29	15	14
Palauan	1 353	127	156	165	212	200	167	107	90	44	31	22	13	3	9	7
Chuukese	910	99	86	126	181	144	87	62	44	25	15	8	14	16	3	-
Kosraean	17	2	-	2	2	1	3	2	3	1	-	-	-	-	-	-
Marshallese	85	13	15	16	11	6	9	4	1	1	-	1	2	-	-	1
Pohnpeian	461	65	45	63	71	74	53	31	13	9	7	10	4	10	3	3
Yapese	115	12	6	17	21	22	16	6	1	5	4	1	1	1	1	1
Other Pacific Islander languages	88	5	9	14	9	10	13	3	7	7	4	3	3	1	-	-
Asian languages	20 307	377	291	568	3 477	4 236	4 077	2 782	1 971	1 232	681	346	127	71	31	40
Chinese	2 795	25	14	142	1 106	556	542	242	89	25	18	20	6	1	7	2
Japanese	2 770	35	25	15	90	150	133	86	51	35	21	21	10	7	7	9
Korean	2 542	107	104	230	734	413	328	193	158	106	86	38	14	18	6	7
Philippine languages	13 386	209	143	170	1 369	2 826	2 890	2 183	1 608	1 035	534	266	84	40	11	18
Other Asian languages	814	1	5	11	178	291	184	78	34	15	8	1	2	2	-	4
Other languages	403	28	28	30	48	61	61	53	31	15	20	10	6	6	5	1
Females 5 years and over	18 534	1 589	1 407	1 558	3 792	3 006	2 548	1 695	1 070	569	386	305	196	154	105	154
Speak only English at home	867	195	85	49	83	84	92	105	71	44	19	16	6	8	4	6
Speak a language other than English at home	17 667	1 394	1 322	1 509	3 709	2 922	2 456	1 590	999	525	367	289	190	146	101	148
Chamorro	5 798	921	881	707	635	494	528	459	330	163	157	149	116	90	65	103
Carolinian	943	138	134	142	106	92	73	80	39	24	16	16	14	10	11	11
Palauan	698	54	70	87	108	107	90	65	46	22	19	12	5	2	6	5
Chuukese	499	44	43	80	113	79	47	33	24	8	7	3	8	8	2	-
Kosraean	8	1	-	1	1	-	1	1	1	-	-	-	-	-	-	-
Marshallese	44	7	7	9	6	3	4	5	1	1	-	-	-	-	-	1
Pohnpeian	239	30	18	42	35	38	29	15	7	3	3	8	3	4	1	3
Yapese	52	7	3	6	10	10	6	2	1	3	1	1	1	1	1	1
Other Pacific Islander languages	50	3	5	7	5	4	5	2	4	6	3	3	3	1	-	-
Asian languages	9 183	179	151	413	2 665	2 072	1 648	912	526	277	149	92	36	25	14	24
Chinese	2 027	9	11	129	923	357	382	156	36	7	7	3	2	-	4	1
Japanese	2 644	19	15	6	22	54	50	25	21	14	11	9	8	4	2	4
Korean	1 621	44	52	176	662	253	165	90	74	42	25	14	6	9	4	5
Philippine languages	4 646	106	69	94	902	1 174	908	592	387	206	101	65	18	10	4	10
Other Asian languages	625	1	4	8	156	234	143	49	8	8	5	1	2	2	-	4
Other languages	153	10	10	15	25	23	23	16	11	3	4	5	3	2	3	-
FREQUENCY OF ENGLISH USAGE																
Persons 5 years and over	39 206	3 275	2 901	2 773	5 624	6 140	5 878	4 330	3 112	1 921	1 247	771	458	349	190	237
Speak only English at home	1 878	412	172	104	130	177	194	226	159	115	76	47	22	24	9	11
Percent	4.8	12.6	5.9	3.8	2.3	2.9	3.3	5.2	5.1	6.0	6.1	6.1	4.8	6.9	4.7	4.6
Speak other language at home	37 328	2 863	2 729	2 669	5 494	5 963	5 684	4 104	2 953	1 806	1 171	724	436	325	181	226
More frequently than English	24 416	1 747	1 746	1 758	3 005	3 938	3 746	2 826	2 088	1 316	855	538	323	242	128	160
Both equally often	6 510	724	684	518	748	888	901	724	519	290	203	128	80	47	28	28
Less frequently than English	2 693	362	286	167	274	396	399	288	224	132	83	36	18	16	7	5
Does not speak English	3 709	30	13	226	1 467	741	638	266	122	68	30	22	15	20	18	33
Females 5 years and over	18 534	1 589	1 407	1 558	3 792	3 006	2 548	1 695	1 070	569	386	305	196	154	105	154
Speak only English at home	867	195	85	49	83	84	92	105	71	44	19	16	6	8	4	6
Percent	4.7	12.3	6.0	3.1	2.2	2.8	3.6	6.2	6.6	7.7	4.9	5.2	3.1	5.2	3.8	3.9
Speak other language at home	17 667	1 394	1 322	1 509	3 709	2 922	2 456	1 590	999	525	367	289	190	146	101	148
More frequently than English	10 117	830	839	927	1 759	1 667	1 344	901	621	344	256	208	141	107	69	104
Both equally often	3 235	362	334	281	465	503	429	352	207	94	65	60	34	22	13	14
Less frequently than English	1 504	190	143	90	197	250	246	153	114	60	31	13	6	5	3	3
Does not speak English	2 811	12	6	211	1 288	502	437	184	57	27	15	8	9	12	16	27

Table 41. Disability, Veteran Status, and Military Characteristics by Age: 1990

[For definitions of terms and meanings of symbols, see text]

Area	All persons	16 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 years and over
DISABILITY														
Civilian noninstitutionalized persons														
16 to 64 years	31 679	2 264	5 610	6 121	5 864	4 322	3 106	1 919	1 246	770	457	--	--	--
With a mobility or self-care limitation	663	47	77	88	126	89	86	43	30	43	34	--	--	--
With a mobility limitation	189	11	24	19	21	11	19	21	15	21	27	--	--	--
In labor force	72	4	11	10	13	8	8	7	3	4	4	--	--	--
With a self-care limitation	604	42	71	80	119	88	81	34	27	37	25	--	--	--
With a work disability	366	22	30	34	37	32	42	39	34	51	45	--	--	--
In labor force	128	10	10	12	19	18	17	12	9	12	9	--	--	--
Prevented from working	202	8	18	17	15	13	22	23	20	32	34	--	--	--
No work disability	31 313	2 242	5 580	6 087	5 827	4 290	3 064	1 880	1 212	719	412	--	--	--
In labor force	26 305	1 000	4 851	5 491	5 213	3 812	2 656	1 641	939	484	218	--	--	--
Civilian noninstitutionalized females														
16 to 64 years	14 840	1 276	3 791	3 005	2 548	1 694	1 070	569	386	305	196	--	--	--
With a mobility or self-care limitation	323	29	43	48	61	43	35	16	12	20	16	--	--	--
With a mobility limitation	97	7	11	8	12	6	11	9	7	11	15	--	--	--
In labor force	33	2	6	5	6	4	2	2	2	2	2	--	--	--
With a self-care limitation	297	26	40	46	58	43	31	11	11	18	13	--	--	--
With a work disability	159	10	13	12	21	13	15	18	11	23	23	--	--	--
In labor force	46	4	4	5	12	6	2	3	3	3	4	--	--	--
Prevented from working	94	5	7	5	7	6	12	12	6	16	18	--	--	--
No work disability	14 681	1 266	3 778	2 993	2 527	1 681	1 055	551	375	282	173	--	--	--
In labor force	11 401	607	3 268	2 518	2 084	1 343	786	390	206	135	64	--	--	--
VETERAN STATUS														
Persons 16 years and over														
Now on active duty	32 522	2 265	5 624	6 140	5 878	4 330	3 112	1 921	1 247	771	458	349	190	237
On active duty in past, but not now	8	--	2	3	1	1	1	--	--	--	--	--	--	--
Never on active duty	552	--	31	58	83	91	82	71	53	27	21	25	7	3
In Reserves or National Guard now	31 962	2 265	5 591	6 079	5 794	4 238	3 029	1 850	1 194	744	437	324	183	234
In Reserves or National Guard in past, but not now	35	--	6	9	8	6	6	--	--	--	--	--	--	--
Never served	47	2	8	10	4	4	5	3	3	5	1	--	--	2
Total	31 880	2 263	5 577	6 060	5 782	4 228	3 018	1 847	1 191	739	436	324	183	232
PERIOD OF SERVICE														
Civilian veterans 16 years and over														
May 1975 or later service only	552	--	31	58	83	91	82	71	53	27	21	25	7	3
September 1980 or later service only	213	--	31	58	68	45	6	3	2	--	--	--	--	--
Served 2 or more years	136	--	31	47	38	14	3	2	1	--	--	--	--	--
Vietnam era, no Korean conflict	121	--	29	43	31	12	3	2	1	--	--	--	--	--
Vietnam era and Korean conflict	212	--	--	--	15	46	76	53	14	5	1	2	--	--
February 1955 to July 1964 only	8	--	--	--	--	--	--	--	3	2	1	2	--	--
Korean conflict, no World War II	51	--	--	--	--	--	--	15	29	6	--	--	1	--
Korean conflict and World War II	24	--	--	--	--	--	--	--	5	10	8	1	3	--
World War II, no Korean conflict	5	--	--	--	--	--	--	--	--	2	8	15	5	2
World War I	32	--	--	--	--	--	--	--	--	2	8	15	5	2
Other	7	--	--	--	--	--	--	--	--	2	2	2	--	1
LENGTH OF SERVICE														
Civilian veterans 16 years and over														
Less than 2 years	552	--	31	58	83	91	82	71	53	27	21	25	7	3
2 to 10 years	38	--	2	6	13	9	2	2	1	--	2	--	--	1
11 to 19 years	484	--	29	52	67	81	73	63	44	26	18	22	7	2
20 or more years	10	--	--	--	3	1	2	--	2	1	--	1	--	--
Other	20	--	--	--	--	--	5	6	6	--	1	2	--	--
MILITARY BENEFITS														
Civilian veterans 16 years and over														
Receiving military benefits	552	--	31	58	83	91	82	71	53	27	21	25	7	3
Not receiving military benefits	60	--	--	3	2	5	17	9	12	2	3	4	3	--
Total	492	--	31	55	81	86	65	62	41	25	18	21	4	3
MILITARY DEPENDENCY														
Persons 16 years and over														
In Armed Forces	32 522	2 265	5 624	6 140	5 878	4 330	3 112	1 921	1 247	771	458	349	190	237
Military dependent	8	--	2	3	1	1	1	--	--	--	--	--	--	--
Of active-duty member	167	17	23	23	24	19	19	18	7	7	4	2	2	2
Other dependent	68	4	13	14	9	8	3	8	--	4	3	1	--	1
Other civilians	99	13	10	9	15	11	16	10	7	3	1	1	2	1
Total	32 347	2 248	5 599	6 114	5 853	4 310	3 092	1 903	1 240	764	454	347	188	235
Females 16 years and over														
In Armed Forces	15 256	1 276	3 792	3 006	2 548	1 695	1 070	569	386	305	196	154	105	154
Military dependent	2	--	1	1	--	--	--	--	--	--	--	--	--	--
Of active-duty member	92	5	15	17	13	10	10	10	5	3	3	--	1	--
Other dependent	40	1	10	10	5	5	2	3	--	1	3	--	--	--
Other civilians	52	4	5	7	8	5	8	7	5	2	--	--	1	--
Total	15 162	1 271	3 776	2 988	2 535	1 685	1 060	559	381	302	193	154	104	154

Table 42. Labor Force Characteristics by Age: 1990

[For definitions of terms and meanings of symbols, see text]

Area	All persons	16 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 years and over
LABOR FORCE STATUS														
Persons 16 years and over	32 522	2 265	5 624	6 140	5 878	4 330	3 112	1 921	1 247	771	458	349	190	237
In labor force	26 589	1 010	4 863	5 506	5 233	3 831	2 674	1 653	948	496	227	93	33	22
Percent of persons 16 years and over	81.8	44.6	86.5	89.7	89.0	88.5	85.9	86.0	76.0	64.3	49.6	26.6	17.4	9.3
Armed Forces	8	—	2	3	1	1	—	—	—	—	—	—	—	—
Civilian labor force	26 581	1 010	4 861	5 503	5 232	3 830	2 673	1 653	948	496	227	93	33	22
Employed	25 965	884	4 703	5 402	5 153	3 772	2 646	1 626	932	489	219	88	31	20
Also did subsistence activity	404	9	51	62	75	71	56	31	17	14	10	5	3	—
At work	25 548	872	4 644	5 321	5 061	3 708	2 603	1 600	909	482	215	84	30	19
35 or more hours	24 573	714	4 521	5 154	4 929	3 590	2 511	1 548	872	444	179	71	23	17
Unemployed	616	126	158	101	79	58	27	27	16	7	8	5	2	2
Percent of civilian labor force	2.3	12.5	3.3	1.8	1.5	1.5	1.0	1.6	1.7	1.4	3.5	5.4	6.1	9.1
Not in labor force	5 933	1 255	761	634	645	499	438	268	299	275	231	256	157	215
Subsistence activity only	185	9	22	18	23	22	19	16	13	13	8	15	4	3
Females 16 years and over														
In labor force	15 256	1 276	3 792	3 006	2 548	1 695	1 070	569	386	305	196	154	105	154
Armed Forces	11 493	611	3 273	2 524	2 096	1 349	788	393	209	138	68	22	12	10
Civilian labor force	11 491	611	3 272	2 523	2 096	1 349	788	393	209	138	68	22	12	10
Employed	11 183	547	3 189	2 469	2 055	1 324	775	382	204	133	67	19	11	8
Also did subsistence activity	134	5	22	27	22	27	16	7	3	1	2	1	1	—
At work	10 944	540	3 152	2 427	1 991	1 291	761	375	196	129	65	18	11	8
35 or more hours	10 526	465	3 073	2 347	1 942	1 239	730	361	188	111	43	13	6	8
Unemployed	308	64	83	54	41	25	13	11	5	5	1	3	1	2
Not in labor force	3 763	665	519	482	452	346	282	176	177	167	128	132	93	144
Subsistence activity only	90	3	14	16	12	9	8	8	3	5	6	4	1	1
With own children under 6 years	2 414	76	402	623	673	433	146	35	11	12	3	—	—	—
In labor force	1 452	27	234	373	412	293	82	23	7	—	—	—	—	—
With own children 6 to 17 years only	1 500	—	12	86	231	368	377	210	127	51	24	7	4	3
In labor force	897	—	7	63	163	242	225	118	53	20	6	—	—	—
WORK STATUS IN 1989														
Persons 16 years and over	32 522	2 265	5 624	6 140	5 878	4 330	3 112	1 921	1 247	771	458	349	190	237
Worked in 1989	26 342	927	4 684	5 377	5 182	3 795	2 709	1 674	998	545	253	117	45	36
50 to 52 weeks	17 748	327	2 809	3 581	3 672	2 710	1 935	1 211	772	409	195	78	31	18
40 to 49 weeks	3 478	135	849	738	661	404	313	181	95	55	24	16	3	4
27 to 39 weeks	1 380	55	244	272	262	206	136	96	39	32	11	11	9	7
14 to 26 weeks	2 016	146	408	457	322	296	188	94	57	27	7	8	2	4
1 to 13 weeks	1 720	264	374	329	265	179	137	92	35	22	16	4	—	3
Usually worked 35 or more hours per week	25 517	768	4 579	5 259	5 071	3 710	2 644	1 633	968	513	213	98	34	27
50 to 52 weeks	17 355	273	2 770	3 526	3 612	2 666	1 899	1 186	758	390	169	66	24	16
40 to 49 weeks	3 369	125	840	714	643	390	299	176	91	50	19	16	2	4
27 to 39 weeks	1 311	41	234	265	253	198	132	95	37	31	7	9	6	3
14 to 26 weeks	1 901	111	388	443	310	288	181	91	50	24	6	5	2	2
1 to 13 weeks	1 581	218	347	311	253	168	133	85	32	18	12	2	—	2
Usually worked 15 to 34 hours per week	629	125	67	88	83	64	48	32	21	28	37	17	10	9
Did not work in 1989	6 180	1 338	940	763	696	535	403	247	249	226	205	232	145	201
Females 16 years and over														
Worked in 1989	15 310	1 276	3 792	3 006	2 548	1 695	1 070	569	386	305	196	154	105	154
50 to 52 weeks	7 275	209	1 838	1 610	1 459	946	552	284	174	108	56	19	12	8
40 to 49 weeks	1 746	123	681	363	268	141	80	40	17	21	7	2	2	1
27 to 39 weeks	534	32	139	108	85	63	42	24	10	10	9	4	1	3
14 to 26 weeks	936	81	240	223	145	122	63	31	15	7	1	1	—	1
1 to 13 weeks	819	124	238	162	114	68	53	30	13	10	5	1	—	1
Usually worked 35 or more hours per week	10 917	500	3 070	2 404	2 018	1 303	766	392	220	139	54	23	15	13
50 to 52 weeks	7 086	183	1 809	1 581	1 430	932	539	273	169	100	40	14	8	8
40 to 49 weeks	1 695	116	677	352	260	136	75	38	17	17	3	2	1	1
27 to 39 weeks	503	25	132	105	83	59	39	23	10	9	6	4	5	3
14 to 26 weeks	876	66	229	214	138	116	60	29	13	5	1	3	1	1
1 to 13 weeks	757	110	223	152	107	60	53	29	11	11	4	—	—	—
Usually worked 15 to 34 hours per week	296	51	41	44	39	30	19	15	5	18	23	7	4	3

Table 43. Occupation and Class of Worker by Age: 1990

[For definitions of terms and meanings of symbols, see text]

Area	All persons	16 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 years and over
OCCUPATION														
Employed persons 16 years and over	25 965	884	4 703	5 402	5 153	3 772	2 646	1 626	932	489	219	88	31	20
Managerial and professional specialty occupations	4 636	67	437	793	944	870	661	367	251	124	76	25	15	6
Executive, administrative, and managerial occupations	2 914	24	215	490	579	553	459	243	190	81	49	17	9	5
Management related occupations	989	17	114	261	238	186	97	30	27	9	7	—	2	1
Professional specialty occupations	1 722	43	222	303	365	317	202	124	61	43	27	8	6	1
Teachers, librarians, and counselors	627	15	65	91	135	113	93	43	30	19	15	3	5	—
Technical, sales, and administrative support occupations	3 631	277	739	772	676	490	286	143	116	84	29	15	2	2
Health technologists and technicians	50	1	8	11	10	7	5	5	3	—	—	—	—	—
Technologists and technicians, except health	289	9	27	80	75	37	18	17	10	10	4	2	—	—
Sales occupations	1 535	129	257	283	285	219	147	65	69	50	20	8	2	1
Administrative support occupations, including clerical	1 757	138	447	398	306	227	116	56	34	24	5	5	—	1
Secretaries, stenographers, and typists	389	14	94	77	77	67	27	19	9	4	—	1	—	—
Service occupations	4 550	87	842	1 122	921	622	425	252	128	76	49	20	3	3
Private household occupations	1 225	10	162	251	256	225	176	93	33	13	4	2	—	—
Protective service occupations	496	20	102	125	106	61	40	17	10	9	4	2	—	—
Service occupations, except protective and household	2 829	57	578	746	559	336	209	142	85	54	41	16	3	3
Food preparation and service occupations	1 739	38	439	532	322	170	102	60	36	21	13	5	—	—
Health service occupations, except household	87	1	15	17	14	11	14	8	5	2	—	—	—	—
Cleaning and building service occupations	699	7	74	137	158	115	62	35	25	18	4	—	—	2
Personal service occupations	304	11	50	60	65	40	31	12	9	6	10	7	3	—
Farming, forestry, and fishing occupations	727	9	102	172	160	117	70	50	27	12	4	4	—	—
Precision production, craft, and repair occupations	6 067	40	395	1 087	1 325	1 114	937	653	322	136	35	17	3	3
Mechanics and repairers	753	10	72	147	150	141	90	67	45	15	11	4	1	—
Construction trades	4 588	8	176	766	1 022	877	780	552	258	110	22	12	2	3
Extractive occupations	11	—	1	1	—	2	—	—	—	—	—	—	—	—
Precision production occupations	715	22	146	173	152	94	63	32	19	11	2	1	—	—
Operators, fabricators, and laborers	6 354	404	2 188	1 456	1 127	559	267	161	88	57	26	7	8	6
Machine operators, assemblers, and inspectors	4 799	281	1 939	1 101	863	353	132	68	20	20	9	3	5	5
Transportation and material moving occupations	772	23	89	144	146	109	102	62	49	27	14	3	3	1
Handlers, equipment cleaners, helpers, and laborers	783	100	160	211	118	97	33	31	19	10	3	1	—	—
Employed females 16 years and over	11 183	547	3 189	2 469	2 055	1 324	775	382	204	133	67	19	11	8
Managerial and professional specialty occupations	1 823	31	266	384	401	316	219	90	48	35	20	5	6	2
Executive, administrative, and managerial occupations	1 042	11	111	247	250	198	125	50	25	15	6	1	2	1
Management related occupations	544	8	67	167	145	97	38	9	6	4	2	—	—	—
Professional specialty occupations	781	20	155	137	151	118	94	40	23	20	14	4	4	1
Teachers, librarians, and counselors	355	3	33	51	76	62	65	21	17	12	10	1	4	—
Technical, sales, and administrative support occupations	2 119	185	481	466	393	282	141	62	56	35	12	4	1	1
Health technologists and technicians	21	—	4	3	6	3	2	2	1	—	—	—	—	—
Technologists and technicians, except health	45	4	4	12	12	7	3	1	—	—	—	—	—	—
Sales occupations	917	93	178	187	169	118	73	26	32	22	10	2	1	—
Administrative support occupations, including clerical	1 142	88	295	264	206	154	63	33	22	12	2	2	—	1
Secretaries, stenographers, and typists	369	14	89	71	73	63	26	19	9	4	—	1	—	—
Service occupations	2 783	37	576	660	504	388	290	171	77	45	28	7	—	—
Private household occupations	1 206	9	159	248	252	222	173	93	31	13	4	2	—	—
Protective service occupations	21	4	6	5	2	2	—	—	—	—	—	—	—	—
Service occupations, except protective and household	1 556	24	411	407	250	164	117	77	46	32	23	5	—	—
Food preparation and service occupations	998	18	352	296	126	66	58	30	24	16	8	4	—	—
Health service occupations, except household	63	1	10	13	10	9	9	5	4	2	—	—	—	—
Cleaning and building service occupations	356	2	33	73	80	68	29	36	12	12	10	1	—	—
Personal service occupations	139	3	16	25	34	21	21	6	6	2	5	—	—	—
Farming, forestry, and fishing occupations	16	—	3	5	3	4	1	—	—	—	—	—	—	—
Precision production, craft, and repair occupations	330	14	95	68	64	39	27	10	9	3	—	1	—	—
Mechanics and repairers	17	—	3	3	6	4	1	—	—	—	—	—	—	—
Construction trades	24	—	1	5	6	3	5	2	2	—	—	—	—	—
Extractive occupations	1	—	—	—	—	1	—	—	—	—	—	—	—	—
Precision production occupations	288	14	91	60	52	31	22	7	7	3	—	1	—	—
Operators, fabricators, and laborers	4 112	280	1 768	886	690	295	97	49	14	15	7	2	4	5
Machine operators, assemblers, and inspectors	3 948	258	1 724	856	672	272	88	40	12	10	5	2	4	5
Transportation and material moving occupations	32	—	4	4	5	10	3	5	1	—	—	—	—	—
Handlers, equipment cleaners, helpers, and laborers	132	22	40	26	13	13	6	4	1	5	2	—	—	—
CLASS OF WORKER														
Employed persons 16 years and over	25 965	884	4 703	5 402	5 153	3 772	2 646	1 626	932	489	219	88	31	20
Private for profit wage and salary workers	21 727	792	4 226	4 739	4 348	3 002	2 077	1 267	697	356	129	62	16	16
Private not-for-profit wage and salary workers	300	8	35	58	80	41	33	21	6	9	7	2	—	—
Local or territorial government workers	3 250	77	394	523	618	606	448	248	164	86	58	17	9	2
Federal government workers	260	7	29	44	42	39	31	24	19	12	9	1	1	2
Self-employed workers	382	—	14	33	60	72	51	60	43	24	16	4	5	—
Unpaid family workers	46	—	5	5	5	12	6	6	3	2	—	2	—	—
Employed females 16 years and over	11 183	547	3 189	2 469	2 055	1 324	775	382	204	133	67	19	11	8
Private for profit wage and salary workers	9 525	508	2 985	2 202	1 724	1 004	561	268	137	84	29	10	5	8
Private not-for-profit wage and salary workers	112	3	21	22	24	13	10	5	3	5	5	1	—	—
Local or territorial government workers	1 328	33	162	211	284	258	181	85	51	32	23	4	4	—
Federal government workers	99	3	12	23	10	14	9	8	7	5	6	1	1	—
Self-employed workers	94	—	6	9	12	27	11	13	5	5	4	1	1	—
Unpaid family workers	25	—	3	2	1	8	3	3	1	2	—	2	—	—

Table 45. **Commuting Characteristics by Age: 1990**

[For definitions of terms and meanings of symbols, see text]

Area	All persons	16 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 years and over
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING														
Workers 16 years and over	25 556	872	4 646	5 324	5 062	3 709	2 604	1 600	909	482	215	84	30	19
Car, truck, or private van/bus	17 261	570	2 580	3 400	3 553	2 726	1 930	1 181	696	369	167	62	17	10
Drove alone	5 545	179	667	912	1 092	964	679	422	306	172	93	42	13	4
Carpooled	11 716	391	1 913	2 488	2 461	1 762	1 251	759	390	197	74	20	4	6
2-person carpool	3 656	227	575	777	671	553	370	206	130	89	42	11	2	3
3-person carpool	989	47	145	231	202	140	111	48	31	25	7	1	1	1
4-person carpool	742	24	109	155	151	125	79	53	24	11	8	1	1	1
5-person carpool	514	7	59	113	100	92	59	44	24	11	3	2	—	—
6-person carpool	510	6	46	102	106	87	69	47	36	8	2	1	—	—
7-to-9-person carpool	842	5	70	193	193	138	105	95	29	12	2	—	—	—
10-or-more-person carpool	4 463	75	909	917	1 038	627	458	266	116	41	10	4	—	2
Persons per private vehicle	2.0	1.7	2.2	2.2	2.1	1.9	1.9	1.9	1.7	1.6	1.4	1.3	1.2	1.7
Public van/bus	89	10	22	26	15	2	5	3	3	1	2	—	—	—
Boat	26	2	6	8	4	1	3	2	—	—	—	—	—	—
Taxicab	21	1	3	2	3	—	2	3	2	—	1	—	—	—
Motorcycle	34	1	4	5	6	3	8	5	—	1	1	—	—	—
Bicycle	34	1	11	9	2	2	3	—	—	—	—	—	—	—
Walked	4 299	148	1 210	1 117	778	460	275	159	72	47	16	7	5	5
Other method	266	23	45	61	59	36	18	12	10	1	—	—	—	—
Worked at home	3 526	116	771	694	635	476	361	232	126	63	27	13	8	4
TRAVEL TIME TO WORK														
Workers 16 years and over	25 556	872	4 646	5 324	5 062	3 709	2 604	1 600	909	482	215	84	30	19
Did not work at home	22 030	756	3 875	4 630	4 427	3 233	2 243	1 368	783	419	188	71	22	15
Less than 5 minutes	4 031	137	1 043	992	770	468	267	165	100	51	24	9	4	1
5 to 9 minutes	5 176	204	1 118	1 142	972	661	476	299	149	89	45	12	3	6
10 to 14 minutes	3 592	115	640	729	728	539	361	213	135	80	31	12	7	2
15 to 19 minutes	4 615	136	525	919	1 029	772	589	321	188	77	34	15	6	4
20 to 24 minutes	2 565	101	358	480	489	441	277	188	114	75	29	11	2	—
25 to 29 minutes	383	13	48	84	68	61	49	22	17	12	7	1	—	1
30 to 34 minutes	1 478	43	126	254	334	253	198	138	74	32	15	10	—	—
35 to 39 minutes	39	1	2	6	11	11	4	2	1	—	—	—	—	—
40 to 44 minutes	31	2	3	5	7	6	2	4	1	—	—	—	—	—
45 to 59 minutes	79	3	7	14	14	15	8	11	3	2	1	—	—	—
60 to 89 minutes	41	1	5	5	5	6	12	5	1	—	—	—	—	—
90 or more minutes	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean (minutes)	11.6	11.2	9.1	10.8	11.9	12.7	13.2	13.4	13.3	13.0	13.1	14.2	10.3	11.3
Worked at home	3 526	116	771	694	635	476	361	232	126	63	27	13	8	4
DEPARTURE TIME														
Workers 16 years and over	25 556	872	4 646	5 324	5 062	3 709	2 604	1 600	909	482	215	84	30	19
Did not work at home	22 030	756	3 875	4 630	4 427	3 233	2 243	1 368	783	419	188	71	22	15
12:00 a.m. to 4:59 a.m.	205	18	37	35	38	21	19	18	8	6	5	—	—	—
5:00 a.m. to 5:59 a.m.	265	9	26	46	45	52	32	29	12	8	5	—	—	—
6:00 a.m. to 6:29 a.m.	651	14	86	128	139	85	80	49	43	14	7	6	—	—
6:30 a.m. to 6:59 a.m.	1 946	16	140	328	440	356	300	193	93	51	22	5	—	2
7:00 a.m. to 7:29 a.m.	5 120	127	570	877	1 099	890	672	424	251	126	53	21	6	4
7:30 a.m. to 7:59 a.m.	6 673	244	1 492	1 411	1 271	947	605	351	177	104	43	19	6	3
8:00 a.m. to 8:29 a.m.	3 683	125	777	938	737	470	260	175	106	49	28	9	5	4
8:30 a.m. to 8:59 a.m.	607	10	171	151	98	72	55	18	13	12	2	3	1	1
9:00 a.m. to 12:59 p.m.	1 314	54	207	294	285	181	122	67	49	32	16	4	2	1
1:00 p.m. to 3:59 p.m.	437	54	83	107	85	49	30	13	6	5	3	1	—	—
4:00 p.m. to 11:59 p.m.	1 129	85	286	315	190	110	68	31	25	12	4	2	—	—
Worked at home	3 526	116	771	694	635	476	361	232	126	63	27	13	8	4

Table 46. Age, Marital Status, and Fertility by Place of Birth: 1990

(For definitions of terms and meanings of symbols, see text)

Area	All persons	Pacific Islands								
		Total	Northern Mariana Islands	Guam	Palau	Total	Chuuk	Kosrae	Pohnpei	Yap
AGE										
All persons	43 345	21 294	16 752	1 122	1 407	1 817	969	29	542	273
Under 5 years	4 139	3 888	3 515	245	58	63	35	1	23	4
5 to 9 years	3 275	2 862	2 395	259	49	143	66	1	59	17
10 to 14 years	2 901	2 561	2 104	168	115	153	86	1	47	18
15 to 19 years	2 773	2 154	1 613	133	148	233	136	7	66	24
20 to 24 years	5 624	2 025	1 384	92	218	304	186	3	80	33
25 to 29 years	6 140	1 707	1 157	54	201	272	152	1	86	32
30 to 34 years	5 878	1 568	1 133	51	185	272	92	2	65	24
35 to 39 years	4 330	1 276	974	31	121	126	75	4	37	10
40 to 44 years	3 112	946	714	35	100	88	47	6	20	15
45 to 49 years	1 921	543	385	9	56	82	27	3	15	37
50 to 54 years	1 247	481	363	14	52	47	17	—	7	23
55 to 59 years	771	368	294	11	29	31	10	—	12	9
60 to 64 years	458	307	240	7	24	34	16	—	8	10
65 to 69 years	349	258	202	6	13	37	19	—	10	8
70 to 74 years	190	152	110	2	24	13	5	—	3	5
75 to 79 years	136	112	95	2	8	5	—	—	1	4
80 to 84 years	63	55	49	1	4	1	—	—	1	—
85 years and over	38	31	25	2	2	2	—	—	2	—
16 years and over	32 522	11 527	8 383	416	1 154	1 425	761	24	406	231
Median	27.4	17.9	16.0	11.1	27.8	25.2	24.2	30.5	24.9	31.5
Female	20 543	10 574	8 211	576	741	942	525	14	285	115
Under 5 years	2 009	1 891	1 706	122	31	29	14	—	15	—
5 to 9 years	1 589	1 389	1 158	140	17	67	28	—	30	9
10 to 14 years	1 407	1 229	1 015	81	54	71	44	1	19	6
15 to 19 years	1 558	1 116	815	70	78	140	85	5	41	9
20 to 24 years	3 792	1 050	707	44	111	170	115	2	42	10
25 to 29 years	3 006	834	553	26	107	137	83	—	41	12
30 to 34 years	2 548	794	558	29	100	97	48	2	37	10
35 to 39 years	1 695	665	491	19	76	68	44	2	18	4
40 to 44 years	1 070	457	340	16	53	42	24	1	11	6
45 to 49 years	569	239	163	6	29	32	9	1	5	17
50 to 54 years	386	218	163	4	28	23	7	—	3	13
55 to 59 years	305	193	145	6	18	22	5	—	10	7
60 to 64 years	196	156	121	5	9	19	9	—	5	5
65 to 69 years	154	125	99	4	7	15	7	—	4	4
70 to 74 years	105	87	64	1	15	5	3	—	1	1
75 to 79 years	84	71	60	1	5	3	—	—	1	2
80 to 84 years	41	36	33	—	2	1	—	—	1	—
85 years and over	29	24	20	2	1	1	—	—	1	—
16 years and over	15 256	5 811	4 142	209	620	756	426	13	215	100
Median	24.9	18.3	16.2	11.0	28.9	24.8	23.9	21.0	24.7	35.8
MARITAL STATUS										
Males 15 years and over	17 492	5 918	4 406	217	546	683	343	13	192	134
Never married	5 971	2 656	1 924	122	258	322	165	3	97	56
Now married, except separated	10 872	2 958	2 236	81	267	340	172	10	81	69
Separated	189	65	46	2	9	7	3	—	3	3
Widowed	230	113	97	3	5	8	—	—	2	3
Divorced	230	126	103	9	7	6	1	—	2	3
Females 15 years and over	15 538	6 065	4 332	233	639	775	439	13	221	100
Never married	7 839	2 532	1 764	111	264	365	240	7	93	24
Now married, except separated	6 577	2 860	2 077	109	285	342	169	5	107	60
Separated	231	115	76	1	20	17	9	—	6	2
Widowed	618	381	281	5	53	33	15	—	9	9
Divorced	273	177	134	7	17	18	6	—	6	5
FERTILITY										
Women 15 to 19 years	1 558	1 116	815	70	78	140	85	5	41	9
Children ever born	251	230	186	15	7	22	7	1	11	3
Women ever married	67	52	38	2	2	10	3	—	4	3
Children ever born	59	51	38	2	2	9	3	—	5	1
Women 20 to 24 years	3 792	1 050	707	44	111	170	115	2	42	10
Children ever born	1 326	1 066	799	63	94	96	47	—	45	4
Women ever married	578	332	229	21	30	42	22	—	18	2
Children ever born	702	535	389	37	42	57	26	—	30	1
Women 25 to 29 years	3 006	834	553	26	107	137	83	—	41	12
Children ever born	2 825	1 649	1 188	51	166	222	132	—	63	25
Women ever married	1 290	492	337	15	55	77	49	—	20	7
Children ever born	2 169	1 222	885	35	116	171	111	—	41	17
Women 30 to 34 years	2 548	794	558	29	100	97	48	2	37	10
Children ever born	4 466	2 388	1 714	79	261	304	151	4	109	40
Women ever married	1 792	617	431	25	76	77	34	2	32	9
Children ever born	3 923	2 049	1 447	77	219	282	138	4	102	38
Women 35 to 39 years	1 695	665	491	19	76	68	44	2	18	4
Children ever born	4 433	2 624	1 992	90	258	240	170	12	52	6
Women ever married	1 352	569	423	19	62	55	35	2	16	2
Children ever born	4 106	2 420	1 842	90	228	216	149	12	49	6
Women 40 to 44 years	1 070	457	340	16	53	42	24	1	11	6
Children ever born	3 457	2 044	1 551	35	226	214	129	4	41	40
Women ever married	917	405	303	15	46	36	21	1	9	5
Children ever born	3 271	1 907	1 464	33	206	189	114	4	38	33
Women 45 to 49 years	569	239	163	6	29	32	9	1	5	17
Children ever born	2 300	1 331	973	24	126	174	40	5	31	98
No children	68	10	6	—	—	2	1	—	—	2
1 child	39	13	7	—	3	3	—	—	—	—
2 children	92	25	14	2	6	2	2	—	—	—
3 children	79	22	12	—	3	4	1	—	—	—
4 children	81	28	21	2	3	1	—	—	—	—
5 children	64	34	21	1	4	6	—	—	—	—
6 children	40	20	15	—	3	2	—	—	—	—
7 or more children	106	87	67	—	6	12	—	—	2	8
Women ever married	507	219	153	5	24	28	6	1	5	16
Children ever born	2 211	1 276	932	22	118	170	37	5	31	97

Table 46. Age, Marital Status, and Fertility by Place of Birth: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area	Asia						United States	Elsewhere
	Total	China	Japan	Korea	Philippines	Taiwan		
AGE								
All persons	20 610	2 707	755	2 559	13 563	38	1 271	170
Under 5 years	136	2	40	39	48	1	110	5
5 to 9 years	244	6	34	95	97	3	160	9
10 to 14 years	237	1	19	101	101	5	91	12
15 to 19 years	560	136	4	238	164	6	51	8
20 to 24 years	3 519	1 102	84	724	1 408	3	62	18
25 to 29 years	4 320	541	139	397	2 898	5	95	18
30 to 34 years	4 162	547	127	315	2 949	2	125	23
35 to 39 years	2 861	226	95	201	2 227	4	175	18
40 to 44 years	2 022	82	84	159	1 653	3	126	18
45 to 49 years	1 261	20	44	112	1 063	2	106	11
50 to 54 years	682	14	33	85	538	1	77	7
55 to 59 years	351	16	23	39	269	2	43	9
60 to 64 years	125	4	15	7	85	1	21	5
65 to 69 years	68	1	7	17	36	—	17	6
70 to 74 years	29	—	3	6	13	—	7	2
75 to 79 years	18	2	3	5	8	—	5	1
80 to 84 years	8	—	1	4	2	—	—	—
85 years and over	7	—	—	—	4	—	—	—
16 years and over	19 951	2 698	661	2 303	13 298	28	902	142
Median	31.3	25.9	32.1	25.9	33.4	27.0	32.9	34.1
Female	9 388	2 021	262	1 582	4 842	17	488	93
Under 5 years	64	1	22	16	22	—	50	4
5 to 9 years	111	2	20	41	47	1	84	5
10 to 14 years	127	1	11	50	54	4	45	6
15 to 19 years	412	129	1	181	94	3	26	4
20 to 24 years	2 704	926	21	654	938	1	23	15
25 to 29 years	2 121	359	50	237	1 229	1	39	12
30 to 34 years	1 697	398	46	137	965	2	44	13
35 to 39 years	961	153	27	83	638	2	61	8
40 to 44 years	559	33	20	74	420	2	46	8
45 to 49 years	300	6	14	44	225	2	26	4
50 to 54 years	148	6	9	24	103	1	19	1
55 to 59 years	92	1	11	14	65	—	13	7
60 to 64 years	33	—	3	9	18	—	5	2
65 to 69 years	24	—	3	9	11	—	3	2
70 to 74 years	14	—	1	4	5	—	2	2
75 to 79 years	11	—	2	2	6	—	2	—
80 to 84 years	5	—	1	3	—	—	—	—
85 years and over	5	—	—	—	2	—	—	—
16 years and over	9 066	2 017	208	1 465	4 710	12	302	77
Median	27.7	24.6	30.6	23.7	30.2	30.5	27.5	30.3
MARITAL STATUS								
Males 15 years and over	10 907	681	453	849	8 598	17	601	66
Never married	3 160	314	190	298	2 227	8	143	12
Now married, except separated	7 480	362	245	511	6 174	9	388	46
Separated	111	1	7	5	96	—	12	1
Widowed	113	2	5	30	75	—	3	1
Divorced	43	2	6	5	26	—	55	6
Females 15 years and over	9 086	2 017	209	1 475	4 719	12	309	78
Never married	5 205	1 179	43	1 023	2 479	3	80	22
Now married, except separated	3 477	829	151	416	1 933	9	195	45
Separated	111	1	1	7	97	—	5	—
Widowed	232	6	7	22	182	—	4	1
Divorced	61	2	7	7	28	—	25	10
FERTILITY								
Women 15 to 19 years	412	129	1	181	94	1	26	4
Children ever born	15	—	—	7	8	—	5	1
Women ever married	12	1	—	5	6	—	2	1
Children ever born	6	—	—	2	4	—	1	1
Women 20 to 24 years	2 704	926	21	654	938	1	23	15
Children ever born	242	23	6	13	191	—	8	10
Women ever married	234	48	7	34	123	—	7	5
Children ever born	154	21	6	13	106	—	6	7
Women 25 to 29 years	2 121	359	50	237	1 229	1	39	12
Children ever born	1 119	197	24	51	798	—	35	22
Women ever married	771	218	39	64	397	1	21	6
Children ever born	908	196	24	50	598	—	25	14
Women 30 to 34 years	1 697	398	46	137	965	2	44	13
Children ever born	1 988	381	65	173	1 288	3	78	12
Women ever married	1 125	376	38	101	557	2	37	13
Children ever born	1 788	379	65	169	1 097	3	74	12
Women 35 to 39 years	961	153	27	83	638	2	61	8
Children ever born	1 701	165	37	133	1 314	6	92	16
Women ever married	722	148	23	75	445	2	53	8
Children ever born	1 581	165	37	133	1 196	6	89	16
Women 40 to 44 years	559	33	20	74	420	2	46	8
Children ever born	1 319	54	28	160	1 054	3	78	16
Women ever married	460	31	19	68	332	1	44	8
Children ever born	1 271	54	28	159	1 007	3	77	16
Women 45 to 49 years	300	6	14	44	225	2	26	4
Children ever born	916	19	24	125	724	7	48	5
No children	49	1	4	2	37	—	7	2
1 child	23	—	1	1	19	—	3	—
2 children	60	—	6	16	35	—	6	1
3 children	49	—	2	14	31	1	3	—
4 children	50	—	1	8	40	1	—	—
5 children	30	—	—	2	27	—	—	—
6 children	20	—	—	—	20	—	—	—
7 or more children	19	—	—	1	16	—	—	—
Women ever married	259	6	13	43	190	2	25	4
Children ever born	882	19	24	125	690	7	48	5

Table 47. **Citizenship and Year of Entry by Place of Birth: 1990**

[For definitions of terms and meanings of symbols, see text]

Area	All persons	Pacific Islands								
		Total	Northern Mariana Islands	Guam	Palau	Federated States of Micronesia				
						Total	Chuuk	Kosrae	Pohnpei	Yap
CITIZENSHIP										
All persons	43 345	21 294	16 752	1 122	1 407	1 817	969	29	542	273
Citizen or national	20 082	18 337	16 752	1 122	207	223	48	8	70	95
Born in Northern Mariana Islands	16 752	16 752	16 752	-	-	-	-	-	-	-
Born in the U.S. or other U.S. Territory or Commonwealth	2 405	1 133	-	1 122	-	-	-	-	-	-
Born abroad, U.S. parent(s)	237	136	-	-	39	86	13	3	39	29
Naturalized citizen	688	316	-	-	168	137	35	5	31	66
Not a citizen or national	23 263	2 957	-	-	1 200	1 594	921	21	472	178
Permanent residence	2 188	1 255	-	-	588	616	372	10	184	50
Temporary residence	21 075	1 702	-	-	612	978	549	11	288	128
Female	20 543	10 574	8 211	576	741	942	525	14	285	115
Citizen or national	9 718	9 019	8 211	576	111	104	26	3	29	45
Born in Northern Mariana Islands	8 211	8 211	8 211	-	-	-	-	-	-	-
Born in the U.S. or other U.S. Territory or Commonwealth	1 071	582	-	576	-	-	-	-	-	-
Born abroad, U.S. parent(s)	123	66	-	-	21	39	9	1	16	12
Naturalized citizen	313	160	-	-	90	65	17	2	13	33
Not a citizen or national	10 825	1 555	-	-	630	838	499	11	256	70
Permanent residence	1 196	684	-	-	321	336	199	5	108	24
Temporary residence	9 629	871	-	-	309	502	300	6	148	46
YEAR OF ENTRY TO THIS AREA										
All persons	43 345	21 294	16 752	1 122	1 407	1 817	969	29	542	273
Born in Northern Mariana Islands	16 752	16 752	16 752	-	-	-	-	-	-	-
Born outside Northern Mariana Islands	26 593	4 542	-	1 122	1 407	1 817	969	29	542	273
1990	4 982	447	-	108	113	217	120	3	73	21
1989	7 973	854	-	192	264	348	212	3	91	40
1988	4 024	546	-	122	154	260	158	4	84	13
1987	2 414	387	-	93	97	178	109	1	51	17
1986	1 551	291	-	98	62	111	53	-	45	13
1985	1 040	233	-	67	67	86	40	1	21	24
1984	833	207	-	57	65	74	39	-	26	9
1983	544	135	-	48	51	32	18	-	9	5
1982	402	133	-	52	30	46	27	1	12	6
1981	297	95	-	33	22	38	21	1	12	7
1980	415	174	-	44	49	74	50	1	16	7
1975 to 1979	996	392	-	104	150	108	51	4	39	13
1970 to 1974	604	251	-	50	111	84	38	4	31	11
1962 to 1969	253	168	-	31	73	57	16	3	18	20
1960 or 1961	21	18	-	6	10	2	2	-	-	-
Before 1960	244	211	-	17	89	102	15	3	14	70
Female	20 543	10 574	8 211	576	741	942	525	14	285	115
Born in Northern Mariana Islands	8 211	8 211	8 211	-	-	-	-	-	-	-
Born outside Northern Mariana Islands	12 332	2 363	-	576	741	942	525	14	285	115
1990	2 669	244	-	51	57	133	81	2	40	10
1989	4 031	443	-	98	132	183	119	3	48	12
1988	1 598	287	-	66	77	140	83	2	49	5
1987	900	196	-	46	46	95	62	-	25	8
1986	629	146	-	44	35	53	24	-	25	4
1985	471	118	-	37	31	45	22	-	11	12
1984	338	94	-	26	38	27	11	-	13	3
1983	267	75	-	29	25	17	9	-	6	2
1982	208	66	-	26	14	23	14	1	6	2
1981	123	53	-	21	12	19	12	-	5	2
1980	183	89	-	22	30	35	26	-	8	1
1975 to 1979	452	222	-	61	85	62	31	2	22	6
1970 to 1974	239	135	-	24	67	40	22	2	12	4
1962 to 1969	97	83	-	13	40	25	4	1	10	10
1960 or 1961	9	9	-	3	5	1	1	-	-	-
Before 1960	118	103	-	9	47	44	4	1	5	34

Table 47. **Citizenship and Year of Entry by Place of Birth: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Area	Asia						United States	Elsewhere
	Total	China	Japan	Korea	Philippines	Taiwan		
CITIZENSHIP								
All persons	20 610	2 707	755	2 559	13 563	38	1 271	170
Citizen or national	413	3	39	42	307	4	1 271	61
Born in Northern Mariana Islands	—	—	—	—	—	—	—	—
Born in the U.S. or other U.S. Territory or Commonwealth	—	—	—	—	—	—	1 271	1
Born abroad, U.S. parent(s)	70	1	14	2	45	1	—	31
Naturalized citizen	343	2	25	40	262	3	—	29
Not a citizen or national	20 197	2 704	716	2 517	13 256	34	—	109
Permanent residence	900	7	63	72	742	1	—	33
Temporary residence	19 297	2 697	653	2 445	12 514	33	—	76
Female	9 388	2 021	262	1 582	4 842	17	488	93
Citizen or national	179	2	24	15	124	2	488	32
Born in Northern Mariana Islands	—	—	—	—	—	—	—	—
Born in the U.S. or other U.S. Territory or Commonwealth	—	—	—	—	—	—	488	1
Born abroad, U.S. parent(s)	39	—	10	—	24	1	—	18
Naturalized citizen	140	2	14	15	100	1	—	13
Not a citizen or national	9 209	2 019	238	1 567	4 718	15	—	61
Permanent residence	497	4	32	45	410	1	—	15
Temporary residence	8 712	2 015	206	1 522	4 308	14	—	46
YEAR OF ENTRY TO THIS AREA								
All persons	20 610	2 707	755	2 559	13 563	38	1 271	170
Born in Northern Mariana Islands	—	—	—	—	—	—	—	—
Born outside Northern Mariana Islands	20 610	2 707	755	2 559	13 563	38	1 271	170
1990	4 343	1 095	122	355	2 617	5	162	30
1989	6 721	1 144	188	928	4 111	1	348	50
1988	3 293	293	131	544	2 076	2	163	22
1987	1 893	61	97	225	1 352	15	123	11
1986	1 180	90	48	160	840	3	70	10
1985	741	6	27	95	589	6	60	6
1984	579	—	23	52	488	3	45	2
1983	365	3	10	47	294	1	38	6
1982	231	2	18	40	166	1	37	1
1981	178	6	12	24	135	—	23	1
1980	207	2	11	16	177	—	30	4
1975 to 1979	494	5	31	53	399	1	95	15
1970 to 1974	299	—	25	18	252	—	48	6
1962 to 1969	64	—	8	—	55	—	18	3
1960 or 1961	3	—	1	—	2	—	—	—
Before 1960	19	—	3	2	10	—	11	3
Female	9 388	2 021	262	1 582	4 842	17	488	93
Born in Northern Mariana Islands	—	—	—	—	—	—	—	—
Born outside Northern Mariana Islands	9 388	2 021	262	1 582	4 842	17	488	93
1990	2 340	843	45	222	1 151	1	66	19
1989	3 432	907	50	625	1 595	1	130	26
1988	1 232	188	48	359	467	1	68	11
1987	646	33	34	126	324	7	52	7
1986	449	42	12	80	297	—	27	6
1985	322	1	12	59	241	3	26	5
1984	225	—	10	26	181	2	18	1
1983	176	2	6	23	143	—	14	2
1982	127	—	9	21	94	1	7	1
1981	62	2	4	7	49	—	14	1
1980	81	1	8	10	62	—	11	2
1975 to 1979	190	2	12	21	153	1	33	7
1970 to 1974	89	—	8	3	77	—	13	2
1962 to 1969	10	—	2	—	7	—	3	1
1960 or 1961	—	—	—	—	—	—	—	—
Before 1960	7	—	2	—	1	—	6	2

Table 48. Place of Birth of Parents by Place of Birth: 1990

[For definitions of terms and meanings of symbols, see text]

Area	All persons	Pacific Islands									
		Total	Northern Mariana Islands				Federated States of Micronesia				
			Guam	Palau	Total	Chuuk	Kosrae	Pohnpei	Yap		
FATHER'S PLACE OF BIRTH											
All persons	43 345	21 294	16 752	1 122	1 407	1 817	969	29	542	273	
Northern Mariana Islands	14 051	13 827	13 082	541	57	130	35	3	44	46	
Guam	842	809	498	265	29	17	2	—	3	12	
Palau	1 915	1 895	596	44	1 217	33	6	—	12	15	
Federated States of Micronesia	2 533	2 519	867	26	27	1 596	913	24	469	188	
Chuuk	1 260	1 255	314	—	17	924	904	—	17	1	
Kosrae	72	70	36	3	1	29	1	20	8	—	
Pohnpei	642	640	172	5	5	456	7	3	441	5	
Yap	556	551	343	18	4	186	1	1	2	182	
Marshall Islands	108	108	29	1	3	—	—	—	—	—	
Other Pacific Islands	107	103	26	—	3	1	—	1	—	—	
Asia	22 120	1 594	1 401	128	36	19	9	—	3	7	
Japan	928	198	160	13	16	7	5	—	—	2	
Korea	2 694	130	120	7	—	3	1	—	2	—	
China	2 823	18	9	4	—	—	—	—	—	—	
Philippines	14 645	1 177	1 065	95	6	9	3	—	1	5	
Taiwan	37	5	3	2	—	—	—	—	—	—	
Vietnam	1	1	—	—	—	—	—	—	—	—	
Other Asia	992	65	44	7	10	—	—	—	—	—	
United States	1 434	387	215	111	33	19	4	1	10	4	
Elsewhere	235	52	38	6	2	1	—	—	1	—	
Female											
All persons	20 543	10 574	8 211	576	741	942	525	14	285	115	
Northern Mariana Islands	6 880	6 772	6 410	260	33	58	20	1	13	23	
Guam	443	426	259	150	11	6	1	—	2	3	
Palau	990	981	301	19	639	18	5	—	7	6	
Federated States of Micronesia	1 296	1 289	417	16	15	838	491	11	256	78	
Chuuk	674	671	166	—	8	497	484	—	11	—	
Kosrae	36	35	16	2	—	16	1	9	6	—	
Pohnpei	342	341	85	4	3	247	5	1	238	3	
Yap	243	241	149	10	4	78	1	1	1	75	
Marshall Islands	58	58	15	—	3	—	—	—	—	—	
Other Pacific Islands	51	48	13	—	1	1	—	1	—	—	
Asia	10 134	781	674	70	19	12	6	—	2	4	
Japan	358	108	88	7	8	4	3	—	1	—	
Korea	1 654	64	59	3	—	2	1	—	—	1	
China	2 071	11	5	3	2	—	—	—	—	—	
Philippines	5 365	565	500	53	4	6	2	—	1	3	
Taiwan	16	1	—	1	—	—	—	—	—	—	
Vietnam	1	1	—	—	—	—	—	—	—	—	
Other Asia	669	31	22	3	5	—	—	—	4	1	
United States	577	190	103	57	18	8	2	—	1	—	
Elsewhere	114	29	19	4	2	1	—	—	—	—	
MOTHER'S PLACE OF BIRTH											
All persons	43 345	21 294	16 752	1 122	1 407	1 817	969	29	542	273	
Northern Mariana Islands	14 236	14 016	13 273	574	53	103	23	2	25	51	
Guam	753	725	345	338	22	20	2	—	9	17	
Palau	2 140	2 117	738	50	1 285	39	12	—	1	18	
Federated States of Micronesia	2 520	2 508	833	12	19	1 640	929	24	500	185	
Chuuk	1 255	1 250	308	—	9	933	924	—	8	—	
Kosrae	53	52	13	—	—	38	1	23	14	—	
Pohnpei	703	699	201	6	7	482	3	—	476	2	
Yap	505	503	307	6	3	187	1	1	2	183	
Marshall Islands	151	150	54	—	1	7	2	1	4	—	
Other Pacific Islands	105	100	20	2	—	2	—	2	—	—	
Asia	22 154	1 534	1 396	108	22	4	1	—	3	—	
Japan	853	95	86	4	4	1	—	—	1	—	
Korea	2 654	91	85	6	—	—	—	—	—	—	
China	2 780	16	10	3	3	—	—	—	—	—	
Philippines	14 846	1 282	1 185	86	5	3	1	—	2	—	
Taiwan	38	5	2	3	—	—	—	—	—	—	
Vietnam	—	—	—	—	—	—	—	—	—	—	
Other Asia	983	45	28	6	10	—	—	—	—	—	
United States	1 062	121	76	36	4	2	—	—	—	2	
Elsewhere	224	23	17	2	1	—	—	—	—	—	
Female											
All persons	20 543	10 574	8 211	576	741	942	525	14	285	115	
Northern Mariana Islands	7 003	6 889	6 519	286	29	48	11	1	10	25	
Guam	385	371	173	181	9	8	1	—	1	6	
Palau	1 083	1 073	358	21	674	16	9	—	3	4	
Federated States of Micronesia	1 292	1 285	403	4	14	860	501	12	266	79	
Chuuk	670	666	156	—	5	505	499	—	5	—	
Kosrae	28	28	7	—	—	20	1	11	8	—	
Pohnpei	374	372	106	2	6	255	1	—	252	1	
Yap	217	216	131	2	3	80	—	1	1	78	
Marshall Islands	82	82	29	—	1	5	2	—	3	—	
Other Pacific Islands	53	50	8	1	—	1	—	1	—	—	
Asia	10 151	755	674	64	12	3	1	—	2	—	
Japan	304	47	42	2	2	1	—	—	1	—	
Korea	1 635	43	40	3	—	—	—	—	—	—	
China	2 047	8	5	2	1	—	—	—	—	—	
Philippines	5 472	627	568	53	2	2	1	—	1	—	
Taiwan	18	2	1	1	—	—	—	—	—	—	
Vietnam	—	—	—	—	—	—	—	—	—	—	
Other Asia	675	28	18	3	7	—	—	—	—	—	
United States	381	58	37	18	2	1	—	—	—	1	
Elsewhere	113	11	10	1	—	—	—	—	—	—	

Table 48. Place of Birth of Parents by Place of Birth: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area	Asia						United States	Elsewhere
	Total	China	Japan	Korea	Philippines	Taiwan		
FATHER'S PLACE OF BIRTH								
All persons	20 610	2 707	755	2 559	13 563	38	1 271	170
Northern Mariana Islands.....	56	—	13	3	38	—	158	10
Guam.....	4	—	—	2	2	—	26	3
Palau.....	10	—	2	—	6	—	10	—
Federated States of Micronesia.....	3	—	—	—	3	—	9	2
Chuuk.....	1	—	—	—	1	—	3	1
Kosrae.....	—	—	—	—	—	—	2	—
Pohnpei.....	1	—	—	—	—	—	1	—
Yap.....	1	—	—	—	1	—	3	1
Marshall Islands.....	—	—	—	—	—	—	—	—
Other Pacific Islands.....	—	—	—	—	—	—	4	—
Asia.....	20 480	2 706	724	2 549	13 488	37	36	10
Japan.....	718	2	703	2	8	—	10	2
Korea.....	2 557	7	7	2 538	4	—	7	—
China.....	2 802	2 690	3	5	40	1	1	2
Philippines.....	13 451	1	11	4	13 431	—	14	3
Taiwan.....	32	—	—	—	1	31	—	—
Vietnam.....	—	—	—	—	—	—	—	—
Other Asia.....	920	6	—	—	4	—	4	3
United States.....	45	1	15	4	20	1	978	24
Elsewhere.....	12	—	1	1	6	—	50	121
Female	9 388	2 021	262	1 582	4 842	17	488	93
Northern Mariana Islands.....	24	—	3	3	16	—	77	7
Guam.....	1	—	—	1	—	—	13	3
Palau.....	4	—	2	—	2	—	5	—
Federated States of Micronesia.....	2	—	—	—	2	—	3	2
Chuuk.....	—	—	—	—	—	—	2	1
Kosrae.....	—	—	—	—	—	—	1	—
Pohnpei.....	1	—	—	—	—	—	—	—
Yap.....	1	—	—	—	1	—	—	—
Marshall Islands.....	—	—	—	—	—	—	—	—
Other Pacific Islands.....	—	—	—	—	—	—	3	—
Asia.....	9 327	2 021	247	1 577	4 810	16	18	8
Japan.....	245	—	238	1	4	—	4	1
Korea.....	1 586	7	4	1 572	2	—	4	—
China.....	2 058	2 012	1	2	19	1	—	2
Philippines.....	4 790	—	4	2	4 782	—	8	2
Taiwan.....	15	—	—	—	1	14	—	—
Vietnam.....	—	—	—	—	—	—	—	—
Other Asia.....	633	2	—	—	—	—	2	3
United States.....	25	—	9	1	11	1	353	9
Elsewhere.....	5	—	1	—	1	—	16	64
MOTHER'S PLACE OF BIRTH								
All persons	20 610	2 707	755	2 559	13 563	38	1 271	170
Northern Mariana Islands.....	17	—	6	1	7	—	192	11
Guam.....	2	—	—	2	—	—	24	2
Palau.....	4	—	1	—	1	—	16	3
Federated States of Micronesia.....	1	—	—	—	1	—	10	1
Chuuk.....	1	—	—	—	1	—	3	1
Kosrae.....	—	—	—	—	—	—	1	—
Pohnpei.....	—	—	—	—	—	—	4	—
Yap.....	—	—	—	—	—	—	2	—
Marshall Islands.....	—	—	—	—	—	—	1	—
Other Pacific Islands.....	—	—	—	—	—	—	4	1
Asia.....	20 561	2 706	744	2 553	13 546	38	48	11
Japan.....	744	1	728	4	10	—	13	1
Korea.....	2 556	7	6	2 537	5	1	6	1
China.....	2 761	2 690	1	5	7	5	2	—
Philippines.....	13 536	1	9	6	13 516	—	23	5
Taiwan.....	33	—	—	—	1	32	—	—
Vietnam.....	—	—	—	—	—	—	—	—
Other Asia.....	931	7	—	1	7	—	4	3
United States.....	13	1	3	2	5	—	916	12
Elsewhere.....	12	—	1	1	3	—	60	129
Female	9 388	2 021	262	1 582	4 842	17	488	93
Northern Mariana Islands.....	14	—	5	1	5	—	91	9
Guam.....	1	—	—	1	—	—	11	2
Palau.....	1	—	1	—	—	—	7	2
Federated States of Micronesia.....	—	—	—	—	—	—	6	1
Chuuk.....	—	—	—	—	—	—	3	1
Kosrae.....	—	—	—	—	—	—	—	—
Pohnpei.....	—	—	—	—	—	—	2	—
Yap.....	—	—	—	—	—	—	1	—
Marshall Islands.....	—	—	—	—	—	—	—	—
Other Pacific Islands.....	—	—	—	—	—	—	3	—
Asia.....	9 363	2 021	255	1 579	4 835	17	26	7
Japan.....	251	—	248	1	2	—	6	—
Korea.....	1 588	7	4	1 572	4	—	4	—
China.....	2 036	2 010	1	2	3	1	2	1
Philippines.....	4 829	—	2	3	4 822	—	13	3
Taiwan.....	16	—	—	—	1	15	—	—
Vietnam.....	—	—	—	—	—	—	—	—
Other Asia.....	643	4	—	1	3	—	1	3
United States.....	5	—	1	1	2	—	312	6
Elsewhere.....	4	—	—	—	2	—	32	66

Table 49. Ethnic Origin or Race and Residence in 1985 by Place of Birth: 1990

[For definitions of terms and meanings of symbols, see text]

Area	All persons	Pacific Islands					Federated States of Micronesia				
		Total	Northern Mariana Islands	Guam	Palau	Total	Chuuk	Kosrae	Pohnpei	Yap	
ETHNIC ORIGIN OR RACE											
All persons	43 345	21 294	16 752	1 122	1 407	1 817	969	29	542	273	
Single ethnic group	40 990	19 290	15 078	966	1 348	1 724	935	23	504	259	
Chamorro	12 555	12 356	11 321	813	86	125	4	3	30	88	
Carolinian	2 348	2 330	2 260	19	12	38	27	—	2	6	
Palauan	1 620	1 610	317	38	1 220	38	5	—	9	14	
Chuukese	1 063	1 057	150	1	10	896	889	—	6	1	
Kosraean	17	17	—	—	—	17	1	14	2	—	
Marshallese	92	92	14	—	—	3	—	2	—	1	
Pohnpeian	522	522	58	1	2	459	4	3	449	3	
Yapese	152	152	10	—	—	141	—	1	—	139	
Other Pacific Islander	197	160	108	4	1	4	2	—	1	2	
Asian	21 332	872	778	68	13	2	2	—	—	—	
Chinese	2 881	32	15	14	1	2	1	—	—	—	
Filipino	14 160	689	639	45	2	1	—	—	—	—	
Japanese	784	35	33	—	—	—	—	—	—	—	
Korean	2 571	80	73	6	9	4	—	—	3	1	
Other Asian	936	36	18	3	—	2	—	—	—	2	
White	875	86	46	16	—	—	—	—	—	—	
Black	24	—	—	—	—	—	—	—	—	—	
Other single ethnic group	193	36	16	6	—	2	—	—	—	2	
Multiple ethnic group	2 354	2 004	1 674	156	59	93	34	6	38	14	
Carolinian and other group(s)	639	624	595	6	1	19	9	2	4	3	
Chamorro and other group(s)	1 639	1 541	1 322	126	30	54	15	5	26	8	
Unclassified or not reported	—	—	—	—	—	—	—	—	—	—	
Female	20 543	10 574	8 211	576	741	942	525	14	285	115	
Single ethnic group	19 404	9 607	7 399	497	711	906	507	10	276	111	
Chamorro	6 158	6 059	5 534	420	40	58	1	1	14	42	
Carolinian	1 184	1 176	1 139	8	7	22	17	—	1	2	
Palauan	842	837	158	13	646	16	5	—	6	5	
Chuukese	578	574	84	1	6	483	479	—	4	—	
Kosraean	8	8	—	—	—	8	1	6	1	—	
Marshallese	54	54	10	—	—	1	—	—	—	—	
Pohnpeian	279	279	26	—	2	249	1	1	246	1	
Yapese	59	59	—	—	—	58	—	—	—	57	
Other Pacific Islander	91	77	50	3	—	2	—	—	—	1	
Asian	9 742	428	370	40	8	7	2	—	4	1	
Chinese	2 098	17	9	7	—	1	—	—	—	—	
Filipino	5 121	339	306	28	2	2	1	—	1	—	
Japanese	261	12	12	—	—	—	—	—	—	—	
Korean	1 601	36	32	3	—	—	—	—	—	—	
Other Asian	661	24	11	2	6	4	—	—	3	1	
White	320	37	18	10	1	1	—	—	—	1	
Black	3	—	—	—	—	—	—	—	—	—	
Other single ethnic group	86	19	10	2	—	1	—	—	—	1	
Multiple ethnic group	1 139	967	812	79	30	36	18	4	9	4	
Carolinian and other group(s)	295	289	274	3	—	10	6	2	1	—	
Chamorro and other group(s)	784	737	639	61	15	16	4	3	7	2	
Unclassified or not reported	—	—	—	—	—	—	—	—	—	—	
RESIDENCE IN 1985											
Persons 5 years and over	39 206	17 406	13 237	877	1 349	1 754	934	28	519	269	
Same house in Northern Mariana Islands in 1985	11 479	9 569	8 374	331	452	376	141	7	123	103	
Percent	29.3	55.0	63.3	37.7	33.5	21.4	15.1	25.0	23.7	38.3	
Different house in Northern Mariana Islands in 1985	6 870	5 043	4 109	183	328	367	181	11	93	81	
Same municipality	6 536	4 780	3 867	175	320	362	177	11	92	81	
Different municipality	334	263	242	8	8	5	4	—	1	—	
Outside Northern Mariana Islands in 1985	20 857	2 794	754	363	569	1 011	612	10	303	85	
Guam	885	717	381	278	34	23	13	—	4	6	
Palau	548	534	15	6	504	8	3	—	2	3	
Federated States of Micronesia	1 032	994	17	—	11	962	592	10	284	75	
Chuuk	608	599	6	—	4	589	585	—	2	1	
Kosrae	12	11	5	—	—	6	—	6	—	—	
Pohnpei	318	296	2	—	1	289	7	3	276	3	
Yap	94	88	4	—	6	78	—	1	6	71	
Marshall Islands	44	36	7	—	—	1	—	—	—	—	
Other Pacific Islands	84	67	—	—	1	1	—	—	—	—	
Asia	17 005	31	22	3	3	2	—	—	1	1	
Japan	533	12	7	2	—	—	—	—	—	—	
Korea	2 120	2	2	—	—	—	—	—	—	—	
China	2 644	2	—	—	—	—	—	—	—	—	
Philippines	10 230	14	10	1	1	1	—	—	—	1	
Taiwan	29	—	—	—	—	—	—	—	—	—	
Vietnam	1 449	1	1	—	—	—	—	—	—	—	
Other Asia	1 113	394	288	71	16	15	3	—	12	—	
United States	146	21	15	5	—	—	—	—	—	—	
Elsewhere	5 498	8 683	6 505	454	710	913	511	14	270	115	
Females 5 years and over	18 534	8 683	6 505	454	710	913	511	14	270	115	
Same house in Northern Mariana Islands in 1985	5 498	4 748	4 121	174	250	183	70	5	62	45	
Percent	29.7	54.7	63.4	38.3	35.2	20.0	13.7	35.7	23.0	39.1	
Different house in Northern Mariana Islands in 1985	3 288	2 489	2 012	98	176	178	92	3	48	34	
Same municipality	3 128	2 357	1 888	95	172	177	91	3	48	34	
Different municipality	160	132	124	3	4	1	1	—	—	—	
Outside Northern Mariana Islands in 1985	9 748	1 446	372	182	284	552	349	6	160	36	
Guam	416	362	195	143	15	8	5	—	—	3	
Palau	268	263	7	1	251	3	2	—	1	—	
Federated States of Micronesia	563	549	10	—	7	529	339	6	151	32	
Chuuk	350	346	5	—	2	339	337	—	1	—	
Kosrae	5	5	2	—	—	3	—	3	—	—	
Pohnpei	168	158	1	—	1	153	2	2	148	—	
Yap	40	40	2	—	4	34	—	1	2	31	
Marshall Islands	25	23	5	—	1	1	—	—	—	—	
Other Pacific Islands	41	37	6	—	—	1	—	—	—	—	
Asia	7 885	15	10	2	1	1	—	—	—	1	
Japan	170	6	5	1	—	—	—	—	—	—	
Korea	1 376	1	1	—	—	—	—	—	—	—	
China	3 128	—	—	—	—	—	—	—	—	—	
Philippines	3 660	8	4	1	1	1	—	—	—	1	
Taiwan	11	—	—	—	—	—	—	—	—	—	
Vietnam	—	—	—	—	—	—	—	—	—	—	
Other Asia	—	—	—	—	—	—	—	—	—	—	
United States	656	187	132	34	9	10	2	—	8	—	
Elsewhere	493	737	639	61	15	16	4	3	7	2	

Table 49. Ethnic Origin or Race and Residence in 1985 by Place of Birth: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area	Asia						United States	Elsewhere
	Total	China	Japan	Korea	Philippines	Taiwan		
ETHNIC ORIGIN OR RACE								
All persons	20 610	2 707	755	2 559	13 563	38	1 271	170
Single ethnic group	20 511	2 692	735	2 554	13 506	37	1 042	147
Chamorro	33	-	3	-	27	-	154	12
Carolinian	3	-	2	-	-	-	15	-
Palauan	4	-	-	-	1	-	6	-
Chuukese	2	-	-	-	1	-	3	1
Kosraean	-	-	-	-	-	-	-	-
Marshallese	-	-	-	-	-	-	-	-
Pohnpeian	-	-	-	-	-	-	-	-
Yapese	-	-	-	-	-	-	-	-
Other Pacific Islander	11	-	-	-	-	-	-	-
Asia	20 418	2 691	728	2 552	13 453	37	23	3
Chinese	2 842	2 685	1	8	36	20	5	2
Filipino	13 458	-	16	46	13 387	-	9	4
Japanese	734	1	700	16	16	-	14	1
Korean	2 486	-	8	2 473	5	-	5	-
Other Asian	898	5	3	9	9	17	1	1
White	23	1	2	-	6	-	724	42
Black	2	-	-	-	1	-	19	3
Other single ethnic group	15	-	-	2	1	-	64	78
Multiple ethnic group	99	15	20	5	6	1	228	23
Carolinian and other group(s)	1	-	-	-	57	-	14	-
Chamorro and other group(s)	25	-	5	2	18	-	68	5
Unclassified or not reported	-	-	-	-	-	-	1	-
Female	9 388	2 021	262	1 582	4 842	17	488	93
Single ethnic group	9 333	2 007	253	1 578	4 815	16	383	81
Chamorro	19	-	1	-	15	-	71	9
Carolinian	1	-	1	-	-	-	7	-
Palauan	2	-	-	-	1	-	3	-
Chuukese	-	-	-	-	-	-	3	1
Kosraean	-	-	-	-	-	-	-	-
Marshallese	-	-	-	-	-	-	-	-
Pohnpeian	-	-	-	-	-	-	-	-
Yapese	-	-	-	-	-	-	-	-
Other Pacific Islander	2	-	-	-	2	-	10	2
Asia	9 291	2 007	250	1 577	4 789	16	18	5
Chinese	2 078	2 004	-	4	27	9	2	1
Filipino	4 773	-	8	11	4 751	-	6	3
Japanese	242	-	235	2	5	-	7	-
Korean	1 562	-	5	1 554	3	-	3	-
Other Asian	636	3	2	6	3	7	-	1
White	10	-	1	-	4	-	251	22
Black	-	-	-	-	-	-	3	-
Other single ethnic group	8	-	-	1	4	-	17	42
Multiple ethnic group	55	14	9	4	27	1	105	12
Carolinian and other group(s)	-	-	-	-	-	-	6	-
Chamorro and other group(s)	10	-	1	2	7	-	33	4
Unclassified or not reported	-	-	-	-	-	-	-	-
RESIDENCE IN 1985								
Persons 5 years and over	20 474	2 705	715	2 520	13 515	37	1 161	165
Same house in Northern Mariana Islands in 1985	1 662	14	105	151	1 339	3	222	26
Percent	8.1	.5	14.7	6.0	9.9	8.1	19.1	15.8
Different house in Northern Mariana Islands in 1985	1 638	11	79	195	1 317	5	170	19
Same municipality	1 570	11	74	189	1 261	5	167	19
Different municipality	68	-	5	6	56	-	3	-
Outside Northern Mariana Islands in 1985	17 174	2 680	531	2 174	10 859	29	769	120
Guam	81	-	7	16	51	-	79	8
Palau	8	1	1	1	4	-	6	-
Federated States of Micronesia	14	-	2	-	12	-	22	2
Chuuk	4	-	2	-	2	-	4	1
Kosrae	1	-	-	-	1	-	-	-
Pohnpei	4	-	-	-	4	-	17	1
Yap	5	-	1	-	5	-	1	-
Marshall Islands	2	-	-	-	1	-	3	3
Other Pacific Islands	7	-	2	1	4	-	4	6
Asia	16 938	2 676	502	2 136	10 715	29	26	10
Japan	507	3	485	7	11	-	12	2
Korea	2 116	1	2	2 110	3	-	2	-
China	2 640	2 627	3	1	1	-	1	1
Philippines	10 206	-	5	3	10 182	11	5	5
Taiwan	28	8	-	-	-	18	1	-
Vietnam	-	-	-	-	-	-	-	-
Other Asia	1 441	37	7	14	518	-	5	2
United States	64	1	9	15	29	-	609	46
Elsewhere	60	1	7	5	43	-	20	45
Females 5 years and over	9 324	2 020	240	1 566	4 820	17	438	89
Same house in Northern Mariana Islands in 1985	650	5	47	68	499	2	83	17
Percent	7.0	.2	19.6	4.3	10.4	11.8	18.9	19.1
Different house in Northern Mariana Islands in 1985	735	5	34	101	580	3	58	6
Same municipality	707	5	33	97	557	3	58	6
Different municipality	28	-	1	4	23	-	-	-
Outside Northern Mariana Islands in 1985	7 939	2 010	159	1 397	3 741	12	297	66
Guam	29	-	3	6	17	-	23	2
Palau	3	-	-	-	2	-	2	-
Federated States of Micronesia	3	-	1	-	2	-	9	2
Chuuk	1	-	1	-	-	-	2	1
Kosrae	-	-	-	-	-	-	-	-
Pohnpei	2	-	-	-	2	-	7	1
Yap	-	-	-	-	-	-	-	-
Marshall Islands	-	-	-	-	-	-	-	-
Other Pacific Islands	1	-	-	-	1	-	1	1
Asia	7 855	2 010	149	1 382	3 691	12	8	7
Japan	159	-	145	5	9	-	3	2
Korea	1 375	-	1	1 372	2	-	1	-
China	2 010	2 005	-	-	1	-	-	1
Philippines	3 646	-	2	1	3 637	3	3	3
Taiwan	11	2	-	-	-	9	-	-
Vietnam	-	-	-	-	-	-	-	-
Other Asia	654	3	1	3	42	-	1	1
United States	32	-	4	6	17	-	249	25
Elsewhere	16	-	2	3	11	-	4	27

Table 50. Language Spoken at Home and Frequency of English Usage by Place of Birth: 1990

(For definitions of terms and meanings of symbols, see text)

Area	All persons	Pacific Islands								
		Total	Northern Mariana Islands			Federated States of Micronesia				
			Guam	Palau	Total	Chuuk	Kosrae	Pohnpei	Yap	
LANGUAGE SPOKEN AT HOME										
Persons 5 years and over	39 206	17 406	13 237	877	1 349	1 754	934	28	519	269
Speak only English at home	1 878	666	426	113	33	38	11	1	18	8
Speak a language other than English at home	37 328	16 740	12 811	764	1 316	1 716	923	27	501	261
Chamorro	11 728	11 412	10 389	658	163	182	23	9	53	97
Carolinian	1 861	1 837	1 677	13	13	132	92	2	11	24
Palauan	1 353	1 324	1 193	31	1 070	25	4	—	5	16
Chuukese	910	903	79	1	18	805	795	—	8	2
Kosraean	17	17	4	—	1	12	—	10	2	—
Marshallese	85	85	17	—	2	—	—	—	—	—
Pohnpeian	461	455	31	1	2	418	4	3	407	3
Yapese	115	115	2	—	—	112	—	1	1	110
Other Pacific Islander languages	88	75	17	—	19	13	2	1	9	1
Asian languages	20 307	374	287	54	22	10	3	1	—	6
Chinese	2 795	14	5	7	—	2	2	—	—	—
Japanese	770	56	39	7	7	3	—	—	—	3
Korean	2 542	29	20	7	1	1	—	—	—	1
Philippine languages	13 386	252	211	33	4	3	—	1	—	2
Other Asian languages	814	23	12	—	10	1	1	—	—	—
Other languages	403	143	115	6	5	7	—	—	5	2
Females 5 years and over	18 534	8 683	6 505	454	710	913	511	14	270	115
Speak only English at home	867	329	210	61	15	19	7	—	9	3
Speak a language other than English at home	17 667	8 354	6 295	393	695	894	504	14	261	112
Chamorro	5 798	5 627	5 098	346	7	86	11	4	25	46
Carolinian	943	931	849	7	84	66	48	1	8	7
Palauan	698	681	93	9	566	11	4	—	2	5
Chuukese	499	496	44	—	10	442	437	—	4	1
Kosraean	8	8	1	—	1	6	—	5	1	—
Marshallese	44	44	8	—	—	—	—	—	—	—
Pohnpeian	239	237	13	—	1	220	1	2	215	1
Yapese	52	52	1	—	1	50	1	1	—	49
Other Pacific Islander languages	50	41	10	—	10	6	2	1	3	—
Asian languages	9 183	175	131	29	11	3	1	—	—	2
Chinese	2 027	8	3	4	—	1	1	—	—	—
Japanese	264	21	18	1	—	2	—	—	—	2
Korean	1 621	12	8	3	1	—	—	—	—	—
Philippine languages	4 646	117	93	21	2	—	—	—	—	—
Other Asian languages	625	17	9	—	8	—	—	—	—	—
Other languages	153	62	47	2	2	4	—	—	3	1
FREQUENCY OF ENGLISH USAGE										
Persons 5 years and over	39 206	17 406	13 237	877	1 349	1 754	934	28	519	269
Speak only English at home	1 878	666	426	113	33	38	11	1	18	8
Percent	4.8	3.8	3.2	12.9	2.4	2.2	1.2	3.6	3.5	3.0
Speak other language at home	37 328	16 740	12 811	764	1 316	1 716	923	27	501	261
More frequently than English	24 416	11 420	8 801	339	906	1 298	787	15	315	178
Both equally often	6 510	3 896	3 056	229	295	277	85	7	124	60
Less frequently than English	2 693	1 292	862	194	105	114	30	5	56	23
Does not speak English	3 709	132	92	2	10	27	21	—	6	—
Females 5 years and over	18 534	8 683	6 505	454	710	913	511	14	270	115
Speak only English at home	867	329	210	61	15	19	7	—	9	3
Percent	4.7	3.8	3.2	13.4	2.1	2.1	1.4	—	3.3	2.6
Speak other language at home	17 667	8 354	6 295	393	695	894	504	14	261	112
More frequently than English	10 117	5 652	4 282	175	479	672	426	9	155	80
Both equally often	3 235	1 945	1 507	120	151	146	46	3	72	24
Less frequently than English	1 504	676	449	97	59	60	20	2	30	8
Does not speak English	2 811	81	57	1	6	16	12	—	4	—
Persons 5 to 17 years	7 766	6 821	5 558	519	267	420	225	7	142	45
Speak only English at home	660	464	337	87	8	14	3	—	7	4
Percent	8.5	6.8	6.1	16.8	3.0	3.3	1.3	—	4.9	8.9
Speak other language at home	7 106	6 357	5 221	432	259	406	222	7	135	41
More frequently than English	4 535	4 116	3 434	172	177	307	188	5	88	26
Both equally often	1 753	1 561	1 282	130	68	70	22	1	35	11
Less frequently than English	761	648	486	129	14	17	3	1	9	4
Does not speak English	57	32	19	1	—	12	9	—	3	—
Females 5 to 17 years	3 812	3 340	2 714	267	121	215	120	4	73	17
Speak only English at home	315	223	159	46	5	8	2	—	4	2
Percent	8.3	6.7	5.9	17.2	4.1	3.7	1.7	—	5.5	11.8
Speak other language at home	3 497	3 117	2 555	221	116	207	118	4	69	15
More frequently than English	2 200	2 003	1 655	91	85	161	101	3	45	12
Both equally often	875	773	637	68	26	37	14	1	19	2
Less frequently than English	394	328	254	62	5	5	1	—	3	1
Does not speak English	28	13	9	—	—	4	2	—	2	—

Table 50. Language Spoken at Home and Frequency of English Usage by Place of Birth: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area	Asia						United States	Elsewhere
	Total	China	Japan	Korea	Philippines	Taiwan		
LANGUAGE SPOKEN AT HOME								
Persons 5 years and over	20 474	2 705	715	2 520	13 515	37	1 161	165
Speak only English at home	309	14	15	28	231	—	836	67
Speak a language other than English at home	20 165	2 691	700	2 492	13 284	37	325	98
Chamorro	146	—	12	—	130	—	154	16
Carolinian	6	—	2	—	3	—	18	—
Palauan	20	—	1	13	3	—	9	—
Chuukese	2	—	—	—	2	—	4	1
Kosraean	—	—	—	—	—	—	—	—
Marshallese	—	—	—	—	—	—	—	—
Pohnpeian	2	—	—	—	2	—	4	—
Yapese	—	—	—	—	—	—	—	—
Other Pacific Islander languages	3	—	—	1	—	—	10	—
Asian languages	19 869	2 691	684	2 478	13 117	37	52	12
Chinese	2 777	2 614	—	6	31	37	2	2
Japanese	684	2	660	12	10	—	27	3
Korean	2 506	72	9	2 414	11	—	6	1
Philippine languages	13 114	—	14	42	13 050	—	14	6
Other Asian languages	788	3	1	4	15	—	3	—
Other languages	117	—	1	—	27	—	74	69
Females 5 years and over	9 324	2 020	240	1 566	4 820	17	438	89
Speak only English at home	202	9	2	14	167	—	301	35
Speak a language other than English at home	9 122	2 011	238	1 552	4 653	17	137	54
Chamorro	90	—	3	—	84	—	70	11
Carolinian	3	—	—	—	2	—	9	—
Palauan	12	—	1	9	1	—	5	—
Chuukese	1	—	—	—	1	—	1	1
Kosraean	—	—	—	—	—	—	—	—
Marshallese	—	—	—	—	—	—	—	—
Pohnpeian	2	—	—	—	2	—	—	—
Yapese	—	—	—	—	—	—	—	—
Other Pacific Islander languages	2	—	—	1	—	—	7	—
Asian languages	8 986	2 011	233	1 542	4 552	17	17	5
Chinese	2 017	1 937	—	4	27	17	1	1
Japanese	235	—	221	5	9	—	7	1
Korean	1 606	71	5	1 522	8	—	3	—
Philippine languages	4 521	—	6	9	4 503	—	5	3
Other Asian languages	607	3	1	2	5	—	1	—
Other languages	26	—	—	—	11	—	28	37
FREQUENCY OF ENGLISH USAGE								
Persons 5 years and over	20 474	2 705	715	2 520	13 515	37	1 161	165
Speak only English at home	309	14	15	28	231	—	836	67
Percent	1.5	.5	2.1	1.1	1.7	—	72.0	40.6
Speak other language at home	20 165	2 691	700	2 492	13 284	37	325	98
More frequently than English	12 893	485	562	1 382	9 839	24	71	32
Both equally often	2 513	30	71	148	2 228	6	76	25
Less frequently than English	1 185	7	41	46	1 024	6	177	39
Does not speak English	3 574	2 169	26	916	193	1	1	2
Females 5 years and over	9 324	2 020	240	1 566	4 820	17	438	89
Speak only English at home	202	9	2	14	167	—	301	35
Percent	2.2	.4	.8	.9	3.5	—	68.7	39.3
Speak other language at home	9 122	2 011	238	1 552	4 653	17	137	54
More frequently than English	4 424	313	177	727	2 811	12	22	19
Both equally often	1 239	13	35	66	1 107	2	37	14
Less frequently than English	732	4	16	23	664	2	77	19
Does not speak English	2 727	1 681	10	736	71	1	1	2
Persons 5 to 17 years	634	9	56	268	270	11	283	28
Speak only English at home	35	1	1	9	23	—	148	13
Percent	5.5	11.1	1.8	3.4	8.5	—	52.3	46.4
Speak other language at home	599	8	55	259	247	11	135	15
More frequently than English	380	5	37	197	121	8	35	4
Both equally often	149	2	16	36	86	3	38	5
Less frequently than English	46	—	2	7	37	—	61	6
Does not speak English	24	1	—	19	3	—	1	—
Females 5 to 17 years	311	5	32	129	132	6	146	15
Speak only English at home	15	—	—	4	10	—	68	9
Percent	4.8	—	—	3.1	7.6	—	46.6	60.0
Speak other language at home	296	5	32	125	122	6	78	6
More frequently than English	182	2	22	90	60	5	14	1
Both equally often	77	2	9	20	42	2	23	2
Less frequently than English	23	—	1	4	18	—	40	3
Does not speak English	14	1	—	11	2	—	1	—

Table 51. School Enrollment, Educational Attainment, Literacy, and Vocational Training by Place of Birth: 1990

[For definitions of terms and meanings of symbols, see text]

Area	Pacific Islands									
	All persons	Northern Mariana Islands				Federated States of Micronesia				
		Total	Guam	Palau	Total	Chuuk	Kosrae	Pohnpei	Yap	
SCHOOL ENROLLMENT AND TYPE OF SCHOOL										
Persons 3 years and over enrolled in school	8 092	6 833	5 516	546	284	427	222	8	137	59
Preprimary school	466	420	353	50	5	10	6	-	3	1
Public school	301	289	247	28	4	9	6	-	2	1
Elementary school, 1st to 8th grade	4 782	4 195	3 487	340	113	225	112	3	81	29
Public school	3 800	3 510	2 944	230	102	215	110	2	78	25
High school, 9th to 12th grade	2 101	1 761	1 352	129	127	129	72	5	37	15
Public school	1 802	1 569	1 200	105	118	126	71	5	35	15
College	743	457	324	27	39	63	32	-	16	14
Public school	614	408	291	20	33	60	31	-	15	13
Females 3 years and over enrolled in school	4 051	3 401	2 731	277	143	226	127	4	71	23
Preprimary school	234	211	178	25	4	2	1	-	1	-
Public school	142	134	112	16	3	2	1	-	1	-
Elementary school, 1st to 8th grade	2 310	2 022	1 685	172	46	109	58	1	39	11
Public school	1 792	1 658	1 402	106	39	105	56	1	31	10
High school, 9th to 12th grade	1 105	912	685	67	71	77	47	3	21	6
Public school	947	809	603	52	68	75	46	3	20	6
College	402	256	183	13	22	38	21	-	10	6
Public school	335	229	163	9	20	37	21	-	10	5
EDUCATIONAL ATTAINMENT										
Persons 25 years and over	24 633	7 804	5 741	225	819	921	460	16	267	177
None	291	184	150	2	8	22	11	-	5	6
Elementary:	799	477	384	3	34	53	31	-	13	9
1 to 4 years	1 969	888	699	10	63	114	53	1	27	33
5 and 6 years	434	220	194	1	10	14	5	-	3	6
7 years	792	456	302	4	39	104	59	-	36	9
8 years	1 187	517	403	8	41	63	36	1	11	15
High school:	984	275	189	11	28	46	28	1	14	3
1 year	751	292	217	10	14	47	29	-	11	7
2 years	1 094	236	181	1	30	21	9	-	8	4
3 years										
4 years, no diploma										
High school graduate, including equivalency	8 659	2 552	1 826	86	340	270	143	5	69	52
Some college, no degree	2 627	814	593	39	82	85	35	2	30	18
Associate degree in college, occupational program	595	123	77	1	26	11	3	-	6	2
Associate degree in college, academic program	596	213	130	14	36	27	5	2	13	7
Bachelor's degree	3 234	429	302	28	53	37	10	3	20	4
Graduate or professional degree	621	128	94	7	15	7	3	1	1	2
Percent high school graduate or higher	66.3	54.6	52.6	77.8	67.4	47.4	43.3	81.3	52.1	48.0
Percent bachelor's degree or higher	15.6	7.1	6.9	15.6	8.3	4.8	2.8	25.0	7.9	3.4
Females 25 years and over	10 188	3 899	2 810	119	450	465	239	6	138	81
None	156	128	103	2	7	15	8	-	3	4
Elementary:	410	292	229	3	22	35	17	-	9	9
1 to 4 years	749	501	400	6	31	64	34	1	14	15
5 and 6 years	169	101	85	1	6	9	4	-	2	7
7 years	376	269	168	5	22	71	39	-	6	5
8 years	646	280	216	2	29	28	16	1	10	-
High school:	375	144	96	5	17	26	15	-	4	4
1 year	386	135	96	6	9	22	14	-	5	1
2 years	571	116	85	1	19	9	3	-	-	-
3 years										
4 years, no diploma										
High school graduate, including equivalency	3 333	1 222	867	50	170	116	64	1	34	16
Some college, no degree	908	336	231	17	43	39	17	-	12	10
Associate degree in college, occupational program	241	53	30	-	10	8	2	-	4	2
Associate degree in college, academic program	289	117	67	6	27	14	2	1	7	4
Bachelor's degree	1 368	167	111	11	33	8	3	1	4	-
Graduate or professional degree	211	38	26	4	5	1	1	-	-	-
Percent high school graduate or higher	62.3	49.6	47.4	73.9	64.0	40.0	37.2	50.0	44.2	39.5
Percent bachelor's degree or higher	15.5	5.3	4.9	12.6	8.4	1.9	1.7	16.7	2.9	-
Persons 18 to 24 years	6 807	2 781	1 938	133	263	413	249	5	110	47
Percent high school graduate or higher	59.6	60.7	61.9	72.2	70.7	46.0	41.4	40.0	50.9	57.4
Persons 25 to 34 years	12 018	3 275	2 290	105	386	455	244	3	151	56
Percent high school graduate or higher	73.0	70.5	70.3	83.8	81.9	57.8	54.1	66.7	60.9	64.3
Percent some college or higher	33.9	24.7	24.1	37.1	28.0	19.3	13.1	66.7	28.5	19.6
Percent bachelor's degree or higher	15.6	5.8	5.7	12.4	7.8	2.6	.8	33.3	6.0	-
LITERACY										
Persons 10 years and over	35 931	14 544	10 842	618	1 300	1 611	868	27	460	252
Can read and write in any language	35 490	14 184	10 547	604	1 283	1 581	861	27	449	240
Cannot read and write	441	360	295	14	17	30	7	-	11	12
Females 10 years and over	16 945	7 294	5 347	314	693	846	483	14	240	106
Can read and write in any language	16 700	7 083	5 170	304	682	833	480	14	237	99
Cannot read and write	245	211	177	10	11	13	3	-	3	7
VOCATIONAL TRAINING										
Persons 16 to 64 years	31 746	10 919	7 902	403	1 103	1 367	737	24	389	214
Completed requirements for a program	6 698	1 994	1 440	80	233	203	107	4	46	46
In Northern Mariana Islands	1 283	1 025	859	21	64	79	35	2	20	22
Not in Northern Mariana Islands	5 415	969	581	59	169	124	72	2	26	24
Did not complete requirements for a program	25 048	8 925	6 462	323	870	1 164	630	20	343	168
Females 16 to 64 years	14 843	5 468	3 866	201	590	731	416	13	207	93
Completed requirements for a program	2 627	796	553	33	106	81	49	-	18	14
In Northern Mariana Islands	566	465	379	11	34	39	20	-	11	8
Not in Northern Mariana Islands	2 061	331	174	22	72	42	29	-	7	6
Did not complete requirements for a program	12 216	4 672	3 313	168	484	650	367	13	189	79

Table 51. School Enrollment, Educational Attainment, Literacy, and Vocational Training by Place of Birth: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area	Asia						United States	Elsewhere
	Total	China	Japan	Korea	Philippines	Taiwan		
SCHOOL ENROLLMENT AND TYPE OF SCHOOL								
Persons 3 years and over enrolled in school	909	34	62	330	390	14		
Preprimary school	21	—	5	8	7	—	319	31
Public school	5	—	2	1	2	—	25	—
Elementary school, 1st to 8th grade	376	5	37	154	154	7	195	16
Public school	187	3	12	54	104	3	96	7
High school, 9th to 12th grade	275	21	10	107	81	4	57	8
Public school	195	15	3	65	61	4	33	5
College	237	8	10	61	148	3	42	7
Public school	163	5	5	51	93	3	38	5
Females 3 years and over enrolled in school	472	21	33	172	192	7	160	18
Preprimary school	9	—	3	2	4	—	14	—
Public school	3	—	2	—	1	—	5	—
Elementary school, 1st to 8th grade	181	2	23	69	76	4	97	10
Public school	90	1	8	26	50	1	41	3
High school, 9th to 12th grade	159	15	4	59	42	2	30	4
Public school	120	14	2	35	32	2	15	3
College	123	4	3	42	70	1	19	4
Public school	88	3	2	32	47	1	15	3
EDUCATIONAL ATTAINMENT								
Persons 25 years and over	15 914	1 460	574	1 362	11 745	20	797	118
None	103	2	—	9	81	—	2	2
Elementary: 1 to 4 years	319	8	—	1	194	—	1	2
5 and 6 years	1 080	32	3	30	976	2	—	1
7 years	212	17	1	3	170	—	—	1
8 years	332	56	2	15	248	—	—	1
High school: 1 year	668	293	4	122	235	1	2	2
2 years	706	70	1	7	611	—	3	1
3 years	453	337	—	17	89	—	4	—
4 years, no diploma	847	184	11	54	398	1	7	4
High school graduate, including equivalency	5 965	365	207	690	4 476	9	119	23
Some college, no degree	1 681	21	35	54	1 555	1	121	11
Associate degree in college, occupational program	450	8	23	41	366	—	18	4
Associate degree in college, academic program	335	8	45	37	232	1	44	4
Bachelor's degree	2 526	53	221	249	1 949	4	245	34
Graduate or professional degree	237	6	21	33	165	1	229	27
Percent high school graduate or higher	70.3	31.6	96.2	81.1	74.4	80.0	97.4	87.3
Percent bachelor's degree or higher	17.4	4.0	42.2	20.7	18.0	25.0	59.5	51.7
Females 25 years and over	5 970	962	187	640	3 687	10	260	59
None	24	2	—	8	11	—	2	2
Elementary: 1 to 4 years	116	4	—	1	36	—	—	—
5 and 6 years	247	21	1	22	172	1	—	2
7 years	67	9	1	2	45	—	—	1
8 years	105	42	1	9	50	—	—	1
High school: 1 year	366	220	1	87	54	1	1	1
2 years	230	40	1	2	184	—	—	—
3 years	251	223	—	7	20	—	—	—
4 years, no diploma	453	137	2	36	106	—	—	2
High school graduate, including equivalency	2 053	234	81	326	1 248	6	46	12
Some college, no degree	526	9	12	23	480	—	38	8
Associate degree in college, occupational program	180	4	8	14	150	—	7	1
Associate degree in college, academic program	154	2	22	16	110	1	18	—
Bachelor's degree	1 099	13	54	78	936	1	82	20
Graduate or professional degree	99	2	3	9	85	—	65	9
Percent high school graduate or higher	68.9	27.4	96.3	72.8	81.6	80.0	98.5	84.7
Percent bachelor's degree or higher	20.1	1.6	30.5	13.6	27.7	10.0	56.5	49.2
Persons 18 to 24 years	3 926	1 236	85	890	1 500	6	81	19
Percent high school graduate or higher	58.6	11.7	92.9	78.7	85.0	100.0	75.3	52.6
Persons 25 to 34 years	8 482	1 088	266	712	5 847	7	220	41
Percent high school graduate or higher	73.3	28.0	97.4	78.4	82.9	85.7	98.2	85.4
Percent some college or higher	36.2	3.8	61.3	23.9	45.1	28.6	80.0	58.5
Percent bachelor's degree or higher	18.3	2.3	39.1	12.6	22.2	28.6	51.8	39.0
LITERACY								
Persons 10 years and over	20 230	2 699	681	2 425	13 418	34	1 001	156
Can read and write in any language	20 156	2 696	681	2 421	13 369	34	995	155
Cannot read and write	74	3	—	4	49	—	6	1
Females 10 years and over	9 213	2 018	220	1 525	4 773	16	354	84
Can read and write in any language	9 185	2 016	220	1 522	4 765	16	349	83
Cannot read and write	28	2	—	3	8	—	5	1
VOCATIONAL TRAINING								
Persons 16 to 64 years	19 821	2 688	647	2 266	13 235	28	873	133
Completed requirements for a program	4 412	240	126	415	3 574	7	251	41
In Northern Mariana Islands	223	2	10	26	182	—	33	2
Not in Northern Mariana Islands	4 189	238	116	389	3 392	7	218	39
Did not complete requirements for a program	15 409	2 448	521	1 851	9 661	21	622	92
Females 16 to 64 years	9 007	2 012	201	1 447	4 686	12	295	73
Completed requirements for a program	1 731	139	31	250	1 296	3	83	17
In Northern Mariana Islands	88	2	5	11	69	—	12	1
Not in Northern Mariana Islands	1 643	137	26	239	1 227	3	71	16
Did not complete requirements for a program	7 276	1 873	170	1 197	3 390	9	212	56

Table 52. Disability, Veteran Status, Military Characteristics, and Poverty Status in 1989 by Place of Birth: 1990

[For definitions of terms and meanings of symbols, see text]

Area	All persons	Pacific Islands								
		Total	Northern Mariana Islands			Federated States of Micronesia				
			Guam	Palau	Total	Chuuk	Kosrae	Pohnpei	Yap	
DISABILITY										
Civilian noninstitutionalized persons										
16 to 64 years	31 679	10 858	7 860	402	1 100	1 362	733	24	389	213
With a mobility or self-care limitation	663	312	253	13	9	35	23	1	7	4
With a mobility limitation	189	142	121	8	3	10	5	1	1	3
In labor force	72	31	25	2	1	3	2	—	—	1
With a self-care limitation	604	259	209	10	7	31	21	—	7	3
With a work disability	366	302	263	11	12	15	8	1	1	5
In labor force	128	79	65	3	5	6	4	—	—	2
Prevented from working	202	191	169	8	6	8	4	1	1	2
No work disability	31 313	10 566	7 597	391	1 088	1 347	725	23	388	208
In labor force	26 305	7 017	4 966	265	800	894	484	16	253	141
Civilian noninstitutionalized females										
16 to 64 years	14 840	5 466	3 864	201	590	731	416	13	207	93
With a mobility or self-care limitation	323	163	133	9	1	18	12	—	3	3
With a mobility limitation	97	77	65	6	—	6	4	—	—	2
In labor force	33	17	13	2	—	2	2	—	—	—
With a self-care limitation	297	139	113	7	1	16	11	—	3	2
With a work disability	159	135	113	7	5	10	6	—	—	4
In labor force	46	29	23	1	1	4	3	—	—	1
Prevented from working	94	88	73	6	4	5	3	—	—	2
No work disability	14 681	5 331	3 751	194	585	721	410	13	207	89
In labor force	11 401	3 016	2 061	121	401	392	236	6	107	43
Civilian noninstitutionalized persons										
65 years and over	776	608	481	13	51	58	24	—	17	17
With a mobility or self-care limitation	127	114	92	1	15	6	2	—	3	1
With a mobility limitation	112	104	84	1	15	4	2	—	1	1
With a self-care limitation	91	82	65	1	12	4	1	—	2	1
Civilian noninstitutionalized females										
65 years and over	413	343	276	8	30	25	10	—	8	7
With a mobility or self-care limitation	75	68	56	1	8	3	1	—	1	1
With a mobility limitation	67	62	51	1	8	2	1	—	—	1
With a self-care limitation	51	47	39	1	5	2	—	—	1	1
VETERAN STATUS										
Persons 16 years and over	32 522	11 527	8 383	416	1 154	1 425	761	24	406	231
Now on active duty	8	5	5	—	—	—	—	—	—	—
On active duty in past, but not now	552	208	157	37	5	8	3	—	—	5
Never on active duty	31 962	11 314	8 221	379	1 149	1 417	758	24	406	226
In Reserves or National Guard now	35	18	16	—	—	1	—	—	1	—
In Reserves or National Guard in past, but not now	47	25	21	3	—	1	—	—	—	—
Never served	31 880	11 271	8 184	376	1 149	1 415	757	24	405	226
PERIOD OF SERVICE										
Civilian veterans 16 years and over	552	208	157	37	5	8	3	—	—	5
May 1975 or later service only	213	119	94	20	3	2	2	—	—	—
September 1980 or later service only	136	92	80	9	2	1	1	—	—	—
Served 2 or more years	121	81	69	9	2	1	1	—	—	—
Vietnam era, no Korean conflict	212	55	39	13	—	2	—	—	—	2
Vietnam era and Korean conflict	8	2	1	1	—	—	—	—	—	—
February 1955 to July 1964 only	51	11	8	1	1	1	—	—	—	1
Korean conflict, no World War II	24	3	2	1	—	—	—	—	—	—
Korean conflict and World War II	5	—	—	—	—	—	—	—	—	—
World War II, no Korean conflict	32	13	10	1	—	2	1	—	—	1
World War I	—	—	—	—	—	—	—	—	—	—
Other	7	5	3	—	1	1	—	—	—	1
LENGTH OF SERVICE										
Civilian veterans 16 years and over	552	208	157	37	5	8	3	—	—	5
Less than 2 years	38	18	17	1	—	—	—	—	—	—
2 to 10 years	484	186	139	33	5	8	3	—	—	5
11 to 19 years	10	1	—	1	—	—	—	—	—	—
20 or more years	20	3	1	2	—	—	—	—	—	—
MILITARY BENEFITS										
Civilian veterans 16 years and over	552	208	157	37	5	8	3	—	—	5
Receiving military benefits	60	19	12	6	—	1	—	—	—	1
Not receiving military benefits	492	189	145	31	5	7	3	—	—	4
ALL INCOME LEVELS IN 1989										
Persons for whom poverty status is determined	43 025	21 085	16 579	1 114	1 401	1 797	962	29	530	272
Related children under 18 years	11 659	9 417	7 387	194	845	895	422	41	248	184
Related children 5 to 17 years	7 639	6 319	4 959	113	571	608	281	38	170	119
Persons 65 years and over	776	608	481	13	51	58	24	—	17	17
Persons 75 years and over	237	198	169	5	14	8	—	—	4	4
INCOME IN 1989 BELOW POVERTY LEVEL										
Persons for whom poverty status is determined	22 084	8 053	5 967	307	642	1 056	640	10	277	126
Percent below poverty level	51.3	38.2	36.0	27.6	45.8	58.8	66.5	34.5	52.3	46.3
Related children under 18 years	4 539	3 868	2 808	61	425	527	291	20	126	90
Related children 5 to 17 years	2 894	2 556	1 880	30	273	346	182	18	81	65
Persons 65 years and over	270	249	193	3	19	32	17	—	9	6
Persons 75 years and over	93	90	79	2	6	2	—	—	1	1
RATIO OF INCOME TO POVERTY LEVEL										
Persons below 50 percent of poverty level	11 449	3 345	2 338	114	313	541	340	2	132	64
Persons below 125 percent of poverty level	26 109	10 140	7 623	391	795	1 236	737	17	323	156
Persons below 185 percent of poverty level	31 878	14 068	10 763	573	1 116	1 481	866	17	407	187
Related children under 18 years	7 828	6 587	4 981	101	698	731	407	26	178	120
Related children 5 to 17 years	5 001	4 341	3 291	49	465	486	267	23	117	79

Table 52. **Disability, Veteran Status, Military Characteristics, and Poverty Status in 1989 by Place of Birth: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Area	Asia						United States	Elsewhere
	Total	China	Japan	Korea	Philippines	Taiwan		
DISABILITY								
Civilian noninstitutionalized persons								
16 to 64 years	19 809	2 688	643	2 266	13 227	28	869	133
With a mobility or self-care limitation	319	13	14	16	252	—	25	7
With a mobility limitation	41	—	2	5	31	—	2	4
In labor force	36	—	—	4	29	—	2	3
With a self-care limitation	315	13	14	16	248	—	24	6
With a work disability	38	—	3	6	29	—	21	5
In labor force	31	—	—	5	26	—	14	4
Prevented from working	5	—	2	1	2	—	6	—
No work disability	19 771	2 688	640	2 260	13 198	28	848	128
In labor force	18 441	2 639	540	1 844	12 479	18	746	101
Civilian noninstitutionalized females								
16 to 64 years	9 007	2 012	201	1 447	4 686	12	294	73
With a mobility or self-care limitation	150	7	4	9	111	—	7	3
With a mobility limitation	18	—	2	4	9	—	1	1
In labor force	15	—	—	3	9	—	1	—
With a self-care limitation	148	7	4	9	109	—	7	3
With a work disability	22	—	3	5	14	—	2	—
In labor force	16	—	—	4	12	—	1	—
Prevented from working	5	—	2	1	2	—	1	—
No work disability	8 985	2 012	198	1 442	4 672	12	292	73
In labor force	8 102	1 984	117	1 158	4 219	5	231	52
Civilian noninstitutionalized persons								
65 years and over	130	10	14	37	63	—	29	9
With a mobility or self-care limitation	9	2	—	3	4	—	4	—
With a mobility limitation	6	2	—	2	2	—	2	—
With a self-care limitation	5	—	—	2	3	—	4	—
Civilian noninstitutionalized females								
65 years and over	59	5	7	18	24	—	7	4
With a mobility or self-care limitation	4	1	—	2	1	—	2	—
With a mobility limitation	3	—	—	1	1	—	3	—
With a self-care limitation	1	—	—	1	—	—	3	—
VETERAN STATUS								
Persons 16 years and over								
Now on active duty	19 951	2 698	661	2 303	13 298	28	902	142
On active duty in past, but not now	1	—	—	—	1	—	2	—
Never on active duty	104	2	5	22	65	—	231	9
In Reserves or National Guard now	19 846	2 696	656	2 281	13 232	28	669	133
In Reserves or National Guard in past, but not now	17	—	—	—	15	—	—	—
Never served	10	—	—	—	10	—	11	1
Never served	19 819	2 696	656	2 281	13 207	28	658	132
PERIOD OF SERVICE								
Civilian veterans 16 years and over								
May 1975 or later service only	104	2	5	22	65	—	231	9
September 1980 or later service only	54	1	—	17	30	—	39	1
Served 2 or more years	22	—	—	4	16	—	21	1
Vietnam era, no Korean conflict	20	—	—	3	15	—	19	1
Vietnam era and Korean conflict	43	1	5	4	29	—	110	4
February 1955 to July 1964 only	3	—	—	—	—	—	5	1
Korean conflict, no World War II	—	—	—	—	—	—	36	1
Korean conflict and World War II	1	—	—	1	—	—	20	—
World War II, no Korean conflict	—	—	—	—	—	—	5	—
World War I	1	—	—	—	1	—	16	2
Other	2	—	—	—	2	—	—	—
LENGTH OF SERVICE								
Civilian veterans 16 years and over								
Less than 2 years	104	2	5	22	65	—	231	9
2 to 10 years	10	—	1	1	8	—	10	—
11 to 19 years	92	2	3	21	56	—	198	8
20 or more years	1	—	—	—	1	—	8	—
20 or more years	1	—	1	—	—	—	15	1
MILITARY BENEFITS								
Civilian veterans 16 years and over								
Receiving military benefits	104	2	5	22	65	—	231	9
Not receiving military benefits	2	—	—	—	2	—	38	1
Not receiving military benefits	102	2	5	22	63	—	193	8
ALL INCOME LEVELS IN 1989								
Persons for whom poverty status is determined								
Related children under 18 years	20 516	2 705	751	2 552	13 484	38	1 258	166
Related children 5 to 17 years	1 757	31	142	393	1 123	11	435	50
Persons 65 years and over	1 016	22	71	295	582	9	271	33
Persons 75 years and over	130	10	14	37	63	—	29	9
Persons 75 years and over	33	2	4	9	14	—	5	1
INCOME IN 1989 BELOW POVERTY LEVEL								
Persons for whom poverty status is determined								
Percent below poverty level	13 827	2 227	91	600	10 099	4	165	39
Related children under 18 years	67.4	82.3	12.1	23.5	74.9	10.5	13.1	23.5
Related children 5 to 17 years	622	9	13	78	505	—	36	13
Persons 65 years and over	306	7	8	66	212	—	24	8
Persons 75 years and over	20	1	—	5	13	—	1	—
Persons 75 years and over	3	—	—	—	3	—	—	—
RATIO OF INCOME TO POVERTY LEVEL								
Persons below 50 percent of poverty level								
Persons below 125 percent of poverty level	8 002	1 440	48	323	5 736	—	75	27
Persons below 185 percent of poverty level	15 737	2 611	124	923	11 222	6	188	44
Persons below 185 percent of poverty level	17 459	2 644	237	1 461	12 222	17	295	56
Related children under 18 years	1 133	17	67	174	838	4	89	19
Related children 5 to 17 years	595	12	30	134	392	4	54	11

Table 53. Labor Force Characteristics by Place of Birth: 1990

[For definitions of terms and meanings of symbols, see text]

Area	Pacific Islands									
	All persons	Northern Mariana Islands				Federated States of Micronesia				
		Total	Guam	Palau	Total	Chuuk	Kosrae	Pohnpei	Yap	
LABOR FORCE STATUS										
Persons 16 years and over	32 522	11 527	8 383	416	1 154	1 425	761	24	406	231
In labor force	26 589	7 171	5 090	269	815	905	488	16	256	145
Percent of persons 16 years and over	81.8	62.2	60.7	64.7	70.6	63.5	64.1	66.7	63.1	62.8
Armed Forces	8	5	5	269	815	905	488	16	256	145
Civilian labor force	26 581	7 166	5 085	254	768	830	445	15	238	132
Employed	25 965	6 686	4 745	254	744	818	438	14	237	129
Also did subsistence activity	404	193	160	8	11	12	4	—	4	4
At work	25 548	6 547	4 645	230	744	818	438	14	224	116
35 or more hours	24 573	6 034	4 282	15	47	75	43	1	18	13
Unemployed	616	480	340	15	5	8.3	8.8	6.3	7.0	9.0
Percent of civilian labor force	2.3	6.7	6.7	5.6	5.8	5.20	273	8	150	86
Not in labor force	5 933	4 356	3 293	147	339	10	2	—	3	5
Subsistence activity only	185	123	106	3	—	—	—	—	—	—
Females 16 years and over	15 256	5 811	4 142	209	620	756	426	13	215	100
In labor force	11 493	3 069	2 101	122	408	397	239	6	108	44
Armed Forces	2	1	1	—	—	—	—	—	—	—
Civilian labor force	11 491	3 068	2 100	122	408	397	239	6	108	44
Employed	11 183	2 839	1 939	115	388	357	218	5	95	39
Also did subsistence activity	134	43	37	—	3	3	—	—	1	2
At work	10 964	2 761	1 884	113	374	350	213	5	94	38
35 or more hours	10 526	2 535	1 717	104	343	332	204	5	90	33
Unemployed	308	229	161	7	20	40	21	1	13	5
Not in labor force	3 763	2 742	2 041	87	212	359	187	7	107	56
Subsistence activity only	90	49	41	2	1	4	1	—	1	2
With own children under 6 years	2 414	1 669	1 266	60	160	159	91	2	49	17
In labor force	1 452	1 002	775	46	103	63	30	2	24	7
With own children 6 to 17 years only	1 500	1 094	823	35	123	101	43	3	31	24
In labor force	897	646	462	26	89	63	31	2	19	11
Own children under 6 years living with both parents	3 076	2 835	2 552	190	31	55	31	1	18	5
Both parents in labor force	1 638	1 541	1 388	113	17	20	14	—	1	4
Own children under 6 years living with one parent	1 195	1 151	1 048	65	17	17	7	—	8	2
Parent in labor force	874	845	765	53	10	13	3	—	8	2
Persons 16 to 19 years	2 265	1 698	1 258	99	117	200	115	5	59	21
Not enrolled in school, includes Armed Forces	1 060	681	504	27	44	100	61	2	28	9
High school graduate, includes Armed Forces	414	221	168	17	17	17	8	1	6	2
Employed, civilians	307	145	113	9	12	9	3	—	4	1
Unemployed, civilians	17	13	8	1	1	3	1	—	1	—
Not in labor force, civilians	90	63	47	7	4	5	4	—	22	7
Not high school graduate, includes Armed Forces	646	460	336	10	27	83	53	1	10	4
Employed, civilians	346	179	114	6	12	47	32	—	—	2
Unemployed, civilians	49	48	40	1	2	4	2	—	—	1
Not in labor force, civilians	251	233	182	3	13	32	19	—	12	—
WORK STATUS IN 1989										
Persons 16 years and over	32 522	11 527	8 383	416	1 154	1 425	761	24	406	231
Worked in 1989	26 342	7 536	5 463	290	806	881	451	13	265	151
50 to 52 weeks	17 748	5 285	3 930	192	567	534	248	10	179	97
40 to 49 weeks	3 478	624	443	21	69	85	42	2	20	21
27 to 39 weeks	1 380	398	271	21	37	61	32	1	17	11
14 to 26 weeks	2 016	597	391	22	80	94	64	—	18	10
1 to 13 weeks	1 720	632	428	34	53	107	65	—	31	12
Usually worked 35 or more hours per week	25 517	7 126	5 147	270	772	850	433	13	257	146
50 to 52 weeks	17 355	5 095	3 780	185	552	521	240	10	177	94
40 to 49 weeks	3 369	577	410	18	64	80	40	2	18	20
27 to 39 weeks	1 311	363	245	19	33	58	30	1	16	11
14 to 26 weeks	1 901	539	343	20	77	91	62	—	17	12
1 to 13 weeks	1 581	552	369	28	46	100	61	—	29	9
Usually worked 15 to 34 hours per week	629	333	253	17	30	28	16	—	8	4
Did not work in 1989	6 180	3 991	2 920	126	348	544	310	11	141	80
Females 16 years and over	15 256	5 811	4 142	209	620	756	426	13	215	100
Worked in 1989	11 310	3 268	2 304	133	395	391	216	4	120	50
50 to 52 weeks	7 275	2 179	1 554	87	286	225	120	1	73	31
40 to 49 weeks	1 746	276	193	5	34	41	23	2	9	7
27 to 39 weeks	534	192	128	12	15	30	17	1	9	3
14 to 26 weeks	936	288	202	11	29	42	26	—	12	4
1 to 13 weeks	819	333	227	18	31	53	30	—	17	5
Usually worked 35 or more hours per week	10 917	3 079	2 153	122	382	378	210	4	115	48
50 to 52 weeks	7 086	2 085	1 479	84	278	218	116	2	72	29
40 to 49 weeks	1 695	250	171	4	33	39	23	2	7	7
27 to 39 weeks	503	177	117	10	15	28	15	1	9	3
14 to 26 weeks	876	264	182	10	27	41	26	—	11	4
1 to 13 weeks	757	303	204	14	29	52	30	—	16	5
Usually worked 15 to 34 hours per week	296	158	124	9	12	12	5	—	5	2

Table 53. Labor Force Characteristics by Place of Birth: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area	Asia						United States	Elsewhere
	Total	China	Japan	Korea	Philippines	Taiwan		
LABOR FORCE STATUS								
Persons 16 years and over	19 951	2 698	661	2 303	13 298	28		
In labor force	18 531	2 644	544	1 860	12 539	18	902	142
Percent of persons 16 years and over	92.9	98.0	82.3	80.8	94.3	64.3	86.1	77.5
Armed Forces	1	—	—	—	1	—	2	—
Civilian labor force	18 530	2 644	544	1 860	12 538	18	775	110
Employed	18 409	2 643	543	1 839	12 441	18	763	107
Also did subsistence activity	179	37	2	30	104	3	30	2
At work	18 152	2 553	533	1 827	12 301	18	742	107
35 or more hours	17 762	2 530	516	1 791	12 010	15	677	100
Unemployed	121	1	1	21	97	—	12	3
Percent of civilian labor force	.7	—	—	1.1	.8	—	1.5	.3
Not in labor force	1 420	54	117	443	759	10	125	27
Subsistence activity only	56	—	2	11	41	—	4	2
Females 16 years and over	9 066	2 017	208	1 465	4 710	12	302	77
In labor force	8 135	1 987	117	1 167	4 236	5	235	54
Armed Forces	—	—	—	—	—	—	1	—
Civilian labor force	8 135	1 987	117	1 167	4 236	5	234	54
Employed	8 064	1 986	116	1 153	4 181	5	228	52
Also did subsistence activity	82	27	1	7	46	—	8	1
At work	7 932	1 919	112	1 151	4 123	5	219	52
35 or more hours	7 762	1 905	107	1 132	4 002	5	181	48
Unemployed	71	1	1	14	55	—	6	2
Not in labor force	931	30	91	298	474	7	67	23
Subsistence activity only	36	—	1	5	28	—	3	2
With own children under 6 years	665	7	60	86	490	—	—	—
In labor force	395	5	17	25	336	3	67	13
With own children 6 to 17 years only	348	11	21	124	179	4	46	9
In labor force	208	4	9	45	143	—	45	13
Own children under 6 years living with both parents	140	1	45	46	41	2	98	3
Both parents in labor force	40	—	5	8	22	—	57	—
Own children under 6 years living with one parent	10	—	2	3	5	—	32	2
Parent in labor force	7	—	2	1	4	—	20	2
Persons 16 to 19 years	518	136	3	217	145	5	43	6
Not enrolled in school, includes Armed Forces	366	133	—	129	94	—	12	1
High school graduate, includes Armed Forces	183	4	—	109	67	3	9	1
Employed, civilians	136	3	—	104	48	3	6	—
Unemployed, civilians	4	—	—	4	—	1	—	—
Not in labor force, civilians	23	1	—	5	15	—	3	—
Not high school graduate, includes Armed Forces	183	129	—	20	27	2	3	1
Employed, civilians	166	129	—	13	17	—	1	—
Unemployed, civilians	1	—	—	—	1	—	—	—
Not in labor force, civilians	16	—	—	7	9	—	2	—
WORK STATUS IN 1989								
Persons 16 years and over	19 951	2 698	661	2 303	13 298	28		
Worked in 1989	17 880	2 628	542	1 836	11 925	14	902	142
50 to 52 weeks	11 782	1 986	441	788	7 775	13	808	118
40 to 49 weeks	2 773	398	48	868	1 383	—	604	77
27 to 39 weeks	931	20	19	46	825	1	65	16
14 to 26 weeks	1 343	197	23	82	1 018	—	42	9
1 to 13 weeks	1 051	27	11	52	924	—	64	12
Usually worked 35 or more hours per week	17 568	2 598	521	1 801	11 708	—	33	4
50 to 52 weeks	11 629	1 964	428	765	7 685	14	714	109
40 to 49 weeks	2 716	393	46	862	1 340	13	558	73
27 to 39 weeks	913	19	19	43	811	1	60	16
14 to 26 weeks	1 305	196	20	80	988	—	29	6
1 to 13 weeks	1 005	26	8	51	884	—	46	11
Usually worked 15 to 34 hours per week	220	14	17	28	154	—	21	3
Did not work in 1989	2 071	70	119	467	1 373	14	90	6
Females 16 years and over	9 066	2 017	208	1 465	4 710	12	302	77
Worked in 1989	7 732	1 964	114	1 116	3 898	5	252	58
50 to 52 weeks	4 902	1 490	91	345	2 419	5	160	34
40 to 49 weeks	1 437	325	9	640	398	—	23	10
27 to 39 weeks	320	12	6	28	267	—	18	4
14 to 26 weeks	604	121	6	51	416	—	35	9
1 to 13 weeks	469	16	2	32	398	—	16	1
Usually worked 35 or more hours per week	7 581	1 943	106	1 100	3 798	5	204	53
50 to 52 weeks	4 828	1 474	86	336	2 378	5	142	31
40 to 49 weeks	1 414	322	8	657	383	—	21	10
27 to 39 weeks	311	11	5	26	261	—	12	3
14 to 26 weeks	584	120	6	49	401	—	20	8
1 to 13 weeks	444	16	1	32	375	—	9	1
Usually worked 15 to 34 hours per week	98	5	5	15	69	—	37	3

Table 54. Occupation and Class of Worker by Place of Birth: 1990

[For definitions of terms and meanings of symbols, see text]

Area	Pacific Islands									
	All persons	Northern Mariana Islands			Federated States of Micronesia					
		Total	Guam	Palau	Total	Chuuk	Kosroe	Pohnpei	Yap	
OCCUPATION										
Employed persons 16 years and over.....	25 965	6 686	4 745	254	768	830	445	15	238	132
Managerial and professional specialty occupations.....	4 636	1 831	1 490	84	125	104	24	5	48	27
Executive, administrative, and managerial occupations.....	2 914	1 220	1 044	62	55	51	9	2	23	17
Management related occupations.....	989	446	387	18	21	16	2	-	10	4
Professional specialty occupations.....	1 722	611	446	22	70	53	15	3	25	10
Teachers, librarians, and counselors.....	627	344	250	15	37	37	14	1	13	9
Technical, sales, and administrative support occupations.....	3 631	2 245	1 652	105	269	189	85	6	66	32
Health technologists and technicians.....	50	38	33	2	2	1	-	-	-	1
Technologists and technicians, except health.....	289	131	108	7	9	6	-	1	1	2
Sales occupations.....	1 535	826	549	40	138	85	36	2	34	13
Administrative support occupations, including clerical.....	1 757	1 250	962	56	120	97	47	3	31	16
Secretaries, stenographers, and typists.....	389	286	236	14	17	14	8	1	4	1
Service occupations.....	4 550	1 007	679	31	150	137	67	2	39	29
Private household occupations.....	1 225	11	4	-	3	4	0	-	3	-
Protective service occupations.....	496	342	257	12	33	38	20	-	13	5
Service occupations, except protective and household.....	2 829	654	418	19	114	95	46	2	23	24
Food preparation and service occupations.....	1 739	233	139	3	51	39	15	-	10	14
Health service occupations, except household.....	87	78	48	4	10	9	5	2	-	2
Cleaning and building service occupations.....	699	211	132	5	40	34	18	-	10	6
Personal service occupations.....	304	132	99	7	13	13	8	-	3	2
Farming, forestry, and fishing occupations.....	727	101	73	5	13	9	2	-	4	3
Precision production, craft, and repair occupations.....	6 067	475	336	12	65	54	33	-	14	7
Mechanics and repairers.....	753	220	155	4	40	18	8	-	8	2
Construction trades.....	4 588	120	98	3	15	3	1	-	1	1
Extractive occupations.....	11	1	-	-	-	-	-	-	-	-
Precision production occupations.....	715	134	83	4	10	33	24	-	5	4
Operators, fabricators, and laborers.....	6 354	1 027	515	17	146	337	234	2	67	34
Machine operators, assemblers, and inspectors.....	4 799	305	72	-	56	175	133	2	24	16
Transportation and material moving occupations.....	772	368	287	11	36	29	12	-	11	6
Handlers, equipment cleaners, helpers, and laborers.....	783	354	156	6	54	133	89	-	32	12
Employed females 16 years and over.....	11 183	2 839	1 939	115	388	357	218	5	95	39
Managerial and professional specialty occupations.....	1 823	751	591	42	76	31	7	1	18	5
Executive, administrative, and managerial occupations.....	1 042	439	379	29	23	6	1	-	4	1
Management related occupations.....	544	207	179	11	13	2	-	-	2	-
Professional specialty occupations.....	781	312	212	13	53	25	6	1	14	4
Teachers, librarians, and counselors.....	355	198	139	12	28	17	6	1	6	4
Technical, sales, and administrative support occupations.....	2 119	1 407	1 024	63	192	108	52	2	39	15
Health technologists and technicians.....	21	17	14	1	2	-	-	-	-	-
Technologists and technicians, except health.....	45	19	16	1	1	1	1	-	-	-
Sales occupations.....	911	548	340	18	115	64	31	-	25	8
Administrative support occupations, including clerical.....	1 142	823	654	43	74	43	20	2	14	7
Secretaries, stenographers, and typists.....	369	276	227	14	17	14	8	1	4	1
Service occupations.....	2 783	348	215	6	71	49	23	-	14	12
Private household occupations.....	1 206	11	4	-	3	4	1	-	3	-
Protective service occupations.....	21	18	12	1	2	3	2	-	1	-
Service occupations, except protective and household.....	1 556	319	199	5	66	42	20	-	10	12
Food preparation and service occupations.....	998	137	92	1	26	18	3	-	6	9
Health service occupations, except household.....	63	55	30	3	10	5	4	-	-	1
Cleaning and building service occupations.....	356	97	56	-	25	16	11	-	3	2
Personal service occupations.....	139	30	21	1	5	3	2	-	1	-
Farming, forestry, and fishing occupations.....	16	5	4	-	-	1	1	-	-	-
Precision production, craft, and repair occupations.....	330	48	24	3	3	18	14	-	2	2
Mechanics and repairers.....	17	9	8	-	1	-	-	-	-	-
Construction trades.....	24	1	1	-	-	-	-	-	-	-
Extractive occupations.....	1	1	-	1	-	-	-	-	-	-
Precision production occupations.....	288	37	15	2	2	18	14	-	2	2
Operators, fabricators, and laborers.....	4 112	280	81	1	46	150	121	2	22	5
Machine operators, assemblers, and inspectors.....	3 948	185	41	-	37	106	82	2	17	5
Transportation and material moving occupations.....	32	21	18	1	1	1	1	-	-	-
Handlers, equipment cleaners, helpers, and laborers.....	132	74	22	-	8	43	38	-	5	-
CLASS OF WORKER										
Employed persons 16 years and over.....	25 965	6 686	4 745	254	768	830	445	15	238	132
Private for-profit wage and salary workers.....	21 727	3 550	2 090	145	587	669	390	7	188	84
Private not-for-profit wage and salary workers.....	300	101	69	5	10	12	8	-	3	1
Local or territorial government workers.....	3 250	2 664	2 271	77	159	136	46	8	44	38
Federal government workers.....	260	197	165	12	7	10	1	-	2	7
Self-employed workers.....	382	158	136	13	5	3	-	-	1	2
Unpaid family workers.....	46	16	14	2	-	-	-	-	-	-
Employed females 16 years and over.....	11 183	2 839	1 939	115	388	357	218	5	95	39
Private for-profit wage and salary workers.....	9 525	1 618	940	64	294	298	196	3	76	23
Private not-for-profit wage and salary workers.....	112	57	39	3	6	7	4	-	2	1
Local or territorial government workers.....	1 328	1 037	852	40	83	48	18	2	17	11
Federal government workers.....	99	82	73	1	3	3	-	-	-	3
Self-employed workers.....	94	37	29	5	2	1	-	-	-	1
Unpaid family workers.....	25	8	6	2	-	-	-	-	-	-

Table 54. Occupation and Class of Worker by Place of Birth: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area	Asia						United States	Elsewhere
	Total	China	Japan	Korea	Philippines	Taiwan		
OCCUPATION								
Employed persons 16 years and over	18 409	2 643	543	1 839	12 441	18	763	107
Managerial and professional specialty occupations.....	2 271	75	296	355	1 465	8	476	58
Executive, administrative, and managerial occupations.....	1 471	58	227	307	821	8	198	25
Management related occupations.....	509	2	11	14	475	—	32	2
Professional specialty occupations.....	800	17	69	48	644	—	278	33
Teachers, librarians, and counselors.....	171	2	40	9	118	—	98	14
Technical, sales, and administrative support occupations.....	1 199	48	146	143	813	7	166	21
Health technologists and technicians.....	11	—	—	—	11	—	1	—
Technologists and technicians, except health.....	129	3	2	1	119	—	26	3
Sales occupations.....	631	32	66	105	399	4	72	6
Administrative support occupations, including clerical.....	428	13	78	37	284	3	67	12
Secretaries, stenographers, and typists.....	78	2	4	14	56	—	24	1
Service occupations.....	3 511	73	70	77	3 221	—	25	7
Private household occupations.....	1 213	—	2	2	1 204	—	1	—
Protective service occupations.....	151	—	—	—	126	—	3	—
Service occupations, except protective and household.....	2 147	73	67	75	1 891	—	21	7
Food preparation and service occupations.....	1 488	71	46	51	1 287	—	14	4
Health service occupations, except household.....	8	—	—	—	8	—	—	—
Cleaning and building service occupations.....	483	1	5	4	466	—	3	2
Personal service occupations.....	168	1	16	20	130	—	4	—
Farming, forestry, and fishing occupations.....	618	15	11	6	579	1	8	—
Precision production, craft, and repair occupations.....	5 536	183	15	271	4 901	—	51	5
Mechanics and repairers.....	499	38	10	35	408	—	32	2
Construction trades.....	4 452	35	2	32	4 279	—	14	2
Extractive occupations.....	10	—	—	—	10	—	—	—
Precision production occupations.....	575	110	3	204	204	—	5	1
Operators, fabricators, and laborers.....	5 274	2 249	5	987	1 462	2	37	16
Machine operators, assemblers, and inspectors.....	4 470	2 221	—	948	747	—	10	14
Transportation and material moving occupations.....	380	3	5	6	354	—	22	2
Handlers, equipment cleaners, helpers, and laborers.....	424	25	—	33	361	2	5	—
Employed females 16 years and over	8 064	1 986	116	1 153	4 181	5	228	52
Managerial and professional specialty occupations.....	906	17	40	70	757	3	144	22
Executive, administrative, and managerial occupations.....	547	15	24	58	431	3	49	7
Management related occupations.....	323	2	3	10	305	—	13	1
Professional specialty occupations.....	359	2	16	12	326	—	95	15
Teachers, librarians, and counselors.....	109	—	8	6	95	—	41	7
Technical, sales, and administrative support occupations.....	629	20	61	61	470	2	68	15
Health technologists and technicians.....	4	—	—	—	4	—	—	—
Technologists and technicians, except health.....	18	1	—	—	16	—	7	1
Sales occupations.....	340	12	28	37	258	1	18	5
Administrative support occupations, including clerical.....	267	7	33	24	192	1	43	9
Secretaries, stenographers, and typists.....	69	2	1	11	54	—	23	1
Service occupations.....	2 426	25	12	60	2 309	—	6	3
Private household occupations.....	1 194	—	2	2	1 185	—	1	—
Protective service occupations.....	2	—	—	—	2	—	1	—
Service occupations, except protective and household.....	1 230	25	10	58	1 122	—	4	3
Food preparation and service occupations.....	858	24	4	40	779	—	2	1
Health service occupations, except household.....	7	—	—	—	7	—	—	—
Cleaning and building service occupations.....	257	—	—	2	252	—	1	1
Personal service occupations.....	108	1	6	16	84	—	1	—
Farming, forestry, and fishing occupations.....	11	—	1	—	10	—	—	—
Precision production, craft, and repair occupations.....	281	42	2	94	94	—	1	—
Mechanics and repairers.....	7	2	2	—	3	—	1	—
Construction trades.....	23	1	—	—	22	—	—	—
Extractive occupations.....	—	—	—	—	—	—	—	—
Precision production occupations.....	251	39	—	94	69	—	—	—
Operators, fabricators, and laborers.....	3 811	1 882	—	868	541	—	9	12
Machine operators, assemblers, and inspectors.....	3 743	1 859	—	857	509	—	8	12
Transportation and material moving occupations.....	10	—	—	—	9	—	1	—
Handlers, equipment cleaners, helpers, and laborers.....	58	23	—	11	23	—	—	—
CLASS OF WORKER								
Employed persons 16 years and over	18 409	2 643	543	1 839	12 441	18	763	107
Private for-profit wage and salary workers.....	17 711	2 623	514	1 760	11 905	16	400	66
Private not-for-profit wage and salary workers.....	157	1	2	12	132	—	39	3
Local or territorial government workers.....	333	3	13	4	301	1	222	31
Federal government workers.....	18	—	2	1	11	—	44	1
Self-employed workers.....	161	15	11	51	78	—	57	6
Unpaid family workers.....	29	1	1	11	14	—	1	—
Employed females 16 years and over	8 064	1 986	116	1 153	4 181	5	228	52
Private for-profit wage and salary workers.....	7 770	1 980	109	1 127	3 947	5	108	29
Private not-for-profit wage and salary workers.....	40	1	—	2	27	—	12	3
Local or territorial government workers.....	190	1	4	1	179	—	84	17
Federal government workers.....	10	—	—	1	6	—	7	—
Self-employed workers.....	38	4	2	13	18	—	16	3
Unpaid family workers.....	16	—	1	9	4	—	1	—

Table 55. Industry by Place of Birth: 1990

[For definitions of terms and meanings of symbols, see text]

Area	Pacific Islands									
	All persons	Northern Mariana Islands				Federated States of Micronesia				
		Total	Guam	Palau	Total	Chuuk	Kosrae	Pohnpei	Yap	
Employed persons 16 years and over	25 965	6 686	4 745	254	768	830	445	15	238	132
Agriculture	551	52	36	4	5	4	-	-	1	3
Forestry and fisheries	70	18	13	-	2	3	-	-	3	-
Mining	79	4	2	1	1	-	-	-	-	-
Construction	5 767	273	241	5	16	9	3	-	1	5
Manufacturing	5 688	554	182	6	77	286	224	2	41	19
Nondurable goods	5 514	497	159	6	72	258	200	1	40	17
Food and kindred products	83	36	27	2	3	4	-	-	4	-
Textile mill products	132	9	4	-	3	2	-	-	2	-
Apparel and other finished textile products	5 152	431	108	4	65	252	200	1	34	17
Printing, publishing, and allied industries	104	20	19	-	1	-	-	-	-	-
Petroleum and coal products	5	-	-	-	-	-	-	-	-	-
Rubber and miscellaneous plastics products	9	-	-	-	-	-	-	-	-	-
Leather and leather products	-	-	-	-	-	-	-	-	-	-
Other nondurable goods manufacturing	29	1	1	-	-	-	-	-	-	-
Durable goods	174	57	23	-	5	28	24	1	1	2
Lumber and wood products, including furniture	9	-	-	-	-	-	-	-	-	-
Stone, clay, glass, and concrete products	53	12	7	-	1	4	4	-	-	-
Metal industries	12	1	1	-	-	-	-	-	-	-
Machinery and transportation equipment	28	6	6	-	-	-	-	-	-	-
Professional and photographic equipment, and watches	-	-	-	-	-	-	-	-	-	-
Other durable goods manufacturing	72	38	9	-	4	24	20	1	1	2
Transportation, communications, and other public utilities	1 635	959	679	26	130	106	52	1	37	16
Transportation	1 178	665	446	17	97	91	44	1	33	13
Bus service and urban transit	65	46	31	1	5	8	5	-	2	1
Taxicab service	79	55	48	2	2	1	1	-	-	-
Communications	240	135	95	6	19	12	6	-	4	2
Utilities and sanitary services	217	159	138	3	14	3	-	-	-	1
Wholesale trade	365	139	89	12	23	14	6	-	7	1
Durable goods	100	26	17	4	2	3	2	-	1	-
Nondurable goods	265	113	72	8	21	11	4	-	6	1
Retail trade	3 090	1 025	653	47	192	121	43	-	50	28
Eating and drinking places	1 123	110	73	4	19	14	4	-	5	5
Finance, insurance, and real estate	518	321	249	20	25	19	10	1	6	2
Business services	493	93	57	7	16	11	5	-	3	3
Repair services	344	64	38	4	8	14	4	1	5	4
Personal services	3 353	483	253	14	113	91	50	-	32	9
Hotels and motels	1 807	440	225	14	108	83	47	-	29	7
Entertainment and recreation services	544	129	93	10	16	7	2	-	3	2
Professional and related services	2 059	1 325	1 032	55	108	110	36	7	41	26
Health services	510	340	249	10	39	11	12	2	10	7
Legal services	83	34	28	1	1	3	1	-	1	1
Educational services	1 033	720	568	30	52	64	21	3	26	14
Engineering and architectural services	117	35	29	3	2	-	-	-	-	-
Other professional and related services	316	196	158	11	14	12	2	2	4	4
Public administration	1 409	1 247	1 128	43	36	35	10	3	8	14
Employed females 16 years and over	11 183	2 839	1 939	115	388	357	218	5	95	39
Agriculture	15	7	6	-	-	-	-	-	-	-
Forestry and fisheries	4	-	-	-	-	-	-	-	-	-
Mining	4	2	1	1	-	-	-	-	-	-
Construction	211	45	43	1	1	-	-	-	-	-
Manufacturing	4 347	307	94	4	46	161	131	2	22	6
Nondurable goods	4 308	285	85	4	44	150	122	1	22	5
Food and kindred products	31	15	11	2	2	-	-	-	-	-
Textile mill products	107	3	1	-	2	-	-	-	-	-
Apparel and other finished textile products	4 142	258	64	2	40	150	122	1	22	5
Printing, publishing, and allied industries	23	9	9	-	-	-	-	-	-	-
Petroleum and coal products	2	-	-	-	-	-	-	-	-	-
Rubber and miscellaneous plastics products	-	-	-	-	-	-	-	-	-	-
Leather and leather products	-	-	-	-	-	-	-	-	-	-
Other nondurable goods manufacturing	3	-	-	-	-	-	-	-	-	-
Durable goods	39	22	9	-	2	11	9	1	-	1
Lumber and wood products, including furniture	-	-	-	-	-	-	-	-	-	-
Stone, clay, glass, and concrete products	4	2	2	-	-	-	-	-	-	-
Metal industries	-	-	-	-	-	-	-	-	-	-
Machinery and transportation equipment	4	2	2	-	-	-	-	-	-	-
Professional and photographic equipment, and watches	-	-	-	-	-	-	-	-	-	-
Other durable goods manufacturing	31	18	5	-	2	11	9	1	-	1
Transportation, communications, and other public utilities	375	243	178	8	39	14	6	-	6	2
Transportation	280	176	128	7	27	12	5	-	5	2
Bus service and urban transit	8	5	4	-	-	1	1	-	-	-
Taxicab service	14	7	6	1	-	-	-	-	-	-
Communications	63	46	32	1	10	2	1	-	1	-
Utilities and sanitary services	32	21	18	-	2	-	-	-	-	-
Wholesale trade	85	31	21	1	6	3	1	-	2	-
Durable goods	14	4	4	-	-	-	-	-	-	-
Nondurable goods	71	27	17	1	6	3	1	-	2	-
Retail trade	1 750	571	347	29	119	68	31	-	26	11
Eating and drinking places	777	66	42	2	11	11	2	-	5	4
Finance, insurance, and real estate	245	175	138	13	15	7	4	-	3	-
Business services	138	16	9	3	2	2	1	-	1	-
Repair services	51	11	8	1	1	1	1	-	-	-
Personal services	2 109	224	120	3	61	36	21	-	11	4
Hotels and motels	699	200	107	3	56	30	20	-	8	2
Entertainment and recreation services	249	41	29	2	5	4	1	-	2	1
Professional and related services	1 157	779	592	37	81	55	20	2	20	13
Health services	315	210	148	6	33	13	5	-	6	2
Legal services	47	25	20	1	1	3	1	-	1	1
Educational services	604	417	321	25	37	31	12	1	10	8
Engineering and architectural services	18	7	6	-	-	-	-	-	-	-
Other professional and related services	173	120	97	6	9	8	2	1	3	2
Public administration	443	387	353	12	13	6	1	1	2	2

Table 55. Industry by Place of Birth: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area	Asia						United States	Elsewhere
	Total	China	Japan	Korea	Philippines	Taiwan		
Employed persons 16 years and over	18 409	2 643	543	1 839	12 441	18	763	107
Agriculture	497	10	6	4	472	2	2	—
Forestry and fisheries	50	4	2	1	41	—	—	—
Mining	75	1	1	—	73	—	—	—
Construction	5 460	37	29	126	5 148	—	28	6
Manufacturing	5 094	2 458	12	1 200	778	4	22	18
Nondurable goods	4 986	2 447	5	1 179	709	4	14	17
Food and kindred products	44	—	1	3	38	—	2	1
Textile mill products	123	76	—	1	15	—	—	—
Apparel and other finished textile products	4 699	2 349	—	1 162	579	4	9	13
Printing, publishing, and allied industries	79	7	4	8	57	—	2	3
Petroleum and coal products	5	—	—	—	5	—	—	—
Rubber and miscellaneous plastics products	9	—	—	2	7	—	—	—
Leather and leather products	—	—	—	—	—	—	—	—
Other nondurable goods manufacturing	27	15	—	3	8	—	1	—
Durable goods	108	11	7	21	69	—	8	1
Lumber and wood products, including furniture	8	—	—	3	5	—	1	—
Stone, clay, glass, and concrete products	41	—	1	6	34	—	—	—
Metal industries	11	—	—	3	8	—	—	—
Machinery and transportation equipment	15	1	4	—	10	—	6	1
Professional and photographic equipment, and watches	—	—	—	—	—	—	—	—
Other durable goods manufacturing	33	10	2	9	12	—	1	—
Transportation, communications, and other public utilities	551	6	126	38	375	—	110	15
Transportation	444	5	124	26	284	—	60	9
Bus service and urban transit	17	—	9	—	8	—	1	1
Taxicab service	22	—	3	—	16	—	2	—
Communications	64	1	—	11	52	—	39	2
Utilities and sanitary services	43	—	2	1	39	—	11	4
Wholesale trade	194	19	8	10	150	—	29	3
Durable goods	68	2	—	5	58	—	5	1
Nondurable goods	126	17	8	5	92	—	24	2
Retail trade	1 977	71	106	194	1 526	8	79	9
Eating and drinking places	990	36	36	71	811	—	20	3
Finance, insurance, and real estate	154	6	20	18	109	—	35	8
Business services	375	4	8	12	328	—	23	2
Repair services	274	20	5	57	190	—	6	—
Personal services	2 812	5	135	136	2 508	—	49	9
Hotels and motels	1 312	3	129	18	1 142	—	46	9
Entertainment and recreation services	386	—	61	14	303	—	26	3
Professional and related services	449	1	19	28	392	—	256	29
Health services	105	—	1	7	95	—	54	11
Legal services	16	—	1	—	14	—	32	1
Educational services	174	1	11	6	151	—	123	16
Engineering and architectural services	66	—	3	—	63	—	15	1
Other professional and related services	88	—	3	15	69	—	32	—
Public administration	61	1	5	1	48	2	96	5
Employed females 16 years and over	8 064	1 986	116	1 153	4 181	5	228	52
Agriculture	8	—	—	—	8	—	—	—
Forestry and fisheries	3	—	1	—	2	—	1	—
Mining	2	—	—	—	2	—	—	—
Construction	163	2	—	8	152	—	3	—
Manufacturing	4 018	1 948	1	929	553	2	9	13
Nondurable goods	4 001	1 940	1	927	546	2	9	13
Food and kindred products	15	—	—	2	12	—	1	—
Textile mill products	104	63	—	—	11	—	—	—
Apparel and other finished textile products	3 865	1 875	—	923	511	2	7	12
Printing, publishing, and allied industries	13	1	1	2	9	—	—	1
Petroleum and coal products	2	—	—	—	2	—	—	—
Rubber and miscellaneous plastics products	—	—	—	—	—	—	—	—
Leather and leather products	—	—	—	—	—	—	—	—
Other nondurable goods manufacturing	2	1	—	—	1	—	1	—
Durable goods	17	8	—	2	7	—	—	—
Lumber and wood products, including furniture	—	—	—	—	—	—	—	—
Stone, clay, glass, and concrete products	2	—	—	1	1	—	—	—
Metal industries	—	—	—	—	—	—	—	—
Machinery and transportation equipment	2	—	—	—	2	—	—	—
Professional and photographic equipment, and watches	—	—	—	—	—	—	—	—
Other durable goods manufacturing	13	8	—	1	4	—	—	—
Transportation, communications, and other public utilities	113	1	34	7	70	—	15	4
Transportation	93	1	34	5	52	—	8	3
Bus service and urban transit	3	—	3	—	—	—	—	—
Taxicab service	7	—	1	—	6	—	—	—
Communications	10	—	—	2	8	—	7	—
Utilities and sanitary services	10	—	—	—	10	—	—	1
Wholesale trade	48	4	—	1	42	—	6	—
Durable goods	9	1	—	—	8	—	1	—
Nondurable goods	39	3	—	1	34	—	5	—
Retail trade	1 149	26	45	82	975	3	24	6
Eating and drinking places	706	14	10	39	636	—	4	1
Finance, insurance, and real estate	54	1	—	3	50	—	11	5
Business services	112	—	3	1	108	—	8	2
Repair services	40	2	—	8	30	—	—	—
Personal services	1 864	1	13	100	1 741	—	19	2
Hotels and motels	480	—	10	5	462	—	17	2
Entertainment and recreation services	201	—	13	4	182	—	6	1
Professional and related services	265	—	5	10	246	—	97	16
Health services	75	—	—	2	72	—	24	6
Legal services	14	—	1	—	12	—	8	—
Educational services	122	—	4	4	112	—	56	9
Engineering and architectural services	9	—	—	—	9	—	1	1
Other professional and related services	45	—	—	4	41	—	8	—
Public administration	24	1	1	—	20	—	29	3

Table 56. **Commuting Characteristics by Place of Birth: 1990**

[For definitions of terms and meanings of symbols, see text]

Area	All persons	Pacific Islands									
		Total	Northern Mariana Islands		Guam	Palau	Federated States of Micronesia				
			Total	Chuuk			Kosrae	Pohnpei	Yap		
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING											
Workers 16 years and over	25 556	6 552	4 650	251	744	818	438	14	237	129	
Car, truck, or private van/bus	17 261	5 939	4 344	222	632	661	349	11	199	102	
Drove alone	5 545	3 244	2 611	142	262	183	62	5	69	47	
Carpooled	11 716	2 695	1 733	80	370	478	287	6	130	55	
2-person carpool	3 656	1 991	1 369	60	278	263	141	4	74	44	
3-person carpool	989	327	184	7	63	69	35	—	31	3	
4-person carpool	742	179	84	10	12	70	53	1	14	2	
5-person carpool	514	82	46	—	7	24	17	—	4	3	
6-person carpool	510	44	18	1	3	22	15	—	4	3	
7-to-9-person carpool	842	41	13	2	3	23	22	—	1	—	
10-or-more-person carpool	4 463	31	19	—	4	7	4	1	2	—	
Persons per private vehicle	2.0	1.3	1.3	1.3	1.5	1.8	2.1	1.6	1.6	1.4	
Public van/bus	89	14	10	1	1	2	2	—	—	—	
Boat	26	14	8	1	1	4	1	—	3	—	
Taxicab	21	12	11	1	—	—	—	—	—	—	
Motorcycle	34	11	8	1	1	1	—	—	1	—	
Bicycle	34	5	1	—	2	2	—	—	1	1	
Walked	4 299	308	110	12	79	100	66	1	21	12	
Other method	266	87	46	1	16	24	16	2	5	1	
Worked at home	3 526	162	112	12	12	24	4	—	7	13	
TRAVEL TIME TO WORK											
Workers 16 years and over	25 556	6 552	4 650	251	744	818	438	14	237	129	
Did not work at home	22 030	6 390	4 538	239	732	794	434	14	230	116	
Less than 5 minutes	4 031	527	424	29	34	32	6	2	12	12	
5 to 9 minutes	5 176	1 300	942	50	143	142	80	1	41	20	
10 to 14 minutes	3 592	1 211	849	50	151	154	86	3	42	23	
15 to 19 minutes	4 615	1 553	1 083	49	176	226	123	2	64	37	
20 to 24 minutes	2 565	1 013	711	39	117	132	86	4	30	12	
25 to 29 minutes	383	189	127	7	27	25	15	—	7	3	
30 to 34 minutes	1 478	505	338	15	77	66	31	2	26	7	
35 to 39 minutes	39	17	13	—	—	4	2	—	2	—	
40 to 44 minutes	31	16	13	—	1	2	1	—	—	1	
45 to 59 minutes	79	42	25	—	6	8	1	—	6	1	
60 to 89 minutes	41	17	13	—	—	3	3	—	—	—	
90 or more minutes	—	—	—	—	—	—	—	—	—	—	
Mean (minutes)	11.6	13.8	13.5	12.3	14.5	14.8	15.0	15.2	15.3	13.1	
Worked at home	3 526	162	112	12	12	24	4	—	7	13	
DEPARTURE TIME											
Workers 16 years and over	25 556	6 552	4 650	251	744	818	438	14	237	129	
Did not work at home	22 030	6 390	4 538	239	732	794	434	14	230	116	
12:00 a.m. to 4:59 a.m.	205	106	73	1	18	14	6	—	2	6	
5:00 a.m. to 5:59 a.m.	265	139	114	1	16	7	5	—	1	1	
6:00 a.m. to 6:29 a.m.	651	192	131	6	27	27	10	—	15	2	
6:30 a.m. to 6:59 a.m.	1 946	491	372	20	44	47	20	1	16	10	
7:00 a.m. to 7:29 a.m.	5 120	2 180	1 719	69	170	201	107	5	54	35	
7:30 a.m. to 7:59 a.m.	6 673	1 503	1 015	43	169	238	141	5	59	33	
8:00 a.m. to 8:29 a.m.	3 683	768	500	29	104	118	69	1	34	14	
8:30 a.m. to 8:59 a.m.	607	148	109	9	19	9	3	—	5	1	
9:00 a.m. to 12:59 p.m.	1 314	356	223	19	59	52	23	—	21	8	
1:00 p.m. to 3:59 p.m.	437	204	101	9	54	34	19	1	9	5	
4:00 p.m. to 11:59 p.m.	1 129	303	181	13	52	47	31	1	14	1	
Worked at home	3 526	162	112	12	12	24	4	—	7	13	

Table 56. **Commuting Characteristics by Place of Birth: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Area	Asia						United States	Elsewhere
	Total	China	Japan	Korea	Philippines	Taiwan		
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING								
Workers 16 years and over	18 153	2 553	533	1 827	12 302	18	744	107
Car, truck, or private van/bus	10 618	1 246	418	640	8 063	9	618	86
Drove alone	1 778	37	328	205	1 141	3	462	61
Carpooled	8 840	1 209	90	435	6 922	6	156	25
2-person carpool	1 523	34	67	79	1 304	6	128	14
3-person carpool	645	10	10	28	582	—	13	4
4-person carpool	552	4	4	16	520	—	10	1
5-person carpool	428	5	5	7	380	—	2	2
6-person carpool	465	—	3	—	441	—	1	—
7-to-9-person carpool	801	26	—	1	747	—	—	—
10-or-more-person carpool	4 426	1 130	1	304	2 948	—	2	4
Persons per private vehicle	2.9	7.1	1.1	2.2	3.0	1.5	1.2	1.2
Public van/bus	75	37	—	12	26	—	—	—
Boat	10	—	6	—	4	—	2	—
Taxicab	8	—	—	—	7	—	—	1
Motorcycle	17	—	—	1	16	—	6	—
Bicycle	20	1	—	—	17	—	9	—
Walked	3 923	737	67	701	1 777	2	62	6
Other method	170	17	1	3	146	—	9	—
Worked at home	3 312	515	41	470	2 246	7	38	14
TRAVEL TIME TO WORK								
Workers 16 years and over	18 153	2 553	533	1 827	12 302	18	744	107
Did not work at home	14 841	2 038	492	1 357	10 056	11	706	93
Less than 5 minutes	3 403	752	137	705	1 447	3	93	8
5 to 9 minutes	3 699	463	137	401	2 383	2	150	27
10 to 14 minutes	2 235	439	65	93	1 589	—	125	21
15 to 19 minutes	2 875	254	90	76	2 382	2	170	17
20 to 24 minutes	1 440	123	30	63	1 160	2	100	12
25 to 29 minutes	179	2	14	3	159	—	15	—
30 to 34 minutes	927	4	18	15	860	2	39	7
35 to 39 minutes	19	—	—	—	19	—	3	—
40 to 44 minutes	15	—	—	—	14	—	—	—
45 to 59 minutes	29	1	—	—	25	—	7	1
60 to 89 minutes	20	—	1	1	18	—	4	—
90 or more minutes	—	—	—	—	—	—	—	—
Mean (minutes)	10.6	7.3	9.3	5.5	12.3	13.3	12.8	12.1
Worked at home	3 312	515	41	470	2 246	7	38	14
DEPARTURE TIME								
Workers 16 years and over	18 153	2 553	533	1 827	12 302	18	744	107
Did not work at home	14 841	2 038	492	1 357	10 056	11	706	93
12:00 a.m. to 4:59 a.m.	94	1	8	6	70	—	5	—
5:00 a.m. to 5:59 a.m.	116	4	4	7	95	—	8	2
6:00 a.m. to 6:29 a.m.	427	4	9	13	401	—	31	1
6:30 a.m. to 6:59 a.m.	1 390	17	12	19	1 316	—	57	8
7:00 a.m. to 7:29 a.m.	2 680	288	38	61	2 228	2	229	31
7:30 a.m. to 7:59 a.m.	4 979	1 328	72	584	2 909	—	170	21
8:00 a.m. to 8:29 a.m.	2 810	188	117	506	1 403	3	92	13
8:30 a.m. to 8:59 a.m.	426	157	81	16	159	2	30	3
9:00 a.m. to 12:59 p.m.	919	47	125	121	571	4	31	8
1:00 p.m. to 3:59 p.m.	222	2	10	2	201	—	8	3
4:00 p.m. to 11:59 p.m.	778	4	16	22	703	—	45	3
Worked at home	3 312	515	41	470	2 246	7	38	14

Table 65. Language Spoken at Home, Frequency of English Usage, Literacy, and Vocational Training by Educational Attainment: 1990

[For definitions of terms and meanings of symbols, see text]

Area	All persons	Elementary school		High school					College					Percent high school graduate or higher	Percent bachelor's degree or higher
		0 to 7 years	8 years	1 year	2 years	3 years	4 years, no diploma	High school graduate	Same college, no degree	Associate degree		Bachelor's degree	Graduate or professional degree		
										Occupational program	Academic program				
LANGUAGE SPOKEN AT HOME															
Persons 18 years and over	31 440	3 834	1 079	2 003	1 271	1 190	1 673	11 443	3 399	688	704	3 522	634	64.9	13.2
Speak only English at home	1 218	62	11	12	20	20	22	316	189	35	60	274	197	87.9	38.7
Speak a language other than English at home	30 222	3 772	1 068	1 991	1 251	1 170	1 651	11 127	3 210	653	644	3 248	437	63.9	12.2
Chamorro	7 152	1 304	300	471	308	390	303	2 524	848	86	165	340	113	57.0	6.3
Carolinian	1 126	261	97	77	43	64	57	361	102	9	25	24	6	46.8	2.7
Palauan	959	64	43	40	36	44	42	469	101	22	35	52	11	71.9	6.6
Chuukese	656	103	85	48	49	50	21	216	57	4	6	13	4	45.7	2.6
Kosraean	13	—	—	2	1	1	—	2	—	1	1	4	1	69.2	38.5
Marshallese	44	3	3	3	2	5	5	17	3	—	—	2	1	52.3	6.8
Pohnpeian	315	46	50	15	17	13	10	105	27	5	7	15	5	52.1	6.3
Yapese	89	13	6	6	4	7	6	37	8	—	1	—	—	52.8	1.1
Other Pacific Islander languages	64	6	2	3	3	2	2	17	10	5	2	9	3	71.9	18.8
Asian languages	19 473	1 927	470	1 313	779	586	1 199	7 306	2 024	505	388	2 732	244	67.8	15.3
Chinese	2 750	175	174	828	92	436	393	481	42	14	15	87	13	23.7	3.6
Japanese	700	19	3	5	2	1	19	239	55	34	52	244	27	93.0	38.7
Korean	2 263	58	20	212	22	39	92	1 379	87	32	39	252	31	80.4	12.5
Philippine languages	12 955	1 458	260	254	648	102	449	4 959	1 833	418	273	2 133	168	75.5	17.8
Other Asian languages	805	217	13	14	15	8	246	248	7	7	9	16	5	36.3	2.6
Other languages	331	45	12	13	9	8	6	73	30	16	14	57	48	71.9	31.7
Females 18 years and over	14 722	1 740	555	1 303	533	643	991	5 166	1 350	294	365	1 565	217	60.8	12.1
Speak only English at home	552	41	6	8	14	10	10	169	80	23	24	109	58	83.9	30.3
Speak a language other than English at home	14 170	1 699	549	1 295	519	633	981	4 997	1 270	271	341	1 456	159	59.9	11.4
Chamorro	3 526	740	160	256	160	189	142	1 225	364	40	89	129	32	53.3	4.6
Carolinian	588	150	49	40	24	31	32	185	50	4	12	10	1	44.6	1.9
Palauan	522	37	19	26	22	30	23	242	52	9	28	30	4	69.9	6.5
Chuukese	366	68	53	24	26	27	14	109	32	3	3	6	1	42.1	1.9
Kosraean	7	—	—	2	1	1	—	—	—	1	—	2	—	42.9	28.6
Marshallese	23	1	3	3	1	3	2	7	—	—	—	2	—	43.5	8.7
Pohnpeian	166	27	35	10	11	5	7	50	9	3	5	3	1	42.8	2.4
Yapese	40	8	4	2	1	4	2	11	7	—	1	—	—	47.5	—
Other Pacific Islander languages	37	4	1	2	—	—	2	13	4	3	1	5	2	75.7	18.9
Asian languages	8 772	640	220	926	272	343	755	3 129	736	204	198	1 248	101	64.0	15.4
Chinese	2 004	139	147	682	54	297	317	311	17	4	7	26	3	18.4	1.4
Japanese	225	9	1	1	1	—	4	90	20	9	26	60	4	92.9	28.4
Korean	1 489	47	14	171	13	18	70	992	43	12	18	83	8	77.6	6.1
Philippine languages	4 436	285	53	617	202	26	148	1 525	654	175	142	1 073	86	82.4	26.1
Other Asian languages	618	160	5	5	2	2	216	211	2	4	5	6	—	36.9	1.0
Other languages	123	24	5	4	1	—	2	26	15	4	4	21	17	70.7	30.9
FREQUENCY OF ENGLISH USAGE															
Persons 18 years and over	31 440	3 834	1 079	2 003	1 271	1 190	1 673	11 443	3 399	688	704	3 522	634	64.9	13.2
Speak only English at home	1 218	62	11	12	20	20	22	316	189	35	60	274	197	87.9	38.7
Percent	3.9	1.6	1.0	0.6	1.6	1.7	1.3	2.8	5.6	5.1	8.5	7.8	31.1	—	—
Speak other language at home	30 222	3 772	1 068	1 991	1 251	1 170	1 651	11 127	3 210	653	644	3 248	437	63.9	12.2
More frequently than English	19 881	2 867	759	826	905	555	822	7 580	2 207	470	404	2 258	228	66.1	12.5
Both equally often	4 757	423	119	175	169	137	142	1 872	675	112	173	644	116	75.5	16.0
Less frequently than English	1 932	159	44	74	85	29	98	690	270	61	53	277	92	74.7	19.1
Does not speak English	3 652	323	146	916	92	449	589	985	58	10	14	69	1	31.1	1.9
LITERACY															
Persons 18 years and over	31 440	3 834	1 079	2 003	1 271	1 190	1 673	11 443	3 399	688	704	3 522	634	64.9	13.2
Can read and write in any language	31 139	3 533	1 079	2 003	1 271	1 190	1 673	11 443	3 399	688	704	3 522	634	65.5	13.3
Cannot read and write	301	301	—	—	—	—	—	—	—	—	—	—	—	—	—
Females 18 years and over	14 722	1 740	555	1 303	533	643	991	5 166	1 350	294	365	1 565	217	60.8	12.1
Can read and write in any language	14 547	1 565	555	1 303	533	643	991	5 166	1 350	294	365	1 565	217	61.6	12.2
Cannot read and write	175	175	—	—	—	—	—	—	—	—	—	—	—	—	—
VOCATIONAL TRAINING															
Persons 16 to 64 years	31 746	3 288	1 166	2 195	1 588	1 450	1 730	11 439	3 391	685	703	3 492	619	64.0	12.9
Completed requirements for a program	6 698	308	117	162	246	116	264	2 840	1 042	267	217	922	197	81.9	16.7
In Northern Mariana Islands	1 283	95	46	66	49	65	54	553	169	31	44	95	16	70.8	8.7
Not in Northern Mariana Islands	5 415	213	71	96	197	51	210	2 287	873	236	173	827	181	84.5	18.6
Did not complete requirements for a program	25 048	2 980	1 049	2 033	1 342	1 334	1 466	8 599	2 349	418	486	2 570	422	59.3	11.9
Females 16 to 64 years	14 843	1 413	604	1 378	699	781	1 014	5 171	1 356	293	365	1 555	214	60.3	11.9
Completed requirements for a program	2 627	102	51	54	82	34	128	1 163	336	103	94	420	60	82.8	18.3
In Northern Mariana Islands	566	46	22	24	26	25	26	238	71	10	26	47	5	70.1	9.2
Not in Northern Mariana Islands	2 061	56	29	30	56	9	102	925	265	93	68	373	55	86.3	20.8
Did not complete requirements for a program	12 216	1 311	553	1 324	617	747	886	4 008	1 020	190	271	1 135	154	55.5	10.6

Table 70. Commuting Characteristics by Educational Attainment: 1990

[For definitions of terms and meanings of symbols, see text]

Area	All persons	Elementary school		High school					College					Percent high school graduate or higher	Percent bachelor's degree or higher
		0 to 7 years	8 years	1 year	2 years	3 years	4 years, no diploma	High school graduate	Some college, no degree	Associate degree		Bachelor's degree	Graduate or professional degree		
										Occupational program	Academic program				
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING															
Workers 16 years and over	25 556	2 371	765	1 620	1 037	916	1 401	9 713	2 875	578	585	3 111	584	68.3	14.5
Car, truck, or private van/bus	17 261	1 639	503	965	714	795	567	6 412	2 099	387	454	2 226	500	70.0	15.8
Drive alone	5 545	286	104	181	162	165	167	1 946	793	149	237	1 021	334	80.8	24.4
Carpooled	11 716	1 353	399	784	552	630	400	4 466	1 306	238	217	1 205	166	64.9	11.7
2-person carpool	3 656	265	139	144	180	126	124	1 432	460	97	102	491	96	73.2	16.1
3-person carpool	989	79	36	31	54	34	25	360	113	38	26	177	16	73.8	19.5
4-person carpool	742	81	24	15	33	8	19	303	112	15	24	98	10	75.7	14.6
5-person carpool	514	66	17	18	42	15	8	197	58	11	8	62	12	67.7	14.4
6-person carpool	510	86	13	16	29	6	17	211	67	7	8	45	5	67.3	9.8
7-to-9-person carpool	842	144	22	20	32	10	35	336	123	18	12	84	6	68.8	10.7
10-or-more-person carpool	4 463	632	148	540	182	431	172	1 627	373	52	37	248	21	52.8	6.0
Persons per private vehicle	2.0	2.8	2.3	2.9	2.3	2.8	2.1	2.0	1.8	1.7	1.5	1.6	1.3	-	-
Public van/bus	89	8	-	11	4	2	23	29	5	-	1	5	1	46.1	6.7
Boat	26	3	2	2	1	2	3	9	-	1	1	2	-	50.0	7.7
Taxicab	21	4	3	-	2	-	1	6	2	-	2	-	-	52.4	4.8
Motorcycle	34	4	2	1	1	-	1	12	3	1	2	-	1	73.5	20.6
Bicycle	34	-	1	1	1	-	4	12	8	-	1	6	-	79.4	17.6
Walked	4 299	394	104	483	132	74	380	1 723	387	81	57	447	37	63.5	11.3
Other method	266	25	11	12	15	13	23	86	31	12	3	30	5	62.8	13.2
Worked at home	3 526	294	139	145	167	30	399	1 424	340	96	64	389	39	66.7	12.1
TRAVEL TIME TO WORK															
Workers 16 years and over	25 556	2 371	765	1 620	1 037	916	1 401	9 713	2 875	578	585	3 111	584	68.3	14.5
Did not work at home	22 030	2 077	626	1 475	870	886	1 002	8 289	2 535	482	521	2 722	545	68.5	14.8
Less than 5 minutes	4 031	329	83	475	122	75	233	1 527	430	82	80	528	67	67.3	14.8
5 to 9 minutes	5 176	399	125	414	167	196	323	1 975	597	123	114	618	125	68.6	14.4
10 to 14 minutes	3 592	310	125	224	170	220	136	1 224	443	83	98	458	101	67.0	15.6
15 to 19 minutes	4 615	473	153	160	181	286	167	1 743	526	85	102	606	133	69.2	16.0
20 to 24 minutes	2 565	307	76	128	126	64	74	1 027	270	60	80	294	59	69.8	13.8
25 to 29 minutes	383	42	8	13	7	10	11	171	47	8	12	41	13	76.2	14.1
30 to 34 minutes	1 478	197	50	55	91	29	46	561	191	36	28	158	36	68.3	13.1
35 to 39 minutes	39	3	1	-	1	1	4	15	4	3	-	4	3	74.4	17.9
40 to 44 minutes	31	3	1	2	1	1	1	14	4	-	-	4	-	71.0	12.9
45 to 59 minutes	79	8	3	3	4	2	6	22	16	1	2	8	4	67.1	15.2
60 to 89 minutes	41	6	1	1	-	2	1	10	7	1	5	3	4	73.2	17.1
90 or more minutes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mean (minutes)	11.6	13.0	12.6	8.5	12.9	11.7	9.7	11.6	11.9	11.7	12.3	11.2	12.8	-	-
Worked at home	3 526	294	139	145	167	30	399	1 424	340	96	64	389	39	66.7	12.1
DEPARTURE TIME															
Workers 16 years and over	25 556	2 371	765	1 620	1 037	916	1 401	9 713	2 875	578	585	3 111	584	68.3	14.5
Did not work at home	22 030	2 077	626	1 475	870	886	1 002	8 289	2 535	482	521	2 722	545	68.5	14.8
12:00 a.m. to 4:59 a.m.	205	26	12	16	15	11	6	71	16	5	6	20	1	58.0	10.2
5:00 a.m. to 5:59 a.m.	265	36	13	20	16	10	9	97	29	7	5	20	3	60.8	8.7
6:00 a.m. to 6:29 a.m.	651	75	12	17	21	9	25	284	98	18	18	58	16	75.6	11.4
6:30 a.m. to 6:59 a.m.	1 946	265	44	75	108	18	50	795	243	29	38	239	42	71.2	14.4
7:00 a.m. to 7:29 a.m.	5 120	578	154	219	191	290	161	1 816	644	112	145	588	222	68.9	15.8
7:30 a.m. to 7:59 a.m.	6 673	576	216	863	298	372	240	2 519	600	103	94	675	117	61.6	11.9
8:00 a.m. to 8:29 a.m.	3 683	345	89	152	101	66	368	1 492	342	87	78	489	74	69.6	15.3
8:30 a.m. to 8:59 a.m.	607	50	31	33	15	6	28	167	62	20	36	136	23	73.1	26.2
9:00 a.m. to 12:59 p.m.	1 314	48	24	31	49	33	41	477	203	55	55	270	28	82.8	22.7
1:00 p.m. to 3:59 p.m.	437	25	9	15	10	29	13	162	79	18	11	61	5	76.9	15.1
4:00 p.m. to 11:59 p.m.	1 129	53	22	34	46	42	61	409	219	28	35	166	14	77.1	15.9
Worked at home	3 526	294	139	145	167	30	399	1 424	340	96	64	389	39	66.7	12.1

Table 71. Age and Fertility by Labor Force Status: 1990

[For definitions of terms and meanings of symbols, see text]

Area	In labor force								Not in labor force		
	All persons	Civilian labor force			Unemployed	Total	Subsistence activity only				
		Total	In Armed Forces	Total				Employed			
								Total	At work		
Total	35 or more hours	1 to 34 hours									
AGE											
Persons 16 years and over	32 522	26 589	8	26 581	25 965	25 548	24 573	975	616	5 933	185
16 to 19 years	2 265	1 010	—	1 010	884	872	714	158	126	255	9
20 to 24 years	5 624	4 863	2	4 861	4 703	4 644	4 521	123	158	761	22
25 to 29 years	6 140	5 506	3	5 503	5 402	5 321	5 154	167	101	634	18
30 to 34 years	5 878	5 233	1	5 232	5 153	5 061	4 929	132	79	645	23
35 to 39 years	4 330	3 831	1	3 830	3 772	3 708	3 590	118	58	499	22
40 to 44 years	3 112	2 674	1	2 673	2 646	2 603	2 511	92	27	438	19
45 to 49 years	1 921	1 653	—	1 653	1 626	1 600	1 548	52	27	268	16
50 to 54 years	1 247	948	—	948	932	909	872	37	16	299	13
55 to 59 years	771	496	—	496	489	482	444	38	7	275	13
60 to 64 years	458	227	—	227	219	215	179	36	8	231	8
65 to 69 years	349	93	—	93	88	84	71	13	5	256	15
70 to 74 years	190	33	—	33	31	30	23	7	2	157	4
75 to 79 years	136	11	—	11	10	9	7	2	1	125	2
80 to 84 years	63	4	—	4	4	4	4	—	—	59	1
85 years and over	38	7	—	7	6	6	6	—	1	31	—
Median	31.7	31.6	28.0	31.6	31.7	31.7	31.7	31.5	26.6	32.3	39.5
Females 16 years and over	15 256	11 493	2	11 491	11 183	10 964	10 526	438	308	3 763	90
16 to 19 years	1 276	611	—	611	547	540	465	75	64	665	3
20 to 24 years	3 792	3 273	1	3 272	3 189	3 152	3 073	79	83	518	14
25 to 29 years	3 006	2 524	1	2 523	2 469	2 427	2 347	80	54	482	16
30 to 34 years	2 548	2 096	—	2 096	2 055	1 991	1 942	49	41	452	12
35 to 39 years	1 695	1 349	—	1 349	1 324	1 291	1 239	52	25	346	9
40 to 44 years	1 070	788	—	788	775	761	730	31	13	282	8
45 to 49 years	569	393	—	393	382	375	361	14	11	176	8
50 to 54 years	386	209	—	209	204	196	188	8	5	177	3
55 to 59 years	305	138	—	138	133	129	111	18	5	167	5
60 to 64 years	196	68	—	68	67	65	43	22	1	128	6
65 to 69 years	154	22	—	22	19	18	13	5	3	132	4
70 to 74 years	105	12	—	12	11	11	6	5	1	93	1
75 to 79 years	84	3	—	3	2	2	2	—	—	81	—
80 to 84 years	41	2	—	2	2	2	2	—	—	39	—
85 years and over	29	5	—	5	4	4	4	—	1	24	—
Median	29.2	28.5	25.5	28.5	28.5	28.4	28.4	29.1	25.8	32.2	35.0
FERTILITY											
Women 16 to 19 years	1 276	611	—	611	547	540	465	75	64	665	3
Children ever born	226	83	—	83	55	54	48	6	28	143	2
Women ever married	66	32	—	32	24	21	18	3	8	34	—
Children ever born	57	15	—	15	12	11	9	2	3	42	—
Women 20 to 24 years	3 792	3 273	1	3 272	3 189	3 152	3 073	79	83	518	14
Children ever born	1 326	808	—	808	732	697	648	49	26	518	12
Women ever married	578	397	—	397	371	355	338	17	76	181	2
Children ever born	702	427	—	427	388	370	347	23	39	275	4
Women 25 to 29 years	3 006	2 524	1	2 523	2 469	2 427	2 347	80	54	482	16
Children ever born	2 825	1 883	—	1 883	1 774	1 738	1 659	79	109	942	18
Women ever married	1 290	959	1	958	922	903	873	30	36	331	6
Children ever born	2 169	1 434	—	1 434	1 355	1 334	1 280	54	79	735	10
Women 30 to 34 years	2 548	2 096	—	2 096	2 055	1 991	1 942	49	41	452	12
Children ever born	4 466	3 189	—	3 189	3 058	2 956	2 856	100	131	1 277	31
Women ever married	1 792	1 416	—	1 416	1 385	1 330	1 292	38	31	376	9
Children ever born	3 923	2 789	—	2 789	2 683	2 593	2 506	87	106	1 134	25
Women 35 to 39 years	1 695	1 349	—	1 349	1 324	1 291	1 239	52	25	346	9
Children ever born	4 433	3 157	—	3 157	3 087	3 014	2 878	136	76	1 276	23
Women ever married	1 352	1 043	—	1 043	1 021	991	947	44	22	309	7
Children ever born	4 106	2 918	—	2 918	2 848	2 777	2 648	129	70	1 188	18
Women 40 to 44 years	1 070	788	—	788	775	761	730	31	13	282	8
Children ever born	3 457	2 323	—	2 323	2 268	2 207	2 108	99	55	1 134	29
Women ever married	917	655	—	655	643	631	602	29	12	262	7
Children ever born	3 271	2 191	—	2 191	2 136	2 083	1 999	84	55	1 080	29
Women 45 to 49 years	569	393	—	393	382	375	361	14	11	176	8
Children ever born	2 300	1 410	—	1 410	1 332	1 310	1 250	60	78	890	34
No children	68	58	—	58	58	57	55	2	—	10	—
1 child	39	31	—	31	31	31	30	1	—	8	—
2 children	92	70	—	70	68	67	65	2	2	22	—
3 children	79	52	—	52	52	51	51	—	—	27	6
4 children	81	61	—	61	61	58	55	3	—	20	—
5 children	64	41	—	41	41	40	37	3	—	23	—
6 children	40	26	—	26	23	23	23	—	3	14	—
7 or more children	106	54	—	54	48	48	45	3	6	52	2
Women ever married	507	341	—	341	330	324	311	13	11	166	8
Children ever born	2 211	1 352	—	1 352	1 274	1 256	1 197	59	78	859	34

Table 73. Ethnic Origin or Race by Labor Force Status: 1990

[For definitions of terms and meanings of symbols, see text]

Area	In labor force									Not in labor force	
	All persons	Total	In Armed Forces	Civilian labor force					Unemployed	Total	Subsistence activity only
				Total	Employed			Total			
					Total	At work					
				35 or more hours		1 to 34 hours					
Persons 16 years and over	32 522	26 589	8	26 581	25 965	25 548	24 573	975	616	5 933	185
Single ethnic group	31 758	26 098	7	26 091	25 505	25 103	24 160	943	586	5 660	175
Chamorro	6 961	4 316	4	4 312	4 060	3 977	3 681	296	252	2 645	90
Carolinian	1 473	805	-	805	717	700	630	70	88	668	15
Palauan	1 098	795	-	795	750	725	660	65	45	303	3
Chukese	740	474	-	474	432	426	401	25	42	266	2
Kosraean	17	15	-	15	14	13	13	-	1	2	-
Marshallese	63	33	-	33	32	32	29	3	1	30	2
Pohnpeian	365	232	-	232	215	213	201	12	17	133	2
Yapese	120	82	-	82	76	76	68	8	6	38	-
Other Pacific Islander	123	83	-	83	80	79	70	9	3	40	-
Asian	19 907	18 489	1	18 488	18 368	18 115	17 722	393	120	1 418	55
Chinese	2 819	2 746	-	2 746	2 745	2 654	2 624	30	1	73	-
Filipino	13 261	12 476	1	12 475	12 379	12 246	11 955	291	96	785	41
Japanese	679	551	-	551	550	537	520	17	1	128	3
Korean	2 243	1 845	-	1 845	1 824	1 812	1 776	36	21	398	11
Other Asian	905	871	-	871	870	866	847	19	1	34	-
White	710	618	1	617	608	596	539	57	9	92	4
Black	23	22	1	21	21	21	21	-	-	1	-
Other single ethnic group	158	134	-	134	132	130	125	5	2	24	2
Multiple ethnic group	763	490	1	489	459	444	412	32	30	273	10
Carolinian and other group(s)	250	149	-	149	136	135	127	8	13	101	-5
Chamorro and other group(s)	468	277	1	276	257	250	228	22	19	191	9
Asian and other group(s)	207	133	1	132	126	120	111	9	6	74	3
White and other group(s)	135	103	-	103	98	94	84	10	5	32	-
Unclassified or not reported	1	1	-	1	1	1	1	-	-	-	-
Females 16 years and over	15 256	11 493	2	11 491	11 183	10 964	10 526	438	308	3 763	90
Single ethnic group	14 903	11 291	2	11 289	10 997	10 785	10 364	421	292	3 612	87
Chamorro	3 411	1 790	1	1 789	1 677	1 629	1 485	144	112	1 621	34
Carolinian	771	342	-	342	296	289	264	25	46	429	9
Palauan	593	391	-	391	373	358	332	26	18	202	1
Chukese	415	231	-	231	209	205	197	8	22	184	1
Kosraean	8	6	-	6	5	5	5	-	1	2	-
Marshallese	39	14	-	14	14	14	14	-	-	25	1
Pohnpeian	200	100	-	100	88	86	83	3	12	100	1
Yapese	50	23	-	23	19	19	15	4	4	27	-
Other Pacific Islander	58	35	-	35	33	32	30	2	2	23	-
Asian	9 047	8 117	-	8 117	8 046	7 917	7 744	173	71	930	35
Chinese	2 069	2 026	-	2 026	2 025	1 958	1 942	16	1	43	-
Filipino	4 677	4 198	-	4 198	4 144	4 088	3 968	120	54	479	28
Japanese	208	117	-	117	116	112	107	5	1	91	2
Korean	1 449	1 161	-	1 161	1 147	1 145	1 126	19	14	288	5
Other Asian	644	615	-	615	614	614	601	13	1	29	-
White	241	188	1	187	184	180	146	34	3	53	3
Black	3	2	-	2	2	2	2	-	-	1	-
Other single ethnic group	67	52	-	52	51	49	47	2	1	15	2
Multiple ethnic group	353	202	-	202	186	179	162	17	16	151	3
Carolinian and other group(s)	111	59	-	59	51	51	48	3	8	52	1
Chamorro and other group(s)	208	105	-	105	97	95	82	13	8	103	3
Asian and other group(s)	109	64	-	64	61	58	53	5	3	45	1
White and other group(s)	54	39	-	39	37	34	29	5	2	15	-
Unclassified or not reported	-	-	-	-	-	-	-	-	-	-	-

Table 74. Language Spoken at Home, Frequency of English Usage, Literacy, and Vocational Training by Labor Force Status: 1990

[For definitions of terms and meanings of symbols, see text]

Area	In labor force									Not in labor force	
	All persons	Civilian labor force							Unemployed	Total	Subsistence activity only
		Total	In Armed Forces	Total	Employed						
					Total	35 or more hours	1 to 34 hours				
LANGUAGE SPOKEN AT HOME											
Persons 16 years and over	32 522	26 589	8	26 581	25 965	25 548	24 573	975	616	5 933	185
Speak only English at home	1 266	1 022	2	1 020	1 005	986	909	77	15	244	9
Speak a language other than English at home	31 256	25 567	6	25 561	24 960	24 562	23 664	898	601	5 689	176
Chamorro	7 767	4 843	5	4 838	4 551	4 456	4 108	348	287	2 924	103
Carolinian	1 242	671	-	671	593	577	532	45	78	571	16
Palauan	1 033	741	-	741	695	672	613	59	46	292	4
Chuukese	706	460	-	460	417	412	390	22	43	246	2
Kosraean	14	11	-	11	10	8	8	-	1	3	-
Marshallese	55	32	-	32	30	30	27	3	2	23	-
Pohnpeian	343	215	-	215	200	198	187	11	15	128	1
Yapese	65	68	-	68	63	63	56	7	5	27	-
Other Pacific Islander languages	99	52	-	52	50	50	42	8	2	17	-
Asian languages	19 590	18 200	1	18 199	18 082	17 831	17 449	382	117	1 390	47
Chinese	2 755	2 686	-	2 686	2 685	2 595	2 566	29	1	69	-
Japanese	706	570	-	570	567	556	532	24	3	136	1
Korean	2 312	1 917	-	1 917	1 896	1 884	1 848	36	21	395	10
Philippine languages	13 010	12 245	1	12 244	12 153	12 017	11 737	280	91	765	36
Other Asian languages	807	782	-	782	781	779	766	13	1	25	-
Other languages	342	274	-	274	269	265	252	13	5	68	3
Females 16 years and over	15 256	11 493	2	11 491	11 183	10 964	10 526	438	308	3 763	90
Speak only English at home	571	411	1	410	406	397	351	46	4	160	8
Speak a language other than English at home	14 685	11 082	1	11 081	10 777	10 567	10 175	392	304	3 603	82
Chamorro	3 822	2 030	1	2 029	1 896	1 843	1 676	167	133	1 792	38
Carolinian	646	282	-	282	239	233	219	14	43	364	9
Palauan	556	361	-	361	342	328	303	25	19	195	1
Chuukese	399	229	-	229	207	203	197	6	22	170	1
Kosraean	7	5	-	5	4	3	3	-	1	2	-
Marshallese	29	13	-	13	12	12	12	-	1	16	-
Pohnpeian	185	89	-	89	79	77	75	2	10	96	-
Yapese	42	22	-	22	19	19	16	3	3	20	-
Other Pacific Islander languages	40	28	-	28	27	27	23	4	1	12	-
Asian languages	8 829	7 934	-	7 934	7 865	7 736	7 573	163	69	895	31
Chinese	2 007	1 965	-	1 965	1 964	1 897	1 882	15	1	42	-
Japanese	228	127	-	127	125	121	113	8	2	101	1
Korean	1 516	1 233	-	1 233	1 219	1 217	1 198	19	14	283	5
Philippine languages	4 459	4 011	-	4 011	3 960	3 904	3 792	112	51	448	25
Other Asian languages	619	598	-	598	597	597	588	9	1	21	-
Other languages	130	89	-	89	87	86	78	8	2	41	2
FREQUENCY OF ENGLISH USAGE											
Persons 16 years and over	32 522	26 589	8	26 581	25 965	25 548	24 573	975	616	5 933	185
Speak only English at home	1 266	1 022	2	1 020	1 005	986	909	77	15	244	9
Percent	3.9	3.8	25.0	3.8	3.9	3.9	3.7	7.9	2.4	4.1	4.9
Speak other language at home	31 256	25 567	6	25 561	24 960	24 562	23 664	898	601	5 689	176
More frequently than English	20 605	16 486	2	16 484	16 058	15 784	15 165	619	426	4 119	142
Both equally often	4 990	3 911	3	3 908	3 807	3 758	3 589	169	101	1 079	23
Less frequently than English	2 002	1 669	1	1 668	1 626	1 606	1 524	82	42	333	9
Does not speak English	3 659	3 501	-	3 501	3 469	3 414	3 386	28	32	158	2
Females 16 years and over	15 256	11 493	2	11 491	11 183	10 964	10 526	438	308	3 763	90
Speak only English at home	571	411	1	410	406	397	351	46	4	160	8
Percent	3.7	3.6	50.0	3.6	3.6	3.6	3.3	10.5	1.3	4.3	8.9
Speak other language at home	14 685	11 082	1	11 081	10 777	10 567	10 175	392	304	3 603	82
More frequently than English	8 276	5 730	-	5 730	5 534	5 400	5 141	259	196	2 546	66
Both equally often	2 476	1 782	1	1 781	1 722	1 693	1 616	77	59	694	10
Less frequently than English	1 145	904	-	904	878	867	826	41	26	241	4
Does not speak English	2 788	2 666	-	2 666	2 643	2 607	2 592	15	23	122	2
LITERACY											
Persons 16 years and over	32 522	26 589	8	26 581	25 965	25 548	24 573	975	616	5 933	185
Can read and write in any language	32 219	26 487	8	26 479	25 870	25 455	24 503	952	609	5 732	175
Cannot read and write	303	102	-	102	95	93	70	23	7	201	10
Females 16 years and over	15 256	11 493	2	11 491	11 183	10 964	10 526	438	308	3 763	90
Can read and write in any language	15 080	11 452	2	11 450	11 145	10 927	10 499	428	305	3 628	87
Cannot read and write	176	41	-	41	38	37	27	10	3	135	3
VOCATIONAL TRAINING											
Persons 16 to 64 years	31 746	26 441	8	26 433	25 826	25 415	24 462	953	607	5 305	163
Completed requirements for a program	6 698	5 947	4	5 943	5 832	5 729	5 493	236	111	751	28
In Northern Mariana Islands	1 283	1 024	-	1 024	973	958	884	74	51	259	5
Not in Northern Mariana Islands	5 415	4 923	4	4 919	4 859	4 771	4 609	162	60	492	23
Did not complete requirements for a program	25 048	20 494	4	20 490	19 994	19 686	18 969	717	496	4 554	135
Females 16 to 64 years	14 843	11 449	2	11 447	11 145	10 927	10 499	428	302	3 394	84
Completed requirements for a program	2 627	2 225	1	2 224	2 174	2 110	2 020	90	50	402	14
In Northern Mariana Islands	566	423	-	423	401	392	362	30	22	143	1
Not in Northern Mariana Islands	2 061	1 802	1	1 801	1 773	1 718	1 658	60	28	259	13
Did not complete requirements for a program	12 216	9 224	1	9 223	8 971	8 817	8 479	338	252	2 992	70

Table 75. Disability, Veteran Status, and Military Characteristics by Labor Force Status: 1990

[For definitions of terms and meanings of symbols, see text]

Area	In labor force									Not in labor force	
	All persons	Civilian labor force							Unemployed	Total	Subsistence activity only
		Total	In Armed Forces	Total	Employed						
					Total	35 or more hours	1 to 34 hours				
DISABILITY											
Noninstitutionalized persons											
16 to 64 years	31 687	26 441	8	26 433	25 826	25 415	24 462	953	607	5 246	163
With a mobility or self-care limitation	663	459	—	459	449	445	63	5	10	204	—
With a mobility limitation	189	72	—	72	69	68	63	5	3	117	—
With a self-care limitation	604	444	—	444	435	431	410	21	9	160	5
With a work disability	366	128	—	128	115	110	97	13	13	238	4
Prevented from working	202	—	—	—	—	—	—	—	—	202	2
No work disability	31 321	26 313	8	26 305	25 711	25 305	24 365	940	594	5 008	159
Noninstitutionalized females											
16 to 64 years	14 842	11 449	2	11 447	11 145	10 927	10 499	428	302	3 393	84
With a mobility or self-care limitation	323	205	—	205	200	198	29	3	5	118	—
With a mobility limitation	97	33	—	33	32	32	29	3	1	64	—
With a self-care limitation	297	199	—	199	194	192	182	10	5	98	3
With a work disability	159	46	—	46	42	41	34	7	4	113	—
Prevented from working	94	—	—	—	—	—	—	—	—	94	—
No work disability	14 683	11 403	2	11 401	11 103	10 886	10 465	421	298	3 280	84
Noninstitutionalized persons											
65 years and over	776	148	—	148	139	133	111	22	9	628	22
With a mobility or self-care limitation	127	8	—	8	6	5	4	1	2	119	—
With a mobility limitation	112	3	—	3	1	—	—	—	2	109	—
With a self-care limitation	91	6	—	6	5	5	4	1	1	85	—
Noninstitutionalized females											
65 years and over	413	44	—	44	38	37	27	10	6	369	6
With a mobility or self-care limitation	75	1	—	1	1	1	—	—	—	74	—
With a mobility limitation	67	—	—	—	—	—	—	—	—	67	—
With a self-care limitation	51	1	—	1	1	1	—	—	—	50	—
VETERAN STATUS											
Persons 16 years and over	32 522	26 589	8	26 581	25 965	25 548	24 573	975	616	5 933	185
Now on active duty	8	8	8	8	—	—	—	—	—	—	—
On active duty in past, but not now	552	466	—	466	455	451	428	23	11	86	1
Never on active duty	31 962	26 115	—	26 115	25 510	25 097	24 145	952	605	5 847	184
In Reserves or National Guard now	35	34	—	34	34	32	29	3	1	3	—
In Reserves or National Guard in past, but not now	47	44	—	44	43	43	39	4	1	3	—
Never served	31 880	26 037	—	26 037	25 433	25 022	24 077	945	604	5 843	184
PERIOD OF SERVICE											
Civilian veterans 16 years and over	552	466	—	466	455	451	428	23	11	86	1
May 1975 or later service only	213	186	—	186	180	171	171	9	6	27	—
September 1980 or later service only	136	126	—	126	122	122	117	5	4	10	—
Served 2 or more years	121	111	—	111	107	107	102	5	4	10	—
Vietnam era, no Korean conflict	212	190	—	190	186	183	177	6	4	22	—
Vietnam era and Korean conflict	8	5	—	5	5	5	5	—	—	3	—
February 1955 to July 1964 only	51	46	—	46	45	45	41	4	—	5	—
Korean conflict, no World War II	24	20	—	20	20	20	19	1	—	4	—
Korean conflict and World War II	5	4	—	4	4	4	3	—	—	1	—
World War II, no Korean conflict	32	11	—	11	11	11	9	2	—	21	1
World War I	—	—	—	—	—	—	—	—	—	—	—
Other	7	4	—	4	3	3	3	—	1	3	—
LENGTH OF SERVICE											
Civilian veterans 16 years and over	552	466	—	466	455	451	428	23	11	86	1
Less than 2 years	38	30	—	30	29	29	27	2	1	8	—
2 to 10 years	484	412	—	412	402	398	379	19	10	72	1
11 to 19 years	10	9	—	9	9	9	8	1	—	1	—
20 or more years	20	15	—	15	15	15	14	1	—	5	—
MILITARY BENEFITS											
Civilian veterans 16 years and over	552	466	—	466	455	451	428	23	11	86	1
Receiving military benefits	60	46	—	46	44	44	40	4	2	14	—
Not receiving military benefits	492	420	—	420	411	407	388	19	9	72	1
MILITARY DEPENDENCY											
Persons 16 years and over	32 522	26 589	8	26 581	25 965	25 548	24 573	975	616	5 933	185
In Armed Forces	8	8	8	8	—	—	—	—	—	—	—
Military dependent	167	117	—	117	114	110	100	10	3	50	1
Of active-duty member	68	50	—	50	48	47	42	5	2	18	—
Other dependent	99	67	—	67	66	63	58	5	1	32	1
Other civilians	32 347	26 464	—	26 464	25 851	25 438	24 473	965	613	5 883	184
Females 16 years and over	15 256	11 493	2	11 491	11 183	10 964	10 526	438	308	3 763	90
In Armed Forces	2	2	2	2	—	—	—	—	—	—	—
Military dependent	92	60	—	60	59	57	51	6	1	32	—
Of active-duty member	40	28	—	28	27	27	23	4	1	12	—
Other dependent	52	32	—	32	32	30	28	2	—	20	—
Other civilians	15 162	11 431	—	11 431	11 124	10 907	10 475	432	307	3 731	90

Table 78. **Citizenship, Year of Entry, and Residence in 1985 by Occupation: 1990**

[For definitions of terms and meanings of symbols, see text]

Area	All persons	Managerial and professional specialty occupations	Technical, sales, and administrative support occupations	Service occupations	Farming, forestry, and fishing occupations	Precision production, craft, and repair occupations	Operators, fabricators, and laborers
CITIZENSHIP							
Employed persons 16 years and over	25 965	4 636	3 631	4 550	727	6 067	6 354
Citizen or national	6 302	2 268	2 051	808	90	456	629
Born in Northern Mariana Islands	4 745	1 490	1 652	679	73	336	515
Born in the U.S. or other U.S. Territory or Commonwealth	1 025	563	274	57	3	64	54
Born abroad, U.S. parent(s)	93	32	18	9	1	5	26
Naturalized citizen	439	183	107	63	3	51	34
Not a citizen or national	19 663	2 368	1 580	3 742	637	5 611	5 725
Permanent residence	1 289	267	405	217	13	160	227
Temporary residence	18 374	2 101	1 175	3 525	624	5 451	5 498
Employed females 16 years and over	11 183	1 823	2 119	2 783	16	330	4 112
Citizen or national	2 506	852	1 240	263	5	29	117
Born in Northern Mariana Islands	1 939	591	1 024	215	4	24	81
Born in the U.S. or other U.S. Territory or Commonwealth	348	188	134	12	—	4	10
Born abroad, U.S. parent(s)	46	11	15	4	—	—	15
Naturalized citizen	173	62	67	32	—	—	11
Not a citizen or national	8 677	971	879	2 520	11	301	3 995
Permanent residence	628	121	285	109	—	10	103
Temporary residence	8 049	850	594	2 411	11	291	3 892
YEAR OF ENTRY TO THIS AREA							
Employed persons 16 years and over	25 965	4 636	3 631	4 550	727	6 067	6 354
Born in Northern Mariana Islands	4 745	1 490	1 652	679	73	336	515
Born outside Northern Mariana Islands	21 220	3 146	1 979	3 871	654	5 731	5 839
1989 or 1990	10 983	1 269	674	2 233	379	2 583	3 845
1987 or 1988	5 240	703	405	734	151	1 921	1 326
1985 or 1986	1 863	377	243	346	63	529	305
1980 to 1984	1 696	353	291	340	35	461	216
1975 to 1979	655	180	169	89	15	126	76
1970 to 1974	461	145	115	66	6	81	48
1960 to 1969	210	77	61	34	3	23	12
Before 1960	112	42	21	29	2	7	11
Employed females 16 years and over	11 183	1 823	2 119	2 783	16	330	4 112
Born in Northern Mariana Islands	1 939	591	1 024	215	4	24	81
Born outside Northern Mariana Islands	9 244	1 232	1 095	2 568	12	306	4 031
1989 or 1990	5 582	547	356	1 572	6	173	2 928
1987 or 1988	1 830	231	212	425	3	88	873
1985 or 1986	651	147	134	236	1	15	116
1980 to 1984	648	153	174	233	2	22	64
1975 to 1979	253	72	105	43	—	6	27
1970 to 1974	162	44	66	32	—	2	18
1960 to 1969	70	23	33	12	—	—	2
Before 1960	48	15	15	15	—	—	3
RESIDENCE IN 1985							
Employed persons 16 years and over	25 965	4 636	3 631	4 550	727	6 067	6 354
Same house in Northern Mariana Islands in 1985	4 894	1 327	1 420	781	90	712	564
Percent	18.8	28.6	39.1	17.2	12.4	11.7	8.9
Different house in Northern Mariana Islands in 1985	3 458	978	901	579	60	507	433
Same municipality	3 329	936	871	561	54	490	417
Different municipality	129	42	30	18	6	17	16
Outside Northern Mariana Islands in 1985	17 613	2 331	1 310	3 190	577	4 848	5 357
Guam	383	134	128	43	7	30	41
Palau	292	40	98	52	—	30	72
Federated States of Micronesia	466	38	70	59	5	38	254
Chuuk	284	17	32	28	1	25	181
Kosrae	7	—	—	—	—	—	3
Pohnpei	130	19	25	22	3	6	55
Yap	45	2	10	9	1	6	17
Marshall Islands	17	5	7	1	—	1	3
Other Pacific Islands	50	26	5	8	1	7	3
Asia	15 597	1 625	819	2 984	553	4 684	4 932
Japan	417	220	114	61	6	12	4
Korea	1 619	248	97	59	3	243	969
China	2 592	56	41	76	12	161	2 246
Philippines	9 562	1 010	507	2 668	517	3 740	1 120
Taiwan	18	8	5	1	2	—	2
Vietnam	—	—	—	—	—	—	—
Other Asia	1 389	83	55	119	13	528	591
United States	711	427	168	35	11	39	31
Elsewhere	97	36	15	8	—	19	19
Employed females 16 years and over	11 183	1 823	2 119	2 783	16	330	4 112
Same house in Northern Mariana Islands in 1985	1 924	518	871	366	4	36	129
Percent	17.2	28.4	41.1	13.2	25.0	10.9	3.1
Different house in Northern Mariana Islands in 1985	1 403	399	548	289	2	35	130
Same municipality	1 368	385	535	282	2	35	129
Different municipality	35	14	13	7	—	—	1
Outside Northern Mariana Islands in 1985	7 856	906	700	2 128	10	259	3 853
Guam	136	45	75	10	—	1	5
Palau	131	18	75	16	—	2	20
Federated States of Micronesia	212	11	41	21	—	16	123
Chuuk	150	7	19	10	—	13	101
Kosrae	3	—	—	—	—	—	2
Pohnpei	49	4	14	11	—	2	18
Yap	10	—	7	—	—	1	2
Marshall Islands	5	3	2	—	—	—	—
Other Pacific Islands	19	9	4	6	—	—	—
Asia	7 056	649	409	2 063	9	239	3 687
Japan	83	25	46	10	—	2	—
Korea	1 073	47	40	46	—	85	855
China	1 982	12	17	28	—	42	1 883
Philippines	3 290	548	286	1 937	9	59	451
Taiwan	3	1	2	—	—	—	—
Vietnam	—	—	—	—	—	—	—
Other Asia	625	16	18	42	—	51	498
United States	265	161	87	9	1	1	6
Elsewhere	32	10	7	3	—	—	12

Table 79. Ethnic Origin or Race by Occupation: 1990

[For definitions of terms and meanings of symbols, see text]

Area	All persons	Managerial and professional specialty occupations	Technical, sales, and administrative support occupations	Service occupations	Forming, forestry, and fishing occupations	Precision production, craft, and repair occupations	Operators, fabricators, and laborers
Employed persons 16 years and over	25 965	4 636	3 631	4 550	727	6 067	6 354
Single ethnic group	25 505	4 458	3 494	4 496	721	6 038	6 298
Chamorro	4 060	1 337	1 443	549	66	275	390
Carolinian	717	174	219	133	10	51	130
Palauan	750	115	273	146	11	64	141
Chuukese	432	23	80	65	2	33	229
Kosraean	14	5	4	3	-	-	2
Marshallese	32	5	20	-	-	1	6
Pohnpeian	215	38	64	35	4	12	62
Yapese	76	6	20	18	2	4	26
Other Pacific Islander	80	22	20	19	2	8	9
Asian	18 368	2 266	1 200	3 489	616	5 536	5 261
Chinese	2 745	132	69	79	16	185	2 264
Filipino	12 379	1 436	809	3 214	580	4 898	1 442
Japanese	550	304	146	66	9	21	4
Korean	1 824	353	142	75	4	268	982
Other Asian	870	41	34	55	7	164	569
White	608	387	122	30	7	39	23
Black	21	9	3	3	-	3	3
Other single ethnic group	132	71	26	6	1	12	16
Multiple ethnic group	459	177	137	54	6	29	56
Carolinian and other group(s)	136	40	41	21	3	10	21
Chamorro and other group(s)	257	85	85	37	3	19	28
Asian and other group(s)	126	49	38	14	2	6	17
White and other group(s)	98	59	24	5	-	3	7
Unclassified or not reported	1	1	-	-	-	-	-
Employed females 16 years and over	11 183	1 823	2 119	2 783	16	330	4 112
Single ethnic group	10 997	1 759	2 041	2 768	14	326	4 089
Chamorro	1 677	528	901	172	3	20	53
Carolinian	296	79	135	52	-	5	25
Palauan	373	68	196	63	-	3	43
Chuukese	209	7	47	23	1	14	117
Kosraean	5	2	1	-	-	-	2
Marshallese	14	1	11	-	-	-	2
Pohnpeian	88	16	37	13	-	2	20
Yapese	19	2	8	4	-	1	4
Other Pacific Islander	33	8	9	12	-	2	2
Asian	8 046	901	633	2 419	10	279	3 804
Chinese	2 025	37	29	25	-	42	1 892
Filipino	4 144	741	469	2 306	10	94	524
Japanese	116	44	59	11	-	2	-
Korean	1 147	69	62	59	-	93	864
Other Asian	614	10	14	18	-	48	524
White	184	117	53	9	-	-	5
Black	2	1	-	-	-	-	1
Other single ethnic group	51	29	10	1	-	-	11
Multiple ethnic group	186	64	78	15	2	4	23
Carolinian and other group(s)	51	10	26	6	1	2	6
Chamorro and other group(s)	97	28	53	8	1	1	6
Asian and other group(s)	61	21	21	5	1	1	12
White and other group(s)	37	23	11	1	-	-	2
Unclassified or not reported	-	-	-	-	-	-	-

Table 80. Language Spoken at Home, Frequency of English Usage, Literacy, and Vocational Training by Occupation: 1990

[For definitions of terms and meanings of symbols, see text]

Area	All persons	Managerial and professional specialty occupations	Technical, sales, and administrative support occupations	Service occupations	Farming, forestry, and fishing occupations	Precision production, craft, and repair occupations	Operators, fabricators, and laborers
LANGUAGE SPOKEN AT HOME							
Employed persons 16 years and over	25 965	4 636	3 631	4 550	727	6 067	6 354
Speak only English at home	1 005	479	201	171	18	75	61
Speak a language other than English at home	24 960	4 157	3 430	4 379	709	5 992	6 293
Chamorro	4 551	1 455	1 628	631	74	321	442
Carolinian	593	157	157	125	10	35	109
Palauan	695	111	246	130	11	57	140
Chuukese	417	25	77	63	3	31	218
Kosraean	10	4	2	2	-	-	2
Marshallese	30	4	17	1	-	2	6
Pohnpeian	200	37	55	31	4	8	65
Yapese	63	4	18	12	1	4	24
Other Pacific Islander languages	50	15	11	12	1	3	8
Asian languages	18 082	2 253	1 166	3 321	603	5 487	5 252
Chinese	2 685	133	73	75	17	186	2 201
Japanese	567	312	150	74	9	16	6
Korean	1 896	352	144	76	5	267	1 052
Philippine languages	12 153	1 437	780	3 066	567	4 869	1 434
Other Asian languages	781	19	19	30	5	149	559
Other languages	269	92	53	51	2	44	27
Employed females 16 years and over	11 183	1 823	2 119	2 783	16	330	4 112
Speak only English at home	406	159	98	123	1	1	25
Speak a language other than English at home	10 777	1 664	2 021	2 660	16	329	4 087
Chamorro	1 896	572	1 020	213	5	23	63
Carolinian	239	72	86	51	-	4	26
Palauan	342	62	178	55	-	3	44
Chuukese	207	8	49	21	1	13	115
Kosraean	4	2	-	-	-	-	2
Marshallese	12	1	10	-	-	-	1
Pohnpeian	79	12	31	12	-	1	23
Yapese	19	1	9	3	-	2	4
Other Pacific Islander languages	27	8	7	9	-	1	2
Asian languages	7 865	886	614	2 282	10	280	3 793
Chinese	1 964	36	32	23	-	43	1 830
Japanese	125	43	63	16	1	2	-
Korean	1 219	69	63	61	-	93	933
Philippine languages	3 960	734	443	2 166	9	93	515
Other Asian languages	597	4	13	16	-	49	515
Other languages	87	40	17	14	-	2	14
FREQUENCY OF ENGLISH USAGE							
Employed persons 16 years and over	25 965	4 636	3 631	4 550	727	6 067	6 354
Speak only English at home	1 005	479	201	171	18	75	61
Percent	3.9	10.3	5.5	3.8	2.5	1.2	1.0
Speak other language at home	24 960	4 157	3 430	4 379	709	5 992	6 293
More frequently than English	16 058	2 733	2 174	2 939	520	4 795	2 897
Both equally often	3 807	944	884	809	132	630	408
Less frequently than English	1 626	398	324	514	46	212	132
Does not speak English	3 469	82	48	117	11	355	2 656
Employed females 16 years and over	11 183	1 823	2 119	2 783	16	330	4 112
Speak only English at home	406	159	98	123	1	1	25
Percent	3.6	8.7	4.6	4.4	3	1.2	1.0
Speak other language at home	10 777	1 664	2 021	2 660	16	329	4 087
More frequently than English	5 534	1 060	1 261	1 600	12	214	1 387
Both equally often	1 722	417	541	553	3	23	185
Less frequently than English	878	165	199	443	1	7	63
Does not speak English	2 643	22	20	64	-	85	2 452
LITERACY							
Employed persons 16 years and over	25 965	4 636	3 631	4 550	727	6 067	6 354
Can read and write in any language	25 870	4 631	3 627	4 531	718	6 038	6 325
Cannot read and write	95	5	4	19	9	29	29
Employed females 16 years and over	11 183	1 823	2 119	2 783	16	330	4 112
Can read and write in any language	11 145	1 820	2 119	2 768	16	330	4 092
Cannot read and write	38	3	-	15	-	-	20
VOCATIONAL TRAINING							
Employed persons 16 to 64 years	25 826	4 590	3 612	4 524	723	6 044	6 333
Completed requirements for a program	5 832	1 266	848	1 080	136	1 502	1 000
In Northern Mariana Islands	973	289	295	167	16	107	99
Not in Northern Mariana Islands	4 859	977	553	913	120	1 395	901
Did not complete requirements for a program	19 994	3 324	2 764	3 444	587	4 542	5 333
Employed females 16 to 64 years	11 145	1 810	2 113	2 776	16	329	4 101
Completed requirements for a program	2 174	475	443	619	4	63	570
In Northern Mariana Islands	401	132	180	49	1	3	36
Not in Northern Mariana Islands	1 773	343	263	570	3	60	534
Did not complete requirements for a program	8 971	1 335	1 670	2 157	12	266	3 531

Table 81. Disability, Veteran Status, and Military Characteristics by Occupation: 1990

[For definitions of terms and meanings of symbols, see text]

Area	All persons	Managerial and professional specialty occupations	Technical, sales, and administrative support occupations	Service occupations	Farming, forestry, and fishing occupations	Precision production, craft, and repair occupations	Operators, fabricators, and laborers
DISABILITY							
Employed civilian noninstitutionalized persons 16 to 64 years	25 826	4 590	3 612	4 524	723	6 044	6 333
With a mobility or self-care limitation	449	111	71	107	1	87	72
With a mobility limitation	69	13	12	6	—	21	17
With a self-care limitation	435	108	66	104	1	87	69
With a work disability	115	29	28	18	1	20	19
Prevented from working	—	—	—	—	—	—	—
No work disability	25 711	4 561	3 584	4 506	722	6 024	6 314
Employed civilian noninstitutionalized females 16 to 64 years	11 145	1 810	2 113	2 776	16	329	4 101
With a mobility or self-care limitation	200	49	39	66	—	4	42
With a mobility limitation	32	6	8	3	—	3	12
With a self-care limitation	194	47	37	66	—	4	40
With a work disability	42	12	10	8	—	4	8
Prevented from working	—	—	—	—	—	—	—
No work disability	11 103	1 798	2 103	2 768	16	325	4 093
Employed civilian noninstitutionalized persons 65 years and over	139	46	19	26	4	23	21
With a mobility or self-care limitation	6	3	—	1	—	—	1
With a mobility limitation	1	—	1	—	—	—	—
With a self-care limitation	5	3	—	1	—	—	1
Employed civilian noninstitutionalized females 65 years and over	38	13	6	7	—	1	11
With a mobility or self-care limitation	1	1	—	—	—	—	—
With a mobility limitation	—	—	—	—	—	—	—
With a self-care limitation	1	1	—	—	—	—	—
VETERAN STATUS							
Employed persons 16 years and over	25 965	4 636	3 631	4 550	727	6 067	6 354
On active duty in past, but not now	455	218	96	34	5	64	38
Never on active duty	25 510	4 418	3 535	4 516	722	6 003	6 316
In Reserves or National Guard now	34	11	6	3	—	8	6
In Reserves or National Guard in past, but not now	43	16	10	8	1	4	4
Never served	25 433	4 391	3 519	4 505	721	5 991	6 306
PERIOD OF SERVICE							
Employed civilian veterans 16 years and over	455	218	96	34	5	64	38
May 1975 or later service only	180	63	49	20	1	22	25
September 1980 or later service only	122	49	33	15	—	10	15
Served 2 or more years	107	43	28	14	—	8	14
Vietnam era, no Korean conflict	186	99	31	12	2	31	11
Vietnam era, no Korean conflict	5	4	—	—	—	—	—
Vietnam era and Korean conflict	4	—	—	—	—	—	—
February 1955 to July 1964 only	46	30	9	—	1	6	—
Korean conflict, no World War II	20	14	3	—	—	2	1
Korean conflict and World War II	4	2	1	1	—	—	—
World War II, no Korean conflict	11	6	2	—	1	1	1
World War I	—	—	—	—	—	—	—
Other	3	—	—	1	—	2	—
LENGTH OF SERVICE							
Employed civilian veterans 16 years and over	455	218	96	34	5	64	38
Less than 2 years	29	13	6	5	—	3	2
2 to 10 years	402	191	83	28	5	59	36
11 to 19 years	9	4	4	1	—	—	—
20 or more years	15	10	3	—	—	2	—
MILITARY BENEFITS							
Employed civilian veterans 16 years and over	455	218	96	34	5	64	38
Receiving military benefits	44	25	11	3	—	3	2
Not receiving military benefits	411	193	85	31	5	61	36

Table 82. Industry and Class of Worker by Occupation: 1990.

[For definitions of terms and meanings of symbols, see text]

Area	All persons	Managerial and professional specialty occupations	Technical, sales, and administrative support occupations	Service occupations	Farming, forestry, and fishing occupations	Precision production, craft, and repair occupations	Operators, fabricators, and laborers
INDUSTRY							
Employed persons 16 years and over	25 965	4 636	3 631	4 550	727	6 067	6 354
Agriculture, forestry, and fisheries	621	41	2	10	534	10	24
Mining	79	6	3	2	-	29	39
Construction	5 767	555	142	63	23	4 516	468
Manufacturing	5 688	253	106	92	-	466	4 771
Nondurable goods	5 514	213	92	91	-	441	4 677
Food and kindred products	83	24	11	7	-	18	23
Textile mill products	132	2	2	1	-	4	123
Apparel and other finished textile products	5 152	141	55	78	-	407	4 471
Printing, publishing, and allied industries	104	39	21	5	-	6	33
Other nondurable goods manufacturing	43	7	3	-	-	6	27
Durable goods	174	40	14	1	-	25	94
Lumber and wood products, including furniture	9	3	1	-	-	2	3
Metal industries, machinery, and transportation equipment	40	12	5	-	-	13	10
Professional and photographic equipment, and watches	-	-	-	-	-	-	-
Other durable goods manufacturing	125	25	8	1	-	10	81
Transportation, communications, and other public utilities	1 635	359	484	116	5	252	419
Transportation	1 178	254	358	104	5	71	386
Bus service and urban transit	65	8	2	6	-	5	44
Taxicab service	79	-	-	-	-	1	70
Communications	240	54	85	4	-	77	20
Utilities and sanitary services	217	51	41	8	-	104	13
Wholesale trade	365	64	176	14	-	29	82
Durable goods	100	15	45	5	-	16	19
Nondurable goods	265	49	131	9	-	13	63
Retail trade	3 090	472	1 199	914	5	248	252
Eating and drinking places	1 123	208	48	837	2	22	6
Finance, insurance, and real estate	518	186	271	32	3	18	8
Business services	493	111	44	248	3	46	41
Repair services	344	64	43	4	-	180	53
Personal services	3 353	312	287	2 404	96	170	84
Hotels and motels	1 807	284	272	1 064	64	82	41
Entertainment and recreation services	544	322	84	72	28	23	15
Professional and related services	2 059	1 249	396	297	11	49	57
Health services	510	247	119	124	-	17	3
Educational services	1 033	717	145	104	5	24	38
Other professional and related services	516	285	132	69	6	8	16
Public administration	1 409	642	394	282	19	31	41
Employed females 16 years and over	11 183	1 823	2 119	2 783	16	330	4 112
Agriculture, forestry, and fisheries	19	4	1	2	11	1	-
Mining	4	1	2	-	-	1	-
Construction	211	105	54	28	-	21	3
Manufacturing	4 347	66	68	40	-	162	4 011
Nondurable goods	4 306	59	62	39	-	161	3 987
Food and kindred products	31	7	7	4	-	5	8
Textile mill products	107	2	1	-	-	-	104
Apparel and other finished textile products	4 142	44	42	34	-	154	3 868
Printing, publishing, and allied industries	23	6	9	1	-	2	5
Other nondurable goods manufacturing	5	-	3	-	-	-	2
Durable goods	39	7	6	1	-	1	24
Lumber and wood products, including furniture	-	-	-	-	-	-	-
Metal industries, machinery, and transportation equipment	4	2	1	-	-	1	-
Professional and photographic equipment, and watches	-	-	-	-	-	-	-
Other durable goods manufacturing	35	5	5	1	-	-	24
Transportation, communications, and other public utilities	375	101	226	20	-	6	22
Transportation	280	70	170	18	-	1	21
Bus service and urban transit	8	1	2	2	-	-	3
Taxicab service	14	5	-	-	-	-	9
Communications	63	18	38	2	-	5	1
Utilities and sanitary services	32	13	18	-	-	-	-
Wholesale trade	85	23	55	2	-	1	4
Durable goods	14	4	8	1	-	1	4
Nondurable goods	71	19	47	1	-	-	4
Retail trade	1 750	249	765	656	1	58	21
Eating and drinking places	777	114	39	624	-	-	-
Finance, insurance, and real estate	245	66	171	7	-	1	-
Business services	138	52	18	65	-	2	1
Repair services	51	22	22	3	-	1	3
Personal services	2 109	90	202	1 708	3	74	32
Hotels and motels	699	79	192	417	1	2	8
Entertainment and recreation services	249	155	55	39	-	-	-
Professional and related services	1 157	692	255	192	1	2	15
Health services	315	163	70	81	-	-	1
Educational services	604	413	118	63	-	-	8
Other professional and related services	238	116	67	48	1	2	6
Public administration	443	197	225	21	-	-	-
CLASS OF WORKER							
Employed persons 16 years and over	25 965	4 636	3 631	4 550	727	6 067	6 354
Private for profit wage and salary workers	21 727	2 650	2 718	3 898	593	5 736	6 132
Private not-for-profit wage and salary workers	300	120	42	24	56	34	24
Local or territorial government workers	3 250	1 546	683	572	49	250	150
Federal government workers	260	115	87	33	3	15	7
Self-employed workers	382	192	86	17	23	26	38
Unpaid family workers	46	13	15	6	3	6	3
Employed females 16 years and over	11 183	1 823	2 119	2 783	16	330	4 112
Private for profit wage and salary workers	9 525	970	1 593	2 552	12	328	4 070
Private not-for-profit wage and salary workers	112	57	21	18	1	1	15
Local or territorial government workers	1 328	716	412	182	2	1	15
Federal government workers	99	31	50	13	-	-	4
Self-employed workers	94	41	32	14	1	1	6
Unpaid family workers	25	8	11	4	-	-	2

Table 83. Commuting Characteristics by Occupation: 1990

(For definitions of terms and meanings of symbols, see text)

Area	All persons	Managerial and professional specialty occupations	Technical, sales, and administrative support occupations	Service occupations	Farming, forestry, and fishing occupations	Precision production, craft, and repair occupations	Operators, fabricators, and laborers
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING							
Workers 16 years and over	25 556	4 538	3 535	4 501	727	6 006	6 246
Car, truck, or private van/bus	17 261	3 602	3 027	2 371	328	4 804	3 128
Drove alone	5 545	2 152	1 578	719	87	87	455
Carpooled	11 716	1 450	1 449	1 652	241	4 251	2 673
2-person carpool	3 656	873	1 047	695	89	462	490
3-person carpool	989	190	178	175	36	250	160
4-person carpool	742	108	84	138	24	277	111
5-person carpool	514	64	37	109	27	225	52
6-person carpool	510	38	14	64	5	345	44
7-to-9-person carpool	842	32	31	115	22	567	75
10-or-more-person carpool	4 463	145	58	356	38	2 125	1 741
Persons per private vehicle	2.0	1.3	1.4	1.9	2.0	3.6	3.2
Public van/bus	89	8	7	7	1	20	46
Boat	26	2	4	5	9	2	4
Taxicab	21	1	-	-	1	1	18
Motorcycle	34	7	4	8	2	8	5
Bicycle	34	8	2	6	2	8	8
Walked	4 299	419	251	741	170	616	2 101
Other method	266	40	42	49	5	58	71
Worked at home	3 526	451	198	1 314	209	489	865
TRAVEL TIME TO WORK							
Workers 16 years and over	25 556	4 538	3 535	4 501	727	6 006	6 246
Did not work at home	22 030	4 087	3 337	3 187	518	5 517	5 381
Less than 5 minutes	4 031	650	398	660	132	499	1 692
5 to 9 minutes	5 176	977	657	880	150	1 053	1 458
10 to 14 minutes	3 592	727	638	539	56	851	781
15 to 19 minutes	4 615	886	781	603	83	1 524	736
20 to 24 minutes	2 565	466	510	307	53	756	473
25 to 29 minutes	383	90	84	37	8	115	49
30 to 34 minutes	1 478	243	236	140	35	655	169
35 to 39 minutes	39	12	6	4	-	11	6
40 to 44 minutes	31	4	7	5	-	9	6
45 to 59 minutes	79	20	14	10	-	26	9
60 to 89 minutes	41	12	6	2	1	18	2
90 or more minutes	-	-	-	-	-	-	-
Mean (minutes)	11.6	11.8	13.0	10.2	10.1	14.3	8.7
Worked at home	3 526	451	198	1 314	209	489	865
DEPARTURE TIME							
Workers 16 years and over	25 556	4 538	3 535	4 501	727	6 006	6 246
Did not work at home	22 030	4 087	3 337	3 187	518	5 517	5 381
12:00 a.m. to 4:59 a.m.	205	32	36	80	4	22	31
5:00 a.m. to 5:59 a.m.	265	33	32	125	13	21	40
6:00 a.m. to 6:29 a.m.	651	91	72	221	45	129	93
6:30 a.m. to 6:59 a.m.	1 946	301	177	215	45	1 053	155
7:00 a.m. to 7:29 a.m.	5 120	1 296	790	509	163	1 626	736
7:30 a.m. to 7:59 a.m.	6 673	914	807	467	109	1 808	2 567
8:00 a.m. to 8:29 a.m.	3 683	613	567	311	89	667	1 436
8:30 a.m. to 8:59 a.m.	607	187	161	61	10	40	148
9:00 a.m. to 12:59 p.m.	1 314	321	385	443	17	65	83
1:00 p.m. to 3:59 p.m.	437	49	128	197	9	25	29
4:00 p.m. to 11:59 p.m.	1 129	250	182	558	14	61	63
Worked at home	3 526	451	198	1 314	209	489	865

Table 85. Ethnic Origin or Race by Industry: 1990

[For definitions of terms and meanings of symbols, see text]

Area	All persons	Agriculture, forestry, and fisheries	Mining and construction	Manufacturing	Transportation, communications, and other public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Business and repair services	Personal, entertainment, and recreation services	Professional and related services	Public administration
Employed persons 16 years and over	25 965	621	5 846	5 688	1 635	365	3 090	518	837	3 897	2 059	1 409
Single ethnic group	25 505	614	5 831	5 647	1 591	354	3 024	493	818	3 840	1 966	1 327
Chamorro	4 060	46	212	132	554	92	585	233	80	265	852	1 009
Carolinian	717	4	31	45	125	2	78	21	14	71	207	119
Palauan	750	6	15	74	132	24	187	23	25	130	99	35
Chuukese	432	-	4	217	50	6	41	11	9	50	34	10
Kosraean	14	-	-	2	7	-	1	1	1	-	6	2
Marshallese	32	-	-	2	7	1	7	1	2	4	4	4
Pohnpeian	215	4	1	38	35	7	44	6	7	32	36	5
Yapese	76	2	-	15	12	-	22	1	4	7	10	3
Other Pacific Islander	80	2	3	2	11	3	13	8	1	14	19	4
Asian	18 368	545	5 532	5 086	554	192	1 972	155	647	3 177	447	61
Chinese	2 745	15	43	2 496	6	25	102	6	24	17	7	4
Filipino	12 379	514	5 215	754	372	146	1 521	107	519	2 798	387	46
Japanese	550	7	36	12	125	8	108	23	13	190	21	7
Korean	1 824	3	125	1 196	40	10	188	18	69	148	26	1
Other Asian	870	6	113	628	11	3	53	1	22	24	6	3
White	608	3	27	17	83	25	58	29	26	70	207	63
Black	21	-	1	1	7	-	1	-	1	2	8	-
Other single ethnic group	132	2	5	16	20	2	15	4	1	18	37	12
Multiple ethnic group	459	7	15	41	44	11	66	25	19	57	92	82
Carolinian and other group(s)	136	3	3	11	14	2	19	3	5	19	26	31
Chamorro and other group(s)	257	3	7	14	25	5	35	15	14	34	50	55
Asian and other group(s)	126	2	7	15	8	7	21	8	5	17	22	14
White and other group(s)	98	1	1	5	7	1	13	6	5	11	26	22
Unclassified or not reported	1	-	-	-	-	-	-	-	-	-	1	-
Employed females 16 years and over	11 183	19	215	4 347	375	85	1 750	245	189	2 358	1 157	443
Single ethnic group	10 997	15	210	4 320	360	84	1 716	236	187	2 338	1 111	420
Chamorro	1 677	4	35	66	146	19	321	133	16	120	497	320
Carolinian	296	-	5	28	25	1	36	13	2	27	122	37
Palauan	373	-	-	44	40	7	116	14	3	65	74	10
Chuukese	209	-	-	125	5	1	29	5	2	22	19	1
Kosraean	5	-	-	2	-	-	-	-	-	-	2	1
Marshallese	14	-	-	2	2	-	4	1	-	1	2	2
Pohnpeian	88	-	-	21	6	2	23	4	1	12	18	1
Yapese	19	-	-	4	1	-	8	-	-	2	4	-
Other Pacific Islander	33	-	1	1	6	-	5	-	1	3	16	-
Asian	8 046	10	165	4 010	114	49	1 150	55	152	2 057	258	26
Chinese	2 025	-	3	1 967	1	5	36	1	2	5	2	3
Filipino	4 144	10	154	532	68	42	975	49	138	1 917	240	19
Japanese	116	-	-	1	34	1	43	2	3	24	5	3
Korean	1 147	-	8	925	7	1	83	3	9	102	9	-
Other Asian	614	-	-	585	4	-	13	-	-	9	2	1
White	184	-	3	6	14	5	17	9	10	23	79	18
Black	2	-	-	1	1	-	-	-	-	-	1	-
Other single ethnic group	51	1	1	10	1	-	7	2	-	6	19	4
Multiple ethnic group	186	4	5	27	15	1	34	9	2	20	46	23
Carolinian and other group(s)	51	2	2	7	7	-	10	1	4	4	12	6
Chamorro and other group(s)	97	1	4	7	8	1	18	6	1	10	25	16
Asian and other group(s)	61	1	2	13	1	1	13	2	-	8	15	5
White and other group(s)	37	1	-	2	1	-	4	3	2	5	12	7
Unclassified or not reported	-	-	-	-	-	-	-	-	-	-	-	-

Table 87. **Disability, Veteran Status, Military Characteristics, and Class of Worker by Industry: 1990**

[For definitions of terms and meanings of symbols, see text]

Area	All persons	Agriculture, forestry, and fisheries	Mining and construction	Manufacturing	Transportation, communications, and other public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Business and repair services	Personal, entertainment, and recreation services	Professional and related services	Public administration
DISABILITY												
Employed civilian noninstitutionalized persons 16 to 64 years	25 826	619	5 825	5 676	1 615	364	3 070	514	829	3 883	2 026	1 405
With a mobility or self-care limitation	449	1	88	63	29	16	88	8	17	60	52	27
With a mobility limitation	69	—	21	15	3	—	10	2	1	6	10	—
With a self-care limitation	435	1	88	61	27	16	84	7	17	57	50	27
With a work disability	115	—	16	13	14	3	16	3	5	12	23	9
Prevented from working	—	—	—	—	—	—	—	—	—	—	—	—
No work disability	25 711	618	5 809	5 663	1 601	361	3 054	511	824	3 871	2 003	1 396
Employed civilian noninstitutionalized females 16 to 64 years	11 145	19	215	4 337	374	85	1 745	243	188	2 354	1 142	443
With a mobility or self-care limitation	200	—	10	46	5	6	42	4	3	47	30	7
With a mobility limitation	32	—	2	14	—	—	5	—	—	3	7	—
With a self-care limitation	194	—	10	44	5	6	40	4	3	46	29	7
With a work disability	42	—	2	12	2	—	4	1	—	7	12	2
Prevented from working	—	—	—	—	—	—	—	—	—	—	—	—
No work disability	11 103	19	213	4 325	372	85	1 741	242	188	2 347	1 130	441
Employed civilian noninstitutionalized persons 65 years and over	139	2	21	12	20	1	20	4	8	14	33	4
With a mobility or self-care limitation	6	—	1	—	1	—	1	—	—	1	2	—
With a mobility limitation	1	—	—	—	—	—	—	—	—	—	—	—
With a self-care limitation	5	—	1	—	1	—	—	—	—	1	2	—
Employed civilian noninstitutionalized females 65 years and over	38	—	—	10	1	—	5	2	1	4	15	—
With a mobility or self-care limitation	1	—	—	—	—	—	—	—	—	—	1	—
With a mobility limitation	—	—	—	—	—	—	—	—	—	—	—	—
With a self-care limitation	1	—	—	—	—	—	—	—	—	—	1	—
VETERAN STATUS												
Employed persons 16 years and over	25 965	621	5 846	5 688	1 635	365	3 090	518	837	3 897	2 059	1 409
On active duty in past, but not now	455	4	59	24	67	17	35	24	15	42	84	84
Never on active duty	25 510	617	5 787	5 664	1 568	348	3 055	494	822	3 855	1 975	1 325
In Reserves or National Guard now	34	—	9	5	1	—	—	2	—	5	4	7
In Reserves or National Guard in past, but not now	43	1	5	2	3	1	7	2	1	1	7	13
Never served	25 433	616	5 773	5 657	1 564	346	3 048	490	821	3 849	1 964	1 305
PERIOD OF SERVICE												
Employed civilian veterans 16 years and over	455	4	59	24	67	17	35	24	15	42	84	84
May 1975 or later service only	180	1	25	12	25	5	16	7	6	21	24	38
September 1980 or later service only	122	—	13	4	15	4	14	4	4	12	21	31
Served 2 or more years	107	—	10	4	15	4	11	3	3	11	19	27
Vietnam era, no Korean conflict	186	1	26	11	31	9	8	10	6	16	37	31
Vietnam era and Korean conflict	5	—	—	—	—	—	—	—	—	—	4	—
February 1955 to July 1964 only	46	1	6	1	4	2	5	6	2	—	10	9
Korean conflict, no World War II	20	—	—	—	5	—	1	—	—	2	6	6
Korean conflict and World War II	4	—	—	—	1	—	2	—	—	—	1	—
World War II, no Korean conflict	11	1	1	—	1	—	2	1	1	2	2	—
World War II	—	—	—	—	—	—	—	—	—	—	—	—
Other	3	—	1	—	—	—	1	—	—	1	—	—
LENGTH OF SERVICE												
Employed civilian veterans 16 years and over	455	4	59	24	67	17	35	24	15	42	84	84
Less than 2 years	29	—	4	1	2	—	3	1	1	4	7	6
2 to 10 years	402	4	53	22	61	16	29	23	12	38	70	74
11 to 19 years	9	—	1	1	3	1	1	—	—	—	1	1
20 or more years	15	—	1	—	1	—	2	—	2	—	6	3
MILITARY BENEFITS												
Employed civilian veterans 16 years and over	455	4	59	24	67	17	35	24	15	42	84	84
Receiving military benefits	44	—	3	—	6	4	3	3	4	2	9	10
Not receiving military benefits	411	4	56	24	61	13	32	21	11	40	75	74
CLASS OF WORKER												
Employed persons 16 years and over	25 965	621	5 846	5 688	1 635	365	3 090	518	837	3 897	2 059	1 409
Private for-profit wage and salary workers	21 727	510	5 549	5 647	1 280	353	2 954	440	773	3 827	394	—
Private not-for-profit wage and salary workers	300	57	25	14	38	—	9	7	10	13	126	—
Local or territorial government workers	3 250	27	202	4	245	1	17	37	4	29	1 434	1 250
Federal government workers	260	1	1	4	31	—	2	2	—	1	59	159
Self-employed workers	382	23	60	15	41	7	92	29	43	26	46	—
Unpaid family workers	46	3	9	4	—	3	16	3	7	1	—	—
Employed females 16 years and over	11 183	19	215	4 347	375	85	1 750	245	189	2 358	1 157	443
Private for-profit wage and salary workers	9 525	12	187	4 324	325	81	1 677	218	174	2 331	196	—
Private not-for-profit wage and salary workers	112	1	2	13	5	—	8	2	3	8	70	—
Local or territorial government workers	1 328	4	22	1	33	—	13	14	1	5	842	393
Federal government workers	99	1	—	3	6	—	1	2	—	1	35	50
Self-employed workers	94	1	2	3	6	2	38	7	8	13	14	—
Unpaid family workers	25	—	2	3	—	2	13	2	3	—	—	—

Table 88. Commuting Characteristics by Industry: 1990

[For definitions of terms and meanings of symbols, see text]

Area	All persons	Agriculture, forestry, and fisheries	Mining and construction	Manufacturing	Transportation, communications, and other public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Business and repair services	Personal, entertainment, and recreation services	Professional and related services	Public administration
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING												
Workers 16 years and over	25 556	620	5 782	5 590	1 603	354	3 035	502	820	3 851	2 002	1 389
Car, truck, or private van/bus	17 261	247	4 815	2 401	1 429	258	2 062	417	542	1 917	1 822	1 345
Drove alone	5 545	64	550	202	785	139	805	250	189	632	1 007	917
Carpooled	11 716	183	4 265	2 199	644	119	1 257	167	353	1 285	815	428
2-person carpool	3 656	65	4 229	277	362	76	701	125	151	557	575	338
3-person carpool	989	33	245	104	63	23	170	21	40	118	124	47
4-person carpool	742	18	280	64	37	9	170	11	28	92	70	25
5-person carpool	514	18	233	30	23	6	51	4	42	71	25	11
6-person carpool	510	3	358	17	23	1	40	—	15	38	11	4
7-to-9-person carpool	842	13	580	37	24	2	67	2	27	81	6	3
10-or-more-person carpool	4 463	33	2 140	1 670	112	2	120	4	50	328	4	—
Persons per private vehicle	2.0	2.0	3.6	4.2	1.4	1.4	1.6	1.3	1.8	1.8	1.3	1.2
Public van/bus	89	1	8	54	2	1	11	2	—	4	6	—
Boat	26	8	—	—	11	—	2	—	—	—	—	—
Taxicab	21	1	1	1	18	—	—	—	—	—	—	—
Motorcycle	34	2	4	1	10	1	4	—	—	6	2	4
Bicycle	34	2	2	5	5	—	8	—	—	7	4	1
Walked	4 299	153	435	2 217	54	42	551	29	83	626	81	27
Other method	266	5	57	42	24	4	51	11	19	27	15	10
Worked at home	3 526	201	459	869	50	48	346	43	176	1 260	72	2
TRAVEL TIME TO WORK												
Workers 16 years and over	25 556	620	5 782	5 590	1 603	354	3 035	502	820	3 851	2 002	1 389
Did not work at home	22 030	419	5 323	4 721	1 553	306	2 689	459	644	2 591	1 930	1 387
Less than 5 minutes	4 031	102	378	1 775	1 111	35	494	39	75	619	223	180
5 to 9 minutes	5 176	138	943	1 352	316	51	722	89	127	691	472	273
10 to 14 minutes	3 592	37	824	663	283	55	514	98	108	419	352	238
15 to 19 minutes	4 615	67	1 560	505	422	84	506	125	164	468	400	312
20 to 24 minutes	2 565	38	771	314	226	50	290	68	88	248	265	204
25 to 29 minutes	383	6	106	24	42	7	47	16	8	28	56	43
30 to 34 minutes	1 478	29	686	72	125	22	103	21	67	108	136	109
35 to 39 minutes	39	—	12	3	4	—	4	1	3	3	3	6
40 to 44 minutes	31	—	10	2	7	—	1	—	1	3	1	6
45 to 59 minutes	79	1	12	6	14	2	3	1	3	3	13	12
60 to 89 minutes	41	—	21	5	3	—	5	—	—	1	9	4
90 or more minutes	—	—	—	—	—	—	—	—	—	—	—	—
Mean (minutes)	11.6	10.0	14.8	7.4	13.9	13.4	10.4	13.0	13.3	9.8	12.8	13.4
Worked at home	3 526	201	459	869	50	48	346	43	176	1 260	72	2
DEPARTURE TIME												
Workers 16 years and over	25 556	620	5 782	5 590	1 603	354	3 035	502	820	3 851	2 002	1 389
Did not work at home	22 030	419	5 323	4 721	1 553	306	2 689	459	644	2 591	1 930	1 387
12:00 a.m. to 4:59 a.m.	205	3	18	15	26	1	52	2	11	32	33	12
5:00 a.m. to 5:59 a.m.	265	4	20	17	24	1	40	—	3	68	57	30
6:00 a.m. to 6:29 a.m.	651	26	132	42	58	3	80	4	10	187	72	37
6:30 a.m. to 7:29 a.m.	1 946	31	1 125	23	84	5	79	18	29	167	272	112
7:00 a.m. to 7:59 a.m.	5 120	140	1 672	470	347	45	299	76	86	352	901	731
7:30 a.m. to 8:29 a.m.	6 673	116	1 674	2 539	337	135	518	153	182	378	341	299
8:00 a.m. to 8:29 a.m.	3 683	64	555	1 382	338	66	437	117	153	395	114	60
8:30 a.m. to 8:59 a.m.	607	3	28	177	72	20	80	32	20	141	22	12
9:00 a.m. to 12:59 p.m.	1 314	11	39	30	135	26	553	46	58	361	35	20
1:00 p.m. to 3:59 p.m.	437	10	8	5	38	1	122	2	16	173	26	36
4:00 p.m. to 11:59 p.m.	1 129	11	52	21	94	3	429	9	76	337	57	38
Worked at home	3 526	201	459	869	50	48	346	43	176	1 260	72	2

Table 92. Language Spoken at Home and Frequency of English Usage by Income in 1989: 1990

[For definitions of terms and meanings of symbols, see text]

Area	All persons (includes persons without income)	Persons with income												
		Total	\$1 to \$2,499 or less	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)
LANGUAGE SPOKEN AT HOME														
Persons 15 years and over	33 030	27 485	7 102	5 889	5 675	2 065	2 475	1 281	865	845	565	723	5 331	11 353
Speak only English at home	1 294	1 108	199	94	90	53	104	72	109	128	118	141	15 795	28 317
Speak a language other than English at home	31 736	26 377	6 903	5 795	5 585	2 012	2 371	1 209	756	717	447	582	5 220	10 640
Chamorro	8 075	6 067	742	837	819	675	961	697	383	445	237	271	9 854	18 439
Carolinian	1 287	859	170	203	143	83	125	60	28	25	14	8	5 988	9 536
Palauan	1 070	763	113	174	190	91	101	51	20	12	8	3	6 243	8 159
Chuukese	725	448	137	134	105	35	22	7	5	—	2	1	4 123	5 146
Kosraean	14	10	1	—	—	1	—	2	—	4	—	—	18 750	17 288
Marshallese	57	31	7	5	7	5	5	—	2	—	—	—	6 250	6 933
Pohnpeian	351	228	41	60	62	19	14	12	6	10	3	1	5 524	8 233
Yapese	97	71	13	24	18	5	5	2	1	1	1	1	4 844	6 903
Other Pacific Islander languages	74	57	9	10	9	7	10	4	1	2	1	1	7 679	10 370
Asian languages	19 639	17 556	5 596	4 305	4 200	1 077	1 101	356	285	192	163	281	4 348	8 195
Chinese	2 756	2 683	1 122	536	873	44	26	17	29	10	11	15	3 524	4 746
Japanese	710	587	33	30	46	41	121	74	78	53	56	55	16 172	32 606
Korean	2 331	1 834	173	94	349	349	481	86	70	56	44	132	9 656	24 883
Philippine languages	13 034	11 682	4 011	3 491	2 609	628	468	174	108	72	47	74	3 811	5 399
Other Asian languages	808	770	257	154	323	15	5	5	—	—	5	5	4 578	4 279
Other languages	347	287	74	42	32	14	26	18	22	26	18	15	7 148	16 839
Persons 15 years and over	15 538	11 934	3 868	2 229	2 500	910	1 064	536	300	273	91	163	4 854	8 628
Speak only English at home	587	456	141	57	38	26	43	35	39	47	13	17	6 974	13 805
Speak a language other than English at home	14 951	11 478	3 727	2 172	2 462	884	1 021	501	261	226	78	146	4 816	8 422
Chamorro	3 996	2 697	435	466	396	286	399	301	158	151	46	59	7 950	12 863
Carolinian	671	401	103	101	63	29	45	27	12	12	5	4	4 913	8 667
Palauan	574	375	60	82	87	48	48	29	15	5	1	—	6 308	7 705
Chuukese	412	217	71	72	45	15	8	3	2	—	1	—	3 802	4 723
Kosraean	7	4	—	1	—	1	—	1	—	—	—	—	13 750	15 160
Marshallese	30	12	2	—	2	—	—	—	—	—	—	—	6 250	6 794
Pohnpeian	191	101	24	31	22	6	3	8	3	1	—	—	4 637	6 299
Yapese	42	24	8	7	5	3	1	—	—	—	—	—	3 929	4 269
Other Pacific Islander languages	42	32	7	5	5	6	5	1	1	2	—	—	7 000	8 406
Asian languages	8 853	7 524	2 992	1 394	1 827	481	492	125	64	43	23	83	3 881	6 969
Chinese	2 007	1 962	921	358	632	24	9	4	6	1	2	5	2 919	3 741
Japanese	230	132	16	17	12	13	31	18	10	8	5	2	10 909	13 484
Korean	1 525	1 142	139	75	278	254	302	20	14	7	5	48	8 278	19 754
Philippine languages	4 471	3 699	1 716	838	637	182	150	81	34	26	9	26	2 898	4 998
Other Asian languages	620	589	200	106	268	8	—	2	—	1	2	2	4 729	3 854
Other languages	133	91	25	10	10	7	14	6	6	11	2	—	7 679	11 005
FREQUENCY OF ENGLISH USAGE														
Persons 15 years and over	33 030	27 485	7 102	5 889	5 675	2 065	2 475	1 281	865	845	565	723	5 331	11 353
Speak only English at home	1 294	1 108	199	94	90	53	104	72	109	128	118	141	15 795	28 317
Percent	3.9	4.0	2.8	1.6	1.6	2.6	4.2	5.6	12.6	15.1	20.9	19.5	—	—
Speak other language at home	31 736	26 377	6 903	5 795	5 585	2 012	2 371	1 209	756	717	447	582	5 220	10 640
More frequently than English	20 923	17 134	4 274	4 304	3 591	1 257	1 410	760	476	406	275	381	4 994	10 639
Both equally often	5 102	4 075	925	714	664	374	474	310	180	204	104	126	6 500	13 344
Less frequently than English	2 045	1 663	541	235	213	112	146	113	76	100	62	65	5 651	14 573
Does not speak English	3 666	3 505	1 163	542	1 117	269	341	26	24	7	6	10	5 106	5 637
Persons 15 years and over	15 538	11 934	3 868	2 229	2 500	910	1 064	536	300	273	91	163	4 854	8 628
Speak only English at home	587	456	141	57	38	26	43	35	39	47	13	17	6 974	13 805
Percent	3.8	3.8	3.6	2.6	1.5	2.9	4.0	6.5	13.0	17.2	14.3	10.4	—	—
Speak other language at home	14 951	11 478	3 727	2 172	2 462	884	1 021	501	261	226	78	146	4 816	8 422
More frequently than English	8 448	6 087	1 887	1 379	1 183	444	492	295	154	116	41	96	4 597	9 392
Both equally often	2 539	1 849	523	328	280	161	212	145	72	69	21	38	5 656	10 500
Less frequently than English	1 171	885	393	105	105	70	64	55	29	41	14	9	3 679	7 787
Does not speak English	2 793	2 657	924	360	894	209	253	6	6	—	2	3	5 124	4 967

Table 98. **Commuting Characteristics by Earnings in 1989: 1990.**

[For definitions of terms and meanings of symbols, see text]

Area	All persons (includes persons without earnings)	Persons with earnings											Median (dollars)	Mean (dollars)
		Total	\$1. to \$2,499 or less	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more		
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING														
Workers 16 years and over	25 556	23 680	6 049	4 843	5 139	1 832	2 162	1 173	753	736	441	552	5 462	10 871
Car, truck, or private van/bus	17 261	16 131	2 886	3 569	3 644	1 317	1 616	1 061	643	645	370	380	6 106	11 512
Drove alone	5 545	5 281	322	489	760	596	920	676	447	485	281	305	11 987	21 095
Carpooled	11 716	10 850	2 564	3 080	2 884	721	696	385	196	160	89	75	4 822	6 848
2-person carpool	3 656	3 303	480	675	655	363	475	286	145	110	67	47	6 895	10 719
3-person carpool	989	893	209	246	170	78	91	45	22	16	8	8	4 914	7 447
4-person carpool	742	666	166	219	151	38	39	27	8	11	3	4	4 406	6 211
5-person carpool	514	481	145	142	127	25	19	9	2	5	—	7	4 181	5 968
6-person carpool	510	467	148	183	94	13	13	8	4	4	—	—	3 668	4 410
7-to-9-person carpool	842	778	274	303	143	31	11	3	3	6	1	3	3 449	4 272
10-or-more-person carpool	4 463	4 262	1 142	1 312	1 544	173	48	7	—	8	10	6	4 385	4 657
Persons per private vehicle	2.0	2.0	3.3	3.0	2.6	1.6	1.3	1.3	1.2	1.2	1.2	1.1	—	—
Public van/bus	89	86	49	9	22	1	3	—	—	1	—	1	2 125	4 377
Boat	26	19	1	5	—	—	3	1	1	2	2	—	9 688	14 056
Toxicab	21	17	2	2	3	1	3	2	3	—	—	1	11 250	14 912
Motorcycle	34	34	5	6	9	3	7	—	3	—	—	—	6 667	8 798
Bicycle	34	32	15	4	5	1	3	1	1	—	2	—	3 125	7 248
Walked	4 299	4 019	1 489	667	1 054	298	328	47	44	26	31	35	4 155	5 905
Other method	266	238	71	65	56	13	11	6	2	9	3	2	4 346	6 618
Worked at home	3 526	3 104	1 531	516	346	194	188	55	59	50	32	133	2 602	14 497
TRAVEL TIME TO WORK														
Workers 16 years and over	25 556	23 680	6 049	4 843	5 139	1 832	2 162	1 173	753	736	441	552	5 462	10 871
Did not work at home	22 030	20 576	4 518	4 327	4 793	1 638	1 974	1 118	694	686	409	419	5 754	10 324
Less than 5 minutes	4 031	3 794	1 176	540	861	327	426	142	96	93	69	64	5 528	9 173
5 to 9 minutes	5 176	4 753	1 071	983	1 236	376	389	247	144	147	84	76	5 654	9 327
10 to 14 minutes	3 592	3 364	579	826	774	272	323	193	117	119	76	85	5 895	11 083
15 to 19 minutes	4 615	4 319	861	1 031	973	302	381	252	161	153	95	110	5 687	11 303
20 to 24 minutes	2 565	2 414	457	507	536	220	240	147	101	96	51	59	6 133	11 327
25 to 29 minutes	3 383	3 354	49	54	84	29	56	35	16	21	5	5	7 202	10 790
30 to 34 minutes	1 478	1 397	301	353	291	99	135	86	45	48	23	16	5 382	9 840
35 to 39 minutes	39	38	5	6	7	4	6	2	3	2	2	1	8 125	12 934
40 to 44 minutes	31	29	5	6	5	1	9	2	—	1	—	—	6 750	8 052
45 to 59 minutes	79	76	9	15	18	6	7	9	5	2	3	2	6 944	11 328
60 to 89 minutes	41	38	5	6	8	2	2	3	6	4	1	1	7 500	18 509
90 or more minutes	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mean (minutes)	11.6	11.6	10.5	12.4	11.2	11.4	11.8	13.0	13.0	12.9	12.0	12.0	—	—
Worked at home	3 526	3 104	1 531	516	346	194	188	55	59	50	32	133	2 602	14 497
DEPARTURE TIME														
Workers 16 years and over	25 556	23 680	6 049	4 843	5 139	1 832	2 162	1 173	753	736	441	552	5 462	10 871
Did not work at home	22 030	20 576	4 518	4 327	4 793	1 638	1 974	1 118	694	686	409	419	5 754	10 324
12:00 a.m. to 4:59 a.m.	205	191	41	39	46	16	21	13	7	5	1	2	5 842	8 153
5:00 a.m. to 5:59 a.m.	265	242	41	28	67	30	33	18	9	8	7	1	6 940	9 519
6:00 a.m. to 6:29 a.m.	651	609	179	108	125	44	50	32	21	21	18	11	5 350	9 567
6:30 a.m. to 6:59 a.m.	1 946	1 859	358	501	434	112	144	104	71	76	37	22	5 406	8 839
7:00 a.m. to 7:29 a.m.	5 120	4 853	776	928	1 016	384	546	449	247	281	125	101	6 778	11 900
7:30 a.m. to 7:59 a.m.	6 673	6 282	1 582	1 435	1 563	471	559	226	128	134	91	93	5 198	8 683
8:00 a.m. to 8:29 a.m.	3 683	3 422	810	681	845	319	312	138	97	76	64	80	5 654	10 749
8:30 a.m. to 8:59 a.m.	607	578	66	93	172	44	74	33	22	15	23	36	6 890	15 894
9:00 a.m. to 12:59 p.m.	1 314	1 188	224	218	243	106	145	58	63	48	34	49	6 564	14 703
1:00 p.m. to 3:59 p.m.	437	385	104	77	88	41	40	15	7	8	2	3	5 355	8 456
4:00 p.m. to 11:59 p.m.	1 129	967	337	219	194	71	50	32	22	14	7	21	4 172	7 571
Worked at home	3 526	3 104	1 531	516	346	194	188	55	59	50	32	133	2 602	14 497

Table 99. Summary of Housing Characteristics: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural and Size of Place Municipality and District Place	All housing units													
	All persons	Total		Units in structure		Year structure built		Percent						
				Median rooms	1 detached or attached	5 or more	1980 to March 1990	1939 or earlier	Lacking complete kitchen facilities in this building	With 3 or more bedrooms	Lacking complete plumbing facilities in this building	With air conditioning	With public water system only	With 4 or more rooms
The Area	43 345	8 210	4.0	81.8	9.5	76.8	.4	30.5	39.0	27.9	51.6	66.5	60.9	
URBAN AND RURAL AND SIZE OF PLACE														
Urban	12 151	2 043	3.9	80.6	11.5	70.1	.9	25.2	40.0	22.2	54.7	76.3	60.4	
Rural	31 194	6 167	4.0	82.2	8.8	79.0	.2	32.3	38.6	29.8	50.6	63.3	61.1	
Place of 1,000 to 2,500	10 698	1 976	4.2	85.4	7.6	69.5	.3	25.4	43.3	23.2	56.5	74.4	64.3	
Other rural	20 496	4 191	3.9	80.6	9.4	83.5	.2	35.6	36.4	32.9	47.8	58.1	59.6	
MUNICIPALITY AND DISTRICT														
Northern Islands Municipality	36	11	2.6	100.0	-	72.7	-	100.0	-	100.0	-	-	-	
Northern Islands district	36	11	2.6	100.0	-	72.7	-	100.0	-	100.0	-	-	-	
Rota Municipality	2 295	519	3.8	95.8	1.5	73.8	-	51.4	38.3	34.7	41.6	85.4	55.3	
District 1	449	83	4.0	96.4	2.4	59.0	-	49.4	39.8	21.7	59.0	92.8	57.8	
District 2	121	22	5.0	100.0	-	59.1	-	18.2	68.2	9.1	68.2	100.0	68.2	
District 3	126	20	4.1	95.0	-	50.0	-	35.0	45.0	20.0	75.0	100.0	65.0	
District 4	1 599	394	3.7	95.4	1.5	78.9	-	54.6	36.0	39.6	34.8	82.2	53.6	
Saipan Municipality	38 896	7 251	4.0	79.9	10.5	76.8	.4	28.4	39.0	26.5	53.4	64.1	61.1	
District 1	1 311	254	4.4	86.6	8.7	61.4	-	26.4	42.5	28.7	43.3	81.1	75.2	
District 2	856	185	4.3	88.6	3.8	56.8	4.9	49.7	44.9	27.0	52.4	79.5	70.8	
District 3	827	150	4.3	96.0	3.3	56.0	2.7	21.3	46.7	32.0	49.3	59.3	68.0	
District 4	486	84	4.5	97.6	-	59.5	1.2	31.0	48.8	35.7	45.2	96.4	76.2	
District 5	1 776	285	3.6	56.8	23.5	62.5	1.8	20.4	33.0	22.8	62.5	49.5	52.3	
District 6	7 685	1 107	4.0	94.5	2.8	76.5	.4	29.2	43.5	27.3	46.2	80.7	61.5	
District 7	2 779	619	4.0	74.2	16.0	75.4	1.3	36.0	38.9	37.3	48.3	60.7	60.1	
District 8	3 175	690	4.1	91.0	3.0	72.6	-	30.9	40.7	33.6	47.8	77.2	65.8	
District 9	1 250	247	4.3	76.1	17.8	79.4	-	32.8	41.3	16.2	72.1	26.3	64.4	
District 10	6 576	1 390	3.7	92.1	4.2	86.9	-	39.0	38.3	39.5	42.4	60.9	55.5	
District 11	12 175	2 240	3.9	63.4	18.3	79.3	-	18.0	35.4	13.3	65.5	56.6	60.5	
Tinian Municipality	2 118	429	4.1	96.0	1.6	80.7	.2	39.2	40.8	42.0	34.5	86.9	66.2	
District 1	1 442	264	4.2	94.7	2.7	88.3	.4	27.7	42.0	35.6	39.0	96.6	70.5	
District 2	676	165	4.0	98.2	-	68.5	-	57.6	38.8	52.1	27.3	71.5	59.4	
PLACE														
Capital Hill (CDP)	1 234	340	4.9	92.4	3.5	62.9	-	15.3	59.1	11.5	58.5	76.5	77.4	
Chalan Kanoa (CDP)	2 549	499	4.3	90.2	5.6	58.3	2.8	33.1	44.3	30.9	50.3	76.0	72.5	
Dandan (CDP)	901	275	2.9	100.0	-	99.3	-	84.7	16.4	87.3	7.6	20.0	29.8	
Garapan (CDP)	3 904	681	3.5	57.6	25.8	65.6	-	19.4	30.4	12.2	68.6	66.4	49.3	
Guato Rai (CDP)	1 746	236	4.0	77.1	11.9	82.6	-	16.9	37.7	11.0	69.1	41.1	58.5	
Kagman (CDP)	390	104	3.7	99.0	-	97.1	-	52.9	14.4	57.7	16.3	87.5	56.7	
Koblenville (CDP)	2 811	490	4.0	95.5	1.2	93.1	-	23.7	46.9	26.7	39.0	89.0	62.9	
Navy Hill (CDP)	419	147	4.3	56.5	29.9	68.7	-	4.8	42.2	4.8	66.0	55.1	68.7	
San Antonio (CDP)	2 887	373	4.1	90.3	6.7	64.1	1.1	27.3	42.9	23.1	56.0	78.0	61.1	
San Jose (Saipan) (CDP)	839	171	3.9	70.8	22.8	69.6	3.5	27.5	40.4	21.1	50.9	80.7	57.3	
San Jose (Tinian) (CDP)	1 358	267	4.1	94.0	2.6	74.5	.4	34.1	38.2	37.8	42.7	94.4	65.5	
San Roque (CDP)	911	160	4.8	67.5	27.5	69.4	-	11.9	57.5	15.6	68.8	40.0	88.1	
San Vicente (CDP)	1 669	317	4.0	88.0	8.8	82.0	-	24.9	42.6	25.2	54.9	81.4	63.4	
Songsong (CDP)	1 313	254	4.5	92.9	3.1	59.4	-	34.6	49.2	14.2	64.2	98.8	65.0	
Susupe (CDP)	1 776	285	3.6	56.8	23.5	62.5	1.8	20.4	33.0	22.8	62.5	49.5	52.3	
Tanopag (CDP)	1 602	277	4.1	94.9	-	63.5	-	33.6	39.7	40.1	45.1	76.5	65.0	

Table 99. Summary of Housing Characteristics: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural and Size of Place Municipality and District Place	Occupied housing units			Owner-occupied housing units					Specified owner-occupied housing units			
	Total	Percent with—		Total	Median household income in 1989 (dollars)	Percent with—			Total	Median value (dollars)	Median selected monthly owner costs	
		1 or more vehicles available	Householder 65 years and over			Income in 1989 below poverty level	1.01 or more persons per room	Householder moved into unit 1989 to March 1990			With a mortgage (dollars)	Not mortgaged (dollars)
The Area	6 873	85.1	5.1	2 981	25 960	28.3	56.1	21.6	2 714	169 000	487	100-
URBAN AND RURAL AND SIZE OF PLACE												
Urban	1 808	84.8	5.4	712	25 208	29.8	57.4	13.1	636	150 800	473	117
Rural	5 065	85.2	5.0	2 269	26 187	27.9	55.7	24.3	2 078	174 500	493	100-
Place of 1,000 to 2,500	1 708	85.8	6.0	816	27 744	25.0	56.3	18.9	732	222 200	523	110
Other rural	3 357	84.8	4.4	1 453	25 313	29.5	55.4	27.3	1 346	149 600	475	100-
MUNICIPALITY AND DISTRICT												
Northern Islands Municipality	6	-	-	6	12 500	66.7	83.3	33.3	6	350 000	-	100-
Northern Islands district	6	-	-	6	12 500	66.7	83.3	33.3	6	350 000	-	100-
Roto Municipality	416	83.4	8.9	246	23 750	27.6	55.7	28.5	224	127 000	419	100-
District 1	75	82.7	9.3	47	31 250	25.5	59.6	17.0	42	150 000	475	150
District 2	20	80.0	30.0	17	38 750	17.6	70.6	29.4	14	137 500	475	250
District 3	19	73.7	21.1	9	18 750	44.4	44.4	33.3	8	55 000	-	175
District 4	302	84.4	6.6	173	22 054	28.3	53.8	31.2	160	115 500	406	100-
Saipan Municipality	6 085	85.7	4.8	2 535	26 182	28.7	55.6	20.7	2 319	166 600	492	100-
District 1	210	83.8	10.0	96	25 000	25.0	37.5	15.6	79	109 600	500	107
District 2	165	80.0	12.7	68	17 500	39.7	32.4	7.4	60	80 000	525	100-
District 3	136	84.6	11.0	61	18 125	42.6	52.5	18.0	54	145 800	300	100-
District 4	74	80.3	9.2	33	29 375	18.2	54.5	3.0	30	150 000	475	161
District 5	245	71.8	5.7	64	24 375	32.8	54.7	7.8	51	208 300	450	115
District 6	1 002	86.5	3.8	456	24 167	30.9	63.4	14.9	428	151 100	469	108
District 7	536	80.4	4.3	214	24 063	31.8	57.5	22.9	198	142 200	325	100-
District 8	581	86.6	4.5	300	25 000	36.3	60.0	22.0	283	209 600	425	100-
District 9	167	89.8	6.6	79	29 063	29.1	62.0	20.3	77	220 800	400	146
District 10	1 131	87.8	4.2	578	25 603	28.0	57.6	32.0	548	149 300	500	100-
District 11	1 836	87.7	3.6	586	32 167	20.5	50.0	17.7	511	215 800	566	116
Tinian Municipality	366	77.9	5.7	194	25 893	23.2	62.4	24.2	165	298 600	570	104
District 1	242	81.0	5.4	143	25 568	22.4	60.1	19.6	124	314 800	567	111
District 2	124	71.8	6.5	51	27 083	25.5	68.6	37.3	41	262 500	575	100-
PLACE												
Capital Hill (CDP)	273	94.5	5.5	104	40 000	13.5	39.4	22.1	100	247 600	550	117
Chalan Kanoa (CDP)	440	82.0	10.9	185	20 125	35.7	43.2	9.7	164	125 000	425	100-
Dandan (CDP)	171	93.0	2.3	127	14 554	44.9	66.1	69.3	126	71 111	425	100-
Garapan (CDP)	596	83.2	2.9	142	42 727	19.0	54.9	14.1	107	252 500	550	166
Guajo Rai (CDP)	211	92.4	4.7	87	33 750	9.2	41.4	25.3	78	185 000	580	110
Kagman (CDP)	79	94.9	2.5	57	20 208	45.6	71.9	33.3	57	132 143	325	100-
Koblerville (CDP)	437	89.7	1.6	267	22 135	35.2	73.8	15.0	259	148 500	464	103
Navy Hill (CDP)	110	95.5	1.8	23	52 500	8.7	34.8	26.1	20	250 000	750	142
San Antonio (CDP)	335	84.8	7.8	118	28 750	21.2	45.8	12.7	106	153 571	475	136
San Jose (Saipan) (CDP)	160	79.4	3.8	52	27 500	28.8	55.8	15.4	46	200 000	438	100-
San Jose (Tinian) (CDP)	238	79.0	5.0	125	25 125	24.0	62.4	19.2	103	306 250	567	108
San Roque (CDP)	138	94.2	8.0	70	31 250	24.3	62.9	14.3	68	227 273	400	116
San Vicente (CDP)	265	90.9	3.4	133	28 542	24.1	54.9	23.3	126	220 833	438	116
Songsong (CDP)	234	83.8	12.0	143	29 306	20.3	58.7	17.5	125	153 571	507	146
Susupe (CDP)	245	71.8	5.7	64	24 375	32.8	54.7	7.8	51	208 333	450	115
Tanogag (CDP)	242	87.6	5.8	160	22 250	43.8	70.0	15.0	149	252 273	292	100-

Table 99. Summary of Housing Characteristics: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural and Size of Place Municipality and District Place	Renter-occupied housing units						Vacant housing units				
	Total	Median household income in 1989 (dollars)	Percent with—			Median gross rent (dollars)	Median gross rent as a percentage of household income in 1989	Median contract rent (dollars)	Total	Median value, specified vacant for sale only (dollars)	Median rent, vacant for rent (dollars)
			Income in 1989 below poverty level	1.01 or more persons per room	Householder moved into unit 1989 to March 1990						
The Area	3 892	17 149	42.9	37.9	57.1	470	23.5	384	1 337	116 700	534
URBAN AND RURAL AND SIZE OF PLACE											
Urban.....	1 096	17 195	43.3	41.3	52.8	446	23.3	352	235	125 000	340
Rural.....	2 796	17 126	42.8	36.6	58.7	487	23.6	403	1 102	112 500	610
Place of 1,000 to 2,500.....	892	19 136	39.9	34.2	60.3	546	25.9	471	268	70 000	583
Other rural.....	1 904	16 250	44.1	37.7	58.0	454	22.8	376	834	125 000	618
MUNICIPALITY AND DISTRICT											
Northern Islands Municipality.....	-	-	-	-	-	-	-	-	5	-	-
Northern Islands district.....	-	-	-	-	-	-	-	-	5	-	-
Rota Municipality.....	170	11 250	60.6	38.8	60.6	367	21.7	300	103	70 000	238
District 1.....	28	15 000	46.4	46.4	39.3	338	22.5	313	8	-	325
District 2.....	3	8 750	33.3	33.3	66.7	100-	12.5	100-	2	-	-
District 3.....	10	16 250	50.0	30.0	60.0	600	30.0	600	1	-	-
District 4.....	129	10 729	65.1	38.0	65.1	383	22.0	300	92	70 000	225
Saipan Municipality.....	3 550	17 788	41.1	37.7	56.6	478	23.4	393	1 166	125 000	550
District 1.....	114	17 292	42.1	47.4	53.5	371	19.4	284	44	-	675
District 2.....	97	18 750	48.5	38.1	32.0	483	19.3	358	20	-	275
District 3.....	75	18 977	40.0	50.7	52.0	342	18.8	267	14	-	375
District 4.....	43	16 875	44.2	34.9	39.5	475	28.8	375	8	-	175
District 5.....	181	13 068	48.6	35.4	61.3	414	24.5	369	40	-	683
District 6.....	546	16 105	45.6	46.5	56.6	371	20.8	298	105	-	450
District 7.....	322	13 370	46.9	32.6	55.0	436	23.8	368	83	-	814
District 8.....	281	24 125	35.2	30.6	55.9	710	22.3	625	109	175 000	610
District 9.....	88	23 929	26.1	21.6	54.5	400	14.4	310	80	85 000	275
District 10.....	553	14 963	48.6	41.6	62.7	464	21.9	392	259	-	531
District 11.....	1 250	20 059	35.0	35.0	56.9	597	26.7	495	404	125 000	589
Tinian Municipality.....	172	10 682	62.8	40.7	64.0	292	29.5	179	63	-	175
District 1.....	99	10 469	65.7	40.4	66.7	283	33.3	183	22	-	175
District 2.....	73	11 250	58.9	41.1	60.3	325	21.3	175	41	-	-
PLACE											
Capitol Hill (CDP).....	169	42 500	13.0	18.3	58.0	771	20.4	656	67	-	829
Chalan Kanoa (CDP).....	255	18 938	44.7	42.7	42.7	407	19.2	302	59	-	375
Dandan (CDP).....	44	11 875	63.6	54.5	77.3	192	20.8	192	104	-	425
Garapan (CDP).....	454	17 434	39.4	37.9	51.1	512	26.3	433	85	125 000	300
Gualo Rai (CDP).....	124	20 294	35.5	31.5	62.1	671	30.8	600	25	-	350
Kogman (CDP).....	22	10 000	72.7	40.9	63.6	175	13.8	175	25	-	150
Koblerville (CDP).....	170	11 667	55.9	55.9	60.6	325	25.2	268	53	-	338
Navy Hill (CDP).....	87	35 313	10.3	17.2	60.9	861	27.5	814	37	-	831
San Antonio (CDP).....	217	17 625	40.1	35.5	62.2	443	20.9	354	38	-	610
San Jose (Saipan) (CDP).....	108	14 583	44.4	34.3	48.1	263	20.0	263	11	-	625
San Jose (Tinian) (CDP).....	113	11 607	57.5	40.7	67.3	325	31.9	195	29	-	175
San Roque (CDP).....	68	26 429	20.6	26.5	54.4	500	13.8	338	22	-	575
San Vicente (CDP).....	132	20 000	40.2	44.7	56.1	600	24.0	525	52	-	621
Songsong (CDP).....	91	14 375	50.5	28.6	62.6	613	28.3	550	20	70 000	275
Susupe (CDP).....	181	13 068	48.6	35.4	61.3	414	24.5	369	40	-	683
Tanapag (CDP).....	82	15 714	46.3	48.8	54.9	525	21.7	375	35	265 000	640

Table 100. **Occupancy, Vacancy, and Bedrooms: 1990**

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Roto Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
All housing units	8 210	2 043	6 167	11	11	519	83	22	20	394	7 251	254
POPULATION												
All persons	43 345	12 151	31 194	36	36	2 295	449	121	126	1 599	38 896	1 311
Persons in occupied housing units	31 856	8 623	23 233	36	36	2 006	375	111	85	1 435	27 940	1 077
Per occupied housing unit	4.63	4.77	4.59	6.00	6.00	4.82	5.00	5.55	4.47	4.75	4.59	5.13
Owner-occupied housing units	17 267	4 279	12 988	36	36	1 330	278	100	45	907	14 723	498
Renter-occupied housing units	14 589	4 344	10 245	-	-	676	97	11	40	528	13 217	579
TENURE												
Occupied housing units	6 873	1 808	5 065	6	6	416	75	20	19	302	6 085	210
Owner-occupied housing units	2 981	712	2 269	6	6	246	47	17	9	173	2 535	96
Renter-occupied housing units	3 892	1 096	2 796	-	-	170	28	3	10	129	3 550	114
VACANCY STATUS												
Vacant housing units	1 337	235	1 102	5	5	103	8	2	1	92	1 166	44
For sale only	11	3	8	-	-	2	-	-	-	2	9	-
Homeowner vacancy rate .....	.4	.4	.4	-	-	.8	-	-	-	1.1	.4	-
For rent	413	100	313	-	-	5	1	-	-	4	400	25
Rental vacancy rate	9.6	8.4	10.1	-	-	2.9	3.4	-	-	3.0	10.1	18.0
Rented or sold, not occupied	92	31	61	-	-	3	-	-	-	3	82	7
For seasonal, recreational, or occasional use	204	13	191	-	-	1	-	-	-	1	203	-
For migrant workers	24	9	15	2	2	1	-	-	-	1	21	-
Other vacant	593	79	514	3	3	91	7	2	1	81	451	12
Boarded up	117	21	96	3	3	8	1	1	-	6	100	3
DURATION OF VACANCY												
Vacant-for-sale-only housing units	11	3	8	-	-	2	-	-	-	2	9	-
Less than 2 months	3	1	2	-	-	1	-	-	-	1	2	-
2 up to 6 months	3	-	3	-	-	-	-	-	-	-	3	-
6 or more months	5	2	3	-	-	1	-	-	-	1	4	-
Vacant-for-rent housing units	413	100	313	-	-	5	1	-	-	4	400	25
Less than 2 months	256	58	198	-	-	1	-	-	-	1	248	21
2 up to 6 months	118	20	98	-	-	3	-	-	-	3	114	3
6 or more months	39	22	17	-	-	1	1	-	-	-	38	1
CONDOMINIUM UNITS												
Condominium housing units	201	28	173	-	-	-	-	-	-	-	201	12
Owner occupied	6	2	4	-	-	-	-	-	-	-	6	1
Median value (dollars)	125 000	20 000	175 000	-	-	-	-	-	-	-	125 000	10 000
Renter occupied	123	7	116	-	-	-	-	-	-	-	123	-
Vacant for sale only	1	-	1	-	-	-	-	-	-	-	1	-
Median value (dollars)	250 000	-	250 000	-	-	-	-	-	-	-	250 000	-
Vacant for seasonal, recreational, or occasional use	16	-	16	-	-	-	-	-	-	-	16	-
All other vacants	55	19	36	-	-	-	-	-	-	-	55	11
BEDROOMS												
All housing units	8 210	2 043	6 167	11	11	519	83	22	20	394	7 251	254
No bedroom	699	150	549	1	1	64	4	2	1	57	590	17
1 bedroom	1 493	371	1 122	4	4	109	23	5	-	81	1 310	36
2 bedrooms	2 818	704	2 114	6	6	147	23	-	10	114	2 525	93
3 bedrooms	2 286	592	1 694	-	-	134	19	9	5	101	2 029	79
4 bedrooms	621	148	473	-	-	49	10	5	2	32	537	18
5 or more bedrooms	293	78	215	-	-	16	4	1	2	9	260	11
Owner-occupied housing units	2 981	712	2 269	6	6	246	47	17	9	173	2 535	96
No bedroom	64	6	58	-	-	14	1	2	-	11	48	2
1 bedroom	332	60	272	2	2	34	9	2	-	23	271	9
2 bedrooms	923	217	706	4	4	74	11	-	3	60	782	27
3 bedrooms	1 118	299	819	-	-	76	14	8	3	51	967	47
4 bedrooms	380	96	284	-	-	34	8	4	1	21	330	7
5 or more bedrooms	164	34	130	-	-	14	4	1	2	7	137	4
Renter-occupied housing units	3 892	1 096	2 796	-	-	170	28	3	10	129	3 550	114
No bedroom	419	100	319	-	-	14	1	-	-	13	390	9
1 bedroom	845	260	585	-	-	36	11	1	-	24	777	21
2 bedrooms	1 344	393	951	-	-	52	9	-	7	36	1 231	40
3 bedrooms	960	253	707	-	-	52	5	1	2	44	867	26
4 bedrooms	214	48	166	-	-	15	2	1	1	11	180	11
5 or more bedrooms	110	42	68	-	-	1	-	-	-	1	105	7

Table 100. **Occupancy, Vacancy, and Bedrooms: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
All housing units -----	185	150	84	285	1 107	619	690	247	1 390	2 240	429	264	165
POPULATION													
All persons -----	856	827	486	1 776	7 685	2 779	3 175	1 250	6 576	12 175	2 118	1 442	676
Persons in occupied housing units -----	736	677	369	988	5 114	2 461	2 761	770	5 257	7 730	1 874	1 248	626
Per occupied housing unit -----	4.46	4.98	4.86	4.03	5.10	4.59	4.75	4.61	4.65	4.21	5.12	5.16	5.05
Owner-occupied housing units -----	307	312	206	384	2 858	1 354	1 755	491	3 120	3 438	1 178	834	344
Renter-occupied housing units -----	429	365	163	604	2 256	1 107	1 006	279	2 137	4 292	696	414	282
TENURE													
Occupied housing units -----	165	136	76	245	1 002	536	581	167	1 131	1 836	366	242	124
Owner-occupied housing units -----	68	61	33	64	456	214	300	79	578	586	194	143	51
Renter-occupied housing units -----	97	75	43	181	546	322	281	88	553	1 250	172	99	73
VACANCY STATUS													
Vacant housing units -----	20	14	8	40	105	83	109	80	259	404	63	22	41
For sale only -----	—	—	—	—	2	—	4	1	—	2	—	—	—
Homeowner vacancy rate -----	—	—	—	—	—	—	.1	.1	—	—	—	—	—
For rent -----	10	8	6	27	26	50	37	3	51	157	8	8	—
Rental vacancy rate -----	.9	1.0	1.2	1.3	.5	1.3	1.2	.3	.8	1.1	.4	.7	—
Rented or sold, not occupied -----	3	2	1	5	14	7	13	3	11	16	7	3	4
For seasonal, recreational, or occasional use -----	—	—	—	4	14	—	7	64	7	107	—	—	—
For migrant workers -----	—	—	—	—	8	1	—	—	3	9	—	—	—
Other vacant -----	7	4	1	4	41	25	48	9	187	113	48	11	37
Boarded up -----	5	1	—	2	13	6	9	—	47	14	6	2	4
DURATION OF VACANCY													
Vacant-for-sale-only housing units -----	—	—	—	—	2	—	4	1	—	2	—	—	—
Less than 2 months -----	—	—	—	—	—	—	—	—	—	2	—	—	—
2 up to 6 months -----	—	—	—	—	—	—	3	—	—	—	—	—	—
6 or more months -----	—	—	—	—	2	—	1	1	—	—	—	—	—
Vacant-for-rent housing units -----	10	8	6	27	26	50	37	3	51	157	8	8	—
Less than 2 months -----	3	3	2	24	17	24	23	2	36	93	7	7	—
2 up to 6 months -----	3	4	2	3	5	23	11	—	12	48	1	1	—
6 or more months -----	4	1	2	—	4	3	3	1	3	16	—	—	—
CONDOMINIUM UNITS													
Condominium housing units -----	—	5	—	—	—	9	—	37	—	138	—	—	—
Owner occupied -----	—	—	—	—	—	—	—	—	—	5	—	—	—
Median value (dollars) -----	—	—	—	—	—	—	—	—	—	137 500	—	—	—
Renter occupied -----	—	—	—	—	—	9	—	21	—	93	—	—	—
Vacant for sale only -----	—	—	—	—	—	—	—	—	—	1	—	—	—
Median value (dollars) -----	—	—	—	—	—	—	—	—	—	250 000	—	—	—
Vacant for seasonal, recreational, or occasional use -----	—	—	—	—	—	—	—	15	—	1	—	—	—
All other vacants -----	—	5	—	—	—	—	—	1	—	38	—	—	—
BEDROOMS													
All housing units -----	185	150	84	285	1 107	619	690	247	1 390	2 240	429	264	165
No bedroom -----	8	5	1	36	65	80	38	5	124	211	44	17	27
1 bedroom -----	37	24	19	66	191	136	145	66	244	346	70	44	26
2 bedrooms -----	57	51	23	89	370	162	226	74	490	890	140	92	48
3 bedrooms -----	59	43	37	63	343	144	208	80	388	585	123	78	45
4 bedrooms -----	13	17	3	24	93	60	53	17	93	146	35	23	12
5 or more bedrooms -----	11	10	1	7	45	37	20	5	51	62	17	10	7
Owner-occupied housing units -----	68	61	33	64	456	214	300	79	578	586	194	143	51
No bedroom -----	3	—	—	1	1	8	12	1	15	5	2	2	—
1 bedroom -----	7	7	5	6	37	26	49	8	83	34	25	19	6
2 bedrooms -----	21	22	5	15	150	56	103	17	197	169	63	54	9
3 bedrooms -----	27	21	20	33	178	73	84	35	193	256	75	50	25
4 bedrooms -----	7	9	2	7	67	40	40	14	53	84	16	9	7
5 or more bedrooms -----	3	2	1	2	23	11	12	4	37	38	13	9	4
Renter-occupied housing units -----	97	75	43	181	546	322	281	88	553	1 250	172	99	73
No bedroom -----	5	3	1	34	53	60	18	3	55	149	15	8	7
1 bedroom -----	19	14	12	48	138	90	69	16	92	258	32	17	15
2 bedrooms -----	31	22	13	53	174	75	85	40	204	494	61	33	28
3 bedrooms -----	30	20	16	26	138	53	91	27	165	275	41	26	15
4 bedrooms -----	6	8	1	15	22	19	12	2	30	54	19	14	5
5 or more bedrooms -----	6	8	—	5	21	25	6	—	7	20	4	1	3

Table 101. Units in Structure and Year Structure Built: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
UNITS IN STRUCTURE												
All housing units	8 210	2 043	6 167	11	11	519	83	22	20	394	7 251	254
1, detached	5 864	1 367	4 497	11	11	475	74	20	19	362	4 993	159
1, attached	850	280	570	-	-	22	6	2	-	14	801	61
2	126	45	81	-	-	3	1	-	-	2	121	6
3 or 4	445	90	355	-	-	7	-	-	1	6	433	5
5 to 9	431	130	301	-	-	7	1	-	-	6	417	9
10 to 19	276	84	192	-	-	-	-	-	-	-	276	13
20 to 49	68	21	47	-	-	1	1	-	-	-	67	-
50 or more	3	-	3	-	-	-	-	-	-	-	3	-
Mobile home or trailer	11	4	7	-	-	-	-	-	-	-	11	1
Other	136	22	114	-	-	4	-	-	-	4	129	-
Owner-occupied housing units	2 981	712	2 269	6	6	246	47	17	9	173	2 535	96
1, detached	2 728	638	2 090	6	6	235	44	16	9	166	2 303	72
1, attached	194	57	137	-	-	9	3	1	-	5	176	21
2	15	4	11	-	-	-	-	-	-	-	15	1
3 or 4	8	3	5	-	-	-	-	-	-	-	8	-
5 or more	21	8	13	-	-	1	-	-	-	1	6	-
Mobile home or trailer	3	1	2	-	-	-	-	-	-	-	21	1
Other	12	1	11	-	-	1	-	-	-	1	3	1
Renter-occupied housing units	3 892	1 096	2 796	-	-	170	28	3	10	129	3 550	114
1, detached	2 294	604	1 690	-	-	143	22	3	9	109	2 010	68
1, attached	582	209	373	-	-	9	3	-	-	6	556	33
2	88	31	57	-	-	3	1	-	-	2	83	3
3 or 4	264	72	192	-	-	6	-	-	1	5	255	5
5 to 9	298	85	213	-	-	6	1	-	-	5	286	4
10 to 19	192	57	135	-	-	-	-	-	-	-	192	1
20 to 49	53	15	38	-	-	1	1	-	-	-	52	-
50 or more	3	-	3	-	-	-	-	-	-	-	3	-
Mobile home or trailer	8	3	5	-	-	-	-	-	-	-	8	-
Other	110	20	90	-	-	2	-	-	-	2	105	-
YEAR STRUCTURE BUILT												
All housing units	8 210	2 043	6 167	11	11	519	83	22	20	394	7 251	254
1989 to March 1990	1 793	312	1 481	-	-	96	11	-	-	85	1 591	53
1985 to 1988	2 950	600	2 350	7	7	201	29	11	7	154	2 595	74
1980 to 1984	1 563	521	1 042	1	1	86	9	2	3	72	1 363	29
1970 to 1979	1 095	327	768	2	2	101	25	2	6	68	938	45
1960 to 1969	523	191	332	1	1	26	7	5	1	13	479	35
1950 to 1959	203	52	151	-	-	5	-	-	3	2	187	7
1940 to 1949	51	22	29	-	-	4	2	2	-	-	47	11
1939 or earlier	32	18	14	-	-	-	-	-	-	-	31	-
Owner-occupied housing units	2 981	712	2 269	6	6	246	47	17	9	173	2 535	96
1989 to March 1990	398	57	341	-	-	33	5	-	-	28	337	9
1985 to 1988	972	150	822	4	4	83	9	7	3	64	817	20
1980 to 1984	669	213	456	1	1	50	7	2	1	40	557	12
1970 to 1979	599	156	443	-	-	56	20	2	3	31	520	32
1960 to 1969	205	74	131	1	1	17	5	4	-	8	179	12
1950 to 1959	96	43	53	-	-	4	-	-	2	2	87	4
1940 to 1949	27	10	17	-	-	3	1	2	-	-	24	7
1939 or earlier	15	9	6	-	-	-	-	-	-	-	14	-
Renter-occupied housing units	3 892	1 096	2 796	-	-	170	28	3	10	129	3 550	114
1989 to March 1990	732	175	557	-	-	22	6	-	-	16	669	17
1985 to 1988	1 550	375	1 175	-	-	79	14	2	4	59	1 402	40
1980 to 1984	790	277	513	-	-	22	1	-	2	19	745	17
1970 to 1979	417	138	279	-	-	37	4	-	2	31	355	13
1960 to 1969	268	103	165	-	-	8	2	1	1	4	251	20
1950 to 1959	97	8	89	-	-	1	-	-	1	-	91	3
1940 to 1949	23	11	12	-	-	1	1	-	-	-	22	4
1939 or earlier	15	9	6	-	-	-	-	-	-	-	15	-

Table 101. **Units in Structure and Year Structure Built: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
UNITS IN STRUCTURE													
All housing units -----	185	150	84	285	1 107	619	690	247	1 390	2 240	429	264	165
1, detached -----	135	130	81	140	823	376	591	179	1 166	1 213	385	233	152
1, attached -----	29	14	1	22	223	83	37	9	114	208	27	17	10
2 -----	2	1	2	10	11	5	2	7	14	61	2	2	--
3 or 4 -----	11	--	--	8	10	46	21	4	33	295	5	5	--
5 to 9 -----	6	5	--	24	10	51	21	44	22	225	7	7	--
10 to 19 -----	1	--	--	40	1	24	--	--	35	162	--	--	--
20 to 49 -----	--	--	--	1	20	24	--	--	1	21	--	--	--
50 or more -----	--	--	--	2	--	--	--	--	--	1	--	--	--
Mobile home or trailer -----	1	--	--	--	2	--	4	--	--	3	3	--	3
Other -----	1	--	--	38	7	10	14	4	4	51	--	--	--
Owner-occupied housing units -----	68	61	33	64	456	214	300	79	578	586	194	143	51
1, detached -----	59	58	33	56	421	195	278	78	540	513	184	137	47
1, attached -----	8	3	--	5	31	14	18	1	30	45	9	5	4
2 -----	--	--	--	--	--	1	1	7	5	7	--	--	--
3 or 4 -----	1	--	--	1	1	1	--	--	1	2	1	1	--
5 or more -----	--	--	--	1	2	2	--	--	1	14	--	--	--
Mobile home or trailer -----	--	--	--	--	1	--	--	--	--	1	--	--	--
Other -----	--	--	--	2	--	1	3	--	1	4	--	--	--
Renter-occupied housing units -----	97	75	43	181	546	322	281	88	553	1 250	172	99	73
1, detached -----	68	64	42	76	323	132	219	41	409	568	141	77	64
1, attached -----	19	10	1	14	183	60	14	7	65	150	17	11	6
2 -----	2	1	--	9	7	4	1	7	6	43	2	2	--
3 or 4 -----	6	--	--	8	6	34	18	3	27	148	3	3	--
5 to 9 -----	--	--	--	21	5	41	15	26	14	160	6	6	--
10 to 19 -----	1	--	--	16	1	23	--	--	30	120	--	--	--
20 to 49 -----	--	--	--	1	14	21	--	--	1	15	--	--	--
50 or more -----	--	--	--	2	1	--	--	--	--	1	--	--	--
Mobile home or trailer -----	--	--	--	--	1	--	4	--	--	2	3	--	3
Other -----	1	--	--	34	6	7	10	4	--	43	--	--	--
YEAR STRUCTURE BUILT													
All housing units -----	185	150	84	285	1 107	619	690	247	1 390	2 240	429	264	165
1989 to March 1990 -----	29	29	7	64	146	94	126	74	433	536	106	44	62
1985 to 1988 -----	54	39	25	85	349	273	254	87	501	854	147	115	32
1980 to 1984 -----	22	16	18	29	352	100	121	35	274	387	93	74	19
1970 to 1979 -----	21	30	13	38	152	93	84	36	155	271	54	23	31
1960 to 1969 -----	29	16	8	43	85	42	50	13	20	138	17	5	12
1950 to 1959 -----	16	12	10	13	9	6	52	2	6	54	11	2	9
1940 to 1949 -----	5	4	2	8	10	3	3	--	1	--	--	--	--
1939 or earlier -----	9	4	1	5	4	8	--	--	--	--	1	1	--
Owner-occupied housing units -----	68	61	33	64	456	214	300	79	578	586	194	143	51
1989 to March 1990 -----	3	7	--	3	39	29	41	12	128	66	28	14	14
1985 to 1988 -----	6	8	4	12	124	62	128	20	224	209	68	60	8
1980 to 1984 -----	13	4	8	13	174	27	51	13	99	143	61	49	12
1970 to 1979 -----	9	17	5	20	81	62	36	25	107	126	23	12	11
1960 to 1969 -----	17	9	5	8	26	21	27	7	13	34	8	5	3
1950 to 1959 -----	11	12	10	7	6	5	16	2	6	8	5	2	3
1940 to 1949 -----	4	2	1	1	4	3	--	--	1	--	--	--	--
1939 or earlier -----	5	2	--	--	2	5	--	--	--	--	1	1	--
Renter-occupied housing units -----	97	75	43	181	546	322	281	88	553	1 250	172	99	73
1989 to March 1990 -----	21	9	6	34	76	49	50	9	140	258	41	23	18
1985 to 1988 -----	36	31	19	68	188	164	94	46	203	513	69	48	21
1980 to 1984 -----	9	12	7	16	149	65	57	20	157	236	23	18	5
1970 to 1979 -----	12	12	7	16	67	25	32	8	46	117	25	10	15
1960 to 1969 -----	11	7	2	33	55	15	12	5	7	84	9	--	9
1950 to 1959 -----	4	--	--	4	3	1	34	--	--	42	5	--	5
1940 to 1949 -----	--	2	1	7	6	--	2	--	--	--	--	--	--
1939 or earlier -----	4	2	1	3	2	3	--	--	--	--	--	--	--

Table 104. **Equipment and Facilities: 1990**

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
KITCHEN FACILITIES												
All housing units	8 210	2 043	6 167	11	11	519	83	22	20	394	7 251	254
Complete kitchen facilities in this building	5 703	1 528	4 175	-	-	252	42	18	13	179	5 190	187
Lacking complete kitchen facilities in this building	2 507	515	1 992	11	11	267	41	4	7	215	2 061	67
Some but not all kitchen facilities	2 018	462	1 556	3	3	174	36	4	6	128	1 706	62
No kitchen facilities	489	53	436	8	8	93	5	-	1	87	355	5
Owner-occupied housing units												
Complete kitchen facilities in this building	2 981	712	2 269	6	6	246	47	17	9	173	2 535	96
Lacking complete kitchen facilities in this building	2 270	607	1 663	-	-	150	31	15	8	96	1 967	81
Some but not all kitchen facilities	711	105	606	6	6	96	16	2	1	77	568	15
No kitchen facilities	647	101	546	2	2	88	16	2	1	69	520	13
Renter-occupied housing units												
Complete kitchen facilities in this building	3 892	1 096	2 796	-	-	170	28	3	10	129	3 550	114
Lacking complete kitchen facilities in this building	2 799	822	1 977	-	-	93	10	2	5	76	2 615	81
Some but not all kitchen facilities	1 093	274	819	-	-	77	18	1	5	53	935	33
No kitchen facilities	964	259	705	-	-	57	16	1	4	36	831	33
All housing units	129	15	114	-	-	20	2	-	1	17	104	-
All housing units	8 210	2 043	6 167	11	11	519	83	22	20	394	7 251	254
COOKING FACILITIES												
Cooking facilities inside this building	7 209	1 855	5 354	3	3	361	64	21	17	259	6 472	239
Electric stove	5 375	1 497	3 878	-	-	251	40	18	14	179	4 870	151
Kerosene stove	489	118	371	-	-	11	2	-	-	9	459	28
Gas stove	672	117	555	-	-	29	6	2	1	20	621	24
Microwave oven and nonportable burners	24	9	15	-	-	-	-	-	-	-	24	1
Microwave oven only	6	-	6	-	-	-	-	-	-	-	6	-
Other	643	114	529	3	3	70	16	1	2	51	492	35
Cooking facilities outside this building	490	69	421	8	8	77	17	-	2	58	375	8
Electric stove	125	37	88	-	-	12	6	-	1	5	105	3
Kerosene stove	82	13	69	-	-	10	-	-	-	10	69	1
Gas stove	71	5	66	-	-	10	1	-	1	8	59	2
Microwave oven and nonportable burners	-	-	-	-	-	-	-	-	-	-	-	-
Microwave oven only	-	-	-	-	-	-	-	-	-	-	-	-
Other	212	14	198	8	8	45	10	-	-	35	142	2
No cooking facilities	511	119	392	-	-	81	2	1	1	77	404	7
REFRIGERATOR												
Electric	6 787	1 799	4 988	-	-	335	58	19	16	242	6 122	223
Gas	21	10	11	-	-	2	-	1	1	-	19	1
No refrigerator	1 402	234	1 168	11	11	182	25	2	3	152	1 110	30
SOURCE OF WATER												
Public system only	5 462	1 558	3 904	-	-	443	77	22	20	324	4 646	206
Public system and catchment	2 236	446	1 790	-	-	10	1	-	-	9	2 212	44
Individual well	123	2	121	-	-	1	-	-	-	1	121	-
Catchment, tanks, or drums only	267	20	247	10	10	65	5	-	-	60	151	3
Public standpipe or street hydrant	6	-	6	-	-	-	-	-	-	-	6	-
Some other source	116	17	99	1	1	-	-	-	-	-	115	1
SEWAGE DISPOSAL												
Public sewer	2 759	1 057	1 702	-	-	13	3	-	-	10	2 730	147
Septic tank or cesspool	3 951	746	3 205	-	-	379	74	20	19	266	3 310	72
Other means	1 500	240	1 260	11	11	127	6	2	1	118	1 211	35
ELECTRIC POWER												
With electric power in unit	7 481	1 961	5 520	-	-	412	70	22	20	300	6 699	236
No electric power in unit	729	82	647	11	11	107	13	-	-	94	552	18
AIR CONDITIONING												
Central system	299	65	234	-	-	9	1	-	1	7	278	5
1 individual room unit	2 175	619	1 556	-	-	109	28	10	6	65	1 970	54
2 or more individual room units	1 762	434	1 328	-	-	98	20	5	8	65	1 624	51
None	3 974	925	3 049	11	11	303	34	7	5	257	3 379	144
Occupied housing units	6 873	1 808	5 065	6	6	416	75	20	19	302	6 085	210
SELECTED CHARACTERISTICS												
No telephone in unit	2 724	671	2 053	6	6	217	38	9	6	164	2 290	83
No battery operated radio	1 034	232	802	-	-	60	6	4	4	46	932	47
No television set	1 500	332	1 168	6	6	114	20	6	3	85	1 278	43
VEHICLES AVAILABLE												
None	1 026	275	751	6	6	69	13	4	5	47	870	34
1	3 521	930	2 591	-	-	213	35	9	6	163	3 116	102
2	1 641	430	1 211	-	-	93	18	1	4	70	1 492	49
3 or more	685	173	512	-	-	41	9	6	4	22	607	25
Vehicles per household	1.3	1.3	1.3	-	-	1.3	1.4	1.6	1.4	1.3	1.3	1.4

Table 105. Type of Construction Materials: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
All housing units	8 210	2 043	6 167	11	11	519	83	22	20	394	7 251	254
TYPE OF MATERIAL USED FOR OUTSIDE WALLS												
Poured concrete	941	213	728	-	-	42	3	4	3	32	890	10
Concrete blocks	4 519	1 176	3 343	1	1	284	50	14	9	211	4 038	141
Metal	1 625	295	1 330	6	6	161	22	3	5	131	1 263	41
Wood	1 106	354	752	4	4	28	8	1	3	16	1 045	62
Other	19	5	14	-	-	4	-	-	-	4	15	-
TYPE OF MATERIAL USED FOR ROOF												
Poured concrete	3 952	1 054	2 898	-	-	279	46	17	6	210	3 543	101
Metal	4 064	918	3 146	11	11	236	36	5	13	182	3 518	148
Wood	124	49	75	-	-	2	1	-	-	1	122	5
Thatch	9	-	9	-	-	-	-	-	-	-	9	-
Other	61	22	39	-	-	2	-	-	1	1	59	-
TYPE OF MATERIAL USED FOR FOUNDATION												
Concrete	6 916	1 734	5 182	1	1	441	72	19	20	330	6 091	202
Wood pier or pilings	1 254	300	954	10	10	73	11	2	-	60	1 129	51
Other	40	9	31	-	-	5	-	1	-	4	31	1
TYPE OF WALLS BY TYPE OF ROOF												
Concrete walls	5 460	1 389	4 071	1	1	326	53	18	12	243	4 928	151
With concrete roof	3 950	1 053	2 897	-	-	279	46	17	6	210	3 541	101
With metal roof	1 462	324	1 138	1	1	46	7	1	6	32	1 340	49
With wood roof	12	3	9	-	-	-	-	-	-	-	12	1
With thatch roof	6	-	6	-	-	-	-	-	-	-	6	-
With other roof	30	9	21	-	-	1	-	-	-	1	29	-
Wood walls	1 106	354	752	4	4	28	8	1	3	16	1 045	62
With metal roof	985	307	678	4	4	25	7	1	2	15	927	59
With wood roof	98	37	61	-	-	2	1	-	-	1	96	3
With thatch roof	1	-	1	-	-	-	-	-	-	-	1	-
With other roof	22	10	12	-	-	1	-	-	1	-	21	-
Other walls (including metal)	1 644	300	1 344	6	6	165	22	3	5	135	1 278	41
With metal roof	1 617	287	1 330	6	6	165	22	3	5	135	1 251	40
With wood roof	14	9	5	-	-	-	-	-	-	-	14	1
With thatch roof	2	-	2	-	-	-	-	-	-	-	2	-
With other roof	11	4	7	-	-	-	-	-	-	-	11	-
TYPE OF FOUNDATION BY TYPE OF ROOF												
Concrete foundation	6 916	1 734	5 182	1	1	441	72	19	20	330	6 091	202
With concrete roof	3 952	1 054	2 898	-	-	279	46	17	6	210	3 543	101
With metal roof	2 848	652	2 196	1	1	159	25	2	13	119	2 435	98
With wood roof	63	17	46	-	-	1	1	-	-	-	62	3
With thatch roof	8	-	8	-	-	-	-	-	-	-	8	-
With other roof	45	11	34	-	-	2	-	-	1	1	43	-
Wood pier or pilings foundation	1 254	300	954	10	10	73	11	2	-	60	1 129	51
With metal roof	1 182	260	922	10	10	72	11	2	-	59	1 058	49
With wood roof	60	31	29	-	-	1	-	-	-	1	59	2
With thatch roof	1	-	1	-	-	-	-	-	-	-	1	-
With other roof	11	9	2	-	-	-	-	-	-	-	11	-
Other foundation	40	9	31	-	-	5	-	1	-	4	31	1
With metal roof	34	6	28	-	-	5	-	1	-	4	25	1
With wood roof	1	1	-	-	-	-	-	-	-	-	1	-
With thatch roof	-	-	-	-	-	-	-	-	-	-	-	-
With other roof	5	2	3	-	-	-	-	-	-	-	5	-

Table 104. **Equipment and Facilities: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
KITCHEN FACILITIES													
All housing units -----	185	150	84	285	1 107	619	690	247	1 390	2 240	429	264	165
Complete kitchen facilities in this building -----	93	118	58	227	784	396	477	166	848	1 836	261	191	70
Lacking complete kitchen facilities in this building -----	92	32	26	58	323	223	213	81	542	404	168	73	95
Some but not all kitchen facilities -----	86	27	22	55	294	187	180	72	370	351	135	69	66
No kitchen facilities -----	6	5	4	3	29	36	33	9	172	53	33	4	29
Owner-occupied housing units -----	68	61	33	64	456	214	300	79	578	586	194	143	51
Complete kitchen facilities in this building -----	42	54	27	56	394	132	223	67	392	499	153	117	36
Lacking complete kitchen facilities in this building -----	26	7	6	8	62	82	77	12	186	87	41	26	15
Some but not all kitchen facilities -----	26	6	6	8	59	76	71	9	163	83	37	26	11
No kitchen facilities -----	-	1	-	-	3	6	6	3	23	4	4	-	4
Renter-occupied housing units -----	97	75	43	181	546	322	281	88	553	1 250	172	99	73
Complete kitchen facilities in this building -----	47	56	28	134	357	216	200	71	399	1 026	91	62	29
Lacking complete kitchen facilities in this building -----	50	19	15	47	189	106	81	17	154	224	81	37	44
Some but not all kitchen facilities -----	50	19	12	44	179	89	60	14	131	200	76	36	40
No kitchen facilities -----	-	-	3	3	10	17	21	3	23	24	5	1	4
All housing units -----	185	150	84	285	1 107	619	690	247	1 390	2 240	429	264	165
COOKING FACILITIES													
Cooking facilities inside this building -----	161	142	72	267	1 007	531	594	232	1 144	2 083	373	243	130
Electric stove -----	130	117	53	189	731	396	430	102	803	1 768	254	181	73
Kerosene stove -----	10	7	11	21	79	50	56	6	117	74	19	7	12
Gas stove -----	17	6	7	45	58	47	60	64	158	135	22	12	10
Microwave oven and nonportable burners -----	-	5	-	-	2	-	5	-	6	5	-	-	-
Microwave oven only -----	-	-	-	-	1	-	1	-	3	3	-	-	-
Other -----	4	7	1	12	136	38	42	60	59	98	78	43	35
Cooking facilities outside this building -----	6	4	5	9	45	70	65	13	81	69	30	16	14
Electric stove -----	2	2	4	5	19	16	14	2	12	26	8	6	2
Kerosene stove -----	2	2	1	1	5	13	5	1	20	18	3	-	3
Gas stove -----	-	-	-	2	2	10	11	-	15	16	2	2	-
Microwave oven and nonportable burners -----	-	-	-	-	-	-	-	-	-	-	-	-	-
Microwave oven only -----	-	-	-	-	-	-	-	-	-	-	-	-	-
Other -----	2	-	-	1	19	31	35	9	34	9	17	8	9
No cooking facilities -----	18	4	7	9	55	18	31	2	165	88	26	5	21
REFRIGERATOR													
Electric -----	159	140	70	254	967	506	553	226	988	2 036	330	234	96
Gas -----	2	-	2	-	4	-	-	1	5	4	-	-	-
No refrigerator -----	24	10	12	31	136	113	137	20	397	200	99	30	69
SOURCE OF WATER													
Public system only -----	147	89	81	141	893	376	533	65	847	1 268	373	255	118
Public system and catchment -----	31	57	3	142	195	161	138	115	405	921	14	6	8
Individual well -----	-	-	-	1	1	44	4	52	5	14	1	-	1
Catchment, tanks, or drums only -----	-	3	-	-	8	19	6	14	72	26	41	3	38
Public standpipe or street hydrant -----	-	-	-	-	-	2	-	-	3	1	-	-	-
Some other source -----	7	1	-	1	10	17	9	1	58	10	-	-	-
SEWAGE DISPOSAL													
Public sewer -----	118	97	57	208	405	227	133	113	225	1 000	16	15	1
Septic tank or cesspool -----	38	35	11	48	530	268	373	108	773	1 054	262	168	94
Other means -----	29	18	16	29	172	124	184	26	392	186	151	81	70
ELECTRIC POWER													
With electric power in unit -----	174	144	80	281	1 058	576	616	234	1 131	2 169	370	256	114
No electric power in unit -----	11	6	4	4	49	43	74	13	259	71	59	8	51
AIR CONDITIONING													
Central system -----	6	4	2	33	24	29	36	1	54	84	12	12	-
1 individual room unit -----	67	46	28	99	279	191	165	77	265	699	96	70	26
2 or more individual room units -----	24	24	8	46	208	79	129	100	271	684	40	21	19
None -----	88	76	46	107	596	320	360	69	800	773	281	161	120
Occupied housing units -----	165	136	76	245	1 002	536	581	167	1 131	1 836	366	242	124
SELECTED CHARACTERISTICS													
No telephone in unit -----	54	54	32	102	414	256	194	54	489	558	211	133	78
No battery operated radio -----	11	21	5	67	177	110	86	8	211	189	42	23	19
No television set -----	24	25	16	60	201	139	116	29	278	347	102	52	50
VEHICLES AVAILABLE													
None -----	33	21	15	69	135	105	78	17	138	225	81	46	35
1 -----	76	70	33	104	566	288	288	93	567	929	192	136	56
2 -----	38	31	22	54	230	91	152	37	308	480	56	35	21
3 or more -----	18	14	6	18	71	52	63	20	118	202	37	25	12
Vehicles per household -----	1.3	1.3	1.3	1.1	1.3	1.2	1.4	1.4	1.4	1.4	1.2	1.2	1.1

Table 105. Type of Construction Materials: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
	185	150	84	285	1 107	619	690	247	1 390	2 240	429	264	165
All housing units -----	185	150	84	285	1 107	619	690	247	1 390	2 240	429	264	165
TYPE OF MATERIAL USED FOR OUTSIDE WALLS													
Poured concrete -----	9	7	18	82	170	48	100	4	216	226	9	8	1
Concrete blocks -----	100	71	34	103	547	304	341	170	672	1 555	196	132	64
Metal -----	24	19	6	38	224	109	152	37	364	249	195	114	81
Wood -----	51	53	25	59	165	156	97	35	135	207	29	10	19
Other -----	1	-	1	3	1	2	-	1	3	3	-	-	-
TYPE OF MATERIAL USED FOR ROOF													
Poured concrete -----	77	42	32	140	492	237	305	143	575	1 399	130	98	32
Metal -----	102	105	48	125	582	356	375	77	800	800	299	166	133
Wood -----	5	3	4	8	27	9	8	27	11	19	-	-	-
Thatch -----	1	-	-	12	6	12	2	-	4	22	-	-	-
Other -----	1	-	-	-	-	-	-	-	-	-	-	-	-
TYPE OF MATERIAL USED FOR FOUNDATION													
Concrete -----	149	121	71	240	911	488	552	221	1 109	2 027	383	240	143
Wood pier or pilings -----	35	29	12	43	191	130	131	26	272	209	42	22	20
Other -----	1	-	1	2	5	1	7	-	9	4	4	2	2
TYPE OF WALLS BY TYPE OF ROOF													
Concrete walls -----	109	78	52	185	717	352	441	174	888	1 781	205	140	65
With concrete roof -----	77	42	32	140	491	237	305	143	575	1 398	130	98	32
With metal roof -----	32	36	20	40	220	99	133	29	312	370	75	42	33
With wood roof -----	-	-	-	2	2	-	2	-	-	3	-	-	-
With thatch roof -----	-	-	-	-	4	6	1	-	-	10	-	-	-
With other roof -----	-	-	-	3	4	10	-	-	-	-	-	-	-
Wood walls -----	51	53	25	59	165	156	97	35	135	207	29	10	19
With metal roof -----	46	50	21	47	145	149	91	10	124	185	29	10	19
With wood roof -----	5	3	4	6	19	5	5	25	10	11	-	-	-
With thatch roof -----	-	-	-	-	-	-	-	-	-	-	-	-	-
With other roof -----	-	-	-	6	1	1	1	-	1	11	-	-	-
Other walls (including metal) -----	25	19	7	41	225	111	152	38	367	252	195	114	81
With metal roof -----	24	19	7	38	217	108	151	38	364	245	195	114	81
With wood roof -----	-	-	-	-	6	-	1	-	1	5	-	-	-
With thatch roof -----	-	-	-	-	-	2	-	-	-	-	-	-	-
With other roof -----	1	-	-	3	2	1	-	-	2	2	-	-	-
TYPE OF FOUNDATION BY TYPE OF ROOF													
Concrete foundation -----	149	121	71	240	911	488	552	221	1 109	2 027	383	240	143
With concrete roof -----	77	42	32	140	492	237	305	143	575	1 399	130	98	32
With metal roof -----	70	79	36	86	408	229	243	54	527	605	253	142	111
With wood roof -----	2	-	3	3	6	4	3	24	4	10	-	-	-
With thatch roof -----	-	-	-	-	8	-	-	-	-	3	-	-	-
With other roof -----	-	-	-	11	5	10	1	-	3	13	-	-	-
Wood pier or pilings foundation -----	35	29	12	43	191	130	131	26	272	209	42	22	20
With metal roof -----	32	26	11	38	170	127	126	23	264	192	42	22	20
With wood roof -----	2	3	1	5	21	1	5	3	7	9	-	-	-
With thatch roof -----	-	-	-	-	-	-	-	-	-	8	-	-	-
With other roof -----	1	-	-	-	-	1	-	-	1	8	-	-	-
Other foundation -----	1	-	1	2	5	1	7	-	9	4	4	2	2
With metal roof -----	-	-	1	1	4	-	6	-	9	3	-	2	2
With wood roof -----	1	-	-	-	-	-	-	-	-	-	-	-	-
With thatch roof -----	-	-	-	-	-	-	-	-	-	-	-	-	-
With other roof -----	-	-	-	1	1	1	1	-	-	1	-	-	-

Table 106. Year Householder Moved Into Unit and Value: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
YEAR HOUSEHOLDER MOVED INTO UNIT												
Owner-occupied housing units												
1989 to March 1990	2 981	712	2 269	6	6	246	47	17	9	173	2 535	96
1985 to 1988	644	93	551	2	2	70	8	5	3	54	525	15
1980 to 1984	1 028	202	826	4	4	73	11	4	3	55	859	26
1970 to 1979	629	217	412	-	-	47	6	2	-	39	545	20
1960 to 1969	438	98	340	-	-	42	19	2	2	19	386	16
1959 or earlier	122	48	74	-	-	9	3	2	-	4	110	8
	120	54	66	-	-	5	-	2	1	2	110	11
Renter-occupied housing units												
1989 to March 1990	3 892	1 096	2 796	-	-	170	28	3	10	129	3 550	114
1985 to 1988	2 221	579	1 642	-	-	103	11	2	6	84	2 008	61
1980 to 1984	1 300	388	912	-	-	47	12	1	3	31	1 203	41
1970 to 1979	251	79	172	-	-	13	1	-	-	12	226	7
1960 to 1969	88	36	52	-	-	5	3	-	1	1	83	4
1959 or earlier	18	7	11	-	-	1	-	-	-	1	17	1
	14	7	7	-	-	1	1	-	-	-	13	-
VALUE												
Specified owner-occupied housing units												
Less than \$10,000	2 714	636	2 078	6	6	224	42	14	8	160	2 319	79
\$10,000 to \$14,999	73	12	61	-	-	3	-	-	3	-	69	2
\$15,000 to \$19,999	43	15	28	-	-	1	-	-	-	1	41	3
\$20,000 to \$29,999	36	11	25	-	-	2	-	-	-	2	34	2
\$30,000 to \$39,999	108	21	87	-	-	6	-	-	-	6	98	3
\$40,000 to \$49,999	78	18	60	-	-	12	-	-	-	12	63	3
\$50,000 to \$59,999	46	9	37	-	-	9	-	-	-	9	35	2
\$60,000 to \$69,999	162	46	116	-	-	20	2	2	2	14	141	6
\$70,000 to \$79,999	54	14	40	-	-	7	-	-	-	7	46	7
\$80,000 to \$89,999	100	30	70	-	-	10	1	-	1	8	90	4
	66	16	50	-	-	12	-	2	-	10	53	2
\$90,000 to \$99,999	26	7	19	-	-	-	-	-	-	-	-	-
\$100,000 to \$149,999	467	118	349	2	2	3	1	-	-	2	23	3
\$150,000 to \$199,999	258	60	198	1	1	50	17	4	-	29	395	13
\$200,000 to \$299,999	400	102	298	-	-	29	8	1	-	20	215	11
\$300,000 to \$399,999	248	50	198	-	-	27	9	2	-	16	337	7
\$400,000 to \$499,999	59	12	47	-	-	13	2	1	-	10	202	2
\$500,000 or more	490	95	395	3	3	-	-	-	-	-	48	1
Median (dollars)	169 000	150 800	174 500	350 000	350 000	20	2	2	2	14	429	8
Mean (dollars)	238 045	217 299	244 394	308 333	308 333	151 846	168 095	179 714	146 438	145 413	166 600	109 600
											242 548	179 475
Specified vacant-for-sale-only housing units												
Less than \$10,000	8	1	7	-	-	2	-	-	-	2	6	-
\$10,000 to \$14,999	-	-	-	-	-	-	-	-	-	-	-	-
\$15,000 to \$19,999	-	-	-	-	-	-	-	-	-	-	-	-
\$20,000 to \$29,999	-	-	-	-	-	-	-	-	-	-	-	-
\$30,000 to \$39,999	1	-	1	-	-	-	-	-	-	-	-	-
\$40,000 to \$49,999	1	-	1	-	-	1	-	-	-	-	1	-
\$50,000 to \$59,999	-	-	-	-	-	-	-	-	-	-	-	-
\$60,000 to \$69,999	-	-	-	-	-	-	-	-	-	-	-	-
\$70,000 to \$79,999	-	-	-	-	-	-	-	-	-	-	-	-
\$80,000 to \$89,999	1	-	1	-	-	-	-	-	-	-	-	-
\$90,000 to \$99,999	-	-	-	-	-	-	-	-	-	-	-	-
\$100,000 to \$149,999	-	-	-	-	-	-	-	-	-	-	-	-
\$150,000 to \$199,999	3	1	2	-	-	1	-	-	-	1	2	-
\$200,000 to \$299,999	1	-	1	-	-	-	-	-	-	-	-	-
\$300,000 to \$399,999	-	-	-	-	-	-	-	-	-	-	-	-
\$400,000 to \$499,999	-	-	-	-	-	-	-	-	-	-	-	-
\$500,000 or more	1	-	1	-	-	-	-	-	-	-	-	-
Median (dollars)	116 700	125 000	112 500	-	-	70 000	-	-	-	70 000	125 000	-
Mean (dollars)	210 625	100 000	226 428	-	-	65 000	-	-	-	65 000	259 167	-

Table 106. Year Householder Moved Into Unit and Value: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Saipan Municipality—Con.											Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2	
YEAR HOUSEHOLDER MOVED INTO UNIT														
Owner-occupied housing units	68	61	33	64	456	214	300	79	578	586	194	143	51	
1989 to March 1990	5	11	1	5	68	49	66	16	185	104	47	28	19	
1985 to 1988	14	17	5	23	154	55	120	25	213	207	92	80	12	
1980 to 1984	12	4	8	11	169	32	50	13	80	146	37	25	12	
1970 to 1979	11	8	5	13	40	54	30	20	86	103	10	5	5	
1960 to 1969	9	7	3	5	16	14	18	3	7	20	3	3	—	
1959 or earlier	17	14	11	7	9	10	16	2	7	6	5	2	3	
Renter-occupied housing units	97	75	43	181	546	322	281	88	553	1 250	172	99	73	
1989 to March 1990	31	39	17	111	309	177	157	48	347	711	110	66	44	
1985 to 1988	47	26	15	55	174	115	95	31	165	439	50	27	23	
1980 to 1984	10	6	5	5	37	22	20	5	36	73	12	6	6	
1970 to 1979	6	1	4	4	20	7	6	2	5	24	—	—	—	
1960 to 1969	1	1	2	3	2	1	1	2	—	3	—	—	—	
1959 or earlier	2	2	—	3	4	—	2	—	—	—	—	—	—	
VALUE														
Specified owner-occupied housing units	60	54	30	51	428	198	283	77	548	511	165	124	41	
Less than \$10,000	1	1	—	2	8	24	3	2	19	7	1	—	1	
\$10,000 to \$14,999	3	3	1	1	5	7	2	—	6	10	—	—	—	
\$15,000 to \$19,999	2	—	—	1	8	2	4	—	9	6	—	—	—	
\$20,000 to \$29,999	6	1	—	—	13	10	15	—	36	14	—	—	—	
\$30,000 to \$39,999	3	1	—	—	12	10	2	2	24	7	—	—	—	
\$40,000 to \$49,999	2	2	—	2	4	—	4	1	11	18	—	—	—	
\$50,000 to \$59,999	9	3	3	3	32	7	15	2	43	7	—	—	—	
\$60,000 to \$69,999	1	1	—	1	9	4	3	1	12	7	—	—	—	
\$70,000 to \$79,999	3	2	—	3	24	5	18	1	21	9	—	—	—	
\$80,000 to \$89,999	3	2	—	1	12	2	4	1	18	8	—	—	—	
\$90,000 to \$99,999	—	—	2	—	4	1	1	1	5	6	—	—	—	
\$100,000 to \$149,999	15	12	9	—	82	32	42	16	71	94	20	17	3	
\$150,000 to \$199,999	1	5	4	2	45	24	24	9	41	49	13	9	4	
\$200,000 to \$299,999	6	8	4	6	67	16	47	12	72	92	36	24	12	
\$300,000 to \$399,999	3	3	1	5	40	11	33	10	41	53	33	27	6	
\$400,000 to \$499,999	1	2	2	3	4	3	4	3	9	16	11	9	2	
\$500,000 or more	1	8	4	12	59	40	62	16	110	109	38	30	8	
Median (dollars)	80 000	145 800	150 000	208 300	151 100	142 200	209 600	220 800	149 300	215 800	298 600	314 800	262 500	
Mean (dollars)	103 617	217 704	194 000	288 627	217 885	225 846	265 528	288 514	242 863	276 626	289 219	300 776	254 268	
Specified vacant-for-sale-only housing units							4	1		1				
Less than \$10,000	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$10,000 to \$14,999	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$15,000 to \$19,999	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$20,000 to \$29,999	—	—	—	—	—	—	1	—	—	—	—	—	—	
\$30,000 to \$39,999	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$40,000 to \$49,999	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$50,000 to \$59,999	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$60,000 to \$69,999	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$70,000 to \$79,999	—	—	—	—	—	—	—	1	—	—	—	—	—	
\$80,000 to \$89,999	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$90,000 to \$99,999	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$100,000 to \$149,999	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$150,000 to \$199,999	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$200,000 to \$299,999	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$300,000 to \$399,999	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$400,000 to \$499,999	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$500,000 or more	—	—	—	—	—	—	1	—	—	—	—	—	—	
Median (dollars)	—	—	—	—	—	—	175 000	85 000	—	125 000	—	—	—	
Mean (dollars)	—	—	—	—	—	—	343 750	80 000	—	100 000	—	—	—	

Table 107. Housing Costs: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
Specified owner-occupied housing units -----	2 714	636	2 078	6	6	224	42	14	8	160	2 319	79
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
With a mortgage -----	509	150	359	--	--	69	12	2	--	55	425	12
Less than \$100 -----	7	1	6	--	--	--	--	2	--	--	425	12
\$100 to \$149 -----	12	2	10	--	--	4	--	--	--	--	7	--
\$150 to \$199 -----	23	7	16	--	--	7	2	--	--	4	8	--
\$200 to \$249 -----	33	7	26	--	--	4	--	--	--	5	16	1
\$250 to \$299 -----	38	8	30	--	--	5	1	--	--	4	29	--
\$300 to \$349 -----	46	15	31	--	--	10	2	1	--	4	32	2
\$350 to \$399 -----	32	11	21	--	--	3	--	--	--	7	36	--
\$400 to \$449 -----	36	19	17	--	--	4	--	--	--	3	28	--
										4	32	1
\$450 to \$499 -----	37	11	26	--	--	6	2	--	--	4	29	2
\$500 to \$599 -----	79	27	52	--	--	9	--	--	--	9	65	2
\$600 to \$699 -----	42	15	27	--	--	5	2	--	--	2	35	--
\$700 to \$799 -----	39	14	25	--	--	2	2	1	--	2	34	2
\$800 to \$899 -----	20	5	15	--	--	2	1	--	--	1	17	--
\$900 to \$999 -----	12	5	7	--	--	1	--	--	--	1	11	--
\$1,000 to \$1,999 -----	51	3	48	--	--	7	2	--	--	5	44	2
\$2,000 or more -----	2	--	2	--	--	--	--	--	--	--	2	--
Median (dollars) -----	487	473	493	--	--	419	475	475	--	406	492	500
Mean (dollars) -----	565	504	590	--	--	503	621	479	--	478	574	585
Not mortgaged -----	2 205	486	1 719	6	6	155	30	12	8	105	1 894	67
Less than \$100 -----	1 149	209	940	6	6	85	11	5	2	67	985	31
\$100 to \$149 -----	349	100	249	--	--	19	4	--	2	13	303	18
\$150 to \$199 -----	248	70	178	--	--	14	6	1	--	7	213	10
\$200 to \$249 -----	168	34	134	--	--	12	1	--	1	10	149	3
\$250 to \$299 -----	81	16	65	--	--	5	2	--	--	3	64	--
\$300 to \$349 -----	82	22	60	--	--	8	2	3	--	3	72	2
\$350 to \$399 -----	42	12	30	--	--	4	1	2	1	1	35	2
\$400 to \$499 -----	46	13	33	--	--	3	1	1	--	1	41	1
\$500 or more -----	40	10	30	--	--	5	2	--	2	1	32	--
Median (dollars) -----	100-	117	100-	100-	100-	100-	150	250	175	100-	100-	107
Mean (dollars) -----	127	144	122	10	10	133	178	202	277	102	127	116
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989												
With a mortgage -----	509	150	359	--	--	69	12	2	--	55	425	12
Less than 10 percent -----	88	22	66	--	--	16	3	2	--	11	72	1
10 to 14 percent -----	88	20	68	--	--	13	3	--	--	10	74	4
15 to 19 percent -----	91	33	58	--	--	7	1	--	--	6	83	1
20 to 24 percent -----	73	17	56	--	--	10	--	--	--	10	57	2
25 to 29 percent -----	67	22	45	--	--	8	1	--	--	7	55	2
30 to 34 percent -----	37	15	22	--	--	8	3	--	--	5	28	1
35 to 39 percent -----	15	5	10	--	--	2	--	--	--	2	12	--
40 to 49 percent -----	18	9	9	--	--	1	--	--	--	1	17	--
50 percent or more -----	30	5	25	--	--	4	1	--	--	3	25	1
Not computed -----	2	--	--	--	--	--	--	--	--	--	2	--
Median -----	19.3	19.8	18.9	--	--	18.9	15.0	10.0-	--	20.3	19.0	20.0
Not mortgaged -----	2 205	486	1 719	6	6	155	30	12	8	105	1 894	67
Less than 10 percent -----	1 708	351	1 357	5	5	114	20	9	3	82	1 470	47
10 to 14 percent -----	214	63	151	1	1	16	4	2	--	10	186	9
15 to 19 percent -----	96	33	63	--	--	8	2	1	--	5	81	1
20 to 24 percent -----	53	11	42	--	--	5	2	--	--	3	44	4
25 to 29 percent -----	33	9	24	--	--	4	1	--	1	2	27	1
30 to 34 percent -----	19	8	11	--	--	1	--	--	1	--	16	2
35 to 39 percent -----	14	3	11	--	--	2	1	--	1	--	11	--
40 to 49 percent -----	13	2	11	--	--	--	--	--	--	--	29	1
50 percent or more -----	33	5	28	--	--	4	--	--	1	3	19	1
Not computed -----	22	1	21	--	--	1	--	--	1	--	1	--
Median -----	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	27.5	10.0-	10.0-	10.0-
OWNERS BY MORTGAGE STATUS												
With one or more mortgages -----	509	150	359	--	--	69	12	2	--	55	425	12
1 -----	491	144	347	--	--	66	12	2	--	52	410	12
2 or more -----	18	6	12	--	--	3	--	--	--	3	15	--
No mortgage -----	2 205	486	1 719	6	6	155	30	12	8	105	1 894	67

Table 107. **Housing Costs: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
Specified owner-occupied housing units	60	54	30	51	428	198	283	77	548	511	165	124	41
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	3	4	5	12	117	27	32	14	84	115	15	12	3
Less than \$100	—	—	—	—	1	3	—	—	1	1	—	—	—
\$100 to \$149	—	—	—	1	1	1	1	—	3	3	—	—	—
\$150 to \$199	—	—	—	—	5	2	2	—	4	2	—	—	—
\$200 to \$249	—	2	—	1	3	4	3	1	6	9	—	—	—
\$250 to \$299	—	—	—	1	7	3	6	1	5	7	—	—	—
\$300 to \$349	—	—	1	2	12	1	3	2	8	7	—	—	—
\$350 to \$399	—	2	1	1	10	2	1	2	5	4	1	1	—
\$400 to \$449	—	—	—	—	16	2	—	1	6	6	—	—	—
\$450 to \$499	1	—	1	—	9	3	2	1	4	6	2	2	—
\$500 to \$599	2	—	1	1	22	2	4	—	9	22	5	3	2
\$600 to \$699	—	—	—	—	12	1	1	2	6	13	2	2	—
\$700 to \$799	—	—	1	3	11	1	4	1	4	7	3	3	—
\$800 to \$899	—	—	—	—	2	—	2	2	3	8	1	—	1
\$900 to \$999	—	—	—	1	3	—	1	—	3	3	—	—	—
\$1,000 to \$1,999	—	—	—	1	3	2	1	—	16	19	—	—	—
\$2,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median (dollars)	525	300	475	450	469	325	425	400	500	566	570	567	575
Mean (dollars)	512	307	479	578	504	419	643	468	638	644	569	546	659
Not mortgaged	57	50	25	39	311	171	251	63	464	396	150	112	38
Less than \$100	34	30	4	16	145	106	148	25	266	180	73	51	22
\$100 to \$149	10	8	7	12	68	21	32	7	63	57	27	23	4
\$150 to \$199	6	7	7	4	38	14	29	12	39	47	21	16	5
\$200 to \$249	4	1	5	5	14	12	22	4	30	49	7	5	2
\$250 to \$299	—	1	—	—	13	7	8	5	13	17	12	10	2
\$300 to \$349	1	1	2	1	12	4	3	2	27	14	2	—	2
\$350 to \$399	2	—	—	1	7	1	3	2	8	9	3	2	1
\$400 to \$499	—	1	—	—	6	3	4	1	11	6	3	3	—
\$500 or more	—	—	—	—	8	—	—	—	—	—	—	—	—
Median (dollars)	100-	100-	161	115	108	100-	100-	146	100-	116	104	111	100-
Mean (dollars)	102	113	156	117	136	106	108	164	120	149	129	138	106
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989													
With a mortgage	3	4	5	12	117	27	32	14	84	115	15	12	3
Less than 10 percent	—	—	1	—	13	9	10	4	14	20	—	—	—
10 to 14 percent	1	—	—	4	18	7	4	5	16	18	1	1	—
15 to 19 percent	—	1	2	1	24	1	7	3	17	23	1	1	—
20 to 24 percent	1	—	1	—	16	6	3	—	9	18	6	5	1
25 to 29 percent	—	1	—	1	18	1	3	—	10	19	4	2	2
30 to 34 percent	1	1	—	—	11	2	2	—	6	4	1	1	—
35 to 39 percent	—	—	—	—	6	—	—	—	4	2	1	1	—
40 to 49 percent	—	—	1	2	5	—	1	—	2	6	—	—	—
50 percent or more	—	—	—	4	5	1	2	1	6	5	1	1	—
Not computed	—	1	—	—	1	—	—	—	—	—	—	—	—
Median	22.5	27.5	18.8	35.0	20.9	13.2	16.4	13.0	18.5	19.2	24.6	24.0	26.3
Not mortgaged	57	50	25	39	311	171	251	63	464	396	150	112	38
Less than 10 percent	37	32	20	28	236	135	197	41	384	313	119	88	31
10 to 14 percent	7	9	1	7	37	16	26	12	25	37	11	10	1
15 to 19 percent	5	4	1	1	19	8	10	3	13	16	7	6	2
20 to 24 percent	3	2	1	1	5	2	2	—	12	10	4	2	2
25 to 29 percent	2	1	2	1	4	2	5	—	4	5	2	—	2
30 to 34 percent	1	2	—	—	2	2	—	—	4	1	2	2	—
35 to 39 percent	2	—	—	—	1	2	—	2	4	1	1	1	—
40 to 49 percent	—	—	—	—	1	1	4	—	3	2	2	1	1
50 percent or more	—	—	—	—	5	2	5	1	7	8	—	—	—
Not computed	—	—	—	1	1	1	2	1	9	3	2	2	—
Median	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-
OWNERS BY MORTGAGE STATUS													
With one or more mortgages	3	4	5	12	117	27	32	14	84	115	15	12	3
1	3	3	5	12	113	27	30	14	80	111	15	12	3
2 or more	—	1	—	—	4	—	2	—	4	4	—	—	—
No mortgage	57	50	25	39	311	171	251	63	464	396	150	112	38

Table 108. Household Income and Poverty Status in 1989 and Gross Rent: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
HOUSEHOLD INCOME IN 1989												
Occupied housing units	6 873	1 808	5 065	6	6	416	75	20	19	302	6 085	210
Median (dollars)	20 644	19 978	20 884	12 500	12 500	18 333	21 250	37 500	16 875	17 292	21 010	20 769
Owner-occupied housing units	2 981	712	2 269	6	6	246	47	17	9	173	2 535	96
Median (dollars)	25 960	25 208	26 187	12 500	12 500	23 750	31 250	38 750	18 750	22 054	26 182	25 000
Renter-occupied housing units	3 892	1 096	2 796	--	--	170	28	3	10	129	3 550	114
Median (dollars)	17 149	17 195	17 126	--	--	11 250	15 000	8 750	16 250	10 729	17 788	17 292
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL												
Owner-occupied housing units	844	212	632	4	4	68	12	3	4	49	727	24
Percent below poverty level	26.3	29.8	27.9	66.7	66.7	27.6	25.5	17.6	44.4	28.3	28.7	25.0
Complete plumbing facilities in this building	468	137	331	--	--	39	9	3	3	24	404	17
1.01 or more persons per room	295	94	201	--	--	21	7	1	--	13	258	8
Lacking complete plumbing facilities in this building	376	75	301	4	4	29	3	--	1	25	323	7
1.01 or more persons per room	287	52	235	4	4	17	--	--	1	16	252	3
Renter-occupied housing units	1 671	475	1 196	--	--	103	13	1	5	84	1 460	48
Percent below poverty level	42.9	43.3	42.8	--	--	60.6	46.4	33.3	50.0	65.1	41.1	42.1
Complete plumbing facilities in this building	978	314	664	--	--	59	7	1	4	47	863	28
1.01 or more persons per room	459	164	295	--	--	23	1	--	1	21	413	9
Lacking complete plumbing facilities in this building	693	161	532	--	--	44	6	--	1	37	597	20
1.01 or more persons per room	360	87	273	--	--	21	3	--	--	18	315	14
Renter-occupied housing units	3 892	1 096	2 796	--	--	170	28	3	10	129	3 550	114
GROSS RENT												
Less than \$100	147	44	103	--	--	19	2	1	--	10	125	--
\$100 to \$149	147	50	97	--	--	3	--	--	--	3	131	5
\$150 to \$199	146	53	93	--	--	4	--	--	--	3	129	8
\$200 to \$249	130	51	79	--	--	1	--	--	1	1	128	10
\$250 to \$299	125	47	78	--	--	2	--	--	--	3	120	9
\$300 to \$349	112	34	78	--	--	3	2	--	--	1	104	1
\$350 to \$399	125	30	96	--	--	3	--	--	--	3	115	6
\$400 to \$449	104	41	63	--	--	1	--	--	--	1	103	6
\$450 to \$499	112	47	65	--	--	2	1	--	--	1	107	4
\$500 to \$599	189	64	125	--	--	2	--	--	--	2	178	2
\$600 to \$699	187	72	115	--	--	9	1	--	--	8	170	8
\$700 to \$799	170	50	120	--	--	3	--	--	--	3	165	8
\$800 to \$899	105	25	80	--	--	2	--	--	--	2	101	1
\$900 to \$999	113	27	86	--	--	2	--	--	--	2	110	--
\$1,000 to \$1,999	222	63	159	--	--	4	1	--	1	2	218	2
\$2,000 or more	27	5	22	--	--	--	--	--	--	--	26	1
No cash rent	1 731	384	1 347	--	--	116	21	2	8	85	1 520	43
Median (dollars)	470	446	487	--	--	367	338	100	600	383	478	371
Mean (dollars)	558	510	581	--	--	441	419	83	888	433	566	436
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989												
Less than 10 percent	300	105	195	--	--	11	2	--	1	8	278	11
10 to 14 percent	306	91	215	--	--	10	1	1	--	8	284	12
15 to 19 percent	287	100	187	--	--	3	--	--	--	3	280	12
20 to 24 percent	236	80	156	--	--	6	1	--	--	5	224	6
25 to 29 percent	168	62	106	--	--	3	--	--	--	3	160	3
30 to 34 percent	140	45	95	--	--	3	1	--	--	2	132	4
35 to 39 percent	105	33	72	--	--	3	--	--	--	3	96	5
40 to 49 percent	127	34	93	--	--	4	--	--	--	4	116	1
50 percent or more	448	148	298	--	--	9	2	--	--	6	418	13
Not computed	1 777	398	1 379	--	--	118	21	2	8	87	1 562	47
Median	23.5	23.3	23.6	--	--	21.7	22.5	12.5	30.0	22.0	23.4	19.4
CONTRACT RENT												
Median (dollars)	384	352	403	--	--	300	313	100	600	300	393	284
Mean (dollars)	456	405	480	--	--	337	279	60	675	338	464	333

Table 108. Household Income and Poverty Status in 1989 and Gross Rent: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
HOUSEHOLD INCOME IN 1989													
Occupied housing units	185	186	76	245	1 002	536	681	167	1 131	1 836	366	242	124
Median (dollars)	18 281	18 676	21 250	16 375	19 577	17 153	24 620	25 568	20 075	22 955	18 152	18 947	15 417
Owner-occupied housing units	68	61	33	84	456	214	300	79	578	586	194	143	51
Median (dollars)	17 500	18 125	29 375	24 375	24 167	24 063	25 000	29 063	25 603	32 167	25 893	25 568	27 083
Renter-occupied housing units	97	75	43	181	546	322	281	88	553	1 250	172	99	73
Median (dollars)	18 750	18 977	16 875	13 068	16 105	13 370	24 125	23 929	14 963	20 059	10 682	10 469	11 250
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL													
Owner-occupied housing units	27	26	6	21	141	68	109	23	162	120	45	32	13
Percent below poverty level	39.7	42.6	18.2	32.8	30.9	31.8	36.3	29.1	28.0	20.5	23.2	22.4	25.5
Complete plumbing facilities in this building	15	14	1	15	96	32	60	14	63	77	25	16	9
1.01 or more persons per room	5	7	—	8	72	26	34	7	38	53	16	10	6
Lacking complete plumbing facilities in this building	12	12	5	6	45	36	49	9	99	43	20	16	4
1.01 or more persons per room	6	6	5	5	35	28	46	8	75	35	14	11	3
Renter-occupied housing units	47	30	19	88	249	151	99	23	269	437	108	65	43
Percent below poverty level	48.5	40.0	44.2	48.5	45.6	46.9	35.2	26.1	48.6	35.0	62.8	65.7	58.9
Complete plumbing facilities in this building	32	16	6	52	140	69	36	14	142	328	56	38	18
1.01 or more persons per room	12	10	—	23	81	26	13	4	73	162	23	13	10
Lacking complete plumbing facilities in this building	15	14	13	36	109	82	63	9	127	109	52	27	25
1.01 or more persons per room	9	10	5	17	60	38	28	3	70	61	24	16	8
Renter-occupied housing units	97	75	43	181	546	322	281	88	653	1 250	172	99	73
GROSS RENT													
Less than \$100	1	3	—	10	37	21	5	1	12	35	9	4	5
\$100 to \$149	3	4	—	2	25	12	1	3	23	53	13	11	2
\$150 to \$199	3	6	2	7	27	19	4	2	20	31	13	10	3
\$200 to \$249	4	5	3	7	24	10	3	1	17	44	1	1	—
\$250 to \$299	1	4	2	6	26	3	4	2	20	43	3	3	—
\$300 to \$349	4	6	—	8	25	3	4	2	26	25	5	4	1
\$350 to \$399	2	4	1	8	19	15	3	2	13	42	7	3	4
\$400 to \$449	7	3	1	7	21	7	2	2	15	32	—	2	—
\$450 to \$499	3	5	1	8	24	14	4	1	18	25	3	2	1
\$500 to \$599	8	4	1	13	36	16	9	2	27	60	9	7	2
\$600 to \$699	4	4	2	6	35	7	14	1	32	57	8	7	1
\$700 to \$799	4	2	2	8	12	10	10	2	31	76	2	2	—
\$800 to \$899	2	1	1	8	8	13	7	1	13	46	2	—	—
\$900 to \$999	1	1	2	1	9	10	14	—	8	64	1	—	—
\$1,000 to \$1,999	7	2	1	1	12	14	22	4	25	128	—	—	—
\$2,000 or more	—	—	—	—	4	2	2	—	2	15	—	—	—
No cash rent	43	21	24	81	202	146	173	62	251	474	95	43	52
Median (dollars)	483	342	475	414	371	436	710	400	464	597	292	283	325
Mean (dollars)	592	393	540	427	434	496	768	535	524	671	417	341	620
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989													
Less than 10 percent	11	10	1	16	56	28	19	6	36	84	11	5	6
10 to 14 percent	9	14	3	12	55	23	13	8	57	78	12	8	4
15 to 19 percent	7	7	1	11	53	17	17	4	42	109	4	4	—
20 to 24 percent	6	7	3	11	36	22	10	2	34	87	6	4	2
25 to 29 percent	2	3	2	5	28	17	8	1	24	67	5	4	1
30 to 34 percent	1	4	1	10	17	7	7	—	11	33	6	6	—
35 to 39 percent	—	2	1	6	20	8	7	—	17	53	7	7	—
40 to 49 percent	3	3	1	7	16	8	15	4	55	191	19	13	6
50 percent or more	13	3	6	20	58	40	15	4	55	191	97	45	52
Not computed	45	22	24	83	207	153	174	62	257	488	29.5	33.3	21.3
Median	19.3	16.8	28.8	24.5	20.8	23.8	22.3	14.4	21.9	26.7	—	—	—
CONTRACT RENT													
Median (dollars)	358	267	375	369	298	368	625	310	392	495	179	183	175
Mean (dollars)	434	263	417	349	347	409	643	410	436	559	315	238	520

Table 109. Selected Characteristics of Housing Units With Householder 65 Years and Over: 1990

[For definitions of terms and meanings of symbols, see text]

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality	Rota Municipality					Saipan Municipality		
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
Occupied housing units	349	98	251	--	--	37	7	6	4	20	291	21
SELECTED CHARACTERISTICS												
Owner-occupied housing units	261	71	190	--	--	31	6	6	4	15	214	19
Lacking complete plumbing facilities in this building	66	17	49	--	--	6	2	--	--	4	55	3
Lacking complete kitchen facilities in this building	74	17	57	--	--	12	3	--	1	8	59	6
No vehicle available	57	16	41	--	--	11	3	--	2	4	41	3
No telephone in unit	82	17	65	--	--	15	4	2	1	8	59	4
1 person in unit	23	3	20	--	--	6	1	1	1	3	15	--
Mean persons per room .....	.94	.90	.96	--	--	.88	.96	1.30	.62	.78	.96	.85
Renter-occupied housing units	88	27	61	--	--	6	1	--	--	5	77	2
Lacking complete plumbing facilities in this building	15	3	12	--	--	1	--	--	--	1	14	1
Lacking complete kitchen facilities in this building	18	3	15	--	--	1	1	--	--	--	16	1
No vehicle available	23	4	19	--	--	--	--	--	--	--	20	1
No telephone in unit	30	7	23	--	--	2	1	--	--	1	25	1
1 person in unit	18	5	13	--	--	1	--	--	--	1	17	1
Mean persons per room .....	.94	.95	.93	--	--	.67	1.50	--	--	.59	.93	1.29
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL												
Owner-occupied housing units	103	27	76	--	--	17	5	2	2	8	79	4
Percent below poverty level	39.5	38.0	40.0	--	--	54.8	83.3	33.3	50.0	53.3	36.9	21.1
Complete plumbing facilities in this building	68	18	50	--	--	11	3	2	2	4	51	4
1.01 or more persons per room	17	4	13	--	--	2	2	--	--	--	13	1
Lacking complete plumbing facilities in this building	35	9	26	--	--	6	2	--	--	4	28	--
1.01 or more persons per room	15	2	13	--	--	1	--	--	--	1	13	--
Renter-occupied housing units	39	10	29	--	--	2	--	--	--	2	33	1
Percent below poverty level	44.3	37.0	47.5	--	--	33.3	--	--	--	40.0	42.9	50.0
Complete plumbing facilities in this building	29	8	21	--	--	1	--	--	--	1	24	--
1.01 or more persons per room	10	3	7	--	--	--	--	--	--	--	8	--
Lacking complete plumbing facilities in this building	10	2	8	--	--	1	--	--	--	1	9	1
1.01 or more persons per room	6	1	5	--	--	--	--	--	--	--	6	--
Specified owner-occupied housing units	242	67	175	--	--	26	5	5	4	12	200	15
VALUE												
Less than \$10,000	7	--	7	--	--	2	--	--	2	--	4	--
\$10,000 to \$19,999	8	4	4	--	--	1	--	--	--	1	7	--
\$20,000 to \$29,999	6	4	2	--	--	1	--	--	--	1	5	--
\$30,000 to \$39,999	5	2	3	--	--	--	--	--	--	--	4	--
\$40,000 to \$49,999	5	1	4	--	--	--	--	--	--	--	3	--
\$50,000 to \$59,999	17	6	11	--	--	2	--	--	--	2	16	--
\$60,000 to \$79,999	15	6	9	--	--	1	--	1	--	--	12	3
\$80,000 to \$99,999	8	7	7	--	--	2	--	--	1	1	8	1
\$100,000 to \$199,999	72	24	48	--	--	9	2	3	--	4	57	6
\$200,000 to \$299,999	38	9	29	--	--	4	2	--	--	2	32	3
\$300,000 to \$499,999	22	9	21	--	--	2	--	--	--	--	17	1
\$500,000 or more	39	1	30	--	--	2	1	--	1	1	35	1
Median (dollars)	169 400	139 600	184 400	--	--	144 400	225 000	150 000	35 000	125 000	171 900	158 300
Mean (dollars)	223 081	174 478	241 689	--	--	151 769	270 000	140 000	142 750	110 417	234 092	161 533
SELECTED MONTHLY OWNER COSTS												
Less than \$100	123	35	88	--	--	14	2	3	1	8	101	9
\$100 to \$199	60	23	37	--	--	4	2	--	1	1	53	4
\$200 to \$299	28	5	23	--	--	2	--	--	1	1	23	2
\$300 to \$399	16	3	13	--	--	3	1	2	--	--	13	--
\$400 to \$499	5	--	5	--	--	--	--	--	--	--	4	--
\$500 to \$599	4	1	3	--	--	2	--	--	--	--	2	--
\$600 to \$699	4	--	4	--	--	1	--	--	1	2	3	--
\$700 to \$799	2	--	2	--	--	--	--	--	--	--	1	--
\$800 to \$899	--	--	--	--	--	--	--	--	--	--	--	--
\$900 to \$999	--	--	--	--	--	--	--	--	--	--	--	--
\$1,000 to \$1,999	--	--	--	--	--	--	--	--	--	--	--	--
\$2,000 or more	--	--	--	--	--	--	--	--	--	--	--	--
Median (dollars)	100-	100-	100-	--	--	100-	125	100-	200	100-	100-	100-
Mean (dollars)	145	117	155	--	--	160	137	147	256	142	141	91
Renter-occupied housing units	88	27	61	--	--	6	1	--	--	5	77	2
GROSS RENT												
Less than \$100	3	1	2	--	--	--	--	--	--	--	2	--
\$100 to \$199	8	4	4	--	--	--	--	--	--	--	6	--
\$200 to \$299	4	2	2	--	--	--	--	--	--	--	4	--
\$300 to \$399	2	--	2	--	--	--	--	--	--	--	2	--
\$400 to \$499	3	--	3	--	--	1	--	--	--	1	2	1
\$500 to \$599	2	1	1	--	--	1	--	--	--	1	1	--
\$600 to \$699	3	--	3	--	--	--	--	--	--	--	3	--
\$700 to \$799	3	1	2	--	--	--	--	--	--	--	3	--
\$800 to \$899	1	--	1	--	--	--	--	--	--	--	1	--
\$900 to \$999	1	1	--	--	--	--	--	--	--	--	1	--
\$1,000 to \$1,999	2	4	2	--	--	--	--	--	--	--	1	--
\$2,000 or more	6	1	5	--	--	--	--	--	--	--	6	--
No cash rent	50	11	39	--	--	4	1	--	--	3	44	1
Median (dollars)	467	650	433	--	--	500	--	--	--	500	550	450
Mean (dollars)	674	808	577	--	--	468	--	--	--	468	735	405

Table 109. Selected Characteristics of Housing Units With Householder 65 Years and Over: 1990—Con.

(For definitions of terms and meanings of symbols, see text)

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
Occupied housing units	21	15	7	14	38	23	26	11	48	67	21	13	8
SELECTED CHARACTERISTICS													
Owner-occupied housing units	18	12	6	11	25	20	17	10	35	41	16	9	7
Lacking complete plumbing facilities in this building	6	5	2	3	3	9	5	1	9	9	5	4	1
Lacking complete kitchen facilities in this building	6	1	2	2	6	9	5	1	11	10	3	3	—
No vehicle available	4	3	3	4	7	2	2	1	5	7	5	3	2
No telephone in unit	3	2	3	3	5	8	5	3	14	9	8	7	1
1 person in unit	1	—	—	3	2	—	1	—	3	5	2	2	—
Mean persons per room .....	.76	1.02	.93	1.28	.96	1.16	1.42	1.08	.92	.77	.83	.95	.71
Renter-occupied housing units	3	3	1	3	13	3	9	1	13	26	5	4	1
Lacking complete plumbing facilities in this building	—	—	1	1	2	2	1	1	4	1	—	—	—
Lacking complete kitchen facilities in this building	1	1	—	1	1	1	3	—	5	2	1	—	1
No vehicle available	1	—	—	3	3	1	4	—	2	7	3	2	1
No telephone in unit	—	—	1	2	3	1	2	1	6	8	3	2	1
1 person in unit	1	—	—	3	4	1	3	—	2	4	—	—	—
Mean persons per room .....	.64	1.40	.86	.69	.86	.85	.83	.75	1.19	.87	1.39	1.45	1.00
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL													
Owner-occupied housing units	11	6	2	7	6	7	6	3	15	12	7	3	4
Percent below poverty level	61.1	50.0	33.3	63.6	24.0	35.0	35.3	30.0	42.9	29.3	43.8	33.3	57.1
Complete plumbing facilities in this building	7	3	1	6	5	3	5	3	8	6	6	2	4
1.01 or more persons per room	—	1	—	4	1	1	3	—	1	1	2	1	1
Lacking complete plumbing facilities in this building	4	3	1	1	1	4	1	—	7	6	1	1	—
1.01 or more persons per room	—	1	1	1	—	2	—	—	5	3	1	1	—
Renter-occupied housing units	1	—	—	3	5	1	5	—	7	10	4	4	—
Percent below poverty level	33.3	—	—	100.0	38.5	33.3	55.6	—	53.8	38.5	80.0	100.0	—
Complete plumbing facilities in this building	1	—	—	2	3	—	5	—	4	9	4	4	—
1.01 or more persons per room	—	—	—	2	2	—	—	—	2	4	2	2	—
Lacking complete plumbing facilities in this building	—	—	—	1	2	1	—	—	3	1	—	—	—
1.01 or more persons per room	—	—	—	1	1	1	—	—	2	1	—	—	—
Specified owner-occupied housing units	18	11	6	10	25	20	17	10	33	35	16	9	7
VALUE													
Less than \$10,000	—	—	—	1	—	1	—	—	2	—	1	—	1
\$10,000 to \$19,999	2	1	1	—	1	1	—	—	—	2	—	—	—
\$20,000 to \$29,999	2	1	—	—	1	1	—	—	—	—	—	—	—
\$30,000 to \$39,999	—	—	—	—	2	—	—	1	1	—	1	—	1
\$40,000 to \$49,999	—	1	—	—	—	—	—	—	2	—	—	—	—
\$50,000 to \$59,999	2	1	2	2	2	1	2	—	3	1	—	—	—
\$60,000 to \$79,999	1	—	—	2	4	—	—	—	—	2	1	—	1
\$80,000 to \$99,999	1	—	—	1	—	—	—	—	2	3	—	—	—
\$100,000 to \$199,999	8	2	2	—	10	6	5	4	6	8	6	4	2
\$200,000 to \$299,999	1	4	—	1	3	2	4	2	6	6	2	2	—
\$300,000 to \$499,999	—	—	1	1	1	—	1	1	7	4	3	2	1
\$500,000 or more	1	1	—	2	2	8	5	2	4	9	2	1	—
Median (dollars)	112 500	175 000	80 000	80 000	135 000	200 000	237 500	200 000	208 300	225 000	183 300	225 000	125 000
Mean (dollars)	103 056	154 545	118 333	248 900	178 800	364 875	300 706	283 500	243 061	283 029	201 313	220 556	176 571
SELECTED MONTHLY OWNER COSTS													
Less than \$100	10	8	2	4	13	13	9	3	17	13	8	5	3
\$100 to \$199	7	2	2	4	10	2	5	3	5	9	3	—	3
\$200 to \$299	1	1	—	—	1	4	3	—	3	7	3	2	1
\$300 to \$399	—	—	1	2	—	—	—	2	6	2	—	—	—
\$400 to \$499	—	—	—	—	—	—	—	2	—	2	1	1	—
\$500 to \$599	—	—	—	—	1	—	—	—	—	1	—	—	—
\$600 to \$699	—	—	—	—	—	1	—	—	2	1	—	—	—
\$700 to \$799	—	—	—	—	—	—	—	—	—	—	1	1	—
\$800 to \$899	—	—	—	—	—	—	—	—	—	—	—	—	—
\$900 to \$999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$1,000 to \$1,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$2,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median (dollars)	100-	100-	150	125	100-	100-	100-	167	100-	150	100-	100-	117
Mean (dollars)	97	89	155	153	122	142	105	205	167	181	171	213	117
Renter-occupied housing units	3	3	1	3	13	3	9	1	13	26	5	4	1
GROSS RENT													
Less than \$100	—	—	—	—	1	—	—	—	2	—	1	1	—
\$100 to \$199	—	—	—	—	2	—	—	—	4	—	2	2	—
\$200 to \$299	—	—	—	—	—	1	—	—	—	1	—	—	—
\$300 to \$399	—	—	—	—	1	—	—	—	—	—	—	—	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 to \$599	—	—	—	—	—	—	—	—	—	—	—	—	—
\$600 to \$699	—	—	—	—	—	—	—	—	1	1	—	—	—
\$700 to \$799	—	—	—	—	—	—	—	—	—	—	—	—	—
\$800 to \$899	—	—	—	—	—	—	—	—	—	—	—	—	—
\$900 to \$999	—	—	—	—	—	1	—	—	—	—	—	—	—
\$1,000 to \$1,999	2	—	—	—	—	—	—	—	—	2	—	—	—
\$2,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	—	3	1	3	3	1	8	1	7	15	2	1	1
Median (dollars)	1 500	—	—	—	650	700	650	—	450	188	125	125	—
Mean (dollars)	1 617	—	—	—	847	656	690	—	843	463	144	144	—

Table 110. Occupancy, Vacancy, and Bedrooms: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capitol Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Gualo Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
All housing units	340	499	275	681	236	104	490	147
POPULATION								
All persons	1 234	2 549	901	3 904	1 746	390	2 811	419
Persons in occupied housing units	1 115	2 113	863	2 409	857	390	2 601	405
Per occupied housing unit	4.08	4.80	5.05	4.04	4.06	4.94	5.95	3.68
Owner-occupied housing units	532	943	667	870	458	307	1 772	145
Renter-occupied housing units	583	1 170	196	1 539	399	83	829	260
TENURE								
Occupied housing units	273	440	171	596	211	79	437	110
Owner-occupied housing units	104	185	127	142	87	57	267	23
Renter-occupied housing units	169	255	44	454	124	22	170	87
VACANCY STATUS								
Vacant housing units	67	59	104	85	25	25	53	37
For sale only	1	1	1	1	1	1	2	1
Homeowner vacancy rate	—	—	—	—	—	—	—	—
For rent	18	40	1	38	8	10	13	23
Rental vacancy rate	9.6	13.6	2.2	7.7	6.1	31.3	7.1	20.9
Rented or sold, not occupied	4	7	1	13	1	—	6	—
For seasonal, recreational, or occasional use	6	—	—	2	—	—	4	1
For migrant workers	2	—	—	3	—	—	5	—
Other vacant	37	12	102	28	16	15	23	13
Boarded up	7	6	9	4	1	3	5	2
DURATION OF VACANCY								
Vacant-for-sale-only housing units	—	—	—	1	—	—	2	—
Less than 2 months	—	—	—	1	—	—	—	—
2 up to 6 months	—	—	—	—	—	—	—	—
6 or more months	—	—	—	—	—	—	2	—
Vacant-for-rent housing units	18	40	1	38	8	10	13	23
Less than 2 months	11	23	—	21	6	5	7	13
2 up to 6 months	6	10	—	6	2	2	3	8
6 or more months	1	7	1	11	—	3	3	2
CONDOMINIUM UNITS								
Condominium housing units	—	17	—	11	—	—	—	39
Owner occupied	—	1	—	1	—	—	—	1
Median value (dollars)	—	10 000	—	35 000	—	—	—	125 000
Renter occupied	—	—	—	7	—	—	—	27
Vacant for sale only	—	—	—	—	—	—	—	—
Median value (dollars)	—	—	—	—	—	—	—	—
Vacant for seasonal, recreational, or occasional use	—	—	—	—	—	—	—	—
All other vacants	—	16	—	3	—	—	—	11
BEDROOMS								
All housing units	340	499	275	681	236	104	490	147
No bedroom	6	17	48	101	15	9	19	9
1 bedroom	51	91	73	136	35	27	55	15
2 bedrooms	82	170	109	237	97	53	186	61
3 bedrooms	162	157	30	154	63	11	174	45
4 bedrooms	28	40	10	35	16	4	42	9
5 or more bedrooms	11	24	5	18	10	—	14	8
Owner-occupied housing units	104	185	127	142	87	57	267	23
No bedroom	1	4	9	1	2	—	1	—
1 bedroom	11	21	27	9	6	11	21	2
2 bedrooms	30	57	58	33	25	35	97	5
3 bedrooms	36	76	22	68	39	7	111	8
4 bedrooms	20	20	7	24	9	4	32	3
5 or more bedrooms	6	7	4	7	6	—	5	5
Renter-occupied housing units	169	255	44	454	124	22	170	87
No bedroom	3	11	7	66	9	3	14	8
1 bedroom	25	54	11	107	25	6	27	9
2 bedrooms	32	81	20	181	63	11	59	36
3 bedrooms	100	74	5	78	17	2	52	27
4 bedrooms	6	20	—	11	7	—	9	6
5 or more bedrooms	3	15	1	11	3	—	9	1

Table 110. **Occupancy, Vacancy, and Bedrooms: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapog (CDP)
All housing units	373	171	267	160	317	254	285	277
POPULATION								
All persons	2 887	839	1 358	911	1 669	1 313	1 776	1 602
Persons in occupied housing units.....	1 500	712	1 190	672	1 246	1 157	988	1 371
Per occupied housing unit.....	4.48	4.45	5.00	4.87	4.70	4.94	4.03	5.67
Owner-occupied housing units.....	694	344	745	442	731	859	384	1 015
Renter-occupied housing units.....	806	368	445	230	515	298	604	356
TENURE								
Occupied housing units	335	160	238	138	265	234	245	242
Owner-occupied housing units.....	118	52	125	70	133	143	64	160
Renter-occupied housing units.....	217	108	113	68	132	91	181	82
VACANCY STATUS								
Vacant housing units	38	11	29	22	52	20	40	35
For sale only.....	—	—	—	—	—	2	—	2
Homeowner vacancy rate.....	—	—	—	—	—	1.4	—	1.2
For rent.....	9	3	8	2	17	4	27	10
Rental vacancy rate.....	4.0	2.7	6.6	2.9	11.4	4.2	13.0	10.9
Rented or sold, not occupied.....	5	4	4	2	3	1	5	7
For seasonal, recreational, or occasional use.....	7	—	—	16	—	1	—	—
For migrant workers.....	1	—	—	—	—	1	—	—
Other vacant.....	16	4	17	2	32	11	4	16
Boarded up.....	6	—	4	—	23	2	2	2
DURATION OF VACANCY								
Vacant-for-sale-only housing units	—	—	—	—	—	2	—	2
Less than 2 months.....	—	—	—	—	—	1	—	1
2 up to 6 months.....	—	—	—	—	—	—	—	—
6 or more months.....	—	—	—	—	—	1	—	1
Vacant-for-rent housing units	9	3	8	2	17	4	27	10
Less than 2 months.....	7	1	7	2	14	1	24	3
2 up to 6 months.....	1	2	1	—	3	2	3	7
6 or more months.....	1	—	—	—	—	1	—	—
CONDOMINIUM UNITS								
Condominium housing units	—	—	—	37	—	—	—	—
Owner occupied.....	—	—	—	—	—	—	—	—
Median value (dollars).....	—	—	—	21	—	—	—	—
Renter occupied.....	—	—	—	—	—	—	—	—
Vacant for sale only.....	—	—	—	—	—	—	—	—
Median value (dollars).....	—	—	—	15	—	—	—	—
Vacant for seasonal, recreational, or occasional use.....	—	—	—	1	—	—	—	—
All other vacants.....	—	—	—	—	—	—	—	—
BEDROOMS								
All housing units	373	171	267	160	317	254	285	277
No bedroom.....	13	40	18	3	24	15	36	18
1 bedroom.....	89	29	52	13	35	44	66	55
2 bedrooms.....	111	33	95	52	123	70	89	94
3 bedrooms.....	107	42	74	70	93	78	63	77
4 bedrooms.....	31	17	18	17	28	35	24	25
5 or more bedrooms.....	22	10	10	5	14	12	7	8
Owner-occupied housing units	118	52	125	70	133	143	64	160
No bedroom.....	—	1	1	1	1	7	1	10
1 bedroom.....	9	4	16	6	18	14	6	26
2 bedrooms.....	30	11	45	13	43	30	15	50
3 bedrooms.....	44	22	44	32	45	53	33	48
4 bedrooms.....	20	11	12	14	17	28	7	19
5 or more bedrooms.....	15	3	7	4	9	11	2	7
Renter-occupied housing units	217	108	113	68	132	91	181	82
No bedroom.....	9	36	11	2	13	4	34	8
1 bedroom.....	72	22	25	6	12	24	48	23
2 bedrooms.....	72	19	40	37	58	34	53	27
3 bedrooms.....	49	18	28	21	39	22	26	19
4 bedrooms.....	8	6	6	2	9	7	15	5
5 or more bedrooms.....	7	7	3	—	1	—	5	—

Table 111. Units in Structure and Year Structure Built: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capital Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Guako Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
UNITS IN STRUCTURE								
All housing units								
1, detached	340	499	275	681	236	104	490	147
1, attached	306	395	261	303	157	102	437	72
2	8	55	14	89	25	1	31	11
3 or 4	12	7	-	27	4	-	11	6
5 to 9	12	13	-	68	12	-	1	14
10 to 19	-	15	-	105	17	-	6	22
20 to 49	-	13	-	70	11	-	-	20
50 or more	-	-	-	1	-	-	-	2
Mobile home or trailer	1	-	-	2	-	-	-	-
Other	-	1	-	16	10	1	2	-
Owner-occupied housing units								
1, detached	104	185	127	142	87	57	267	23
1, attached	99	169	121	115	75	56	258	18
2	3	14	6	16	9	-	8	3
3 or 4	1	-	-	4	-	-	-	1
5 or more	-	1	-	1	-	-	-	-
Mobile home or trailer	1	-	-	5	1	-	-	1
Other	-	-	-	1	2	-	-	-
Renter-occupied housing units								
1, detached	169	255	44	454	124	22	170	87
1, attached	152	200	40	161	65	21	136	39
2	4	38	4	66	16	-	22	6
3 or 4	5	5	-	19	4	-	7	3
5 to 9	8	8	-	58	9	-	-	7
10 to 19	-	2	-	78	14	-	2	16
20 to 49	-	1	-	55	8	-	-	15
50 or more	-	-	-	1	-	-	-	1
Mobile home or trailer	-	-	-	-	-	-	1	-
Other	-	1	-	14	8	-	2	-
YEAR STRUCTURE BUILT								
All housing units								
1989 to March 1990	340	499	275	681	236	104	490	147
1985 to 1988	56	80	169	110	79	41	68	35
1980 to 1984	125	144	97	199	91	55	138	58
1970 to 1979	33	67	7	138	25	5	250	8
1960 to 1969	25	74	2	160	26	3	34	21
1950 to 1959	19	66	-	70	13	-	-	23
1940 to 1949	81	39	-	4	2	-	-	2
1939 or earlier	1	15	-	-	-	-	-	-
Owner-occupied housing units								
1989 to March 1990	104	185	127	142	87	57	267	23
1985 to 1988	18	11	62	11	16	14	27	5
1980 to 1984	54	28	63	28	29	40	65	9
1970 to 1979	14	26	2	23	16	1	146	6
1960 to 1969	15	37	-	54	19	2	29	3
1950 to 1959	2	35	-	22	5	-	-	6
1940 to 1949	1	33	-	4	2	-	-	-
1939 or earlier	8	8	-	-	-	-	-	-
Renter-occupied housing units								
1989 to March 1990	169	255	44	454	124	22	170	87
1985 to 1988	16	37	18	79	54	9	22	14
1980 to 1984	49	98	19	144	52	8	52	31
1970 to 1979	16	38	5	112	8	4	91	1
1960 to 1969	7	35	2	79	7	1	5	18
1950 to 1959	6	29	-	40	3	-	-	21
1940 to 1949	74	5	-	-	-	-	-	2
1939 or earlier	1	6	-	-	-	-	-	-

Table 111. Units in Structure and Year Structure Built: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapog (CDP)
UNITS IN STRUCTURE								
All housing units	373	171	267	160	317	254	285	277
1, detached.....	232	90	231	101	257	217	140	245
1, attached.....	105	31	20	7	22	19	22	18
2.....	—	1	5	—	4	3	10	—
3 or 4.....	8	8	—	—	4	6	8	—
5 to 9.....	4	14	7	44	9	7	24	—
10 to 19.....	1	1	—	—	18	—	40	—
20 to 49.....	20	24	—	—	1	1	1	—
50 or more.....	—	—	—	—	—	—	2	—
Mobile home or trailer.....	—	—	2	1	2	1	38	13
Other.....	3	2	—	—	—	—	—	—
Owner-occupied housing units	118	52	125	70	133	143	64	160
1, detached.....	96	44	116	69	123	133	56	147
1, attached.....	19	6	8	1	5	9	5	10
2.....	—	1	—	—	2	—	—	—
3 or 4.....	1	—	1	—	1	1	1	—
5 or more.....	2	1	—	—	1	—	—	—
Mobile home or trailer.....	—	—	—	—	—	—	2	3
Other.....	—	—	—	—	1	—	—	—
Renter-occupied housing units	217	108	113	68	132	91	181	82
1, detached.....	107	39	89	29	96	67	76	65
1, attached.....	83	24	11	5	14	8	14	6
2.....	—	—	2	—	1	3	9	—
3 or 4.....	6	8	3	—	3	5	8	—
5 to 9.....	3	13	6	26	4	6	21	—
10 to 19.....	1	1	—	—	13	—	16	—
20 to 49.....	14	21	—	—	1	1	1	—
50 or more.....	—	—	—	—	—	—	2	—
Mobile home or trailer.....	—	—	—	—	—	—	—	1
Other.....	3	2	2	1	—	1	34	10
YEAR STRUCTURE BUILT								
All housing units	373	171	267	160	317	254	285	277
1989 to March 1990.....	54	16	47	12	87	20	64	36
1985 to 1988.....	119	65	103	80	103	84	85	83
1980 to 1984.....	66	38	49	19	70	47	29	57
1970 to 1979.....	59	23	45	34	46	70	38	48
1960 to 1969.....	55	20	16	13	7	26	43	35
1950 to 1959.....	9	3	6	2	4	3	13	16
1940 to 1949.....	7	—	—	—	—	4	8	2
1939 or earlier.....	4	6	1	—	—	—	5	—
Owner-occupied housing units	118	52	125	70	133	143	64	160
1989 to March 1990.....	8	6	12	6	24	8	3	13
1985 to 1988.....	29	6	42	18	38	34	12	56
1980 to 1984.....	18	11	39	13	31	28	13	34
1970 to 1979.....	36	15	19	24	32	51	20	18
1960 to 1969.....	17	9	8	7	4	17	8	18
1950 to 1959.....	6	2	4	2	4	2	7	16
1940 to 1949.....	2	—	—	—	—	3	—	1
1939 or earlier.....	2	3	1	—	—	—	—	—
Renter-occupied housing units	217	108	113	68	132	91	181	82
1989 to March 1990.....	37	10	25	5	28	11	34	18
1985 to 1988.....	81	56	55	44	53	41	68	19
1980 to 1984.....	36	25	4	6	34	14	16	17
1970 to 1979.....	19	5	20	8	14	15	16	18
1960 to 1969.....	34	8	8	5	3	8	33	9
1950 to 1959.....	3	1	—	—	—	1	4	—
1940 to 1949.....	5	—	—	—	—	1	7	1
1939 or earlier.....	2	3	—	—	—	—	3	—

Table 112. Rooms, Persons in Unit, and Persons Per Room: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capital Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Gualo Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Novy Hill (CDP)
ROOMS								
All housing units								
1 room	340	499	275	681	236	104	490	147
2 rooms	5	15	45	101	15	9	16	8
3 rooms	21	45	58	115	21	20	47	10
4 rooms	51	77	90	129	62	16	119	28
5 rooms	61	142	45	163	44	45	133	36
6 rooms	91	148	18	103	46	9	104	26
7 rooms	86	33	11	35	23	4	49	24
8 rooms	11	20	3	20	12	—	17	9
9 or more rooms	7	10	1	4	4	1	3	—
Median	4.9	4.3	2.9	3.5	4.0	3.7	4.0	4.3
Owner-occupied housing units								
1 room	104	185	127	142	87	57	267	23
2 rooms	3	10	19	6	2	—	17	—
3 rooms	10	20	47	13	9	8	50	3
4 rooms	21	46	27	34	16	30	75	3
5 rooms	28	74	10	48	27	7	74	3
6 rooms	24	16	9	17	13	4	39	6
7 rooms	6	5	1	15	8	—	8	4
8 rooms	4	7	1	3	3	—	2	—
9 or more rooms	7	3	4	5	—	—	—	—
Median	5.1	4.7	3.3	4.9	5.0	4.0	4.4	5.8
Renter-occupied housing units								
1 room	169	255	44	454	124	22	170	87
2 rooms	2	10	5	66	9	3	12	7
3 rooms	10	27	8	90	17	6	23	5
4 rooms	25	40	16	103	47	4	46	18
5 rooms	28	73	10	117	23	9	43	19
6 rooms	48	66	4	48	13	—	26	19
7 rooms	51	17	—	18	9	—	9	14
8 rooms	3	13	1	5	4	—	8	4
9 or more rooms	2	3	—	1	1	—	1	—
Median	4.9	4.2	3.1	3.2	3.3	3.0	3.6	4.2
PERSONS IN UNIT								
Occupied housing units								
1 person	273	440	171	596	211	79	437	110
2 persons	25	36	5	99	32	4	20	25
3 persons	56	56	19	121	29	8	23	22
4 persons	41	60	26	73	29	6	33	13
5 persons	51	79	30	96	40	19	72	20
6 persons	37	54	35	54	34	13	61	11
7 persons	20	55	17	56	16	13	75	8
8 or more persons	19	33	15	27	16	5	48	4
Median	24	67	24	70	15	11	105	7
Median	3.78	4.36	4.66	3.55	3.89	4.69	5.63	3.12
Owner-occupied housing units								
1 person	104	185	127	142	87	57	267	23
2 persons	1	4	—	2	3	—	4	—
3 persons	12	20	8	12	3	3	3	1
4 persons	13	22	19	16	11	4	13	1
5 persons	18	28	24	16	18	13	42	7
6 persons	20	32	27	18	19	12	35	4
7 persons	15	19	15	26	12	13	57	3
8 or more persons	11	20	12	13	9	4	30	5
Median	14	33	18	39	12	8	83	5
Median	4.90	4.86	4.82	5.77	4.95	5.21	6.14	4.88
Renter-occupied housing units								
1 person	169	255	44	454	124	22	170	87
2 persons	24	25	1	97	29	4	16	24
3 persons	44	36	11	109	26	5	20	21
4 persons	28	38	7	57	18	2	20	12
5 persons	33	51	6	80	22	6	30	13
6 persons	17	22	8	36	15	6	26	7
7 persons	5	36	2	30	4	—	30	5
8 or more persons	8	13	3	14	7	—	18	3
Median	10	34	6	31	3	3	22	2
Median	3.09	4.06	4.00	2.87	2.89	3.50	4.47	2.43
PERSONS PER ROOM								
Occupied housing units								
0.50 or less	273	440	171	596	211	79	437	110
0.51 to 0.75	83	69	12	121	38	4	23	34
0.76 to 1.00	55	57	10	63	46	6	31	21
1.01 to 1.50	63	125	41	162	52	19	91	32
1.51 to 2.00	39	97	32	108	43	27	127	12
2.01 to 3.00	28	57	41	93	21	12	102	8
3.01 or more	4	26	16	38	10	11	42	2
Mean	1	9	19	11	1	—	21	1
Mean	.84	1.10	1.47	1.17	.96	1.36	1.44	.82
Owner-occupied housing units								
0.50 or less	104	185	127	142	87	57	267	23
0.51 to 0.75	18	30	6	17	6	2	6	1
0.76 to 1.00	22	27	4	12	18	5	11	4
1.01 to 1.50	23	48	33	35	27	9	53	10
1.51 to 2.00	19	33	29	35	24	25	86	4
2.01 to 3.00	19	28	32	27	6	7	71	3
3.01 or more	2	16	10	15	5	9	27	—
Mean	1	3	13	1	1	—	13	—
Mean	.98	1.11	1.48	1.24	1.01	1.37	1.52	1.12
Renter-occupied housing units								
0.50 or less	169	255	44	454	124	22	170	87
0.51 to 0.75	65	39	6	104	32	2	17	33
0.76 to 1.00	33	30	6	51	28	1	20	17
1.01 to 1.50	40	77	8	127	25	10	38	22
1.51 to 2.00	20	64	3	73	19	2	41	8
2.01 to 3.00	9	29	9	66	15	5	31	5
3.01 or more	2	10	6	23	5	2	15	2
Mean	—	6	6	10	—	—	8	—
Mean	.74	1.09	1.44	1.05	.91	1.32	1.31	.72

Table 112. Rooms, Persons in Unit, and Persons Per Room: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)
ROOMS								
All housing units	373	171	267	160	317	254	285	277
1 room.....	13	40	15	3	24	14	36	17
2 rooms.....	64	16	25	9	23	29	39	33
3 rooms.....	68	17	52	7	69	46	61	47
4 rooms.....	70	32	72	38	83	38	58	70
5 rooms.....	92	39	69	74	60	69	48	64
6 rooms.....	37	14	17	19	35	33	26	30
7 rooms.....	14	5	9	3	9	12	9	13
8 rooms.....	7	7	5	5	7	9	6	2
9 or more rooms.....	8	1	3	2	7	4	2	1
Median.....	4.1	3.9	4.1	4.8	4.0	4.5	3.6	4.1
Owner-occupied housing units	118	52	125	70	133	143	64	160
1 room.....	—	1	1	1	1	6	1	9
2 rooms.....	4	2	3	4	11	6	4	14
3 rooms.....	11	2	17	4	19	19	6	24
4 rooms.....	22	11	38	12	36	18	12	36
5 rooms.....	37	22	41	25	28	46	26	42
6 rooms.....	25	10	12	16	22	26	8	22
7 rooms.....	7	2	7	3	7	10	5	11
8 rooms.....	5	1	4	2	6	8	1	1
9 or more rooms.....	7	—	2	—	3	—	—	—
Median.....	5.1	5.0	4.6	5.1	4.5	5.0	4.9	4.4
Renter-occupied housing units	217	108	113	68	132	91	181	82
1 room.....	9	36	9	2	13	4	34	8
2 rooms.....	52	11	13	4	9	18	31	17
3 rooms.....	50	14	28	3	33	22	42	14
4 rooms.....	43	20	28	24	37	19	31	20
5 rooms.....	44	14	26	32	27	20	18	15
6 rooms.....	9	4	5	3	10	6	15	7
7 rooms.....	7	3	2	—	2	2	4	1
8 rooms.....	2	6	—	—	—	—	5	—
9 or more rooms.....	1	—	1	—	—	—	1	—
Median.....	3.5	3.0	3.7	4.5	3.8	3.6	3.1	3.6
PERSONS IN UNIT								
Occupied housing units	335	160	238	138	265	234	245	242
1 person.....	39	34	30	22	16	26	48	14
2 persons.....	49	24	28	16	46	37	42	20
3 persons.....	62	17	20	12	39	20	37	26
4 persons.....	43	26	34	23	40	33	36	36
5 persons.....	46	15	30	12	32	24	19	26
6 persons.....	29	3	29	17	37	26	16	36
7 persons.....	15	4	21	11	19	24	18	26
8 or more persons.....	52	27	46	25	36	44	29	58
Median.....	3.91	3.69	4.73	4.33	4.29	4.54	3.38	5.46
Owner-occupied housing units	118	52	125	70	133	143	64	160
1 person.....	6	2	9	1	4	5	8	2
2 persons.....	6	5	8	3	16	17	2	10
3 persons.....	20	7	6	7	12	9	2	15
4 persons.....	8	7	17	9	22	15	11	20
5 persons.....	22	5	19	8	16	16	5	20
6 persons.....	13	7	18	12	24	21	9	22
7 persons.....	9	1	14	10	14	20	11	21
8 or more persons.....	34	18	34	20	25	40	16	50
Median.....	5.36	5.50	5.69	6.08	5.28	5.95	5.94	6.09
Renter-occupied housing units	217	108	113	68	132	91	181	82
1 person.....	33	32	21	21	12	21	40	12
2 persons.....	43	19	20	13	30	20	40	10
3 persons.....	42	10	14	5	27	11	35	11
4 persons.....	35	19	17	14	18	18	25	16
5 persons.....	24	10	11	4	16	8	14	6
6 persons.....	16	6	11	5	13	5	7	14
7 persons.....	6	3	7	1	5	4	7	5
8 or more persons.....	18	9	12	5	11	4	13	8
Median.....	3.27	2.80	3.59	2.50	3.39	2.91	2.80	4.00
PERSONS PER ROOM								
Occupied housing units	335	160	238	138	265	234	245	242
0.50 or less.....	57	19	41	39	40	42	48	21
0.51 to 0.75.....	59	22	17	10	41	24	32	18
0.76 to 1.00.....	88	53	56	27	52	58	66	51
1.01 to 1.50.....	74	20	68	30	71	58	44	61
1.51 to 2.00.....	32	27	36	24	36	38	33	51
2.01 to 3.00.....	21	13	17	5	23	10	15	27
3.01 or more.....	4	6	3	3	2	4	7	13
Mean.....	1.07	1.19	1.18	1.04	1.12	1.12	1.09	1.40
Owner-occupied housing units	118	52	125	70	133	143	64	160
0.50 or less.....	12	7	14	7	17	15	9	10
0.51 to 0.75.....	26	10	5	5	13	12	6	11
0.76 to 1.00.....	26	6	28	14	30	32	14	27
1.01 to 1.50.....	28	8	45	23	40	44	14	44
1.51 to 2.00.....	16	11	23	16	23	30	12	38
2.01 to 3.00.....	10	7	10	4	7	7	8	19
3.01 or more.....	—	3	—	1	—	3	1	1
Mean.....	1.13	1.34	1.27	1.25	1.18	1.22	1.26	1.47
Renter-occupied housing units	217	108	113	68	132	91	181	82
0.50 or less.....	45	12	27	32	23	27	39	11
0.51 to 0.75.....	33	12	12	5	28	12	26	7
0.76 to 1.00.....	62	47	28	13	22	26	52	24
1.01 to 1.50.....	46	12	23	7	31	14	30	17
1.51 to 2.00.....	16	16	13	8	13	8	21	13
2.01 to 3.00.....	11	6	7	1	13	3	7	8
3.01 or more.....	4	3	3	2	2	1	6	2
Mean.....	1.03	1.07	1.05	.78	1.04	.90	1.00	1.24

Table 113. Plumbing Characteristics: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capital Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Gualo Rai (CDP)	Kagman (CDP)	Kobleville (CDP)	Navy Hill (CDP)
PLUMBING FACILITIES								
All housing units	340	499	275	681	236	104	490	147
Complete plumbing facilities	301	345	35	598	210	44	359	140
In this unit	43	191	12	405	145	2	37	76
With hot and cold piped water	40	76	8	221	68	1	7	62
With only cold piped water	3	115	4	184	77	1	30	14
In the building, not in unit	258	154	23	193	65	42	322	64
With hot and cold piped water	196	80	6	72	40	7	74	53
With only cold piped water	62	74	17	121	25	35	248	11
Lacking complete plumbing facilities	39	154	240	83	26	60	131	7
Some but not all plumbing facilities	26	134	74	57	19	52	103	7
No plumbing facilities	13	20	166	26	7	8	28	-
Owner-occupied housing units	104	185	127	142	87	57	267	23
Complete plumbing facilities	95	133	24	131	78	36	205	21
In this unit	12	93	7	58	46	2	12	7
With hot and cold piped water	12	45	5	32	16	1	4	4
With only cold piped water	-	48	2	26	30	1	8	3
In the building, not in unit	83	40	17	73	32	34	193	14
With hot and cold piped water	59	21	4	31	21	5	50	11
With only cold piped water	24	19	13	42	11	29	143	3
Lacking complete plumbing facilities	9	52	103	11	9	21	62	2
Some but not all plumbing facilities	7	49	38	8	7	21	52	2
No plumbing facilities	2	3	65	3	2	-	10	-
Renter-occupied housing units	169	255	44	454	124	22	170	87
Complete plumbing facilities	154	172	11	402	110	3	117	84
In this unit	27	89	5	300	87	-	17	47
With hot and cold piped water	24	27	3	168	48	-	3	43
With only cold piped water	3	62	2	132	39	-	14	4
In the building, not in unit	127	83	6	102	23	3	100	37
With hot and cold piped water	110	33	2	38	15	2	22	5
With only cold piped water	17	50	4	64	8	19	78	5
Lacking complete plumbing facilities	15	83	33	52	14	19	53	3
Some but not all plumbing facilities	13	77	17	39	10	19	42	3
No plumbing facilities	2	6	16	13	4	-	11	-
PLUMBING FACILITIES BY PERSONS PER ROOM								
Owner-occupied housing units	104	185	127	142	87	57	267	23
Complete plumbing facilities in this building	95	133	24	131	78	36	205	21
1.00 or less	59	83	11	59	49	14	57	14
1.01 to 1.50	18	23	8	33	21	17	70	3
1.51 or more	18	27	5	39	8	5	78	4
Lacking complete plumbing facilities in this building	9	52	103	11	9	21	62	2
1.00 or less	4	22	32	5	2	2	13	1
1.01 to 1.50	1	10	21	2	3	8	16	1
1.51 or more	4	20	50	4	4	11	33	-
Renter-occupied housing units	169	255	44	454	124	22	170	87
Complete plumbing facilities in this building	154	172	11	402	110	3	117	84
1.00 or less	129	107	10	257	78	3	60	72
1.01 to 1.50	16	42	-	59	15	-	30	7
1.51 or more	9	23	1	86	17	-	27	5
Lacking complete plumbing facilities in this building	15	83	33	52	14	19	53	3
1.00 or less	9	39	10	25	7	10	15	-
1.01 to 1.50	4	22	3	14	4	2	11	1
1.51 or more	2	22	20	13	3	7	27	2
All housing units	340	499	275	681	236	104	490	147
WATER SUPPLY								
Hot and cold piped water in this unit	44	83	14	227	72	1	8	62
Heated by electricity	42	83	13	221	71	1	8	62
Heated by gas	1	-	-	6	-	-	-	-
Heated by solar energy	1	-	-	-	1	-	-	-
Heated by other fuels	-	-	1	-	-	-	-	-
Hot and cold piped water in this building	201	80	6	74	39	8	77	55
Heated by electricity	199	79	6	74	38	7	77	54
Heated by gas	-	-	-	-	-	-	-	-
Heated by solar energy	-	-	-	-	1	-	-	1
Heated by other fuels	2	1	-	-	-	1	-	-
Only cold piped water in this unit	11	204	29	230	93	15	61	17
Only cold piped water in this building	71	112	60	124	25	72	316	13
Only cold piped water outside this building	6	1	-	1	1	-	10	-
No piped water	7	19	166	25	6	8	18	-
BATHTUB OR SHOWER								
With bathtub or shower	328	434	151	636	228	77	461	146
In this unit	44	207	18	410	147	6	40	76
In this building	260	156	27	192	64	46	333	64
Outside this building	24	71	106	34	17	25	88	6
No bathtub or shower	12	65	124	45	8	27	29	1
TOILET FACILITIES								
Flush toilet	322	423	65	639	222	65	417	143
In this unit	43	201	12	420	147	2	40	76
In this building	260	167	25	193	63	49	326	65
Outside this building	19	55	28	26	12	14	51	2
Outhouse or privy	18	63	103	19	8	38	64	4
Other or none	-	13	107	23	6	1	9	-

Table 113. Plumbing Characteristics: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapog (CDP)
PLUMBING FACILITIES								
All housing units	373	171	267	160	317	254	285	277
Complete plumbing facilities	287	135	166	135	237	218	220	166
In this unit	61	116	102	101	116	97	156	39
With hot and cold piped water	31	40	33	73	54	50	78	15
With only cold piped water	30	76	69	28	62	47	78	24
In the building, not in unit	226	19	64	34	121	121	64	127
With hot and cold piped water	79	4	23	16	48	48	28	46
With only cold piped water	147	15	41	18	73	73	36	81
Lacking complete plumbing facilities	86	36	101	25	80	36	65	111
Some but not all plumbing facilities	68	30	90	23	67	34	65	88
No plumbing facilities	18	6	11	2	13	2	6	23
Owner-occupied housing units	118	52	125	70	133	143	64	160
Complete plumbing facilities	100	39	94	58	109	133	53	99
In this unit	18	36	60	31	61	50	33	22
With hot and cold piped water	5	8	21	13	30	30	12	9
With only cold piped water	13	28	39	18	31	20	21	13
In the building, not in unit	82	3	34	27	48	83	20	77
With hot and cold piped water	32	2	11	14	16	35	8	31
With only cold piped water	50	1	23	13	32	48	12	46
Lacking complete plumbing facilities	18	13	31	12	24	10	11	61
Some but not all plumbing facilities	15	11	31	11	17	9	10	48
No plumbing facilities	3	2	—	1	7	1	1	13
Renter-occupied housing units	217	108	113	68	132	91	181	82
Complete plumbing facilities	163	87	61	56	100	70	131	48
In this unit	34	73	34	52	51	40	93	14
With hot and cold piped water	21	30	11	42	24	16	45	5
With only cold piped water	13	43	23	10	27	24	48	9
In the building, not in unit	129	14	27	4	49	30	38	34
With hot and cold piped water	38	2	9	1	24	11	21	9
With only cold piped water	91	12	18	3	25	19	17	25
Lacking complete plumbing facilities	54	21	52	12	32	21	50	34
Some but not all plumbing facilities	47	18	47	11	31	20	45	28
No plumbing facilities	7	3	5	1	1	1	5	6
PLUMBING FACILITIES BY PERSONS PER ROOM								
Owner-occupied housing units	118	52	125	70	133	143	64	160
Complete plumbing facilities in this building	100	39	94	58	109	133	53	99
1.00 or less	52	18	36	23	53	54	26	43
1.01 to 1.50	28	6	35	19	31	43	10	26
1.51 or more	20	15	23	16	25	36	17	30
Lacking complete plumbing facilities in this building	18	13	31	12	24	10	11	61
1.00 or less	12	5	11	3	7	5	3	5
1.01 to 1.50	—	2	10	4	9	4	4	18
1.51 or more	6	6	10	5	8	1	4	38
Renter-occupied housing units	217	108	113	68	132	91	181	82
Complete plumbing facilities in this building	163	87	61	56	100	70	131	48
1.00 or less	107	62	40	45	63	51	91	27
1.01 to 1.50	34	9	11	3	21	12	20	10
1.51 or more	22	16	10	8	16	7	20	11
Lacking complete plumbing facilities in this building	54	21	52	12	32	21	50	34
1.00 or less	33	9	27	5	10	14	26	15
1.01 to 1.50	12	3	12	4	10	2	10	7
1.51 or more	9	9	13	3	12	5	14	12
All housing units	373	171	267	160	317	254	285	277
WATER SUPPLY								
Hot and cold piped water in this unit	36	42	35	74	55	53	79	15
Heated by electricity	36	41	35	20	55	53	75	15
Heated by gas	—	—	—	54	—	—	—	—
Heated by solar energy	—	1	—	—	—	—	—	—
Heated by other fuels	—	—	—	—	—	—	3	—
Hot and cold piped water in this building	79	3	25	16	58	46	28	53
Heated by electricity	79	3	25	16	55	45	28	51
Heated by gas	—	—	—	—	—	—	—	—
Heated by solar energy	—	—	—	—	3	—	—	1
Heated by other fuels	—	—	—	—	—	1	—	—
Only cold piped water in this unit	71	104	131	49	91	63	126	82
Only cold piped water in this building	169	16	65	19	100	90	46	104
Only cold piped water outside this building	1	3	1	—	6	1	2	14
No piped water	17	3	10	2	7	1	4	9
BATHTUB OR SHOWER								
With bathtub or shower	346	165	257	156	295	244	264	250
In this unit	65	120	117	104	117	98	165	39
In this building	232	18	73	34	125	123	66	139
Outside this building	49	27	67	18	53	23	33	72
No bathtub or shower	27	6	10	4	22	10	21	27
TOILET FACILITIES								
Flush toilet	335	161	189	149	273	232	258	225
In this unit	66	121	104	102	121	97	167	40
In this building	234	17	65	34	121	123	66	134
Outside this building	35	23	20	13	31	12	25	51
Outhouse or privy	33	8	66	10	38	20	17	48
Other or none	5	2	12	1	6	2	10	4

Table 114. Equipment and Facilities: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capital Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Guala Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
KITCHEN FACILITIES								
All housing units	340	499	275	681	236	104	490	147
Complete kitchen facilities in this building	288	334	42	549	196	49	374	140
Lacking complete kitchen facilities in this building	52	165	233	132	40	55	116	7
Some but not all kitchen facilities	44	150	134	118	36	47	100	6
No kitchen facilities	8	15	99	14	4	8	16	1
Owner-occupied housing units	104	185	127	142	87	57	267	23
Complete kitchen facilities in this building	94	143	24	127	75	40	234	20
Lacking complete kitchen facilities in this building	10	42	103	15	12	17	33	3
Some but not all kitchen facilities	10	41	90	15	11	16	30	3
No kitchen facilities	-	1	13	-	1	1	3	-
Renter-occupied housing units	169	255	44	454	124	22	170	87
Complete kitchen facilities in this building	154	162	16	378	105	4	131	85
Lacking complete kitchen facilities in this building	15	93	28	76	19	18	39	2
Some but not all kitchen facilities	13	90	23	70	18	12	35	2
No kitchen facilities	2	3	5	6	1	6	4	-
All housing units	340	499	275	681	236	104	490	147
COOKING FACILITIES								
Cooking facilities inside this building	317	452	167	623	216	86	435	142
Electric stove	264	349	41	549	180	36	359	134
Kerosene stove	6	38	74	13	3	19	43	1
Gas stove	30	39	46	34	21	23	22	6
Microwave oven and nonportable burners	3	6	-	1	1	-	-	1
Microwave oven only	3	-	-	-	-	-	-	1
Other	11	20	6	26	11	8	11	-
Cooking facilities outside this building	9	17	21	17	11	11	24	4
Electric stove	2	9	-	11	1	1	2	2
Kerosene stove	-	5	10	3	3	2	4	2
Gas stove	3	-	4	3	4	4	2	-
Microwave oven and nonportable burners	-	-	-	-	-	-	-	-
Microwave oven only	-	-	-	-	-	-	-	-
Other	4	3	7	-	3	4	7	-
No cooking facilities	14	30	87	41	9	7	31	1
REFRIGERATOR								
Electric	311	441	70	613	217	57	408	142
Gas	-	5	-	2	-	-	-	1
No refrigerator	29	53	205	66	19	47	82	4
SOURCE OF WATER								
Public system only	260	379	55	452	97	91	436	81
Public system and catchment	78	108	144	218	134	9	45	66
Individual well	-	-	-	2	1	1	-	-
Catchment, tanks, or drums only	-	4	30	8	3	3	6	-
Public standpipe or street hydrant	-	3	3	-	-	-	-	-
Some other source	2	8	43	1	1	-	3	-
SEWAGE DISPOSAL								
Public sewer	133	309	-	386	44	2	209	92
Septic tank or cesspool	183	109	72	256	175	50	208	49
Other means	24	81	203	39	17	52	73	6
ELECTRIC POWER								
With electric power in unit	319	477	105	661	232	67	465	145
No electric power in unit	21	22	170	20	4	37	25	2
AIR CONDITIONING								
Central system	14	13	1	30	5	1	13	23
1 individual room unit	91	159	12	251	70	14	90	26
2 or more individual room units	94	79	8	186	88	2	88	48
None	141	248	254	214	73	87	299	50
Occupied housing units	273	440	171	596	211	79	437	110
SELECTED CHARACTERISTICS								
No telephone in unit	37	166	153	198	66	41	190	12
No battery operated radio	30	44	49	64	19	3	83	7
No television set	37	83	81	102	34	27	74	16
VEHICLES AVAILABLE								
None	15	79	12	100	16	4	45	5
1	110	208	109	289	107	55	268	50
2	106	106	43	134	66	16	106	39
3 or more	42	47	7	73	22	4	18	16
Vehicles per household	1.7	1.3	1.3	1.4	1.5	1.3	1.2	1.7

Table 114. **Equipment and Facilities: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapog (CDP)
KITCHEN FACILITIES								
All housing units	373	171	267	160	317	254	285	277
Complete kitchen facilities in this building	271	124	176	141	238	166	227	184
Lacking complete kitchen facilities in this building	102	47	91	19	79	88	58	93
Some but not all kitchen facilities	94	46	85	19	59	83	55	84
No kitchen facilities	8	1	6	—	20	5	3	9
Owner-occupied housing units	118	52	125	70	133	143	64	160
Complete kitchen facilities in this building	103	36	103	62	109	104	56	116
Lacking complete kitchen facilities in this building	15	16	22	8	24	39	8	44
Some but not all kitchen facilities	15	16	22	8	21	39	8	39
No kitchen facilities	—	—	—	—	3	—	—	5
Renter-occupied housing units	217	108	113	68	132	91	181	82
Complete kitchen facilities in this building	151	82	60	58	109	54	134	50
Lacking complete kitchen facilities in this building	66	26	53	10	23	37	47	32
Some but not all kitchen facilities	64	26	51	10	20	35	44	29
No kitchen facilities	2	—	2	—	3	2	3	3
All housing units	373	171	267	160	317	254	285	277
COOKING FACILITIES								
Cooking facilities inside this building	345	155	247	155	279	207	267	237
Electric stove	240	120	172	78	221	164	189	174
Kerosene stove	24	6	7	6	14	3	21	21
Gas stove	22	13	12	63	33	14	45	16
Microwave oven and nonportable burners	2	—	—	—	3	—	—	2
Microwave oven only	—	—	—	—	—	—	—	—
Other	57	16	56	8	8	26	12	24
Cooking facilities outside this building	11	11	14	4	12	34	9	33
Electric stove	6	2	5	2	3	10	5	9
Kerosene stove	1	3	1	1	2	4	1	1
Gas stove	—	2	1	1	3	7	2	4
Microwave oven and nonportable burners	—	—	—	—	—	—	—	—
Microwave oven only	—	—	—	—	—	—	—	—
Other	4	4	7	—	4	13	1	19
No cooking facilities	17	5	6	1	26	13	9	7
REFRIGERATOR								
Electric	337	152	227	153	262	212	254	230
Gas	3	—	—	1	1	2	—	—
No refrigerator	33	19	40	6	54	40	31	47
SOURCE OF WATER								
Public system only	291	138	252	64	258	251	141	212
Public system and catchment	75	32	11	92	52	2	142	57
Individual well	—	—	—	2	1	1	—	2
Catchment, tanks, or drums only	2	—	4	—	2	—	—	2
Public standpipe or street hydrant	—	—	—	—	—	—	1	—
Some other source	5	1	—	1	4	—	1	4
SEWAGE DISPOSAL								
Public sewer	153	114	10	60	60	12	208	12
Septic tank or cesspool	173	45	174	88	214	226	48	175
Other means	47	12	83	12	43	16	29	90
ELECTRIC POWER								
With electric power in unit	358	168	255	158	296	245	281	264
No electric power in unit	15	3	12	2	21	9	4	13
AIR CONDITIONING								
Central system	9	7	12	1	11	7	33	11
1 individual room unit	119	65	74	31	95	78	99	78
2 or more individual room units	81	15	28	78	68	78	46	36
None	164	84	153	50	143	91	107	152
Occupied housing units	335	160	238	138	265	234	245	242
SELECTED CHARACTERISTICS								
No telephone in unit	117	70	134	44	90	104	102	98
No battery operated radio	41	41	32	6	50	39	67	45
No television set	73	26	61	16	42	57	60	47
VEHICLES AVAILABLE								
None	51	33	50	8	24	38	69	30
1	165	85	123	78	135	108	104	129
2	84	28	37	34	75	55	54	58
3 or more	35	14	28	18	31	33	18	25
Vehicles per household	1.4	1.2	1.3	1.5	1.5	1.4	1.1	1.4

Table 115. Type of Construction Materials: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capital Hill (CDP)	Chalon Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Guulo Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
All housing units	340	499	275	681	236	104	490	147
TYPE OF MATERIAL USED FOR OUTSIDE WALLS								
Poured concrete	80	34	60	27	6	14	95	6
Concrete blocks	215	256	53	495	186	27	242	120
Metal	33	57	128	66	30	50	94	5
Wood	12	150	34	91	14	13	58	16
Other	-	2	-	2	-	-	1	-
TYPE OF MATERIAL USED FOR ROOF								
Poured concrete	251	190	64	432	132	29	265	91
Metal	83	294	208	224	104	70	203	54
Wood	3	14	3	9	-	5	21	2
Thatch	-	-	-	-	-	-	-	-
Other	3	1	-	16	-	-	1	-
TYPE OF MATERIAL USED FOR FOUNDATION								
Concrete	313	409	149	606	220	54	396	146
Wood pier or pilings	27	88	125	72	16	50	90	1
Other	-	2	1	3	-	-	4	-
TYPE OF WALLS BY TYPE OF ROOF								
Concrete walls	295	290	113	522	192	41	337	126
With concrete roof	251	190	64	432	132	29	265	90
With metal roof	40	99	49	85	60	11	71	35
With wood roof	1	1	-	-	-	1	1	1
With thatch roof	-	-	-	-	-	-	-	-
With other roof	3	-	-	5	-	-	-	-
Wood walls	12	150	34	91	14	13	58	16
With metal roof	10	137	31	76	14	9	41	14
With wood roof	2	13	3	5	-	4	17	1
With thatch roof	-	-	-	-	-	-	-	-
With other roof	-	-	-	10	-	-	-	1
Other walls (including metal)	33	59	128	68	30	50	95	5
With metal roof	33	58	128	63	30	50	91	5
With wood roof	-	-	-	4	-	-	3	-
With thatch roof	-	-	-	-	-	-	-	-
With other roof	-	1	-	1	-	-	1	-
TYPE OF FOUNDATION BY TYPE OF ROOF								
Concrete foundation	313	409	149	606	220	54	396	146
With concrete roof	251	190	64	432	132	29	265	90
With metal roof	58	212	84	163	88	24	127	53
With wood roof	1	7	1	4	-	1	4	2
With thatch roof	-	-	-	-	-	-	-	-
With other roof	3	-	-	7	-	-	-	-
Wood pier or pilings foundation	27	88	125	72	16	50	90	1
With metal roof	25	81	123	59	16	46	73	1
With wood roof	2	6	2	5	-	4	17	-
With thatch roof	-	-	-	-	-	-	-	-
With other roof	-	1	-	8	-	-	-	-
Other foundation	-	2	1	3	-	-	4	-
With metal roof	-	1	1	2	-	-	3	-
With wood roof	-	1	-	-	-	-	-	-
With thatch roof	-	-	-	-	-	-	-	-
With other roof	-	-	-	1	-	-	1	-

Table 115. **Type of Construction Materials: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)
All housing units -----	373	171	267	160	317	254	285	277
TYPE OF MATERIAL USED FOR OUTSIDE WALLS								
Poured concrete -----	57	16	6	2	10	15	82	8
Concrete blocks -----	183	83	119	99	220	177	103	143
Metal -----	78	29	124	25	67	49	38	62
Wood -----	55	43	18	33	20	10	59	64
Other -----	-	-	-	1	-	3	3	-
TYPE OF MATERIAL USED FOR ROOF								
Poured concrete -----	167	60	68	72	159	168	140	82
Metal -----	197	101	199	61	156	83	125	191
Wood -----	5	1	-	27	2	1	8	3
Thatch -----	-	-	-	-	-	-	-	-
Other -----	4	9	-	-	-	2	12	1
TYPE OF MATERIAL USED FOR FOUNDATION								
Concrete -----	323	144	237	143	283	233	240	210
Wood pier or pilings -----	50	27	30	17	34	20	43	61
Other -----	-	-	-	-	-	1	2	6
TYPE OF WALLS BY TYPE OF ROOF								
Concrete walls -----	240	99	125	101	230	192	185	151
With concrete roof -----	166	60	68	72	159	168	140	82
With metal roof -----	69	30	57	27	71	23	40	68
With wood roof -----	1	-	-	2	-	-	2	1
With thatch roof -----	-	-	-	-	-	-	-	-
With other roof -----	4	9	-	-	-	1	3	-
Wood walls -----	55	43	18	33	20	10	59	64
With metal roof -----	53	42	18	8	18	8	47	62
With wood roof -----	2	1	-	25	2	1	6	1
With thatch roof -----	-	-	-	-	-	-	-	-
With other roof -----	-	-	-	-	-	1	6	1
Other walls (including metal) -----	78	29	124	26	67	52	41	62
With metal roof -----	75	29	124	26	67	52	38	61
With wood roof -----	2	-	-	-	-	-	-	1
With thatch roof -----	-	-	-	-	-	-	-	-
With other roof -----	1	-	-	-	-	-	3	-
TYPE OF FOUNDATION BY TYPE OF ROOF								
Concrete foundation -----	323	144	237	143	283	233	240	210
With concrete roof -----	167	60	68	72	159	168	140	82
With metal roof -----	150	74	169	47	124	62	86	126
With wood roof -----	2	1	-	24	-	1	3	2
With thatch roof -----	-	-	-	-	-	-	-	-
With other roof -----	4	9	-	-	-	2	11	-
Wood pier or pilings foundation -----	50	27	30	17	34	20	43	61
With metal roof -----	47	27	30	14	32	20	38	60
With wood roof -----	3	-	-	3	2	-	5	1
With thatch roof -----	-	-	-	-	-	-	-	-
With other roof -----	-	-	-	-	-	-	-	-
Other foundation -----	-	-	-	-	-	1	2	6
With metal roof -----	-	-	-	-	-	1	1	5
With wood roof -----	-	-	-	-	-	-	-	-
With thatch roof -----	-	-	-	-	-	-	-	-
With other roof -----	-	-	-	-	-	-	1	1

Table 116. Year Householder Moved Into Unit and Value: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capitol Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Gualo Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units	104	185	127	142	87	57	267	23
1989 to March 1990.....	23	18	88	20	22	19	40	6
1985 to 1988.....	49	49	38	28	28	36	94	10
1980 to 1984.....	17	27	1	31	16	-	128	6
1970 to 1979.....	13	26	-	45	16	2	5	1
1960 to 1969.....	2	22	-	14	4	-	-	-
1959 or earlier.....	-	43	-	4	1	-	-	-
Renter-occupied housing units	169	255	44	454	124	22	170	87
1989 to March 1990.....	98	109	34	232	77	14	103	53
1985 to 1988.....	52	101	9	176	41	6	54	29
1980 to 1984.....	11	24	-	29	5	2	13	2
1970 to 1979.....	6	13	1	14	1	-	-	3
1960 to 1969.....	1	4	-	3	-	-	-	-
1959 or earlier.....	1	4	-	-	-	-	-	-
VALUE								
Specified owner-occupied housing units	100	164	126	107	78	57	259	20
Less than \$10,000.....	1	3	7	2	1	-	3	-
\$10,000 to \$14,999.....	-	7	4	1	-	-	3	-
\$15,000 to \$19,999.....	-	3	5	-	2	4	6	-
\$20,000 to \$29,999.....	2	7	13	3	2	5	8	1
\$30,000 to \$39,999.....	1	4	13	3	1	1	5	-
\$40,000 to \$49,999.....	1	4	3	2	1	2	1	-
\$50,000 to \$59,999.....	1	18	18	2	3	6	22	-
\$60,000 to \$69,999.....	1	4	2	2	1	1	7	-
\$70,000 to \$79,999.....	7	6	9	1	2	3	17	-
\$80,000 to \$89,999.....	2	6	3	1	2	2	7	-
\$90,000 to \$99,999.....	-	2	-	1	-	-	2	-
\$100,000 to \$149,999.....	13	36	13	13	17	7	50	6
\$150,000 to \$199,999.....	11	13	10	9	10	8	24	-
\$200,000 to \$299,999.....	21	22	11	20	10	11	42	6
\$300,000 to \$399,999.....	15	7	2	10	4	3	28	2
\$400,000 to \$499,999.....	4	6	-	3	1	-	2	-
\$500,000 or more.....	20	16	16	31	21	4	32	5
Median (dollars).....	247 600	125 000	71 100	252 500	185 000	132 100	148 500	250 000
Mean (dollars).....	304 635	169 665	154 777	308 841	268 859	153 316	207 747	317 350
Specified vacant-for-sale-only housing units	-	-	-	1	-	-	-	-
Less than \$10,000.....	-	-	-	-	-	-	-	-
\$10,000 to \$14,999.....	-	-	-	-	-	-	-	-
\$15,000 to \$19,999.....	-	-	-	-	-	-	-	-
\$20,000 to \$29,999.....	-	-	-	-	-	-	-	-
\$30,000 to \$39,999.....	-	-	-	-	-	-	-	-
\$40,000 to \$49,999.....	-	-	-	-	-	-	-	-
\$50,000 to \$59,999.....	-	-	-	-	-	-	-	-
\$60,000 to \$69,999.....	-	-	-	-	-	-	-	-
\$70,000 to \$79,999.....	-	-	-	-	-	-	-	-
\$80,000 to \$89,999.....	-	-	-	-	-	-	-	-
\$90,000 to \$99,999.....	-	-	-	-	-	-	-	-
\$100,000 to \$149,999.....	-	-	-	1	-	-	-	-
\$150,000 to \$199,999.....	-	-	-	-	-	-	-	-
\$200,000 to \$299,999.....	-	-	-	-	-	-	-	-
\$300,000 to \$399,999.....	-	-	-	-	-	-	-	-
\$400,000 to \$499,999.....	-	-	-	-	-	-	-	-
\$500,000 or more.....	-	-	-	-	-	-	-	-
Median (dollars).....	-	-	-	125 000	-	-	-	-
Mean (dollars).....	-	-	-	100 000	-	-	-	-

Table 116. Year Householder Moved Into Unit and Value: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tonapag (CDP)
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units	118	52	125	70	133	143	64	160
1989 to March 1990.....	15	8	24	10	31	25	5	24
1985 to 1988.....	31	7	56	23	44	32	23	56
1980 to 1984.....	31	14	31	13	25	32	11	37
1970 to 1979.....	22	14	7	19	26	41	13	13
1960 to 1969.....	12	5	3	3	3	9	5	14
1959 or earlier.....	7	4	4	2	4	4	7	16
Renter-occupied housing units	217	108	113	68	132	91	181	82
1989 to March 1990.....	135	52	76	37	74	57	111	45
1985 to 1988.....	57	39	31	24	51	26	55	30
1980 to 1984.....	13	14	6	3	6	3	5	4
1970 to 1979.....	9	3	—	2	1	3	4	2
1960 to 1969.....	—	—	—	2	—	1	3	—
1959 or earlier.....	3	—	—	—	—	1	3	1
VALUE								
Specified owner-occupied housing units	106	46	103	68	126	125	51	149
Less than \$10,000.....	4	2	1	1	4	2	2	3
\$10,000 to \$14,999.....	1	—	—	—	—	—	1	2
\$15,000 to \$19,999.....	2	—	—	—	—	—	1	—
\$20,000 to \$29,999.....	3	—	2	—	9	1	—	8
\$30,000 to \$39,999.....	6	1	3	2	4	1	—	—
\$40,000 to \$49,999.....	2	—	—	—	2	5	2	—
\$50,000 to \$59,999.....	4	1	—	2	6	8	3	7
\$60,000 to \$69,999.....	1	3	1	1	3	2	1	1
\$70,000 to \$79,999.....	6	1	—	1	2	5	3	5
\$80,000 to \$89,999.....	2	1	—	1	3	4	1	1
\$90,000 to \$99,999.....	2	—	—	1	2	1	—	—
\$100,000 to \$149,999.....	19	6	10	14	15	32	9	27
\$150,000 to \$199,999.....	14	8	10	8	8	21	2	9
\$200,000 to \$299,999.....	18	2	22	11	24	21	6	22
\$300,000 to \$399,999.....	5	4	4	10	10	8	5	16
\$400,000 to \$499,999.....	1	2	6	3	4	—	3	4
\$500,000 or more.....	16	15	23	13	30	14	12	44
Median (dollars).....	153 600	200 000	306 300	227 300	220 800	153 600	208 300	252 300
Mean (dollars).....	221 934	353 761	286 476	279 714	285 984	178 160	288 627	299 221
Specified vacant-for-sale-only housing units	—	—	—	—	—	2	—	2
Less than \$10,000.....	—	—	—	—	—	—	—	—
\$10,000 to \$14,999.....	—	—	—	—	—	—	—	—
\$15,000 to \$19,999.....	—	—	—	—	—	—	—	1
\$20,000 to \$29,999.....	—	—	—	—	—	—	—	—
\$30,000 to \$39,999.....	—	—	—	—	—	1	—	—
\$40,000 to \$49,999.....	—	—	—	—	—	—	—	—
\$50,000 to \$59,999.....	—	—	—	—	—	—	—	—
\$60,000 to \$69,999.....	—	—	—	—	—	—	—	—
\$70,000 to \$79,999.....	—	—	—	—	—	—	—	—
\$80,000 to \$89,999.....	—	—	—	—	—	—	—	—
\$90,000 to \$99,999.....	—	—	—	—	—	—	—	—
\$100,000 to \$149,999.....	—	—	—	—	—	1	—	—
\$150,000 to \$199,999.....	—	—	—	—	—	—	—	—
\$200,000 to \$299,999.....	—	—	—	—	—	—	—	—
\$300,000 to \$399,999.....	—	—	—	—	—	—	—	—
\$400,000 to \$499,999.....	—	—	—	—	—	—	—	—
\$500,000 or more.....	—	—	—	—	—	—	—	1
Median (dollars).....	—	—	—	—	—	70 000	—	265 000
Mean (dollars).....	—	—	—	—	—	65 000	—	512 500

Table 117. **Housing Costs: 1990**

[For definitions of terms and meanings of symbols, see text]

Place	Capital Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Guola Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
Specified owner-occupied housing units	100	164	126	107	78	57	259	20
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
With a mortgage.....	19	14	7	27	20	7	92	7
Less than \$100.....	—	—	—	—	—	—	1	—
\$100 to \$149.....	—	—	—	1	—	1	1	—
\$150 to \$199.....	—	1	1	—	—	1	3	—
\$200 to \$249.....	1	2	—	2	3	—	3	—
\$250 to \$299.....	3	—	—	2	1	1	4	1
\$300 to \$349.....	—	1	1	2	—	—	11	—
\$350 to \$399.....	1	3	1	—	1	1	7	—
\$400 to \$449.....	—	—	1	3	—	—	14	—
\$450 to \$499.....	3	2	—	1	1	—	7	—
\$500 to \$599.....	3	3	1	3	5	1	17	1
\$600 to \$699.....	1	—	—	4	3	—	9	—
\$700 to \$799.....	—	1	—	2	1	1	10	1
\$800 to \$899.....	2	—	—	3	—	—	2	1
\$900 to \$999.....	—	—	—	2	—	—	3	—
\$1,000 to \$1,999.....	5	1	2	1	5	—	—	2
\$2,000 or more.....	—	—	—	—	—	—	—	—
Median (dollars).....	550	425	425	550	580	325	464	750
Mean (dollars).....	710	466	644	573	656	366	493	929
Not mortgaged.....	81	150	119	80	58	50	167	13
Less than \$100.....	36	75	97	20	28	34	81	4
\$100 to \$149.....	13	29	7	15	5	7	40	3
\$150 to \$199.....	11	21	5	16	10	5	20	—
\$200 to \$249.....	11	13	2	9	9	2	6	—
\$250 to \$299.....	4	1	1	5	1	1	9	3
\$300 to \$349.....	1	6	2	5	2	—	4	1
\$350 to \$399.....	—	3	—	3	2	1	2	—
\$400 to \$499.....	4	1	2	4	1	—	2	2
\$500 or more.....	1	1	3	3	—	—	3	—
Median (dollars).....	117	100-	100-	166	110	100-	103	142
Mean (dollars).....	138	120	69	194	136	79	123	197
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
With a mortgage.....	19	14	7	27	20	7	92	7
Less than 10 percent.....	4	2	1	8	2	2	11	1
10 to 14 percent.....	2	1	2	2	4	—	12	2
15 to 19 percent.....	2	3	3	7	5	2	18	1
20 to 24 percent.....	5	3	—	—	2	—	12	2
25 to 29 percent.....	3	1	—	4	5	2	15	1
30 to 34 percent.....	—	2	1	3	—	—	10	—
35 to 39 percent.....	1	—	—	—	1	—	5	—
40 to 49 percent.....	—	1	—	—	—	—	3	—
50 percent or more.....	2	—	—	3	1	1	5	—
Not computed.....	—	1	—	—	—	—	1	—
Median.....	21.5	20.8	15.8	17.5	19.0	16.8	21.9	17.5
Not mortgaged.....	81	150	119	80	58	50	167	13
Less than 10 percent.....	68	101	105	55	52	45	124	9
10 to 14 percent.....	7	19	3	13	3	—	19	—
15 to 19 percent.....	1	11	1	6	1	2	12	—
20 to 24 percent.....	3	7	2	3	1	—	1	—
25 to 29 percent.....	2	5	—	—	—	1	4	—
30 to 34 percent.....	—	5	2	1	—	—	1	—
35 to 39 percent.....	—	2	2	—	—	—	1	—
40 to 49 percent.....	—	1	—	1	—	1	1	—
50 percent or more.....	—	—	1	1	1	1	3	1
Not computed.....	—	—	2	—	—	—	1	—
Median.....	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-
OWNERS BY MORTGAGE STATUS								
With one or more mortgages.....	19	14	7	27	20	7	92	7
1.....	18	13	7	26	20	7	89	7
2 or more.....	1	1	—	1	—	—	3	—
No mortgage.....	81	150	119	80	58	50	167	13

Table 117. **Housing Costs: 1990**—Con.

[For definitions of terms and meanings of symbols, see text]

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapog (CDP)
Specified owner-occupied housing units	106	46	103	68	126	125	51	149
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
With a mortgage.....	17	11	4	14	29	41	12	11
Less than \$100.....	—	1	—	1	1	1	—	—
\$100 to \$149.....	—	1	—	—	1	3	—	—
\$150 to \$199.....	2	—	—	1	5	1	—	2
\$200 to \$249.....	—	—	—	—	2	2	—	3
\$250 to \$299.....	2	2	—	1	2	6	2	1
\$300 to \$349.....	1	—	—	2	1	2	1	—
\$350 to \$399.....	1	—	—	1	2	3	—	—
\$400 to \$449.....	2	2	—	1	2	3	—	—
\$450 to \$499.....	1	1	—	1	1	4	—	—
\$500 to \$599.....	4	2	3	—	2	7	1	1
\$600 to \$699.....	2	1	—	2	1	5	—	2
\$700 to \$799.....	1	1	—	1	2	1	3	—
\$800 to \$899.....	—	—	1	—	—	2	—	—
\$900 to \$999.....	—	—	—	—	3	1	1	—
\$1,000 to \$1,999.....	1	—	—	—	5	5	—	—
\$2,000 or more.....	—	—	—	—	—	—	—	—
Median (dollars).....	475	438	567	400	438	507	450	292
Mean (dollars).....	482	422	623	468	570	597	578	408
Not mortgaged.....	89	35	99	54	97	84	39	138
Less than \$100.....	33	20	46	18	42	31	16	79
\$100 to \$149.....	16	3	22	7	21	12	12	17
\$150 to \$199.....	13	2	15	10	11	11	4	18
\$200 to \$249.....	6	4	4	4	6	5	5	14
\$250 to \$299.....	1	3	5	5	5	6	—	6
\$300 to \$349.....	7	2	2	5	7	3	1	2
\$350 to \$399.....	4	—	2	2	1	3	—	1
\$400 to \$499.....	6	—	2	2	2	3	—	—
\$500 or more.....	3	1	1	1	2	4	—	1
Median (dollars).....	136	100	108	160	116	146	115	100
Mean (dollars).....	177	121	130	178	141	177	117	108
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
With a mortgage.....	17	11	4	14	29	41	12	11
Less than 10 percent.....	1	4	—	4	4	8	—	6
10 to 14 percent.....	5	2	—	5	4	11	4	2
15 to 19 percent.....	5	—	—	3	5	3	1	—
20 to 24 percent.....	2	3	—	1	4	4	—	1
25 to 29 percent.....	2	—	2	—	5	3	1	—
30 to 34 percent.....	—	1	1	—	2	7	—	1
35 to 39 percent.....	—	—	—	—	3	1	—	—
40 to 49 percent.....	2	—	—	—	—	1	2	—
50 percent or more.....	—	1	—	1	2	3	4	1
Not computed.....	—	—	—	—	—	—	—	—
Median.....	17.5	13.8	27.5	13.0	21.9	17.5	35.0	10.0
Not mortgaged.....	89	35	99	54	97	84	39	138
Less than 10 percent.....	71	25	78	34	76	58	28	101
10 to 14 percent.....	12	5	6	11	9	12	7	19
15 to 19 percent.....	4	2	3	3	1	6	1	7
20 to 24 percent.....	—	—	3	2	1	2	—	1
25 to 29 percent.....	—	2	2	—	—	2	—	4
30 to 34 percent.....	1	1	2	2	1	1	—	—
35 to 39 percent.....	—	—	—	—	—	—	—	—
40 to 49 percent.....	—	—	2	—	2	—	—	1
50 percent or more.....	1	—	—	1	4	2	—	4
Not computed.....	—	—	2	1	3	—	1	1
Median.....	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
OWNERS BY MORTGAGE STATUS								
With one or more mortgages.....	17	11	4	14	29	41	12	11
1.....	16	11	4	14	28	39	12	10
2 or more.....	1	—	—	—	1	2	—	1
No mortgage.....	89	35	99	54	97	84	39	138

Table 118. Household Income and Poverty Status in 1989 and Gross Rent: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capital Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Guiao Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
HOUSEHOLD INCOME IN 1989								
Occupied housing units -----	273	440	171	586	211	79	437	110
Median (dollars) -----	41 207	19 355	13 750	20 606	24 531	16 675	19 120	37 500
Owner-occupied housing units -----	104	185	127	142	87	57	267	23
Median (dollars) -----	40 000	20 125	14 554	42 727	33 750	20 208	22 135	52 500
Renter-occupied housing units -----	169	255	44	454	124	22	170	87
Median (dollars) -----	42 500	18 938	11 875	17 434	20 294	10 000	11 667	35 313
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL								
Owner-occupied housing units -----	14	66	67	27	8	28	94	2
Percent below poverty level -----	13.5	35.7	44.9	19.0	9.2	45.6	35.2	8.7
Complete plumbing facilities in this building -----	13	34	3	22	5	14	64	2
1.01 or more persons per room -----	7	15	2	15	3	10	56	—
Lacking complete plumbing facilities in this building -----	1	32	54	5	3	12	30	—
1.01 or more persons per room -----	1	19	45	3	2	12	27	—
Renter-occupied housing units -----	22	114	28	179	44	16	95	9
Percent below poverty level -----	13.0	44.7	63.6	39.4	35.5	72.7	55.9	10.3
Complete plumbing facilities in this building -----	14	64	4	142	32	1	56	9
1.01 or more persons per room -----	5	25	1	75	13	—	34	2
Lacking complete plumbing facilities in this building -----	8	50	24	37	12	15	39	9
1.01 or more persons per room -----	2	28	20	19	5	6	26	—
Renter-occupied housing units -----	169	255	44	454	124	22	170	87
GROSS RENT								
Less than \$100 -----	—	4	3	16	2	—	14	—
\$100 to \$149 -----	—	9	2	22	—	—	10	—
\$150 to \$199 -----	1	14	6	17	—	1	11	—
\$200 to \$249 -----	1	16	2	19	—	—	10	—
\$250 to \$299 -----	1	11	—	15	5	—	9	—
\$300 to \$349 -----	—	11	1	8	6	—	4	2
\$350 to \$399 -----	3	10	1	18	4	—	5	1
\$400 to \$449 -----	2	11	2	15	3	—	5	—
\$450 to \$499 -----	1	10	—	17	1	—	9	—
\$500 to \$599 -----	6	13	—	25	10	—	12	1
\$600 to \$699 -----	9	16	1	—	—	—	—	—
\$700 to \$799 -----	7	10	—	24	7	1	12	2
\$800 to \$899 -----	8	4	—	32	8	—	2	5
\$900 to \$999 -----	8	4	1	13	5	—	2	9
\$1,000 to \$1,999 -----	10	4	—	14	4	—	4	5
\$2,000 or more -----	1	10	1	42	15	—	3	8
No cash rent -----	111	102	—	3	2	—	1	—
Median (dollars) -----	771	407	24	154	52	17	56	54
Mean (dollars) -----	848	480	192	512	671	175	325	861
Mean (dollars) -----	—	—	297	580	739	200	407	858
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
Less than 10 percent -----	7	27	3	41	6	1	12	2
10 to 14 percent -----	11	30	3	26	5	2	14	2
15 to 19 percent -----	10	21	3	42	8	1	15	6
20 to 24 percent -----	7	19	3	30	6	—	15	5
25 to 29 percent -----	4	7	—	30	10	—	14	2
30 to 34 percent -----	3	7	—	24	6	1	5	1
35 to 39 percent -----	6	5	—	11	4	—	6	5
40 to 49 percent -----	2	7	2	15	5	—	5	1
50 percent or more -----	7	26	5	75	22	—	5	3
Not computed -----	112	106	25	160	52	—	27	6
Median -----	20.4	19.2	20.8	26.3	30.8	13.8	25.2	27.5
CONTRACT RENT								
Median (dollars) -----	656	302	192	433	600	175	268	814
Mean (dollars) -----	719	355	256	473	622	260	323	747

Table 118. Household Income and Poverty Status in 1989 and Gross Rent: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Place	San Antonio (GDP)	San Jose (Saipan) (GDP)	San Jose (Tinian) (GDP)	San Roque (GDP)	San Vicente (GDP)	Songsong (GDP)	Susupe (GDP)	Tanapag (GDP)
HOUSEHOLD INCOME IN 1989								
Occupied housing units	335	160	238	138	285	234	245	242
Median (dollars)	21 417	17 857	18 333	28 438	24 063	23 250	16 375	20 357
Owner-occupied housing units	118	52	125	70	133	143	64	160
Median (dollars)	28 750	27 500	25 125	31 250	28 542	29 306	24 375	22 250
Renter-occupied housing units	217	108	113	68	132	91	181	82
Median (dollars)	17 625	14 583	11 607	26 429	20 000	14 375	13 088	15 714
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL								
Owner-occupied housing units	25	15	30	17	32	29	21	70
Percent below poverty level	21.2	28.8	24.0	24.3	24.1	20.3	32.8	43.8
Complete plumbing facilities in this building	17	11	18	11	23	24	15	34
1.01 or more persons per room	8	8	10	5	11	14	8	20
Lacking complete plumbing facilities in this building	8	4	12	6	9	5	6	36
1.01 or more persons per room	3	3	9	6	6	2	5	34
Renter-occupied housing units	87	48	85	14	53	46	88	38
Percent below poverty level	40.1	44.4	57.5	20.6	40.2	50.5	48.6	46.3
Complete plumbing facilities in this building	52	33	29	10	31	30	52	17
1.01 or more persons per room	30	16	10	4	17	7	23	10
Lacking complete plumbing facilities in this building	35	15	36	4	22	16	36	21
1.01 or more persons per room	14	9	18	3	15	5	17	10
Renter-occupied housing units	217	108	113	88	132	91	181	82
GROSS RENT								
Less than \$100	10	11	7	1	2	4	10	1
\$100 to \$149	9	8	11	2	5	—	2	—
\$150 to \$199	11	11	8	2	4	2	7	3
\$200 to \$249	7	2	1	1	1	—	7	2
\$250 to \$299	10	2	2	—	2	1	6	2
\$300 to \$349	11	1	3	—	7	2	8	2
\$350 to \$399	6	2	6	—	3	1	8	2
\$400 to \$449	10	1	—	2	5	1	7	—
\$450 to \$499	11	6	3	1	5	2	8	2
\$500 to \$599	14	1	7	2	7	—	13	4
\$600 to \$699	20	3	8	—	10	8	6	4
\$700 to \$799	8	2	1	2	12	2	8	2
\$800 to \$899	6	6	2	1	5	2	8	2
\$900 to \$999	5	—	1	—	4	1	1	2
\$1,000 to \$1,999	8	9	—	4	9	4	—	1
\$2,000 or more	1	—	1	—	1	—	—	1
No cash rent	72	43	52	50	50	59	81	52
Median (dollars)	443	263	325	500	600	613	414	525
Mean (dollars)	479	437	455	624	624	583	427	652
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
Less than 10 percent	25	8	10	6	5	5	16	6
10 to 14 percent	21	15	10	4	15	6	12	2
15 to 19 percent	22	9	2	2	13	—	11	6
20 to 24 percent	16	9	3	1	10	3	11	3
25 to 29 percent	11	6	3	1	6	3	5	4
30 to 34 percent	9	3	4	—	7	3	10	1
35 to 39 percent	11	3	4	—	4	2	6	2
40 to 49 percent	7	2	4	—	4	3	7	2
50 percent or more	20	9	19	4	18	7	20	4
Not computed	75	44	54	50	50	50	83	52
Median	20.9	20.0	31.9	19.8	24.0	28.3	24.5	21.7
CONTRACT RENT								
Median (dollars)	354	263	195	338	525	550	369	375
Mean (dollars)	384	350	350	474	523	461	349	524

Table 119. Selected Characteristics of Housing Units With Householder 65 Years and Over: 1990

[For definitions of terms and meanings of symbols, see text]

Place	Capital Hill (CDP)	Chalan Konoa (CDP)	Dandan (CDP)	Garapan (CDP)	Gualo Rai (CDP)	Kogman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
Occupied housing units	15	48	4	17	10	2	7	2
SELECTED CHARACTERISTICS								
Owner-occupied housing units								
Lacking complete plumbing facilities in this building	1	14	1	1	1	1	1	1
Lacking complete kitchen facilities in this building	1	10	1	3	1	1	1	1
No vehicle available	1	10	1	2	1	1	1	1
No telephone in unit	1	8	1	4	1	1	1	1
1 person in unit	1	1	1	1	1	1	1	1
Mean persons per room	.67	.90	.33	.91	.60	1.33	1.00	.20
Renter-occupied housing units								
Lacking complete plumbing facilities in this building	1	1	2	1	2	1	1	1
Lacking complete kitchen facilities in this building	1	2	3	1	1	1	5	1
No vehicle available	4	1	1	2	1	1	1	1
No telephone in unit	2	1	2	3	1	1	1	1
1 person in unit	2	1	1	3	1	1	2	1
Mean persons per room	.51	1.00	1.89	.97	.80	1.00	.93	.20
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL								
Owner-occupied housing units								
Percent below poverty level	28.6	51.2	100.0	22.2	12.5	100.0	100.0	100.0
Complete plumbing facilities in this building	2	13	1	1	1	1	1	1
1.01 or more persons per room	2	2	1	1	1	1	1	1
Lacking complete plumbing facilities in this building	1	8	1	1	1	1	1	1
1.01 or more persons per room	1	2	1	1	1	1	1	1
Renter-occupied housing units								
Percent below poverty level	50.0	14.3	100.0	50.0	50.0	100.0	40.0	100.0
Complete plumbing facilities in this building	4	1	1	4	1	1	1	1
1.01 or more persons per room	4	1	1	4	1	1	1	1
Lacking complete plumbing facilities in this building	1	1	2	1	1	1	1	1
1.01 or more persons per room	1	1	2	1	1	1	1	1
Specified owner-occupied housing units								
	6	40	1	6	6	1	2	1
VALUE								
Less than \$10,000	1	1	1	1	1	1	1	1
\$10,000 to \$19,999	1	4	1	1	1	1	1	1
\$20,000 to \$29,999	1	3	1	1	1	1	1	1
\$30,000 to \$39,999	1	1	1	1	1	1	1	1
\$40,000 to \$49,999	1	1	1	1	1	1	1	1
\$50,000 to \$59,999	1	5	1	1	1	1	1	1
\$60,000 to \$79,999	1	2	1	1	1	1	1	1
\$80,000 to \$99,999	1	1	1	1	1	1	1	1
\$100,000 to \$199,999	3	13	1	2	2	1	1	1
\$200,000 to \$299,999	1	7	1	1	2	1	1	1
\$300,000 to \$499,999	1	1	1	1	2	1	1	1
\$500,000 or more	1	3	1	4	1	1	1	1
Median (dollars)	166 700	130 800	45 000	500 000+	200 000	150 000	90 000	250 000
Mean (dollars)	178 500	134 875	40 000	416 667	193 333	160 000	100 000	200 000
SELECTED MONTHLY OWNER COSTS								
Less than \$100	3	22	1	2	1	1	1	1
\$100 to \$199	1	13	1	2	1	1	1	1
\$200 to \$299	1	4	1	1	1	1	1	1
\$300 to \$399	1	1	1	2	2	1	1	1
\$400 to \$499	1	1	1	1	1	1	1	1
\$500 to \$599	1	1	1	1	1	1	1	1
\$600 to \$699	1	1	1	1	1	1	1	1
\$700 to \$799	1	1	1	1	1	1	1	1
\$800 to \$899	1	1	1	1	1	1	1	1
\$900 to \$999	1	1	1	1	1	1	1	1
\$1,000 to \$1,999	1	1	1	1	1	1	1	1
\$2,000 or more	1	1	1	1	1	1	1	1
Median (dollars)	100	100	100	150	250	150	100	150
Mean (dollars)	182	106	8	161	306	150	102	111
Renter-occupied housing units								
	8	7	3	8	2	1	5	1
GROSS RENT								
Less than \$100	1	1	1	1	1	1	1	1
\$100 to \$199	1	1	1	3	1	1	1	1
\$200 to \$299	1	1	1	1	1	1	1	1
\$300 to \$399	1	1	1	1	1	1	1	1
\$400 to \$499	1	1	1	1	1	1	1	1
\$500 to \$599	1	1	1	1	1	1	1	1
\$600 to \$699	1	1	1	1	1	1	1	1
\$700 to \$799	1	1	1	1	1	1	1	1
\$800 to \$899	1	1	1	1	1	1	1	1
\$900 to \$999	1	1	1	1	1	1	1	1
\$1,000 to \$1,999	1	2	1	1	1	1	1	1
\$2,000 or more	1	1	1	1	1	1	1	1
No cash rent	7	5	2	3	2	1	2	1
Median (dollars)	650	1 500	250	150	2	1	950	1
Mean (dollars)	690	1 617	212	326	1	1	694	1

Table 119. Selected Characteristics of Housing Units With Householder 65 Years and Over: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanopag (CDP)
Occupied housing units	26	6	12	11	9	28	14	14
SELECTED CHARACTERISTICS								
Owner-occupied housing units	19	5	12	10	8	25	11	13
Lacking complete plumbing facilities in this building	1	2	3	1	1	2	3	4
Lacking complete kitchen facilities in this building	4	3	2	1	2	8	2	4
No vehicle available	4	1	4	1	1	9	4	1
No telephone in unit	5	2	5	3	4	11	3	4
1 person in unit	2	—	2	—	—	3	3	—
Mean persons per room .....	.88	1.17	.63	1.08	.87	.95	1.28	1.56
Renter-occupied housing units	7	1	—	1	1	3	3	1
Lacking complete plumbing facilities in this building	1	1	—	—	—	1	1	—
Lacking complete kitchen facilities in this building	1	1	—	—	—	—	1	—
No vehicle available	1	1	—	—	—	—	3	—
No telephone in unit	2	1	—	1	—	1	2	—
1 person in unit	2	—	—	—	—	1	1	—
Mean persons per room .....	.90	2.67	—	.75	1.67	.50	.69	2.25
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL								
Owner-occupied housing units	4	3	5	3	2	11	7	4
Percent below poverty level	21.1	60.0	41.7	30.0	25.0	44.0	63.6	30.8
Complete plumbing facilities in this building	4	2	5	3	2	9	6	4
1.01 or more persons per room	1	1	1	—	—	2	4	3
Lacking complete plumbing facilities in this building	—	1	—	—	—	2	1	—
1.01 or more persons per room	—	—	—	—	—	—	1	—
Renter-occupied housing units	3	1	—	—	—	1	3	—
Percent below poverty level	42.9	100.0	—	—	—	33.3	100.0	—
Complete plumbing facilities in this building	2	—	—	—	—	—	2	—
1.01 or more persons per room	2	—	—	—	—	—	1	—
Lacking complete plumbing facilities in this building	1	1	—	—	—	1	1	—
1.01 or more persons per room	—	1	—	—	—	—	1	—
Specified owner-occupied housing units	19	5	12	10	7	20	10	13
VALUE								
Less than \$10,000	—	—	1	—	1	2	1	—
\$10,000 to \$19,999	—	—	—	—	—	—	—	—
\$20,000 to \$29,999	1	—	—	—	—	—	—	—
\$30,000 to \$39,999	2	—	1	1	—	—	—	—
\$40,000 to \$49,999	—	—	—	—	—	1	—	—
\$50,000 to \$59,999	1	—	—	—	—	2	2	2
\$60,000 to \$79,999	3	—	1	—	—	—	1	—
\$80,000 to \$99,999	—	—	—	4	2	7	—	3
\$100,000 to \$199,999	8	—	4	2	2	4	1	2
\$200,000 to \$299,999	2	1	2	1	2	2	1	1
\$300,000 to \$499,999	—	—	3	—	—	1	—	5
\$500,000 or more	2	4	2	2	—	—	2	—
Median (dollars)	131 300	500 000+	175 000	200 000	225 000	157 100	80 000	275 000
Mean (dollars)	189 211	650 000	217 583	283 500	186 143	158 550	248 900	340 538
SELECTED MONTHLY OWNER COSTS								
Less than \$100	10	4	7	3	6	8	4	5
\$100 to \$199	7	—	3	3	1	4	4	5
\$200 to \$299	1	—	2	—	—	2	—	3
\$300 to \$399	—	—	—	2	—	3	2	—
\$400 to \$499	—	—	—	2	—	—	—	—
\$500 to \$599	1	—	—	—	—	2	—	—
\$600 to \$699	—	—	—	—	—	1	—	—
\$700 to \$799	—	1	—	—	—	—	—	—
\$800 to \$899	—	—	—	—	—	—	—	—
\$900 to \$999	—	—	—	—	—	—	—	—
\$1,000 to \$1,999	—	—	—	—	—	—	—	—
\$2,000 or more	—	—	—	—	—	—	—	—
Median (dollars)	100-	100-	100-	167	100-	150	125	130
Mean (dollars)	127	195	102	205	70	200	153	122
Renter-occupied housing units	7	1	—	1	1	3	3	1
GROSS RENT								
Less than \$100	—	—	—	—	—	—	—	—
\$100 to \$199	—	—	—	—	—	—	—	—
\$200 to \$299	2	—	—	—	—	—	—	—
\$300 to \$399	—	1	—	—	—	—	—	—
\$400 to \$499	—	—	—	—	—	—	—	—
\$500 to \$599	1	—	—	—	—	—	—	—
\$600 to \$699	—	—	—	—	—	—	—	—
\$700 to \$799	1	—	—	—	—	—	—	—
\$800 to \$899	—	—	—	—	—	—	—	—
\$900 to \$999	—	—	—	—	—	—	—	—
\$1,000 to \$1,999	—	—	—	—	—	—	—	—
\$2,000 or more	1	—	—	—	—	—	—	—
No cash rent	1	—	—	—	—	—	—	—
Median (dollars)	650	350	—	—	650	500	—	—
Mean (dollars)	996	300	—	—	697	468	—	—

Table 120. Selected Housing Characteristics by Size of Household: 1990

[For definitions of terms and meanings of symbols, see text]

Area	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Persons in occupied housing units
Owner-occupied housing units	2 981	108	219	313	423	444	463	328	685	5.46	17 267
With nonrelatives present	1 128	—	38	76	115	170	217	156	356	6.26	1 602
ROOMS											
1 to 3 rooms	651	65	74	104	128	91	78	41	70	4.15	2 907
4 rooms	693	22	65	74	123	116	113	76	104	5.04	3 652
5 rooms	868	12	50	83	102	136	141	118	226	5.86	5 279
6 rooms	442	5	21	35	40	58	70	57	156	6.30	3 029
7 rooms	171	—	6	8	8	21	37	15	65	6.35	1 215
8 or more rooms	158	4	3	9	11	22	34	19	64	6.76	1 185
Median	4.7	3.1	4.1	4.2	4.2	4.6	4.6	4.9	5.3	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing facilities in this building	2 214	57	167	227	304	332	356	244	527	5.56	13 025
1.00 or less	1 062	57	164	207	251	211	121	31	20	3.91	4 172
1.01 to 1.50	621	—	—	16	45	70	202	146	139	6.34	4 043
1.51 or more	531	—	3	4	8	42	33	67	374	7.49	4 810
Lacking complete plumbing facilities in this building	767	51	52	86	119	112	107	82	158	5.17	4 242
1.00 or less	246	51	48	64	44	26	10	3	—	2.85	726
1.01 to 1.50	187	—	—	14	41	37	52	29	14	5.53	1 028
1.51 or more	334	—	4	8	34	40	45	50	144	7.04	2 488
UNITS IN STRUCTURE											
1, detached or attached	2 922	101	212	304	415	434	455	323	678	5.40	16 999
2 or more	44	5	5	8	7	6	5	3	5	4.07	201
Mobile home, trailer, or other	15	2	2	1	1	4	3	—	2	4.88	67
Specified owner-occupied housing units	2 714	94	197	288	394	414	430	298	611	5.46	15 674
VALUE											
Mean (dollars)	238 045	200 204	222 612	224 510	243 111	228 549	236 351	222 069	267 402	—	—
SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
Less than 20 percent	2 285	72	161	226	316	352	366	253	539	5.54	13 430
20 to 24 percent	126	3	7	15	20	18	17	18	28	5.50	740
25 to 29 percent	100	4	5	19	15	16	16	13	12	4.94	504
30 to 34 percent	56	3	5	9	8	8	11	3	9	4.88	285
35 percent or more	123	9	12	13	20	18	19	11	21	4.82	632
Not computed	24	3	7	4	5	2	1	—	2	3.00	83
Median	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	—	—
Renter-occupied housing units											
With nonrelatives present	3 892	679	802	601	629	384	298	182	317	3.27	14 589
With nonrelatives present	1 407	—	352	239	227	161	140	104	184	4.00	3 024
ROOMS											
1 to 3 rooms	1 803	463	472	316	246	196	73	37	60	2.43	5 279
4 rooms	934	122	193	148	191	103	65	45	67	3.52	3 567
5 rooms	686	68	84	84	128	93	98	57	74	4.34	3 153
6 rooms	301	12	38	37	44	41	40	27	62	4.98	1 583
7 rooms	85	1	6	9	14	5	14	10	26	6.04	526
8 or more rooms	83	13	9	7	6	6	8	6	28	5.56	481
Median	3.7	2.4	3.2	3.4	3.9	4.0	4.6	4.7	4.9	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing facilities in this building	2 879	507	610	428	488	273	215	133	225	3.25	10 685
1.00 or less	1 932	507	546	348	333	123	54	12	9	2.34	5 070
1.01 to 1.50	486	—	—	62	100	74	119	68	65	5.57	2 721
1.51 or more	459	—	64	18	55	76	42	53	151	5.89	2 804
Lacking complete plumbing facilities in this building	1 013	172	192	173	141	111	83	49	92	3.32	3 904
1.00 or less	485	172	137	20	50	22	8	4	2	2.02	1 118
1.01 to 1.50	193	—	—	54	39	29	44	16	11	4.62	932
1.51 or more	335	—	55	20	52	60	31	29	79	5.08	1 654
UNITS IN STRUCTURE											
1, detached	2 294	244	380	358	400	272	232	146	262	3.91	9 042
1, attached	582	78	139	93	107	52	43	25	45	3.30	2 181
2	86	25	13	17	15	10	3	4	1	2.65	266
3 or 4	264	80	81	47	38	11	4	—	3	2.14	641
5 to 9	296	103	90	40	36	17	6	4	2	2.01	712
10 to 19	192	76	51	26	20	10	7	1	1	1.89	443
20 to 49	53	28	16	6	1	2	—	—	—	1.45	92
50 or more	3	2	1	—	—	—	—	—	—	1.25	4
Mobile home, trailer, or other	118	43	31	14	12	10	3	2	3	2.02	308
GROSS RENT											
Mean (dollars)	558	552	568	517	569	555	550	578	551	—	—
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
Less than 20 percent	893	91	180	132	168	96	77	47	100	3.76	3 764
20 to 24 percent	236	34	58	31	44	26	22	7	14	3.34	861
25 to 29 percent	168	30	39	22	23	18	14	7	15	3.18	632
30 to 34 percent	140	33	28	20	28	13	8	6	4	2.95	452
35 percent or more	678	174	153	106	99	64	35	20	27	2.61	2 115
Not computed	1 777	317	344	290	267	165	142	95	157	3.28	6 765
Median	23.5	33.9	24.2	23.8	21.5	22.2	20.2	20.0-	20.0-	—	—

Table 121. Selected Housing Characteristics by Age of Householder: 1990

[For definitions of terms and meanings of symbols, see text]

Area	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Mean
Owner-occupied housing units	2 081	116	748	899	582	375	192	69	43.6
PERSONS IN UNIT									
1 person	108	2	29	23	11	20	11	12	48.5
2 persons	219	13	42	33	38	43	33	17	50.0
3 persons	313	20	73	71	60	41	36	12	45.6
4 persons	423	26	141	109	63	49	23	12	41.6
5 persons	444	22	142	133	91	46	15	4	41.0
6 persons	463	19	128	159	81	46	12	5	41.6
7 persons	326	1	88	125	52	46	35	2	42.5
8 or more persons	685	13	105	246	192	89	35	5	44.8
Median	5.46	4.38	5.13	6.01	5.98	5.34	4.20	2.96	-
Persons in owner-occupied housing units	17 267	540	3 968	5 590	3 815	2 196	918	240	-
PLUMBING FACILITIES BY PERSONS PER ROOM									
Complete plumbing facilities in this building	2 214	57	486	709	472	295	138	57	44.6
1.00 or less	1 062	23	214	298	226	163	95	43	46.7
1.01 to 1.50	621	21	150	237	114	68	24	7	42.1
1.51 or more	531	13	122	174	132	64	19	7	43.3
Lacking complete plumbing facilities in this building	767	59	262	190	110	80	54	12	40.8
1.00 or less	246	19	78	45	33	31	31	9	43.8
1.01 to 1.50	187	24	59	45	23	23	11	2	40.1
1.51 or more	334	16	125	100	54	26	12	1	38.9
Specified owner-occupied housing units	2 714	110	712	820	499	331	177	65	43.3
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
With a mortgage	509	17	123	190	100	56	19	4	42.0
Less than 20 percent	267	9	62	101	54	33	8	1	42.1
20 to 24 percent	73	2	18	21	11	2	2	1	42.5
25 to 29 percent	67	4	19	27	10	4	1	1	39.9
30 to 34 percent	37	-	12	16	6	7	6	2	39.5
35 percent or more	63	2	11	24	11	7	6	1	44.5
Not computed	2	-	1	1	-	-	-	-	35.0
Median	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	23.8	35.0+	-
Not mortgaged	2 205	93	589	630	399	275	158	61	43.6
Less than 20 percent	2 018	81	543	591	366	248	134	55	43.4
20 to 24 percent	53	4	13	10	9	6	6	1	45.5
25 to 29 percent	33	1	7	5	5	5	5	3	49.6
30 to 34 percent	19	2	4	2	4	4	3	-	47.0
35 percent or more	60	4	17	15	10	7	6	1	43.1
Not computed	22	1	5	7	3	1	4	1	44.8
Median	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	-
Renter-occupied housing units	3 892	293	1 454	1 186	638	233	71	17	37.8
PERSONS IN UNIT									
1 person	679	54	263	176	127	41	15	3	37.9
2 persons	802	85	317	195	130	55	18	2	37.2
3 persons	601	56	234	190	86	24	8	3	36.5
4 persons	629	49	223	223	93	28	9	4	37.5
5 persons	384	22	137	134	62	27	2	2	37.8
6 persons	298	13	126	84	44	22	7	2	38.3
7 persons	182	6	66	68	31	8	2	1	38.6
8 or more persons	317	8	88	116	65	28	10	2	41.0
Median	3.27	2.63	3.13	3.64	3.22	3.35	2.81	3.63	-
Persons in renter-occupied housing units	14 589	894	5 210	4 771	2 455	922	267	70	-
PLUMBING FACILITIES BY PERSONS PER ROOM									
Complete plumbing facilities in this building	2 879	186	1 036	917	494	173	59	14	38.3
1.00 or less	1 932	131	680	607	349	115	40	10	38.4
1.01 to 1.50	488	30	186	162	71	30	8	1	37.6
1.51 or more	459	25	170	148	74	28	11	3	38.6
Lacking complete plumbing facilities in this building	1 013	107	418	269	144	60	12	3	36.2
1.00 or less	485	49	187	126	84	32	7	1	37.1
1.01 to 1.50	193	22	89	47	22	10	1	2	35.5
1.51 or more	335	36	142	96	38	18	4	1	35.4
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Less than 20 percent	893	31	268	316	181	76	18	3	40.2
20 to 24 percent	236	13	85	80	39	17	2	-	37.9
25 to 29 percent	168	11	58	59	27	11	2	-	37.7
30 to 34 percent	140	11	51	38	26	10	3	1	38.4
35 percent or more	678	58	276	197	112	26	9	-	36.5
Not computed	1 777	169	716	496	253	93	37	13	37.0
Median	23.5	33.2	26.4	21.8	21.5	20.0-	20.0-	20.0-	-

Table 122. Selected Housing Characteristics by Household Income in 1989: 1990

[For definitions of terms and meanings of symbols, see text]

Area	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$74,999	\$75,000 or more	Mean (dollars)
Owner-occupied housing units	2 981	466	688	585	392	259	167	158	286	42 704
AGE OF HOUSEHOLDER										
15 to 24 years	116	33	37	27	10	3	3	2	1	19 580
25 to 34 years	748	119	214	186	97	62	24	17	29	33 541
35 to 44 years	899	101	148	183	143	90	76	60	98	47 243
45 to 54 years	582	69	106	96	75	58	40	48	90	56 642
55 to 64 years	375	52	96	59	52	29	16	23	48	41 836
65 to 74 years	192	52	52	29	12	16	7	8	16	40 068
75 years and over	69	40	15	5	3	1	1	—	4	16 277
Mean age	43.6	46.0	42.8	40.9	42.7	43.4	43.6	45.8	47.4	—
PLUMBING FACILITIES BY PERSONS PER ROOM										
Complete plumbing facilities in this building	2 214	241	410	441	313	229	159	146	275	50 492
1.00 or less	1 062	154	198	193	129	95	72	69	152	53 913
1.01 to 1.50	621	46	117	137	103	65	53	40	60	46 897
1.51 or more	531	41	95	111	81	69	34	37	63	47 853
Lacking complete plumbing facilities in this building	767	225	258	144	79	30	8	12	11	20 226
1.00 or less	246	90	81	38	18	9	3	3	4	17 820
1.01 to 1.50	187	50	63	37	21	9	1	1	5	21 399
1.51 or more	334	85	114	69	40	12	4	8	2	21 341
Specified owner-occupied housing units	2 714	446	638	541	359	222	152	138	218	40 349
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
With a mortgage	509	26	95	111	94	64	49	29	41	42 808
Mean (dollars)	565	350	374	460	541	609	648	966	1 027	—
Not mortgaged	2 205	420	543	430	265	158	103	100	177	39 781
Mean (dollars)	127	81	93	112	135	178	192	196	239	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
With a mortgage	509	26	95	111	94	64	49	29	41	42 808
Less than 20 percent	267	—	16	52	60	44	40	21	34	57 157
20 to 24 percent	73	1	18	15	15	11	5	3	5	35 730
25 to 29 percent	67	1	23	20	10	5	3	4	1	29 026
30 to 34 percent	37	1	15	14	2	3	1	—	1	25 267
35 percent or more	63	21	23	10	7	1	—	—	—	16 517
Not computed	2	2	—	—	—	—	—	—	—	—
Median	20.0-	35.0+	27.9	21.2	20.0-	20.0-	20.0-	20.0-	20.0-	—
Not mortgaged	2 205	420	543	430	265	158	103	100	177	39 781
Less than 20 percent	2 018	288	496	423	264	158	103	100	177	42 788
20 to 24 percent	53	26	23	3	1	—	—	—	—	10 260
25 to 29 percent	33	22	8	3	—	—	—	—	—	9 292
30 to 34 percent	19	13	5	—	—	—	—	—	—	7 910
35 percent or more	60	49	11	—	—	—	—	—	—	6 184
Not computed	22	22	—	—	—	—	—	—	—	—
Median	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	—
Renter-occupied housing units										
3 892	1 224	678	615	371	221	140	116	227	28 593	
AGE OF HOUSEHOLDER										
15 to 24 years	293	165	69	28	16	4	1	3	7	15 448
25 to 34 years	1 454	514	423	235	105	67	32	27	51	21 223
35 to 44 years	1 186	306	268	211	140	81	54	45	81	33 734
45 to 54 years	638	156	147	91	72	45	37	26	62	38 189
55 to 64 years	233	51	56	35	32	18	13	9	19	32 250
65 to 74 years	71	26	11	12	6	5	2	3	6	50 713
75 years and over	17	6	4	3	—	1	1	—	1	24 214
Mean	37.8	35.6	36.8	38.0	39.9	40.8	42.1	41.7	42.1	—
PLUMBING FACILITIES BY PERSONS PER ROOM										
Complete plumbing facilities in this building	2 879	696	796	496	320	200	133	112	214	33 589
1.00 or less	1 932	483	432	317	229	132	95	88	156	36 065
1.01 to 1.50	488	114	134	103	43	32	24	13	25	27 349
1.51 or more	458	101	140	76	48	36	14	11	33	29 799
Lacking complete plumbing facilities in this building	1 013	526	272	119	48	21	7	4	13	14 394
1.00 or less	485	294	113	42	17	6	3	3	7	13 116
1.01 to 1.50	193	80	54	34	12	6	4	—	3	16 870
1.51 or more	335	152	105	43	22	9	—	1	3	14 819
GROSS RENT										
Mean (dollars)	558	364	430	626	752	688	766	800	837	—
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than 20 percent	893	81	195	154	90	80	66	60	158	55 712
20 to 24 percent	236	36	51	50	38	34	17	7	3	28 567
25 to 29 percent	168	34	57	28	30	11	5	1	2	22 395
30 to 34 percent	140	26	43	33	25	8	3	1	1	22 058
35 percent or more	678	311	199	110	47	8	2	—	—	13 479
Not computed	1 777	736	433	240	132	80	47	47	62	—
Median	23.5	35.0+	27.3	23.4	22.7	20.0-	20.0-	20.0-	20.0-	—

Table 123. Selected Housing Characteristics by Year Structure Built: 1990

[For definitions of terms and meanings of symbols, see text]

Area	Total	1989 to March 1990	1985 to 1988	1980 to 1984	1970 to 1979	1960 to 1969	1950 to 1959	1940 to 1949	1939 or earlier
Owner-occupied housing units	2 981	398	972	669	599	205	96	27	15
YEAR HOUSEHOLDER MOVED INTO UNIT									
1989 to March 1990	644	398	162	33	30	20	1	-	-
1985 to 1988	1 028	-	810	141	50	20	4	1	2
1980 to 1984	629	-	-	495	116	16	1	-	1
1970 to 1979	438	-	-	-	403	31	3	1	-
1960 to 1969	122	-	-	-	-	118	3	1	12
1959 or earlier	120	-	-	-	-	-	84	24	-
TYPE OF MATERIAL USED FOR OUTSIDE WALLS									
Poured concrete	269	44	87	60	52	9	12	3	2
Concrete blocks	1 837	219	551	464	425	108	54	11	5
Metal	541	101	189	97	87	42	15	6	4
Wood	324	34	141	45	33	45	15	7	4
Other	10	-	4	3	2	1	-	-	-
TYPE OF MATERIAL USED FOR ROOF									
Poured concrete	1 519	183	428	407	357	80	46	12	6
Metal	1 404	215	516	251	231	122	47	13	9
Wood	40	-	21	8	4	3	2	2	-
Thatch	2	-	-	-	2	-	-	-	-
Other	16	-	7	3	5	-	1	-	-
TYPE OF MATERIAL USED FOR FOUNDATION									
Concrete	2 541	314	777	599	557	180	83	17	14
Wood pier or pilings	427	82	190	67	40	25	12	10	1
Other	13	2	5	3	2	-	1	-	-
HOUSEHOLD INCOME IN 1989									
All income levels	2 981	398	972	669	599	205	96	27	15
Mean household income (dollars)	42 704	41 100	42 198	45 682	44 873	36 929	35 512	31 938	42 971
Households below poverty level	844	123	301	164	138	69	32	10	7
Mean household income (dollars)	10 819	9 390	10 949	11 671	11 612	10 702	9 081	6 782	9 685
Specified owner-occupied housing units	2 714	371	887	627	527	179	83	26	14
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
With a mortgage	509	43	141	206	97	10	8	4	-
Mean (dollars)	565	556	550	586	570	489	461	318	-
Not mortgaged	2 205	328	746	421	430	169	75	22	14
Mean (dollars)	127	93	117	139	150	142	146	115	123
Renter-occupied housing units	3 892	732	1 550	790	417	268	97	23	15
YEAR HOUSEHOLDER MOVED INTO UNIT									
1989 to March 1990	2 221	732	821	356	151	117	39	1	4
1985 to 1988	1 300	-	729	295	145	84	42	5	-
1980 to 1984	251	-	-	139	57	36	9	4	6
1970 to 1979	88	-	-	-	64	14	5	-	5
1960 to 1969	18	-	-	-	-	17	-	1	-
1959 or earlier	14	-	-	-	-	-	2	12	-
TYPE OF MATERIAL USED FOR OUTSIDE WALLS									
Poured concrete	443	69	153	102	44	20	53	1	1
Concrete blocks	2 016	387	826	432	213	120	26	6	6
Metal	778	178	306	141	78	57	8	8	2
Wood	647	96	263	114	79	71	10	8	6
Other	8	2	2	1	3	-	-	-	-
TYPE OF MATERIAL USED FOR ROOF									
Poured concrete	1 715	292	645	415	178	103	74	5	3
Metal	2 075	428	851	356	232	158	22	16	12
Wood	55	7	28	7	5	6	-	2	-
Thatch	6	-	4	1	1	-	-	-	-
Other	41	5	22	11	1	1	1	-	-
TYPE OF MATERIAL USED FOR FOUNDATION									
Concrete	3 269	606	1 313	665	357	218	86	14	10
Wood pier or pilings	602	119	228	121	59	50	11	9	5
Other	21	7	9	4	1	-	-	-	-
HOUSEHOLD INCOME IN 1989									
All income levels	3 892	732	1 550	790	417	268	97	23	15
Mean household income (dollars)	28 593	23 951	29 149	28 921	29 206	28 230	50 099	31 977	25 590
Households below poverty level	1 671	369	634	349	179	111	13	8	8
Mean household income (dollars)	9 238	7 619	9 444	9 826	9 560	10 317	9 529	11 802	16 642
GROSS RENT									
Mean (dollars)	558	590	594	531	472	480	504	385	385

Table 124. Selected Housing Characteristics by Number of Rooms in Unit: 1990

[For definitions of terms and meanings of symbols, see text]

Area	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 or more rooms	Median rooms
Owner-occupied housing units	2 981	62	172	417	693	868	442	171	156	4.7
YEAR STRUCTURE BUILT										
1989 to March 1990	398	25	42	86	97	89	34	14	11	4.0
1985 to 1988	972	21	69	183	270	233	111	41	44	4.3
1980 to 1984	669	7	29	74	155	224	117	33	30	4.8
1970 to 1979	599	3	20	52	112	195	117	53	47	5.1
1960 to 1969	205	2	9	15	32	69	44	18	16	5.1
1950 to 1959	96	2	2	2	22	41	12	9	6	5.0
1940 to 1949	27	2	—	3	5	10	5	2	—	4.9
1939 or earlier	15	—	1	2	—	7	2	1	2	5.1
UNITS IN STRUCTURE										
1, detached or attached	2 922	60	167	408	678	858	436	168	147	4.7
2 or more	44	—	3	8	11	9	6	2	5	4.5
Mobile home, trailer, or other	15	2	2	1	4	1	—	1	4	4.1
HOUSEHOLD INCOME IN 1989										
All income levels	2 981	62	172	417	693	868	442	171	156	4.7
Mean household income (dollars)	42 704	24 436	16 733	26 210	28 516	42 297	54 968	90 838	100 475	—
Households below poverty level	844	34	91	175	210	221	86	12	12	4.1
Mean household income (dollars)	10 819	7 237	7 992	10 100	10 515	11 860	13 280	14 656	17 135	—
Specified owner-occupied housing units	2 714	57	161	397	642	796	390	145	126	4.6
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
With a mortgage	509	2	6	36	102	200	102	27	34	5.0
Mean (dollars)	565	254	329	401	445	567	563	705	1 036	—
Not mortgaged	2 205	55	155	361	540	596	288	118	92	4.5
Mean (dollars)	127	43	56	81	105	147	175	189	252	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
With a mortgage	509	2	6	36	102	200	102	27	34	5.0
Less than 20 percent	267	—	5	20	50	96	57	17	22	5.1
20 to 24 percent	73	1	—	5	10	35	13	5	4	5.1
25 to 29 percent	67	1	—	5	18	28	11	1	3	4.8
30 to 34 percent	37	—	1	2	9	15	6	2	2	4.9
35 percent or more	63	—	—	4	13	26	15	—	3	5.1
Not computed	2	—	—	—	2	—	—	—	—	4.0
Median	20.0	25.0	20.0	20.0	20.0	20.6	20.0	20.0	20.0	—
Not mortgaged	2 205	55	155	361	540	596	288	118	92	4.5
Less than 20 percent	2 018	50	137	328	487	544	269	116	87	4.5
20 to 24 percent	53	1	4	10	19	13	5	—	—	4.1
25 to 29 percent	33	—	1	9	10	10	2	1	—	4.2
30 to 34 percent	19	1	1	3	6	5	2	—	1	4.3
35 percent or more	60	2	8	9	13	17	8	—	3	4.3
Not computed	22	1	4	2	5	7	2	—	1	4.3
Median	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	—
Renter-occupied housing units	3 892	405	599	799	934	686	301	85	83	3.7
YEAR STRUCTURE BUILT										
1989 to March 1990	732	118	140	173	177	74	29	9	12	3.1
1985 to 1988	1 550	178	283	335	365	253	67	31	38	3.4
1980 to 1984	790	53	107	146	211	156	74	24	19	3.9
1970 to 1979	417	27	44	75	99	105	56	6	5	4.1
1960 to 1969	268	26	20	56	63	53	33	10	7	4.0
1950 to 1959	97	2	2	9	9	34	38	3	—	5.3
1940 to 1949	23	1	3	2	7	5	3	2	—	4.3
1939 or earlier	15	—	—	3	3	6	1	—	2	4.8
UNITS IN STRUCTURE										
1, detached	2 294	120	248	432	564	545	262	77	46	4.1
1, attached	582	65	134	134	125	77	30	6	11	3.2
2	88	7	26	23	16	11	3	—	2	3.0
3 or 4	264	29	44	66	110	11	3	—	1	3.4
5 to 9	298	68	67	78	47	24	3	—	11	2.7
10 to 19	192	35	49	35	52	11	—	—	10	2.8
20 to 49	53	18	12	12	10	—	—	—	—	2.2
50 or more	3	2	—	—	1	—	—	—	—	2.2
Mobile home, trailer, or other	118	61	19	19	10	5	—	2	2	1.3
HOUSEHOLD INCOME IN 1989										
All income levels	3 892	405	599	799	934	686	301	85	83	3.7
Mean household income (dollars)	28 593	15 273	16 721	25 513	28 867	38 413	47 165	42 679	42 886	—
Households below poverty level	1 671	247	318	339	336	248	96	35	52	3.3
Mean household income (dollars)	9 238	5 835	6 677	8 388	9 303	12 075	14 270	18 108	17 392	—
GROSS RENT										
Mean (dollars)	558	303	385	521	615	677	723	685	867	—
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than 20 percent	893	87	116	180	224	172	77	21	16	3.8
20 to 24 percent	236	20	26	55	57	42	25	3	8	3.8
25 to 29 percent	168	16	24	48	31	30	8	7	4	3.4
30 to 34 percent	140	12	22	35	32	30	7	—	2	3.5
35 percent or more	678	69	105	130	192	114	44	15	9	3.7
Not computed	1 777	201	306	351	398	298	140	39	44	3.6
Median	23.5	23.8	25.9	24.0	23.9	22.6	20.7	23.3	22.2	—

Table 125. Population Characteristics of Persons and Households Before and After Allocation: 1990

[For definitions of terms and meanings of symbols, see text]

Area	Persons		Percent distribution	
	After allocation	Before allocation	After allocation	Before allocation
SEX				
All persons	43 345	43 087	100.0	100.0
Male	22 802	22 637	52.6	52.5
Female	20 543	20 450	47.4	47.5
AGE				
All persons	43 345	43 259	100.0	100.0
Under 5 years	4 139	4 115	9.5	9.5
5 to 9 years	3 275	3 280	7.6	7.6
10 to 14 years	2 901	2 903	6.7	6.7
15 to 19 years	2 773	2 772	6.4	6.4
20 to 24 years	5 624	5 604	13.0	13.0
25 to 29 years	6 140	6 121	14.2	14.1
30 to 34 years	5 878	5 864	13.6	13.6
35 to 39 years	4 330	4 325	10.0	10.0
40 to 44 years	3 112	3 110	7.2	7.2
45 to 49 years	1 921	1 914	4.4	4.4
50 to 54 years	1 247	1 252	2.9	2.9
55 to 59 years	771	775	1.8	1.8
60 to 64 years	458	460	1.1	1.1
65 to 69 years	349	342	.8	.8
70 to 74 years	190	190	.4	.4
75 to 79 years	136	135	.3	.3
80 to 84 years	63	63	.1	.1
85 years and over	38	34	.1	.1
HOUSEHOLD TYPE AND RELATIONSHIP				
Persons in households	31 856	31 856	100.0	100.0
Householder	6 873	7 232	21.6	22.7
Spouse	3 947	3 898	12.4	12.2
Child	11 949	11 732	37.5	36.8
Grandchild	1 380	1 381	4.3	4.3
Parent	233	255	.7	.8
Other relatives	2 848	2 809	8.9	8.8
Nonrelatives	4 626	4 549	14.5	14.3
MARITAL STATUS				
Persons 15 years and over	33 030	32 698	100.0	100.0
Never married	13 810	13 752	41.8	42.1
Now married, except separated	17 449	17 215	52.8	52.6
Separated	420	417	1.3	1.3
Widowed	848	814	2.6	2.5
Divorced	503	500	1.5	1.5
FERTILITY				
Females 15 years and over	15 538	14 752	100.0	100.0
No children	7 401	6 962	47.6	47.2
1 child	2 423	2 308	15.6	15.6
2 children	1 731	1 649	11.1	11.2
3 children	1 237	1 195	8.0	8.1
4 children	870	842	5.6	5.7
5 children	568	541	3.7	3.7
6 children	387	372	2.5	2.5
7 or more children	921	883	5.9	6.0
ETHNIC ORIGIN OR RACE				
All persons	43 345	43 345	100.0	100.0
Single ethnic group	40 990	40 614	94.6	93.7
Pacific Islander	18 566	18 308	42.8	42.2
Asian	21 332	21 019	49.2	48.5
White	875	848	2.0	2.0
Black	24	24	.1	.1
Other single ethnic group	193	415	.4	1.0
Multiple ethnic group	2 354	2 355	5.4	5.4
Unclassified or not reported	1	-376	-	.9
PLACE OF BIRTH				
All persons	43 345	43 055	100.0	100.0
Born in this area	16 752	16 903	38.6	39.3
Born outside this area	26 593	26 152	61.4	60.7
Other Pacific Islands	4 542	4 446	10.5	10.3
Asia	20 610	20 333	47.5	47.2
United States	1 271	1 210	2.9	2.8
Elsewhere	170	163	.4	.4
CITIZENSHIP				
All persons	43 345	42 922	100.0	100.0
Born in this area	16 752	16 581	38.6	38.6
Born in the U.S. or other U.S. Territory or Commonwealth	2 405	2 826	5.5	6.6
Born abroad, U.S. parents(s)	237	171	.5	.4
U.S. citizen by naturalization	688	678	1.6	1.6
Not a citizen or national, permanent residence	2 188	2 055	5.0	4.8
Not a citizen or national, temporary residence	21 075	20 611	48.6	48.0
Not born in Palau and not a U.S. citizen	-	-	-	-

Table 125. Population Characteristics of Persons and Households Before and After Allocation: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area	Persons		Percent distribution	
	After allocation	Before allocation	After allocation	Before allocation
YEAR OF ENTRY TO THIS AREA				
All persons	43 345	42 964	100.0	100.0
Born in this area	16 752	16 581	38.6	38.6
Born outside this area	26 593	26 383	61.4	61.4
1989 or 1990	12 955	12 770	29.9	29.9
1987 or 1988	6 438	6 356	14.9	14.8
1985 or 1986	2 591	2 569	6.0	6.0
1980 to 1984	2 491	2 496	5.7	5.8
1975 to 1979	996	998	2.3	2.3
1970 to 1974	604	610	1.4	1.4
1960 to 1969	274	295	.6	.7
Before 1960	244	289	-	-
FATHER'S PLACE OF BIRTH				
All persons	43 345	42 811	100.0	100.0
Born in this area	14 051	13 858	32.4	32.4
Born outside this area	29 294	28 953	67.6	67.6
Other Pacific Islands	5 505	5 424	12.7	12.7
Asia	22 120	21 901	51.0	51.2
United States	1 434	1 394	3.3	3.3
Elsewhere	235	234	.5	.5
MOTHER'S PLACE OF BIRTH				
All persons	43 345	42 836	100.0	100.0
Born in this area	14 236	14 127	32.8	33.0
Born outside this area	29 109	28 709	67.2	67.0
Other Pacific Islands	5 669	5 632	13.1	13.1
Asia	22 154	21 825	51.1	51.0
United States	1 062	1 032	2.5	2.4
Elsewhere	224	220	.5	.5
RESIDENCE IN 1985				
Persons 5 years and over	39 206	38 381	100.0	100.0
Same house in this area in 1985	11 479	11 304	29.3	29.5
Different house in this area in 1985	6 870	6 703	17.5	17.5
Same district/municipality	6 536	6 286	16.7	16.4
Different district/municipality	334	417	.9	1.1
Outside this area in 1985	20 857	20 374	53.2	53.1
Other Pacific Islands	2 593	2 537	6.6	6.6
Asia	17 005	16 621	43.4	43.3
United States	1 113	1 072	2.8	2.8
Elsewhere	146	144	.4	.4
LANGUAGE SPOKEN AT HOME				
Persons 5 years and over	39 206	38 717	100.0	100.0
Speak only English at home	1 878	2 017	4.8	5.2
Speak a language other than English at home	37 328	36 700	95.2	94.8
Pacific Islander languages	16 618	16 249	42.4	42.0
Asian languages	20 307	19 909	51.8	51.4
Other languages	403	542	1.0	1.4
FREQUENCY OF ENGLISH USAGE				
Persons 5 years and over	39 206	38 568	100.0	100.0
Speak only English at home	1 878	2 017	4.8	5.2
Speak other language at home	37 328	36 551	95.2	94.8
More frequently than English	24 416	23 847	62.3	61.8
Both equally often	6 510	6 380	16.6	16.5
Less frequently than English	2 693	2 651	6.9	6.9
Does not speak English	3 709	3 673	9.5	9.5
SCHOOL ENROLLMENT AND TYPE OF SCHOOL				
Persons 3 years and over	40 743	40 299	100.0	100.0
Not enrolled in school	32 651	32 142	80.1	79.8
Enrolled in school	8 092	8 157	19.9	20.2
Public school	6 517	6 576	16.0	16.3
Private school	1 575	1 581	3.9	3.9
EDUCATIONAL ATTAINMENT				
Persons 25 years and over	24 633	24 406	100.0	100.0
None	291	286	1.2	1.2
Elementary:	799	787	3.2	3.2
5 and 6 years	1 969	1 963	8.0	8.0
7 years	434	432	1.8	1.8
8 years	792	786	3.2	3.2
High school:	1 187	1 184	4.8	4.9
1 year	984	969	4.0	4.0
2 years	751	750	3.0	3.1
3 years	1 094	1 082	4.4	4.4
4 years, no diploma				
High school graduate, including equivalency	8 659	8 558	35.2	35.1
Some college, no degree	2 627	2 614	10.7	10.7
Associate degree in college, occupational program	595	579	2.4	2.4
Associate degree in college, academic degree	596	595	2.4	2.4
Bachelor's degree	3 234	3 198	13.1	13.1
Graduate or professional degree	621	623	2.5	2.6
LITERACY				
Persons 10 years and over	35 931	35 588	100.0	100.0
Can read and write in any language	35 490	34 691	98.8	97.5
Cannot read and write in any language	441	897	1.2	2.5

Table 125. **Population Characteristics of Persons and Households Before and After Allocation: 1990—Con.**

[For definitions of terms and meanings of symbols, see text]

Area	Persons		Percent distribution	
	After allocation	Before allocation	After allocation	Before allocation
VOCATIONAL TRAINING				
Persons 16 to 64 years	31 746	30 988	100.0	100.0
Completed requirements for a program	6 698	6 518	21.1	21.0
In this area	1 283	1 257	4.0	4.1
Outside this area	5 415	5 261	17.1	17.0
Did not complete requirements for a program	25 048	24 470	78.9	79.0
DISABILITY				
Civilian noninstitutionalized persons 16 to 64 years	31 679	31 456	100.0	100.0
With a mobility limitation	189	185	.6	.6
With no mobility limitation	31 490	31 271	99.4	99.4
With self-care limitation	604	579	1.9	1.8
With no self-care limitation	31 075	30 877	98.1	98.2
Limits the kind or amount of work	366	361	1.2	1.1
Does not limit the kind or amount of work	31 313	31 095	98.8	98.9
Prevented from working	202	279	.6	.9
Not prevented from working	31 477	31 177	99.4	99.1
VETERAN STATUS				
Persons 16 years and over	32 522	31 562	100.0	100.0
Now on active duty	8	132	—	.4
On active duty in past, but not now	552	442	1.7	1.4
Never on active duty	31 962	30 988	98.3	98.2
In Reserves or National Guard now	35	33	.1	.1
In Reserves or National Guard in past, but not now	47	44	.1	.1
Never served	31 880	30 911	98.0	97.9
PERIOD OF SERVICE, LENGTH OF SERVICE, AND MILITARY BENEFITS				
Civilian veterans 16 years and over	552	389	100.0	100.0
May 1975 or later service only	213	135	38.6	34.7
Vietnam era, no Korean conflict	212	144	38.4	37.0
Vietnam era and Korean conflict	8	7	1.4	1.8
February 1955 to July 1964 only	51	43	9.2	11.1
Korean conflict, no World War II	24	22	4.3	5.7
Korean conflict and World War II	5	5	.9	1.3
World War II, no Korean conflict	32	26	5.8	6.7
World War I	—	—	—	—
Other	7	7	1.3	1.8
Less than 2 years	38	23	6.9	5.9
2 to 10 years	484	294	87.7	75.6
11 to 19 years	10	13	1.8	3.3
20 or more years	20	37	3.6	9.5
Receiving military benefits	60	56	10.9	14.4
Not receiving military benefits	492	376	89.1	96.7
MILITARY DEPENDENCY				
All persons	43 345	42 740	100.0	100.0
In Armed Forces	8	132	—	.3
Military dependent	288	283	.7	.2
Of active-duty member	103	101	.2	.4
Other dependent	185	182	.4	.4
Other civilians	43 049	42 325	99.3	99.0
MEANS OF TRANSPORTATION TO WORK				
Workers 16 years and over	25 556	25 115	100.0	100.0
Car, truck, or private van/bus	17 261	16 900	67.5	67.3
Public van/bus	89	88	.3	.4
Boat	26	26	.1	.1
Taxicab	21	21	.1	.1
Motorcycle	34	34	.1	.1
Bicycle	34	33	.1	.1
Walked	4 299	4 024	16.8	16.0
Other method	266	244	1.0	1.0
Worked at home	3 526	3 745	13.8	14.9
CARPPOOLING				
Workers 16 years and over	17 261	16 706	100.0	100.0
Drove alone	5 545	5 372	32.1	32.2
Carpooled	11 716	11 334	67.9	67.8
2-person carpool	3 656	3 562	21.2	21.3
3-person carpool	989	963	5.7	5.8
4-person carpool	742	717	4.3	4.3
5-person carpool	514	499	3.0	3.0
6-person carpool	510	497	3.0	3.0
7-to-9-person carpool	842	813	4.9	4.9
10-or-more-person carpool	4 463	4 283	25.9	25.6

Table 125. Population Characteristics of Persons and Households Before and After Allocation: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area	Persons		Percent distribution	
	After allocation	Before allocation	After allocation	Before allocation
TRAVEL TIME TO WORK				
Workers 16 years and over	25 556	24 726		
Did not work at home	22 030	20 981	100.0	100.0
Less than 5 minutes	4 031	3 679	86.2	84.9
5 to 9 minutes	5 176	4 894	15.8	14.9
10 to 14 minutes	3 592	3 446	20.3	19.8
15 to 19 minutes	4 615	4 470	14.1	13.9
20 to 24 minutes	2 565	2 497	18.1	18.1
25 to 29 minutes	383	371	10.0	10.1
30 to 34 minutes	1 478	1 436	1.5	1.5
35 to 39 minutes	39	34	5.8	5.8
40 to 44 minutes	31	31	.2	.1
45 to 59 minutes	79	78	.1	.1
60 to 89 minutes	41	41	.3	.3
90 or more minutes	—	4	.2	.2
Worked at home	3 526	3 745	13.8	15.1
DEPARTURE TIME				
Workers 16 years and over	25 556	24 894		
Did not work at home	22 030	21 149	100.0	100.0
12:00 a.m. to 4:59 a.m.	205	861	86.2	85.0
5:00 a.m. to 5:59 a.m.	265	237	.8	3.5
6:00 a.m. to 6:29 a.m.	651	535	1.0	1.0
6:30 a.m. to 6:59 a.m.	1 946	1 910	2.5	2.1
7:00 a.m. to 7:29 a.m.	5 120	4 740	7.6	7.7
7:30 a.m. to 7:59 a.m.	6 673	6 476	20.0	19.0
8:00 a.m. to 8:29 a.m.	3 683	3 231	26.1	26.0
8:30 a.m. to 8:59 a.m.	607	597	14.4	13.0
9:00 a.m. to 12:59 p.m.	1 314	1 221	2.4	2.4
1:00 p.m. to 3:59 p.m.	437	383	5.1	4.9
4:00 p.m. to 11:59 p.m.	1 129	958	1.7	1.5
Worked at home	3 526	3 745	4.4	3.8
			13.8	15.0
LABOR FORCE STATUS				
Persons 16 years and over	32 522	32 546		
Armed Forces	8	8	100.0	100.0
Civilian labor force	26 581	26 555	—	—
Employed	25 965	25 935	81.7	81.6
Unemployed	616	620	79.8	79.7
Not in labor force	5 933	5 983	1.9	1.9
			18.2	18.4
HOURS WORKED LAST WEEK				
Persons 16 years and over	32 522	32 255		
Worked at a job	25 556	25 250	100.0	100.0
35 or more hours	24 580	24 283	78.6	78.3
15 to 34 hours	647	642	75.6	75.3
Less than 15 hours	329	325	2.0	2.0
Did not work	6 966	7 005	1.0	1.0
			21.4	21.7
WORKED LAST YEAR				
Persons 16 years and over	32 522	28 239		
Worked in 1989	26 342	24 813	100.0	100.0
Did not work in 1989	6 180	3 426	81.0	87.9
			19.0	12.1
WEEKS WORKED IN 1989				
Persons 16 years and over	32 522	28 272		
Worked in 1989	26 342	24 846	100.0	100.0
50 to 52 weeks	17 748	16 873	81.0	87.9
40 to 49 weeks	3 478	3 295	54.6	59.7
27 to 39 weeks	1 380	1 276	10.7	11.7
14 to 26 weeks	2 016	1 862	4.2	4.5
1 to 13 weeks	1 720	1 540	6.2	6.6
Did not work in 1989	6 180	3 426	5.3	5.4
			19.0	12.1
USUAL HOURS WORKED IN 1989				
Persons 16 years and over	32 522	27 998		
Worked in 1989	26 342	24 572	100.0	100.0
Usually worked 35 or more hours per week	25 517	23 842	81.0	87.8
Usually worked 15 to 34 hours per week	629	560	78.5	85.2
Usually worked less than 15 hours per week	196	170	1.9	2.0
Did not work in 1989	6 180	3 426	.6	.6
			19.0	12.2
CLASS OF WORKER				
Employed persons 16 years and over	25 965	25 527		
Private for-profit wage and salary workers	21 727	21 061	100.0	100.0
Private not-for-profit wage and salary workers	300	588	83.7	82.5
Local or territorial government workers	3 250	3 209	1.2	2.3
Federal government workers	260	230	12.5	12.6
Self-employed workers	382	392	1.0	.9
Unpaid family workers	46	47	1.5	1.5
			.2	.2

Table 125. Population Characteristics of Persons and Households Before and After Allocation: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area	Persons		Percent distribution	
	After allocation	Before allocation	After allocation	Before allocation
OCCUPATION				
Employed persons 16 years and over	25 965	25 697	100.0	100.0
Managerial and professional speciality occupations.....	4 636	4 608	17.9	17.9
Executive, administrative, and managerial occupations.....	2 914	2 885	11.2	11.2
Professional speciality occupations.....	1 722	1 723	6.6	6.7
Technical, sales, and administrative support occupations.....	3 631	3 585	14.0	14.0
Health technologists and technicians.....	50	47	.2	.2
Technologists and technicians, except health.....	289	279	1.1	1.1
Sales occupations.....	1 535	1 522	5.9	5.9
Administrative support occupations, including clerical.....	1 757	1 737	6.8	6.8
Service occupations.....	4 550	4 478	17.5	17.4
Private household occupations.....	1 225	1 227	4.7	4.8
Protective service occupations.....	496	491	1.9	1.9
Service occupations, except protective and household.....	2 829	2 760	10.9	10.7
Farming, forestry, and fishing occupations.....	727	713	2.8	2.8
Precision production, craft, and repair occupations.....	6 067	6 020	23.4	23.4
Mechanics and repairers.....	753	744	2.9	2.9
Construction trades.....	4 588	4 555	17.7	17.7
Extractive occupations.....	11	10	—	—
Precision production occupations.....	715	711	2.8	2.8
Operators, fabricators, and laborers.....	6 354	6 293	24.5	24.5
Machine operators, assemblers, and inspectors.....	4 799	4 760	18.5	18.5
Transportation and material moving occupations.....	772	768	3.0	3.0
Handlers, equipment cleaners, helpers, and laborers.....	783	765	3.0	3.0
INDUSTRY				
Employed persons 16 years and over	25 965	25 510	100.0	100.0
Agriculture.....	551	533	2.1	2.1
Forestry and fisheries.....	70	70	.3	.3
Mining.....	79	79	.3	.3
Construction.....	5 767	5 654	22.2	22.2
Manufacturing.....	5 688	5 630	21.9	22.1
Nondurable goods.....	5 514	5 459	21.2	21.4
Durable goods.....	174	171	.7	.7
Transportation, communications, and other public utilities.....	1 635	1 609	6.3	6.3
Transportation.....	1 178	1 155	4.5	4.5
Communications.....	240	236	.9	.9
Utilities and sanitary services.....	217	218	.8	.9
Wholesale trade.....	365	362	1.4	1.4
Retail trade.....	3 090	3 036	11.9	11.9
Finance, insurance, and real estate.....	518	516	2.0	2.0
Business services.....	493	491	1.9	1.9
Repair services.....	344	340	1.3	1.3
Personal services.....	3 353	3 220	12.9	12.6
Entertainment and recreation services.....	544	537	2.1	2.1
Professional and related services.....	2 059	2 042	7.9	8.0
Public administration.....	1 409	1 391	5.4	5.5
INCOME IN 1989				
Households	6 873	6 873	100.0	100.0
Less than \$5,000.....	770	770	10.7	11.2
\$5,000 to \$7,499.....	476	473	6.9	6.9
\$7,500 to \$9,999.....	478	475	7.0	6.9
\$10,000 to \$14,999.....	860	864	12.5	12.6
\$15,000 to \$19,999.....	786	782	11.4	11.4
\$20,000 to \$24,999.....	663	666	9.6	9.7
\$25,000 to \$29,999.....	948	948	13.9	13.8
\$30,000 to \$34,999.....	827	811	12.0	11.8
\$35,000 to \$49,999.....	581	561	8.5	8.2
\$50,000 to \$74,999.....	513	523	7.5	7.6
\$75,000 or more.....				
Persons with income	27 485	27 162	100.0	100.0
\$1 to \$2,499 or less.....	7 102	7 050	25.8	26.0
\$2,500 to \$4,999.....	5 889	5 807	21.4	21.4
\$5,000 to \$7,499.....	5 675	5 604	20.6	20.6
\$7,500 to \$9,999.....	2 065	2 048	7.5	7.5
\$10,000 to \$14,999.....	2 475	2 435	9.0	9.0
\$15,000 to \$19,999.....	1 281	1 258	4.7	4.6
\$20,000 to \$24,999.....	865	853	3.1	3.1
\$25,000 to \$29,999.....	845	829	3.1	3.1
\$30,000 to \$34,999.....	565	553	2.1	2.0
\$35,000 to \$49,999.....	513	523	2.6	2.7
\$50,000 or more.....				
INCOME TYPE IN 1989				
Households	6 873	6 873	100.0	100.0
With earnings.....	6 498	6 478	94.5	94.3
With wage and salary income.....	6 424	6 275	93.5	91.3
With self-employment income.....	832	1 115	12.1	16.2
With interest, dividend, or net rental income.....	1 200	1 266	17.5	18.4
With Social Security income.....	632	621	9.2	9.0
With public assistance income.....	585	609	8.5	8.9
With retirement income.....	433	440	6.3	6.4
With remittance income.....	172	173	2.5	2.5

Table 126. Housing Characteristics of Housing Units Before and After Allocation: 1990

[For definitions of terms and meanings of symbols, see text].

Area	Housing units		Percent distribution	
	After allocation	Before allocation	After allocation	Before allocation
TENURE				
Occupied housing units	6 873	6 907	100.0	100.0
Owner-occupied housing units	2 981	3 000	43.4	43.4
Renter-occupied housing units	3 892	3 907	56.6	56.6
VACANCY STATUS				
Vacant housing units	1 337	1 245	100.0	100.0
For sale only	11	11	.8	.9
For rent	413	372	30.9	29.9
Rented or sold, not occupied	92	84	6.9	6.7
For seasonal, recreational, or occasional use	204	196	15.3	15.7
For migrant workers	24	23	1.8	1.8
Other vacant	593	559	44.4	44.9
Boarded up	117	120	8.8	9.6
DURATION OF VACANCY				
Vacant-for-sale-only and vacant-for-rent housing units	424	383	100.0	100.0
Less than 2 months	259	227	61.1	59.3
2 up to 6 months	121	120	28.5	31.3
6 or more months	44	36	10.4	9.4
CONDOMINIUM UNITS				
Condominium housing units	201	282	100.0	100.0
Owner occupied	6	26	3.0	9.2
Renter occupied	123	172	61.2	61.0
Vacant for sale only	1	1	.5	.4
Vacant for seasonal, recreational, or occasional use	16	16	8.0	5.7
All other vacants	55	67	27.4	23.8
BEDROOMS				
All housing units	8 210	8 193	100.0	100.0
No bedroom	699	539	8.5	6.6
1 bedroom	1 493	1 592	18.2	19.4
2 bedrooms	2 818	2 775	34.3	33.9
3 bedrooms	2 286	2 190	27.8	26.7
4 bedrooms	621	772	7.6	9.4
5 or more bedrooms	293	325	3.6	4.0
UNITS IN STRUCTURE				
All housing units	8 210	8 176	100.0	100.0
1, detached	5 864	5 843	71.4	71.5
1, attached	850	848	10.4	10.4
2	126	125	1.5	1.5
3 or 4	445	442	5.4	5.4
5 to 9	431	429	5.2	5.2
10 to 19	276	272	3.4	3.3
20 to 49	68	68	.8	.8
50 or more	3	3	—	—
Mobile home or trailer	11	11	.1	.1
Other	136	135	1.7	1.7
YEAR STRUCTURE BUILT				
All housing units	8 210	6 365	100.0	100.0
1989 to March 1990	1 793	1 435	21.8	22.5
1985 to 1988	2 950	2 263	35.9	35.6
1980 to 1984	1 563	1 236	19.0	19.4
1970 to 1979	1 095	910	13.3	14.3
1960 to 1969	523	359	6.4	5.6
1950 to 1959	203	125	2.5	2.0
1940 to 1949	51	23	.6	.4
1939 or earlier	32	14	.4	.2
ROOMS				
All housing units	8 210	8 187	100.0	100.0
1 room	677	674	8.2	8.2
2 rooms	1 007	1 001	12.3	12.2
3 rooms	1 524	1 521	18.6	18.6
4 rooms	1 975	1 974	24.1	24.1
5 rooms	1 714	1 707	20.9	20.9
6 rooms	790	787	9.6	9.6
7 rooms	265	266	3.2	3.2
8 rooms	127	125	1.5	1.5
9 or more rooms	131	132	1.6	1.6
TYPE OF MATERIALS USED FOR OUTSIDE WALLS				
All housing units	8 210	8 190	100.0	100.0
Poured concrete	941	933	11.5	11.4
Concrete blocks	4 519	4 498	55.0	54.9
Metal	1 625	1 626	19.8	19.9
Wood	1 06	1 111	13.5	13.6
Other	19	20	.2	.2
No walls	—	2	—	—
TYPE OF MATERIAL USED FOR ROOF				
All housing units	8 210	8 187	100.0	100.0
Poured concrete	3 952	3 937	48.1	48.1
Metal	4 064	4 055	49.5	49.5
Wood	124	124	1.5	1.5
Thatch	9	10	.1	.1
Other	61	61	.7	.7

Table 126. Housing Characteristics of Housing Units Before and After Allocation: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Area	Housing units		Percent distribution	
	After allocation	Before allocation	After allocation	Before allocation
TYPE OF MATERIALS USED FOR FOUNDATION				
All housing units.....	8 210	8 179	100.0	100.0
Concrete.....	6 916	6 836	84.2	83.6
Wood pier or pilings.....	1 254	1 295	15.3	15.8
Other.....	40	48	.5	.6
TELEPHONE				
Occupied housing units.....	6 873	6 846	100.0	100.0
Telephone in unit.....	4 149	4 128	60.4	60.3
No telephone in unit.....	2 724	2 718	39.6	39.7
BATTERY OPERATED RADIO				
Occupied housing units.....	6 873	6 843	100.0	100.0
Battery operated radio.....	5 839	5 811	85.0	84.9
No battery operated radio.....	1 034	1 032	15.0	15.1
TELEVISION SET				
Occupied housing units.....	6 873	6 845	100.0	100.0
Television set.....	5 373	5 351	78.2	78.2
No television set.....	1 500	1 494	21.8	21.8
VEHICLES AVAILABLE				
Occupied housing units.....	6 873	6 847	100.0	100.0
None.....	1 026	1 019	14.9	14.9
1.....	3 521	3 510	51.2	51.3
2.....	1 641	1 635	23.9	23.9
3 or more.....	685	683	10.0	10.0
YEAR HOUSEHOLDER MOVED INTO UNIT				
Owner-occupied housing units.....	6 873	6 839	100.0	100.0
1989 to March 1990.....	2 865	2 850	41.7	41.7
1985 to 1988.....	2 328	2 314	33.9	33.8
1980 to 1984.....	880	877	12.8	12.8
1970 to 1979.....	526	524	7.7	7.7
1960 to 1969.....	140	139	2.0	2.0
1959 or earlier.....	134	135	1.9	2.0
VALUE OF UNIT				
Specified owner-occupied and vacant-for-sale-only.....	2 722	2 595	100.0	100.0
Less than \$10,000.....	73	67	2.7	2.6
\$10,000 to \$14,999.....	43	41	1.6	1.6
\$15,000 to \$19,999.....	36	33	1.3	1.3
\$20,000 to \$29,999.....	109	104	4.0	4.0
\$30,000 to \$39,999.....	79	81	2.9	3.1
\$40,000 to \$49,999.....	46	47	1.7	1.8
\$50,000 to \$59,999.....	162	160	6.0	6.2
\$60,000 to \$69,999.....	54	49	2.0	1.9
\$70,000 to \$79,999.....	100	95	3.7	3.7
\$80,000 to \$89,999.....	67	68	2.5	2.6
\$90,000 to \$99,999.....	26	25	1.0	1.0
\$100,000 to \$149,999.....	470	450	17.3	17.3
\$150,000 to \$199,999.....	258	251	9.5	9.7
\$200,000 to \$299,999.....	401	371	14.7	14.3
\$300,000 to \$399,999.....	248	239	9.1	9.2
\$400,000 to \$499,999.....	59	59	2.2	2.3
\$500,000 or more.....	491	455	18.0	17.5
SELECTED MONTHLY OWNER COSTS				
Specified owner-occupied housing units.....	2 714	2 706	100.0	100.0
Less than \$100.....	1 156	1 194	42.6	44.1
\$100 to \$149.....	361	333	13.3	12.3
\$150 to \$199.....	271	258	10.0	9.5
\$200 to \$249.....	201	183	7.4	6.8
\$250 to \$299.....	119	112	4.4	4.1
\$300 to \$349.....	128	118	4.7	4.4
\$350 to \$399.....	74	73	2.7	2.7
\$400 to \$449.....	73	70	2.7	2.6
\$450 to \$499.....	46	47	1.7	1.7
\$500 to \$599.....	101	114	3.7	4.2
\$600 to \$699.....	53	56	2.0	2.1
\$700 to \$799.....	45	51	1.7	1.9
\$800 to \$899.....	21	23	.8	.8
\$900 to \$999.....	12	14	.4	.5
\$1,000 to \$1,999.....	51	55	1.9	2.0
\$2,000 or more.....	2	5	.1	.2
OWNERS BY MORTGAGE STATUS				
Specified owner-occupied housing units.....	2 714	2 531	100.0	100.0
With one or more mortgages.....	509	484	18.8	19.1
1 mortgage.....	491	466	18.1	18.4
2 or more mortgages.....	18	18	.7	.7
No mortgages.....	2 205	2 047	81.2	80.9

Table 126. Housing Characteristics of Housing Units Before and After Allocation: 1990—Con.

(For definitions of terms and meanings of symbols, see text)

Area	Housing units		Percent distribution	
	After allocation	Before allocation	After allocation	Before allocation
GROSS RENT				
Renter-occupied housing units	3 892	3 907	100.0	100.0
Less than \$100	147	159	3.8	4.1
\$100 to \$149	147	154	3.8	3.9
\$150 to \$199	146	147	3.8	3.8
\$200 to \$249	130	133	3.3	3.4
\$250 to \$299	125	120	3.2	3.1
\$300 to \$349	112	109	2.9	2.8
\$350 to \$399	125	129	3.2	3.3
\$400 to \$449	104	102	2.7	2.6
\$450 to \$499	112	110	2.9	2.8
\$500 to \$599	189	179	4.9	4.6
\$600 to \$699	187	186	4.8	4.8
\$700 to \$799	170	149	4.4	3.8
\$800 to \$899	105	110	2.7	2.8
\$900 to \$999	113	101	2.9	2.6
\$1,000 to \$1,999	222	210	5.7	5.4
\$2,000 or more	27	28	.7	.7
No cash rent	1 731	1 781	44.5	45.6
PLUMBING FACILITIES				
All housing units	8 210	8 210	100.0	100.0
Complete plumbing facilities	5 920	6 078	72.1	74.0
Lacking complete plumbing facilities	2 290	2 132	27.9	26.0
Some but not all plumbing facilities	1 549	1 394	18.9	17.0
No plumbing facilities	741	738	9.0	9.0
WATER SUPPLY				
All housing units	8 210	8 181	100.0	100.0
Hot and cold piped water in this unit	1 633	1 521	19.9	18.6
Hot and cold piped water in this building	1 344	1 452	16.4	17.7
Only cold piped water in this unit	2 330	2 163	28.4	26.4
Only cold piped water in this building	2 162	2 107	26.3	25.8
Only cold piped water outside this building	135	162	1.6	2.0
No piped water	606	776	7.4	9.5
All housing units with hot piped water	2 977	2 836	100.0	100.0
Heated by electricity	2 863	2 723	96.2	96.0
Heated by gas	69	67	2.3	2.4
Heated by solar energy	25	23	.8	.8
Heated by other fuels	20	23	.7	.8
BATHTUB OR SHOWER				
All housing units	8 210	8 182	100.0	100.0
With bathtub or shower	7 408	7 525	90.2	92.0
In this unit	3 073	3 181	37.4	38.9
In this building	3 029	3 163	36.9	38.7
Outside this building	1 306	1 181	15.9	14.4
No bathtub or shower	802	657	9.8	8.0
TOILET FACILITIES				
All housing units	8 210	7 903	100.0	100.0
Flush toilet	6 812	6 888	83.0	87.2
In this unit	3 068	3 165	37.4	40.0
In this building	3 022	3 086	36.8	39.0
Outside this building	722	637	8.8	8.1
Outhouse or privy	1 048	802	12.8	10.1
Other or none	350	213	4.3	2.7
KITCHEN FACILITIES				
All housing units	8 210	8 210	100.0	100.0
Complete kitchen facilities in this building	5 703	5 605	69.5	68.3
Lacking complete kitchen facilities in this building	2 507	2 605	30.5	31.7
Some but not all kitchen facilities	2 018	2 165	24.6	26.4
No kitchen facilities	489	440	6.0	5.4
COOKING FACILITIES				
All housing units	8 210	8 031	100.0	100.0
Electric stove	5 500	5 385	67.0	67.1
Kerosene stove	571	555	7.0	6.9
Gas stove	743	721	9.0	9.0
Microwave oven and nonportable burners	24	24	.3	.3
Microwave oven only	6	6	.1	.1
Other	855	829	10.4	10.3
No cooking facilities	511	511	6.2	6.4
REFRIGERATOR				
All housing units	8 210	8 005	100.0	100.0
Electric	6 787	6 651	82.7	83.1
Gas	21	20	.3	.2
No refrigerator	1 402	1 334	17.1	16.7
SOURCE OF WATER				
All housing units	8 210	8 150	100.0	100.0
Public system only	5 462	5 237	66.5	64.3
Public system and catchment	2 236	2 048	27.2	25.1
Village system	-	-	-	-
Individual well	123	147	1.5	1.8
Catchment, tanks, or drums only	267	509	3.3	6.2
Public standpipe or street hydrant	6	6	.1	.1
Some other source	116	203	1.4	2.5

Table 126. **Housing Characteristics of Housing Units Before and After Allocation: 1990**—Continued

[For definitions of terms and meanings of symbols, see text]

Area	Housing units		Percent distribution	
	After allocation	Before allocation	After allocation	Before allocation
SEWAGE DISPOSAL				
All housing units.....	8 210	8 173	100.0	100.0
Public sewage.....	2 759	2 481	33.6	30.4
Septic tank or cesspool.....	3 951	4 362	48.1	53.4
Other means.....	1 500	1 330	18.3	16.3
ELECTRIC POWER				
All housing units.....	8 210	8 162	100.0	100.0
With electric power in unit.....	7 481	7 246	91.1	88.8
No electric power in unit.....	729	916	8.9	11.2
AIR CONDITIONING				
All housing units.....	8 210	8 166	100.0	100.0
Central system.....	299	295	3.6	3.6
1 individual room unit.....	2 175	2 163	26.5	26.5
2 or more individual room units.....	1 762	1 752	21.5	21.5
None.....	3 974	3 956	48.4	48.4

APPENDIX A.

Area Classifications

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concepts are shown in any one 1990 census data product. For a description of geographic areas included in each data product, see appendix F.

AREA MEASUREMENT

Area measurements provide the size, in square kilometers (also in square miles in printed reports), recorded for each geographic entity for which the Census Bureau tabulates data in general-purpose data products (except crews-of-vessels entities). (Square kilometers may be divided by 2.59 to convert an area measurement to square miles.) Area was calculated from the specific set of boundaries recorded for the entity in the Census Bureau's geographic data base (see "TIGER"). On machine-readable files, area measurements are shown to three decimal places; the decimal point is implied. In printed reports, area measurements are shown to one decimal.

The Census Bureau provides measurements for both land area and total water area for the 1990 census; the water figure for the Pacific Outlying Areas includes inland, coastal, and territorial water. (For the 1980 census, the Census Bureau provided area measurements for land and inland water.) The Census Bureau will provide measurements for the component types of water for the affected entities in a separate file. "Inland water" consists of any lake, reservoir, pond, or similar body of water that is recorded in the Census Bureau's geographic data base. It also includes any creek, canal, stream, or similar feature that is recorded in that data base as a two-dimensional feature (rather than as a single line). The portions of the ocean and related large embayments that belong to the United States and its territories are considered to be "coastal" and "territorial" waters. Streams and bays that empty into these bodies of water are treated as "inland water" from the point beyond which they are narrower than one nautical mile across. Identification of land and inland, coastal, and territorial waters is for statistical purposes, and does not necessarily reflect legal definitions thereof.

By definition, census blocks do not include water within their boundaries; therefore, the water area of a block is always zero. Land area measurements may disagree with the information displayed on census maps and in the TIGER file because, for area measurement purposes, features identified as "intermittent water" are reported as land area. For this reason, it may not be possible to derive the land area for an entity by summing the land area of its component census blocks. In addition, the water area measurement reported for some geographic entities includes water that is not included in any lower-level geographic entity. Therefore, because water is contained only in a

These definitions are for all geographic entities and concepts that the Census Bureau will include in its standard 1990 census data products for the Pacific Outlying Areas: American Samoa, the Commonwealth of the Northern Mariana Islands (Northern Mariana Islands), Guam, and the Republic of Palau (Palau). Not all entities and

higher-level geographic entity, summing the water measurements for all the component lower-level geographic entities will not yield the water area of that higher-level entity. This occurs, for example, where water is associated with a minor civil division but is not assigned to any block numbering area. Crews-of-vessels entities (see "Block Numbering Area" and "Block") do not encompass territory and therefore have no area measurements.

The accuracy of any area measurement figure is limited by the inaccuracy inherent in (1) the location and shape of the various boundary features in the data base, and (2) rounding affecting the last digit in all operations that compute and/or sum the area measurements.

BLOCK

Census blocks are small areas bounded on all sides by visible features such as streets, roads, and streams, and by invisible boundaries such as legal boundaries, property lines, and short, imaginary extensions of streets and roads.

Tabulation blocks, used in census data products, are in most cases the same as collection blocks, used in the census enumeration. In some cases, collection blocks have been "split" into two or more parts required for data tabulations. Tabulation blocks do not cross the boundaries of minor civil divisions, places, or block numbering areas (BNA's). The 1990 census is the first for which the Pacific Outlying Areas are block-numbered, and each area is block-numbered in its entirety.

Blocks are numbered uniquely within each BNA. A block is identified by a three-digit number, sometimes with a single alphabetical suffix. Block numbers with suffixes generally represent collection blocks that were "split" in order to identify separate geographic entities that divide the original block. For example, when a boundary runs through data collection block 101, the data for the portion on one side of the boundary is tabulated in block 101A, and the portion on the other side of the boundary, in block 101B. A block number with the suffix "Z" represents a crews-of-vessels entity for which the Census Bureau tabulates data, but that does not represent a true geographic area; such a block is shown on census maps associated with an anchor symbol and a BNA with a .99 suffix. Some block group records may not have any block numbers associated with them; this occurs where the entire area of the block group consists only of water.

BLOCK GROUP (BG)

Geographic Block Group

A geographic block group (BG) is a cluster of blocks having the same first digit of their identifying numbers within a block numbering area (BNA). For example, BG 3 within a BNA includes all blocks numbered between 301 and 397. In most cases, the numbering involves substantially fewer than 97 blocks. Geographic BG's never cross BNA boundaries, but may cross the boundaries of minor

civil divisions and places. BG's in the Pacific Outlying Areas were structured to generally contain approximately 140 housing units in Guam and 70 in the other areas, but could be smaller because of the sparse settlement of some first-order subdivisions. Local officials delineated BG's for the 1990 census, using Census Bureau guidelines.

Tabulation Block Group

In the data tabulations, a geographic BG may be split to present data for every unique combination of minor civil division and place shown in the data product; for example, if BG 3 is partly in a place and partly outside the place or in two different places, there will be separate tabulated records for each portion of BG 3. BG's are used in tabulating decennial census data throughout the Pacific Outlying Areas in the 1990 census. For purposes of data presentation, BG's are a substitute for the enumeration districts (ED's) used for reporting data throughout the Pacific Outlying Areas for previous decennial censuses.

BLOCK NUMBERING AREA (BNA)

Block numbering areas (BNA's) are small statistical subdivisions of a first-order subdivision for grouping and numbering blocks for the Pacific Outlying Areas. Local officials delineated BNA's for the 1990 census, using Census Bureau guidelines. The optimum size for a BNA was 650 housing units in Guam and 300 in the other areas, but could be substantially smaller in lightly settled first-order subdivisions.

BNA's are identified by a four-digit basic number and may have a two-digit suffix; for example, 9901.07. The decimal point separating the four-digit basic BNA number from the two-digit suffix is shown in printed reports and on census maps; in machine-readable files, the decimal point is implied. Many BNA's do not have a suffix; in such cases, the suffix field is left blank in all data products. BNA numbers range from 9501 through 9989.99, and are unique within the first-order subdivision. The suffix .99 identifies a BNA that was populated entirely by persons aboard one or more civilian or military ships. A crews-of-vessels BNA appears on census maps only as an anchor symbol with its BNA number (and block numbers on maps showing block numbers); the BNA relates to the ships associated with the onshore BNA's having the same four-digit basic number. Suffixes in the range .80 through .98 identify BNA's that either were revised or were created during the 1990 census data collection activities. Some of these revisions produced BNA's that have extremely small land area and may have little or no population or housing. For data analysis, such a BNA can be combined with an adjacent BNA.

BOUNDARY CHANGES

The boundaries of some minor civil divisions and places may have changed between those reported for the 1980 census and January 1, 1990. Information on boundary

changes for minor civil divisions and, in American Samoa, villages since the 1980 census is documented in the "User Notes" section.

CENSUS REGION AND CENSUS DIVISION

For statistical purposes, the United States is divided into four census regions, which are further subdivided into nine divisions. The Pacific Outlying Areas are not assigned to any region or division.

CONGRESSIONAL DISTRICT

American Samoa and Guam are each represented in the U.S. House of Representatives by a nonvoting delegate. The Northern Mariana Islands and Palau do not have representation in the House.

FIRST-ORDER SUBDIVISION

"First-order subdivisions" are the highest-level legal subdivisions of a State (in the United States) or a statistically equivalent area. In the United States, this entity usually is called a "county." The entities that serve as the first-order subdivisions for census purposes in the Pacific Outlying Areas are as follows:

- American Samoa: Districts (3) and islands (2)
- Northern Mariana Islands: Municipalities (4)
- Guam: No subdivision at this level; Guam itself serves as an equivalent entity.
- Palau: States (16)

GEOGRAPHIC CODE

Geographic codes are shown primarily on machine-readable data products, such as computer tape and compact disc-read only memory (CD-ROM), but also appear on other products such as microfiche; they also are shown on some census maps. Codes are identified as "census codes" only if there also is a Federal Information Processing Standards (FIPS) code for the same geographic entity. A code that is not identified as either "census" or "FIPS" usually is a census code for which there is no FIPS equivalent or for which the Census Bureau does not use the FIPS code. The exceptions, which use only the FIPS code in census products, are first-order subdivision and congressional district.

Census Code

Census codes are assigned for a variety of geographic entities, including each Pacific Outlying Area, minor civil division, and place. The structure, format, and meaning of

census codes appear in the 1990 census *Geographic Identification Code Scheme* and in the data dictionary portion of the technical documentation for summary tape files.

Federal Information Processing Standards (FIPS) Code

Federal Information Processing Standards (FIPS) codes are assigned for a variety of geographic entities, including each Pacific Outlying Area, congressional district, first-order subdivision, minor civil division, and place. The structure, format, and meaning of FIPS codes used in the census are shown in the 1990 census *Geographic Identification Code Scheme* and in the data dictionary portion of the technical documentation for summary tape files.

The objective of the FIPS codes is to improve the use of data resources of the Federal Government and avoid unnecessary duplication and incompatibilities in the collection, processing, and dissemination of data. More information about FIPS and FIPS code documentation is available from the National Technical Information Service, Springfield, VA 22161.

United States Postal Service (USPS) Code

The United States Postal Service (USPS) code for each Pacific Outlying Area is used in all 1990 data products. The code is a two-character alphabetic abbreviation, and is the same as the FIPS two-character alphabetic abbreviation.

GEOGRAPHIC PRESENTATION

Hierarchical Presentation

A hierarchical geographic presentation shows the geographic entities in a superior/subordinate structure in census products. This structure is derived from the legal, administrative, or areal relationships of the entities. The hierarchical structure is depicted in report tables by means of indentation, and is explained for machine-readable media in the discussion of file structure in the geographic coverage portion of the abstract in the technical documentation. An example of hierarchical presentation for the Pacific Outlying Areas is the "standard census geographic hierarchy": block, within block group, within block numbering area, within place, within minor civil division, within first-order subdivision, within each Pacific Outlying Area. Graphically, this is shown as:

Pacific Outlying Area
 First-order subdivision
 Minor civil division
 Place (or part)
 Block numbering area (or part)
 Block group (or part)
 Block

Inventory Presentation

An inventory presentation of geographic entities is one in which all entities of the same type are shown in alphabetical or code sequence, without reference to their hierarchical relationships. Generally, an inventory presentation shows totals for entities that may be split in a hierarchical presentation, such as place, block numbering area, or block group. An example of a series of inventory presentations is: Pacific Outlying Area, followed by its first-order subdivisions, followed by all the places. Graphically, this is shown as:

Pacific Outlying Area

Subdivision "A"

Subdivision "B"

Subdivision "C"

Place "X"

Place "Y"

Place "Z"

INTERNAL POINT

An internal point is a set of geographic coordinates (latitude and longitude) that is located within a specified geographic entity. A single point is identified for each entity; for many entities, this point may approximate the geographic center of that entity. If the shape of the entity caused the approximate center to be located outside the boundaries of the entity, it is relocated so that it is within the entity. By definition, the internal point for a block cannot fall in a body of water. On machine-readable products, internal points are shown to six decimal places; the decimal point is implied.

MINOR CIVIL DIVISION

Minor civil divisions (MCD's) are legally defined entities of the first-order subdivisions. The entities that serve as MCD's for census purposes in the Pacific Outlying Areas are as follows:

- American Samoa: Counties (within districts; the islands have no legal subdivisions)
- Northern Mariana Islands: Municipal districts
- Guam: Election districts
- Palau: Municipalities (only in Sonsorol State; the other States have no legal subdivisions)

Each MCD is assigned a three-digit census code in alphabetical order within the first-order subdivision and a five-digit FIPS code in alphabetical order within the Pacific Outlying Area.

PLACE

For the reporting of decennial census data, places consist of census designated places and incorporated places. Each place is assigned a four-digit census code and a five-digit FIPS code that are unique within the Pacific Outlying Area. Both the census and FIPS codes are assigned based on alphabetical order within each Pacific Outlying Area.

Census Designated Place (CDP)

Census designated places (CDP's) are delineated for the decennial census as the statistical counterparts of incorporated places in the Northern Mariana Islands, Guam, and Palau. CDP's comprise densely settled concentrations of population that are identifiable by name, but are not legally incorporated places. Their boundaries, which usually coincide with visible features or the boundary of a minor civil division, have no legal status, nor do these places have officials elected to serve traditional municipal functions. CDP boundaries may change with changes in the settlement pattern; a CDP with the same name as in previous censuses does not necessarily have the same boundaries. To qualify as a CDP for the 1990 census, a community in the Pacific Outlying Areas must have 300 or more persons.

Local officials, following Census Bureau guidelines, first identified and delineated boundaries for CDP's for the 1980 census. In the 1990 census, the name of each such place is followed by "CDP"; in the 1980 census, "(CDP)" was used. Earlier censuses incorrectly referred to these places as cities, towns, and villages.

Incorporated Place

The Census Bureau treats the villages in American Samoa as incorporated places because they have their own officials, who have specific legal powers as authorized in the American Samoa Code. The village boundaries are traditional rather than being specific, legally defined locations.

POPULATION OR HOUSING UNIT DENSITY

Population or housing unit density is computed by dividing the total population or housing units of a geographic unit (for example, place, block numbering area) by its land area measured in square kilometers or square miles. Density is expressed as both "persons (or housing units) per square kilometer" and "persons (or housing units) per square mile" of land area in 1990 census reports.

STATE

States are the primary governmental divisions of the United States. The District of Columbia is treated as a statistical equivalent of a State for census purposes. The

Census Bureau treats each Pacific Outlying Area, Puerto Rico, and the Virgin Islands as the statistical equivalent of a State for presenting 1990 census data. The Pacific Outlying Areas include American Samoa, the Commonwealth of the Northern Mariana Islands, Guam, and the Republic of Palau. (The States in Palau are treated as first-order subdivisions—see above.)

Each State and equivalent entity is assigned a two-digit numeric Federal Information Processing Standards (FIPS) code in alphabetical order by State name followed by the Pacific Outlying Area names. Each State and equivalent entity also is assigned a two-digit census code. This code is assigned on the basis of the geographic sequence of each State within each census division. The first digit of the code is the code for the respective division except for Puerto Rico, the Virgin Islands, and the Pacific Outlying Areas, which are assigned "0" as the first digit because they are not part of any division. Each State and equivalent area also is assigned the two-letter FIPS/United States Postal Service (USPS) code.

TIGER

TIGER is an acronym for the new digital (computer-readable) geographic data base that automates the mapping and related geographic activities required to support the Census Bureau's census and survey programs. The Census Bureau developed the Topologically Integrated Geographic Encoding and Referencing (TIGER) System to automate the geographic support processes needed to meet the major geographic needs of the 1990 census: producing the cartographic products to support data collection and map publication, providing the geographic structure for tabulation and publication of the collected data, assigning residential and employer addresses to their geographic location and relating those locations to the Census Bureau's geographic units, and so forth. The

content of the TIGER data base is made available to the public through a variety of "TIGER Extract" files that may be obtained from the Data User Services Division, U.S. Bureau of the Census, Washington, DC 20233.

UNITED STATES

The United States comprises the 50 States and the District of Columbia. In addition, the Census Bureau treats each Pacific Outlying Area, Puerto Rico, and the Virgin Islands (see "State") as statistical equivalents of States for the 1990 census.

URBAN AND RURAL

The Census Bureau defines "urban" for the 1990 censuses of the Pacific Outlying Areas as comprising all territory, population, and housing units in places of 2,500 or more persons. Territory, population, and housing units not classified as urban constitute "rural." In most data products, "rural" is divided into "places of less than 2,500" and "not in places." The "not in places" category comprises "rural" outside incorporated and census designated places. In many data products, the term "other rural" is used; "other rural" is a residual category specific to the classification of rural in each data product.

In some data products, rural population and housing units are subdivided into "rural farm" and "rural nonfarm." "Rural farm" comprises all rural households and housing units on farms (places from which \$1,000 or more of agricultural products were sold in 1989); "rural nonfarm" comprises the remaining rural.

The urban and rural classification cuts across the other hierarchies; for example, there may be both urban and rural territory within any first-order subdivision or minor civil division.

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APPENDIX B.

Definitions of Subject Characteristics

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POPULATION CHARACTERISTICS

AGE

The data on age were derived from answers to questionnaire item 5. The age classification is based on the age of the person in complete years as of April 1, 1990. The age response in question 5a was used normally to represent a person's age. However, when the age response was unacceptable or unavailable, a person's age was derived from an acceptable year-of-birth response in question 5b.

Data on age are used to determine the applicability of other questions for a person and to classify other characteristics in census tabulations. Age data are needed to interpret most social and economic characteristics used to plan and examine many programs and policies. Therefore, age is tabulated by single years of age and by many different groupings, such as 5-year age groups.

Some tabulations are shown by the age of the householder. These data were derived from the age responses for each householder. (For more information on householder, see the discussion under "Household Type and Relationship.")

Median Age—This measure divides the age distribution into two equal parts: one-half of the cases falling below the median value and one-half above the value. Generally, median age is computed on the basis of more detailed age intervals than are shown in some census publications; thus, a median based on a less detailed distribution may

differ slightly from a corresponding median for the same population based on a more detailed distribution. (For more information on medians, see the discussion under "Derived Measures.")

Limitation of the Data—Counts in 1970 and 1980 for persons 100 years old and over were substantially overstated. Improvements were made in the questionnaire design and in the allocation procedures to attempt to minimize this problem for the 1990 census.

Review of detailed 1990 census information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age as of April 1, 1990. In addition, there may have been a tendency for respondents to round their age up if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in complete months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in previous censuses where age was typically derived from respondent data on year of birth and quarter of birth.

Comparability—Age data have been collected in every census. The 1990 data are not available by quarter year of age. This change was made so that coded information could be obtained for both age and year of birth. Since 1960, in American Samoa and in Guam, and in 1970, in the Commonwealth of the Northern Mariana Islands (Northern Mariana Islands) and Republic of Palau (Palau), assignment of unknown age has been performed by a general procedure described as "imputation." The specific procedures for imputing age have been different in each census. (For more information on imputation, see Appendix C, Accuracy of the Data.)

CITIZENSHIP

The data on citizenship were derived from answers to questionnaire item 8, which was asked of all persons. The question differed for Palau from the other Pacific Outlying Areas.

For American Samoa, Guam, and the Northern Mariana Islands: "Citizens or nationals" were persons who responded in one of these four categories of citizenship: (1) born in this area, (2) born in the United States or another U. S. Territory or Commonwealth, (3) born elsewhere of U. S. parent or parents, or (4) U. S. citizen by naturalization.

Naturalized citizens were foreign-born persons who had completed the naturalization process at the time of the census and upon whom the rights of citizenship had been conferred.

Persons "Not a citizen or national" were foreign-born persons who were not citizens, including persons who had begun but not completed the naturalization process at the time of the census. These included persons who resided "permanently" in the area and those who resided only "temporarily" in the area.

For Palau, persons born on Palau were considered to be citizens of Palau. U.S. citizens were persons who responded that they were U.S. born, born in a U.S. Territory or Commonwealth, or were foreign-born persons who were naturalized. The three categories of U.S. citizenship were: (1) born in the United States or another U. S. Territory or Commonwealth, (2) born elsewhere of U. S. parent or parents, and (3) U. S. citizen by naturalization.

Naturalized citizens were foreign-born persons who had completed the U.S. naturalization process at the time of the census and upon whom the rights of citizenship had been conferred.

Persons "Not born in Palau and not a U.S. citizen" were foreign-born persons who were not born in Palau and also were not U.S. citizens, including persons who had begun but not completed the naturalization process at the time of the census.

Limitation of the Data—Studies after previous censuses showed that some persons undergoing naturalization may have reported themselves as citizens although they had not yet attained the status.

Comparability—A question on citizenship was asked in the 1980 census, but for Guam only.

COMMUTING CHARACTERISTICS

Means of Transportation to Work

The data on means of transportation to work were derived from answers to questionnaire item 23a, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.") Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week.

Persons who used different means of transportation on different days of the week were asked to specify the one they used most often, that is, the greatest number of days. Persons who used more than one means of transportation to get to work each day were asked to report the one used for the longest distance during the work trip. The category "Car, truck, or private van/bus" includes workers using a car (including company cars but excluding taxicabs), a

truck of one-ton capacity or less, or a privately-owned van or bus. The category "Public transportation" includes workers who used a boat, public van/bus, or taxicab even if each mode is not shown separately in the tabulation. The category "Other method" includes workers who used a mode of travel that is not identified separately within the data distribution. The category "Other method" may vary from table to table, depending on the amount of detail shown in a particular distribution.

The means of transportation data for some areas may show workers using modes of public transportation that are not available in those areas (for example, taxicab riders in an area where there actually is no taxicab service). This result is largely due to persons who worked during the reference week at a location that was different from their usual place of work (such as persons away from home on business in an area where taxicab service was available) and persons who used more than one means of transportation each day but whose principal means was unavailable where they lived.

In distributions classified by industry, Armed Forces personnel are included in the totals by industry but are not shown separately.

Private Vehicle Occupancy

The data on private vehicle occupancy or carpooling were derived from answers to questionnaire item 23b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that their means of transportation to work was "Car, truck, or private van/bus." (For more information, see discussion under "Reference Week.")

Private vehicle occupancy refers to the number of persons who usually rode to work in the vehicle during the reference week. The category "Drove alone" includes persons who usually drove alone to work as well as persons who were driven to work by someone who then drove back home or to a nonwork destination. The category "Carpooled" includes workers who reported that two or more persons usually rode to work in the vehicle during the reference week.

In distributions classified by industry, Armed Forces personnel are included in the totals by industry but are not shown separately.

Persons Per Private Vehicle—This measure is obtained by dividing the number of persons who reported using a car, truck, or private van/bus to get to work by the number of such vehicles that they used. The number of vehicles used is derived by counting each person who drove alone as one vehicle, each person who reported being in a two-person carpool as one-half vehicle, each person who reported being in a three-person carpool as one-third vehicle, and so on, and then summing all the vehicles.

Time Leaving Home to Go to Work

The data on time leaving home to go to work were derived from answers to questionnaire item 24a. This question was asked of persons who indicated in question 21a that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. The departure time refers to the time of day that the person usually left home to go to work during the reference week. (For more information, see discussion under "Reference Week.")

In distributions classified by industry, Armed Forces personnel are included in the totals by industry but are not shown separately.

Travel Time to Work

The data on travel time to work were derived from answers to questionnaire item 24b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. Travel time to work refers to the total number of minutes that it usually took the person to get from home to work during the reference week. The elapsed time includes time spent waiting for public transportation, picking up passengers in carpools, and time spent in other activities related to getting to work. (For more information, see discussion under "Reference Week.")

In distributions classified by industry, Armed Forces personnel are included in the totals by industry but are not shown separately.

EDUCATIONAL ATTAINMENT

Data on educational attainment were derived from answers to questionnaire item 11a. Data are tabulated for persons 15 years old and over. Persons are classified according to the highest grade of school completed or the highest degree received. For persons currently enrolled in school, the question included instructions to report the level of the previous grade attended or the highest degree received. The question included response categories which allowed persons to report completing the 12th grade without receiving a high school diploma. Respondents were to report as "high school graduate(s)" persons who received either a high school diploma or the equivalent, for example, passed the Test of General Educational Development (G.E.D.), and did not attend college. (On the Military Census Report questionnaire for Guam, the lowest response category was "Less than 9th grade.")

Enumerators were instructed that schooling completed in foreign or ungraded school systems should be reported as the equivalent level of schooling in the regular American system; that vocational certificates or diplomas from vocational, trade, or business schools or colleges were not to be reported unless they were college level degrees; and

that honorary degrees were not to be reported. The instructions gave "medicine, dentistry, chiropractic medicine, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology" as examples of professional school degrees, and specifically excluded "barber school, cosmetology, or other training for a specific trade" from the professional school degree category.

Persons who did not report educational attainment were assigned the attainment of a person of the same age, ethnic origin, and sex who resided in the same or a nearby area.

High School Graduate or Higher—Includes persons whose highest degree was a high school diploma or its equivalent, persons who attended college or professional school, and persons who received a college, university, or professional degree. Persons who reported completing the 12th grade but not receiving a diploma are not included.

Not Enrolled, Not High School Graduate—Includes persons of compulsory school attendance age or above who were not enrolled in school and were not high school graduates; these persons may be taken to be "high school dropouts." There is no restriction on when they "dropped out" of school, and they may have never attended high school.

"Percent high school graduate or higher" and "Percent bachelor's degree or higher" are summary measures which can be calculated from the present data and offer quite readily interpretable measures of differences between population subgroups. To make comparisons with data from previous censuses, "Percent high school graduate or higher" can be calculated and "Percent bachelor's degree or higher" can be approximated.

Comparability—Educational attainment questions on years of school completed were included in the censuses of Guam and American Samoa beginning in 1950. In 1940, a question on years attending school was asked. For the Northern Mariana Islands and Palau, the questions were first asked in 1970. In 1950, a single question was asked on highest grade of school completed. In the censuses of 1960 through 1980, a two-part question asking highest grade of school attended and whether that grade was finished was used to construct highest grade or year of school completed. For persons who have not attended college, the response categories in the 1990 educational attainment question should produce data which are comparable to data on highest grade completed from earlier censuses.

The response categories for persons who have attended college were modified from earlier censuses because there was some ambiguity in interpreting responses in terms of the number of years of college completed. For instance, it was not clear whether "completed the fourth year of college," "completed the senior year of college,"

and "college graduate" were synonymous. Research conducted shortly before the census suggests that these terms were more distinct in 1990 than in earlier decades, and this change may have threatened the ability to estimate the number of "college graduates" from the number of persons reported as having completed the fourth or a higher year of college. It was even more difficult to make inferences about post-baccalaureate degrees and "Associate" degrees from highest year of college completed. Thus, comparisons of post-secondary educational attainment in this and earlier censuses should be made with great caution.

EMPLOYMENT STATUS

The data on employment status were derived from answers to questionnaire items 21, 25, and 26, which were asked of persons 15 years and over. The series of questions on employment status was designed to identify, in this sequence: (a) persons who worked at a job or business or farm at any time during the reference week; (b) persons who did not do such work during the reference week, but who had jobs or businesses from which they were temporarily absent (excluding layoff); (c) persons on layoff; and (d) persons who did not do such work during the reference week, but who were looking for work to earn money during the last 4 weeks and were available for work during the reference week.

The employment status data shown in this and other 1990 census reports relate to persons 16 years old and over. Some tables showing employment status, however, include 15 year olds. By definition, these persons are classified as "not in labor force." In 1940, 1950, and 1960, employment status data were presented for persons 14 years old and over. The change in the universe was made in 1970 to agree with the official measurement of the labor force as revised in January 1967 by the U.S. Department of Labor. The 1970 census was the last to show employment data for persons 14 and 15 years old.

Employed—All civilians 16 years old and over who were either (a) "at work"—those who did any work at all during the reference week as paid employees or in their own business or profession, or on their own farm, or who worked 15 or more hours as unpaid workers on a family farm or in a family business; or (b) were "with a job but not at work"—those who did not do such work during the reference week, but who had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons without jobs or businesses whose only activity consisted of work around the house or unpaid volunteer work for religious, charitable, and similar organizations; persons without jobs or businesses who did subsistence activity only during the reference week; and persons on active duty in the United States Armed Forces.

Unemployed—All civilians 16 years old and over who (a) were neither "at work" nor "with a job but not at work" during the reference week; or who did subsistence activity only; (b) were looking for work to earn money during the last 4 weeks; and (c) were available to accept a job. Examples of job seeking activities are:

- Registering at a public or private employment office
- Meeting with prospective employers
- Investigating possibilities for starting a professional practice or opening a business
- Placing or answering advertisements
- Writing letters of application
- Being on a union or professional register

Also included as unemployed are civilians 16 years old and over who did not work at a job or business during the reference week and were waiting to be called back to a job from which they had been laid off.

Experienced Unemployed—These are unemployed persons who have worked at any time in the past.

Civilian Labor Force—Consists of persons classified as employed or unemployed in accordance with the criteria described above.

Experienced Civilian Labor Force—Consists of the employed and the experienced unemployed.

Labor Force—All persons classified in the civilian labor force plus members of the Armed Forces (persons on active duty with the United States Army, Air Force, Navy, Marine Corps, or Coast Guard).

Not in Labor Force—All persons 16 years old and over who are not classified as members of the labor force. This category consists mainly of persons doing subsistence activity only, students, housewives, retired workers, seasonal workers enumerated in an "off" season who were not looking for work, institutionalized persons, and persons doing only incidental unpaid family work (less than 15 hours during the reference week).

Subsistence Activity—A person engaged in subsistence activities if he or she mainly produced goods for his or her own or family's use and needs, such as growing/gathering food, fishing, cutting copra for home use, raising livestock, making handicrafts for home use, and other productive activities not primarily for commercial purposes. When subsistence activity categories are shown with the "Employed" and the "Not in labor force" categories of the employment status concept, they relate to activities engaged in during the census reference week. Persons who did subsistence

activity only during the reference week are *not* classified as "employed," unless they were "with a job but not at work" (see definition of "employed").

Worker—This term appears in connection with several subjects, for example, commuting items, class of worker, weeks worked in 1989, and workers in family in 1989. Its meaning varies and, therefore, should be determined in each case by referring to the definition of the subject in which it appears.

Actual Hours Worked Last Week—All persons who reported working at a job or business or farm during the reference week were asked to report in questionnaire item 21b the number of hours that they worked, excluding any time at subsistence activity. The statistics on hours worked for "employed, at work" persons pertain to the number of hours actually worked at all jobs, and do not necessarily reflect the number of hours typically or usually worked or the scheduled number of hours. The concept of "actual hours" differs from that of "usual hours worked" described below. The number of persons who worked only a small number of hours is probably understated since such persons sometimes consider themselves as not working. Respondents were asked to include overtime or extra hours worked, but to exclude lunch hours, sick leave, and vacation leave.

Limitation of the Data—The census may understate the number of employed persons because persons who have irregular, casual, or unstructured jobs sometimes report themselves as not working. The number of employed persons "at work" is probably overstated in the census (and conversely, the number of employed "with a job but not at work" is understated) since some persons on vacation or sick leave erroneously report themselves as working. This problem has no effect whatsoever on the total number of employed persons. The reference week for the employment data is not the same for all persons. This lack of a uniform reference week may mean that the employment data do not reflect the reality of the employment situation of any given week. (For more information, see the discussion under "Reference Week.")

Comparability—The questionnaire items and employment status concepts for the 1990 census were essentially the same as those used in the 1980 census. However, these concepts differed in many respects from those associated with earlier censuses.

Since employment data from the census are obtained from respondents in households, they differ from statistics based on reports from individual business establishments, farm enterprises, and certain government programs. Persons employed at more than one job are counted only once in the census and are classified according to the job at which they worked the greatest number of hours during the reference week. In statistics based on reports from business and farm establishments, persons who work for

more than one establishment may be counted more than once. Moreover, other series, unlike those presented here, may exclude private household workers, unpaid family workers, and self-employed persons, but may include workers less than 16 years of age.

An additional difference in the data arises because persons who had a job but were not at work are included with the employed in the statistics shown here, whereas many of these persons are likely to be excluded from employment figures based on establishment payroll reports. Furthermore, the employment status data in this report include persons on the basis of place of residence regardless of where they work, whereas establishment data report persons at their place of work regardless of where they live. This latter consideration is particularly significant when comparing data for workers who commute between areas. Census data on hours worked during the reference week may differ from data from other sources. The census measures hours actually worked, whereas some surveys measure hours paid for by employers.

For several reasons, the unemployment figures of the Bureau of the Census are not comparable with published figures on unemployment compensation claims. For example, figures on unemployment compensation claims exclude persons who have exhausted their benefit rights, new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (including some workers in agriculture, domestic services, and religious organizations, and self-employed and unpaid family workers). In addition, the qualifications for drawing unemployment compensation differ from the definition of unemployment used by the Census Bureau. Persons working only a few hours during the week and persons with a job but not at work are sometimes eligible for unemployment compensation but are classified as "employed" in the census reports. Differences in the geographical distribution of unemployment data arise because the place where claims are filed may not necessarily be the same as the place of residence of the unemployed worker.

ETHNIC ORIGIN OR RACE

The data on ethnic origin or race were derived from the answers to questionnaire item 4. The question was based on self-identification and was open-ended (respondents were required to provide the answer). Ethnic origin or race refers to a person's origin or descent, "roots," heritage, or place where the person or the person's parents or ancestors were born. Persons reported their ethnic group regardless of the number of generations removed from their place of origin. Responses to the ethnic origin question reflected the ethnic group(s) with which persons identified and not necessarily the degree of attachment or association the persons had with the particular group(s).

Ethnic origin or race is different from other population characteristics that are sometimes regarded as indicators of ethnicity, namely country of birth and language spoken

at home. A large number of persons reported their ethnic origin or race by specifying a single ethnic group, but some reported two, three, or more ethnic groups. Responses were coded by a procedure that allowed for identification of the first two responses reported.

In published tabulations, multiple groups are designated in general open-ended categories such as "Chamorro and other group(s)," rather than in specific multiple ethnic groups such as "Chamorro-Carolinian." A person who reported "Chamorro-Carolinian" ethnicity, for example, is included in the "Chamorro and other group(s)" and in the category "Carolinian and other group(s)." A few responses consisting of two terms (for example, French Canadian) were considered as a single group and, thus, were coded and tabulated as a single ethnicity. Certain combinations of ethnic groups where the ancestry group is a part of another, such as "German-Bavarian," the response was coded as a single ancestry using the smaller group ("Bavarian"). Also, responses such as "Polish-American" or "Italian-American" were tabulated as a single entry (that is, "Polish" or "Italian"). American was accepted as a unique ethnicity if it was given alone, with an ambiguous response, or with State names. If the respondent listed any other ethnic identity such as "Chamorro-American," generally the "American" portion of the response was not coded.

Limitation of the Data—The Bureau of the Census cannot collect information on religion. Entries of religious groups were not coded separately, but were tabulated in the category "Ethnic group not specified."

Comparability—A question on ethnic origin or race was first asked as an open-ended item in the 1980 census. In 1990, although respondents were allowed to report more than two ethnic groups, only the first two ethnic groups identified were coded. There was no imputation for nonresponse to the 1980 ethnic origin question. The 1990 ethnic origin or race data were imputed using information from other items (parental birthplace and language), other members of the housing unit, or other persons in nearby housing units.

FERTILITY

The data on fertility (also referred to as "children ever born") were derived from answers to questionnaire item 20, which was asked of women 15 years old and over regardless of marital status. Stillbirths, stepchildren, and adopted children were excluded from the number of children ever born. Ever-married women were instructed to include all children born to them before and during their most recent marriage, children no longer living, and children away from home, as well as children who were still living in the home. Never-married women were instructed to include all children born to them.

Data are most frequently presented in terms of the aggregate number of children ever born to women in the

specified category and in terms of the rate per 1,000 women. For purposes of calculating the aggregate, the open-ended response category "15 or more" is assigned a value of 15.

Comparability—The wording of the question on children ever born was the same in 1990 as in 1980. In 1970, however, the terminal category was "12 or more" children ever born. In virtually all of the tables in 1970 census volumes, data presented on children ever born to all women assumed that single women were childless, even though it was known that some of the women have had children. Therefore, rates and numbers of children ever born are not comparable between 1980 reports and previous census reports. Data presented for children ever born between 1980 and 1990 reports are comparable as well as all tables for all census years which show data for ever-married women.

GROUP QUARTERS

All persons not living in households are classified by the Census Bureau as living in group quarters. Two general categories of persons in group quarters are recognized: (1) institutionalized persons and (2) other persons in group quarters (also referred to as "noninstitutional group quarters").

Institutionalized Persons—Includes persons under formally authorized, supervised care or custody in institutions at the time of enumeration. Such persons are classified as "patients or inmates" of an institution regardless of the availability of nursing or medical care, the length of stay, or the number of persons in the institution. Generally, institutionalized persons are restricted to the institutional buildings and grounds (or must have passes or escorts to leave) and thus have limited interaction with the surrounding community. Also, they are generally under the care of trained staff who have responsibility for their safekeeping and supervision.

Type of Institution—The type of institution was determined as part of census enumeration activities. For institutions which specialize in only one specific type of service, all patients or inmates were given the same classification. For institutions which had multiple types of major services (usually general hospitals and Veterans' Administration hospitals), patients were classified according to selected types of wards. For example, in psychiatric wards of hospitals, patients were classified in "mental (psychiatric) hospitals"; in hospital wards for persons with chronic diseases, patients were classified in "hospitals for the chronically ill." Each patient or inmate was classified in only one type of institution. Institutions include the following types:

Correctional Institutions—Includes prisons, Federal detention centers, military stockades and jails, police lockups, halfway houses, local jails, and other confinement facilities, including work farms.

Prisons—Where persons convicted of crimes serve their sentences. In some census products, the prisons are classified by two types of control: (1) "Federal" (operated by the Bureau of Prisons of the Department of Justice) and (2) "State." Residents who are criminally insane were classified on the basis of where they resided at the time of enumeration: (1) in institutions (or hospital wards) operated by departments of correction or similar agencies; or (2) in institutions operated by departments of mental health or similar agencies.

Federal Detention Centers—Operated by the Immigration and Naturalization Service (INS) and the Bureau of Prisons. These facilities include INS Centers, such as the INS Federal Alien Detention Facility; INS Processing Centers; and INS Contract Detention Centers used to detain aliens under exclusion or deportation proceedings, as well as those aliens who have not been placed into proceedings, such as custodial required departures; and INS Detention Centers operated within local jails, and State and Federal prisons.

Military Stockades, Jails—Operated by military police and used to hold persons awaiting trial or convicted of violating military laws.

Local Jails and Other Confinement Facilities—Includes facilities operated by local governments that primarily hold persons beyond arraignment, usually for more than 48 hours. Also included in this category are work farms used to hold persons awaiting trial or serving time on relatively short sentences and jails run by private businesses under contract for local governments (but *not* by State governments).

Police Lockups—Temporary-holding facilities operated by local police that hold persons for 48 hours or less only if they have not been formally charged in court.

Halfway Houses—Operated for correctional purposes and include probation and restitution centers, pre-release centers, and community-residential centers.

Nursing Homes—Comprises a heterogeneous group of places. The majority of patients are elderly, although persons who require nursing care because of chronic physical conditions may be found in these homes regardless of their age. Included in this category are skilled-nursing facilities, intermediate-care facilities, long-term care rooms in wards or buildings on the grounds of hospitals, or long-term care rooms/nursing wings in congregate housing facilities. Also included are nursing, convalescent, and rest homes, such as soldiers', sailors', veterans', and fraternal or religious homes for the

aged, with or without nursing care. In some census products, nursing homes are classified by type of ownership as "Federal," "State," "Private not-for-profit," and "Private for profit."

Mental (Psychiatric) Hospitals—Includes hospitals or wards for the criminally insane not operated by a prison, and psychiatric wards of general hospitals and veterans' hospitals. Patients receive supervised medical/nursing care from formally-trained staff. In some census products, nursing homes are classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

Hospitals for Chronically Ill—Includes hospitals for patients who require long-term care, including those in military hospitals and wards for the chronically ill located on military bases; or other hospitals or wards for the chronically ill, which include tuberculosis hospitals or wards, wards in general and Veterans' Administration hospitals for the chronically ill, neurological wards, hospices, wards for patients with Hansen's Disease (leprosy) and other incurable diseases, and other unspecified wards for the chronically ill. Patients who had no usual home elsewhere were enumerated as part of the institutional population in the wards of general and military hospitals. Most hospital patients are at the hospital temporarily and were enumerated at their usual place of residence. (For more information, see "Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere.")

Schools, Hospitals, or Wards for the Mentally Retarded—Includes those institutions such as wards in hospitals for the mentally retarded, and intermediate-care facilities for the mentally retarded that provide supervised medical/nursing care from formally-trained staff. In some census products, this category is classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

Schools, Hospitals, or Wards for the Physically Handicapped—Includes three types of institutions: institutions for the blind, those for the deaf, and orthopedic wards and institutions for the physically handicapped. Institutions for persons with speech problems are classified with "institutions for the deaf." The category "orthopedic wards and institutions for the physically handicapped" includes those institutions providing relatively long-term care to accident victims, and to persons with polio, cerebral palsy, and muscular dystrophy. In some census products, this category is classified by type of ownership as "Public," "Private," and "Ownership not known."

Hospitals, and Wards for Drug/Alcohol Abuse—Includes hospitals, and hospital wards in psychiatric and general hospitals. These facilities are equipped medically and

designed for the diagnosis and treatment of medical or psychiatric illnesses associated with alcohol or drug abuse. Patients receive supervised medical care from formally-trained staff.

Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere—Includes maternity, neonatal, pediatric (including wards for boarder babies), military, and surgical wards of hospitals, and wards for infectious diseases.

Juvenile Institutions—Includes homes, schools, and other institutions providing care for children (short- or long-term care). Juvenile institutions include the following types:

Homes for Abused, Dependent, and Neglected Children—Includes orphanages and other institutions which provide long-term care (usually more than 30 days) for children. This category is classified in some census products by type of ownership as "Public" and "Private."

Detention Centers—Includes institutions providing short-term care (usually 30 days or less) primarily for delinquent children pending disposition of their cases by a court. This category also covers diagnostic centers. In practice, such institutions may be caring for both delinquent and neglected children pending court disposition.

Other Persons in Group Quarters (also referred to as "noninstitutional group quarters")—Includes all persons who live in group quarters other than institutions. Persons who live in the following living quarters are classified as "other persons in group quarters" when there are 10 or more unrelated persons living in the unit; otherwise, these living quarters are classified as housing units.

Rooming Houses—Includes persons residing in rooming and boarding houses and living in quarters with 10 or more unrelated persons.

Group Homes—Includes "community-based homes" that provide care and supportive services. Such places include homes for the mentally ill, mentally retarded, and physically handicapped; drug/alcohol halfway houses; and communes.

Homes for the Mentally Ill—Includes community-based homes that provide care primarily for the mentally ill. Homes which combine treatment of the physically handicapped with treatment of the mentally ill are counted as homes for the mentally ill.

Homes for the Mentally Retarded—Includes community-based homes that provide care primarily for the mentally retarded. Homes which combine treatment of the physically handicapped with treatment of the mentally retarded are counted as homes for the mentally retarded.

Homes for the Physically Handicapped—Includes community-based homes for the blind, for the deaf, and other community-based homes for the physically handicapped. Persons with speech problems are classified with homes for the deaf.

Homes or Halfway Houses for Drug/Alcohol Abuse—Includes persons with no usual home elsewhere in places that provide community-based care and supportive services to persons suffering from a drug/alcohol addiction and to recovering alcoholics and drug abusers. Places providing community-based care for drug and alcohol abusers include group homes, detoxification centers, quarterway houses (residential treatment facilities that work closely with accredited hospitals), halfway houses, and recovery homes for ambulatory, mentally competent recovering alcoholics and drug abusers who may be re-entering the work force.

Other Group Homes—Includes persons with no usual home elsewhere in communes, foster care homes, and job corps centers with 10 or more unrelated persons. These types of places provide communal living quarters, generally for persons who have formed their own community in which they have common interests and often share or own property jointly.

Religious Group Quarters—Includes, primarily, group quarters for nuns teaching in parochial schools and for priests living in rectories. It also includes other convents and monasteries, except those associated with a general hospital or an institution.

Persons residing in certain other types of living arrangements are classified as living in "noninstitutional group quarters" regardless of the number of people sharing the unit. These include persons residing in the following types of group quarters:

College Dormitories—Includes college students in dormitories (provided the dormitory is restricted to students who do not have their families living with them), fraternity and sorority houses, and on-campus residential quarters used exclusively for those in religious orders who are attending college. Students in privately-owned rooming and boarding houses off campus are also included, if the place is reserved exclusively for occupancy by college-level students and if there are 10 or more unrelated persons.

Military Quarters—Includes military personnel living in barracks and dormitories on base, in transient quarters on base for temporary residents (both civilian and military), and on military ships. However, patients in military hospitals receiving treatment for chronic diseases or who had no usual home elsewhere, and persons being held in military stockades were included as part of the institutional population.

Agriculture Workers' Dormitories—Includes persons in migratory farm workers' camps on farms, bunkhouses for ranch hands, and other dormitories on farms, such as those on "tree farms."

Other Workers' Dormitories—Includes persons in logging camps, construction workers' camps, firehouse dormitories, job-training camps and nonfarm migratory workers' camps.

Emergency Shelters for Homeless Persons (With Sleeping Facilities)—Enumerators were instructed not to ask if a person was "homeless." If a person was at one of the locations below on April 1, the person was counted as described below. This category is divided into three classifications:

Emergency Shelters for Homeless Persons (With Sleeping Facilities)—Includes persons staying in permanent and temporary emergency housing, missions, Salvation Army shelters, hotels, and motels used entirely for homeless persons regardless of the nightly rate charged; rooms in hotels and motels used partially for the homeless; and similar places known to have persons who have no usual home elsewhere staying overnight. If not shown separately, shelters and group homes which provide temporary sleeping facilities for runaway, neglected, and homeless children are included in this category in data products.

Shelters for Runaway, Neglected, and Homeless Children—Includes shelters/group homes which provide temporary sleeping facilities for juveniles.

Shelters for Abused Women (Shelters Against Domestic Violence or Family Crisis Centers)—Includes community-based homes or shelters that provide domiciliary care for women who have sought shelter from family violence and who may have been physically abused. Most shelters also provide care for children of abused women. These shelters may provide social services, meals, psychiatric treatment, and counseling. In some census products, "shelters for abused women" are included in the category "other noninstitutional group quarters."

Crews of Maritime Vessels—Includes officers, crew members, and passengers of maritime U.S. flag vessels. All ocean-going ships are included.

Staff Residents of Institutions—Includes staff residing in group quarters on institutional grounds who provide formally-authorized, supervised care or custody for the institutionalized population.

Other Nonhousehold Living Situations—Includes persons enumerated with no usual home elsewhere during transient or "T-Night," enumerated at YMCA's, YWCA's, youth hostels, commercial and government-run campgrounds, campgrounds at racetracks, fairs and carnivals, and similar transient sites.

Living Quarters for Victims of Natural Disaster—Includes living quarters for persons temporarily displaced by natural disasters.

Limitation of the Data—Two types of errors can occur in the classification of "types of group quarters":

1. **Misclassification of Group Quarters**—During the 1990 Special Place operation, the enumerator determined the type of group quarters associated with each special place in their assignment. The enumerator used the Alphabetical Group Quarters Code List and Index to the Alphabetical Group Quarters Code List to assign a two-digit code number followed by either an "I," for institutional, or an "N," for noninstitutional to each group quarters. In 1990, unacceptable group quarter codes were edited. (For more information on editing of unacceptable data, see Appendix C, Accuracy of the Data.)
2. **No Classification (unknowns)**—Improvements were made to the 1990 Alphabetical Group Quarters Code List; that is, the inclusion of more group quarters categories and an "Index to the Alphabetical Group Quarters Code List."

Comparability—For the 1990 census, the definition of institutionalized persons was revised so that the definition of "care" only includes persons under organized medical or formally-authorized, supervised care or custody. As a result of this change to the institutional definition, maternity homes are classified as noninstitutional rather than institutional group quarters as in previous censuses. The following types of other group quarters are classified as institutional rather than noninstitutional group quarters: "halfway houses (operated for correctional purposes)" and "wards in general and military hospitals for patients who have no usual home elsewhere," which includes maternity, neonatal, pediatric, military, and surgical wards of hospitals, other-purpose wards of hospitals, and wards for infectious diseases. These changes should not significantly affect the comparability of data with earlier censuses because of the relatively small number of persons involved.

As in 1980, 10 or more unrelated persons living together were classified as living in noninstitutional group quarters. In 1970, the criteria was six or more unrelated persons.

Several changes also have occurred in the identification of specific types of group quarters. For the first time, the 1990 census identifies separately the following types of correctional institutions: persons in halfway houses (operated for correctional purposes), military stockades and jails, and police lockups. In 1990, tuberculosis hospitals or wards are included with hospitals for the chronically ill; in 1980, they were shown separately. For 1990, the noninstitutional group quarters category "Group homes" is further classified as: group homes for drug/alcohol abuse; maternity homes (for unwed mothers), group homes for the mentally ill, group homes for the mentally retarded, and

group homes for the physically handicapped. Persons living in communes, foster-care homes, and job corps centers are classified with "Other group homes" only if 10 or more unrelated persons share the unit; otherwise, they are classified as housing units.

In 1990, workers' dormitories were classified as group quarters regardless of the number of persons sharing the dorm. In 1980, 10 or more unrelated persons had to share the dorm for it to be classified as a group quarters. In 1960, data on persons in military barracks were shown only for men. In subsequent censuses, they include both men and women.

In 1990 census data products, the phrase "inmates of institutions" was changed to "institutionalized persons." Also, persons living in noninstitutional group quarters were referred to as "other persons in group quarters," and the phrase "staff residents" was used for staff living in institutions.

In 1990, there are additional institutional categories and noninstitutional group quarters categories compared with the 1980 census. The institutional categories added include "hospitals and wards for drug/alcohol abuse" and "military hospitals for the chronically ill." The noninstitutional group quarters categories added include "emergency shelters for homeless persons" and "shelters for abused women."

HOUSEHOLD TYPE AND RELATIONSHIP

Household

A household includes all the persons who occupy a housing unit. A housing unit is a house, an apartment, a mobile home, a group of rooms, or a single room that is occupied (or if vacant, is intended for occupancy) as 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. The count of households or householders always equals the count of occupied housing units.

Persons Per Household—A measure obtained by dividing the number of persons in households by the number of households (or householders). In cases where persons in households are cross-classified by ethnic origin or race, persons in the household are classified by the ethnic origin or race of the householder rather than the ethnic origin or race of each individual.

Relationship to Householder

Householder—The data on relationship to householder were derived from answers to questionnaire item 2, which was asked of all persons in housing units. 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, being bought, or rented and who is listed as person 1 on the census questionnaire. If there is no such person in the household, any adult household member 15 years old and over could be designated as the householder.

Households are classified by type according to the sex of the householder and the presence of relatives. Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder is a householder living with one or more persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

Spouse—Includes a person married to and living with a householder. This category includes persons in formal marriages, as well as persons in common-law marriages.

The number of spouses is equal to the number of "married-couple families" or "married-couple households." The number of spouses, however, is generally less than half of the number of "married persons with spouse present," since more than one married couple can live in a household, but only spouses of householders are specifically identified as "spouse." The number of "married persons with spouse present" includes married-couple subfamilies and married-couple families.

Child—Includes a son or daughter by birth, a stepchild, or adopted child of the householder, regardless of the child's age or marital status. The category excludes sons-in-law, daughters-in-law, and foster children.

Natural-Born or Adopted Son/Daughter—A son or daughter of the householder by birth, regardless of the age of the child. Also, this category includes sons or daughters of the householder by legal adoption, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

Stepson/Stepdaughter—A son or daughter of the householder through marriage but not by birth, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

Own Child—A never-married child under 18 years who is a son or daughter by birth, a stepchild, or an adopted child of the householder. In certain tabulations, own children are further classified as living with two parents or with one parent only. Own children of the householder living with two parents are by definition found only in married-couple families.

In a subfamily, an "own child" is a never-married child under 18 years of age who is a son, daughter,

stepchild, or an adopted child of a mother in a mother-child subfamily, a father in a father-child subfamily, or either spouse in a married-couple subfamily.

"Related children" in a family include own children and all other persons under 18 years of age in the household, regardless of marital status, who are related to the householder, except the spouse of the householder. Foster children are not included since they are not related to the householder.

Other Relatives—In tabulations, includes any household member related to the householder by birth, marriage, or adoption, but not included specifically in another relationship category. In certain detailed tabulations, the following categories may be shown:

Grandchild—The grandson or granddaughter of the householder.

Brother/Sister—The brother or sister of the householder, including stepbrothers, stepsisters, and brothers and sisters by adoption. Brothers-in-law and sisters-in-law are included in the "Other relative" category on the questionnaire.

Parent—The father or mother of the householder, including a stepparent or adoptive parent. Fathers-in-law and mothers-in-law are included in the "Other relative" category on the questionnaire.

Other Relatives—Anyone not listed in a reported category above who is related to the householder by birth, marriage, or adoption (brother-in-law, grandparent, nephew, aunt, mother-in-law, daughter-in-law, cousin, and so forth).

Nonrelatives—Includes any household member, including foster children not related to the householder by birth, marriage, or adoption. The following categories may be presented in more detailed tabulations:

Roomer, Boarder, or Foster Child—Roomer, boarder, lodger, and foster children or foster adults of the householder.

Housemate or Roommate—A person who is not related to the householder and who shares living quarters primarily in order to share expenses.

Unmarried Partner—A person who is not related to the householder, who shares living quarters, and who has a close personal relationship with the householder.

Other Nonrelatives—A person who is not related by birth, marriage, or adoption to the householder and who is not described by the categories given above.

When relationship is not reported for an individual, it is imputed according to the responses for age, sex, and marital status for that person while maintaining consistency with responses for other individuals in the household. (For more information on imputation, see Appendix C, Accuracy of the Data.)

Unrelated Individual

An unrelated individual is: (1) a householder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.

Family Type

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. A household can contain only one family for purposes of census tabulations. Not all households contain families since a household may comprise a group of unrelated persons or one person living alone.

Families are classified by type as either a "married-couple family" or "other family" according to the sex of the householder and the presence of relatives. The data on family type are based on answers to questions on sex and relationship.

Married-Couple Family—A family in which the householder and his or her spouse are enumerated as members of the same household.

Other Family:

Male Householder, No Wife Present—A family with a male householder and no spouse of householder present.

Female Householder, No Husband Present—A family with a female householder and no spouse of householder present.

Persons Per Family—A measure obtained by dividing the number of persons in families by the total number of families (or family householders). In cases where the measure, "persons in family" or "persons per family" are cross-tabulated by ethnic origin or race, the ethnic origin or race refers to the householder rather than the ethnic origin or race of each individual.

Subfamily

A subfamily is a married couple (husband and wife enumerated as members of the same household) with or without never-married children under 18 years old, or one parent with one or more never-married children under 18

years old, living in a household and related to, but not including, either the householder or the householder's spouse. The number of subfamilies is not included in the count of families, since subfamily members are counted as part of the householder's family.

Subfamilies are defined during processing of sample data. In selected tabulations, subfamilies are further classified by type: married-couple subfamilies, with or without own children; mother-child subfamilies; and father-child subfamilies.

Lone parents include people maintaining either one-parent families or one-parent subfamilies. Married couples include husbands and wives in both married-couple families and married-couple subfamilies.

Unmarried-Couple Household

An unmarried-couple household is composed of two unrelated adults of the opposite sex (one of whom is the householder) who share a housing unit with or without the presence of children under 15 years old.

Foster Children

Foster children are nonrelatives of the householder and are included in the category "Roomer, boarder, or foster child" on the questionnaire. Foster children are identified as persons under 18 years old and living in households that have no nonrelatives 18 years old and over (who might be parents of the nonrelatives under 18 years old).

Stepfamily

A stepfamily is a "married-couple family" with at least one stepchild of the householder present, where the householder is the husband.

Comparability—The 1990 definition of a household is the same as that used in 1980. The 1980 relationship category "Son/daughter" has been replaced by two categories, "Natural-born or adopted son/daughter" and "Stepson/stepdaughter." "Grandchild" has been added as a separate category. The 1980 nonrelative categories: "Roomer, boarder" and "Roommate" have been replaced by the categories "Roomer, boarder, or foster child," "Housemate, roommate," and "Unmarried partner." The 1980 nonrelative category "Paid employee" has been dropped.

INCOME IN 1989

The data on income in 1989 were derived from answers to questionnaire items 32 and 33. Information on money income received in the calendar year 1989 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage or salary income; net nonfarm self-employment and farm self-employment income; interest, dividend; or net

rental or royalty income; Social Security or railroad retirement income; public assistance or welfare income; retirement or disability income; remittance income; and all other income. "Earnings" is defined as the algebraic sum of wage or salary income and net income from farm and nonfarm self-employment. "Earnings" 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 are not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer contributions for persons, 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.

Income Type in 1989

The eight types of income reported in the census are defined as follows:

1. *Wage or Salary Income*—Includes total money earnings received for work performed as an employee during the calendar year 1989. It includes wages, salary, Armed Forces pay, commissions, tips, piece-rate payments, and cash bonuses earned before deductions were made for taxes, bonds, pensions, union dues, etc.
2. *Self-Employment Income*—Nonfarm self-employment income includes net money income (gross receipts minus expenses) from one's own business, professional enterprise, or partnership. Gross receipts include the value of all goods sold and services rendered. Expenses includes costs of goods purchased, rent, heat, light, power, depreciation charges, wages and salaries paid, business taxes (not personal income taxes), etc. Farm self-employment income includes net money income (gross receipts minus operating expenses) from the operation of a farm by a person on his or her own account, as an owner, renter, or sharecropper. Gross receipts include the value of all products sold, government farm programs, money received from the rental of farm equipment to others, and incidental receipts from the sale of wood, sand, gravel, etc. Operating expenses include cost of feed, fertilizer, seed, and other farming supplies; cash wages paid to farmhands, depreciation charges, cash rent, interest on farm mortgages, farm building repairs, farm taxes (not personal income taxes), etc. The value of fuel, food, or other farm products used for family living is not included as part of net income.
3. *Interest, Dividend, or Net Rental Income*—Includes interest on savings or bonds, dividends from stockholdings or membership in associations, net income

from rental of property to others and receipts from boarders or lodgers, net royalties, and periodic payments from an estate or trust fund.

4. **Social Security Income**—Includes Social Security pensions and survivors benefits and permanent disability insurance payments made by the Social Security Administration prior to deductions for medical insurance, and railroad retirement insurance checks from the U.S. Government. Medicare reimbursements are not included.
5. **Public Assistance Income**—Includes: (1) supplementary security income payments made by Federal or State welfare agencies to low income persons who are aged (65 years old or over), blind, or disabled; (2) aid to families with dependent children, and (3) general assistance. Separate payments received for hospital or other medical care (vendor payments) are excluded from this item.
6. **Retirement or Disability Income**—Includes: (1) retirement pensions and survivor benefits from a former employer, labor union, or Federal, State, county, or other governmental agency; (2) disability income from sources such as worker's compensation; companies or unions; Federal, State, or local government; and the U.S. military; (3) periodic receipts from annuities and insurance; and (4) regular income from IRA and KEOGH plans.
7. **Remittance Income**—Includes money received from relatives who are (1) civilians living outside the household or (2) in the military outside the household; for example, allotments.
8. **All Other Income**—Includes unemployment compensation, Veterans' Administration (VA) payments, alimony and child support, contributions received periodically from persons not living in the household, military family allotments, net gambling winnings, and other kinds of periodic income other than earnings.

Income of Households—Includes the income of the householder and all other persons 15 years old and over in the household, whether related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income.

Income of Families and Persons—In compiling statistics on family income, the incomes of all members 15 years old and over in each family are summed and treated as a single amount. However, for persons 15 years old and over, the total amounts of their own incomes are used. Although the income statistics covered the calendar year 1989, the characteristics of persons and the composition of families refer to the time of enumeration (April 1990). Thus, the income of the family does not include amounts received by persons who were members of the family

during all or part of the calendar year 1989 if these persons no longer resided with the family at the time of enumeration. Yet, family income amounts reported by related persons who did not reside with the family during 1989 but who were members of the family at the time of enumeration are included. However, the composition of most families was the same during 1989 as in April 1990.

Median Income—The median divides the income distribution into two equal parts, one having incomes above the median and the other having incomes below the median. For households and families, the median income is based on the distribution of the total number of units including those with no income. The median for persons is based on persons with income. The median income values for all households, families, and persons are computed on the basis of more detailed income intervals than shown in most tabulations. Median income figures are calculated using linear interpolation.

Mean Income—This is the amount obtained by dividing the total income of a particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income. "Per capita income" is the mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total income of a particular group by the total population in that group.

Care should be exercised in using and interpreting mean income values for small subgroups of the population. Because the mean is influenced strongly by extreme values in the distribution, it is especially susceptible to the effects of misreporting and processing errors. The median, which is not affected by extreme values, is, therefore, a better measure than the mean when the population base is small. The mean, nevertheless, is shown in some data products for most small subgroups because, when weighted according to the number of cases, the means can be added to obtained summary measures for areas and groups other than those shown in census tabulations.

Limitation of the Data—Since questionnaire entries for income frequently are based on memory and not on records, many persons tend to forget minor or irregular sources of income and, therefore, underreport their income. Underreporting tends to be more pronounced for income sources that are not derived from earnings, such as Social Security, public assistance, or from interest, dividends, and net rental income.

There are errors of reporting due to the misunderstanding of the income questions such as reporting gross rather than net dollar amounts for the two questions on net self-employment income, which resulted in an overstatement of these items. Another common error is the reporting of identical dollar amounts in two of the eight type of income items where a respondent with only one source of

income assumed that the second amount should be entered to represent total income. Such instances of overreporting had an impact on the level of mean farm or nonfarm self-employment income and mean total income published for the various geographical subdivisions of the area.

Extensive computer editing procedures were instituted in the data processing operation to reduce some of these reporting errors and to improve the accuracy of the income data. These procedures corrected various reporting deficiencies and improved the consistency of reported income items associated with work experience and information on occupation and class of worker. For example, if persons reported they were self-employed on their own farm, not incorporated, but had reported wage and salary earnings only, the latter amount was shifted to net self-employment income. Also, if any respondent reported total income only, the amount was generally assigned to one of the type of income items according to responses to the work experience and class-of-worker questions. Another type of problem involved nonreporting of income data. Where income information was not reported, procedures were devised to impute appropriate values with either no income or positive or negative dollar amounts for the missing entries. (For more information on imputation, see Appendix C, Accuracy of the Data.)

In income tabulations for households and families, the lowest income group (for example, less than \$2,500) includes units that were classified as having no 1989 income. Many of these were living on income "in kind," savings, or gifts, were newly created families, or families in which the sole breadwinner had recently died or left the household. However, many of the households and families who reported no income probably had some money income which was not recorded in the census. Some may have been living from subsistence activity only.

The income data presented in the tabulations covers money income only. The fact that many farm families receive an important part of their income in the form of "free" housing and goods produced and consumed on the farm rather than in money should be taken into consideration in comparing the income of farm and nonfarm residents. Nonmoney income such as business expense accounts, use of business transportation and facilities, or partial compensation by business for medical and educational expenses was also received by some nonfarm residents. Many low income families also receive income "in kind" from public welfare programs. In comparing income data for 1989 with earlier years, it should be noted that an increase or decrease in money income does not necessarily represent a comparable change in real income, unless adjustments for changes in prices are made.

Comparability—The income data collected in the 1980 and 1970 censuses are similar to the 1990 census data, but there are variations in the detail of the questions. In 1980, each person was required to report:

- Wage or salary income

- Net nonfarm self-employment income
- Net farm self-employment income
- Interest, dividend, or net rental or royalty income
- Social Security income
- Public assistance income
- Income from all other sources

Between the 1980 and 1990 censuses, there were minor differences in the processing of the data. In both censuses, all persons with missing values in one or more of the detailed type of income items *and* total income were designated as allocated. Each missing entry was imputed either as a "no" or as a dollar amount. If total income was reported *and* one or more of the type of income fields was not answered, then the entry in total income generally was assigned to one of the income types according to the socioeconomic characteristics of the income recipient. This person was designated as unallocated.

In 1980 and 1990, all nonrespondents with income not reported (whether heads of households or other persons) were assigned the reported income of persons with similar characteristics. (For more information on imputation, see Appendix C, "Accuracy of the Data.")

There was a difference in the method of computer derivation of aggregate income from individual amounts between the two census processing operations. In the 1980 census, income amounts less than \$100,000 were coded in tens of dollars, and amounts of \$100,000 or more were coded in thousands of dollars; \$5 was added to each amount coded in tens of dollars and \$500 to each amount coded in thousands of dollars. Entries of \$999,000 or more were treated as \$999,500 and losses of \$9,999 or more were treated as minus \$9,999. In the 1990 census, income amounts less than \$999,999 were keyed in dollars. Amounts of \$999,999 or more were treated as \$999,999 and losses of \$9,999 or more were treated as minus \$9,999 in all of the computer derivations of aggregate income.

If a person reported a dollar amount in wage or salary, net nonfarm self-employment income, or net farm self-employment income, the person was considered as unallocated only if no further dollar amounts were imputed for any additional missing entries.

INDUSTRY, OCCUPATION, AND CLASS OF WORKER

The data on industry, occupation, and class of worker were derived from answers to questionnaire items 28, 29, and 30 respectively. Information on industry relates to the kind of business conducted by a person's employing organization; occupation describes the kind of work the person does on the job.

For employed persons, the data refer to the person's job during the reference week. For those who worked at two or more jobs, the data refer to the job at which the

person worked the greatest number of hours. For unemployed persons, the data refer to their last job. The industry and occupation statistics are derived from the detailed classification systems developed for the 1990 census as described below. The *Classified Index of Industries and Occupations* provides additional information on the industry and occupation classification systems.

Respondents provided the data for the tabulations by reporting descriptions of their industry and occupation. These descriptions were referred to clerical staff in the Census Bureau's Jeffersonville, Indiana processing office for coding. The clerical staff converted the written questionnaire descriptions to codes by comparing these descriptions to entries in the *Alphabetical Index of Industries and Occupations*.

Industry

The industry classification system developed for the 1990 census consists of 235 categories for employed persons, classified into 13 major industry groups. Since 1940, the industrial classification was based on the Standard Industrial Classification Manual (SIC). The 1990 census classification was developed from the 1987 SIC published by the Office of Management and Budget, Executive Office of the President.

The SIC was designed primarily to classify establishments by the type of industrial activity in which they were engaged. However, census data, which were collected from households, differ in detail and nature from those obtained from establishment surveys. Therefore, the census classification systems, while defined in SIC terms, cannot reflect the full detail in all categories. There are several levels of industrial classification found in census products.

Occupation

The occupational classification system developed for the 1990 census consists of 500 specific occupational categories for employed persons arranged into 6 summary and 13 major occupational groups. This classification was developed to be consistent with the Standard Occupational Classification (SOC) Manual: 1980, published by the Office of Federal Statistical Policy and Standards, U.S. Department of Commerce. Tabulations with occupation as the primary characteristic present several levels of occupational detail.

Some occupation groups are related closely to certain industries. Operators of transportation equipment, farm operators and workers, and private household workers account for major portions of their respective industries of transportation, agriculture, and private households. However, the industry categories include persons in other occupations. For example, persons employed in agriculture include truck drivers and bookkeepers; persons employed in the transportation industry include mechanics, freight

handlers, and payroll clerks; and persons employed in the private household industry include occupations such as chauffeur, gardener, and secretary.

Class of Worker

The data on class of worker were derived from answers to questionnaire item 30. The information on class of worker refers to the same job as a respondent's industry and occupation and categorizes persons according to the type of ownership of the employing organization. The class of worker categories are defined as follows:

Private Wage and Salary Workers—Includes persons who worked for wages, salary, commission, tips, pay-in-kind, or piece rates for a private for profit employer or a private not-for-profit, tax-exempt or charitable organization. Self-employed persons whose business was incorporated are included with private wage and salary workers because they are paid employees of their own companies. Some tabulations present data separately for these sub-categories: "For profit," "Not for profit," and "Own business incorporated."

Employees of foreign governments, the United Nations, or other formal international organizations were classified as "Private-not-for-profit."

Government Workers—Includes persons who were employees of any local, territorial, or Federal governmental unit, regardless of the activity of the particular agency. For some tabulations, the data are presented separately for the three levels of government.

Self-Employed Workers—Includes persons who worked for profit or fees in their own unincorporated business, profession, or trade, or who operated a farm.

Unpaid Family Workers—Includes persons who worked 15 hours or more without pay in a business or on a farm operated by a relative.

Salaried/Self-Employed—In tabulations that categorize persons as either salaried or self-employed, the salaried category includes private and government wage and salary workers; self-employed includes self-employed persons and unpaid family workers.

The industry category "Public administration" is limited to regular government functions such as legislative, judicial, administrative, and regulatory activities of governments. Other government organizations such as schools, hospitals, liquor stores, and bus lines are classified by industry according to the activity in which they are engaged. On the other hand, the class of worker government categories include all government workers.

Occasionally respondents supplied industry, occupation, or class of worker descriptions which are not sufficiently specific for precise classification or did not report

on these items at all. Some of these cases were corrected through the field editing process and during the coding and tabulation operations. In the coding operation, certain types of incomplete entries were corrected using the *Alphabetical Index of Industries and Occupations*. For example, it was possible in certain situations to assign an industry code based on the occupation reported.

Following the coding operations, there was a computer edit and an allocation process. The edit first determined whether a respondent was in the universe which required an industry and occupation code. The codes for the three items (industry, occupation, and class of worker) were checked to ensure they were valid and were edited for their relation to each other. Invalid and inconsistent codes were either blanked or changed to a consistent code.

If one or more of the three codes were blank after the edit, a code was assigned from a "similar" person based on other items such as age, sex, education, farm or nonfarm residence, and weeks worked. If all the labor force and income data also were blank, all these economic items were assigned from one other person who provided all the necessary data.

Comparability—Comparability of industry and occupation data was affected by a number of factors, primarily the systems used to classify the questionnaire responses. For both the industry and occupation classification systems, the basic structures were generally the same from 1940 to 1970, but changes in the individual categories limited comparability of the data from one census to another. These changes were needed to recognize the "birth" of new industries and occupations, the "death" of others, and the growth and decline in existing industries and occupations, as well as the desire of analysts and other users for more detail in the presentation of the data. Probably the greatest cause of incomparability is the movement of a segment of a category to a different category in the next census. Changes in the nature of jobs and respondent terminology, and refinement of category composition made these movements necessary.

In the 1990 census, the industry classification had minor revisions to reflect recent changes to the SIC. The 1990 occupational classification system is essentially the same as that for the 1980 census. However, the conversion of the census classification to the SOC in 1980 meant that the 1990 classification system was less comparable to the classifications used prior to the 1980 census.

Other factors that affected data comparability included the universe to which the data referred (in 1970, the age cutoff for labor force was changed from 14 years to 16 years), how the industry and occupation questions were worded on the questionnaire (for example, important changes were made in 1970), improvements in the coding procedures, and how the "not reported" cases are handled. Prior to 1970, they were placed in the residual categories, "Industry not reported" and "Occupation not reported." In 1970, an allocation process was introduced that assigned these cases to major groups. In 1990, as in 1980, the "Not

reported" cases were assigned to individual categories. Therefore, the 1980 and 1990 data for individual categories included some numbers of persons who were tabulated in a "Not reported" category in previous censuses.

The following publications contain information on the various factors affecting comparability and are particularly useful for understanding differences in the occupation and industry information from earlier censuses: U.S. Bureau of the Census, *Changes Between the 1950 and 1960 Occupation and Industry Classifications With Detailed Adjustments of 1950 Data to the 1960 Classifications*, Technical Paper No. 18, 1968; U.S. Bureau of the Census, *1970 Occupation and Industry Classification Systems in Terms of their 1960 Occupation and Industry Elements*, Technical Paper No. 26, 1972; and U.S. Bureau of the Census, *The Relationship Between the 1970 and 1980 Industry and Occupation Classification Systems*, Technical Paper No. 59, 1988. For citations for earlier census years, see the 1980 Census of Population report, PC80-1-D, *Detailed Population Characteristics*.

The 1990 census introduced an additional class of worker category for "private not-for-profit" employers. This category is a subset of the 1980 category "employee of private employer" so there is no comparable data before 1990. Also in 1990, employees of foreign governments, the United Nations, etc., were classified as "private not-for-profit," rather than Federal Government as in 1970 and 1980. While in theory, there is a change in comparability, in practice, the small number of U.S. residents working for foreign governments made this change negligible.

Comparability between the statistics on industry and occupation from the 1990 census and statistics from other sources is affected by many of the factors described in the section on "Employment Status." These factors are primarily geographic differences between residence and place of work, different dates of reference, and differences in counts because of dual job holding. Industry data from population censuses cover all industries and all kinds of workers, whereas, data from establishments often excluded private household workers, government workers, and the self-employed. Also, the replies from household respondents may have differed in detail and nature from those obtained from establishments.

Occupation data from the census and data from government licensing agencies, professional associations, trade unions, etc., may not be as comparable as expected. Organizational listings often include persons not in the labor force or persons devoting all or most of their time to another occupation; or the same person may be included in two or more different listings. In addition, relatively few organizations, except for those requiring licensing, attained complete coverage of membership in a particular occupational field.

LANGUAGE SPOKEN AT HOME AND FREQUENCY OF LANGUAGE USAGE

The data on language spoken at home were derived from answers to questionnaire items 15b, 15c, and 15d.

They are intended to measure the extent to which languages other than English are currently being spoken and how frequently they are spoken relative to English. The questions were asked only of persons 5 years old and over.

Language Spoken at Home—Persons were asked in questionnaire item 15b whether they currently speak a language other than English at home. They were not to include languages spoken only at school or languages for which the ability is limited to a few words or slang. Persons who spoke only English at home were instructed to answer "No" and to skip the remainder of the language questions.

Those persons who reported speaking a language other than English were asked in question 15c to report the non-English language spoken at home. If more than one non-English language was spoken, the person was asked which language was spoken most often. If it could not be determined which was spoken most often, the first language the person learned to speak was to be recorded. The response was written on the form by the enumerator and later given a three-digit code in a separate operation. Answers were coded using a detailed list of languages which distinguished more than 380 languages or language groups. If more than one language was written on the form only the first non-English language was coded.

Frequency of Language Usage—Persons who reported in 15b that they spoke a language other than English at home were asked to report in item 15d the frequency with which they spoke the other language relative to English in one of the following categories: "more frequently than English," "both equally often," "less frequently than English," or "does not speak English."

The "imputation" procedure for persons who failed to report language spoken involved attributing the language of other household members to a person with no entry. If that was not possible, the language of a person of like ethnic origin and other demographic characteristics was imputed. Unreported frequency of use was allocated in a similar manner.

Comparability—These questions were asked for the first time in the 1980 census. The language categories shown in the report are slightly different from 1980. In the U.S. census a question is asked on ability to speak English rather than frequency of use.

LITERACY

Data on literacy, or ability to read and write, were derived from responses to questionnaire item 15a, which was asked of persons 5 years old and over. In reports, the data are generally shown only for persons 10 years old and over since persons less than 10 years old have not yet completed the 5th grade and are more likely to be considered not literate only because of the limited exposure to

schooling. Respondents were asked if they could read and write in any language. They could report being literate in English or any other language. The enumerators were instructed that a literate person would have the ability to read a letter from someone else and also write a letter. A person was not literate if he/she could read but not write, or if the writing ability was limited to writing the person's own name.

Comparability—This question was asked in the 1980 and 1920-1940 censuses.

MARITAL STATUS

The data on marital status were derived from answers to questionnaire item 6, which was asked of all persons. The marital status classification refers to the status at the time of enumeration. Data on marital status are tabulated only for persons 15 years old and over.

All persons were asked whether they were "now married," "widowed," "divorced," "separated," or "never married." Couples who live together (unmarried persons, persons in common-law marriages) were allowed to report the marital status they considered the most appropriate.

Never Married—Includes all persons who have never been married, including persons whose only marriage(s) was annulled.

Ever Married—Includes persons married at the time of enumeration (including those separated), widowed, or divorced.

Now Married, Except Separated—Includes persons whose current marriage has not ended through widowhood, divorce, or separation (regardless of previous marital history). The category may also include couples who live together or persons in common-law marriages, if they consider this category the most appropriate. In certain tabulations, currently married persons are further classified as "spouse present" or "spouse absent."

Separated—Includes persons legally separated or otherwise absent from their spouse because of marital discord. Included are persons who have been deserted or who have parted because they no longer want to live together but who have not obtained a divorce.

Widowed—Includes widows and widowers who have not remarried.

Divorced—Includes persons who are legally divorced and who have not remarried.

In selected tabulations, data for married and separated persons are reorganized and combined with information on the presence of the spouse in the same household.

Now Married—All persons whose current marriage has not ended by widowhood or divorce. This category includes persons defined above as "separated."

Spouse Present—Married persons whose wife or husband was enumerated as a member of the same household, including those whose spouse may have been temporarily absent for such reasons as travel or hospitalization.

Spouse Absent—Married persons whose wife or husband was not enumerated as a member of the same household. This category also includes all married persons living in group quarters.

Separated—Defined above.

Spouse Absent, Other—Married persons whose wife or husband was not enumerated as a member of the same household, excluding separated. Included is any person whose spouse was employed and living away from home or in an institution or absent in the Armed Forces.

Differences between the number of currently married males and the number of currently married females occur because of reporting differences and because some husbands and wives have their usual residence in different areas.

When marital status was not reported, it was imputed according to the relationship to the householder and sex and age of the person. (For more information on imputation, see Appendix C, Accuracy of the Data.)

Comparability—The 1990 marital status definitions are the same as those used in 1980 with the exception of the term "never married," which replaced the term "single" in tabulations. Also, the category "consensually married" has been dropped.

MILITARY BENEFITS

The data on military benefits were derived from answers to questionnaire item 17e. Military benefits includes money received regularly from retirement or disability pensions paid by the U.S. military or the Department of Veterans Affairs (VA) to former members of the Armed Forces or their survivors. U.S. military retirement income is received by retired military personnel who served for 20 years or more in the Armed Forces. Corresponding military retirement disability income is received by veterans with 20 or more years service before retiring due to a disability or other serious health condition. U.S. military survivor pensions are received by survivors of military personnel who retired before their death. The VA benefits include (1) disability payments received by veterans with a service-connected disability or by low-income veterans with a nonservice-connected disability and (2) pensions received by survivors of veterans whose death occurred while in military service.

Comparability—This was the first time that a question on military benefits was included in the census.

MILITARY DEPENDENCY

The data on military dependency were derived from the answers to questionnaire item 13. The question was asked only in the U.S. Pacific Outlying Areas. Other items determined whether anyone in the housing unit was a current or past member of the Armed Forces. This item was used to determine whether other persons in the housing unit were a dependent of (1) an active-duty member of the Armed Forces or (2) a retired member of the Armed Forces, or (3) an active-duty or retired member of the full-time National Guard or Armed Forces Reserve. All other persons were to report in the "No, not a dependent" category.

Comparability—Since this item was asked for the first time in the 1990 census, no comparable data exist.

MOBILITY LIMITATION STATUS

The data on mobility limitation status were derived from answers to questionnaire item 19a, which was asked of persons 15 years old and over. Persons were identified as having a mobility limitation if they had a health condition that had lasted 6 or more months and which made it difficult to go outside the home alone. Examples of outside activities on the questionnaire included shopping and visiting a doctor's office.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

Comparability—This was the first time that a question on mobility limitation was included in the census.

PLACE OF BIRTH AND PARENTS' PLACE OF BIRTH

The data on place of birth were derived from answers to question 7. Father's place of birth and mother's place of birth were derived from answers to questions 12a and 12b. Each place of birth question asked for the name of the island, the U.S. State, or the foreign country where the person or the person's parents were born according to current international boundaries. Since numerous changes in boundaries of foreign countries have occurred in the last century, some persons may have reported their place of birth or their parents' place of birth in terms of boundaries that existed at the time of the birth or emigration, or in accordance with their own national preference.

Persons not reporting place of birth were assigned the birthplace of another family member or were allocated the response of another person or parent with similar characteristics. Persons allocated as born outside the area of

current residence were not allocated a specific foreign country of birth, but were classified as "Born abroad, country or area not specified." The places of birth shown in the report were selected based on the number of respondents who chose to report that area or country of birth.

Comparability—Similar data were shown in tabulations for the 1980 census. However, nonresponse was not allocated. Instead, such persons were shown separately in the tables under "Place of birth not reported."

POVERTY STATUS IN 1989

The data on poverty status were derived from answers to the same questions as the income data, questionnaire items 32 and 33. (For more information, see the discussion under "Income in 1989.") Poverty statistics presented in census publications were based on a definition originated by the Social Security Administration in 1964 and subsequently modified by Federal interagency committees in 1969 and 1980 and prescribed by the Office of Management and Budget in Directive 14 as the standard to be used by Federal agencies for statistical purposes.

At the core of this definition was the 1961 economy food plan, the least costly of four nutritionally adequate food plans designed by the Department of Agriculture. It was determined from the Agriculture Department's 1955 survey of food consumption that families of three or more persons spend approximately one-third of their income on food; hence, the poverty level for these families was set at three times the cost of the economy food plan. For smaller families and persons living alone, the cost of the economy food plan was multiplied by factors that were slightly higher to compensate for the relatively larger fixed expenses for these smaller households.

The income cutoffs used by the Census Bureau to determine the poverty status of families and unrelated individuals included a set of 48 thresholds arranged in a two-dimensional matrix consisting of family size (from 1

person to 9 or more persons) cross-classified by presence and number of family members under 18 years old (from no children present to 8 or more children present). Unrelated individuals and two-person families were further differentiated by age of the householder (under 65 years old and 65 years old and over).

The total income of each family or unrelated individual in the sample was tested against the appropriate poverty threshold to determine the poverty status of that family or unrelated individual. If the total income was less than the corresponding cutoff, the family or unrelated individual was classified as "below the poverty level." The number of persons below the poverty level was the sum of the number of persons in families with incomes below the poverty level and the number of unrelated individuals with incomes below the poverty level.

The poverty thresholds are revised annually to allow for changes in the cost of living as reflected in the Consumer Price Index. The average poverty threshold for a family of four persons was \$12,674 in 1989. (For more information, see table A on page B-21.) Poverty thresholds were applied on a national basis for the U.S. and were not adjusted for regional, State or local variations in the cost of living. For a detailed discussion of the poverty definition, see U.S. Bureau of the Census, Current Population Reports, Series P-60, No. 171, *Poverty in the United States: 1988 and 1989*.

Persons for Whom Poverty Status is Determined—Poverty status was determined for all persons except institutionalized persons, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years old. These groups also were excluded from the denominator when calculating poverty rates.

Specified Poverty Levels—Since the poverty levels currently in use by the Federal Government do not meet all the needs of data users, some of the data are presented

Table A. Poverty Thresholds in 1989 by Size of Family and Number of Related Children Under 18 Years

Size of Family Unit	Weighted average thresholds	Related children under 18 years									
		None	One	Two	Three	Four	Five	Six	Seven	Eight or more	
One person (unrelated individual)	\$6,310										
Under 65 years	6,451	\$6,451									
65 years and over	5,947	5,947									
Two persons	8,076										
Householder under 65 years	8,343	8,303	\$8,547								
Householder 65 years and over	7,501	7,495	8,515								
Three persons	9,885	9,699	9,981	\$9,990							
Four persons	12,674	12,790	12,999	12,575	\$12,619						
Five persons	14,990	15,424	15,648	15,169	14,798	\$14,572					
Six persons	16,921	17,740	17,811	17,444	17,092	16,569	\$16,259				
Seven persons	19,162	20,412	20,540	20,101	19,794	19,224	18,558	\$17,828			
Eight persons	21,328	22,830	23,031	22,617	22,253	21,738	21,084	20,403	\$20,230		
Nine or more persons	25,480	27,463	27,596	27,229	26,921	26,415	25,719	25,089	24,933	\$23,973	

for alternate levels. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the average income cutoff at 125 percent of poverty level was \$15,843 (\$12,674 x 1.25) in 1989 for a family of 4 persons.

Weighted Average Thresholds at the Poverty Level—The average thresholds shown in the first column of table A are weighted by the presence and number of children. For example, the weighted average threshold for a given family size is obtained by multiplying the threshold for each presence and number of children category within the given family size by the number of families in that category. These products are then aggregated across the entire range of presence and number of children categories, and the aggregate is divided by the total number of families in the group to yield the weighted average threshold at the poverty level for that family size.

Since the basic thresholds used to determine the poverty status of families and unrelated individuals are applied to all families and unrelated individuals, the weighted average poverty thresholds are derived using all families and unrelated individuals rather than just those classified as being below the poverty level. To obtain the weighted poverty thresholds for families and unrelated individuals below alternate poverty levels, the weighted thresholds shown in table A may be multiplied directly by the appropriate factor. The weighted average thresholds presented in the table are based on the March 1990 Current Population Survey. However, these thresholds would not differ significantly from those based on the 1990 census.

Income Deficit—Represents the difference between the total income of families and unrelated individuals below the poverty level and their respective poverty thresholds. In computing the income deficit, families reporting a net income loss are assigned zero dollars and for such cases the deficit is equal to the poverty threshold.

This measure provided an estimate of the amount which would be required to raise the incomes of all poor families and unrelated individuals to their respective poverty thresholds. The income deficit is thus a measure of the degree of impoverishment of a family or unrelated individual. However, caution must be used in comparing the average deficits of families with different characteristics. Apparent differences in average income deficits may, to some extent, be a function of differences in family size.

Mean Income Deficit—Represents the amount obtained by dividing the total income deficit of a group below the poverty level by the number of families (or unrelated individuals) in that group.

Comparability—The poverty definition used in the 1990 and 1980 censuses differed slightly from the one used in the 1970 census. Three technical modifications were made to the definition used in the 1970 census as described below:

1. The separate thresholds for families with a female householder with no husband present and all other families were eliminated. For the 1980 and 1990 censuses, the weighted average of the poverty thresholds for these two types of families was applied to all types of families, regardless of the sex of the householder.
2. Farm families and farm unrelated individuals no longer had a set of poverty thresholds that were lower than the thresholds applied to nonfarm families and unrelated individuals. The farm thresholds were 85 percent of the corresponding levels for nonfarm families in the 1970 census. The same thresholds were applied to all families and unrelated individuals regardless of residence in 1980 and 1990.
3. The thresholds by size of family were extended from seven or more persons in 1970 to nine or more persons in 1980 and 1990.

These changes resulted in a minimal increase in the number of poor at the national level. For a complete discussion of these modifications and their impact, see the Current Population Reports, Series P-60, No. 133.

The population covered in the poverty statistics derived from the 1980 and 1990 censuses was essentially the same as in the 1970 census. The only difference was that in 1980 and 1990, unrelated individuals under 15 years old were excluded from the poverty universe, while in 1970, only those under 14 years old were excluded. The poverty data from the 1960 census excluded all persons in group quarters and included all unrelated individuals regardless of age. It was unlikely that these differences in population coverage would have had significant impact when comparing the poverty data for persons since the 1960 censuses.

REFERENCE WEEK

The data on labor force status and commuting characteristics were related to the reference week; that is, the calendar week preceding the date on which the respondents were interviewed by enumerators. This week is not the same for all respondents since the enumeration was not completed in one week. The occurrence of holidays during the enumeration period could affect the data on actual hours worked during the reference week, but probably had no effect on overall measurement of employment status (see the discussion below on "Comparability").

Comparability—Except for Palau, the reference weeks for the 1990 and 1980 censuses differ in that Passover and Good Friday occurred in the first week of April 1980, but in the second week of April 1990. Many workers presumably took time off for those observances. The differing occurrence of these holidays could affect the comparability of the 1990 and 1980 data on actual hours worked for some areas if the respective weeks were the reference weeks for

a significant number of persons. The holidays probably did not affect the overall measurement of employment status since this information was based on work activity during the entire reference week. For Palau, the 1980 census enumeration began in September 1980.

RESIDENCE IN 1985

The data on residence in 1985 were derived from answers to question 14b, which asked for the island, U.S. State, or foreign country of residence on April 1, 1985, for those persons reporting in question 14a that they lived in a different house than their current residence on that date. Persons living in the same area in which they were enumerated were also asked to report the name of the village in which they lived 5 years earlier.

When no information on residence in 1985 was reported for a person, information for other family members, if available, was used to assign a location of residence in 1985. All cases of nonresponse, or incomplete response not assigned based on information from other family members, were allocated based on the previous residence of other persons with similar characteristics who provided complete information.

The tabulation category "Same house" in the area includes all persons 5 years old and over who did not move during the 5 years as well as those who had moved but by 1990 had returned to their 1985 residence. The category "Different house" in the area includes persons who lived in the same area in 1985 but in a different house or apartment from the one they occupied on April 1, 1990. These movers are then further subdivided according to whether or not they previously lived in the same municipality, county, or district, as their current residence. Selected countries are shown in the tables for persons who lived outside the area in which they were enumerated in 1985; persons living in countries not shown separately are included in the "Elsewhere" category.

The number of persons who were living in a different house in 1985 is somewhat less than the total number of moves during the 5-year period. Some persons in the same house at the two dates had moved during the 5-year period; but by the time of the census, they had returned to their 1985 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different municipality, county, or district may be understated.

Comparability—Similar questions were asked in 1980 but previous residence was not allocated for nonresponse. These persons were shown in the category "Residence in 1975 not reported." In the 1970 census, the migration questions did not ask for residence in a specific village or island within the area.

SCHOOL ENROLLMENT AND LABOR FORCE STATUS

Tabulation of data on enrollment, educational attainment, and labor force status for the population 16 to 19 years old allows for calculation of the proportion of the age group who are not enrolled in school and not high school graduates or "dropouts" and an unemployment rate for the "dropout" population. Definitions of the three topics and descriptions of the census items from which they were derived are presented in "Educational Attainment," "Employment Status," and "School Enrollment and Type of School." The published tabulations include both the civilian and Armed Forces populations, but labor force status is provided for the civilian population only. Therefore, the component labor force statuses may not add to the total lines *high school graduate* and *not high school graduate*. The difference is Armed Forces.

Comparability—The tabulation of school enrollment by labor force status is similar to that published in 1980 census reports. The 1980 census tabulation included a single data line for Armed Forces; however, enrollment, attainment, and labor force status data were shown for the civilian population only. In 1970, a tabulation was included for 16 to 21 year old males not attending school.

SCHOOL ENROLLMENT AND TYPE OF SCHOOL

Data on school enrollment were derived from answers to questionnaire item 10. Persons were classified as enrolled in school if they reported attending a "regular" public or private school or college at any time between February 1, 1990, and the time of enumeration. The question included instructions to "include only pre-kindergarten, kindergarten, elementary school, and schooling which would leads to a high school diploma or a college degree" as regular school. Enumerators were instructed that enrollment in a trade or business school, company training, or tutoring were not to be included unless the course would be accepted for credit at a regular elementary school, high school, or college. Persons who did not answer the enrollment question were assigned the enrollment status and type of school of a person with the same age, ethnic origin or race, and at older ages, sex, whose residence was in the same or a nearby area.

Public and Private School—Includes persons who attended school in the reference period and indicated they were enrolled by marking one of the questionnaire categories for either "public school, public college" or "private school, private college." The enumerator instructions defined a "public" school as "any school or college controlled and supported by a local or Federal Government." "Schools supported and controlled primarily by religious organizations or other private groups" are defined as "private."

Level of School in Which Enrolled—Persons who were enrolled in school were classified as enrolled in "preprimary school," "elementary school," "high school," or

"college" according to their response to question 11a (years of school completed or highest degree received). Persons who were enrolled and reported completing pre-kindergarten school or less were classified as enrolled in "preprimary school," which includes kindergarten. Similarly, enrolled persons who had completed at least kindergarten, but not 8th grade, were classified as enrolled in elementary or high school. Persons who completed at least the 8th grade, but who were not high school graduates, were classified as enrolled in high school. Enrolled persons who reported completing high school or some college or having received a post-secondary degree were classified as enrolled in "college." Enrolled persons who reported completing the twelfth grade but receiving "NO DIPLOMA" were classified as enrolled in high school. (For more information on level of school, see the discussion under "Educational Attainment.")

Comparability—School enrollment questions have been included in the censuses of Guam and American Samoa since 1930; grade attended was first included in 1950; and type of school was first asked in 1960. Questions on school enrollment were first asked in the Northern Mariana Islands and Palau in 1970. In 1930, the reference period was "since September 1, 1929"; in 1940 it was since March 1"; in 1950 and all subsequent censuses, the question referred to attendance "since February 1" (except for Palau in 1980, where the census was conducted on September 15, 1980, and reference was "Since September 1, 1980...").

Enrollment in the 1930 census included attendance at a school or college of any kind; in 1940 vocational school, extension school and night school were included if the school was part of the "regular school system;" in 1950 the term "regular school" was introduced, and it was defined as schooling which "advances a person towards an elementary or high school diploma or a college, university, or professional school degree." Vocational, trade, or business schools were excluded unless they were graded and considered part of a regular school system. On-the-job training was excluded. There has been very little change in the definition since, except the additions of kindergarten in 1960 and pre-kindergarten in 1970.

The age range for which enrollment data have been obtained and published has varied over the censuses. Information on enrollment was recorded for persons of all ages in 1930, 1940, and 1970 through 1990; for persons under age 30 in 1950; and for persons 5 to 34 in 1960. Published enrollment figures refer to persons 5 to 20 years old in the 1930 census, 5 to 24 in 1940, 5 to 29 in 1950, 5 to 34 in 1960, 3 to 34 in 1970, and 3 years and over in 1980 and 1990. This growth in the age group whose enrollment was reported reflects increased interest in the number of children in preprimary schools and in the number of older persons attending colleges and universities.

In the 1950 and subsequent censuses, college students were enumerated where they lived while attending college, whereas in earlier censuses, they generally were enumerated at their parental homes.

Type of school was first introduced in the 1960 census, where a separate question asked the enrolled persons whether they were in a "public" or "private" school. Since the 1970 census, the type of school was incorporated into the response categories for the enrollment question and the terms were changed to "public," "parochial," and "other private." In the 1980 census, "private, church related" and "private, not church related" replaced "parochial" and "other private."

Grade of enrollment was first available in the 1950 census, where it was obtained from responses to the question on highest grade of school completed. Enumerators were instructed that "for a person still in school, the last grade completed will be the grade preceding the one in which he or she was now enrolled." From 1960 to 1980, grade of enrollment was obtained from the highest grade attended in the two-part question used to measure educational attainment. (For more information, see the discussion under "Educational Attainment.") The form of the question from which level of enrollment was derived in the 1990 census most closely corresponds to the question used in 1950.

Data on school enrollment were also collected and published by other Federal and local government agencies. Where these data were obtained from administrative records of school systems and institutions of higher learning, they were only roughly comparable with data from population censuses and household surveys because of differences in definitions and concepts, subject matter covered, time references, and enumeration methods. At the local level, the difference between the location of the institution and the residence of the student may affect the comparability of census and administrative data. Differences between the boundaries of school districts and census geographic units also may affect these comparisons.

SELF-CARE LIMITATION STATUS

The data on self-care limitation status were derived from answers to questionnaire item 19b, which was asked of all persons 15 years old and over. Persons were identified as having a self-care limitation, if they had a health condition that had lasted for 6 or more months and which made it difficult to take care of their own personal needs, such as dressing, bathing, or getting around inside the home.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally was not considered a health condition.

Comparability—This was the first time that a question on self-care limitation was included in the census.

SEX

The data on sex were derived from answers to questionnaire item 3, which was asked of all persons. For most cases in which sex was not reported, it was determined by

the appropriate entry from the person's given name and household relationship. Otherwise, sex was imputed according to the relationship to the householder and the age and marital status of the person. For more information on imputation, see Appendix C, Accuracy of the Data.

Sex Ratio—A measure derived by dividing the total number of males by the total number of females and multiplying by 100.

Comparability—A question on the sex of individuals has been asked of the total population in every census.

VETERAN STATUS

Data on veteran status, period of military service, and years of military service were derived from questionnaire item 17.

Veteran Status—The data on veteran status were derived from responses to questions 17a and 17b. The term "active duty" refers to active service in the Armed Forces of the United States in the Army, Navy, Air Force, Marine Corps, or Coast Guard and to service as a Merchant Marine Seaman during World War II; it does not include active duty in the military Reserves or National Guard for the 4-6 months of initial training or yearly summer camps. For census data products, a "civilian veteran" is a person 16 years old or over who has served (even for a short time) but is not now serving on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served as a Merchant Marine seaman during World War II. Persons who served in the National Guard or military Reserves are classified as veterans only if they were ever called up for active duty not counting the 4-6 months duty for initial training or yearly summer camps. All other civilians 16 years old and over are classified as nonveterans. The military Reserves consists of the reserve branches of the U.S. Army, Navy, Air Force, Marine Corps, and Coast Guard.

Period of Military Service—Persons who indicated in question 17a that they had served on active duty, or were now on active duty, were asked to indicate in question 17c the period or periods in which they served. Persons serving in at least one wartime period were classified in their most recent wartime period. For example, persons who served both during the Korean conflict and the post-Korean peacetime era between February 1955 and July 1964 were classified in one of the two "Korean conflict" categories. If the same person had also served during the Vietnam era, he or she would instead be included in the "Vietnam era and Korean conflict" category. The responses were edited to eliminate inconsistencies between reported period(s) of service and the age of the person and to cancel out reported combinations of periods containing unreasonable gaps (for example, a person could not serve during World

War I and the Korean conflict without serving during World War II). Note that the period of service categories shown in this report are mutually exclusive.

Years of Military Service—Persons who indicated in question 17a that they had served on active duty, or were now on active duty, were asked to report the total number of years of active-duty military service in question 17d. The data were edited for consistency with responses to question 17c (Period of Service) and with the age of the person.

Limitation of the Data—There may be a tendency for the following persons to report erroneously that they served on active duty in the Armed Forces: (a) persons who served in the National Guard or military Reserves but were never called to active duty; (b) civilian employees or volunteers for the USO, Red Cross, or the Department of Defense (or its predecessor Departments, War and Navy); and (c) employees of the Merchant Marine or Public Health Service. There may also be a tendency for persons to erroneously round up months to the nearest year in question 17d (for example, persons with 1 year 8 months of active duty military service may mistakenly report "2 years").

Comparability—Since census data on veterans are based on self-reported responses, they may differ from data from other sources such as administrative records of the Department of Defense. Census data may also differ from Veterans Administration data on the benefits-eligible population, since factors determining eligibility for veterans benefits differ from rules for veteran status classification in the census. The 1990 census was the first census to collect data on veteran status for the Pacific Outlying Areas.

VOCATIONAL TRAINING

The data on vocational training were derived from responses to questionnaire item 11b. Vocational training is a school program designed to prepare a person for work in a specific occupational field. Persons were counted as having completed vocational training if they completed the requirements for a vocational training program at a trade school, business school, hospital, some other kind of school for occupational training, or place of work.

Enumerator instructions differentiated vocational training from academic training and on-the-job training. The vocational training could be in such vocational fields as carpentry, electronics, nursing, or accounting if a bachelor's degree would not be granted for the training. Training at place of work included programs designed to teach new skills. Instruction could be provided by a company teacher or other vocational teacher, at the company or at another location. On-the-job training was not to be included as vocational training since its purpose is to provide instruction for specific job duties. Vocational training in high school was included if it was in an organized program of study and was intended to provide a marketable skill upon

graduation. Individual courses for personal enrichment, such as a single typing course, were not vocational training. Job Corp training and correspondence courses were included. Also, among training not included were college courses applicable towards a bachelor's degree, single courses not part of an organized program, on-the-job training, and Armed Forces basic training. Persons who completed a program were asked to report whether the training was in the area in which they lived (for example, Guam, if living in Guam; and American Samoa, if living in American Samoa) or outside the area. This portion of the question was new in 1990.

Comparability—The vocational training question was first asked in the census in 1970. Although the basic question has remained nearly the same, different additional questions were included in each census. In 1970, an additional question was asked about major field of vocational training. In 1980, an additional question asked about the specific type of school. In 1990 the respondent was asked where geographically the course was taken (in this area, not in this area). The question was in the U.S. census in 1970 only.

WORK DISABILITY STATUS

The data on work disability were derived from answers to questionnaire item 18, which was asked of all persons 15 years old and over. Persons were identified as having a work disability if they had a health condition that had lasted 6 or more months and which limited the kind or amount of work they could do at a job or business. A person was limited in the kind of work he or she could do if the person had a health condition which restricted his or her choice of jobs. A person was limited in the amount of work if he or she was not able to work full-time. Persons with a work disability were further classified as "Prevented from working" or "Not prevented from working."

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, would not be considered a health condition.

Comparability—This was the first time that a question on work disability was included in the census.

WORK STATUS IN 1989

The data on work status in 1989 were derived from answers to questionnaire item 31.

Work Status in 1989—Persons 16 years old and over who worked 1 or more weeks according to the criteria described below are classified as "Worked in 1989"; all other persons 16 years old and over are classified as "Did not work

in 1989." Some tabulations showing work status in 1989 include 15 years olds; these persons are classified as "Did not work in 1989" by definition.

Weeks Worked in 1989—The data on weeks worked in 1989 were derived from answers to questionnaire item 31b. Question 31b (Weeks worked in 1989) was asked of persons who indicated in Question 31a that they worked in 1989.

The data pertain to the number of weeks during 1989 in which a person did any work for pay or profit (including paid vacation and paid sick leave, but excluding subsistence activity) or worked without pay on a family farm or in a family business. Weeks of active service in the Armed Forces also are included.

Usual Hours Worked per Week Worked in 1989—The data on usual hours worked per week worked in 1989 were derived from responses to questionnaire item 31c. This question was asked of persons 16 years and over who indicated that they worked in 1989.

The data pertain to the number of hours a person usually worked during the weeks worked in 1989. The respondent was to report the number of hours worked per week in the majority of the weeks he or she worked in 1989. If the hours worked per week varied considerably during 1989, the respondent was to report an approximate average of the hours worked per week. The statistics on usual hours worked per week worked in 1989 are not necessarily related to the data on actual hours worked during the census reference week (question 21b).

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "Usually worked full time"; persons who reported that they usually worked 1 to 34 hours are classified as "Usually worked part time."

Year-Round Full-Time Workers—All persons 16 years old and over who usually worked 35 hours or more per week for 50 to 52 weeks in 1989.

Number of Workers in Family in 1989—The term "Worker" as used for these data is defined according to the criteria described in the section on "Work Status in 1989."

Limitation of the Data—It is probable that the number of persons who worked in 1989 and the number of weeks worked are understated since there is some tendency for respondents to forget intermittent or short periods of employment or to exclude weeks worked without pay. There may also be a tendency for persons not to include weeks of paid vacation among their weeks worked; one result may be that the census figures may understate the number of persons who worked "50-52 weeks."

Comparability—The data on weeks worked collected in the 1990 census are comparable with data from the 1980, 1970, and 1960 censuses, but may not be entirely comparable with data from the 1940 and 1950 censuses. Since

the 1960 census, two separate questions have been used to obtain this information. The first identified persons with any work experience during the year and, thus, indicated those persons for whom the questions on number of weeks worked applied. In 1940 and 1950, however, the questionnaires contained only a single question on number of weeks worked.

In 1970, persons responded to the question on weeks worked by indicating 1 of 6 weeks-worked intervals. In 1980 and 1990, persons were asked to provide the specific number of weeks they worked.

YEAR OF ENTRY

The data on year of entry were derived from answers to questionnaire item 9, which was asked of all persons. The question, "When did this person come to this area to stay?" was asked of persons who indicated in the citizenship question that they were not born in the area. (For more information, see the discussion under "Citizenship.")

The 1990 census questions, tabulations, and census data products about citizenship and year of entry include no reference to immigration. All persons who were born and resided outside the area before becoming residents of the area have a date of entry. Some of these persons are U.S. citizens by birth (for example, persons born in the U.S., Puerto Rico; another U.S. Commonwealth; U.S. Territory, except Palau; or born abroad of American parents). To avoid any possible confusion concerning the date of entry of persons who are U.S. citizens by birth, the term, "year of entry" is used in this report instead of the term "year of immigration."

Limitation of the Data—The census questions on citizenship and year of entry were not designed to measure the degree of permanence of residence in the area. The phrase, "to stay" was used to obtain the year in which the person became a resident of the area. Although the respondent was directed to indicate the year he or she entered the area "to stay," it was difficult to ensure that respondents interpreted the phrase correctly.

Comparability—In 1980, the question on year of entry included nine arrival times and was asked only of the foreign-born population. In 1990, persons reported the actual year of entry.

HOUSING CHARACTERISTICS

LIVING QUARTERS

Living quarters are classified as either housing units or group quarters. (For more information, see discussion of "Group Quarters" under Population Characteristics.) Usually, living quarters are in structures intended for residential use (for example, a one-family home, apartment house,

hotel or motel, boarding house, or mobile home). Living quarters also may be in structures intended for nonresidential use (for example, the rooms in a warehouse where a guard lives), as well as in places such as boats, tents, vans, shelters for the homeless, dormitories, and barracks.

Housing Units—A housing unit is a house, an apartment, a mobile home or trailer, a group of rooms or a single room occupied as separate living quarters or, if vacant, intended for occupancy as 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 outside 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. 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 recreational vehicles, boats, vans, tents, 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 yards are excluded from the housing inventory.

In American Samoa, extended families make use of different types of living arrangements. Additional guidelines were provided to the enumerators to help them determine whether the living quarters of the extended family consisted of only one housing unit with various structures, or various housing units. Under one type of living arrangement, the extended family occupies several structures (called *fales*) where the members of the extended family live. If the family members eat most of their meals together in one of these houses (*fales*), then all of the houses (*fales*) combined constitute one housing unit. However, if some or all of the family members eat their meals separately in their own structure (house, *fale*) those family members live in a separate living quarters and each of the structures they occupy is considered to be a separate housing unit. (For more information, see the discussion under "Households by Number of Structures Occupied.")

If the living quarters contain 9 or more persons unrelated to the householder or person in charge (a total of 10 unrelated persons), they are classified as group quarters. If the living quarters contain eight or fewer persons unrelated to the householder or person in charge, it is classified as a housing unit.

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; that is, away on vacation or business. 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, the count of occupied housing units is the same as the count of households or householders.

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; that is, the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is condemned or is to be demolished. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Hotels, Motels, 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; that is, persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places 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 others in the building and have direct access, their quarters are classified as separate housing units.

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 group quarters.

Comparability—There was no change in the housing unit definition between 1980 and 1990.

AIR CONDITIONING

The data on air conditioning were obtained from questionnaire item H15, which was asked at both occupied and vacant housing units. 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, 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 central system with individual room controls is a "central air-conditioning 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.

Comparability—Data on air conditioning were collected for the first time in 1980 and were shown only for year-round housing units. In 1990, data are shown for all housing units.

BATHTUB OR SHOWER

The data on bathtub or shower were obtained from questionnaire item H10c, which was asked at both occupied and vacant housing units. Bathtub or shower was counted only if the equipment was permanently connected to piped running water. Portable bathtubs were not included in the bathtub or shower category.

Comparability—In Guam, the data on bathtub or shower were collected for the first time in 1960, and since 1970 for all other Pacific Outlying Areas. In 1980, the data were shown separately as well as combined with data on water supply and flush toilet to identify the presence of complete plumbing facilities.

BATTERY OPERATED RADIO

The data on battery operated radios were obtained from questionnaire item H13, which was asked at occupied housing units. Included as battery operated radios are car radios, transistors, and other battery operated sets in working order or needing only a new battery for operation.

Comparability—Data on radios were collected for the first time in 1980. However, in 1980, data on radios included all types of radio sets, either electric or battery operated. In 1990, only battery operated radios were considered.

BEDROOMS

The data on bedrooms were obtained from questionnaire item H9, which was asked at both occupied and vacant housing units. The number of bedrooms is the count of rooms designed to be used as bedrooms; that is, the number of rooms that would be listed as bedrooms if the house or apartment were on the market for sale or for rent. Included are all rooms intended to be used as

bedrooms even if they currently are being used for some other purpose. A housing unit consisting of only one room, such as a one-room efficiency apartment (or also a *fale*, in American Samoa), is classified, by definition, as having no bedroom.

Comparability—In Guam, data for bedrooms were collected for the first time in 1960, and since 1980 for the other Pacific Outlying Areas. In 1980, data for bedrooms were shown only for year-round housing units. In 1990, data are shown for all housing units. In 1980 and 1960 censuses, a room was defined as a bedroom if it was used mainly for sleeping even if also used for other purposes. Rooms that were designed to be used as bedrooms but used mainly for other purposes were not considered to be bedrooms. The 1990 definition counts rooms designed to be used as bedrooms. In 1970, no data were collected on bedrooms for any of the Pacific Outlying Areas. A distribution of housing units by number of bedrooms calculated from data collected in a 1986 stateside test showed virtually no differences in the data obtained from the two versions of the definition except in the two bedroom category, where the previous "use" definition showed a slightly lower proportion of units.

BOARDED-UP STATUS

The data on boarded-up status were obtained from questionnaire item C2 and was determined for all vacant units. Boarded-up units have windows and doors covered by wood, metal, or similar materials to protect the interior and to prevent entry into the building. A single-unit structure, a unit in a multi-unit structure, or an entire multi-unit structure may be boarded-up in this way. For certain census data products, boarded-up units are shown only for units in the "Other vacant" category.

Comparability—Data on boarded-up status were collected for the first time in 1980 and were shown only for year-round vacant housing units. In 1990, data are shown for all vacant housing units.

BUSINESS ON PROPERTY

The data on business on property were obtained from questionnaire item H24, which was asked at all occupied and vacant one-family houses and mobile homes. This question is used to exclude owner-occupied one-family houses with business or medical offices on the property from certain statistics on financial characteristics.

A business must be easily recognizable from the outside. It will usually have a separate outside entrance and have the appearance of a business, such as a grocery store, restaurant, or shop. It may be either attached to the house or mobile home or be located elsewhere on the property. Those housing units in which a room is used for

business or professional purposes and have no recognizable alterations to the outside are not considered as having a business. Medical offices are considered businesses for tabulation purposes.

Comparability—In Guam, the data on business on property were collected for the first time in 1960, and since 1970 for all other Pacific Outlying Areas.

CONDOMINIUM FEE

The data on condominium fee were obtained from questionnaire item H30, which was asked at owner-occupied condominiums in Guam, the Northern Mariana Islands, and Palau. These data were not collected for American Samoa. A condominium fee is normally charged monthly to the owners of the individual condominium units by the condominium owners association to cover operating, maintenance, administrative, and improvement costs of the common property, (grounds, halls, lobby, parking areas, laundry rooms, swimming pool, etc). The costs for utilities and/or fuels may be included in the condominium fee if the units do not have separate meters.

Data on condominium fees may include real estate tax and/or insurance payments for the common property, but do not include real estate taxes or fire, hazard, and flood insurance for the individual unit already reported in questions H26 and H27.

Amounts reported were the regular monthly payment, even if paid by someone outside the household or remain unpaid. Costs are estimated as closely as possible when exact costs are not known.

The data from this item are added to payments for mortgages (both first and junior mortgages and home equity loans); real estate taxes; fire, hazard, and flood insurance payments; utilities; and fuels to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for condominium owners.

Comparability—This item is new in 1990. It was not asked in American Samoa.

CONDOMINIUM STATUS

The data on condominium housing units were obtained from questionnaire item H20, which was asked at both occupied and vacant housing units in Guam, the Northern Mariana Islands, and Palau. These data were not collected for American Samoa. Condominium is a type of ownership that enables a person to own an apartment or house in a development of similarly owned units and to hold a common or joint ownership in some or all of the common areas and facilities such as land, roof, hallways, entrances, elevators, swimming pool, etc. Condominiums may be single-family houses or units in apartment buildings. A condominium unit need not be occupied by the owner to be

counted as such. A unit classified as "mobile home or trailer" or "other" (see discussion on "Units in Structure") cannot be a condominium unit.

Limitation of the Data—Testing done in the United States prior to the 1980 and 1990 censuses indicated that the number of condominiums may be slightly overstated. The same situation may also be true for these Pacific Outlying Areas.

Comparability—This item is new in 1990. It was not asked in American Samoa.

CONTRACT RENT

The data on contract rent (also referred to as "rent asked" for vacant units) were obtained from questionnaire item H23, which was asked at all occupied housing units that were rented for cash rent and all vacant housing units that were for rent at the time of enumeration.

Housing units that are renter occupied without payment of cash rent are shown separately as "No cash rent" in census data products. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. Rent-free houses or apartments may be provided to compensate caretakers, members of the clergy, tenant farmers, sharecroppers, or others.

Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, fees, meals, or services that may be included. For vacant units, it is the monthly rent asked for the rental unit at the time of enumeration.

If the contract rent includes rent for a business unit or for living quarters occupied by another household, the respondent was instructed to report that part of the rent estimated to be for his or her unit only. 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.

If a renter pays rent to the owner of a condominium or cooperative, and the condominium fee or cooperative carrying charge is also paid by the renter to the owner, the respondent was instructed to include the fee or carrying charge.

If a renter receives payments from lodgers or roomers who are listed as members of the household, the respondent was instructed to report the rent without deduction for any payments received from the lodgers or roomers. The respondent was instructed to report the rent agreed to or contracted for even if paid by someone else such as friends or relatives living elsewhere, or a church or agency.

Limitation of the Data—In 1980, contract rent for vacant units had high allocation rates.

Comparability—In Guam, data on contract rent were collected for the first time in 1960, and since 1970 for all other Pacific Outlying Areas. There was no change in the contract rent definition between 1980 and 1990.

COOKING FACILITIES

The data on cooking facilities were obtained from questionnaire items H18a and H18b, which were asked at both occupied and vacant housing units. Main cooking facilities are the ones that are used most often for preparation of meals. They can be located either inside or outside the building. Cooking facilities are classified as (1) Electric stove; (2) Kerosene stove; (3) Gas stove; (4) Microwave oven and non-portable burners; (5) Microwave oven only; or (6) Other, depending upon the type of stove used for cooking. The category "Other" includes a 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.

Comparability—In Guam, data on cooking facilities were collected for the first time in 1960, and since 1970 for the other Pacific Outlying Areas. In 1980, the data for cooking facilities were shown for year-round and occupied housing units. In 1990, data are shown for all housing units. Also, "Microwave oven and non-portable burners" and "Microwave oven only" were added to the cooking facilities categories.

DURATION OF VACANCY

The data for duration of vacancy (also referred to as "months vacant") were obtained from questionnaire item D, which was completed by census enumerators. The statistics on duration of vacancy refer to the length of time (in months and years) between the date the last occupants moved from the unit and the time of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant.

For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed. Units occupied by an entire household with a usual home elsewhere are assigned to the "Less than 1 month" interval.

Comparability—Data on duration of vacancy were collected for the first time in 1980 and were shown only for year-round vacant housing units. In 1990, data are shown for all vacant housing units.

ELECTRIC POWER

The data on electric power were obtained from questionnaire item H11, which was asked at both occupied and vacant housing units. Those units equipped with electric power even though the current may be shut off because the unit is vacant or because the electric bills have not been paid were considered to have electric power.

Comparability—In 1970, a question was asked on electric lighting. In 1980, the wording was changed to electric power and also inquired about the supplier and source. Also, in 1980, data for electric power were shown only for year-round housing units. In 1990, data are shown for all housing units.

GROSS RENT

Gross rent is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else). 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. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations.

Comparability—In Guam, data on gross rent were collected in 1960. Only contract rent was collected for all Pacific Outlying Areas in 1970. Data on gross rent have been collected since 1980 for all Pacific Outlying Areas.

GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

Gross rent as a percentage of household income in 1989 is a computed ratio of monthly gross rent to monthly household income (total household income in 1989 divided by 12). The ratio was computed separately for each unit and was rounded to the nearest whole percentage. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss in 1989 comprise the category "Not computed."

HOUSEHOLDS BY NUMBER OF STRUCTURES OCCUPIED

The data for households by number of structures occupied were obtained from questionnaire item H2, categories 4 and 5, which were only asked at both occupied and vacant housing units in American Samoa. This item is included to identify the traditional Samoan extended family living arrangement where household members may occupy more than one structure (sometimes referred to as *fales*.) The category "2 houses" includes those living quarters consisting of 2 structures, both of which are occupied by only one household. The category "3 or more houses" includes those living quarters consisting of 3 or more structures all of which are occupied by only one household.

Comparability—This part of the item is new in 1990. It was asked only in American Samoa.

INSURANCE FOR FIRE, HAZARD, AND FLOOD

The data on fire, hazard, and flood insurance were obtained from questionnaire item H27, which was asked at owner-occupied one-family houses, condominiums, and mobile homes. The statistics for this item refer to the annual premium for fire, hazard, and flood insurance on the property (land and buildings); that is, policies that protect the property and its contents against loss due to damage by fire, lightning, winds, hail, flood, explosion, and so on. In American Samoa, the statistics refer to the annual premium for fire, hazard, and flood insurance on the building only.

Liability policies are included only if they are paid with the fire, hazard, and flood insurance premiums and the amounts for fire, hazard, and flood cannot be separated. Premiums are included even if paid by someone outside the household or remain unpaid. When premiums are paid on other than a yearly basis, the premiums are converted to a yearly basis.

The payment for fire, hazard, and flood insurance is added to payments for real estate taxes (except in American Samoa where data on real estate taxes are not applicable), utilities, fuels, and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

A separate question (H28d) determines whether insurance premiums are included in the mortgage payment to the lender(s). This makes it possible to avoid counting these premiums twice in the computations.

Comparability—Data on payment for fire and hazard insurance were collected for the first time in 1980. Flood insurance was not specifically mentioned in the wording of the question in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including mobile homes, condominiums, and one-family houses with a business or medical office on the property.

KITCHEN FACILITIES

Data on kitchen facilities were obtained from questionnaire items H18a, H18b, H18c, and H18d which were asked at both occupied and vacant housing units. A unit has complete kitchen facilities when cooking facilities (electric, kerosene, or gas stove, microwave oven and non-portable burners, or cookstove), refrigerator, and a sink with piped water are located in the same building as the living quarters being enumerated. They need not be in the same room. Lacking complete kitchen facilities includes those conditions when all three specified kitchen facilities are present, but the equipment is located in a different

the housing unit or in a kitchen elsewhere in the building where the house is located. The category "No refrigerator" consists of units utilizing any type of cooling system other than an electric or gas refrigerator, or units that do not have a refrigerator.

Comparability—In Guam, data on refrigerators were collected for the first time in 1960, and since 1970 for all other Pacific Outlying Areas. In 1980, the data were shown only for occupied housing units. In 1990, data are shown for all housing units. Also, the question asks if there is an electric or gas refrigerator, replacing the mechanical and ice categories.

ROOMS

The data on rooms were obtained from questionnaire item H8, which was asked at both occupied and vacant housing units. The statistics on rooms are in terms of the number of housing units with a specified number of rooms. The intent of this question is to count the number of whole rooms used for living purposes.

For each unit, rooms include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year round use, and lodger's rooms. Excluded are kitchenettes, strip or pullman kitchens, bathrooms, open porches, balconies, halls or foyers, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling, but not if the partition consists solely of shelves or cabinets.

For households in American Samoa that occupy two or more structures, a vacant *fale* intended to be occupied by guests is considered to be a room of the Matai's *fale*. The matai is the highest ranking person in the family.

Median Rooms—This measure divides the room distribution into two equal parts, one-half of the cases falling below the median number of rooms and one-half above the median. In computing median rooms, the whole number is used as the midpoint of the interval; thus, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms. Median rooms is rounded to the nearest tenth. (For more information on medians, see the discussion under "Derived Measures.")

Aggregate Rooms—To calculate aggregate rooms, an arbitrary value of "10" is assigned to rooms for units falling in the terminal category "9 or more." (For more information on aggregates and means, see the discussion under "Derived Measures.")

Comparability—Data on rooms were collected for the first time in 1970. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

SECOND OR JUNIOR MORTGAGE PAYMENT

The data on second or junior mortgage payments were obtained from questionnaire items H29a and H29b, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. Question H29a asks whether a second or junior mortgage or a home equity loan exists on the property. Question H29b provides the regular monthly amount required to be paid to the lender on all second or junior mortgages and home equity loans. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

All mortgages other than first mortgages are classified as "junior" mortgages. A second mortgage is a junior mortgage that gives the lender a claim against the property that is second to the claim of the holder of the first mortgage. Any other junior mortgage(s) would be subordinate to the second mortgage. A home equity loan is a line of credit available to the borrower that is secured by real estate. It may be placed on a property that already has a first or second mortgage, or it may be placed on a property that is owned free and clear.

If the respondent answered that no first mortgage existed, but a second mortgage did (as in the above case with a home equity loan), computer edit assigned the unit a first mortgage and made the first mortgage monthly payment the amount reported in the second mortgage. The second mortgage data were then made "No" in question H29a and blank in question H29b.

Comparability—The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from one single question. Two questions were used in 1990; one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages and home equity loans.

SELECTED MONTHLY OWNER COSTS

The data on selected monthly owner costs were obtained from questionnaire items H21a-H21d, H26, H27, H28a-H28d, H29a-H29b, and H30, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, contracts to purchase, or similar debts on the property (including payments for the first mortgage, second or junior mortgages, and home equity loans); real estate taxes (except in American Samoa); fire, hazard, and flood insurance on the property; utilities (electricity, gas, and water); fuels (oil, coal, kerosene, wood, etc.); and it also includes, where appropriate, the monthly condominium fee for condominiums (except in American Samoa).

In the tabulations, selected monthly owner costs are presented for specified owner-occupied housing units (owner-occupied one-family houses without a business or medical office on the property.) Data are usually shown separately for units "with a mortgage" and for units "not mortgaged."

Median Selected Monthly Owner Costs—This measure is rounded to the nearest whole dollar.

Comparability—In Guam and the Northern Mariana Islands, the components of selected monthly owner costs were collected for the first time in 1980. In American Samoa and Palau, information on selected monthly owner costs was collected for the first time in 1990. The 1990 tabulations of selected monthly owner costs for specified owner-occupied housing units are virtually identical to 1980. The primary difference was the amounts of the first and second mortgages were collected in separate questions in 1990, while the amounts were collected in a single question in 1980. The component parts of the item were tabulated for mobile homes and condominiums for the first time in 1990.

SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

The data for selected monthly owner costs as a percentage of household income in 1989 is the computed ratio of selected monthly owner costs to monthly household income in 1989. The ratio was computed separately for each unit and rounded to the nearest whole percentage.

Separate distributions are often shown for units "with a mortgage" and for units "not mortgaged." Units occupied by households reporting no income or a net loss in 1989 are included in the "not computed" category. (For more information, see the discussion under "Selected Monthly Owner Costs.")

Comparability—In Guam and the Northern Mariana Islands, the components of selected monthly owner costs were collected for the first time in 1980. In American Samoa and Palau, information on selected monthly owner costs was collected for the first time in 1990. The tabulations of "Selected Monthly Owner Costs as a Percentage of Household Income" for specified owner-occupied housing units are included in census reports for the first time in 1990.

SEWAGE DISPOSAL

The data on sewage disposal were obtained from questionnaire item H17, which was asked at both occupied and vacant housing units. 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. A housing unit is considered to be connected

to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category "Other means" includes housing units which dispose of sewage in some other way.

Comparability—Data on sewage disposal were collected for the first time in 1980 and were shown only for year-round housing units. In 1990, data are shown for all housing units.

SINK WITH PIPED WATER

The data on sink with piped water were obtained from questionnaire item H18d, which was asked at both occupied and vacant housing units. A sink with piped water must be inside the building where the housing unit being enumerated is located for the unit to be classified as having a sink with piped water.

Comparability—Data on sink with piped water were collected for the first time for all Pacific Outlying Areas in 1990.

SOURCE OF WATER

The data on source of water were obtained from questionnaire item H16, which was asked at both occupied and vacant housing units. Housing units may receive their water supply from a number of sources. The source may be in the building, in some other place on the property, or elsewhere. In Guam, the Northern Mariana Islands, and Palau, a common source supplying water through underground pipes to five or more units is classified as (1) "A public (government) system only." 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 five or more housing units. A source of water may be (2) "A public (government) system and catchment" if there is running water which comes from a public (government) system and a catchment is also used. If the water is supplied from a well on the property or a neighboring property serving 4 or fewer housing units, the units are classified as having water supplied by (4) "An individual well." Well water that is hand drawn, wind drawn, or engine drawn; piped or not piped; stored in tanks or used directly from the well is included. A source of water may be (5) "A catchment, tanks, or drums only" if the only source of water is a catchment, tanks, or drums, in which rainwater is collected. (6) "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 (7) "Some other source..." includes water obtained privately from springs, rivers, irrigation canals, creeks or other sources that are not listed.

In American Samoa, there are no public standpipes or street hydrants. Instead, there may be village water systems. (3) "A village water system only" is defined as

building, unless the building is a *fale* that together with other *fales* constitute one housing unit (as in American Samoa); some, but not all of the facilities are present; or none of the three specified kitchen facilities are present in the same building as the living quarters being enumerated.

Comparability—Data on complete kitchen facilities were collected for the first time in 1970. In 1970 and 1980, data for complete kitchen facilities were shown only for year-round housing units. In 1990, data are shown for all housing units.

MORTGAGE PAYMENT

The data on mortgage payment were obtained from questionnaire item H28b, which was asked at owner-occupied one-family houses, condominiums, and mobile homes. Question H28b provides the regular monthly amount required to be paid the lender for the first mortgage (deed of trust, contract to purchase, or similar debt) on the property. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

The amounts reported include everything paid to the lender including principal and interest payments, real estate taxes (except in American Samoa), fire, hazard, and flood insurance payments, and mortgage insurance premiums. Separate questions determine whether real estate taxes and fire, hazard, or flood insurance payments are included in the mortgage payment to the lender. This makes it possible to avoid counting these components twice in the computation of "Selected Monthly Owner Costs."

Comparability—In Guam and the Northern Mariana Islands, information on mortgage payment was collected for the first time in 1980. It was collected only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, and housing units in multi-unit buildings. In 1990, the questions on monthly mortgage payments were asked of all owner-occupied one-family houses, mobile homes, condominiums, and one-family houses with a business or medical office.

The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from a single question. Two questions were used in 1990; one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages or home equity loans. (For more information, see the discussion under "Second or Junior Mortgage Payment.")

In American Samoa and Palau, information on mortgage payment was collected for the first time in 1990.

MORTGAGE STATUS

The data on mortgage status were obtained from questionnaire items H28a and H29a, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. "Mortgage" refers to all forms of debt where the property is pledged as security for repayment of the debt. It includes such debt instruments as deeds of trust, trust deeds, contracts to purchase, land contracts, junior mortgages and home equity loans.

A mortgage is considered a first mortgage if it has prior claim over any other mortgage, or if it is the only mortgage on the property. All other mortgages, (second, third, etc.) are considered junior mortgages. A home equity loan is generally a junior mortgage. If no first mortgage is reported, but a junior mortgage or home equity loan is reported, then the loan is considered a first mortgage.

In most census data products, the tabulations for "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" are usually shown separately for units "with a mortgage" and for units "not mortgaged." The category "not mortgaged" is comprised of housing units owned free and clear of debt.

Comparability—In Guam and the Northern Mariana Islands, information on mortgage status was collected for the first time in 1980. It was collected only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office, and housing units in multi-unit buildings. In 1990, the questions on monthly mortgage status were asked of all owner-occupied one-family houses, mobile homes, condominiums, and one-family houses with a business or medical office.

In American Samoa and Palau, information on mortgage status was collected for the first time in 1990.

PERSONS IN UNIT

All persons occupying the housing unit are counted, including the householder, occupants related to the householder, and lodgers, roomers, boarders, and so forth.

The data on "persons in unit" show the number of housing units occupied by the specified number of persons. The phrase "persons in unit" is used for housing tabulations, "persons in households" for population items.

Median Persons in Unit—In computing median persons in unit, a whole number is used as the midpoint of an interval; thus, a unit with 4 persons is treated as an interval ranging from 3.5 to 4.5 persons. Median persons is rounded to the nearest hundredth. (For more information on medians, see the discussion under "Derived Measures.")

Persons in Occupied Housing Units—This is the total population minus those persons living in group quarters. "Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units.

PERSONS PER ROOM

"Persons per room" is obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. Persons per room is rounded to the nearest hundredth. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Mean Persons Per Room—This is computed by dividing persons in housing units by the aggregate number of rooms. This is intended to provide a measure of utilization. A higher mean may indicate a greater degree of utilization or crowding; a low mean may indicate under-utilization. (For more information on means, see the discussion under "Derived Measures.")

PLUMBING FACILITIES

The data on plumbing facilities were obtained from questionnaire items H10a, H10c, and H10d, which were asked at both occupied and vacant housing units. In Guam only, a unit has complete plumbing facilities when piped water (either hot or cold), a flush toilet, and a bathtub or shower are located in the unit being enumerated. Lacking complete plumbing facilities includes those conditions when all three facilities are present but the equipment is located outside the unit, or when some but not all of the facilities is present, or none of the facilities is present. In the Northern Mariana Islands, American Samoa, and Palau, a unit has complete plumbing facilities when the same three facilities are present but they may be either in the unit being enumerated or inside the building in which the unit is located.

Comparability—In Guam, data on plumbing facilities were tabulated for the first time in 1960, and since 1970 for all other Pacific Outlying Areas. In 1970 and 1980, the data were shown only for year-round housing units. In 1980, plumbing was considered to be complete if all three facilities were located in the same building as the unit being enumerated, for all areas. In 1990, these facilities must be located in the unit being enumerated for Guam only and data are shown for all housing units.

POVERTY STATUS OF HOUSEHOLDS IN 1989

The data on poverty status of households were derived from answers to the income data. Households are classified below the poverty level when the total 1989 income of the family or of the non-family 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, nor does their presence affect the household size in determining the appropriate poverty

threshold. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual for one- or two-person households.

Poverty thresholds for the United States are computed on a national basis only. No attempt has been made to adjust thresholds for regional, State, or local variations in the cost of living. The thresholds used for Guam, the Northern Mariana Islands, American Samoa, and Palau are the same as those used for the United States. (For more information, see the discussion of "Poverty Status in 1989" and "Income in 1989" under Population Characteristics.)

REAL ESTATE TAXES

The data on real estate taxes were obtained from questionnaire item H26, which was asked at owner-occupied one-family houses, condominiums, and mobile homes in Guam, the Northern Mariana Islands, and Palau only. The statistics from this question refer to the total amount of all real estate taxes on the entire property (land and buildings) payable in 1989 to all taxing jurisdictions, including special assessments, school taxes, county taxes, and so forth.

Real estate taxes include area, local, and all other real estate taxes even if delinquent, unpaid, or paid by someone who is not a member of the household. However, taxes due from prior years are not included. If taxes are paid on other than a yearly basis, the payments are converted to a yearly basis.

The payment for real estate taxes is added to payments for fire, hazard, and flood insurance; utilities and fuels; and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989." A separate question (H28c) determines whether real estate taxes are included in the mortgage payment to the lender(s). This makes it possible to avoid counting taxes twice in the computations.

Comparability—In Guam and the Northern Mariana Islands, data for real estate taxes were collected for the first time in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes or trailers, condominiums, houses with a business or medical office on the property, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, mobile homes, condominiums, and one-family houses with a business or medical office on the property. In Palau, information on real estate taxes was collected for the first time in 1990. No data on real estate taxes were collected in American Samoa.

REFRIGERATOR

The data on refrigerators were obtained from questionnaire item H18c, which was asked at both occupied and vacant housing units. The refrigerator may be located in

running water supplied through underground pipes by a village water system or as water supplied by a well that is maintained by the village

Comparability—Data on source of water were collected for the first time in 1970. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

TELEPHONE IN HOUSING UNIT

The data on telephones were obtained from questionnaire item H12, which was asked at occupied housing units. A telephone must be inside the house or apartment for the unit to be classified as having a telephone. 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.

Comparability—Data on telephones were collected for the first time in 1980. There was no change in the telephone in housing unit definition between 1980 and 1990.

TELEVISION SET

The data on television sets were obtained from questionnaire item H14, which was asked at occupied housing units. The statistics on television sets are in terms of the number of households having a television set in the living quarters. The set should be in working order or being repaired. Included are floor, table, built-in, or portable models, or combinations with radios or record players whether "black and white" or "color." If the household has no television set or only has television sets elsewhere other than in the housing unit, it is classified as having "no television set."

Comparability—Data on television sets were collected for the first time in 1980. There was no change in the television set definition between 1980 and 1990.

TENURE

The data for tenure were obtained from questionnaire item H22, which was asked at all occupied housing units. All occupied housing units are classified as either owner occupied or renter occupied.

Owner Occupied—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. The owner or co-owner must live in the unit and usually is person 1 on the questionnaire. The unit is "owned by you or someone in this household with a mortgage or loan" if it is being purchased with a mortgage or some other debt arrangement such as a deed of trust,

trust deed, contract to purchase, land contract, or purchase agreement. The unit is also considered owned with a mortgage if it is built on leased land and there is a mortgage on the unit.

A housing unit is "Owned by you or someone in this household free and clear (without a mortgage)" if there is no mortgage or other similar debt on the house, apartment, or mobile home including units built on leased land if the unit is owned outright without a mortgage.

Renter Occupied—All occupied housing units which are not owner occupied, whether they are rented for cash rent or occupied without payment of cash rent, are classified as renter occupied. A housing unit is "Rented for cash rent" if any money rent is paid or contracted for. The rent may be paid by persons who are not living in the unit, such as a relative or friend living elsewhere; or it may be paid by a private company or organization, for example, a cannery or welfare agency. "No cash rent" units are separately identified in the rent tabulations. Such units are generally provided free by friends or relatives or in exchange for services such as resident manager, caretaker, members of the clergy, or tenant farmer. Housing units on military bases are also classified in the "No cash rent" category.

Comparability—In Guam, data on tenure were collected for the first time in 1960, and since 1970 for all other Pacific Outlying Areas. In 1970, the question on tenure also included a category for condominium and cooperative ownership. In 1980, condominium units and cooperatives were dropped from the tenure item. For 1990, the response categories were expanded to allow the respondent to report whether the unit was owned with a mortgage or free and clear (without a mortgage). The distinction between units owned with a mortgage and units owned free and clear has been added in 1990 to improve the count of owner-occupied units. Research done in the United States after the 1980 census indicated some respondents did not consider their units owned if they had a mortgage.

TOILET FACILITIES

The data on toilet facilities were obtained from questionnaire items H10d and H10e, which were asked at both occupied and vacant housing units. A flush toilet is connected to piped water and is emptied into a main sewer, a septic tank, or a cesspool. If the unit did not have a flush toilet, the respondent was asked to identify their type of toilet facilities as "Outhouse or privy" or "Other or none."

Comparability—In Guam, data on toilet facilities were collected for the first time in 1960, and since 1970 for the other Pacific Outlying Areas. In 1980, the data were not shown separately but were combined with data on water supply and bathtub or shower to determine the presence of complete plumbing facilities.

TYPE OF MATERIAL USED FOR FOUNDATION

The data on type of material used for the foundation of the building were obtained from questionnaire item H6, which was asked at both occupied and vacant housing units. Housing units were classified according to the type of material used most in the construction of the foundation of the structure. The categories for types of materials used are: (1) "Concrete"; (2) "Wood pier or pilings"; or (3) "Other," for all types of construction materials which cannot be described by any of the other specific categories or if there is no foundation.

Comparability—Data on type of material used for foundation were collected for the first time in 1990.

TYPE OF MATERIAL USED FOR OUTSIDE WALLS

The data on type of material used for the outside walls of the building were obtained from questionnaire item H4, which was asked at both occupied and vacant housing units. Housing units were classified according to the type of material used most in the construction of the outside walls of the structure. The categories for types of materials used are: (1) "Poured concrete"; (2) "Concrete blocks," (the wall may be covered with plaster cement); (3) "Metal," including zinc, steel, tin, etc.; (4) "Wood," including woodboards, plywood, etc.; or (5) "Other," for all other types of construction materials which cannot be described by any of the specific categories. In American Samoa only, (6) "No walls" was added to account for units such as "fales," which are specific to American Samoa.

Comparability—In Guam, data on type of construction were collected in 1960. Materials for outside walls have been collected since 1980 for all Pacific Outlying Areas and were shown only for year-round housing units. In 1990, data are shown for all housing units and the category that was dropped from the questionnaire.

TYPE OF MATERIAL USED FOR ROOF

The data on type of material used for the roof of the building were obtained from questionnaire item H5, which was asked at both occupied and vacant housing units. Housing units were classified according to the type of material used most in the construction of the roof of the structure. The categories for types of materials used are: (1) "Poured concrete"; (2) "Metal," including zinc, steel, tin, etc.; (3) "Wood," including woodboards, plywood, etc.; (4) "Thatch," including sugar cane leaves, palm or pandanus thatch, palm leaves, straw, etc.; or (5) "Other," for all other types of construction materials which cannot be described by any of the specific categories.

Comparability—Data on type of material used for roofs were collected for the first time in 1980 and were shown only for year-round housing units. In 1990, data are shown for all housing units.

UNITS IN STRUCTURE

The data on units in structure (also referred to as "type of structure") were obtained from questionnaire item H2, which was asked at all housing units. In Guam, the Northern Mariana Islands, and Palau, a structure is a separate building that either has open spaces on all four sides or is separated from other structures by dividing walls that extend from ground to roof. In determining the number of units in a structure, all housing units, both occupied and vacant, are counted. Stores or office space are excluded.

The statistics are presented for Guam, the Northern Mariana Islands, and Palau for the number of housing units in structures of specified type and size, not for the number of residential buildings.

1-Unit, Detached—This is a 1-unit structure detached from any other structure; that is, with open space on all four sides. Such structures are considered detached even if they have an adjoining shed or garage. A one-family house which contains a business is considered detached as long as the building has open space on all four sides. Mobile homes or trailers to which one or more permanent rooms have been added or built are also included.

1-Unit, Attached—This is a 1-unit structure which has one or more walls extending from ground to roof separating it from adjoining structures. In row houses (sometimes called townhouses), double houses, or houses attached to non-residential structures, each house is a separate, attached structure if the dividing or common wall goes from ground to roof.

2 or More Units—These are units in structures containing 2 or more housing units, further categorized as units in structures with 2, 3 or 4, 5 to 9, 10 to 19, 20 to 49, and 50 or more units.

Mobile Home or Trailer—Both occupied and vacant mobile homes to which no permanent rooms have been added are counted in this category. Mobile homes or trailers used only for business purposes or for extra sleeping space and mobile homes or trailers for sale on a dealer's lot or in storage are not counted in the housing inventory.

Other—This category is for any living quarters occupied as a housing unit that does not fit the previous categories. Examples that fit this category are abandoned cars, campers, vans, and shacks.

In American Samoa, the term "house" refers to conventional western style houses as well as *fales*. For cases where a household occupies more than one structure, answer categories were provided to reflect the number of houses/*fales*/structures comprising the living quarters.

In American Samoa, the definitions for "1-unit detached," "1-unit attached," and "other" are the same as for Guam, the Northern Mariana Islands, and Palau. There is no "mobile home or trailer" category. In addition, the following categories were included in American Samoa:

2 or More Units—These are units in structure containing 2 or more housing units, further categorized as units in structures with 2, 3 or 4, and 5 or more units.

2 Houses—This category includes those living quarters consisting of 2 structures both of which are occupied by only one household.

3 or More Houses—This category includes those living quarters consisting of 3 or more structures all of which are occupied by only one household.

Comparability—In Guam, data on units in structure were collected for the first time in 1960, and since 1970 for all other Pacific Outlying Areas. In 1970 and 1980, data for units in structure were shown only for year-round housing units. In 1990, data are shown for all housing units. The category "Boat" was replaced in 1990 by the category "Other." The categories "2 houses" and "3 or more houses" are new for 1990 and appear only in American Samoa to identify traditional living arrangements.

UTILITIES

The data on utility costs were obtained from questionnaire items H21a through H21d, which were asked of occupied housing units.

Questions H21a through H21d asked for the average monthly cost of utilities (electricity, gas, water) and other fuels (oil, coal, wood, kerosene, etc.). They are included in the computation of "Gross Rent," "Gross Rent as a Percentage of Household Income in 1989," "Selected Monthly Owner Costs," and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

Costs are recorded if paid by or billed to occupants, a welfare agency, relatives, or friends. Costs that are paid by landlords, included in the rent payment, or included in condominium or cooperative fees are excluded.

Limitation of the Data—Caution should be exercised in using these data for direct analysis because costs are not reported for certain kinds of units such as renter-occupied units with all utilities included in the rent and in Guam, the Northern Mariana Islands, and Palau, owner-occupied condominium units with utilities included in the condominium fee.

Comparability—In Guam, the data on utility costs were collected for the first time in 1960 but were not collected in 1970. The data have been collected since 1980 for all Pacific Outlying Areas. In 1990, "...average monthly costs for gas" is asked separately from "oil, coal, kerosene, wood, etc." In 1980, "gas" was included in the "oil, coal, kerosene, wood, etc." category.

VACANCY STATUS

The data on vacancy status were obtained from questionnaire item C1, which was completed by census enumerators. Vacancy status and other characteristics of

vacant units were determined by enumerators obtaining information from landlords, owners, neighbors, rental agents, and others. Vacant units are subdivided according to their housing market classification as follows:

For Rent—These are vacant units offered "for rent" and vacant units offered either "for rent" or "for sale."

For Sale Only—These are vacant units being offered "for sale only," including units in cooperatives and condominium projects if the individual units are offered "for sale only."

Rented or Sold, Not Occupied—If any money rent has been paid or agreed upon but the new renter has not moved in as of the date of enumeration, or if the unit has recently been sold but the new owner has not yet moved in, the vacant unit is classified as "rented or sold, not occupied."

For Seasonal, Recreational, or Occasional Use—These are vacant units used or intended for use only in certain seasons or for weekend or other occasional use throughout the year. Seasonal units include those used for summer or winter sports or recreation, such as beach cottages and hunting cabins. Seasonal units may also include quarters for such workers as herders, loggers, fish packers, and other workers not employed in farm work. Interval ownership units, sometimes called shared ownership or time-sharing condominiums also are included here.

For Migrant Workers—These include vacant units intended for occupancy by migratory workers employed in farm work during the crop season. (Work in a cannery, a freezer plant, or a food-processing plant is not farm work.)

Other Vacant—If a vacant unit does not fall into any of the classifications specified above, it is classified as "other vacant."

For example, this category includes units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner.

Homeowner Vacancy Rate—This is the percentage relationship of the number of vacant units for sale and the total homeowner inventory. It is computed by dividing the number of vacant units for sale only by the sum of the owner-occupied units and the number of vacant units that are for sale only.

Rental Vacancy Rate—This is the percentage relationship of the number of vacant units for rent to the total rental inventory. It is computed by dividing the number of vacant units for rent by the sum of the renter-occupied units and the number of vacant units for rent.

Comparability—Data on vacancy status were collected for the first time for Guam in 1960, and since 1970 for all other Pacific Outlying Areas. For 1990, the category "seasonal/recreational/occasional use" combined vacant units classified in 1980 as "seasonal or migratory" and "held for occasional use."

VALUE

The data on value (also referred to as "price asked" for vacant units) were obtained from questionnaire item H25, which was asked at one-family houses, condominiums, and mobile homes that were owned, being bought, or vacant for sale at the time of enumeration. In Guam, the Northern Mariana Islands, and Palau, value is the respondent's estimate of how much the property (house and lot, mobile home and lot, or condominium unit) would sell for if it were for sale. If the house or mobile home was owned or being bought, but the land on which it sits was not, the respondent was asked to estimate the combined value of the house or mobile home and the land. For vacant units, value was the price asked for the property. In American Samoa, value was the respondent's estimate of how much the housing unit only would sell for if it were for sale.

Specified owner-occupied and specified vacant-for-sale-only housing units include only one-family houses without a business or medical office on the property. The data for "specified" units exclude mobile homes, houses with a business or medical office, and housing units in multi-unit buildings.

Comparability—In Guam, data on value were collected for the first time in 1960, and since 1970 for all other Pacific Outlying Areas. In 1980, data on value of mobile homes were not collected. In 1990, the question was asked also of mobile homes.

VEHICLES AVAILABLE

The data on vehicles available were obtained from questionnaire item H19, which was asked at occupied housing units. These data show the number of households with a specified number of passenger cars, vans, pickup or panel trucks of one-ton capacity or less kept at home and available for the use of household members. Vehicles rented or leased for one month or more, company vehicles, and police and government vehicles are included if kept at home and used for nonbusiness purposes. Dismantled or immobile vehicles are excluded. Vehicles kept at home but used only for business purposes also are excluded.

Vehicles Per Household—This is computed by dividing aggregate vehicles available by the number of occupied housing units.

Limitations of the Data—The statistics do not measure the number of vehicles privately owned nor the number of households owning vehicles.

Comparability—Data on automobiles available were collected for these areas for the first time in 1980. There was no change in the vehicles available definition between 1980 and 1990.

WATER SUPPLY

The data on water supply (also referred to as "piped water") were obtained from questionnaire items H10a and H10b, which were asked at both occupied and vacant housing units. Piped water means a supply of water is available at a sink, wash basin, bathtub, or shower. If both hot and cold water were available, data on the type of energy used by the water heater were obtained. The types of energy identified are electricity, gas, solar, or other fuels. Hot water need not be supplied continuously. Hot water supplied by an electric faucet attachment at the kitchen sink, an electric shower attachment, etc., is not considered to be hot piped water.

Piped water may be located within the unit itself, or it may be in the hallway, or in a room used by several units in the building. It may even be necessary to go outdoors to reach that part of the building in which the piped water is located.

Comparability—In Guam, the data on water supply were collected for the first time in 1960, and since 1970 for all other Pacific Outlying Areas. In 1980, the data were shown only for year-round housing units and were shown separately by type of energy used to heat the water, as well as combined with data on bathtub or shower and flush toilet to determine the presence of complete plumbing facilities. In 1990, data are shown for all housing units and tabulations similar to 1980 are presented.

YEAR HOUSEHOLDER MOVED INTO UNIT

The data on year householder moved into unit were obtained from questionnaire item H3, which was asked at occupied housing units. These data refer to the year of the latest move by the householder. If a householder moved back into a housing unit he or she previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another within 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 that the householder moved in is not necessarily the same year other members of the household moved, although in the great majority of cases an entire household moves at the same time.

Comparability—Data on year householder moved into unit were collected for these areas for the first time in 1980. For 1990, the response categories have been modified to accommodate moves during the 10-year period between 1980 and 1990.

YEAR STRUCTURE BUILT

The data on year structure built were obtained from questionnaire item H7, which was asked at both occupied and vacant housing units. Data on year structure built refer

to when the building was first constructed, not when it was remodeled, added to, or converted. In the case of a *faile*, the construction was considered to be completed when the foundation, pillar posts, and roof were in place. For housing units under construction which met the housing unit definition—that is, all exterior windows, doors, and final usable floors were in place—the category “1989 to March 1990” was used. For a houseboat or mobile home or trailer, the manufacturer’s model year was assumed to be the year built. The figures shown in census data products relate to the number of units built during the specified periods and still in existence at the time of enumeration.

Median Year Structure Built—The median divides the distribution into two equal parts. The median is rounded to the nearest calendar year. Median age of housing can be obtained by subtracting median year structure built from 1990. For example, if the median year structure built is 1957, the median age of housing in that area is 33 years (1990 minus 1957).

Limitation of the Data—Data on year structure built are more susceptible to errors of response and nonreporting than data on many other items since respondents must rely on their memory or on estimates of persons who have lived in the neighborhood a long time. Available evidence indicates there is underreporting in the older year built categories, especially those built in “1939 or earlier.” The introduction of the “Don’t know” category (see below the discussion on “Comparability”) may result in relatively higher allocation rates. Data users should refer to the discussion in Appendix C, Accuracy of the Data and also to the allocation tables.

Comparability—Data on year structure built were collected for these areas for the first time in 1970 and were shown only for year-round housing units through 1980. In 1990, data are shown for all housing units and also the response categories have been modified to accommodate units built during the 10-year period between 1980 and 1990. In 1990, the category “Don’t know” was added in an effort to minimize the response error mentioned in the paragraph above on limitation of the data.

DERIVED MEASURES

Census data products include various derived measures such as medians, means, and percentages, as well as certain rates and ratios. Derived measures which round to less than 0.1 are not shown but indicated as zero. In printed reports, zero is indicated by showing a dash (-).

Interpolation

Interpolation is frequently used in calculating medians based on interval data and in approximating standard errors from tables. Linear interpolation is used to estimate values of a function between two known values.

Mean

This measure represents an arithmetic average of a set of values. It is derived by dividing the sum of a group of numerical items (or aggregate) by the total number of items. Aggregates are used in computing mean values. For example, mean family income is obtained by dividing the aggregate of all income reported by persons in families by the total number of families. (Additional information on means and aggregates is included in the separate explanations of many population and housing subjects.)

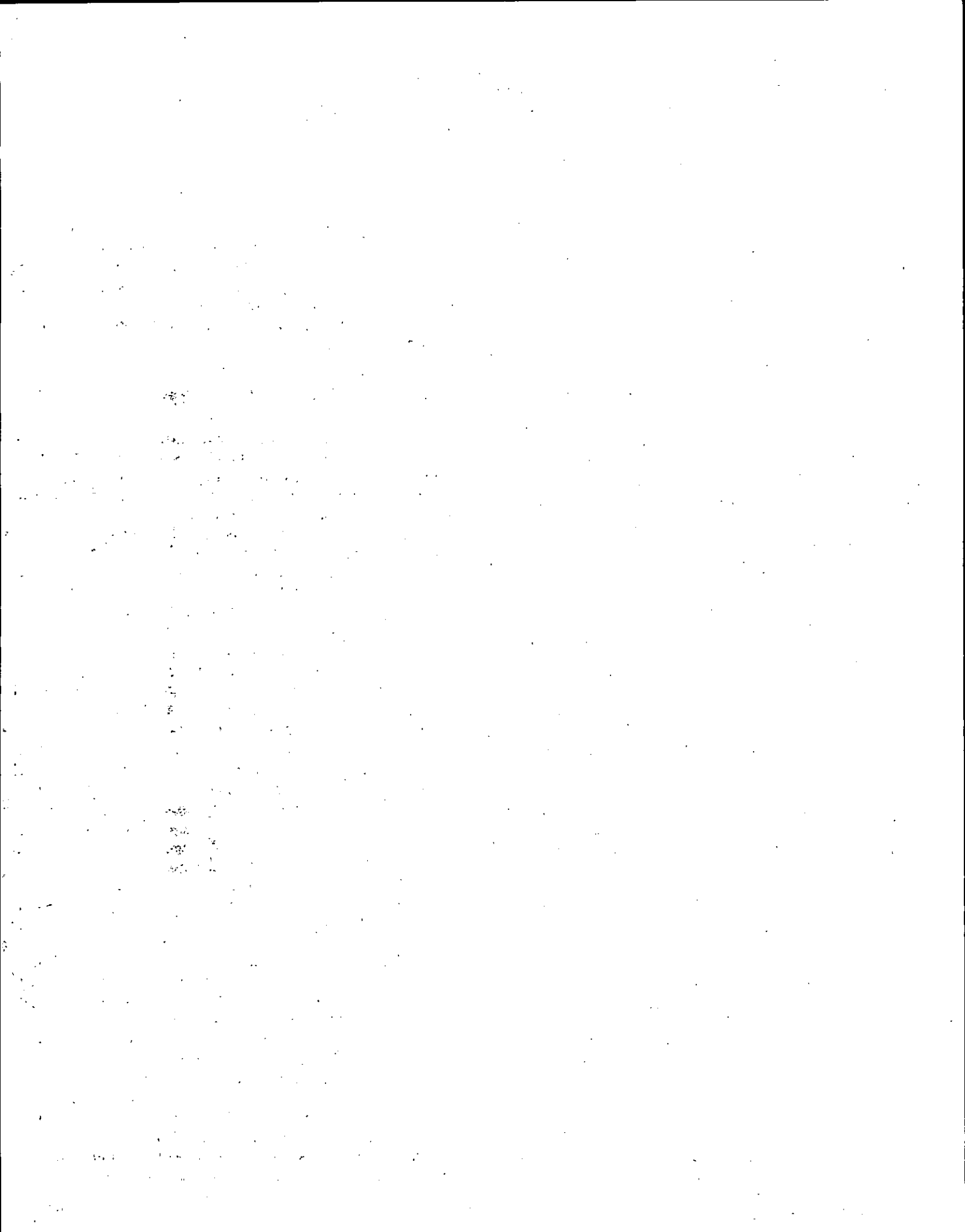
Median

This value represents the middle value in a distribution. The median divides the total frequency into two equal parts: one-half of the cases fall below the median and one-half of the cases exceed the median. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in specific census publications and other data products.

In reports, if the median falls within the upper interval of the tabulation distribution, the median is shown as the initial value of the interval followed by a plus sign (+), if within the lower interval, the median is shown as the upper value of the category followed by a minus sign (-). For summary tape files, if the median falls within the upper or lower interval, it is set to a specified value. (Additional information on medians is included in the separate explanations of many population and housing subjects.)

Percentages, Rates, and Ratios

These measures are frequently presented in census products to compare two numbers or two sets of measurements. These comparisons are made in two ways: (1) subtraction, which provides an absolute measure of the difference between two items, and (2) the quotient of two numbers, which provides a relative measure of difference.



Appendix C.

ACCURACY OF THE DATA

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CONFIDENTIALITY OF THE DATA

To maintain confidentiality as required by law (Title 13, United States Code), the Bureau of the Census applies a confidentiality edit to the 1990 census data to assure published data do not disclose information about specific individuals, households, and housing units. As a result, a small amount of uncertainty is introduced into some of the census characteristics to prevent identification of specific individuals, households, or housing units. The confidentiality edit is controlled so that the counts of total persons, totals by race or ethnic group, and persons age 18 years and over are *not affected*. In addition, total counts for housing units by tenure are not affected by this edit.

The confidentiality edit for the Pacific Outlying Areas (American Samoa, Commonwealth of the Northern Mariana Islands (Northern Mariana Islands), Guam, and the Republic of Palau (Palau)) was conducted in basically the same way for each of the two types of data (stateside 100-percent equivalent, or basic, data and sample stateside equivalent, or detailed, data) that were collected from everyone in the Pacific Outlying Areas. In the United States census, certain information (referred to as stateside 100-percent data) was collected from everyone, and some additional information (referred to as stateside sample data) was collected from about a 1-in-6 sample of the population. In the censuses of the Pacific Outlying Areas, all of the census information was collected on a 100-percent basis. The Pacific Outlying Areas basic (stateside 100-percent equivalent) data corresponds to the United States census 100-percent data and includes age, sex, ethnic origin or race, relationship, marital status, and certain questions concerning the housing unit (e.g., tenure, value, rent, and number of rooms). The Pacific Outlying Areas detailed (stateside sample equivalent) data corresponds to the United States census sample data and includes questions on such subjects as income, water source, language spoken at home, and commuting.

The confidentiality edit for the Pacific Outlying Areas was conducted by selecting a sample of census households from the internal census files and blanking and imputing a random subset of either its 100-percent equivalent data or its sample equivalent data from other households that have identical characteristics on a set of selected key variables, but are in different geographic locations

within the same Pacific Outlying Area. To provide more protection for "small areas," a higher sampling rate was used for these areas. The net result of this procedure was that the data user's ability to obtain census data, particularly for small areas and subpopulation groups, has been enhanced significantly while maintaining confidentiality of individual responses.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation was to produce a set of data that describes the population as clearly and accurately as possible. To meet this objective, questionnaires were reviewed and edited during field data collection operations by crew leaders for consistency, completeness, and acceptability. Questionnaires were also reviewed by census clerks in the district offices for omissions, certain inconsistencies, and population coverage. For example, write-in entries such as "Don't know" or "NA" were considered unacceptable in certain quantities and/or in conjunction with other data omissions.

As a result of this review operation, a telephone or personal visit follow-up was made to obtain missing information. Potential coverage errors were included in the follow-up, as well as questionnaires with omissions or inconsistencies beyond the completeness and quality tolerances specified in the review procedures.

Subsequent to field operations, remaining incomplete or inconsistent information on the questionnaires was assigned using imputation procedures during the final automated edit of the collected data. Allocations, or computer assignments of acceptable data in place of unacceptable entries or blanks, were needed most often when an entry for a given item was lacking or when the information reported for a person or housing unit on that item was inconsistent with other information for that same person or housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person or housing unit that was consistent with entries for persons or housing units with similar characteristics. The assignment of acceptable data in place of blanks or unacceptable entries enhanced the usefulness of the data.

Another way in which corrections were made during the computer editing process was through substitution; that is, the assignment of a full set of characteristics for a person or housing unit. For example, when there was an indication that a housing unit was occupied but the questionnaire contained no information for the people within the household or the occupants were not listed on the questionnaire,

a previously accepted household was selected as a substitute, and the full set of characteristics for the substitute was duplicated for the person(s) and/or housing unit without characteristic data. The assignment of the full set of housing characteristics occurred when no housing information was available. If the housing unit was determined to be occupied, then the housing and person characteristics as well as the number of persons were assigned from a previously processed occupied unit. If the housing unit was vacant, the housing characteristics were assigned from a previously processed vacant unit.

SOURCES OF ERROR

In any large-scale statistical operation, such as the 1990 censuses of the Pacific Outlying Areas, human- and machine-related errors do occur. These errors are commonly referred to as nonsampling errors. Such errors include not enumerating every household or every person in the population, not obtaining all required information from the respondents, obtaining incorrect or inconsistent information, and recording information incorrectly. In addition, errors can occur during the field review of the enumerators' work, during clerical handling of the census questionnaires, or during the electronic processing of the questionnaires.

To reduce various types of nonsampling errors, a number of techniques were implemented during the planning,

data collection, and data processing activities. Quality assurance methods were used throughout the data collection and processing phases of the census to improve the quality of the data.

Several coverage improvement programs were implemented during the development of the census enumeration and processing to minimize undercoverage of the population and housing units. These programs were developed based on experience from the 1980 decennial census and results from the 1990 United States decennial census testing cycle.

A quality assurance program, designed to improve coverage, began with an advance listing of addresses. Advance listers collected addresses and recorded map spots for six housing units in each of two sample blocks in every enumerator assignment area or address register area. The quality assurance check consisted of matching the advance listed addresses and map spots to the enumerator's complete address register area listing. If the number of nonmatches exceeded a predetermined level, then a recheck of the address register area was required.

Telephone and personal visit followups also contributed to improved coverage. Computer and clerical edits were aimed at improving the quality and consistency of the data.

Local officials participated in post-census local reviews. Census enumerators conducted additional recanvassing where appropriate.

APPENDIX D.

Collection and Processing Procedures

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ENUMERATION AND RESIDENCE RULES

In accordance with census practice, each person was to be enumerated as an inhabitant of his or her "usual residence" in the 1990 census. Usual residence is the place where the person lives and sleeps most of the time or considers to be his or her usual residence. 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 rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1, 1990).

Enumeration Rules

Each person whose usual residence was in the Pacific Outlying Areas [American Samoa, the Commonwealth of the Northern Mariana Islands (Northern Mariana Islands), Guam, or the Republic of Palau (Palau)] was to be included in the census, without regard to the person's legal status or citizenship. As in previous censuses, persons in the Pacific Outlying Areas specifically excluded from the census were foreign travelers who had not established a residence.

Persons with a usual residence outside the Pacific Outlying Areas were not enumerated in the 1990 censuses of the Pacific Outlying Areas. On the other hand, residents of the Pacific Outlying Areas temporarily abroad were to be enumerated at their usual residence in the Pacific Outlying Areas.

Residence Rules

Each person included in the census was to be counted at his or her usual residence—the place where he or she lives and sleeps most of the time or the place where the person considers to be his or her usual home. If a person had no usual residence, the person was to be counted where he or she was staying on April 1, 1990.

Persons temporarily away from their usual residence, whether in the area or abroad, on a vacation or on a business trip, were counted at their usual residence. Persons who occupied more than one residence during the year were counted at the one they considered to be their usual residence. Persons who moved on or near Census Day were counted at the place they considered to be their usual residence.

Persons in the U.S. Armed Forces—Members of the U.S. Armed Forces stationed in Guam were counted as residents of the area in which the installation was located, either on the installation or in the surrounding community. Family members of U.S. Armed Forces personnel were counted where they were living on Census Day (for example, with the U.S. Armed Forces person or at another location).

Each United States Navy ship homeported in Guam and not deployed to the 6th or 7th Fleet was attributed to the geographic area that the Department of the Navy designated as its homeport. If the homeport included more than one geographic area, ships berthed there on Census Day were assigned by the Bureau of the Census to the geographic area in which the land immediately adjacent to the dock or pier was actually located. Ships attributed to the homeport, but not physically present and not deployed to the 6th or 7th Fleet, were assigned to the geographic area named on the Department of the Navy's homeport list. These rules also apply to U.S. Coast Guard vessels.

Personnel assigned to each U.S. Navy ship in Guam were given the opportunity to report a residence off the ship. Those who did report an off-ship residence in the communities surrounding the homeport were counted there; those who did not were counted as residents of the ship. Personnel on U.S. Navy ships deployed to the 6th or 7th Fleet on Census Day were considered to be part of the overseas population.

Persons on U.S. Maritime Ships—Persons aboard U.S. maritime ships who reported an off-ship residence were counted at that homeport of the ship.

Persons Away at School—College students were counted as residents of the place in which they were living while attending college. Children in boarding schools below the college level were counted at their parental home.

Persons in Institutions—Persons under formally authorized, supervised care or custody, such as in jails; detention centers; juvenile institutions; nursing, convalescent,

and rest homes for the aged and dependent; or homes, schools, hospitals, or wards for the physically handicapped, mentally retarded, or mentally ill, were counted at these places.

Persons Away From Their Usual Residence on Census Day—Persons in worker camps who did not report a usual residence elsewhere were counted as residents of the camp where they were on Census Day.

In American Samoa, Hurricane Ofa displaced significant numbers of households from their usual place of residence. If these persons reported a destroyed or damaged residence as their usual residence, they were counted at that location rather than the temporary quarters where they were staying.

Persons away from their usual residence were counted by means of interviews with other members of their families, resident managers, or neighbors.

DATA COLLECTION PROCEDURES

The 1990 censuses of American Samoa, the Northern Mariana Islands, Guam, and Palau were conducted using modified list/enumerate procedures (formerly called conventional or door-to-door enumeration).

Enumeration of Housing Units

Beginning in early April (early May in Palau), enumerators visited and listed every housing unit and conducted a personal interview, asking the questions as worded on the census questionnaire and recording the answers. A single questionnaire contained all questions asked of every person and every housing unit. This questionnaire contained both basic (stateside 100-percent equivalent) and detailed (stateside sample equivalent) population and housing questions. Only housing information was obtained for vacant housing units.

Field Followup

Followup enumerators visited each address for which questionnaires were missing to obtain a completed questionnaire. If a followup enumerator determined that the unit was vacant on Census Day, regardless of the present occupancy status, the enumerator obtained only housing information about the unit from a knowledgeable source and filled out a questionnaire for that unit, completing specified items in the questionnaire for vacant units.

Coverage and Edit-Failure Followup—The enumerators conducted an initial check of the questionnaires for completeness and consistency. The census office staff performed additional coverage and edit checks. Those households for which questionnaires did not meet specific quality standards because of incomplete information were contacted by personal visit to obtain the missing information.

Special Enumeration Procedures

Special procedures and questionnaires were used for the enumeration of persons in group quarters, such as college dormitories, nursing homes, prisons, military barracks, and ships. The questionnaires [Individual Census Reports and Military Census Reports (used only in Guam)] included the same population questions (with minor modifications to the Military Census Report) as the regular questionnaires but did not include any housing questions. The Military Census Report was used in Guam to enumerate all military personnel, including military crews of ships.

PROCESSING PROCEDURES

The 1990 census questionnaires for American Samoa, the Northern Mariana Islands, Guam, and Palau were designed as keyable documents. The information supplied to the enumerator by the respondent was recorded by marking the answers in the appropriate answer boxes and, in some cases, entering a write-in response.

Enumerators returned all completed questionnaires to the area district office where the questionnaires were checked in and edited for completeness and consistency of the responses. Once all data collection activities were complete, all questionnaires were sent to the Census Bureau's Jeffersonville, Indiana Processing Office.

After check-in at the processing office, all write-in entries (ethnicity or race, relationship, language, migration, place of birth, place of birth of parents, place of work, industry, and occupation) were coded clerically. After all coding operations were complete, the data entry clerks keyed all the responses to the questions on all the questionnaires (Individual Census Reports, Military Census Reports, and Population and Housing Questionnaires), including the codes for the write-in entries.

The tapes containing the keyed data were then sent to Census Bureau headquarters, where they were processed on microcomputers using the Consistency and Correction (CONCOR) package for editing the data and the Census Tabulation Systems (CENTS) for tabulating the data.

APPENDIX E. Facsimile of Questionnaire Pages

OMB No. 0607-0661: Approval Expires 12/31/90

<p>FORM D-2A CNMI U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS</p> <p style="text-align: center;">1990 CENSUS OF POPULATION AND HOUSING</p> <p style="text-align: center;">COMMONWEALTH OF THE NORTHERN MARIANA ISLANDS</p>	<p>NOTICE — Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by persons who have sworn to uphold the confidentiality of the census and may be used only for statistical purposes.</p> <p style="text-align: center;">INTRODUCTION</p> <p>• FOR LIST/ENUMERATE AREAS (PERSONAL VISIT)</p> <p>Hello, my name is <i>(Your name)</i> and I'm an official census taker for the 1990 Census of the Commonwealth of the Northern Mariana Islands. This is my identification <i>(PAUSE)</i> and here's some information about the purpose of my visit <i>(Give respondent copy of Privacy Act Notice)</i>. For the average household, this interview should take about 44 minutes.</p> <p>NEXT: Ask the questions at the top of the listing page. Complete a form for each housing unit.</p>
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FOR CENSUS USE					
A1. DO code 3600	A2. Unit ID <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	A3. ARA <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	A4. Block <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	B. Map spot <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	C. Form type L
D. Population	E. Type of Unit Occupied <input type="checkbox"/> First Form <input type="checkbox"/> Continuation Vacant <input type="checkbox"/> Regular <input type="checkbox"/> UHE	F1. Complete after <input type="checkbox"/> LR <input type="checkbox"/> MV <input type="checkbox"/> TC <input type="checkbox"/> P6 <input type="checkbox"/> SM <input type="checkbox"/> P/F <input type="checkbox"/> ED <input type="checkbox"/> RE <input type="checkbox"/> IA <input type="checkbox"/> P1			F2. Coverage <input type="checkbox"/> 1b <input type="checkbox"/> 1a
G. Address — Number, street, apartment number or location description <div style="border: 1px solid black; height: 20px; width: 100%;"></div>					
Enumerator's signature				Date	
Crew leader's initials		Date		CLD number	
NOTES <div style="border: 1px solid black; height: 300px; width: 100%;"></div>					

The 1990 census must count every person at his or her "usual residence." This means the place where the person lives and sleeps most of the time.

Include

- Everyone who usually lives here such as family members, housemates and roommates, foster children, roomers, boarders, and live-in employees
- Persons who are temporarily away on a business trip, on vacation, or in a general hospital
- College students who stay here while attending college
- Persons in the Armed Forces who live here
- Newborn babies still in the hospital
- Children in boarding schools below the college level
- Persons who stay here most of the week while working even if they have a home somewhere else
- Persons with no other home who are staying here on April 1

Do NOT Include

- Persons who usually live somewhere else
- Persons who are away in an institution such as a prison, mental hospital, or a nursing home
- College students who live somewhere else while attending college
- Persons in the Armed Forces who live somewhere else
- Persons who stay somewhere else most of the week while working

1 a. Please give me the name of each person living here on Sunday, April 1, including all persons staying here who have no other home. If EVERYONE is staying here temporarily and usually lives somewhere else, give me the name of each person. Begin with the household member in whose name the home is owned, being bought, or rented. If there is no such person, start with any adult household member.

Print last name, first name, and middle initial for each person.

LAST	FIRST	INITIAL	LAST	FIRST	INITIAL
1			7		
2			8		
3			9		
4			10		
5			11		
6			12		

1 b. If EVERYONE listed above is staying here only temporarily and usually lives somewhere else, mark (X) this box
and ask — Where do these people usually live?
DO NOT PRINT THE ADDRESS LISTED IN ITEM G ON THE FRONT COVER.

House number	Street or road/Rural route and box number	Apartment number
City/Village	State or Territory/Island	ZIP Code
County or foreign country	Names of nearest intersecting streets or roads	

H1a. When you told me the names of persons living here on April 1, did you leave anyone out because you were not sure if the person should be listed — for example, someone temporarily away on a business trip or vacation, a newborn baby still in the hospital, or a person who stays here once in a while and has no other home?

1 Yes — Determine if you should add the person(s) based on the instructions for Question 1a on page 1.

2 No

b. When you told me the names of persons living here on April 1, did you include anyone even though you were not sure that the person should be listed — for example, a visitor who is staying here temporarily or a person who usually lives somewhere else?

1 Yes — Determine if you should delete the person(s) based on the instructions for Question 1a on page 1.

2 No

H2. Which best describes this building? Include all apartments, flats, etc., even if vacant.

- 1 A mobile home or trailer
 2 A one-family house detached from any other house
 3 A one-family house attached to one or more houses
 6 A building with 2 apartments
 7 A building with 3 or 4 apartments
 9 A building with 5 to 9 apartments
 10 A building with 10 to 19 apartments
 11 A building with 20 to 49 apartments
 12 A building with 50 or more apartments
 13 Other

H3. When did (Person 1 listed in line 1 of question 1a on page 1) move into this (house/apartment)?

- 1 1989 or 1990
 2 1985 to 1988
 3 1980 to 1984
 4 1970 to 1979
 5 1960 to 1969
 6 1959 or earlier

H4. What is the MAIN type of material used for the outside walls of this building? Read each category and mark (X) ONE box.

- 1 Poured concrete
 2 Concrete blocks
 3 Metal
 4 Wood
 5 Other
 6 No walls

H5. What is the MAIN type of material used for the roof of this building? Read each category and mark (X) ONE box.

- 1 Poured concrete
 2 Metal
 3 Wood
 4 Thatch
 5 Other

H6. What is the MAIN type of material used for the foundation of this building?

- 1 Concrete
 2 Wood pier or pilings
 3 Other

H7. About when was this building first built?

- 1 1989 or 1990
 2 1985 to 1988
 3 1980 to 1984
 4 1970 to 1979
 5 1960 to 1969
 6 1950 to 1959
 7 1940 to 1949
 8 1939 or earlier
 9 Don't know

H8. How many rooms do you have in this (house/apartment)? Count living rooms, dining rooms, kitchens, and bedrooms, but do NOT count bathrooms, balconies, foyers, or halls.

- 1 1 room
 2 2 rooms
 3 3 rooms
 4 4 rooms
 5 5 rooms
 6 6 rooms
 7 7 rooms
 8 8 rooms
 9 9 or more rooms

H9. How many bedrooms do you have; that is, how many bedrooms would you list if this (house/apartment) were on the market for sale or rent?

- 0 No bedroom
 1 1 bedroom
 2 2 bedrooms
 3 3 bedrooms
 4 4 bedrooms
 5 5 or more bedrooms

H10a. Do you have hot and cold piped water?

- 1 Yes, in this unit
 2 Yes, in this building
 3 No, only cold piped water in this unit
 4 No, only cold piped water in this building
 5 No, only cold piped water outside this building
 6 No piped water

} Skip to H10c

b. What type of energy does your water heater use most?

- 1 Electricity
 2 Gas
 3 Solar
 4 Other fuels

<p>H10c. Do you have a bathtub or shower?</p> <p>1 <input type="checkbox"/> Yes, in this unit</p> <p>2 <input type="checkbox"/> Yes, in this building</p> <p>3 <input type="checkbox"/> Yes, outside this building</p> <p>4 <input type="checkbox"/> No</p>	<p>H17. Is this building connected to a public sewer?</p> <p>1 <input type="checkbox"/> Yes, connected to public sewer</p> <p>2 <input type="checkbox"/> No, connected to septic tank or cesspool</p> <p>3 <input type="checkbox"/> No, use other means</p>	<p>H21a. What is the average monthly cost for electricity for this (house/apartment)?</p> <p style="text-align: center;">\$.00</p> <p style="text-align: center;">Average monthly cost — Dollars</p> <p style="text-align: center;">OR</p> <p>1 <input type="checkbox"/> Included in rent or in condominium fee</p> <p>2 <input type="checkbox"/> No charge or electricity not used</p>
<p>d. Do you have a flush toilet?</p> <p>1 <input type="checkbox"/> Yes, in this unit</p> <p>2 <input type="checkbox"/> Yes, in this building</p> <p>3 <input type="checkbox"/> Yes, outside this building</p> <p>4 <input type="checkbox"/> No</p> <p style="text-align: right; margin-right: 20px;">} Skip to H11</p>	<p>H18a. Are your MAIN cooking facilities inside or outside this building?</p> <p>1 <input type="checkbox"/> Inside this building</p> <p>2 <input type="checkbox"/> Outside this building</p> <p>3 <input type="checkbox"/> No cooking facilities — Skip to H18c</p> <p style="text-align: right; margin-right: 20px;">} Go to H18b</p>	<p>b. What is the average monthly cost for gas for this (house/apartment)?</p> <p style="text-align: center;">\$.00</p> <p style="text-align: center;">Average monthly cost — Dollars</p> <p style="text-align: center;">OR</p> <p>1 <input type="checkbox"/> Included in rent or in condominium fee</p> <p>2 <input type="checkbox"/> No charge or gas not used</p>
<p>e. What type of toilet facilities do you have?</p> <p>1 <input type="checkbox"/> Outhouse or privy</p> <p>2 <input type="checkbox"/> Other or none</p>	<p>b. What type of cooking facilities are these?</p> <p>1 <input type="checkbox"/> Electric stove</p> <p>2 <input type="checkbox"/> Kerosene stove</p> <p>3 <input type="checkbox"/> Gas stove</p> <p>4 <input type="checkbox"/> Microwave oven and non-portable burners</p> <p>5 <input type="checkbox"/> Microwave oven only</p> <p>6 <input type="checkbox"/> Other (fireplace, hotplate, etc.)</p>	<p>c. What is the average monthly cost for water for this (house/apartment)?</p> <p style="text-align: center;">\$.00</p> <p style="text-align: center;">Average monthly cost — Dollars</p> <p style="text-align: center;">OR</p> <p>1 <input type="checkbox"/> Included in rent or in condominium fee</p> <p>2 <input type="checkbox"/> No charge</p>
<p>H11. Does this (house/apartment) have electric power?</p> <p>1 <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No</p>	<p>c. Do you have a refrigerator in this building? If "Yes," ask — What type?</p> <p>1 <input type="checkbox"/> Yes, electric</p> <p>2 <input type="checkbox"/> Yes, gas</p> <p>3 <input type="checkbox"/> No refrigerator</p>	<p>d. What is the average monthly cost for oil, coal, kerosene, wood, etc., for this (house/apartment)?</p> <p style="text-align: center;">\$.00</p> <p style="text-align: center;">Average monthly cost — Dollars</p> <p style="text-align: center;">OR</p> <p>1 <input type="checkbox"/> Included in rent or in condominium fee</p> <p>2 <input type="checkbox"/> No charge or these fuels not used</p>
<p>H12. Do you have a telephone in this (house/apartment)?</p> <p>1 <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No</p>	<p>d. Do you have a sink with piped water in this building?</p> <p>1 <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No</p>	<p>H19. How many automobiles, vans, and trucks of one-ton capacity or less are kept at home for use by members of your household?</p> <p>0 <input type="checkbox"/> None</p> <p>1 <input type="checkbox"/> 1</p> <p>2 <input type="checkbox"/> 2</p> <p>3 <input type="checkbox"/> 3</p> <p>4 <input type="checkbox"/> 4</p> <p>5 <input type="checkbox"/> 5</p> <p>6 <input type="checkbox"/> 6</p> <p>7 <input type="checkbox"/> 7 or more</p>
<p>H13. Do you have a battery operated radio? Count car radios, transistors, and other battery operated sets in working order or needing only new battery for operation.</p> <p>1 <input type="checkbox"/> Yes, 1 or more</p> <p>2 <input type="checkbox"/> No</p>	<p>H20. Is this (house/apartment) part of a condominium?</p> <p>1 <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No</p>	<p>H16. Do you get water from — Read list and mark (X) ONE box.</p> <p>1 <input type="checkbox"/> A public (government) system only?</p> <p>2 <input type="checkbox"/> A public (government) system and catchment?</p> <p>4 <input type="checkbox"/> An individual well?</p> <p>5 <input type="checkbox"/> A catchment, tanks, or drums only?</p> <p>6 <input type="checkbox"/> A public standpipe or steel hydrant?</p> <p>7 <input type="checkbox"/> Some other source such as a spring, river, creek, etc.?</p>
<p>H14. Do you have a television set?</p> <p>1 <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No</p>	<p>H15. Do you have air conditioning?</p> <p>1 <input type="checkbox"/> Yes, a central air-conditioning system</p> <p>2 <input type="checkbox"/> Yes, 1 individual room unit</p> <p>3 <input type="checkbox"/> Yes, 2 or more individual room units</p> <p>4 <input type="checkbox"/> No</p>	<p>H17. Do you have a sink with piped water in this building?</p> <p>1 <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No</p>

<p>H22. Is this (house/apartment) — Read list and mark (X) ONE box.</p> <p>1 <input type="checkbox"/> Owned by you or someone in this household with a mortgage or loan?</p> <p>2 <input type="checkbox"/> Owned by you or someone in this household free and clear (without a mortgage)?</p> <p>3 <input type="checkbox"/> Rented for cash rent?</p> <p>4 <input type="checkbox"/> Occupied without payment of cash rent?</p>	<p>H27. What was the annual payment for fire, hazard, and flood insurance on THIS property?</p> <div style="border: 1px dashed black; padding: 5px; width: fit-content; margin: 10px auto;">\$ _____ .00</div> <p style="text-align: center;">Yearly amount — Dollars</p> <p style="text-align: center;">OR</p> <p>0 <input type="checkbox"/> None</p>	<p>H29a. Is there a second or junior mortgage or a home equity loan on THIS property?</p> <p>1 <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No — Go to page 5 and ask population questions for Person 1 listed on line 1. of question 1a on page 1.</p>
<p>Ask only if RENT IS PAID for this (house/apartment) —</p> <p>H23. What is the monthly rent? If rent is NOT PAID BY THE MONTH, see your job instructions on how to figure a monthly rent.</p> <div style="border: 1px dashed black; padding: 5px; width: fit-content; margin: 10px auto;">\$ _____ .00</div> <p style="text-align: center;">Monthly amount — Dollars</p>	<p>H28a. Is there a mortgage, deed of trust, contract to purchase, or similar debt on THIS property?</p> <p>1 <input type="checkbox"/> Yes, mortgage, deed of trust, or similar debt</p> <p>2 <input type="checkbox"/> Yes, contract to purchase</p> <p>3 <input type="checkbox"/> No — Skip to H29a</p> <p style="text-align: right; margin-right: 20px;">} Go to H28b</p>	<p>b. How much is the regular monthly payment on all second or junior mortgages and all home equity loans?</p> <div style="border: 1px dashed black; padding: 5px; width: fit-content; margin: 10px auto;">\$ _____ .00</div> <p style="text-align: center;">Monthly amount — Dollars</p> <p style="text-align: center;">OR</p> <p>0 <input type="checkbox"/> No regular payment required</p>
<p>If this is a ONE-FAMILY HOUSE —</p> <p>H24. Is there a business (such as a store or shop) or a medical office on this property?</p> <p>1 <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No</p>	<p>b. How much is the regular monthly mortgage payment on THIS property? Include payments only on first mortgage or contract to purchase.</p> <div style="border: 1px dashed black; padding: 5px; width: fit-content; margin: 10px auto;">\$ _____ .00</div> <p style="text-align: center;">Monthly amount — Dollars</p> <p style="text-align: center;">OR</p> <p>0 <input type="checkbox"/> No regular payment required — Skip to H29a</p>	<p>Ask ONLY if this is a CONDOMINIUM</p> <p>H30. What is the monthly condominium fee?</p> <div style="border: 1px dashed black; padding: 5px; width: fit-content; margin: 10px auto;">\$ _____ .00</div> <p style="text-align: center;">Monthly amount — Dollars</p>
<p>INTERVIEWER INSTRUCTION:</p> <p>Ask questions H25 to H30 if this is a one-family house, a condominium, or a mobile home, that someone in this household OWNS OR IS BUYING; otherwise, go to page 5.</p>	<p>c. Does the regular monthly mortgage payment include payments for real estate taxes on THIS property?</p> <p>1 <input type="checkbox"/> Yes, taxes included in payment</p> <p>2 <input type="checkbox"/> No, taxes paid separately or taxes not required</p>	<p>Go to page 5 and ask population questions for Person 1 listed on line 1 of question 1a on page 1.</p>
<p>H25. What is the value of this property; that is, how much do you think this property (house and lot/condominium unit) would sell for if it were for sale?</p> <div style="border: 1px dashed black; padding: 5px; width: fit-content; margin: 10px auto;">\$ _____ .00</div> <p style="text-align: center;">Value of property — Dollars</p>	<p>d. Does the regular monthly mortgage payment include payments for fire, hazard, or flood insurance on THIS property?</p> <p>1 <input type="checkbox"/> Yes, insurance included in payment</p> <p>2 <input type="checkbox"/> No, insurance paid separately or no insurance</p>	
<p>H26. What were the real estate taxes on THIS property last year?</p> <div style="border: 1px dashed black; padding: 5px; width: fit-content; margin: 10px auto;">\$ _____ .00</div> <p style="text-align: center;">Yearly amount — Dollars</p> <p style="text-align: center;">OR</p> <p>0 <input type="checkbox"/> None</p>		
FOR ENUMERATOR USE		
<p>C1. Vacancy status</p> <p>1 <input type="checkbox"/> For rent</p> <p>2 <input type="checkbox"/> For sale only</p> <p>3 <input type="checkbox"/> Rented or sold, not occupied</p> <p>4 <input type="checkbox"/> For seas/rec/occ</p> <p>5 <input type="checkbox"/> For migrant workers</p> <p>6 <input type="checkbox"/> Other vacant</p>	<p>C2. Is this unit boarded up?</p> <p>1 <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No</p>	<p>D. Months vacant</p> <p>1 <input type="checkbox"/> Less than 1</p> <p>2 <input type="checkbox"/> 1 up to 2</p> <p>3 <input type="checkbox"/> 2 up to 6</p> <p>4 <input type="checkbox"/> 6 up to 12</p> <p>5 <input type="checkbox"/> 12 up to 24</p> <p>6 <input type="checkbox"/> 24 or more</p>

PERSON 1		
Last name		
First name	Middle initial	
2. HOUSEHOLDER START with the household member (or one of the members) in whose name the home is owned, being bought, or rented. This should be the first person listed in question 1a on page 1. If there is no such person, start with any adult household member.		
3. Is ... male or female? Mark (X) ONE box. 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female		
4. What is ...'s ethnic origin or race? Print no more than two groups. } _____ For example: Chamorro, Samoan, White, Black, Carolinian, Filipino, Japanese, Korean, Palauan, Tongan, and so on. }		
5. Age and year of birth a. How old is ...? (Age should be as of April 1, 1990.) If unknown, say — Please give me your best estimate. Print the age in the boxes. [] [] Age		
b. In what year was ... born? Print the year of birth in the boxes. [1] [] [] Year of birth		
6. Is ... now married, widowed, divorced, separated, or has ... never been married? Mark (X) ONE box. 1 <input type="checkbox"/> Now married 2 <input type="checkbox"/> Widowed 3 <input type="checkbox"/> Divorced 4 <input type="checkbox"/> Separated 5 <input type="checkbox"/> Never married		
7. Where was ... born? Print the name of the island, U.S. State, or foreign country in the space below. } _____		
8. If the answer to question 7 appears in one of the first two "Yes" categories listed below, mark (X) the appropriate "Yes" category. Otherwise, ask — Is ... a CITIZEN or NATIONAL of the United States? 1 <input type="checkbox"/> Yes, born in this area — Skip to 10 2 <input type="checkbox"/> Yes, born in the United States or another U.S. Territory or Commonwealth 3 <input type="checkbox"/> Yes, born elsewhere of U.S. parent or parents 4 <input type="checkbox"/> Yes, U.S. citizen by naturalization 5 <input type="checkbox"/> No, not a U.S. citizen or national (permanent residence) 6 <input type="checkbox"/> No, not a U.S. citizen or national (temporary residence)		
9. When did ... come to this area to stay? If entered the area more than once, ask — What is the latest year? [1] [] [] Year		
10. At any time since February 1, 1990, has ... attended regular school or college? Include only pre-kindergarten, kindergarten, elementary school, and schooling which leads to a high school diploma or a college degree. If "Yes," ask — Public or private? 1 <input type="checkbox"/> No, has not attended since February 1 2 <input type="checkbox"/> Yes, public school, public college 3 <input type="checkbox"/> Yes, private school, private college		
11a. How much school has ... COMPLETED? Read categories if person is unsure. Mark (X) ONE box for the highest grade COMPLETED or degree RECEIVED. If currently enrolled, mark the previous grade attended or highest degree received. 30 <input type="checkbox"/> No school completed 31 <input type="checkbox"/> Pre-kindergarten 32 <input type="checkbox"/> Kindergarten Grades 1—11 1 <input type="checkbox"/> 1st 4 <input type="checkbox"/> 4th 7 <input type="checkbox"/> 7th 10 <input type="checkbox"/> 10th 2 <input type="checkbox"/> 2nd 5 <input type="checkbox"/> 5th 8 <input type="checkbox"/> 8th 11 <input type="checkbox"/> 11th 3 <input type="checkbox"/> 3rd 6 <input type="checkbox"/> 6th 9 <input type="checkbox"/> 9th 12 <input type="checkbox"/> 12th grade, NO DIPLOMA 13 <input type="checkbox"/> HIGH SCHOOL GRADUATE - high school DIPLOMA or the equivalent (For example: GED) 14 <input type="checkbox"/> Some college but no degree 15 <input type="checkbox"/> Associate degree in college - Occupational program 16 <input type="checkbox"/> Associate degree in college - Academic program 17 <input type="checkbox"/> Bachelor's degree (For example: BA, AB, BS) 18 <input type="checkbox"/> Master's degree (For example: MA, MS, MEng, MEd, MSW, MBA) 19 <input type="checkbox"/> Professional school degree (For example: MD, DDS, DVM, LLB, JD) 20 <input type="checkbox"/> Doctorate degree (For example: PhD, EdD)		
b. Has ... completed the requirements for a vocational training program at a trade school, business school, hospital, some other kind of school for occupational training, or place of work? Do not include academic college courses. If "Yes," ask — Was training received in this area? 1 <input type="checkbox"/> No 2 <input type="checkbox"/> Yes, in this area 3 <input type="checkbox"/> Yes, not in this area		
12a. Where was ...'s father born? Print the name of the island, U.S. State, or foreign country in the space below. } _____		
b. Where was ...'s mother born? Print the name of the island, U.S. State, or foreign country in the space below. } _____		
13. Is ... a dependent of an active-duty or retired member of the Armed Forces of the United States or of the full-time military Reserves or National Guard? "Active duty" does NOT include training for the military Reserves or National Guard. 1 <input type="checkbox"/> Yes, dependent of active-duty member of the Armed Forces 2 <input type="checkbox"/> Yes, dependent of retired member of the Armed Forces, or dependent of an active-duty or retired member of full-time National Guard or Armed Forces Reserve 3 <input type="checkbox"/> No		
14a. If the person was born after April 1, 1985, mark (X) box without asking 14a, and go to the next person. Did ... live in this house or apartment 5 years ago (on April 1, 1985)? 1 <input type="checkbox"/> Born after April 1, 1985 — Go to questions for the next person 2 <input type="checkbox"/> Yes — Skip to 15a 3 <input type="checkbox"/> No		
b. What is the name of the island, U.S. State, or foreign country where ... lived 5 years ago? } _____ If outside this area, print the answer above and skip to 15a.		
c. What is the name of the village where ... lived? } _____		
15a. Does ... know how to read and write in any language? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No		
b. Does ... speak a language other than English at home? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to 16		
c. What is this language? } _____ For example: Chamorro, Samoan, Carolinian		
d. Does ... speak this language at home more frequently than English? 1 <input type="checkbox"/> Yes, more frequently than English 2 <input type="checkbox"/> Both equally often 3 <input type="checkbox"/> No, less frequently than English 4 <input type="checkbox"/> Does not speak English		
16. INTERVIEWER CHECK ITEM — Mark (X) based on question 5. 1 <input type="checkbox"/> Born before April 1, 1975 — Go to 17a 2 <input type="checkbox"/> Born April 1, 1975 or later — Go to questions for the next person		
17a. Has ... ever been on active-duty military service in the Armed Forces of the United States? "Active duty" does NOT include training for the military Reserves or National Guard. 1 <input type="checkbox"/> Yes, now on active duty — Skip to 17c 2 <input type="checkbox"/> Yes, on active duty in past, but not now — Skip to 17c 3 <input type="checkbox"/> No		
b. Has ... ever been in the United States military Reserves or National Guard? 1 <input type="checkbox"/> Yes, now in Reserves or National Guard 2 <input type="checkbox"/> Yes, in Reserves or National Guard in past, but not now 3 <input type="checkbox"/> No } Skip to 17e		
c. Did ... serve on active duty during — Read each category and mark (X) each box for which the answer is "Yes." 1 <input type="checkbox"/> September 1980 or later 2 <input type="checkbox"/> May 1975 to August 1980 3 <input type="checkbox"/> Vietnam era (August 1964—April 1975) 4 <input type="checkbox"/> February 1955—July 1964 5 <input type="checkbox"/> Korean conflict (June 1950—January 1955) 6 <input type="checkbox"/> World War II (September 1940—July 1947) 7 <input type="checkbox"/> World War I (April 1917—November 1918) 8 <input type="checkbox"/> Any other time		
d. In total, how many years of active-duty military service has ... had? _____ Years		
e. Is ... receiving military retirement, survivor, or disability benefits, or VA disability compensation? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No		
18. Does ... have a physical, mental, or other health condition that has lasted for 6 or more months and which — a. Limits the kind or amount of work ... can do at a job? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No b. Prevents ... from working at a job? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No		
19. Because of a health condition that has lasted for 6 or more months, does ... have any difficulty — a. Going outside the home alone, for example, to shop or visit a doctor's office? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No b. Taking care of his or her own personal needs, such as bathing, dressing, or getting around inside the home? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No		
20. If this person is a female, ask — How many babies has ... ever had, not counting stillbirths? Do not count stepchildren or children ... has adopted. 0 <input type="checkbox"/> None 1 <input type="checkbox"/> 1 6 <input type="checkbox"/> 6 11 <input type="checkbox"/> 11 2 <input type="checkbox"/> 2 7 <input type="checkbox"/> 7 12 <input type="checkbox"/> 12 3 <input type="checkbox"/> 3 8 <input type="checkbox"/> 8 13 <input type="checkbox"/> 13 4 <input type="checkbox"/> 4 9 <input type="checkbox"/> 9 14 <input type="checkbox"/> 14 5 <input type="checkbox"/> 5 10 <input type="checkbox"/> 10 15 <input type="checkbox"/> 15 or more		
21a. Did ... work at any time LAST WEEK, either full time or part time? Work includes part-time work such as delivering papers, or helping without pay in a family business or farm; it also includes active duty in the Armed Forces. Work does NOT include own housework, school work, or volunteer work. Subsistence activity includes fishing, growing crops, etc., NOT primarily for commercial purposes. Read each category and mark (X) the ONE box that applies. 1 <input type="checkbox"/> Yes, worked full time or part time at a job or business AND did NO subsistence activity 2 <input type="checkbox"/> Yes, worked full time or part time at a job or business AND did subsistence activity 3 <input type="checkbox"/> Yes, did subsistence activity only 4 <input type="checkbox"/> No (did not work OR did only own housework, school work, or volunteer work) } Skip to 25		
b. How many hours did ... work LAST WEEK at all jobs, excluding subsistence activity? Subtract any time off and add any overtime or extra hours worked. _____ Hours		

22. Where did ... usually work LAST WEEK?
Exclude subsistence activity. If ... worked at more than one location, ask —
 Where did ... work most last week?
If outside the area (for example, another territory, commonwealth, or country), skip to 22b.

a. What is the name of the village?

Skip to 23a

b. What is the name of the territory, commonwealth, U.S. State, or foreign country where ... worked?

23a. What type of transportation did ... usually use to get to work LAST WEEK? *Exclude transportation to subsistence activity. If more than one method of transportation usually was used during the trip, mark (X) the box for the one used for most of the distance.*

1 Car, truck, or private van/bus
 2 Public van/bus
 3 Boat
 4 Taxicab
 5 Motorcycle
 6 Bicycle
 7 Walked
 8 Worked at home — Skip to 28
 9 Other method

Ask only if "car, truck, or private van/bus" is marked in 23a.

b. How many people, including ... usually rode to work together LAST WEEK?

1 <input type="checkbox"/> Drove alone	5 <input type="checkbox"/> 5 people
2 <input type="checkbox"/> 2 people	6 <input type="checkbox"/> 6 people
3 <input type="checkbox"/> 3 people	7 <input type="checkbox"/> 7 to 9 people
4 <input type="checkbox"/> 4 people	8 <input type="checkbox"/> 10 or more people

24a. What time did ... usually leave home to go to work LAST WEEK? "Usually" means on most days last week.

1 a.m.
 2 p.m.

b. How many minutes did it usually take ... to get from home to work LAST WEEK?
 Minutes — Skip to 28

25. Was ... on layoff from a job or business LAST WEEK?
If "No," ask — Was ... temporarily absent or on vacation from a job or business last week?

1 Yes, on layoff
 2 Yes, on vacation, temporary illness, labor dispute, etc.
 3 No

26a. Has ... been looking for work to earn money during the last 4 weeks?

1 Yes
 2 No — Skip to 27

b. Could ... have taken a job LAST WEEK if one had been offered?
If "No," ask — For what reason?

1 No, already has a job
 2 No, temporarily ill
 3 No, other reasons (in school, etc.)
 4 Yes, could have taken a job

27. When did ... last work at a job, business, or farm, even for a few days?

1 <input type="checkbox"/> 1990	} Go to 28
2 <input type="checkbox"/> 1989	
3 <input type="checkbox"/> 1988	
4 <input type="checkbox"/> 1985 to 1987	
5 <input type="checkbox"/> 1980 to 1984	} Skip to 32
6 <input type="checkbox"/> 1979 or earlier	
7 <input type="checkbox"/> Never worked; or did subsistence only	

28-30. The following questions ask about the job worked last week. If ... had more than one job, describe the one ... worked the most hours. If ... didn't work, the questions refer to the most recent job or business since 1985.

28a. For whom did ... work?
If now on active duty in the Armed Forces or full-time military Reserves or National Guard, mark (X) this box —
and print the branch of service. If not the Armed Forces, print the name of company, business, or other employer.

b. What kind of business or industry was this? Describe the activity at location where employed.
 For example: hospital, fish cannery, retail bakery.

c. Is this mainly manufacturing, wholesale trade, retail trade, or something else?

1 Manufacturing
 2 Wholesale trade
 3 Retail trade
 4 Other (agriculture, construction, service, government, etc.)

29a. What kind of work was ... doing?
 For example: registered nurse, industrial machinery mechanic, cake icer.

b. What were ...'s most important activities or duties?
 For example: patient care, repair machines in factory, icing cakes.

30. Was ... — Read list. Mark (X) ONE box.

1 Employee of a PRIVATE FOR PROFIT company or business or of an individual, for wages, salary, or commissions
 2 Employee of a PRIVATE NOT-FOR-PROFIT, tax-exempt, or charitable organization
 3 Local or territorial GOVERNMENT employee (territorial/commonwealth, etc.)
 4 Federal GOVERNMENT employee
 5 SELF-EMPLOYED in own NOT INCORPORATED business, professional practice, or farm
 6 SELF-EMPLOYED in own INCORPORATED business, professional practice, or farm
 7 Working WITHOUT PAY in family business or farm

31a. Last year (1989), did ... work, even for a few days, at a paid job or in a business or farm, excluding subsistence activity?

1 Yes
 2 No — Skip to 32

b. How many weeks did ... work in 1989, excluding subsistence activity? Count paid vacation, paid sick leave, and military service.
 Weeks

c. During the weeks WORKED in 1989, how many hours did ... usually work each week?
 Hours

32. The following questions are about income received during 1989.
If an exact amount is not known, accept a best estimate. If net income in b, c, or question 33 was a loss, write "Loss" above the dollar amount.

a. Did ... earn income from wages, salary, commissions, bonuses, or tips? Report amount before deductions for taxes, bonds, dues, or other items.

1 Yes — How much from all jobs? → Annual amount — Dollars
 2 No

b. Did ... earn any income from (his/her) own farm or nonfarm business, proprietorship, or partnership? Report net income after business expenses.

1 Yes — How much? → Annual amount — Dollars
 2 No

c. Did ... receive any interest, dividends, net rental or royalty income, or income from estates and trusts? Include even small amounts credited to an account.

1 Yes — How much? → Annual amount — Dollars
 2 No

d. Did ... receive any Social Security or Railroad Retirement payments? Include payments to retired workers, dependents, and to disabled workers.

1 Yes — How much? → Annual amount — Dollars
 2 No

e. Did ... receive any income from government programs for Supplemental Security Income (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments?

1 Yes — How much? → Annual amount — Dollars
 2 No

f. Did ... receive any income from retirement, survivor, or disability pensions? Include payments from companies, unions, Federal, State, and local governments, and the U.S. military. Do NOT include Social Security.

1 Yes — How much? → Annual amount — Dollars
 2 No

g. Did ... receive any remittances? Include money from relatives outside the household or in the military.

1 Yes — How much? → Annual amount — Dollars
 2 No

h. Did ... receive any income from Veterans' (VA) payments, unemployment compensation, child support, alimony, or any other regular source of income? Do NOT include lump-sum payments such as money from an inheritance or the sale of a home.

1 Yes — How much? → Annual amount — Dollars
 2 No

33. Do not ask this question if 32a through 32h are complete. Instead, sum these entries and enter the amount below.
 What was ...'s total income in 1989?
 Annual amount — Dollars
 0 None OR

Please turn to the next page and ask the questions for Person 2 listed on line 2 of question 1a. If this is the last person listed in question 1a on page 1, go to page 19.

INTERVIEWER INSTRUCTIONS:

Be sure **you** have recorded —

1. Information in items A3, A4, B, D, E, F1 (when necessary), G and H on the front cover of the questionnaire.
2. The respondent's name in item I and the respondent's telephone number (if any) in item J on the front cover of the questionnaire.
3. **Your** signature (name) and the date under item O on the front cover of the questionnaire.

Also, be sure you have —

4. Completed as many of the census questions as possible, including the last resort questions.
5. Completed the FOR ENUMERATOR USE section on page 4, for vacant units only.
6. Entered the required information on the address listing page in the address register **and** on the ARA map.
7. Written all entries legibly.

Now, ask the Agriculture Screener —

AGRICULTURE SCREENER FOR 1990 CENSUS QUESTIONNAIRE

1. Does anyone living in this household operate a farm?

- Yes — Skip to agriculture report
- No — Continue

2. Does this place have 15 or more poultry (chickens, ducks, etc.)?

- Yes — Skip to agriculture report
- No — Continue

3. Does this place have 5 or more livestock (cattle, hogs, etc.)?

- Yes — Skip to agriculture report
- No — Continue

4. Does this place have any crops (include nursery plants) or vegetables harvested for sale?

- Yes — Skip to agriculture report
- No — Continue

5. Does this place have any fruit, nut or tree crops harvested for sale?

- Yes — Skip to agriculture report
- No — End the interview

ENUMERATOR — If this household is on a farm, but you are unable to contact the farm operator OR the house is vacant, find out the name and address/location (if different) of the person to contact regarding the operation.

Operator _____

Address/Location _____

APPENDIX F.

Data Products and User Assistance

CONTENTS

Data Products	F-1
Geographic Products	F-2
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The 1990 census data products for the Pacific Outlying Areas—American Samoa, the Commonwealth of the Northern Mariana Islands (Northern Mariana Islands), Guam, and the Republic of Palau (Palau)—are being released during 1991-92 and are available in a variety of new and traditional media. The Census Bureau has increased the product options available to data users in an effort to meet a variety of requirements and maximize the usefulness of the data. For example, flexible diskettes for microcomputers are a new data delivery medium for the Pacific Outlying Areas.

The Census Bureau also has expanded services and sources of assistance available to data users. For example, the State Data Center Program, which provides data and services to the public, now includes Guam.

This appendix provides a detailed introduction to the 1990 census data products and related materials, such as maps and reference publications that are available to data users interested in the Pacific Outlying Areas. It concludes by describing sources of assistance and other Census Bureau data available to the public.

DATA PRODUCTS

Printed reports and computer tape files traditionally are the most widely used products. The Census Bureau also offers data on flexible diskettes. These various products are described below. For information about prices and how to order, write or call Customer Services. (See the "Sources of Assistance" section for the address and phone number.)

The data products present statistics about the subjects covered in the 1990 census questionnaires. These subjects are listed in figure 1, page F-5. Questions covering the subjects listed in figure 1 were asked of everyone at every housing unit and of all persons in group quarters.

Printed Reports

Printed reports are the most convenient and readily available source of data for most census users. The geographic coverage and a description of the printed reports for American Samoa, the Northern Mariana Islands, Guam, and Palau are listed in figure 2, page F-6. In

addition, there are reports, not reflected in figure 2, for the United States, Puerto Rico, and the Virgin Islands of the United States. The reports are sold by the Superintendent of Documents, U.S. Government Printing Office. (See the "Sources of Assistance" section for the address and phone number.)

Computer Tape Files and Flexible Diskettes

The Census Bureau provides more data on tape and flexible diskettes than in the printed reports. These products are sold by the Census Bureau's Customer Services. There are two general types of data files released on diskettes and computer tape (available on both reels and cartridges). They are introduced below, and more information is presented in figures 3 and 4, page F-6.

Summary Tape Files (STF's)—These computer files provide statistics with greater subject-matter detail than the printed reports. They also present statistics for some types of areas, such as block groups and blocks, that are not included in the reports. (See figure 3.)

Here are some important features of STF's:

- Each STF presents a particular set of data tables for specific types of geographic areas.
- STF 1 contains population and housing counts and basic population (age, sex, marital status, and household relationship) and housing (tenure and vacancy data) characteristics. Data will be provided for American Samoa, Guam, the Northern Mariana Islands, and Palau and their component areas in hierarchical sequence down to the block level.
- STF 3 contains data on subjects such as ethnic origin, place of birth, migration, language, educational attainment, fertility, employment status, income and poverty status in 1989, housing structural and plumbing characteristics, other financial characteristics, value and rent, and space utilization in hierarchical sequence down to the block group level.

Public Use Microdata Sample (PUMS) File (Guam only)

This computer file (see figure 4) contains data from a sample of housing-unit records ("microdata") for the entire island of Guam. Each housing-unit record includes essentially all the 1990 census data collected about each person in a household and the characteristics of the housing unit. Information that could be used to identify an individual or a housing unit is not included in the file.

Microdata files enable users to prepare customized tabulations and cross-tabulations of most items on the census questionnaire. There is one PUMS file for Guam. This file presents data for a 10-percent sample of housing units.

Flexible Diskettes—STF's and the PUMS file for the Pacific Outlying Areas also will be offered on flexible diskettes ("floppies") for IBM and compatible microcomputers using PC DOS 1.1 or higher operating systems.

Custom Data Products

These products are for users who require unique tabulations that are not included in standard products; for example, information for locally defined geographic areas. Users also can order special microdata files.

The cost of preparing custom products must be paid by the users who request them. Any data that the Census Bureau provides in these products are subject to the same standards applied to other data to ensure that confidential individual information is not revealed.

Special Tabulations—The Census Bureau can prepare special data tabulations for any specific geographic or subject-matter area. Users should rely on standard reports, tapes, and diskettes whenever possible, since special tabulations tend to be substantially more expensive and take time to arrange and produce. (Contacts for more information are given in the "Sources of Assistance" section.)

GEOGRAPHIC PRODUCTS

Maps

Census Bureau maps are necessary for virtually all uses of small-area 1990 census data. They are needed to locate the specific geographic areas for which the census provides data and to study the spatial relationship of the data for analytic purposes. The Census Bureau prepares a variety of 1990 census maps. Among the most useful are these three series:

County Block Maps—This map series includes a map prepared on the smallest possible number of map sheets at the largest practical scale for each first-order subdivision of each Pacific Outlying Area (see appendix A for definitions). The number of sheets depends on the areal size of the subdivision and the density of the block pattern. The appropriate map scale permits display of all block numbers and feature identifiers as well as the boundaries, names, and codes for the districts, islands, and counties (for American Samoa); the election districts (for Guam); municipalities and municipal districts (for the Northern

Mariana Islands); and States and municipalities (for Palau); places; and block numbering areas (BNA's). Data users may purchase these maps from Customer Services.

County Subdivision Outline Map—This map of each area shows the names and boundaries of all the districts and counties (for American Samoa); municipalities and municipal districts (for the Northern Mariana Islands); election districts (for Guam); States and municipalities (for Palau); and places for each of the Pacific Outlying Areas. Data users may purchase these maps from the Census Bureau. This map also will appear printed and bound in the printed reports for American Samoa, Guam, the Northern Mariana Islands, and Palau.

Census Tract/Block Numbering Area (BNA) Outline Map—Maps in this series depict the BNA boundaries and numbers, the features and feature names underlying these boundaries, and the boundaries and names of the districts, islands, and counties (for American Samoa); municipalities and municipal districts (for the Northern Mariana Islands); election districts (for Guam); States and municipalities (for Palau); and places for each of the Pacific Outlying Areas. There are no census tracts in the Pacific Outlying Areas. Data users may purchase electrostatic plotter versions of these maps from the Census Bureau. Data users who want printed maps can purchase them from the Superintendent of Documents.

Geographic Publications

The *Geographic Identification Code Scheme* report in the 1990 CPH-R series shows the 1990 census geographic area codes and Federal Information Processing Standards (FIPS) codes, as appropriate, for American Samoa, the Northern Mariana Islands, Guam, Palau, the Virgin Islands, Puerto Rico, States, the District of Columbia, metropolitan areas, counties, county subdivisions, places, and other entities, along with some descriptive information about the codes. The code scheme also is offered on computer tape.

Machine-Readable Geographic Files

All 1990 census summary tape files include 1990 census geographic area codes, FIPS codes, certain area names, land and total water area in square kilometers, geographic coordinates for an internal point for each entity, and other geographic information.

The Census Bureau developed an automated geographic data base, known as the TIGER (Topologically Integrated Geographic Encoding and Referencing) System, to produce the geographic products for the 1990 census. TIGER provides coordinate-based digital map information for the entire United States, Puerto Rico, the Virgin Islands, American Samoa, Guam, the Northern Mariana Islands, and Palau.

The TIGER System has significantly improved the utility of 1990 census maps and geographic reference products. Extract files generated from the TIGER data base permit users, with appropriate software, to perform such tasks as linking the statistical data in the STF's and displaying selected characteristics on maps or a video display screen at different scales and with whatever boundaries they select for any geographic area included in TIGER. For example, a map for a particular area could show the distribution of the population by age groups by block.

The first extract of selected geographic and cartographic information intended for computer applications, such as plotting maps and building geographic information systems, is called the TIGER/Line™ files. TIGER/Line™ files contain attributes for the segments of each boundary and feature (for example, roads), including 1990 census geographic codes for adjacent areas, latitude/longitude coordinates of segment end points and the curvature of segments, the name and type of the feature, and the relevant census feature class code identifying the feature segment by category.

TIGER/Line™ files and other TIGER System extracts, such as TIGER/Boundary™ and TIGER/SDTS (Spatial Data Transfer Standard), are released on computer tape and, in some cases, CD-ROM. For information on TIGER extract files, contact Customer Services.

REFERENCE MATERIALS

The Census Bureau issues several reference publications for data users. Some are sold by the Superintendent of Documents; others are distributed free by Customer Services. Addresses and phone numbers for the Superintendent of Documents and Customer Services are given in the following section.

- *Introduction to 1990 Census Products for the Pacific Outlying Areas.* A free brochure describing reports, machine-readable products, and other products of the 1990 censuses of the Pacific Outlying Areas. Request from Customer Services.
- *1990 Census of Population and Housing Tabulation and Publication Program.* A free report describing 1990 census products for the United States, comparing 1990 products with those of 1980, and more. Request from Customer Services.
- *Census ABC's—Applications in Business and Community.* A free booklet that highlights key information about the 1990 census and illustrates a variety of ways the data can be used. Request from Customer Services.
- *TIGER: The Coast-to-Coast Digital Map Data Base.* A free booklet describing the structure and uses of the Census Bureau's TIGER System. Request from Customer Services.

- *Census and You.* The Census Bureau's monthly newsletter for data users. It reports on the latest 1990 census developments, selected new publications and computer tape files, other censuses and surveys, developments in services to users, and upcoming conferences and training courses. Subscriptions are sold by the Superintendent of Documents, U.S. Government Printing Office.
- *Monthly Product Announcement.* A free monthly listing of all new Census Bureau publications; microfiche; maps; data files on tape, diskettes, or CD-ROM; and technical documentation. To subscribe, contact Customer Services.
- *Census Catalog and Guide.* A comprehensive annual description of data products, statistical programs, and services of the Census Bureau. It provides abstracts of the publications, data files, microfiche, maps, and items online. In addition, the Catalog/Guide offers such features as information about censuses and surveys and telephone contact lists of data specialists at the Census Bureau, the State Data Centers, and other data processing service centers. It is sold by the Superintendent of Documents, U.S. Government Printing Office.

Users also can get listings of new Census Bureau products, updated daily, by subscribing to the *Daily List*. This information and selected statistics are available online through CENDATA™, the Census Bureau's online information service. For more information, contact Customer Services.

SOURCES OF ASSISTANCE

U.S. Bureau of the Census

The Census Bureau's Customer Services sells most of the machine-readable data products and maps described earlier. (The 1990 census printed reports are sold by the Superintendent of Documents, as noted below.) Also, users may consult with specialists at the Census Bureau's Washington headquarters and the Seattle Regional Office, which serves American Samoa, the Northern Mariana Islands, Guam, and Palau.

Washington, DC Contacts—To order products, for a telephone contacts list of Census Bureau specialists, and for general information: Customer Services, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4100 (FAX number: 301-763-4794).

For special tabulation information: Population—Rosemarie Cowan, Population Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-5476; Housing—William Downs, Housing and Household Economic Statistics Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-8553 (FAX number: 301-763-8412).

Regional Office Contact—

Seattle, WA 206-728-5314

Superintendent of Documents, U.S. Government Printing Office

The Superintendent of Documents handles the sale of most of the Federal Government's publications, including 1990 census reports. To order reports and for information: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, telephone 202-783-3238.

Other Sources of Products and Services

State Data Center—The Census Bureau furnishes data products, training in data access and use, technical assistance, and consultation to the State Data Centers in Guam, all States, the District of Columbia, Puerto Rico, and the Virgin Islands, which in turn, offers publications for reference, printouts from computer tape, specially prepared reports, maps, and other products and assistance to data users. The lead agency of the Guam data center program is the Guam Department of Commerce, Suite 601, GITC Building, 590 South Marine Drive, Tamuning, Guam 96911. For a list of all the State Data Centers, contact Customer Services.

National Clearinghouse—The National Clearinghouse for Census Data Services is a listing of private companies and other organizations that offer assistance in obtaining and using data released by the Census Bureau. For a list of participants in the National Clearinghouse, see the *Census Catalog and Guide* or contact Customer Services.

Depository Libraries—There are 1,400 libraries in the United States, Pacific Outlying Areas, and other areas that receive (from the Government Printing Office) Federal publications that they think their patrons will need. Some of these publications are Census Bureau reports. The Census Bureau provides free reports to an additional 120 census depository libraries. Also, many libraries purchase census reports and maps for their areas. The *Census Catalog and Guide* includes a list of all depository libraries.

OTHER CENSUS BUREAU RESOURCES

The Census Bureau has more to offer than just the results of the census of population and housing. Through other censuses, surveys, and estimates programs, it compiles and issues (in reports, computer tape, and other media) data for the United States and sometimes for the Pacific Outlying Areas, Puerto Rico, and the Virgin Islands on subjects as diverse as appliance sales, neighborhood conditions, and exports to other countries. Here are examples of the information published about—

- *People*: Age, race, sex, income, poverty, child care, child support, fertility, noncash benefits, education, commuting habits, pension coverage, unemployment, ancestry.
- *Business and industry*: Number of employees, total payroll, sales and receipts, products manufactured or sold.
- *Housing and construction*: Value of new construction, numbers of owners and renters, property value or rent paid, housing starts, fuels used, mortgage costs.
- *Farms*: Number, acreage, livestock, crop sales.
- *Governments*: Revenues and expenditures, taxes, employment, pension funds.
- *Foreign trade*: Exports and imports, origin and destination, units shipped.
- *Other nations*: Population, birth rates, death rates, literacy, fertility.

The other censuses, such as agriculture, retail trade, manufactures, and governments, are collected for years ending in "2" and "7." Surveys and estimates programs generate results as often as every month.

Many of the monthly "economic indicators" that measure how the Nation is doing come directly or indirectly from the Census Bureau. Examples: employment and unemployment; housing starts; wholesale and retail trade; manufacturers' shipments, inventories, and orders; export and import trade; and sales of single-family homes.

Statistical activities of the Census Bureau relevant to the Pacific Outlying Areas are described below. Data users will find more information about them and descriptions of their data products in the annual *Census Catalog and Guide*. Also, special guides and brochures are prepared for most of them. Contact the Census Bureau's Customer Services for more information.

Economic Censuses and Surveys

The economic censuses provide statistics for Guam and the Northern Mariana Islands about business establishments once every 5 years, covering years ending in "2" and "7." The 1987 Economic Censuses include the censuses of retail trade, wholesale trade, service industries, manufactures, and construction industries.

Several key statistics are tabulated for all industries covered in the censuses. They are number of establishments, number of employees, payroll, and measure of output (sales or receipts, and value of shipments or of work done). Other items vary from sector to sector.

Agriculture Census

The agriculture census is conducted concurrently with the economic censuses in Guam and every 10 years (concurrently with the decennial census) in American Samoa and the Northern Mariana Islands. It is the only

source of uniform agriculture data for the first-order subdivisions. It provides data on such subjects as the number and size of farms; land use and ownership; livestock, poultry, and crops; and value of products sold.

Foreign Trade Statistics

Monthly U.S. merchandise trade data compiled by the Census Bureau summarize export and import transactions and are based on the official documents filed by shippers and receivers. These figures reflect the flow of merchandise but not intangibles like services and financial commitments. The trade figures trace commodity movements out of and into the U.S. Customs jurisdiction, which includes Puerto Rico and the U.S. Virgin Islands as well as the 50 States and the District of Columbia. Data are published separately on trade between the United States, American Samoa, the Northern Mariana Islands, Guam, Palau, Puerto Rico, and the U.S. Virgin Islands.

Other Statistical Activities

The Census Bureau also offers international data. It maintains an international data base which is available to the public on computer tape and is used to produce the biennial *World Population Profile* report. It prepares studies dealing with the demographic and economic characteristics of other countries and world regions.

Statistical compendia are another important data product. These publications (sometimes also offered in machine-readable form) draw data from many sources and reorganize them for convenient use. The most widely used compendia are the annual *Statistical Abstract of the United States*, the *County and City Data Book* (published every 5 years), and the *State and Metropolitan Area Data Book* (published approximately every 4 years).

Figure 1. 1990 Census Content for American Samoa, the Northern Mariana Islands, Guam, and Palau

<i>Population</i>	<i>Housing</i>
Basic Subjects*	
Household relationship	Number of units in structure
Sex	Number of rooms in unit
Ethnic origin (Race)	Tenure (owned or rented)
Age	Value of home or monthly rent paid
Marital status	Vacancy characteristics
Detailed Subjects*	
Social characteristics:	
Place of birth, citizenship and year of entry	Year moved into residence
Education (enrollment, attainment, and vocational training)	Materials used for walls/roof/foundation
Parental birthplace (mother and father)	Year structure built
Military dependency	Number of bedrooms
Migration (residence in 1985)	Plumbing facilities/water heating fuel
Ability to read and write/Language spoken at home/Frequency of English Usage	Electric power
Veteran status	Telephone in unit
Disability	Radio/TV
Fertility	Air conditioning
	Source of water and method of sewage disposal
	Kitchen facilities
	Vehicles available
	Condominium status **
	Shelter costs, including utilities ***
	Condominium fee **
Economic characteristics:	
Labor force	
Place of work and commuting	
Year last worked	
Occupation, industry, and class of worker	
Work experience in 1989	
Income in 1989	

* In the Pacific Outlying Areas, all questions were asked of all persons and of all housing units. The basic subjects are equivalent to the stateside 100-percent subjects, and the detailed subjects are equivalent to the stateside sample subjects.

** Not included on the American Samoa questionnaire.

*** The American Samoa questionnaire does not include the real estate tax question or the mortgage question that asks if the payment for real estate taxes is included in the mortgage payment.

Figure 2. 1990 Census Printed Report

Series	Title	Report issued for	Description	Geographic areas
1990 CPH-6	Social, Economic, and Housing Char- acteristics	American Samoa, Guam, Northern Mariana Islands, and Palau	Detailed statistics on population and housing subjects	American Samoa, district, island, county, village Guam, election district, place Northern Mariana Islands, munic- ipality, municipal district, place Palau, State, municipality, place The report also includes data for summary geographic areas; for example, urban and rural.

Figure 3. 1990 Census Summary Tape Files

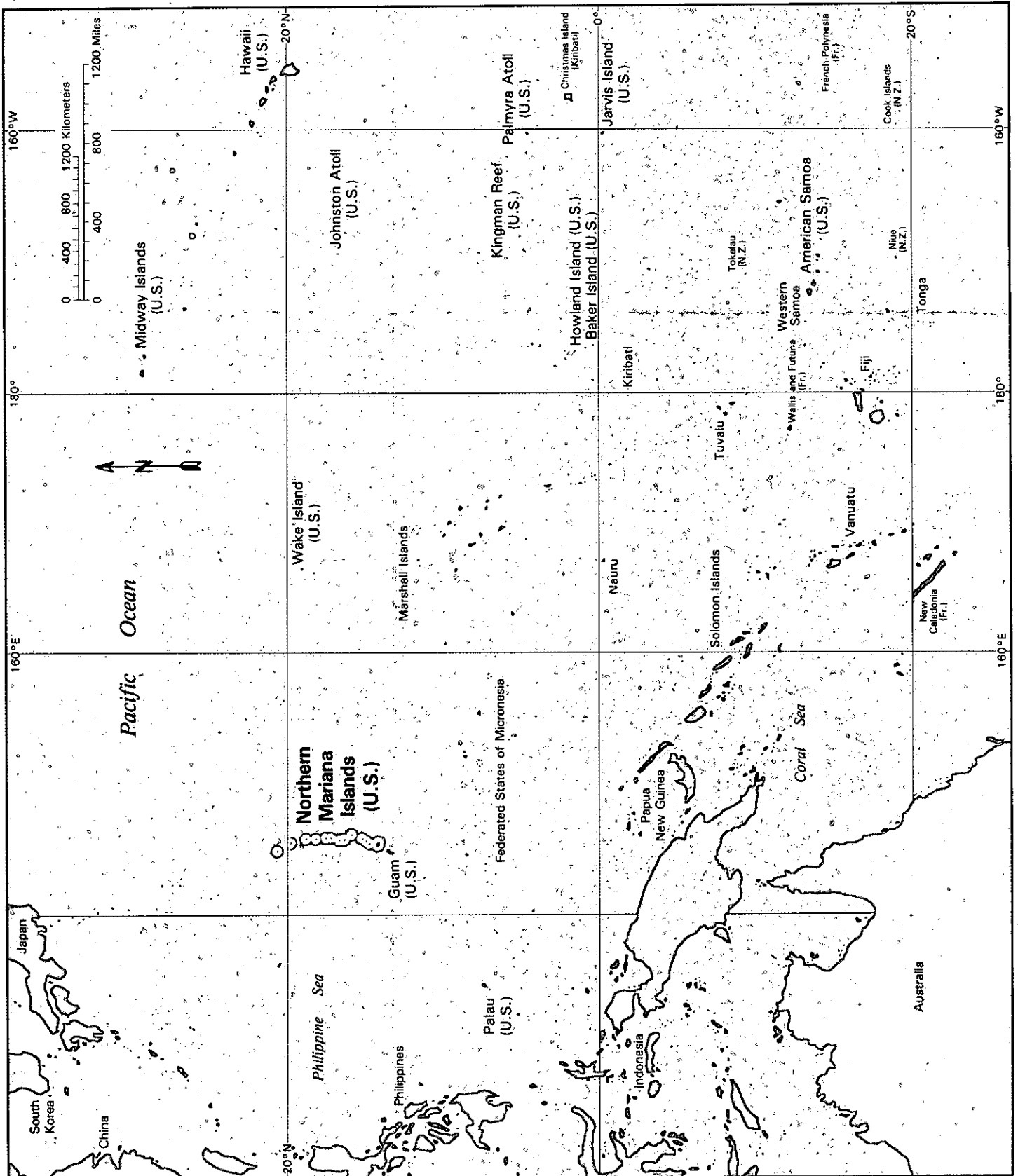
Summary Tape File	Geographic areas	Description
STF 1	Each area (American Samoa, Guam, the Northern Mariana Islands, and Palau) and its component areas in hierarchi- cal sequence down to the block level	Basic population and housing counts and characteristics for each geographic area
STF 3	Each area (American Samoa, Guam, the Northern Mariana Islands, and Palau) and its component areas in hierarchi- cal sequence down to the block group level. Some very detailed cross-tabulations will be shown to the district, island, and county level (for American Samoa); the elec- tion district level (for Guam); the State and municipality level (for Palau); and the municipal district level (for the Northern Mariana Islands).	Detailed population and housing characteristics for each geographic area

Figure 4. Other 1990 Census Data Products

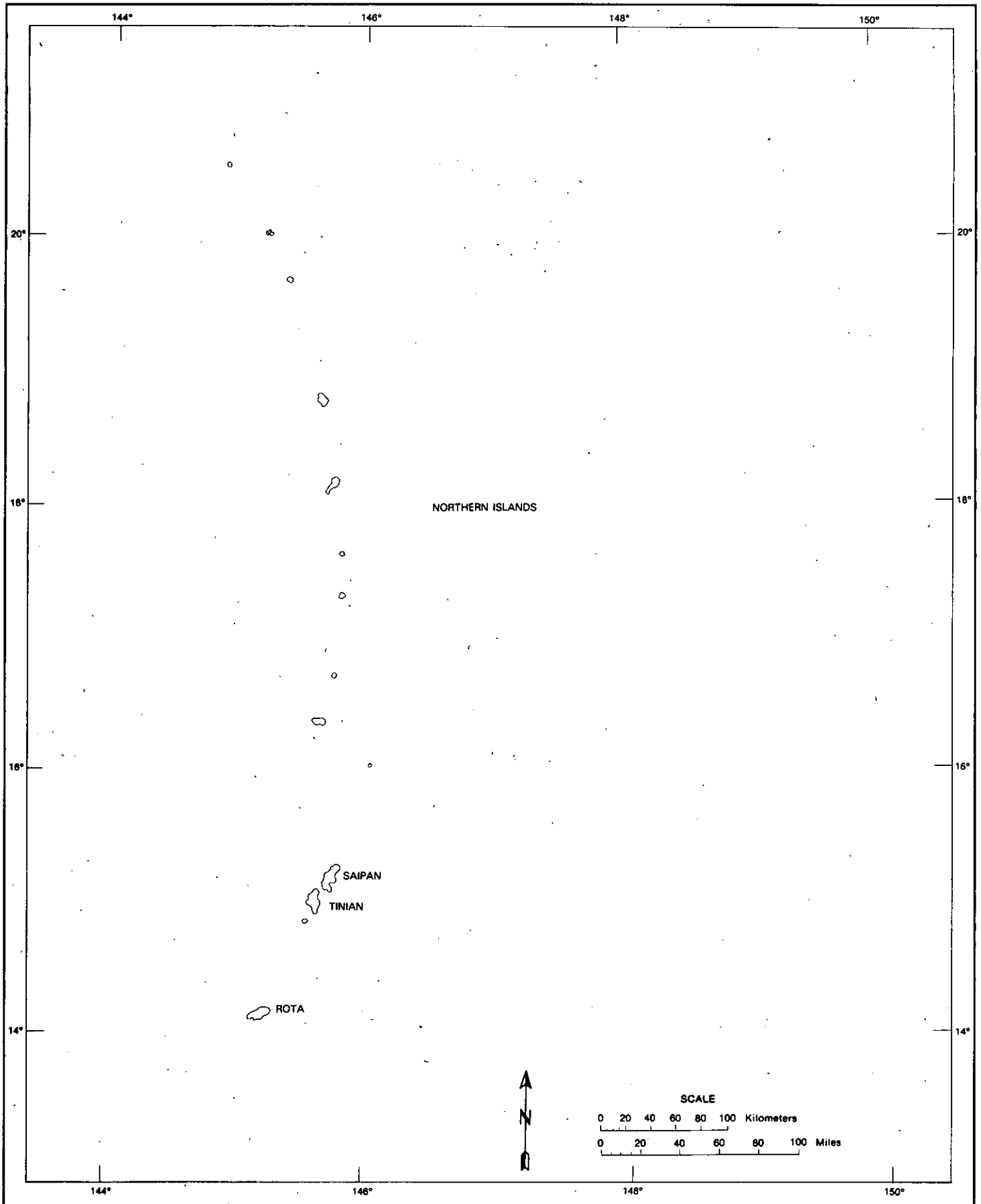
Title	Description	Geographic areas
Public Use Microdata Sample (PUMS) File for Guam	Machine-readable file containing a sample of individual census records showing most population and housing characteristics but with identifying information removed	
10 Percent—PUMS Area		Guam level only
Special Tabulations	User-defined tabulations for specified geographic areas provided on printouts, tapes, or other products	User-defined areas and standard areas

APPENDIX G. Maps

Northern Mariana Islands and the Pacific Area



Municipalities



Municipality Subdivision Outline Map Legend

MAP LEGEND

SYMBOLS

TYPE STYLES

GEOGRAPHIC AREAS



District 11

Municipality subdivision



TANAPAG

Census designated place



Asterisk following place name indicates place is coextensive with a municipal district.



A fishhook joins contiguous and/or discontinuous parts of the same geographic entity

Note: All boundaries are as of January 1, 1990. Boundaries of small areas may not be depicted exactly due to scale of the map. Where boundaries coincide, boundary symbol of higher-level geographic area is shown.

Municipalities, Municipality Subdivisions, and Places

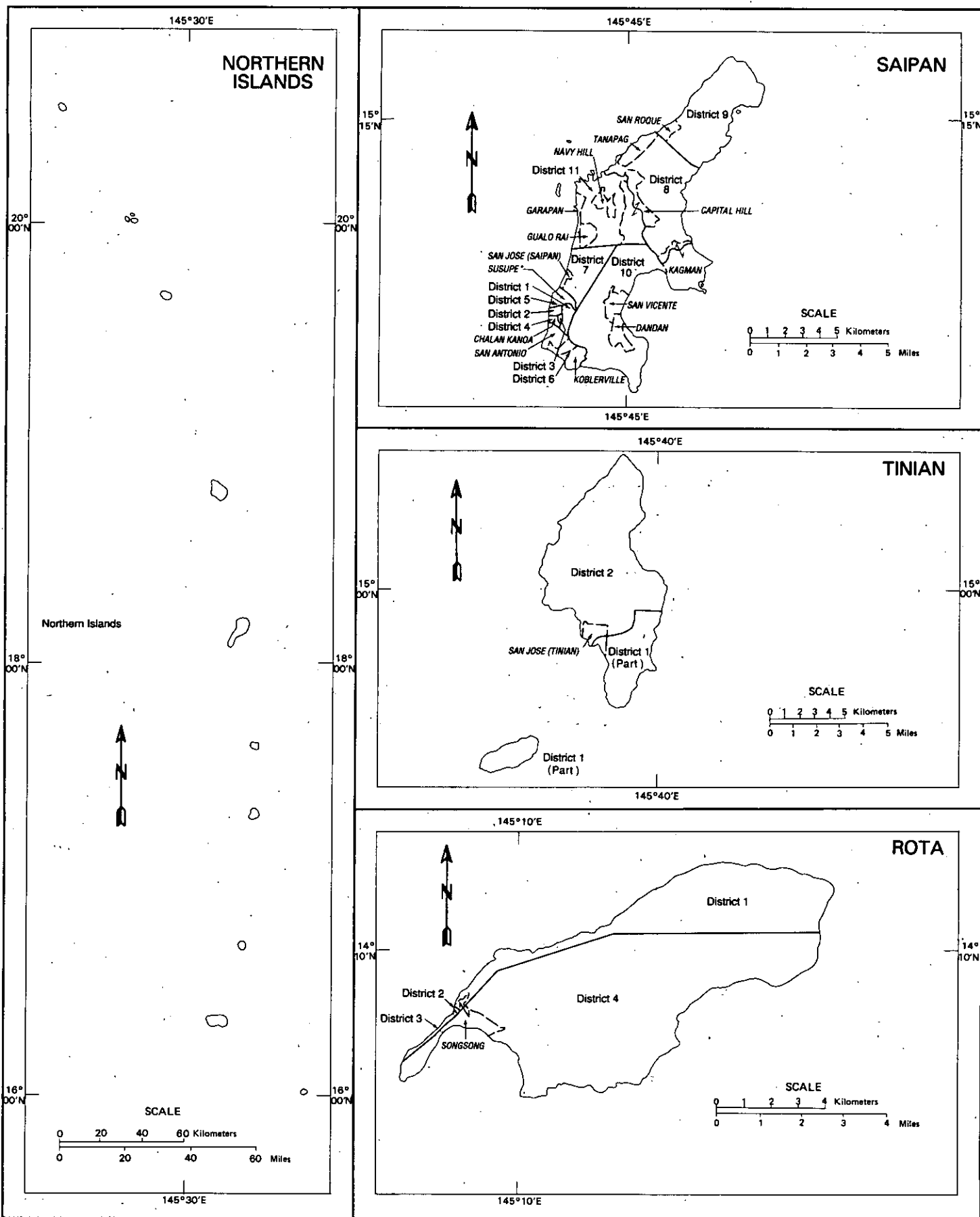


Table X. Citizenship and Birthplace: 1990

Commonwealth of the Northern Mariana Islands	Occu- pied Housing Units	Householder U.S. Citizen		Householder not U.S. Citizen								
		Born in CNMI	Born Outside CNMI	Total	Born in Japan	Born in Korea	Born in China	Born in Philippines	Born in all other areas			
YEAR HOUSEHOLDER MOVED INTO UNIT												
1989 to March 1990	2,221	294	367	1,560	207	189	45	806	313			
1985 to 1988	1,300	210	218	872	94	109	19	478	172			
1980 to 1984	251	82	49	120	9	11	4	63	33			
1970 to 1979	88	36	26	26	5	3	-	11	7			
1960 to 1969	18	15	1	2	-	-	-	-	-			
1959 or earlier	14	14	-	-	-	-	-	-	2			
GROSS RENT												
Less than \$100	147	18	9	120	-	1	1	91	27			
\$100 to \$149	147	22	9	116	1	1	3	80	31			
\$150 to \$199	146	21	13	112	-	2	5	55	50			
\$200 to \$249	130	9	13	108	1	5	5	51	46			
\$250 to \$299	125	15	15	95	1	6	6	43	39			
\$300 to \$349	112	13	15	84	6	8	4	44	22			
\$350 to \$399	125	11	16	98	14	18	1	40	25			
\$400 to \$449	104	5	22	77	12	17	1	28	19			
\$450 to \$499	112	7	25	80	17	14	6	24	19			
\$500 to \$599	189	17	50	122	26	32	4	41	19			
\$600 to \$699	187	10	58	119	20	39	5	34	21			
\$700 to \$799	170	12	51	107	36	29	5	24	13			
\$800 to \$899	105	7	41	57	14	24	2	12	5			
\$900 to \$999	113	5	47	61	19	23	3	13	3			
\$1,000 to \$1,999	222	10	54	158	50	52	7	27	22			
\$2,000 or more	27	1	5	21	4	10	1	2	4			
No cash rent	1,731	468	218	1,045	94	31	9	749	162			
Median (dollars)	4,70	325	660	422	735	694	479	282	287			
Mean (dollars)	558	416	716	529	825	812	576	361	405			

Source: 1990 Census of Population and Housing.

SPECIAL TABULATION

Table X. Citizenship and Birthplace: 1990

Commonwealth of the Northern Mariana Islands	Occupied Housing Units	Householder U.S. Citizen		Householder not U.S. Citizen						
		Born in CNMI	Born Outside CNMI	Total	Born in Japan	Born in Korea	Born in China	Born in Philippines	Born in all other areas	
Owner-occupied Housing Units	6,873	2,960	993	2,920	339	338	70	1,479	694	
Median Household Income (dollars)	2,981	2,309	332	340	24	26	2	121	167	
Condominium Housing Units	25,960	25,630	40,238	21,196	31	50,000	30,000	18,482	20,804	
	6	1	2	3	1	1	-	1	-	
YEAR STRUCTURE BUILT										
1989 to March 1990	398	288	41	69	8	7	1	22	31	
1985 to 1988	972	705	126	141	6	12	1	61	61	
1980 to 1984	669	527	72	70	8	3	-	25	34	
1970 to 1979	599	498	59	42	1	4	-	11	26	
1960 to 1969	205	176	17	12	1	-	-	1	10	
1950 to 1959	96	81	11	4	-	-	-	-	4	
1940 to 1949	27	20	6	1	-	-	-	-	1	
1939 or earlier	15	14	-	1	-	-	-	1	-	
YEAR HOUSEHOLDER MOVED INTO UNIT										
1989 to March 1990	644	466	70	108	9	8	1	40	50	
1985 to 1988	1,028	757	135	136	6	13	1	56	60	
1980 to 1984	629	500	68	61	8	3	-	18	32	
1970 to 1979	438	369	41	28	1	2	-	6	19	
1960 to 1969	122	112	6	4	-	-	-	1	3	
1959 or earlier	120	105	12	3	-	-	-	-	3	
Specified owner-occupied housing units	2,714	2,151	270	293	18	10	2	105	158	
VALUE										
Less than \$10,000	73	42	5	26	1	1	-	8	16	
\$10,000 to \$14,999	43	31	4	8	-	-	-	7	1	
\$15,000 to \$19,999	36	24	5	7	-	-	-	4	3	
\$20,000 to \$29,999	108	72	10	26	3	1	-	12	10	
\$30,000 to \$39,999	78	52	7	19	2	1	-	11	6	
\$40,000 to \$49,999	46	34	7	5	-	1	-	1	3	
\$50,000 to \$59,999	162	127	11	24	1	-	-	9	14	
\$60,000 to \$69,999	54	42	6	6	-	-	-	5	6	
\$70,000 to \$79,999	54	81	8	11	-	-	-	5	6	
\$80,000 to \$89,999	100	55	8	3	-	-	-	1	2	
\$90,000 to \$99,999	66	55	8	3	-	-	-	1	2	
\$100,000 to \$149,999	26	20	6	-	-	2	1	-	27	
\$150,000 to \$199,999	467	389	33	45	2	2	1	13	27	
\$200,000 to \$299,999	258	198	28	32	4	-	-	10	18	
\$300,000 to \$399,999	400	328	45	27	2	1	-	8	16	
\$400,000 to \$499,999	248	202	28	18	2	1	-	8	7	
\$500,000 or more	59	49	6	4	1	-	-	8	3	
Median (dollars)	490	405	53	32	-	3	1	8	20	
Mean (dollars)	169,000	176,900	194,600	112,800	150,000	175,000	325,000	71,000	122,200	
	238,045	243,995	257,921	176,050	140,711	302,700	450,000	144,305	189,690	

