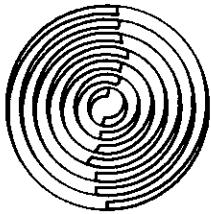
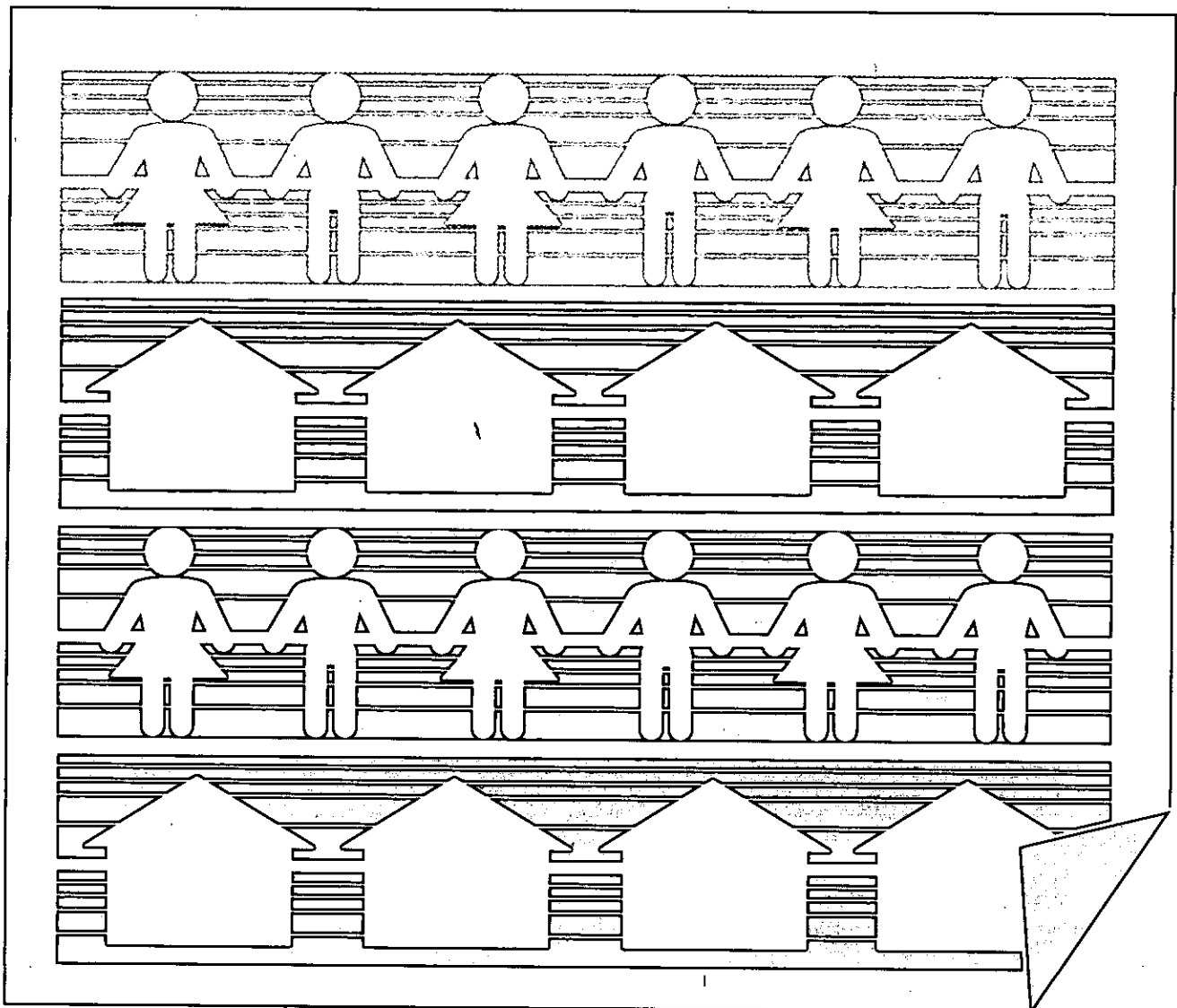


CENSUS '90



1990 Census of
Population and Housing
Social, Economic, and
Housing Characteristics

Guam



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1990 CPH-6-G

**1990 Census of
Population and Housing
Social, Economic, and
Housing Characteristics
Guam**

Issued February 1992



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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 are classified in this report for the total area are listed in Table Finding Guide 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	21,22
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	28
Education:				
School enrollment and type of school	13	13	13	28
Educational attainment	13	13	13	28
Literacy	13	13	13	28
Vocational training	13	13	13	28
Ethnic origin or race	11	11	11	28
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	—
Income in 1989	19	19	19	33
Income type in 1989	19	19	19	33
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	28
Military benefits	14	14	14	28
Military dependency	14	14	14	28
Period of service	14	14	14	28
Veteran status	14	14	14	28
Occupation	16	16	16	31
Place of birth	9	9	9	24
Place of birth of parents	10	10	10	24
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
HOUSING CHARACTERISTICS				
Summary characteristics	80	80	80	80
Air conditioning	104	104	104	114
Bedrooms	100	100	100	110
Bedrooms	100	100	100	110
Coating facilities	104	104	104	114
Electric power	104	104	104	114
Household size, years, and owner-occupied characteristics:				
Households by number of structures occupied	101	101	101	111
Income in 1989, household	108	108	108	118
Kitchen facilities	104	104	104	114
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Persons in unit	102	102	102	112
Persons per occupied unit	100	100	100	110
Persons per room	102	102	102	112
Plumbing characteristics:				
Bathroom 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
Sanitary disposal	104	104	104	114
Scope of water	104	104	104	114
Telephone, television, or radio	104	104	104	114
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Type of construction	105	105	105	115
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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 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 earnings in 1989
Age	48	47	57	63	71	78	84	86
Citizenship	36	47	57	63	71	78	84	86
Class of worker	43	54	61	65	75	82	87	88
Commencing characteristics:								
Departure time	45	58	67	70	83	88	96	98
Means of transportation to work and carpooling	45	58	67	70	83	88	96	98
Travel time to work	45	58	67	70	83	88	96	98
Disability	41	52	59	66	75	81	87	94
Education:								
Educational attainment	40	51	58	65	74	80	86	93
Literacy	40	51	58	65	74	80	86	93
School enrollment and type of school	40	51	58	65	74	80	86	93
Vocational training	40	51	58	65	74	80	86	93
Ethnic origin or race	36	47	57	63	71	78	84	86
Fertility (children ever born)	35	46	57	68	71	78	84	86
Group quarters (7 types)	35	46	57	68	71	78	84	86
Household type and relationship	35	46	57	68	71	78	84	86
Industry	44	55	62	69	77	82	87	88
Labor force status	42	53	60	67	75	81	87	94
Language:								
Frequency of English usage	38	49	56	63	74	80	86	93
Language spoken at home	38	49	56	63	74	80	86	93
Marital status	36	47	57	63	71	78	84	86
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	52	59	66	75	81	87	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	65	75	82	87	88
Place of birth	36	47	57	63	71	78	84	86
Place of birth of parents	37	48	56	63	71	78	84	86
Poverty status in 1989	38	49	56	63	74	80	86	93
Residence in 1985	38	49	56	63	74	80	86	93
Work status in 1989	42	53	60	67	75	81	87	94
Year of entry to area	35	46	57	68	71	78	84	86

... 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 1989	Year structure built	Rooms
Age of householder	120	121	122	123	124
Income in 1989, 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 1989	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 rent as a percentage of household income in 1989	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

PARTS OF A STATISTICAL TABLE

Table number and title		Headnote		Column head	
Table 67. Labor Force Characteristics, 1989		[Detailed description of labor force characteristics, including employment status, occupation, and industry.]		[Detailed description of labor force characteristics, including employment status, occupation, and industry.]	
Heading		Headnote		Column head	
Table 67. Labor Force Characteristics, 1989		[Detailed description of labor force characteristics, including employment status, occupation, and industry.]		[Detailed description of labor force characteristics, including employment status, occupation, and industry.]	
Stubhead		Headnote		Column head	
Table 67. Labor Force Characteristics, 1989		[Detailed description of labor force characteristics, including employment status, occupation, and industry.]		[Detailed description of labor force characteristics, including employment status, occupation, and industry.]	
Stub		Headnote		Column head	
Table 67. Labor Force Characteristics, 1989		[Detailed description of labor force characteristics, including employment status, occupation, and industry.]		[Detailed description of labor force characteristics, including employment status, occupation, and industry.]	
Sidehead		Headnote		Column head	
Table 67. Labor Force Characteristics, 1989		[Detailed description of labor force characteristics, including employment status, occupation, and industry.]		[Detailed description of labor force characteristics, including employment status, occupation, and industry.]	
Boxhead		Headnote		Column head	
Table 67. Labor Force Characteristics, 1989		[Detailed description of labor force characteristics, including employment status, occupation, and industry.]		[Detailed description of labor force characteristics, including employment status, occupation, and industry.]	
Data field		Headnote		Column head	
Table 67. Labor Force Characteristics, 1989		[Detailed description of labor force characteristics, including employment status, occupation, and industry.]		[Detailed description of labor force characteristics, including employment status, occupation, and industry.]	

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	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	District	Place
HOUSING CHARACTERISTICS				
Summary characteristics	107	107	107	107
Air conditioning	112	112	112	122
Bedrooms	108	108	108	118
Condominium units	108	108	108	118
Cooking facilities	112	112	112	122
Electric power	112	112	112	122
Householder 65 years and over, selected characteristics	117	117	117	127
Households by number of structures occupied .....	...	...	...	...
Income in 1989 below poverty level, household	116	116	116	126
Income in 1989, household	116	116	116	126
Kitchen facilities	112	112	112	122
Mortgage status and selected monthly owner costs	115	115	115	125
Mortgage status and selected monthly owner costs as a percentage of household income in 1989	115	115	115	125
Persons in unit	110	110	110	120
Persons per occupied unit	108	108	108	118
Persons per room	110	110	110	120
Plumbing characteristics:				
Bathtub or shower	111	111	111	121
Plumbing facilities	111	111	111	121
Toilet facilities	111	111	111	121
Water supply	111	111	111	121
Refrigerator	112	112	112	122
Rent:				
Contract	116	116	116	126
Gross	116	116	116	126
Gross rent as a percentage of household income in 1989	116	116	116	126
Rooms	110	110	110	120
Sewage disposal	112	112	112	122
Source of water	112	112	112	122
Telephone, television, or radio	112	112	112	122
Tenure	108	108	108	118
Type of construction	113	113	113	123
Units in structure	109	109	109	119
Vacancy characteristics:				
Duration of vacancy	108	108	108	118
Vacancy status	108	108	108	118
Value	114	114	114	124
Vehicles available	112	112	112	122
Year householder moved into unit	114	114	114	124
Year structure built	109	109	109	119

... 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	Military dependency or military status
Age .....	...	46	57	63	71	...	...	89	99
Citizenship	36	47	...	64	72	78	84	90	100
Class of worker	43	54	61	68	76	82	87	96	104
Commuting characteristics:									
Departure time	45	56	...	70	...	83	88	98	105
Means of transportation to work and carpooling	45	56	...	70	...	83	88	98	105
Travel time to work	45	56	...	70	...	83	88	98	105
Disability	41	52	59	66	75	81	87	94	103
Education:									
Educational attainment	40	51	58	...	...	...	...	93	102
Literacy	40	51	58	65	74	80	86	93	102
School enrollment and type of school	40	51	58	...	...	...	...	93	102
Vocational training	40	51	58	65	74	80	86	93	102
Ethnic origin or race	38	49	...	...	73	79	85	91	101
Fertility (children ever born)	35	46	57	66	71	...	...	89	99
Group quarters (7 types)	35	...	...	...	...	...	...	...	...
Household and family characteristics:									
Family type by presence of own children .....	...	...	...	...	...	...	...	...	106
Household type and relationship	35	...	...	...	...	...	...	89	99
Households by size .....	...	...	...	...	...	...	...	...	106
Income in 1989 .....	...	...	...	...	...	...	...	...	106
Industry	44	55	62	69	77	82	...	97	104
Labor force status	42	53	60	67	...	...	...	95	103
Labor force status of family members .....	...	...	...	...	...	...	...	...	106
Language:									
Frequency of English usage	39	50	...	65	74	80	86	92	101
Language spoken at home	39	50	...	65	74	80	86	92	101
Marital status	35	46	57	...	...	...	...	...	...
Military characteristics:									
Length of service	41	52	59	66	75	81	87	94	103
Military benefits	41	52	59	66	75	81	87	94	103
Military dependency	41	...	...	...	75	...	...	94	...
Period of service	41	52	59	66	75	81	87	94	103
Veteran status	41	52	59	66	75	81	87	94	103
Occupation	43	54	61	68	76	...	...	96	104
Place of birth	36	...	...	...	...	...	...	90	100
Place of birth of parents	37	48	...	...	...	...	...	...	100
Poverty status in 1989 .....	...	52	59	...	...	...	...	...	102
Residence in 1985	38	49	...	64	72	78	84	91	101
Work status in 1989	42	53	60	67	...	...	...	95	103
Workers in families in 1989 .....	...	...	...	...	...	...	...	...	106
Year of entry to area	36	47	...	64	72	78	84	90	100

... 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	Military status
Age of householder.....	...	...	130	...	...	...
Air conditioning.....	...	...	...	...	...	133
Bedrooms.....	...	...	...	...	...	134
Income in 1989 below poverty level, household..	...	...	...	...	...	137
Income in 1989, household.....	...	...	...	131	132	137
Mortgage status and selected monthly owner costs.....	...	...	130	131	132	136
Mortgage status and selected monthly owner costs as a percentage of household income in 1989..	...	129	130	...	132	136
Persons in unit.....	...	129	...	...	...	135
Persons per occupied housing unit.....	...	...	...	...	...	133
Persons per room.....	...	...	...	...	...	135
Plumbing characteristics.....	128	129	130	...	...	133
Rent:						
Contract.....	...	...	...	...	...	137
Gross.....	128	...	130	131	132	137
Gross rent as a percentage of household income in 1989.....	128	129	130	...	132	137
Rooms.....	128	...	...	...	...	135
Selected monthly owner costs as a percentage of household income in 1989.....	128	...	...	...	...	...
Telephone, television or radio.....	...	...	...	...	...	133
Tenure.....	...	...	...	...	...	133
Type of construction.....	...	...	...	131	...	...
Units in structure.....	128	...	...	...	132	134
Value.....	128	...	...	...	...	136
Vehicles available.....	...	...	...	...	...	133
Year householder moved into unit.....	...	...	...	131	...	133
Year structure built.....	...	...	...	...	132	134

... 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:

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Bureau of the Census
Washington, DC 20233

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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 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.....	133 152	11.3	35.2	14.7	32.7	13.4	3.9	.5	25.0	119.8	87.5	6.1	6.4	8 556	2.2		
URBAN AND RURAL AND SIZE OF PLACE																	
Urban.....	50 801	11.6	33.3	16.1	35.6	11.5	3.5	.4	25.2	129.0	84.6	6.3	9.1	4 616	4.1		
Rural.....	82 351	11.2	36.4	13.8	31.0	14.6	4.2	.5	24.9	114.2	89.2	6.0	4.8	3 940	—		
Place of 1,000 to 2,500.....	23 207	12.0	37.9	14.3	30.5	12.8	4.5	.8	23.8	105.9	90.4	5.9	3.8	873	—		
Other rural.....	59 144	10.8	35.8	13.6	31.2	15.3	4.1	.4	25.3	117.6	88.8	6.0	5.2	3 067	—		
DISTRICT																	
Agaña district.....	1 139	8.8	28.9	13.2	32.7	18.4	6.8	1.5	29.7	105.6	85.1	14.8	.1	1	—		
Agaña Heights district.....	3 646	10.4	33.2	13.4	34.3	13.6	5.5	.9	26.5	107.1	87.2	9.0	3.8	140	—		
Agat district.....	4 960	11.9	39.4	13.0	26.5	15.5	5.7	.8	23.6	99.6	94.9	5.1	—	—	—		
Asan district.....	2 070	12.5	34.2	14.0	31.5	14.6	5.8	.8	26.2	102.5	93.5	5.5	1.0	21	—		
Barrigada district.....	8 846	11.7	33.6	16.7	32.8	12.6	4.2	.8	24.9	119.9	84.9	5.7	9.4	833	—		
Chalan Pago-Ordot district.....	4 451	11.5	39.2	13.3	29.4	14.2	3.9	.5	23.9	107.8	91.3	6.5	2.2	99	—		
Dededo district.....	31 728	11.4	37.8	13.6	29.5	14.7	4.4	.4	24.2	106.1	93.9	3.6	2.5	795	—		
Inarajan district.....	2 469	12.9	44.1	12.8	26.9	12.2	4.1	.5	21.0	98.1	94.1	5.0	.9	23	—		
Mangilao district.....	10 483	12.1	36.0	15.1	32.7	13.2	3.1	.4	24.6	120.1	86.6	7.3	6.1	644	29.0		
Merizo district.....	1 742	11.4	40.3	12.3	26.6	14.9	6.0	.9	23.3	101.6	93.0	7.0	—	—	—		
Mongmong-Toto-Maite district.....	5 845	12.1	36.2	12.5	32.7	13.9	4.7	.5	25.6	96.1	90.6	8.9	.5	27	—		
Riti district.....	1 827	9.7	32.0	15.6	31.9	15.9	4.7	.7	26.1	126.6	80.7	10.8	8.5	155	—		
Santa Rita district.....	11 857	11.3	29.9	25.4	36.2	6.6	1.9	.2	23.4	202.1	72.5	2.0	25.5	3 025	—		
Sinajana district.....	2 658	11.8	37.9	12.5	29.8	14.7	5.2	.9	24.8	98.3	93.8	6.2	—	—	—		
Talofafo district.....	2 310	12.2	41.7	12.3	29.4	13.2	3.3	.6	22.0	101.5	94.7	4.7	.6	14	—		
Tamuning district.....	16 673	8.9	26.2	10.8	41.1	17.7	4.2	.5	30.6	139.7	77.0	13.5	9.6	1 597	—		
Umatac district.....	897	13.4	46.9	14.3	25.3	11.9	1.6	—	19.4	107.9	94.4	5.6	—	—	—		
Yigo district.....	14 213	12.5	35.8	16.0	35.5	9.9	2.8	.3	24.3	121.6	88.6	3.4	8.0	1 132	—		
Yona district.....	5 338	12.0	43.5	12.4	28.4	12.6	3.1	.4	21.3	100.0	93.3	5.8	.9	50	—		
PLACE																	
Agaña (CDP).....	1 139	8.8	28.9	13.2	32.7	18.4	6.8	1.5	29.7	105.6	85.1	14.8	.1	1	—		
Agaña Heights (CDP).....	3 347	9.9	34.2	12.5	32.9	14.3	6.0	.9	26.6	104.7	88.8	9.7	1.5	49	—		
Agaña Station (CDP).....	2 263	13.1	23.7	26.8	43.7	3.0	.8	—	24.3	171.8	68.2	1.2	30.6	692	—		
Agat (CDP).....	3 056	11.0	37.0	13.3	27.1	16.0	6.6	1.2	24.8	99.3	94.8	5.2	—	—	—		
Anderson AFB (CDP).....	5 531	14.3	34.3	20.7	43.2	1.5	.2	—	23.7	144.7	81.1	.9	18.1	999	—		
Apra Harbor (CDP).....	7 956	12.2	26.9	29.2	41.5	2.1	.3	—	23.4	262.9	63.7	.7	35.7	2 837	—		
Asan (CDP).....	740	10.8	35.7	13.0	27.8	16.1	7.4	1.2	25.9	107.0	92.6	6.4	1.1	8	—		
Barrigada (CDP).....	3 614	12.2	38.0	12.6	29.6	14.7	5.1	.8	24.6	103.8	92.6	6.8	.7	24	—		
Barrigada Heights (CDP).....	1 063	6.3	30.7	10.2	28.1	22.7	8.4	3.0	33.7	89.5	89.4	3.4	7.2	77	—		
Chalan Pago (CDP).....	2 736	10.5	39.1	13.1	29.2	14.6	4.0	.5	24.1	96.2	92.5	7.1	.4	10	—		
Dededo (CDP).....	3 166	10.5	35.2	13.4	29.8	15.9	5.7	.5	25.7	102.4	94.3	4.9	.8	24	—		
Finnegayan Station (CDP).....	2 895	19.0	44.7	9.3	43.2	2.5	.2	—	23.0	98.9	98.5	.9	.6	18	—		
Inarajan (CDP).....	1 063	14.0	47.4	11.1	26.8	10.5	4.1	.8	19.2	90.8	94.5	5.5	—	—	—		
Latta Heights (CDP).....	1 211	8.4	33.7	11.5	29.7	21.2	3.9	.7	28.6	100.2	94.3	5.7	—	—	—		
Maina (CDP).....	890	11.7	34.0	14.2	28.5	16.0	7.3	.4	26.5	95.7	93.3	6.7	—	—	—		
Maite (CDP).....	592	11.0	25.0	10.1	43.2	15.9	5.7	—	30.5	93.9	81.8	18.2	—	—	—		
Mangilao (CDP).....	5 608	12.5	35.0	15.6	32.7	13.3	3.3	.3	24.7	122.3	85.2	9.3	5.5	311	60.1		
Marba Annex (CDP).....	1 351	18.7	44.8	13.9	40.0	1.0	.2	—	22.4	102.2	99.6	.4	—	—	—		
Merizo (CDP).....	1 570	11.3	40.1	12.3	26.9	15.0	5.8	.8	23.5	103.7	92.6	7.4	—	—	—		
Mongmong (CDP).....	2 346	12.1	36.1	13.3	32.8	13.4	4.4	.7	25.2	92.8	89.5	10.5	—	—	—		
Nimitz Hill Annex (CDP).....	440	16.8	31.8	15.2	43.6	9.3	—	—	26.3	109.8	95.7	1.4	3.0	13	—		
Ordot (CDP).....	1 715	13.2	39.4	13.6	29.6	13.6	3.7	.5	23.6	129.6	89.3	5.5	5.2	89	—		
Piti (CDP).....	723	10.1	38.0	11.3	28.8	14.8	7.1	1.7	25.3	101.8	91.1	8.9	—	—	—		
Santa Rita (CDP).....	1 243	10.1	38.2	13.9	27.0	13.6	7.2	1.1	23.7	103.7	93.6	6.4	—	—	—		
Santa Rosa (CDP).....	926	9.2	38.9	13.4	27.0	17.6	3.1	.1	23.6	99.3	96.4	3.6	—	—	—		
Sinajana (CDP).....	2 024	11.4	38.6	12.5	28.7	14.5	5.7	1.0	24.3	96.4	94.0	6.0	—	—	—		
Talofafo (CDP).....	1 594	12.4	41.9	13.9	26.4	13.5	4.3	.9	20.9	100.9	94.7	4.4	.9	14	—		
Tamuning (CDP).....	9 534	8.9	27.6	11.1	37.5	18.7	5.1	.5	30.1	116.6	83.1	13.3	3.6	344	—		
Toto (CDP).....	2 363	11.6	40.5	12.8	26.3	15.1	5.3	.6	23.2	95.3	93.4	6.6	—	—	—		
Umatac (CDP).....	395	14.2	46.1	15.4	25.1	12.7	.8	—	19.6	102.9	95.2	4.8	—	—	—		
Yigo (CDP).....	3 358	9.6	34.4	13.1	29.5	18.1	4.8	.5	26.6	105.2	94.1	5.9	—	—	—		
Yona (CDP).....	2 262	13.6	47.0	12.6	25.0	11.1	4.2	.5	19.3	90.5	95.0	5.0	—	—	—		

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 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	With own children under 18 years			Total	Female	65 years and over									
										Total	Female								
The Area.....	31 373	87.1	57.1	68.0	45.7	12.2	7.8	12.9	9.8	3.5	1.4	.8	8.3	3.97	4.26				
URBAN AND RURAL AND SIZE OF PLACE																			
Urban	12 351	86.8	57.3	70.1	47.4	10.8	6.8	13.2	9.7	3.5	1.2	.7	7.3	3.74	4.01				
Rural	19 022	87.2	57.0	66.7	44.5	13.1	8.4	12.8	9.9	3.5	1.5	.9	9.0	4.12	4.43				
Place of 1,000 to 2,500	5 344	88.8	57.8	64.6	43.2	16.2	10.1	11.2	8.7	3.1	1.6	1.1	9.6	4.18	4.42				
Other rural	13 678	86.6	56.7	67.5	45.1	11.9	7.8	13.4	10.4	3.7	1.5	.8	8.8	4.10	4.43				
DISTRICT																			
Agaña district	367	70.6	37.6	48.8	29.2	12.0	4.9	29.4	23.2	6.3	3.0	1.1	11.7	3.10	3.74				
Agaña Heights district	939	81.3	49.6	60.9	38.6	14.2	7.8	18.7	14.5	6.0	2.1	1.0	10.5	3.73	4.17				
Agat district	1 135	89.4	56.7	60.3	39.4	19.1	11.4	10.6	8.2	2.2	1.5	.9	13.0	4.37	4.64				
Asan district	565	89.2	50.1	66.4	38.8	14.9	7.6	10.8	9.0	2.2	2.3	1.4	14.5	3.63	3.84				
Barrigada district	1 975	90.4	57.2	68.9	45.0	12.7	7.8	9.6	6.1	2.0	1.2	.7	8.1	4.06	4.21				
Chalan Pago-Ordot district	953	87.7	59.1	62.2	44.0	14.9	8.9	12.3	8.7	3.8	2.0	1.7	9.8	4.57	4.86				
Dededo district	6 963	93.5	63.3	74.9	52.1	11.9	7.8	6.5	4.8	1.7	.8	.4	9.1	4.44	4.57				
Inarajan district	488	92.4	63.7	64.3	46.7	19.1	10.0	7.6	6.1	2.7	2.3	1.4	12.7	5.01	5.15				
Mangilao district	2 427	86.2	58.5	67.2	46.6	12.5	8.4	13.8	10.1	3.3	1.0	.6	6.1	4.05	4.34				
Merizo district	390	85.6	54.4	60.0	40.5	15.6	8.2	14.4	11.8	3.6	3.6	2.3	15.1	4.47	4.85				
Mongmong-Toto-Maite district	1 573	81.8	51.1	56.6	34.5	17.6	12.5	18.2	14.7	6.5	1.7	1.2	9.2	3.70	4.12				
Piti district	480	74.8	44.6	58.1	35.4	11.9	6.9	25.2	19.0	8.5	3.5	1.7	10.8	3.48	4.11				
Santa Rita district	2 287	95.8	69.1	86.2	63.4	6.2	3.8	4.2	3.4	1.3	.7	.4	4.9	3.86	3.92				
Sinajana district	641	86.0	53.4	54.3	36.7	22.6	11.5	14.0	11.2	5.3	3.1	2.3	13.4	4.15	4.52				
Talafofo district	521	90.8	63.7	70.6	50.1	15.0	10.6	9.2	7.7	1.7	1.2	1.0	6.7	4.41	4.63				
Tamuning district	4 982	71.6	41.4	55.3	31.7	10.1	6.9	28.4	21.7	7.3	1.9	1.0	7.6	3.03	3.60				
Umatoc district	162	95.7	71.6	60.5	46.9	22.2	13.6	4.3	1.9	1.2	.6	.6	5.6	5.54	5.46				
Yigo district	3 370	93.1	64.2	80.9	56.3	6.9	5.0	6.9	5.7	1.9	.9	.6	5.7	3.88	4.01				
Yona district	1 155	90.3	62.4	65.3	46.0	16.8	11.2	9.7	6.1	3.1	1.3	1.2	7.4	4.58	4.77				
PLACE																			
Agaña (CDP)	367	70.6	37.6	48.8	29.2	12.0	4.9	29.4	23.2	6.3	3.0	1.1	11.7	3.10	3.74				
Agaña Heights (CDP)	868	79.7	48.4	58.2	36.9	15.1	8.2	20.3	15.7	6.5	2.3	1.0	11.4	3.80	4.29				
Agaña Station (CDP)	477	99.4	63.9	92.0	57.2	5.5	5.5	.6	.6	.2	.2	.2	.8	3.29	3.26				
Agat (CDP)	689	89.7	53.6	59.8	37.9	19.7	9.7	10.3	7.3	2.3	1.6	1.2	15.2	4.44	4.69				
Andersen AFB (CDP)	1 283	99.5	77.9	94.8	73.3	2.4	2.4	.5	.5	.1	—	—	.1	3.53	3.51				
Apra Harbor (CDP)	1 438	99.3	76.2	96.0	73.2	2.0	1.9	.7	.5	.1	—	—	—	3.56	3.55				
Asan (CDP)	177	87.0	45.2	55.4	33.3	20.3	8.5	13.0	9.6	2.3	3.4	1.7	22.6	4.14	4.45				
Barrigada (CDP)	784	90.6	55.7	63.4	41.8	15.3	8.8	9.4	5.5	1.9	1.5	.8	11.4	4.58	4.71				
Barrigada Heights (CDP)	248	95.2	56.0	81.5	48.4	7.7	5.2	4.8	2.8	1.6	—	—	6.0	3.98	4.03				
Chalan Pago (CDP)	628	86.0	58.1	61.5	43.3	16.4	9.7	14.0	9.9	5.3	2.7	2.2	10.4	4.34	4.69				
Dededo (CDP)	715	89.2	54.1	64.3	40.8	17.2	10.1	10.8	8.5	3.4	1.8	1.0	13.6	4.39	4.68				
Finagayan Station (CDP)	784	99.0	81.4	91.2	73.9	5.9	5.6	1.0	1.0	.1	—	—	.1	3.67	3.68				
Inarajan (CDP)	214	92.5	66.8	57.5	44.4	24.8	14.0	7.5	5.6	2.3	1.4	1.4	12.1	4.97	5.08				
Latta Heights (CDP)	292	92.1	55.8	78.1	47.9	8.9	5.1	7.9	4.8	2.1	—	—	5.5	4.15	4.25				
Maina (CDP)	241	86.3	47.7	58.9	32.8	17.4	9.1	13.7	12.4	4.6	2.9	2.1	17.4	3.69	3.99				
Maite (CDP)	242	64.9	36.0	45.9	24.0	10.7	8.3	35.1	31.0	16.5	1.7	1.2	8.3	2.45	3.08				
Mangilao (CDP)	1 367	81.3	51.9	58.0	37.8	16.0	10.3	18.7	14.0	4.6	1.5	.9	7.4	3.87	4.30				
Marbo Annex (CDP)	355	99.4	79.2	94.1	74.1	2.5	2.5	.6	.6	—	—	—	—	3.81	3.81				
Merizo (CDP)	349	85.4	55.0	60.5	41.3	14.9	8.0	14.6	11.7	2.9	2.9	1.4	14.0	4.50	4.88				
Mongmong (CDP)	661	79.3	51.0	50.1	31.5	21.5	15.1	20.7	16.2	5.7	2.0	1.1	8.8	3.55	4.01				
Nimitz Hill Annex (CDP)	147	96.6	59.9	91.8	55.1	4.1	4.1	3.4	2.7	.7	—	—	—	2.90	2.96				
Ordot (CDP)	325	91.1	60.9	63.7	45.2	12.0	7.4	8.9	6.5	.9	.6	.6	8.6	5.00	5.18				
Piti (CDP)	187	77.5	44.9	52.9	32.6	18.2	9.6	22.5	20.9	8.6	7.5	4.3	17.6	3.87	4.54				
Santa Rita (CDP)	274	87.6	50.7	58.4	37.6	18.2	7.7	12.4	10.6	3.3	4.0	3.3	20.4	4.54	4.85				
Santa Rosa (CDP)	204	91.2	63.2	77.5	55.9	10.8	6.4	8.8	6.9	3.4	—	—	6.9	4.54	4.80				
Sinajana (CDP)	492	86.4	52.6	51.0	33.9	25.2	12.8	13.6	11.6	5.3	3.5	2.4	14.6	4.11	4.48				
Talafofo (CDP)	326	93.6	65.0	70.2	49.7	16.6	12.0	6.4	5.5	1.8	1.5	1.2	9.2	4.85	4.95				
Tamuning (CDP)	2 929	74.2	41.1	57.2	31.6	10.9	6.9	25.8	18.7	6.4	1.4	.6	8.8	3.14	3.65				
Toto (CDP)	520	87.9	56.7	59.2	37.9	20.0	13.8	12.1	9.0	4.6	1.5	1.5	12.1	4.54	4.83				
Umatoc (CDP)	71	94.4	69.0	60.6	50.7	22.5	9.9	5.6	2.8	1.4	—	—	4.2	5.56	5.61				
Yigo (CDP)	866	87.9	51.6	71.4	41.9	8.5	5.5	12.1	9.4	3.8	1.4	1.0	9.4	3.88	4.15				
Yona (CDP)	444	93.0	64.4	56.8	40.5	27.9	18.2	7.0	4.5	2.5	1.4	1.1	11.9	5.09	5.21				

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 District Place	All persons		Persons born outside this area—Percent entered		Persons 5 years and over				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 elementary 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.....	133 152	52.3	12.6	62.6	53.7	60.9	62.7	23.3	16.8	14.9	15.7	73.3	17.5	70.6	2 719
URBAN AND RURAL AND SIZE OF PLACE															
Urban.....	50 801	60.0	9.0	74.3	62.1	72.9	55.5	20.7	18.7	13.6	13.0	78.8	18.9	74.2	2 447
Rural.....	82 351	47.6	15.4	53.4	48.5	51.6	67.1	24.9	15.9	15.6	17.7	69.8	16.6	68.6	2 883
Place of 1,000 to 2,500.....	23 207	39.3	10.0	64.6	44.5	58.0	64.1	20.3	18.4	14.1	16.2	72.2	15.5	63.8	2 963
Other rural.....	59 144	50.8	17.0	50.1	50.1	49.4	68.3	26.7	14.8	16.2	18.3	68.9	17.0	70.6	2 852
DISTRICT															
Agaña district.....	1 139	47.6	16.2	53.9	41.0	58.7	77.0	32.4	35.7	18.3	17.3	74.8	17.9	65.0	2 071
Agaña Heights district.....	3 646	34.7	11.1	63.6	35.4	58.4	64.8	23.6	23.6	20.5	17.2	79.1	22.1	67.9	2 517
Agat district.....	4 960	34.1	19.1	40.1	37.1	33.9	70.9	27.8	10.6	18.0	12.6	63.8	11.5	61.2	3 171
Asan district.....	2 070	38.2	8.0	70.0	52.6	60.7	55.6	10.9	23.3	16.7	18.0	75.1	18.6	66.9	2 390
Barrigada district.....	8 846	47.0	11.3	65.5	53.5	60.2	61.4	23.7	25.2	13.2	16.1	74.8	16.8	69.2	2 684
Barrigada district.....	4 451	28.3	14.4	59.3	35.8	45.7	71.1	10.0	14.7	13.3	11.8	69.0	11.4	62.7	2 880
Chalan Pago-Ordot district.....	31 728	55.0	16.7	49.1	46.4	52.2	66.7	22.2	12.3	16.0	17.2	70.7	16.2	72.8	2 916
Dededo district.....	2 469	12.1	12.4	54.4	26.5	33.2	86.5	18.6	4.6	11.1	12.0	54.7	7.2	62.6	3 704
Inarajan district.....	10 483	47.5	13.4	58.9	57.3	52.5	61.3	29.1	17.3	15.4	23.7	75.8	18.3	69.0	2 788
Mangilao district.....	1 742	16.3	19.0	52.5	22.6	45.3	69.5	8.9	10.4	17.6	12.6	64.9	10.0	58.8	3 865
Merizo district.....	1 742	16.3	19.0	52.5	22.6	45.3	69.5	8.9	10.4	17.6	12.6	64.9	10.0	58.8	3 865
Mongmong-Toto-Maite district.....	5 845	47.5	14.9	56.3	48.2	53.3	66.8	35.6	19.9	18.8	20.2	71.9	19.5	59.7	2 627
Piti district.....	1 827	49.7	12.2	63.2	50.6	64.9	47.6	12.5	27.1	22.3	14.7	78.6	27.3	69.1	2 703
Santa Rita district.....	11 857	74.2	3.8	87.3	77.5	87.5	38.0	10.9	14.3	8.1	9.1	86.8	17.2	86.1	2 480
Sinajana district.....	2 658	21.3	13.8	47.6	32.1	32.8	71.3	18.4	25.6	17.0	16.9	72.5	13.7	58.0	3 096
Talofafo district.....	2 310	21.6	18.4	48.7	36.5	33.5	69.1	12.2	19.1	10.3	18.9	69.7	17.7	67.3	3 221
Tamuning district.....	16 673	72.6	14.5	61.3	70.8	61.2	73.6	44.5	33.2	18.0	17.2	70.8	22.2	70.4	1 926
Umatoc district.....	897	10.9	12.2	64.3	25.5	17.7	78.1	2.1	2.5	19.5	12.5	63.2	3.4	53.7	3 909
Yigo district.....	14 213	68.9	8.2	76.4	68.2	78.8	47.3	14.4	10.0	13.1	13.8	78.2	16.8	81.4	2 616
Yona district.....	5 338	26.2	16.5	47.2	42.4	34.3	65.8	18.1	20.0	13.2	20.6	69.3	18.6	62.7	3 415
PLACE															
Agaña (CDP).....	1 139	47.6	16.2	53.9	41.0	58.7	77.0	32.4	35.7	18.3	17.3	74.8	17.9	65.0	2 071
Agaña Heights (CDP).....	3 347	29.8	14.2	53.8	30.0	48.6	68.4	24.7	23.1	20.2	17.6	77.4	19.7	66.6	2 618
Agaña Station (CDP).....	2 263	89.9	2.9	95.9	95.0	95.0	27.6	8.3	31.5	3.5	13.8	95.1	25.6	88.6	1 794
Agat (CDP).....	3 056	31.2	18.8	36.2	30.4	34.3	71.5	30.4	14.3	12.8	13.1	65.1	11.6	61.3	2 934
Andersen AFB (CDP).....	5 531	93.0	1.5	98.1	97.3	98.1	18.7	2.1	9.3	2.2	13.2	96.1	17.5	94.8	2 078
Apra Harbor (CDP).....	7 956	92.6	1.8	96.3	97.8	95.4	27.7	6.3	14.9	7.5	6.1	93.5	16.4	95.6	2 006
Asan (CDP).....	740	24.6	14.3	41.2	36.8	35.4	72.4	9.4	16.7	18.6	15.6	65.3	8.2	63.6	2 756
Barrigada (CDP).....	3 614	26.6	17.2	49.3	39.2	36.7	73.7	28.6	17.7	17.2	14.9	64.7	12.2	61.5	3 159
Barrigada Heights (CDP).....	1 063	54.0	11.1	34.5	42.3	45.4	60.0	23.8	68.0	2.7	34.3	84.9	38.5	84.0	2 306
Chalan Pago (CDP).....	2 736	26.2	20.2	51.7	35.2	39.7	68.3	8.4	18.5	11.2	13.4	71.5	13.4	65.2	2 758
Dededo (CDP).....	3 166	44.1	19.3	39.4	35.7	43.8	69.1	20.4	14.2	15.1	18.4	68.8	16.3	65.0	2 528
Finegayan Station (CDP).....	2 895	89.2	2.1	97.4	95.7	94.8	25.5	3.0	18.4	5.6	13.8	94.1	19.0	91.7	2 347
Inarajan (CDP).....	1 063	13.0	8.0	63.8	30.6	33.6	81.0	22.6	3.5	10.0	14.4	55.3	9.5	58.1	3 750
Lafite Heights (CDP).....	1 211	50.4	9.7	28.0	38.5	36.3	51.9	18.0	44.9	6.7	30.9	85.5	34.9	75.5	2 381
Maina (CDP).....	890	24.4	15.2	42.9	43.9	41.2	65.0	17.3	24.6	16.4	27.0	72.2	15.8	58.1	2 714
Maite (CDP).....	592	65.5	15.7	57.2	64.9	52.0	75.5	49.5	50.6	15.4	23.3	77.6	26.6	66.2	1 220
Mangilao (CDP).....	5 608	36.7	15.6	58.2	53.9	45.0	66.2	32.6	13.8	20.7	16.0	73.7	16.4	60.2	2 856
Marbo Annex (CDP).....	1 351	89.9	.5	98.4	95.2	96.6	26.7	2.6	9.3	4.3	11.7	95.9	7.3	95.0	2 350
Merizo (CDP).....	1 570	17.3	18.1	53.5	23.6	46.5	68.9	9.1	10.0	19.6	12.4	65.4	9.5	59.5	3 821
Mongmong (CDP).....	2 346	41.6	18.1	49.4	48.0	42.3	66.7	40.8	16.1	24.3	13.8	69.6	10.9	55.2	2 645
Nimitz Hill Annex (CDP).....	440	89.1	1.0	98.5	99.7	95.9	5.2	—	39.3	—	4.5	97.0	41.2	92.1	1 286
Ordot (CDP).....	1 715	31.6	6.6	69.4	36.8	55.1	75.7	12.5	8.2	17.0	9.4	64.9	8.2	58.7	3 160
Piti (CDP).....	723	28.4	13.2	48.8	39.4	39.8	65.5	17.5	3.7	27.3	18.3	57.4	8.5	62.9	3 333
Santa Rita (CDP).....	1 243	17.0	19.0	27.0	27.4	29.1	67.0	24.5	6.7	15.4	11.0	61.2	7.4	62.1	3 479
Santa Rosa (CDP).....	926	40.9	15.3	35.1	35.2	49.3	50.1	6.8	22.7	7.3	29.8	88.7	30.1	78.3	2 975
Sinajana (CDP).....	2 024	19.8	11.0	46.3	30.5	31.5	70.5	15.1	25.0	14.6	17.8	73.1	14.4	62.7	3 514
Talofafo (CDP).....	1 594	15.2	15.7	47.1	29.9	27.6	76.1	13.7	11.4	11.4	14.9	61.6	10.2	62.7	2 030
Tamuning (CDP).....	9 534	66.8	15.2	55.7	60.1	58.7	73.2	39.7	34.1	13.4	18.8	76.2	26.9	69.0	3 293
Toto (CDP).....	2 363	39.5	17.6	42.6	34.8	44.4	73.4	32.1	16.0	16.4	25.4	65.8	15.2	57.7	3 293
Umatoc (CDP).....	395	9.6	13.2	71.1	22.7	27.3	85.8	2.9	5.1	28.2	13.1	69.7	3.9	51.6	3 500
Yigo (CDP).....	3 358	57.5	15.4	49.9	48.4	62.4	63.2	11.6	16.7	17.8	16.8	72.9	21.7	69.4	2 697
Yona (CDP).....	2 262	18.7	16.7	54.5	39.0	30.0	74.9	20.9	12.3	16.1	14.1	55.9	8.0	51.2	3 849

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 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 un- employed	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.....	72.7	83.8	59.5	59.4	57.2	3.8	31.5	30.0	56.9	43.4	19.3	.8	16.7		
URBAN AND RURAL AND SIZE OF PLACE															
Urban.....	75.5	87.0	60.7	59.5	57.6	3.7	32.1	31.0	59.1	42.3	18.2	.9	14.5		
Rural.....	70.9	81.6	58.8	59.3	57.0	3.8	31.2	29.5	55.6	44.1	20.1	.7	18.3		
Place of 1,000 to 2,500.....	68.9	80.2	56.9	59.4	57.2	4.4	38.4	31.9	54.5	41.4	18.0	.9	17.6		
Other rural.....	71.7	82.1	59.5	59.2	56.9	3.6	28.8	28.7	56.0	45.2	20.8	.6	18.5		
DISTRICT															
Agaña district.....	69.0	78.6	58.7	59.7	60.0	2.0	30.4	28.7	56.5	46.2	17.9	.9	12.9		
Agaña Heights district.....	69.6	79.6	58.9	60.6	58.1	2.5	41.9	33.9	59.9	50.1	13.1	.4	13.6		
Agat district.....	60.7	73.4	47.9	48.5	46.7	4.8	49.7	25.6	50.2	38.1	14.6	.9	19.9		
Asan district.....	72.4	84.7	59.7	63.9	62.7	4.9	46.0	29.3	58.0	43.6	15.1	.3	15.1		
Barrigada district.....	75.3	84.4	64.6	68.1	66.1	4.3	33.9	31.7	59.4	46.6	20.9	1.0	14.4		
Chalan Pago-Ordot district.....	69.0	79.0	58.3	64.8	65.0	3.8	38.0	30.5	53.5	44.5	14.1	.4	18.1		
Dededo district.....	71.5	81.6	60.7	61.0	58.1	3.3	26.5	29.6	57.5	46.1	18.1	.5	18.3		
Inarajan district.....	65.2	77.2	53.3	53.3	55.8	5.1	61.1	37.1	47.9	35.5	19.2	1.1	29.9		
Mangilao district.....	68.9	76.4	60.0	61.3	59.7	3.8	34.4	32.1	52.2	42.8	20.8	.2	17.3		
Merizo district.....	60.1	71.3	48.9	49.6	47.2	5.5	47.3	47.8	48.4	36.3	13.8	4.9	29.1		
Mongmong-Toto-Maite district															
Piti district.....	67.8	79.3	56.8	55.5	54.0	3.5	30.2	29.2	53.5	42.0	18.3	.4	13.9		
Santa Rita district.....	74.4	85.6	60.4	59.7	60.6	4.1	38.6	30.2	59.1	47.6	14.1	1.1	16.2		
Sinajana district.....	82.1	94.0	58.6	53.6	50.4	5.9	47.5	28.7	63.5	36.5	18.2	1.6	14.1		
Talofafo district.....	65.3	77.0	53.8	65.0	61.9	4.5	43.1	29.5	51.9	39.4	14.7	.4	15.0		
Tamuning district.....	65.8	75.7	55.8	62.1	58.3	4.5	48.4	33.5	52.4	42.5	17.0	.3	25.5		
Umatat district.....	76.6	88.2	60.5	56.2	53.9	2.7	12.7	24.9	57.6	44.3	25.1	.9	12.8		
Yago district.....	62.5	72.2	52.2	54.3	61.9	16.7	60.2	31.6	46.5	37.6	28.5	—	30.3		
Yona district.....	78.1	89.7	64.2	60.3	58.1	4.0	30.3	33.5	60.9	42.7	20.5	.8	17.2		
Yona district.....	68.3	80.3	56.4	59.6	57.2	4.2	48.2	33.1	52.1	42.4	18.8	.2	24.0		
PLACE															
Agaña (CDP).....	69.0	78.6	58.7	59.7	60.0	2.0	30.4	28.7	56.5	46.2	17.9	.9	12.9		
Agaña Heights (CDP).....	68.1	77.4	58.5	64.6	61.4	2.2	40.7	32.0	58.1	49.9	13.6	.5	14.2		
Agaña Station (CDP).....	90.2	97.5	77.7	70.0	65.0	6.0	31.1	40.8	76.1	55.4	17.3	2.1	11.7		
Agat (CDP).....	62.7	74.3	50.9	57.3	55.6	4.6	50.2	25.0	52.0	40.9	14.6	1.1	19.8		
Andersen AFB (CDP).....	85.8	98.4	67.6	58.8	57.1	5.8	32.0	43.5	69.3	41.4	20.7	.8	10.6		
Apra Harbor (CDP).....	88.1	99.2	59.1	49.6	46.3	8.1	35.9	32.4	68.1	31.4	17.9	2.1	11.6		
Asan (CDP).....	68.3	79.3	56.3	69.8	69.8	4.7	44.6	26.9	53.4	42.0	16.1	.6	15.0		
Barrigada (CDP).....	65.9	74.8	56.7	66.1	63.2	4.7	43.9	28.4	50.4	41.3	21.5	.5	15.9		
Barrigada Heights (CDP).....	72.5	80.4	65.4	67.2	66.7	2.2	24.0	36.2	56.7	46.9	19.0	—	14.8		
Chalan Pago (CDP).....	68.4	77.5	59.7	68.8	68.5	4.0	42.2	32.1	54.4	45.8	7.5	.3	17.4		
Dededo (CDP)															
Dededo (CDP).....	70.0	80.0	59.6	54.7	51.9	3.7	27.6	30.3	54.9	46.5	18.2	.3	17.4		
Finegayan Station (CDP).....	80.3	94.6	66.0	63.6	60.6	5.7	40.5	39.1	64.3	39.4	17.0	.3	15.8		
Inarajan (CDP).....	63.4	75.3	52.3	57.1	62.0	5.1	64.5	41.2	45.4	33.3	26.2	1.4	30.3		
Latte Heights (CDP).....	74.5	82.0	66.8	71.6	65.4	1.9	34.1	30.0	63.5	54.2	13.9	—	18.3		
Mama (CDP).....	69.7	82.3	58.0	62.7	64.2	3.8	47.5	30.8	55.6	44.5	14.7	—	16.2		
Maite (CDP).....	70.2	82.5	59.0	48.0	43.8	1.6	19.7	27.9	53.5	42.3	20.3	1.6	13.2		
Mangilao (CDP).....	68.5	75.7	59.7	60.9	59.5	4.2	39.6	32.5	50.9	43.0	23.0	.4	16.9		
Marbo Annex (CDP).....	77.6	95.9	58.8	55.3	53.5	3.3	24.9	33.7	62.9	33.3	21.7	—	16.7		
Merizo (CDP).....	61.1	72.1	49.7	50.4	46.9	5.8	46.7	48.4	49.3	37.2	14.6	4.8	29.1		
Mongmong (CDP).....	67.5	80.9	55.1	57.1	57.1	3.4	31.6	28.8	55.8	42.6	16.1	.3	13.3		
Nimitz Hill Annex (CDP)															
Nimitz Hill Annex (CDP).....	84.6	98.1	69.4	60.0	53.6	10.4	44.2	31.4	70.5	44.4	14.5	.4	13.3		
Ordot (CDP).....	70.0	81.1	55.6	58.4	60.1	3.5	31.3	28.0	52.2	42.1	24.3	.5	19.4		
Piti (CDP).....	58.9	71.1	45.9	51.0	52.6	5.4	43.3	20.5	47.1	39.9	12.4	1.9	15.7		
Santa Rita (CDP).....	62.8	74.2	50.6	64.8	59.0	9.1	55.2	22.3	46.4	35.0	16.6	.2	19.7		
Santa Rosa (CDP).....	71.1	80.0	62.4	61.4	56.8	1.4	51.7	27.8	56.1	48.1	13.9	.5	19.3		
Sinajana (CDP).....	63.7	75.9	52.2	63.4	63.7	5.0	41.9	28.9	49.7	37.2	13.2	.5	14.3		
Talofafo (CDP).....	60.8	70.7	50.9	55.5	50.7	6.1	51.9	29.8	46.2	36.1	15.2	.2	26.3		
Tamuning (CDP).....	74.7	86.4	61.2	62.0	61.4	2.7	15.8	27.9	58.8	43.6	19.7	.9	12.4		
Toto (CDP).....	65.4	74.0	57.0	55.0	54.2	3.6	31.0	29.1	49.4	42.6	20.6	.3	14.6		
Umatat (CDP).....	65.2	76.1	54.3	52.9	57.9	17.1	65.1	33.3	46.8	35.3	26.2	—	28.2		
Yago (CDP).....	76.7	85.5	67.5	62.2	63.2	2.0	31.6	34.9	55.2	44.4	15.9	.2	22.2		
Yona (CDP).....	58.6	70.4	47.8	53.7	50.2	6.2	47.0	32.9	43.6	34.1	19.4	.6	23.3		

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 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				
	Manager- ial and profes- sional specialty occupa- tions	Technical, sales, and adminis- trative support occupa- tions	Service occupa- tions	Farming, forestry, and fishing occupa- tions	Precision produc- tion, craft, and repair occupa- tions	Operators, fabrica- tors, and laborers	House- holds	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.....	23.2	31.3	15.8	1.2	16.9	11.5	30 755	31 178	9 928	18 970	15 526	15.0	18.9	16.1	12.6	
URBAN AND RURAL AND SIZE OF PLACE																
Urban	25.8	32.8	15.6	1.0	14.5	10.3	29 957	29 937	10 511	18 468	15 708	12.5	15.1	13.7	10.2	
Rural	21.8	30.6	15.9	1.3	18.3	12.1	31 253	31 960	9 569	19 377	15 420	16.4	21.0	17.3	14.0	
Place of 1,000 to 2,500	24.3	33.9	15.7	1.2	13.0	11.9	30 529	31 211	9 494	19 330	15 970	18.0	23.6	18.2	15.1	
Other rural	21.0	29.5	16.0	1.3	20.0	12.2	31 498	32 234	9 598	19 392	15 204	15.8	19.8	16.9	13.6	
DISTRICT																
Agana district	26.2	30.4	14.2	.4	17.1	11.8	26 691	30 750	12 159	20 855	15 074	16.1	18.0	12.8	13.5	
Agana Heights district	32.1	34.6	12.9	.6	11.4	8.3	36 250	38 520	11 633	21 757	18 214	13.3	15.5	11.0	10.9	
Agat district	18.3	31.4	15.6	1.7	15.6	17.3	28 423	29 561	7 919	20 594	15 280	20.1	26.3	16.7	19.3	
Asan district	26.6	35.7	11.5	1.5	12.5	12.1	34 688	34 375	12 101	22 581	17 214	12.4	18.0	16.7	10.1	
Barrigada district	25.9	32.1	14.3	1.3	15.3	11.1	32 285	32 843	10 586	17 639	16 014	13.9	17.8	10.0	10.9	
Chalan Pago-Ordot district	21.7	31.7	15.1	1.4	17.6	12.6	33 523	34 074	9 039	19 570	16 306	19.4	21.7	15.6	16.7	
Dededo district	18.5	32.2	18.5	.9	16.9	12.9	30 828	30 898	8 402	18 166	14 334	14.2	18.5	14.0	12.4	
Inarajan district	18.1	29.4	22.6	3.4	14.1	12.4	30 577	30 774	7 453	20 675	16 128	17.1	20.1	32.0	16.2	
Mangilao district	25.3	31.9	13.5	1.7	15.7	11.9	31 858	32 157	9 316	19 644	16 201	18.3	19.2	13.2	13.8	
Merizo district	20.8	32.7	22.5	1.7	11.4	10.9	31 806	32 794	8 233	21 207	15 223	21.2	27.5	22.1	18.6	
Mongmong-Toto-Maite district	23.9	34.2	15.5	1.0	13.7	11.8	28 538	30 357	10 470	21 196	15 802	22.2	31.2	18.2	19.4	
Piti district	38.7	29.1	11.0	1.2	11.1	8.8	42 182	46 861	14 473	24 540	20 156	10.3	14.4	14.1	7.5	
Santa Rita district	25.0	38.3	14.9	.5	11.3	9.9	27 679	27 621	9 711	16 392	16 094	6.2	7.1	15.2	4.7	
Sinajana district	27.7	33.9	13.5	.7	12.3	11.9	33 317	35 583	10 050	23 024	17 716	17.8	20.8	22.6	14.7	
Talafofo district	28.2	33.0	13.6	3.4	9.9	11.8	35 859	37 721	9 631	22 250	17 267	17.8	22.3	24.7	15.6	
Tamuning district	26.3	25.4	13.8	.5	25.9	8.1	30 596	31 808	13 733	21 145	15 495	14.6	19.0	18.8	12.8	
Umatac district	13.0	33.1	20.1	1.1	13.8	19.0	33 214	32 083	6 692	20 455	14 018	22.0	27.2	14.3	23.9	
Yigo district	20.4	32.3	18.5	1.5	16.1	11.1	27 049	26 981	9 262	16 682	13 642	11.8	15.0	15.2	9.4	
Yona district	25.3	30.6	13.8	2.5	12.4	15.4	39 805	39 868	9 778	24 441	17 449	19.9	24.5	24.5	16.7	
PLACE																
Agana (CDP)	26.2	30.4	14.2	.4	17.1	11.8	26 691	30 750	12 159	20 855	15 074	16.1	18.0	12.8	13.5	
Agana Heights (CDP)	31.4	34.4	13.0	.7	11.8	8.6	36 949	39 565	11 435	22 786	18 381	14.2	16.4	11.0	12.0	
Agana Station (CDP)	25.7	36.6	26.3	.9	3.6	6.9	28 798	28 077	11 453	14 918	12 768	4.1	5.6	11.1	2.5	
Agat (CDP)	19.4	32.6	15.6	1.3	15.3	15.8	32 208	33 438	8 700	21 679	15 625	14.4	18.2	15.8	14.7	
Andersen AFB (CDP)	22.1	46.9	24.0	.7	1.5	4.8	24 508	24 332	8 891	15 458	13 000	5.7	7.4	15.4	4.3	
Apra Harbor (CDP)	23.1	44.4	20.3	.4	5.5	6.3	24 627	24 347	9 564	15 669	14 187	4.1	5.1	8.7	2.9	
Asan (CDP)	18.0	38.7	11.1	2.2	13.9	16.1	37 955	37 143	9 521	20 078	16 591	17.0	25.0	12.7	16.2	
Barrigada (CDP)	21.6	32.5	13.2	1.3	17.3	14.1	35 294	35 778	8 739	20 264	17 425	17.3	21.0	13.6	15.4	
Barrigada Heights (CDP)	48.3	36.5	7.6	—	5.2	2.4	75 543	76 136	20 247	42 989	24 375	1.6	.6	—	.4	
Chalan Pago (CDP)	25.3	34.6	14.2	1.4	13.3	11.3	34 750	35 595	9 830	21 049	17 058	18.6	21.0	18.3	16.9	
Dededo (CDP)	19.0	32.5	19.0	.7	17.8	10.9	30 492	31 466	8 598	17 619	13 901	16.4	23.2	14.4	14.9	
Finegayan Station (CDP)	26.7	39.1	26.9	.2	3.8	3.4	26 167	26 009	8 580	20 217	15 341	4.0	4.9	—	3.1	
Inarajan (CDP)	18.7	31.7	23.0	2.2	13.6	10.8	30 000	30 208	7 075	20 441	16 193	20.4	25.6	31.8	20.7	
Lote Heights (CDP)	39.3	34.6	9.7	.2	9.5	6.8	58 516	59 970	14 881	32 571	20 556	5.6	6.0	8.5	3.7	
Maine (CDP)	31.8	33.3	11.3	1.2	12.1	10.3	34 861	36 364	13 072	24 135	18 750	13.5	18.3	20.0	11.5	
Maite (CDP)	34.4	27.2	14.4	2.6	11.5	9.8	24 464	25 781	19 578	24 286	16 071	15.4	14.9	41.2	17.2	
Mangilao (CDP)	24.6	31.0	12.7	2.0	17.1	12.6	31 563	32 533	9 455	20 130	16 444	19.0	22.3	13.0	16.7	
Marbo Annex (CDP)	19.5	45.9	20.0	.5	4.4	9.8	21 301	21 301	6 306	15 152	12 656	7.7	10.9	—	5.1	
Merizo (CDP)	20.0	33.3	22.2	1.5	11.3	11.6	32 292	33 036	8 275	21 422	15 232	19.8	25.5	17.6	17.8	
Mongmong (CDP)	21.4	32.7	16.9	.5	15.8	12.8	24 250	25 486	8 441	18 318	13 942	23.4	32.9	18.3	21.8	
Nimitz Hill Annex (CDP)	34.9	36.0	14.0	—	9.3	5.8	31 250	30 357	14 477	25 455	15 938	2.1	4.3	—	1.4	
Ordot (CDP)	16.1	27.2	16.3	1.3	24.3	14.7	31 696	31 136	7 777	16 936	14 125	20.7	22.7	10.9	16.6	
Piti (CDP)	20.5	31.6	15.2	1.5	16.3	14.8	26 250	30 729	7 866	19 375	15 673	17.9	26.7	13.7	13.8	
Santa Rita (CDP)	18.6	35.8	14.8	1.1	12.9	16.8	33 269	34 615	8 091	22 135	16 146	14.2	16.7	24.4	12.5	
Santa Rosa (CDP)	37.3	35.1	7.3	.5	12.0	7.8	57 394	58 696	13 288	30 326	22 639	3.8	3.6	3.4	3.8	
Sinajana (CDP)	27.7	37.0	12.2	.9	11.7	10.5	32 500	34 408	9 889	23 370	18 125	15.5	20.8	23.3	15.5	
Talafofo (CDP)	17.7	35.6	17.0	4.7	10.5	14.4	32 885	33 523	7 344	19 891	16 466	22.1	26.8	24.6	20.7	
Tamuning (CDP)	30.4	29.0	14.5	.5	16.9	8.8	32 944	34 385	14 673	21 582	15 658	13.2	16.9	12.0	11.2	
Toto (CDP)	21.6	37.7	14.5	.7	13.5	12.0	32 647	33 365	9 120	21 058	16 331	26.6	36.9	12.0	22.8	
Umatac (CDP)	15.1	34.1	17.5	1.6	13.5	18.3	33 438	33 438	6 886	19 844	12 361	17.7	22.2	—	19.4	
Yigo (CDP)	26.4	30.3	16.4	1.5	14.1	11.3	39 314	40 272	12 032	23 071	16 516	12.6	17.8	17.9	10.8	
Yona (CDP)	19.7	28.8	16.1	2.7	13.4	19.3	26 833	26 369	6 858	21 042	15 917	21.0	37.9	27.1	29.5	

Table 6. Age and Fertility: 1990

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

Area Urban and Rural District	The Area			Agaña district	Agaña Heights district	Agat district	Asan district	Barrigada district	Chalan Pago-Ordó district	Dededo district	Inarajan district
	Total	Urban	Rural								
AGE											
All persons	133 152	50 801	82 351	1 139	3 646	4 960	2 070	8 846	4 451	31 728	2 469
Under 5 years	15 097	5 907	9 190	100	378	592	258	1 031	514	3 607	318
5 to 9 years	13 078	4 867	8 211	90	328	518	200	779	467	3 357	300
10 to 14 years	11 777	3 865	7 912	91	291	533	153	725	444	3 153	299
15 to 19 years	12 121	4 211	7 910	87	355	507	162	775	494	3 091	279
20 to 24 years	14 379	6 252	8 127	111	348	446	223	1 140	419	3 103	208
25 to 29 years	13 490	5 994	7 496	96	368	384	187	988	401	2 781	178
30 to 34 years	11 786	5 024	6 762	108	314	340	204	725	334	2 522	212
35 to 39 years	10 186	4 192	5 994	87	303	319	159	666	310	2 148	145
40 to 44 years	8 143	2 869	5 274	81	266	273	102	526	262	1 898	130
45 to 49 years	5 471	1 711	3 760	60	131	223	91	343	189	1 359	94
50 to 54 years	4 808	1 551	3 257	47	128	186	78	283	181	1 260	87
55 to 59 years	4 059	1 395	2 664	52	136	168	65	250	137	1 068	69
60 to 64 years	3 527	1 207	2 320	51	100	190	68	242	126	988	50
65 to 69 years	2 433	840	1 593	28	83	124	51	151	78	709	30
70 to 74 years	1 368	425	943	18	57	73	27	81	39	376	35
75 to 79 years	794	277	517	15	29	42	29	71	34	175	23
80 to 84 years	376	132	244	9	24	25	8	38	12	85	4
85 years and over	259	82	177	8	7	17	5	32	10	48	8
16 years and over	90 990	35 417	55 573	842	2 587	3 220	1 429	6 170	2 930	21 001	1 499
Median	25.0	25.2	24.9	29.7	26.5	23.6	26.2	24.9	23.9	24.2	21.0
Female											
Under 5 years	62 207	23 064	39 143	554	1 791	2 441	1 032	4 147	2 126	15 478	1 215
5 to 9 years	7 406	2 899	4 507	44	189	286	129	527	240	1 811	152
10 to 14 years	6 422	2 388	4 034	47	161	235	102	373	216	1 664	147
15 to 19 years	5 743	1 879	3 864	48	158	269	80	357	213	1 551	140
20 to 24 years	5 673	1 877	3 796	40	187	250	78	356	237	1 460	131
25 to 29 years	6 007	2 336	3 671	56	160	212	120	461	191	1 458	98
30 to 34 years	6 168	2 624	3 544	51	172	186	89	432	201	1 378	88
35 to 39 years	5 442	2 215	3 227	50	148	175	103	343	155	1 220	108
40 to 44 years	4 665	1 869	2 796	50	141	164	70	320	152	1 067	75
45 to 49 years	3 694	1 283	2 411	35	120	152	48	237	115	934	67
50 to 54 years	2 444	770	1 674	29	66	107	43	165	92	645	47
55 to 59 years	2 290	773	1 517	20	71	106	35	132	84	630	40
60 to 64 years	1 947	695	1 252	27	65	81	33	109	64	534	36
65 to 69 years	1 606	570	1 036	21	50	73	38	124	63	460	27
70 to 74 years	1 121	373	748	10	39	56	17	71	37	316	15
75 to 79 years	741	229	512	9	32	43	18	45	26	185	22
80 to 84 years	444	155	289	7	16	20	20	40	23	85	-12
85 years and over	219	77	142	5	10	16	5	27	10	49	3
Median	24.9	25.3	24.6	28.8	25.9	24.2	25.7	25.0	24.4	24.3	22.2
FERTILITY											
Women 15 to 19 years	5 673	1 877	3 796	40	187	250	78	356	237	1 460	131
Children ever born	824	279	545	5	28	68	10	39	29	197	24
Women ever married	329	142	187	1	21	18	4	18	6	72	1
Children ever born	210	104	106	1	11	27	4	8	7	30	-
Women 20 to 24 years	6 007	2 336	3 671	56	160	212	120	461	191	1 458	98
Children ever born	4 632	1 817	2 815	32	107	203	95	320	162	1 147	114
Women ever married	2 720	1 244	1 476	14	60	65	63	213	64	636	26
Children ever born	3 003	1 292	1 711	16	64	82	59	216	81	813	43
Women 25 to 29 years	6 168	2 624	3 544	51	172	186	89	432	201	1 378	88
Children ever born	8 928	3 562	5 366	61	205	288	120	579	321	2 165	179
Women ever married	4 461	2 019	2 442	29	111	121	71	298	113	990	55
Children ever born	7 404	3 078	4 326	48	169	213	109	481	225	1 843	130
Women 30 to 34 years	5 442	2 215	3 227	50	148	175	103	343	155	1 220	108
Children ever born	11 091	4 169	6 922	75	257	399	210	635	371	2 697	305
Women ever married	4 596	1 923	2 673	43	107	141	87	276	116	1 046	82
Children ever born	10 064	3 861	6 203	67	233	352	195	540	317	2 462	264
Women 35 to 39 years	4 665	1 869	2 796	50	141	164	70	320	152	1 067	75
Children ever born	11 762	4 258	7 504	109	322	500	166	793	416	2 869	268
Women ever married	4 235	1 712	2 523	40	121	146	62	269	133	974	66
Children ever born	11 280	4 095	7 185	97	309	458	154	749	380	2 738	258
Women 40 to 44 years	3 694	1 283	2 411	35	120	152	48	237	115	934	67
Children ever born	10 963	3 455	7 508	67	335	502	116	702	353	2 965	258
Women ever married	3 439	1 185	2 254	27	101	133	43	221	101	874	60
Children ever born	10 661	3 365	7 296	65	310	481	110	691	330	2 890	256
Women 45 to 49 years	2 444	770	1 674	29	66	107	43	165	92	645	47
Children ever born	8 595	2 583	6 012	72	240	402	165	612	411	2 370	197
No children	252	94	158	6	12	16	4	13	11	43	4
1 child	211	86	125	2	8	8	1	15	4	43	1
2 children	432	136	296	8	8	11	9	24	6	116	6
3 children	438	126	312	5	9	18	5	33	14	125	10
4 children	395	104	291	4	11	9	9	25	18	74	7
5 children	269	89	180	3	12	17	5	21	14	74	4
6 children	179	59	120	—	3	13	3	17	7	47	4
7 or more children	268	76	192	1	9	15	7	17	18	69	7
Women ever married	2 317	724	1 593	26	59	94	42	154	85	617	43
Children ever born	8 441	2 557	5 884	72	237	384	163	599	406	2 336	188

Table 6. Age and Fertility: 1990—Con.

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

Area Urban and Rural District	Mangilao district	Maricao district	Mongmong- Toto-Maite district	Piti district	Santa Rita district	Sinajana district	Talofafo district	Tamuning district	Umatac district	Yigo district	Yona district
AGE											
All persons	10 483	1 742	5 845	1 827	11 857	2 658	2 310	16 673	897	14 213	5 338
Under 5 years	1 268	199	706	177	1 336	313	281	1 481	120	1 776	642
5 to 9 years	1 012	210	569	156	1 050	263	259	1 210	113	1 534	663
10 to 14 years	931	169	550	165	789	256	248	1 043	122	1 177	638
15 to 19 years	977	200	489	161	1 093	279	279	1 047	104	1 130	612
20 to 24 years	1 165	138	536	211	2 280	228	182	1 380	90	1 743	428
25 to 29 years	1 058	130	609	170	1 518	256	197	1 921	68	1 801	379
30 to 34 years	910	133	547	151	1 292	216	172	1 831	59	1 351	365
35 to 39 years	813	100	400	143	961	169	163	1 684	48	1 164	404
40 to 44 years	642	100	353	118	520	151	148	1 424	52	728	369
45 to 49 years	466	77	230	90	251	100	104	968	29	431	235
50 to 54 years	400	73	216	82	222	100	86	795	29	374	181
55 to 59 years	301	64	197	64	163	100	69	647	29	334	146
60 to 64 years	215	45	169	54	151	90	45	535	20	275	113
65 to 69 years	167	41	118	37	107	48	19	342	9	217	74
70 to 74 years	82	32	81	24	68	33	26	183	4	86	47
75 to 79 years	39	16	44	11	38	31	17	106	1	53	20
80 to 84 years	23	9	19	6	16	14	8	39	—	24	13
85 years and over	14	6	12	7	6	11	7	37	—	15	9
16 years and over	7 111	1 129	3 924	1 307	8 567	1 770	1 467	12 718	525	9 518	3 276
Median	24.6	23.3	25.6	26.1	23.4	24.8	22.0	30.6	19.4	24.3	21.3
Female											
Under 5 years	4 847	869	2 936	827	4 510	1 328	1 132	7 264	442	6 651	2 617
5 to 9 years	598	98	362	85	661	148	140	690	62	893	291
10 to 14 years	507	116	274	71	521	130	122	600	53	759	324
15 to 19 years	432	75	255	83	390	125	109	527	65	563	303
20 to 24 years	469	101	252	64	327	136	143	535	48	555	304
25 to 29 years	535	72	279	63	448	106	87	682	40	730	209
30 to 34 years	485	68	301	81	573	122	105	817	30	803	186
35 to 39 years	407	66	288	77	484	108	87	754	30	646	193
40 to 44 years	366	43	197	68	385	83	82	629	26	533	214
45 to 49 years	289	46	176	50	219	84	72	527	29	313	181
45 to 49 years	192	38	110	50	112	47	50	322	15	206	108
50 to 54 years	169	29	108	39	107	54	42	328	18	184	94
55 to 59 years	132	36	104	29	85	49	33	295	9	165	61
60 to 64 years	100	21	79	23	68	43	11	235	9	116	45
65 to 69 years	77	22	58	15	58	32	10	146	5	93	44
70 to 74 years	45	18	48	14	37	20	16	90	2	42	29
75 to 79 years	19	9	24	7	23	22	14	53	1	32	17
80 to 84 years	15	7	11	2	7	9	4	19	—	10	10
85 years and over	10	4	10	6	5	10	5	15	—	8	4
16 years and over	3 232	564	1 998	578	2 876	899	729	5 340	255	4 324	1 643
Median	24.0	23.2	25.7	27.8	24.1	25.5	22.8	28.6	18.8	24.0	22.3
FERTILITY											
Women 15 to 19 years	469	101	252	64	327	136	143	535	48	555	304
Children ever born	82	18	38	9	44	13	18	59	10	88	45
Women ever married	30	3	14	3	33	5	5	30	1	54	10
Children ever born	27	1	5	2	15	4	4	23	—	33	8
Women 20 to 24 years	535	72	279	63	448	106	87	682	40	730	209
Children ever born	453	69	226	45	355	78	83	391	47	505	200
Women ever married	234	17	102	13	305	33	27	299	8	484	57
Children ever born	271	30	116	18	304	40	45	269	16	432	88
Women 25 to 29 years	485	68	301	81	573	122	105	817	30	803	186
Children ever born	754	117	423	93	826	220	199	899	66	1 080	333
Women ever married	343	40	186	51	514	72	73	576	15	688	115
Children ever born	597	88	296	82	770	164	157	731	39	1 017	245
Women 30 to 34 years	407	66	288	77	484	108	87	754	30	646	193
Children ever born	921	197	607	133	895	240	193	1 051	105	1 307	493
Women ever married	355	52	233	59	459	82	68	626	23	588	153
Children ever born	837	161	543	118	874	201	168	992	82	1 245	413
Women 35 to 39 years	366	43	197	68	385	83	82	629	26	533	214
Children ever born	918	137	462	178	913	224	244	1 142	92	1 316	693
Women ever married	328	37	169	61	376	77	78	571	23	514	190
Children ever born	881	132	431	177	913	221	235	1 105	90	1 299	653
Women 40 to 44 years	289	46	176	50	219	84	72	527	29	313	181
Children ever born	908	207	518	141	585	293	252	1 085	123	897	656
Women ever married	279	44	161	49	216	72	66	497	24	308	163
Children ever born	898	193	502	141	581	281	236	1 073	108	897	618
Women 45 to 49 years	192	38	110	50	112	47	50	322	15	206	108
Children ever born	675	169	421	152	376	190	200	760	67	691	425
No children	16	—	13	4	8	2	5	67	—	17	11
1 child	23	9	9	2	6	2	5	51	—	24	9
2 children	38	3	22	14	28	10	2	61	2	48	16
3 children	26	7	14	17	22	8	7	63	2	35	18
4 children	31	6	12	4	23	5	13	40	4	29	16
5 children	19	2	16	4	14	10	4	19	4	16	8
6 children	16	11	5	2	2	4	8	11	1	17	8
7 or more children	23	5	19	3	9	6	6	10	2	20	22
Women ever married	180	36	103	50	110	44	47	313	14	199	101
Children ever born	667	159	402	152	373	184	197	756	63	684	419

Table 7. Household and Family Characteristics: 1990

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

Area Urban and Rural District	The Area			Agaña district	Agaña Heights district	Agat district	Asan district	Barrigada district	Chalan Pago-Ordot district	Dededo district	Inarajan district
	Total	Urban	Rural								
HOUSEHOLD TYPE AND RELATIONSHIP											
All persons	133 152	50 801	82 351	1 139	3 646	4 960	2 070	8 846	4 451	31 728	2 469
In households	124 596	46 185	78 411	1 138	3 506	4 960	2 049	8 013	4 352	30 933	2 446
Family householder:	22 252	8 883	13 369	192	536	769	399	1 454	674	5 343	346
Male	5 061	1 840	3 221	67	227	246	105	332	162	1 168	105
Female	2 700	1 096	1 604	79	105	94	42	130	71	308	22
Nonfamily householder:	1 981	764	1 217	62	80	68	35	80	47	219	17
Living alone	1 360	532	828	29	71	26	19	59	46	144	15
Female	1 099	429	670	23	56	25	16	40	36	115	13
Spouse	21 342	8 659	12 683	179	572	684	375	1 361	593	5 213	314
Child	52 497	18 758	33 739	364	1 414	2 231	784	3 275	1 916	13 795	1 180
Grandchild	5 418	1 663	3 755	52	150	307	109	422	262	1 383	187
Parent	1 346	443	903	22	39	51	10	75	39	448	10
Other relatives	8 552	2 750	5 802	93	241	421	154	592	418	2 429	181
Nonrelatives	4 068	1 561	2 507	61	151	131	52	313	171	702	86
In group quarters	8 556	4 616	3 940	1	140	—	21	833	99	795	23
Institutionalized persons	187	173	—	—	—	—	—	—	—	—	—
Correctional institutions	173	173	—	—	—	—	—	—	—	—	—
Nursing homes	—	—	—	—	—	—	—	—	—	—	—
Other institutions	14	14	—	—	—	—	—	—	—	—	—
Other persons in group quarters	8 369	4 429	3 940	1	140	—	21	833	99	795	23
College dormitories	89	—	89	—	—	—	—	77	—	—	—
Military quarters	6 086	3 842	2 244	—	91	—	13	661	—	538	—
Other workers' dormitories	1 825	476	1 349	—	23	—	8	95	88	237	—
Other noninstitutional group quarters	369	111	258	1	26	—	—	—	11	20	23
Persons per household	3.97	3.74	4.12	3.10	3.73	4.37	3.63	4.06	4.57	4.44	5.01
Persons per family	4.26	4.01	4.43	3.74	4.17	4.64	3.84	4.21	4.86	4.57	5.15
Persons under 18 years											
Householder or spouse	46 894	16 918	29 976	329	1 212	1 952	707	2 972	1 745	12 004	1 088
Percent living with both parents	70.6	74.2	68.6	65.0	67.9	61.2	66.9	69.2	62.7	72.8	62.6
Own child	39 352	14 559	24 793	259	993	1 541	568	2 436	1 356	10 081	836
In married-couple family	31 622	12 081	19 541	202	788	1 076	437	1 946	1 033	8 346	623
With female householder, no husband present	5 392	1 702	3 690	38	148	316	92	298	182	1 238	131
Grandchild	5 120	1 581	3 539	47	140	300	98	398	247	1 317	182
Other relatives	1 931	580	1 351	16	65	105	39	107	111	541	64
Nonrelatives	423	158	265	6	13	6	2	26	24	61	6
Institutionalized persons	16	16	—	—	—	—	—	—	—	—	—
Other persons in group quarters	31	14	17	—	—	—	—	2	6	1	—
Persons 65 years and over											
Family householder:	5 230	1 756	3 474	78	200	281	120	373	173	1 393	100
Male	1 657	570	1 087	24	50	97	44	104	47	485	33
Female	496	169	327	8	29	34	25	29	23	86	18
Spouse	894	323	571	12	41	47	18	64	30	238	18
Parent	813	253	560	12	27	35	7	49	29	280	9
Other relatives	738	245	493	11	25	44	11	41	16	217	7
Nonrelatives	95	30	65	—	1	7	2	6	4	27	1
Nonfamily householder:	193	70	123	7	11	7	5	12	3	31	4
Living alone	179	64	115	7	11	7	5	11	3	29	4
Female	271	88	183	4	9	10	8	14	20	29	7
Living alone	257	84	173	4	9	10	8	13	16	28	7
Institutionalized persons	—	—	—	—	—	—	—	—	—	—	—
Other persons in group quarters	73	8	65	—	7	—	—	54	1	—	3
HOUSEHOLD SIZE											
Households	31 373	12 351	19 022	367	939	1 135	565	1 975	953	6 963	488
1 person	3 080	1 193	1 887	85	136	93	51	120	83	334	30
2 persons	5 859	2 551	3 308	77	184	192	142	398	136	1 016	46
3 persons	5 566	2 428	3 138	68	168	168	126	389	139	1 107	73
4 persons	6 291	2 725	3 566	64	156	190	105	385	180	1 537	84
5 persons	4 258	1 568	2 690	38	115	187	59	275	125	1 133	80
6 persons	2 679	813	1 866	18	92	115	35	171	105	790	60
7 persons	1 582	483	1 099	7	40	78	19	97	80	455	39
8 persons	852	231	621	4	15	44	11	54	36	259	31
9 persons	490	147	343	3	13	27	5	41	28	145	15
10 or more persons	716	212	504	3	20	41	12	45	41	187	30
Median	3.7	3.5	3.8	2.8	3.4	4.1	3.2	3.7	4.2	4.2	4.6
FAMILY TYPE BY PRESENCE OF OWN CHILDREN											
Families	27 313	10 723	16 590	259	763	1 015	504	1 786	836	6 511	451
With own children under 18 years	17 911	7 073	10 838	138	466	643	283	1 130	563	4 409	311
With own children under 6 years only	4 844	2 229	2 615	42	134	133	91	337	106	1 006	45
Married-couple families	21 342	8 659	12 683	179	572	684	375	1 361	593	5 213	314
With own children under 18 years	14 325	5 851	8 474	107	362	447	219	888	419	3 625	228
With own children under 6 years only	3 858	1 859	1 999	30	101	81	72	251	76	822	25
Female householder, no husband present	3 824	1 330	2 494	44	133	217	84	250	142	831	93
With own children under 18 years	2 438	834	1 604	18	73	129	43	154	85	544	49
With own children under 6 years only	577	227	350	7	17	25	12	42	13	111	9
MARITAL STATUS											
Males 15 years and over	50 564	20 264	30 300	443	1 366	1 666	738	3 421	1 569	11 159	776
Never married	18 341	7 391	10 950	189	529	667	254	1 364	677	3 854	364
Now married, except separated	29 048	11 550	17 498	216	731	873	425	1 808	787	6 754	373
Separated	436	188	248	9	13	14	7	28	17	63	6
Widowed	674	224	450	12	19	34	11	58	28	150	13
Divorced	2 065	911	1 154	17	74	78	41	163	60	338	20
Females 15 years and over	42 636	15 898	26 738	415	1 283	1 651	721	2 890	1 457	10 452	776
Never married	12 418	4 178	8 240	144	441	550	190	1 588	550	3 011	300
Now married, except separated	24 763	9 762	15 001	208	655	841	415	1 588	693	6 269	365
Separated	470	152	318	4	12	19	7	33	19	88	12
Widowed	2 519	856	1 663	31	75	140	53	199	111	616	60
Divorced	2 466	950	1 516	28	100	101	51	166	84	468	39

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

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

Area Urban and Rural District	Mangilao district	Merizo district	Mongmong- Toto-Maite district	Piti district	Santa Rita district	Sinajana district	Talofofo district	Tamuning district	Umatac district	Yigo district	Yona district
HOUSEHOLD TYPE AND RELATIONSHIP											
All persons	10 483	1 742	5 845	1 827	11 857	2 658	2 310	16 673	897	14 213	5 338
In households	9 839	1 742	5 818	1 672	8 832	2 658	2 296	15 076	897	13 081	5 288
Family householder:	1 713	266	931	279	1 971	392	388	2 867	116	2 798	818
Male	380	68	355	80	220	159	85	698	39	340	225
Female	231	40	169	70	59	46	38	968	4	156	68
Nonfamily householder:	166	32	128	50	49	38	31	717	1	126	35
Living alone	103	16	118	51	37	44	10	449	3	76	44
Female	80	14	103	41	29	34	9	362	2	65	36
Spouse	1 630	234	890	279	1 972	348	368	2 753	98	2 725	754
Child	4 152	758	2 379	658	3 802	1 147	1 090	5 149	450	5 458	2 495
Grandchild	415	151	263	93	242	174	131	297	75	361	344
Parent	104	23	63	9	62	15	17	233	1	94	31
Other relatives	680	120	417	76	328	258	109	834	68	822	311
Nonrelatives	431	66	233	77	139	75	60	828	43	251	198
In group quarters	644	-	27	155	3 025	-	14	1 597	-	1 132	50
Institutionalized persons:	187	-	-	-	-	-	-	-	-	-	-
Correctional institutions	173	-	-	-	-	-	-	-	-	-	-
Nursing homes	14	-	-	-	-	-	-	-	-	-	-
Other institutions	457	-	27	155	3 025	-	14	1 597	-	1 132	50
Other persons in group quarters:	18	-	27	144	2 969	-	-	512	-	1 113	-
College dormitories	260	-	-	11	-	-	-	1 034	-	19	50
Military quarters	179	-	-	-	56	-	14	39	-	-	-
Other workers' dormitories	-	-	-	-	-	-	-	-	-	-	-
Other noninstitutional group quarters	-	-	-	-	-	-	-	-	-	-	-
Persons per household	4.05	4.47	3.70	3.48	3.86	4.15	4.41	3.03	5.54	3.88	4.58
Persons per family	4.34	4.85	4.12	4.11	3.92	4.52	4.63	3.60	5.46	4.01	4.77
Persons under 18 years											
Percent living with both parents	69.0	58.8	59.7	69.1	86.1	58.0	96.4	70.4	53.7	81.4	62.7
Householder or spouse	4	-	1	-	3	-	-	2	-	-	-
Own child	3 127	516	1 771	472	3 221	781	802	3 875	315	4 530	1 872
In married-couple family	2 490	387	1 202	374	2 984	550	612	2 981	214	4 000	1 377
With female householder, no husband present	448	72	456	84	155	169	149	658	59	348	351
Grandchild	396	143	243	88	225	157	113	279	74	342	331
Other relatives	157	21	90	11	68	66	31	144	23	184	88
Nonrelatives	68	22	12	8	19	4	14	63	9	31	29
Institutionalized persons	16	-	-	-	-	-	-	-	-	-	-
Other persons in group quarters	4	-	-	6	6	-	4	2	-	-	-
Persons 65 years and over											
Family householder: Male	96	29	93	24	65	30	17	207	5	136	43
Female	27	14	24	10	27	36	11	42	3	24	26
Spouse	50	18	53	12	32	18	16	124	3	64	36
Parent	55	13	45	6	32	9	15	123	1	51	15
Other relatives	52	13	31	14	54	24	8	65	1	81	23
Nonrelatives	19	1	1	1	1	-	2	12	-	7	3
Nonfamily householder: Male	11	6	7	9	8	5	2	50	-	13	2
Living alone	10	5	7	9	7	5	1	45	-	12	1
Female	14	10	20	9	12	15	5	50	1	19	15
Living alone	14	9	19	8	10	15	5	48	1	19	14
Institutionalized persons	-	-	-	-	-	-	-	-	-	-	-
Other persons in group quarters	1	-	-	-	-	-	1	6	-	-	-
HOUSEHOLD SIZE											
Households	2 427	390	1 573	480	2 287	641	521	4 982	162	3 370	1 155
1 person	246	46	231	91	78	72	40	1 079	3	191	71
2 persons	394	60	317	111	490	99	77	1 265	12	675	168
3 persons	464	57	314	66	461	106	71	915	21	697	156
4 persons	470	55	258	85	623	115	94	837	28	811	214
5 persons	350	53	166	52	314	91	96	429	23	472	200
6 persons	183	35	116	25	154	68	68	225	30	246	143
7 persons	144	36	68	21	73	44	34	118	14	123	92
8 persons	81	22	40	11	40	16	16	53	10	58	51
9 persons	38	10	26	10	20	11	10	22	6	38	22
10 or more persons	57	16	37	8	34	19	15	39	15	59	38
Median	3.7	4.1	3.3	3.1	3.7	3.9	4.3	2.7	5.2	3.7	4.4
FAMILY TYPE BY PRESENCE OF OWN CHILDREN											
Families	2 093	334	1 286	359	2 191	551	473	3 565	155	3 138	1 043
With own children under 18 years	1 420	212	804	214	1 581	342	332	2 062	116	2 164	721
With own children under 6 years only	388	33	246	48	557	75	62	677	13	724	127
Married-couple families	1 630	234	890	279	1 972	348	368	2 753	98	2 725	754
With own children under 18 years	1 130	158	543	170	1 449	235	261	1 579	76	1 898	531
With own children under 6 years only	303	22	170	33	516	49	49	531	4	641	82
Female householder, no husband present	304	61	277	57	142	145	78	502	36	234	194
With own children under 18 years	203	32	197	33	86	74	55	343	22	169	129
With own children under 6 years only	58	6	45	9	29	14	9	91	3	46	31
MARITAL STATUS											
Males 15 years and over	3 962	584	1 975	741	5 744	901	761	7 492	280	5 290	1 696
Never married	1 470	250	751	334	2 595	413	310	1 923	149	1 557	691
Now married, except separated	2 264	279	1 085	341	2 848	423	401	5 032	115	3 399	894
Separated	17	4	24	7	62	10	8	87	1	49	10
Widowed	49	10	33	14	33	24	14	88	5	47	32
Divorced	162	41	82	45	206	31	28	362	10	238	69
Females 15 years and over	3 310	580	2 045	588	2 928	925	761	5 447	262	4 436	1 699
Never married	1 013	211	660	176	560	320	276	1 398	111	977	626
Now married, except separated	1 890	272	1 039	323	2 140	419	402	3 210	115	3 084	835
Separated	25	8	48	11	16	14	4	83	5	30	27
Widowed	166	60	122	38	128	102	45	295	19	144	115
Divorced	216	29	176	40	94	70	34	461	12	201	96

Table 8. Single Years of Age by Sex: 1990

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

Area Urban and Rural District	The Area			Urban			Rural			Agana district			Agana Heights district		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	133 152	70 945	62 207	50 801	27 737	23 064	82 351	43 208	39 143	1 139	585	554	3 646	1 855	1 791
Under 1 year	2 830	1 401	1 429	1 112	550	562	1 718	851	867	15	10	5	86	38	48
1 year	3 241	1 642	1 599	1 280	648	632	1 961	994	967	24	15	9	84	48	36
2 years	3 115	1 602	1 513	1 216	623	593	1 899	979	920	19	11	8	73	35	38
3 years	3 028	1 555	1 473	1 214	621	593	1 814	934	880	24	10	14	73	33	40
4 years	2 883	1 491	1 392	1 085	566	519	1 798	925	873	18	10	8	62	35	27
5 years	2 837	1 421	1 416	1 120	550	570	1 717	871	846	23	9	14	78	37	41
6 years	2 619	1 332	1 287	980	516	464	1 639	816	823	10	4	6	60	33	27
7 years	2 638	1 392	1 246	946	483	463	1 692	909	783	19	10	9	67	33	34
8 years	2 500	1 258	1 242	928	459	469	1 572	799	773	22	11	11	59	29	30
9 years	2 484	1 253	1 231	893	471	422	1 591	782	809	16	9	7	64	35	29
10 years	2 489	1 251	1 238	832	410	422	1 657	841	816	14	7	7	69	35	34
11 years	2 329	1 229	1 100	784	432	352	1 545	797	748	15	9	6	56	25	31
12 years	2 341	1 213	1 128	716	378	338	1 625	835	790	20	8	12	48	18	30
13 years	2 387	1 231	1 156	809	417	392	1 578	814	764	22	10	12	61	31	30
14 years	2 231	1 110	1 121	724	349	375	1 507	761	746	20	9	11	57	24	33
15 years	2 210	1 124	1 086	745	380	365	1 465	744	721	16	8	8	62	35	27
16 years	2 341	1 204	1 137	783	415	368	1 558	789	769	15	11	4	82	42	40
17 years	2 391	1 220	1 171	751	380	371	1 640	840	800	17	8	9	71	30	41
18 years	2 465	1 316	1 149	833	468	365	1 632	848	784	26	13	13	66	28	38
19 years	2 714	1 584	1 130	1 099	691	408	1 615	893	722	13	7	6	74	33	41
20 years	3 279	2 080	1 199	1 330	933	397	1 949	1 147	802	24	14	10	71	43	28
21 years	2 806	1 652	1 154	1 261	811	450	1 545	841	704	21	9	12	60	35	25
22 years	2 678	1 545	1 133	1 160	723	437	1 518	822	696	22	12	10	86	44	42
23 years	2 835	1 584	1 251	1 270	755	515	1 565	829	736	21	8	13	65	33	32
24 years	2 781	1 511	1 270	1 231	694	537	1 550	817	733	23	12	11	66	33	33
25 years	3 095	1 642	1 453	1 377	776	601	1 718	866	852	22	11	11	87	43	44
26 years	2 593	1 395	1 198	1 147	626	521	1 446	769	677	21	12	9	70	39	31
27 years	2 648	1 451	1 197	1 164	680	484	1 484	771	713	20	9	11	72	33	39
28 years	2 627	1 459	1 168	1 177	663	514	1 450	796	654	16	3	13	69	41	28
29 years	2 527	1 375	1 152	1 129	625	504	1 398	750	648	17	10	7	70	40	30
30 years	2 791	1 515	1 276	1 174	680	494	1 617	835	782	26	16	10	87	49	38
31 years	2 120	1 146	1 074	944	527	417	1 176	619	557	24	13	11	58	32	26
32 years	2 363	1 265	1 098	992	544	448	1 371	721	650	19	8	11	61	31	30
33 years	2 289	1 223	1 066	945	510	435	1 344	713	631	26	14	12	47	20	27
34 years	2 223	1 195	1 028	969	548	421	1 254	647	607	16	7	16	61	34	27
35 years	2 175	1 161	1 014	922	473	449	1 253	688	565	27	11	16	60	30	30
36 years	2 016	1 092	924	858	476	382	1 158	616	542	16	9	7	68	30	38
37 years	1 921	1 033	888	810	445	365	1 111	588	523	11	7	4	52	35	17
38 years	2 061	1 129	932	835	468	367	1 226	661	565	18	5	13	68	31	37
39 years	2 013	1 106	907	767	461	306	1 246	645	601	15	5	10	55	36	19
40 years	2 066	1 117	949	758	405	353	1 308	712	596	15	8	7	73	42	31
41 years	1 550	856	694	590	335	255	1 060	521	439	8	2	6	56	33	23
42 years	1 698	952	746	582	317	265	1 116	635	481	22	14	8	50	24	26
43 years	1 534	820	714	531	295	236	1 003	525	478	15	7	8	50	29	21
44 years	1 295	704	591	408	234	174	887	470	417	21	15	6	37	18	19
45 years	1 188	668	520	403	220	183	785	448	337	12	6	6	29	9	20
46 years	1 139	631	508	342	193	149	797	438	359	11	6	3	22	11	11
47 years	991	554	437	315	170	145	676	384	292	7	5	2	24	11	13
48 years	1 050	580	470	306	166	140	744	414	330	19	9	10	22	16	6
49 years	1 103	594	509	345	192	153	758	402	356	11	3	8	34	18	16
50 years	1 134	603	531	386	206	180	748	397	351	7	2	5	41	18	23
51 years	844	464	380	254	126	128	590	338	252	11	7	4	26	14	12
52 years	989	513	476	329	161	168	660	352	308	8	6	2	21	11	10
53 years	937	474	463	301	161	140	636	313	323	9	4	5	17	7	10
54 years	904	464	440	281	124	157	623	340	283	12	8	4	23	7	16
55 years	856	437	419	276	138	138	580	299	281	11	4	7	33	18	15
56 years	794	408	386	274	141	133	520	267	253	12	5	7	41	21	20
57 years	804	425	379	266	130	136	538	295	243	11	7	4	22	9	13
58 years	813	405	408	285	142	143	528	263	265	9	5	4	18	11	7
59 years	792	437	355	294	149	145	498	288	210	9	4	5	22	12	10
60 years	766	400	366	263	130	133	503	270	233	10	6	4	25	15	10
61 years	596	317	279	229	118	111	367	199	168	8	6	2	16	7	9
62 years	784	422	362	259	142	117	525	280	245	15	8	7	22	12	10
63 years	715	396	319	258	142	116	457	254	203	9	5	4	20	10	10
64 years	666	386	280	198	105	93	468	281	187	9	5	4	17	6	11
65 years	730	406	324	233	126	107	497	280	217	16	11	5	17	10	7
66 years	475	245	230	172	88	84	303	157	146	5	2	3	16	6	10
67 years	452	240	212	167	106	61	285	134	151	1	—	1	18	11	7
68 years	425	218	207	137	74	63	288	144	144	3	2	1	17	9	8
69 years	351	203	148	131	73	58	220	130	90	3	3	—	15	8	7
70 years	391	185	206	118	56	62	273	129	144	6	5	1	9	2	7
71 years	245	105	140	92	39	53	153	66	87	1	1	—	14	5	9
72 years	265	112	153	74	33	41	191	79	112	2	1	1	12	3	9
73 years	232	106	126	69	33	36	163	73	90	5	2	3	9	6	3
74 years	235	119	116	72	35	37	163	84	79	4	—	4	13	9	4
75 years	221	91	130	74	32	42	147	59	88	4	1	3	9	3	6
76 years	163	66	97	50	18	32	113	48	65	3	2	1	2	1	1
77 years	151	76	75	58	27	31	93	49	44	4	1	3	5	1	4
78 years	139	66	73	55	30	25	84	36	48	1	1	—	11	7	4
79 years	120	51	69	40	15	25	80	36	44	3	3	—	2	1	1
80 years	131	61	70	42	18	24	89	43	46	4	2	2	5	3	2
81 years	75	34	41	25	10	15	50	24	26	2	1	1	7	3	4
82 years	65	27	38	30	16	14	35	11	24	2	1	1	5	4	1
83 years	52	19	33	18	6	12	34	13	21	—	—	—	5	3	2
84 years	53	16	37	17	5	12	36	11	25	1	—	1	2	1	1
85 years	46	21	25	17	9	8	29	12	17	1	1	1	—	—	—
86 years	47	17	30	12	5	7	35	12	23	1	—	1	—	—	—
87 years	35	11	24	12	4	8	23	7	16	1	—	1	1	—	1
88 years	22	4	18	7	1	6	15	3	12	—	—	—	2	1	1
89 years	30	12	18	13	7	6	17	5	12	1	1	—	1	—	1
90 to 94 years	60	14	46	15	4	11	45	10	35	3	1	2	3	—	3
95 to 99 years	13	4	9	3	—	3	10	4	6	1	—	1	—	—	—
100 years and over	6	1	5	3	—	3	3	1	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 District	Agat district			Asan district			Barrigada district			Chalan Pago-Ordó district			Dededo district		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	4 960	2 519	2 441	2 070	1 038	1 032	8 846	4 699	4 147	4 451	2 325	2 126	31 728	16 250	15 478
Under 1 year	112	56	56	43	29	14	219	93	126	82	44	38	640	306	334
1 year	126	61	65	63	23	40	219	104	115	116	67	49	802	403	399
2 years	112	58	54	55	23	32	201	106	95	122	70	52	738	359	379
3 years	129	62	67	57	34	23	192	99	93	93	44	49	753	391	362
4 years	113	69	44	40	20	20	200	102	98	101	49	52	674	337	337
5 years	114	62	52	47	28	19	176	86	90	91	50	41	656	319	337
6 years	100	53	47	46	18	28	153	83	70	86	48	38	678	354	324
7 years	99	59	40	34	22	12	132	73	59	104	54	50	701	358	343
8 years	104	60	44	34	17	17	179	88	91	88	44	44	646	322	324
9 years	101	49	52	39	13	26	139	76	63	98	55	43	676	340	336
10 years	110	51	59	32	18	14	142	64	78	88	50	38	668	323	345
11 years	95	54	41	30	14	16	171	91	80	85	39	46	609	299	310
12 years	102	48	54	32	16	16	137	73	64	84	45	39	631	343	288
13 years	128	62	66	35	16	19	153	77	76	99	53	46	633	334	299
14 years	98	49	49	24	9	15	122	63	59	88	44	44	612	303	309
15 years	97	48	49	30	17	13	141	66	75	96	50	46	610	319	291
16 years	105	62	43	29	12	17	149	78	71	119	59	60	609	320	289
17 years	107	55	52	37	19	18	147	74	73	105	56	49	668	364	304
18 years	116	51	65	31	15	16	137	68	69	90	41	49	631	339	292
19 years	82	41	41	35	21	14	201	133	68	84	51	33	573	289	284
20 years	103	54	49	38	20	18	276	164	112	82	44	38	776	460	316
21 years	83	40	43	42	17	25	214	133	81	76	41	35	585	295	290
22 years	89	48	41	34	15	19	223	144	79	85	56	29	568	300	268
23 years	87	49	38	53	23	30	232	132	100	72	35	37	591	297	294
24 years	84	43	41	56	28	28	195	106	89	104	52	52	583	293	290
25 years	103	53	50	31	21	10	232	125	107	94	40	54	610	299	311
26 years	74	42	32	36	17	19	217	126	91	62	31	31	526	261	265
27 years	72	36	36	36	18	18	188	110	78	83	45	38	537	282	255
28 years	77	40	37	34	15	19	207	119	88	89	49	40	556	278	278
29 years	58	27	31	50	27	23	144	76	68	73	35	38	552	283	269
30 years	77	48	29	60	31	29	178	99	79	75	41	34	601	300	301
31 years	52	23	29	41	21	20	152	75	77	58	31	27	456	246	210
32 years	67	26	41	40	14	26	110	61	49	64	38	26	534	284	250
33 years	72	38	34	37	22	15	155	82	73	65	32	33	460	235	225
34 years	72	30	42	26	13	13	130	65	65	72	37	35	471	237	234
35 years	59	30	29	39	27	12	136	78	58	66	31	35	434	229	205
36 years	66	34	32	24	17	7	129	65	64	54	29	25	424	198	226
37 years	59	25	34	30	9	21	132	68	64	57	31	26	423	225	198
38 years	68	35	33	25	13	12	141	66	75	67	30	37	411	206	205
39 years	67	31	36	41	23	18	128	69	59	66	37	29	456	223	233
40 years	62	27	35	36	19	17	124	67	57	61	36	25	489	245	244
41 years	60	27	33	19	12	7	97	62	35	41	22	19	334	162	172
42 years	65	24	41	15	7	8	124	66	58	58	33	25	355	192	163
43 years	44	20	24	17	9	8	98	52	46	64	35	29	377	185	192
44 years	42	23	19	15	7	8	83	42	41	38	21	17	343	180	163
45 years	53	25	28	18	11	7	67	35	32	33	12	21	293	161	132
46 years	39	20	19	20	11	9	68	35	33	32	14	18	292	150	142
47 years	47	24	23	18	9	9	65	35	30	41	23	18	251	136	115
48 years	31	17	14	12	4	8	70	36	34	39	23	16	245	129	116
49 years	53	30	23	23	13	10	73	37	36	44	25	19	278	138	140
50 years	49	21	28	19	12	7	60	30	30	37	21	16	282	141	141
51 years	23	9	14	9	6	3	46	29	17	37	20	17	241	129	112
52 years	33	16	17	17	9	8	57	30	27	39	19	20	227	110	117
53 years	43	17	26	18	8	10	60	35	25	39	20	19	275	135	140
54 years	38	17	21	15	8	7	60	27	33	29	17	12	235	115	120
55 years	28	16	12	15	9	6	48	29	19	35	20	15	218	113	105
56 years	40	25	15	14	5	9	56	34	22	25	13	12	190	90	100
57 years	34	17	17	10	4	6	51	31	20	29	15	14	209	98	111
58 years	30	14	16	13	8	5	43	21	22	27	16	11	228	108	120
59 years	36	15	21	13	6	7	52	26	26	21	9	12	223	125	98
60 years	40	18	22	10	4	6	53	28	25	28	12	16	208	96	112
61 years	28	12	16	11	6	5	43	24	19	26	10	16	149	80	69
62 years	37	31	6	10	5	5	52	24	28	24	15	9	230	125	105
63 years	48	36	12	21	7	14	51	20	31	30	19	11	185	96	89
64 years	37	20	17	16	8	8	43	22	21	18	7	11	216	131	85
65 years	40	24	16	21	14	7	43	24	19	23	13	10	210	115	95
66 years	21	11	10	8	5	3	20	9	11	17	8	9	142	83	59
67 years	25	14	11	8	6	2	32	14	18	11	5	6	142	75	67
68 years	22	10	12	9	6	3	28	13	15	15	10	5	118	63	55
69 years	16	9	7	5	3	2	28	20	8	12	5	7	97	57	40
70 years	24	11	13	8	2	6	20	10	10	9	2	7	117	62	55
71 years	10	5	5	7	2	5	17	8	9	11	5	6	61	25	36
72 years	13	7	6	2	1	1	13	4	9	5	1	4	75	34	41
73 years	8	1	7	6	2	4	16	6	10	10	5	5	64	38	26
74 years	18	6	12	4	2	2	15	8	7	4	—	4	59	32	27
75 years	10	4	6	7	1	6	18	8	10	7	3	4	53	29	24
76 years	10	6	4	5	1	4	14	6	8	7	2	5	34	20	14
77 years	9	5	4	5	2	3	11	6	5	6	—	6	31	18	13
78 years	7	5	2	8	4	4	14	6	8	6	3	3	34	14	20
79 years	6	2	4	4	1	3	14	5	9	8	3	5	23	9	14
80 years	12	6	6	4	1	3	15	3	12	1	—	1	28	18	10
81 years	2	—	2	3	1	2	7	4	3	4	1	3	17	8	9
82 years	6	3	3	—	—	—	6	2	4	3	1	2	14	4	10
83 years	2	—	2	1	1	—	5	1	4	2	—	2	13	3	10
84 years	3	—	3	—	—	—	5	1	4	2	—	2	13	3	10
85 years	6	5	1	—	—	—	6	—	6	2	2	—	8	3	5
86 years	3	1	2	2	—	2	7	2	5	1	—	1	10	6	4
87 years	1	—	1	1	—	1	7	1	6	2	1	1	5	2	3
88 years	1	—	1	1	—	1	1	—	1	1	—	1	4	—	4
89 years	2	—	2	1	1	—	4	1	3	—	—	—	5	—	5
90 to 94 years	3	1	2	—	—	—	6	—	6	2	—	2	12	4	8
95 to 99 years	1	—	1	—	—	—	1	—	1	1	—	1	2	2	—
100 years and over	—	—	—	—	—	—	—	—	—	1	—	1	2	—	2
Median	23.6	23.2	24.2	26.2	26.7	25.7	24.9	24.8	25.0	23.9	23.2	24.4	24.2	24.2	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 District	Inarajan district			Mangilao district			Merizo district			Mongmong-Toto-Maite district		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	2 469	1 254	1 215	10 483	5 636	4 847	1 742	873	869	5 845	2 909	2 936
Under 1 year	65	31	34	268	145	123	25	12	13	127	57	70
1 year	68	43	25	252	124	128	46	20	26	142	72	70
2 years	67	32	35	257	139	118	39	19	20	159	83	76
3 years	62	31	31	244	134	110	37	21	16	131	62	69
4 years	56	29	27	247	128	119	52	29	23	147	70	77
5 years	64	32	32	225	108	117	35	18	17	149	81	68
6 years	62	31	31	183	98	85	38	13	25	106	49	57
7 years	59	32	27	228	108	120	50	24	26	115	74	41
8 years	57	28	29	197	102	95	48	21	27	96	41	55
9 years	58	30	28	179	89	90	39	18	21	103	50	53
10 years	57	29	28	182	98	84	29	18	11	118	60	58
11 years	56	26	30	190	113	77	33	16	17	106	64	42
12 years	60	27	33	178	95	83	36	20	16	118	66	52
13 years	73	44	29	189	98	91	38	23	15	111	61	50
14 years	53	33	20	192	95	97	33	17	16	97	44	53
15 years	53	29	24	161	83	78	35	19	16	96	49	47
16 years	63	39	24	196	109	87	42	21	21	102	55	47
17 years	55	24	31	204	108	96	47	20	27	94	44	50
18 years	66	36	30	213	116	97	32	13	19	96	45	51
19 years	42	20	22	203	92	111	44	26	18	101	44	57
20 years	37	17	20	217	121	96	33	18	15	133	69	64
21 years	38	25	13	225	112	113	32	17	15	101	48	53
22 years	41	19	22	222	122	100	19	7	12	95	44	51
23 years	45	25	20	249	136	113	28	15	13	106	51	55
24 years	47	24	23	252	139	113	26	9	17	101	45	56
25 years	42	25	17	266	139	127	23	13	10	133	65	68
26 years	34	15	19	221	113	108	23	11	12	111	47	64
27 years	37	15	22	196	111	85	29	14	15	130	62	68
28 years	37	17	20	188	103	85	23	8	15	134	80	54
29 years	28	18	10	187	107	80	32	16	16	101	54	47
30 years	52	31	21	237	129	108	31	18	13	129	65	64
31 years	42	23	19	168	92	76	16	9	7	89	41	48
32 years	45	16	29	167	104	63	30	14	16	130	60	70
33 years	36	16	20	190	101	89	30	13	17	98	52	46
34 years	37	18	19	148	77	71	26	13	13	101	41	60
35 years	31	17	14	176	88	88	24	15	9	101	46	55
36 years	24	13	11	158	90	68	16	7	9	86	45	41
37 years	30	10	20	142	80	62	23	14	9	74	42	32
38 years	33	17	16	177	104	73	23	13	10	75	42	33
39 years	27	13	14	160	85	75	14	8	6	64	28	36
40 years	36	18	18	139	82	57	19	11	8	90	45	45
41 years	20	10	10	140	85	55	19	9	10	65	27	38
42 years	15	9	6	147	74	73	19	12	7	82	46	36
43 years	26	12	14	122	59	63	25	12	13	56	27	29
44 years	33	14	19	94	53	41	18	10	8	60	32	28
45 years	16	7	9	89	52	37	17	9	8	50	25	25
46 years	19	9	10	93	58	35	9	7	6	47	28	19
47 years	16	8	8	83	51	32	17	7	10	39	18	21
48 years	17	12	5	116	68	48	15	9	6	50	25	25
49 years	26	11	15	85	45	40	19	11	8	44	24	20
50 years	25	13	12	94	55	39	17	9	8	52	33	19
51 years	16	11	5	75	44	31	10	7	7	28	16	12
52 years	16	8	8	101	55	46	16	9	7	52	24	28
53 years	19	8	11	54	32	22	18	13	5	39	15	24
54 years	11	7	4	76	45	31	12	6	6	45	20	25
55 years	18	7	11	51	21	30	13	5	8	39	17	22
56 years	10	6	4	45	23	22	17	8	9	40	22	18
57 years	15	6	9	74	46	28	9	4	5	46	28	18
58 years	15	8	7	73	42	31	13	5	8	39	9	30
59 years	11	6	5	58	37	21	12	6	6	33	17	16
60 years	10	5	5	39	20	19	11	7	4	42	24	18
61 years	5	4	1	45	25	20	7	5	2	31	13	18
62 years	13	4	9	45	23	22	10	4	6	34	18	16
63 years	12	6	6	49	28	21	8	4	4	26	15	11
64 years	10	4	6	37	19	18	9	4	5	36	20	16
65 years	13	7	6	52	26	26	7	6	1	38	22	16
66 years	3	1	2	33	15	18	11	3	8	21	7	14
67 years	2	1	1	22	14	8	10	4	6	20	7	13
68 years	7	5	2	29	14	15	8	4	4	22	13	9
69 years	5	1	4	31	21	10	5	2	3	17	11	6
70 years	8	2	6	31	16	15	9	5	4	27	13	14
71 years	7	2	5	17	7	10	6	2	4	12	3	9
72 years	10	3	7	12	5	7	6	1	5	14	7	7
73 years	3	2	1	11	2	9	3	1	2	14	2	12
74 years	7	4	3	11	7	4	8	5	3	14	8	6
75 years	3	3	—	11	5	6	2	2	6	11	5	6
76 years	7	3	4	3	2	1	4	1	3	11	3	8
77 years	7	4	3	12	5	7	3	3	—	9	4	5
78 years	4	1	3	5	4	1	—	—	—	4	2	2
79 years	2	—	2	8	4	4	—	—	—	9	6	3
80 years	1	—	1	6	2	4	2	—	2	14	7	7
81 years	1	—	—	2	1	1	—	1	1	—	—	—
82 years	1	1	—	6	2	4	2	—	2	1	—	1
83 years	—	—	—	5	—	4	—	—	1	—	—	—
84 years	1	—	1	4	2	2	2	1	1	3	1	2
85 years	1	—	1	5	2	3	—	—	—	2	1	1
86 years	2	1	1	2	—	2	1	—	1	2	1	1
87 years	2	—	2	—	—	—	—	—	—	1	—	—
88 years	1	—	1	—	—	—	1	1	—	—	—	—
89 years	1	—	1	1	—	1	1	—	1	—	—	—
90 to 94 years	1	—	1	2	1	1	1	—	1	6	—	6
95 to 99 years	—	—	—	2	1	2	—	—	—	1	—	—
100 years and over	—	—	—	2	1	1	—	—	—	—	—	—
Median	21.0	20.1	22.2	24.6	25.0	24.0	23.3	23.4	23.2	25.6	25.4	25.7

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

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

Area Urban and Rural District	Tamuning district			Umatoc district			Yigo district			Yona district		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	16 673	9 409	7 264	897	455	442	14 213	7 562	6 651	5 338	2 721	2 617
Under 1 year	259	138	121	19	9	10	368	178	190	118	62	56
1 year	296	163	133	32	13	19	386	191	195	128	69	59
2 years	353	177	176	22	9	13	331	169	162	147	83	64
3 years	294	167	127	23	11	12	358	173	185	122	59	63
4 years	279	146	133	24	16	8	333	172	161	127	78	49
5 years	271	128	143	27	18	9	328	166	162	145	69	76
6 years	253	129	124	26	11	15	325	158	167	124	51	73
7 years	226	126	100	24	12	12	299	157	142	142	72	70
8 years	241	122	119	21	13	8	286	141	145	122	72	50
9 years	219	105	114	15	6	9	296	153	143	130	75	55
10 years	245	126	119	28	13	15	264	135	129	128	67	61
11 years	202	113	89	21	9	12	247	139	108	129	70	59
12 years	216	98	118	17	8	9	230	121	109	127	68	59
13 years	189	89	100	30	14	16	217	111	106	125	68	57
14 years	191	90	101	26	13	13	219	108	111	129	62	67
15 years	221	114	107	17	10	7	208	96	112	119	63	56
16 years	208	104	104	21	10	11	200	100	100	127	62	65
17 years	202	100	102	28	13	15	192	86	106	133	63	70
18 years	221	107	114	21	11	10	226	120	106	128	67	61
19 years	195	87	108	17	12	5	304	173	131	105	53	52
20 years	281	154	127	22	12	10	315	192	123	90	54	36
21 years	238	120	118	18	10	8	347	204	143	85	46	39
22 years	250	121	129	18	9	9	340	199	141	78	34	44
23 years	300	145	155	16	9	7	379	225	154	94	46	48
24 years	311	158	153	16	10	6	362	193	169	81	39	42
25 years	436	237	199	15	7	8	409	235	174	94	42	52
26 years	369	206	163	17	9	2	349	195	154	75	38	37
27 years	347	205	142	17	7	8	400	212	188	72	43	29
28 years	393	237	156	11	7	4	325	179	146	65	36	29
29 years	376	219	157	16	8	8	318	177	141	73	34	39
30 years	404	236	168	12	5	7	305	149	156	86	39	47
31 years	288	159	129	12	4	8	258	147	111	70	30	40
32 years	351	204	147	15	8	7	293	143	150	69	37	32
33 years	410	243	167	13	6	7	243	132	111	76	41	35
34 years	378	235	143	7	6	1	252	134	118	64	25	39
35 years	385	235	150	12	5	7	257	135	122	66	22	44
36 years	351	216	135	8	4	4	237	128	109	72	32	40
37 years	299	181	118	6	3	3	215	110	105	90	45	45
38 years	328	209	119	8	3	5	240	130	110	80	44	36
39 years	321	214	107	14	7	7	215	128	87	96	47	49
40 years	367	208	159	11	5	6	199	118	81	83	41	42
41 years	272	167	105	4	1	3	155	90	65	72	38	34
42 years	320	217	103	7	2	5	159	81	78	81	46	35
43 years	259	164	95	12	6	6	126	76	50	68	35	33
44 years	206	141	65	18	9	9	89	50	39	65	28	37
45 years	232	160	72	7	3	4	113	61	52	37	21	16
46 years	214	140	74	10	6	4	90	52	38	51	25	26
47 years	177	117	60	5	2	3	71	35	36	46	29	17
48 years	167	113	54	3	1	2	76	38	38	58	27	31
49 years	178	116	62	4	2	2	81	39	42	43	25	18
50 years	210	138	72	7	3	4	89	35	54	38	23	15
51 years	129	77	52	2	—	2	67	30	37	38	19	19
52 years	176	100	76	6	2	4	77	47	30	44	18	26
53 years	142	78	64	6	2	4	75	45	30	28	9	19
54 years	138	74	64	8	4	4	66	33	33	33	18	15
55 years	141	77	64	5	2	3	74	39	35	37	21	16
56 years	128	71	57	7	5	2	61	30	31	26	14	12
57 years	121	67	54	5	4	1	62	29	33	22	12	10
58 years	126	69	57	4	4	—	72	35	37	33	15	18
59 years	131	68	63	8	5	3	65	36	29	28	23	5
60 years	142	79	63	6	1	5	53	31	22	27	16	11
61 years	102	58	44	3	3	—	49	22	27	21	14	7
62 years	116	61	55	5	4	1	64	35	29	23	11	12
63 years	93	53	40	3	2	1	57	32	25	19	12	7
64 years	82	49	33	3	1	2	52	39	13	23	15	8
65 years	102	55	47	3	2	1	69	38	31	21	9	12
66 years	68	40	28	4	2	2	58	36	22	16	5	11
67 years	63	45	18	1	—	1	33	22	11	11	1	10
68 years	60	23	37	—	—	—	33	17	16	18	10	8
69 years	49	33	16	1	—	1	24	11	13	8	5	3
70 years	48	25	23	1	—	1	25	13	12	7	2	5
71 years	39	18	21	—	—	—	12	5	7	9	5	4
72 years	35	19	16	1	1	—	22	13	9	12	2	10
73 years	34	18	16	—	—	1	19	8	11	7	2	5
74 years	27	13	14	1	1	—	8	5	3	12	7	5
75 years	27	11	16	—	—	—	19	7	12	6	1	5
76 years	22	11	11	—	—	—	18	4	14	7	—	7
77 years	18	11	7	—	—	—	6	5	1	5	2	3
78 years	20	10	10	—	—	—	7	3	4	—	—	—
79 years	19	10	9	1	—	1	3	2	1	2	—	2
80 years	14	6	8	—	—	—	9	6	3	5	1	4
81 years	10	5	5	—	—	—	6	3	3	2	1	1
82 years	5	3	2	—	—	—	5	3	2	1	—	1
83 years	7	5	2	—	—	—	4	2	2	2	—	2
84 years	3	1	2	—	—	—	—	—	—	3	1	2
85 years	4	2	2	—	—	—	2	—	2	1	1	—
86 years	6	2	4	—	—	—	2	2	—	2	—	2
87 years	5	4	1	—	—	—	1	—	1	4	3	1
88 years	3	1	2	—	—	—	2	1	1	—	—	—
89 years	7	7	—	—	—	—	4	2	2	—	—	—
90 to 94 years	9	5	4	—	—	—	4	2	2	1	—	1
95 to 99 years	2	1	1	—	—	—	—	—	—	1	—	—
100 years and over	1	—	—	—	—	—	—	—	—	—	—	—
Median	30.6	32.4	28.6	19.4	19.7	18.8	24.3	24.6	24.0	21.3	20.5	22.3

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

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

Area Urban and Rural District	Piti district			Santa Rita district			Sinajana district			Talofofo district		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	1 827	1 000	827	11 857	7 347	4 510	2 658	1 330	1 328	2 310	1 178	1 132
Under 1 year	39	18	21	241	115	126	51	30	21	53	30	23
1 year	29	15	14	297	145	152	70	38	32	61	28	33
2 years	41	22	19	257	140	117	68	35	33	54	22	32
3 years	34	17	17	276	154	122	71	31	40	55	22	33
4 years	34	20	14	265	121	144	53	31	22	58	29	29
5 years	30	18	12	274	130	144	48	29	19	56	33	23
6 years	32	21	11	221	114	107	58	32	26	58	32	26
7 years	31	18	13	198	113	85	58	25	33	52	22	30
8 years	29	13	16	186	90	96	42	20	22	43	24	19
9 years	34	15	19	171	82	89	57	27	30	50	26	24
10 years	31	15	16	184	88	96	48	29	19	52	25	27
11 years	35	16	19	161	84	77	40	19	22	48	30	18
12 years	34	19	15	162	81	81	59	28	31	50	31	19
13 years	36	19	17	138	69	69	54	23	31	56	29	27
14 years	29	13	16	144	77	67	55	33	22	42	24	18
15 years	22	12	10	115	53	62	56	30	26	55	23	32
16 years	29	12	17	114	50	64	62	25	37	69	33	36
17 years	36	23	13	138	78	60	58	28	30	52	27	25
18 years	25	14	11	234	177	57	55	32	23	51	23	28
19 years	49	36	13	492	408	84	48	28	20	52	30	22
20 years	45	31	14	626	556	70	58	32	26	52	25	27
21 years	51	42	9	507	405	102	47	30	17	36	23	13
22 years	45	31	14	382	302	80	48	20	28	33	18	15
23 years	37	22	15	401	308	93	32	14	18	27	11	16
24 years	33	22	11	364	261	103	43	26	17	34	18	16
25 years	39	19	20	350	212	138	73	37	36	36	19	17
26 years	36	21	15	282	178	104	45	26	19	33	10	23
27 years	40	25	15	281	178	103	48	23	25	43	21	22
28 years	25	11	14	296	192	104	38	20	18	44	24	20
29 years	30	13	17	309	185	124	52	28	24	41	18	23
30 years	34	17	17	314	195	119	46	28	18	37	19	18
31 years	24	13	11	255	159	96	30	12	18	27	16	11
32 years	32	19	13	253	158	95	44	20	24	39	20	19
33 years	25	12	13	229	130	99	39	18	21	38	16	22
34 years	36	13	23	241	166	75	57	30	27	31	14	17
35 years	40	22	18	205	110	95	28	17	11	29	13	16
36 years	24	11	13	192	126	66	34	18	16	33	20	13
37 years	24	11	13	194	111	83	28	14	14	32	12	20
38 years	32	17	15	194	127	67	41	20	21	32	17	15
39 years	23	14	9	176	102	74	38	17	21	37	19	18
40 years	29	20	9	150	85	65	45	21	24	38	19	19
41 years	19	8	11	105	66	39	30	16	14	34	19	15
42 years	19	12	7	100	59	41	27	15	12	33	19	14
43 years	33	18	15	98	58	40	22	5	17	22	11	11
44 years	18	10	8	67	33	34	27	10	17	21	8	13
45 years	21	9	12	60	37	23	24	15	9	17	10	7
46 years	24	10	14	57	28	29	18	13	5	23	10	13
47 years	13	8	5	38	21	17	13	7	6	20	8	12
48 years	15	7	8	46	22	24	22	8	14	27	16	11
49 years	17	6	11	50	31	19	23	10	13	17	10	7
50 years	22	10	12	49	23	26	19	9	10	17	7	10
51 years	17	7	6	28	13	15	23	10	13	18	12	6
52 years	13	7	6	50	27	23	21	10	11	15	5	10
53 years	13	8	5	50	26	24	14	4	10	18	8	10
54 years	17	7	10	45	26	19	23	13	10	18	12	6
55 years	9	4	5	39	18	21	27	13	14	15	4	11
56 years	17	7	10	35	11	24	20	11	9	10	7	3
57 years	12	10	3	30	15	15	18	8	10	23	15	8
58 years	12	6	6	23	12	11	22	10	12	13	7	6
59 years	13	8	5	36	22	14	13	9	4	8	3	5
60 years	4	3	1	29	16	13	18	8	10	11	11	—
61 years	15	8	7	21	11	10	10	5	5	6	4	3
62 years	14	9	5	38	16	22	25	13	12	7	4	3
63 years	9	4	5	40	24	16	21	11	10	14	12	2
64 years	12	7	5	23	16	7	16	10	6	7	3	—
65 years	11	7	4	28	15	13	14	6	8	2	3	—
66 years	7	4	3	12	3	9	7	2	5	6	3	3
67 years	8	4	4	29	13	16	12	2	10	4	2	2
68 years	4	2	2	20	11	9	9	5	4	3	1	2
69 years	7	5	2	18	7	11	6	1	5	4	1	3
70 years	5	2	3	20	8	12	8	3	5	9	2	7
71 years	7	3	4	10	5	5	3	2	1	2	2	—
72 years	2	2	—	10	1	9	11	2	6	2	2	—
73 years	3	—	3	11	8	3	6	2	4	2	1	1
74 years	7	3	4	13	5	8	5	1	4	5	3	2
75 years	1	1	—	12	4	8	10	1	9	5	2	3
76 years	3	1	2	3	1	2	7	2	5	3	—	3
77 years	2	1	1	10	5	5	6	3	3	2	—	3
78 years	2	—	2	7	3	4	6	3	3	3	—	2
79 years	3	1	2	6	2	4	2	—	2	4	1	3
80 years	2	2	—	3	2	1	5	1	4	1	1	—
81 years	—	—	—	5	2	3	4	2	2	1	1	—
82 years	1	—	1	3	2	1	—	—	—	4	1	3
83 years	—	—	—	1	1	—	2	2	—	1	—	1
84 years	3	2	1	4	2	2	3	—	3	1	1	—
85 years	2	1	—	1	—	1	2	1	1	2	1	1
86 years	1	—	1	2	1	1	2	—	2	1	1	—
87 years	1	—	—	—	—	—	3	—	3	—	—	—
88 years	2	—	2	1	—	1	1	—	1	1	—	1
89 years	—	—	—	—	—	—	1	—	1	1	—	1
90 to 94 years	1	—	1	2	—	2	2	—	2	2	—	2
95 to 99 years	—	—	—	—	—	—	—	—	—	—	—	—
100 years and over	—	—	—	—	—	—	—	—	—	—	—	—
Median	26.1	24.8	27.8	23.4	23.1	24.1	24.8	23.8	25.5	22.0	21.5	22.8

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 District	The Area			Agaña district	Agaña Heights district	Agat district	Asan district	Barrigada district	Chalan Pago-Ordot district	Dededo district	Inarajan district
	Total	Urban	Rural								
PLACE OF BIRTH											
All persons	133 152	50 801	82 351	1 139	3 646	4 960	2 070	8 846	4 451	31 728	2 469
Guam	63 504	20 333	43 171	597	2 381	3 271	1 279	4 690	3 191	14 275	2 171
Palau	1 233	346	887	6	38	9	4	58	14	376	2
Northern Mariana Islands	2 020	543	1 477	20	42	85	28	117	103	631	20
Federated States of Micronesia	2 964	1 053	1 911	44	126	48	26	208	236	498	29
Chuuk	1 843	674	1 169	24	109	26	14	160	180	286	2
Kosrae	136	47	89	-	1	12	-	-	5	23	-
Pohnpei	662	218	444	9	4	5	11	13	38	130	26
Yap	303	102	201	11	10	5	1	34	12	56	1
Marshall Islands	88	42	46	-	-	-	-	9	-	12	-
Other Pacific Islands	267	130	137	-	4	7	2	17	6	36	6
Asia	33 351	11 330	22 021	317	409	1 054	170	1 613	509	11 214	59
Japan	2 457	975	1 482	18	26	21	14	94	10	418	7
Korea	3 585	1 370	2 215	77	35	25	10	199	118	265	8
China	1 162	394	768	14	1	2	1	15	-	202	4
Philippines	24 545	7 908	16 637	192	339	989	134	1 180	366	10 058	31
Taiwan	558	207	351	4	1	6	2	62	3	109	-
Vietnam	352	157	195	4	2	6	-	25	3	79	1
Other Asia	692	319	373	8	5	5	9	38	9	83	8
United States	28 010	16 136	11 874	131	604	459	528	2 006	373	4 449	162
California	4 967	2 673	2 294	29	124	135	125	365	107	820	45
Hawaii	1 458	628	830	12	35	33	23	89	55	301	17
Elsewhere	1 715	888	827	24	42	27	33	128	19	237	20
Female	62 207	23 064	39 143	554	1 791	2 441	1 032	4 147	2 126	15 478	1 215
Guam	31 821	10 252	21 569	300	1 239	1 672	653	2 381	1 564	7 151	1 084
Palau	707	197	510	5	22	9	2	35	10	212	2
Northern Mariana Islands	1 088	275	813	11	21	46	16	61	48	344	11
Federated States of Micronesia	1 339	471	868	22	53	21	13	92	105	225	16
Chuuk	795	281	514	10	44	5	5	73	76	129	1
Kosrae	56	23	33	-	1	7	-	-	2	9	-
Pohnpei	329	109	220	6	3	4	7	5	18	56	14
Yap	152	54	98	6	5	2	1	14	9	30	1
Marshall Islands	40	18	22	-	-	-	-	3	-	10	-
Other Pacific Islands	124	60	64	-	2	3	1	5	3	23	3
Asia	15 586	5 523	10 063	153	181	474	89	761	216	5 500	22
Japan	1 308	499	809	12	17	12	12	57	8	275	3
Korea	1 467	652	815	42	15	10	3	59	18	109	2
China	163	65	98	8	1	1	-	6	-	24	-
Philippines	11 797	3 931	7 866	84	143	442	66	580	178	4 954	9
Taiwan	307	111	196	2	1	3	1	33	2	56	-
Vietnam	201	92	109	2	2	4	-	11	3	40	1
Other Asia	343	173	170	3	2	2	7	15	7	42	7
United States	10 706	5 866	4 840	52	253	204	240	747	165	1 885	67
California	2 158	1 104	1 054	12	47	61	73	148	55	381	23
Hawaii	714	314	400	5	13	20	9	35	29	150	6
Elsewhere	796	402	394	11	20	12	18	62	15	128	10
CITIZENSHIP											
All persons	133 152	50 801	82 351	1 139	3 646	4 960	2 070	8 846	4 451	31 728	2 469
Citizen or national	112 546	43 624	68 922	932	3 285	4 603	1 977	7 870	3 954	26 575	2 419
Born in Guam	63 504	20 333	43 171	597	2 381	3 271	1 279	4 690	3 191	14 275	2 171
Born in the U.S. or other U.S. Territory or Commonwealth	30 255	16 797	13 458	151	650	550	557	2 139	479	5 112	191
Born abroad, U.S. parent(s)	2 701	1 382	1 319	51	46	86	35	141	71	630	19
Naturalized citizen	16 086	5 112	10 974	133	208	696	106	900	213	6 558	38
Not a citizen or national	20 606	7 177	13 429	207	361	357	93	976	497	5 153	50
Permanent residence	13 805	4 796	9 009	138	197	293	82	560	327	4 232	30
Temporary residence	6 801	2 381	4 420	69	164	64	11	416	170	921	20
Female	62 207	23 064	39 143	554	1 791	2 441	1 032	4 147	2 126	15 478	1 215
Citizen or national	52 676	19 532	33 144	456	1 628	2 255	975	3 662	1 932	12 852	1 196
Born in Guam	31 821	10 252	21 569	300	1 239	1 672	653	2 381	1 564	7 151	1 084
Born in the U.S. or other U.S. Territory or Commonwealth	11 878	6 181	5 697	63	275	252	257	813	216	2 246	83
Born abroad, U.S. parent(s)	1 244	639	605	22	17	39	18	59	48	303	8
Naturalized citizen	7 733	2 460	5 273	71	97	292	47	409	104	3 152	21
Not a citizen or national	9 531	3 532	5 999	98	163	186	57	485	194	2 626	19
Permanent residence	7 537	2 702	4 835	66	106	161	52	309	158	2 334	15
Temporary residence	1 994	830	1 164	32	57	25	5	176	36	292	4
YEAR OF ENTRY TO THIS AREA											
All persons	133 152	50 801	82 351	1 139	3 646	4 960	2 070	8 846	4 451	31 728	2 469
Born in Guam	63 504	20 333	43 171	597	2 381	3 271	1 279	4 690	3 191	14 275	2 171
Born outside Guam	69 648	30 468	39 180	542	1 265	1 689	791	4 156	1 260	17 453	298
1989 or 1990	22 313	11 604	10 709	115	463	332	287	1 317	389	3 974	75
1987 or 1988	15 011	8 457	6 554	105	244	189	205	1 020	261	2 947	43
1985 or 1986	6 251	2 578	3 673	72	97	157	62	387	97	1 656	44
1980 to 1984	8 768	2 750	6 018	88	141	323	63	470	181	2 909	37
1975 to 1979	5 746	1 668	4 078	64	112	172	45	278	81	2 048	26
1970 to 1974	5 248	1 448	3 800	39	72	175	41	308	92	1 914	26
1960 to 1969	4 143	1 237	2 906	25	73	169	38	234	105	1 404	32
Before 1960	2 168	726	1 442	34	63	172	50	142	54	601	15
Female	62 207	23 064	39 143	554	1 791	2 441	1 032	4 147	2 126	15 478	1 215
Born in Guam	31 821	10 252	21 569	300	1 239	1 672	653	2 381	1 564	7 151	1 084
Born outside Guam	30 386	12 812	17 574	254	552	769	379	1 766	562	8 327	131
1989 or 1990	8 602	4 463	4 139	60	190	143	133	549	146	1 761	38
1987 or 1988	6 431	3 573	2 858	56	112	91	106	370	115	1 414	14
1985 or 1986	2 931	1 157	1 774	32	47	77	32	172	47	816	20
1980 to 1984	4 445	1 341	3 104	47	68	167	32	232	95	1 515	13
1975 to 1979	2 946	841	2 105	26	56	91	20	130	46	1 083	12
1970 to 1974	2 562	679	1 883	15	34	78	21	156	41	965	13
1960 to 1969	1 912	571	1 341	9	30	93	15	122	50	634	16
Before 1960	557	187	370	9	15	29	20	35	22	139	5

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 District	Mangilao district	Merizo district	Mongmong- Toto-Moite district	Piti district	Santa Rita district	Sinajana district	Talofofo district	Tamuning district	Umatac district	Yigo district	Yona district
PLACE OF BIRTH											
All persons	10 483	1 742	5 845	1 827	11 857	2 658	2 310	16 673	897	14 213	5 338
Guam	5 505	1 458	3 066	919	3 063	2 091	1 811	4 575	799	4 423	3 939
Palau	267	12	90	17	19	9	13	190	7	70	32
Northern Mariana Islands	212	8	175	13	44	31	36	182	16	142	115
Federated States of Micronesia	502	21	270	26	45	70	15	372	1	259	168
Chuuk	316	—	168	18	19	59	10	203	—	136	113
Kosrae	41	—	8	—	3	2	—	34	—	3	4
Pohnpei	95	5	66	3	16	7	2	114	1	81	36
Yap	43	16	28	3	6	2	2	20	—	39	14
Marshall Islands	36	—	10	1	2	2	—	3	—	10	2
Other Pacific Islands	21	—	12	8	26	5	5	67	1	35	8
Asia	2 107	47	1 254	186	2 069	210	79	8 695	8	3 003	348
Japan	177	23	48	45	119	16	18	1 169	—	194	40
Korea	359	2	262	22	29	16	4	1 943	—	190	21
China	54	—	13	—	5	11	1	798	—	34	7
Philippines	1 421	18	842	111	1 858	148	42	4 141	7	2 455	213
Taiwan	29	—	42	3	10	3	10	261	—	7	6
Vietnam	18	2	27	—	22	2	1	126	1	30	3
Other Asia	49	2	20	5	26	14	3	257	—	93	58
United States	1 716	183	891	626	6 316	227	324	2 366	63	5 922	664
California	310	63	173	106	1 087	66	93	481	34	647	157
Hawaii	118	25	61	34	172	20	25	205	6	160	65
Elsewhere	117	12	77	31	273	13	26	223	2	349	62
Female	4 847	869	2 936	827	4 510	1 328	1 132	7 264	442	6 651	2 617
Guam	2 684	745	1 551	466	1 520	1 058	892	2 312	404	2 191	1 954
Palau	130	6	55	12	13	5	9	116	2	41	21
Northern Mariana Islands	107	5	96	9	27	15	19	95	12	79	66
Federated States of Micronesia	216	11	125	9	19	34	9	172	—	122	75
Chuuk	131	—	77	6	6	27	5	89	—	60	48
Kosrae	18	—	1	—	2	—	—	11	—	1	3
Pohnpei	47	3	33	1	9	6	1	63	—	39	14
Yap	16	8	14	2	2	—	2	9	—	22	9
Marshall Islands	14	—	4	1	1	1	1	2	—	1	2
Other Pacific Islands	11	—	6	5	14	4	3	21	1	15	4
Asia	912	23	656	93	1 106	102	49	3 508	2	1 582	157
Japan	105	10	32	20	72	8	10	514	—	119	22
Korea	63	1	150	13	21	8	3	824	—	112	14
China	10	—	6	—	1	3	—	94	—	6	3
Philippines	685	8	419	52	982	72	25	1 727	1	1 261	109
Taiwan	14	—	25	3	7	2	8	139	—	5	6
Vietnam	12	2	15	—	6	2	1	81	1	17	1
Other Asia	23	2	9	5	17	7	2	129	—	62	2
United States	726	74	402	213	1 715	103	137	949	21	2 441	312
California	144	31	82	38	398	35	40	218	12	286	74
Hawaii	51	12	36	18	84	10	14	105	3	78	36
Elsewhere	47	5	41	19	95	6	13	89	—	179	26
CITIZENSHIP											
All persons	10 483	1 742	5 845	1 827	11 857	2 658	2 310	16 673	897	14 213	5 338
Citizen or national	8 593	1 685	4 840	1 679	10 905	2 490	2 261	10 080	893	12 511	4 994
Born in Guam	5 505	1 458	3 066	919	3 063	2 091	1 811	4 575	799	4 423	3 939
Born in the U.S. or other U.S. Territory or Commonwealth	1 948	193	1 071	640	6 392	262	360	2 574	81	6 118	787
Born abroad, U.S. parent(s)	166	12	102	25	388	30	35	301	1	499	63
Naturalized citizen	974	22	601	95	1 062	107	55	2 630	12	1 471	205
Not a citizen or national	1 890	57	1 005	148	952	168	49	6 593	4	1 702	344
Permanent residence	925	43	810	84	766	110	30	3 659	4	1 357	158
Temporary residence	965	14	195	64	186	58	19	2 934	—	345	186
Female	4 847	869	2 936	827	4 510	1 328	1 132	7 264	442	6 651	2 617
Citizen or national	4 063	839	2 410	748	3 918	1 241	1 102	4 759	440	5 726	2 474
Born in Guam	2 684	745	1 551	466	1 520	1 058	892	2 312	404	2 191	1 954
Born in the U.S. or other U.S. Territory or Commonwealth	840	79	501	223	1 747	122	156	1 053	34	2 536	382
Born abroad, U.S. parent(s)	75	3	53	16	175	11	23	113	—	235	26
Naturalized citizen	464	12	305	43	476	50	31	1 281	2	764	112
Not a citizen or national	784	30	526	79	592	87	30	2 505	2	925	143
Permanent residence	500	28	448	50	500	60	18	1 859	2	792	79
Temporary residence	284	2	78	29	92	27	12	646	—	133	64
YEAR OF ENTRY TO THIS AREA											
All persons	10 483	1 742	5 845	1 827	11 857	2 658	2 310	16 673	897	14 213	5 338
Born in Guam	5 505	1 458	3 066	919	3 063	2 091	1 811	4 575	799	4 423	3 939
Born outside Guam	4 978	284	2 779	908	8 794	567	499	12 098	98	9 790	1 399
1989 or 1990	1 533	75	703	257	4 188	118	114	4 102	33	3 884	354
1987 or 1988	910	51	574	230	2 974	98	65	2 059	24	2 815	197
1985 or 1986	490	23	287	87	517	54	64	1 260	6	782	109
1980 to 1984	669	54	413	111	333	78	92	1 760	12	803	231
1975 to 1979	454	25	323	68	195	66	39	1 071	5	500	174
1970 to 1974	444	25	199	58	201	57	57	969	8	431	132
1960 to 1969	337	13	176	58	265	63	30	564	8	408	141
Before 1960	141	18	104	39	121	33	38	313	2	167	61
Female	4 847	869	2 936	827	4 510	1 328	1 132	7 264	442	6 651	2 617
Born in Guam	2 684	745	1 551	466	1 520	1 058	892	2 312	404	2 191	1 954
Born outside Guam	2 163	124	1 385	361	2 990	270	240	4 952	38	4 460	663
1989 or 1990	582	32	346	98	1 264	61	55	1 307	12	1 692	133
1987 or 1988	382	17	273	80	1 044	46	31	889	13	1 277	101
1985 or 1986	228	12	153	44	200	28	27	554	2	387	53
1980 to 1984	326	25	226	52	164	38	52	868	5	405	115
1975 to 1979	235	14	160	31	87	36	18	542	1	256	102
1970 to 1974	215	11	102	23	96	26	30	438	3	223	72
1960 to 1969	152	8	92	17	115	27	13	261	2	192	64
Before 1960	43	5	33	16	20	8	14	93	—	28	23

Table 10. Place of Birth of Parents: 1990

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

Area Urban and Rural District	The Area			Agaña district	Agaña Heights district	Agat district	Asan district	Barrigada district	Chalan Pago-Ordot district	Dededo district	Inarajan district
	Total	Urban	Rural								
FATHER'S PLACE OF BIRTH											
All persons	133 152	50 801	82 351	1 139	3 646	4 960	2 070	8 846	4 451	31 728	2 469
Guam	48 013	15 417	32 596	500	2 084	2 629	1 122	3 859	2 741	8 713	2 125
Palau	1 957	485	1 472	13	42	20	6	106	28	660	3
Northern Mariana Islands	3 052	874	2 178	20	68	143	48	173	185	880	34
Federated States of Micronesia	3 220	1 184	2 036	50	127	53	29	247	264	521	32
Chuuk	2 012	724	1 288	26	108	28	16	177	202	315	1
Kosrae	176	70	106	-	2	11	2	4	1	35	-
Pohnpei	655	225	430	14	5	5	11	24	37	120	29
Yap	343	142	201	10	10	9	-	42	23	45	2
Marshall Islands	78	41	37	-	1	-	-	7	2	2	-
Other Pacific Islands	326	173	153	-	4	13	1	26	7	54	7
Asia	44 690	14 355	30 335	400	586	1 627	272	2 213	792	15 745	124
Japan	2 534	878	1 656	24	29	21	19	92	16	362	5
Korea	3 730	1 367	2 363	84	36	25	15	205	120	267	12
China	1 267	594	673	22	4	8	6	53	5	293	7
Philippines	35 647	10 912	24 735	257	506	1 564	221	1 724	643	14 581	96
Taiwan	458	163	295	-	-	1	2	63	1	98	-
Vietnam	325	123	202	7	1	3	-	31	1	70	1
Other Asia	729	318	411	6	10	5	9	45	6	74	3
United States	29 472	17 033	12 439	134	656	441	557	2 039	397	4 859	133
Elsewhere	2 344	1 239	1 105	22	78	34	35	176	35	294	11
Female											
Guam	62 207	23 064	39 143	554	1 791	2 441	1 032	4 147	2 126	15 478	1 215
Palau	24 296	7 838	16 458	247	1 096	1 363	572	1 962	1 355	4 448	1 048
Northern Mariana Islands	1 029	254	775	9	20	12	3	59	15	339	2
Federated States of Micronesia	1 555	420	1 135	13	35	74	26	88	90	459	17
Chuuk	1 462	538	924	22	56	24	14	114	119	238	17
Kosrae	890	310	580	10	46	10	6	83	85	144	1
Pohnpei	75	32	43	-	1	6	1	2	1	17	-
Yap	311	107	204	7	4	3	7	12	17	52	14
Marshall Islands	172	78	94	5	5	5	-	17	16	24	2
Other Pacific Islands	33	20	13	-	1	-	-	4	-	2	-
Asia	21 165	7 013	14 152	199	250	748	146	1 056	350	7 712	62
Japan	1 330	486	844	14	17	12	13	55	9	257	3
Korea	1 606	672	934	44	13	10	7	66	18	114	5
China	425	166	259	13	3	3	3	24	3	71	3
Philippines	17 007	5 371	11 636	120	214	717	114	843	313	7 145	47
Taiwan	242	78	164	-	-	1	1	36	1	50	-
Vietnam	194	72	122	4	1	3	-	15	1	40	1
Other Asia	361	168	193	4	2	2	8	17	5	35	3
United States	11 546	6 407	5 139	51	294	202	250	781	177	2 117	62
Elsewhere	975	502	473	13	38	12	21	70	16	131	6
MOTHER'S PLACE OF BIRTH											
All persons	133 152	50 801	82 351	1 139	3 646	4 960	2 070	8 846	4 451	31 728	2 469
Guam	51 628	16 810	34 818	530	2 236	2 915	1 203	4 033	2 954	9 522	2 204
Palau	2 276	604	1 672	14	71	21	9	115	33	750	5
Northern Mariana Islands	3 336	898	2 438	23	59	171	50	219	174	1 063	35
Federated States of Micronesia	3 342	1 199	2 143	51	131	54	30	228	271	581	34
Chuuk	2 078	754	1 324	26	112	30	18	168	205	341	3
Kosrae	157	59	98	-	1	15	-	-	5	26	-
Pohnpei	705	231	474	15	7	3	10	23	41	132	30
Yap	373	136	237	10	9	6	2	37	19	78	1
Marshall Islands	87	39	48	-	-	-	-	6	-	11	-
Other Pacific Islands	322	159	163	-	6	14	5	26	8	57	5
Asia	43 899	14 739	29 160	380	520	1 367	245	2 171	690	15 291	65
Japan	3 093	1 090	2 003	22	39	11	22	139	22	544	1
Korea	4 081	1 566	2 515	88	44	27	14	212	128	330	8
China	1 082	517	565	16	1	4	4	33	3	254	7
Philippines	33 746	10 754	22 992	237	425	1 309	187	1 633	518	13 868	41
Taiwan	575	210	365	2	-	1	1	75	2	112	-
Vietnam	478	194	284	8	2	11	-	37	5	105	1
Other Asia	844	408	436	7	9	4	17	42	12	78	7
United States	25 748	14 994	10 754	114	551	371	489	1 844	271	4 139	103
Elsewhere	2 514	1 359	1 155	27	72	47	39	204	50	314	18
Female											
Guam	62 207	23 064	39 143	554	1 791	2 441	1 032	4 147	2 126	15 478	1 215
Palau	26 029	8 494	17 535	269	1 160	1 479	626	2 054	1 454	4 839	1 086
Northern Mariana Islands	1 188	323	865	10	36	16	5	62	20	389	2
Federated States of Micronesia	1 686	431	1 255	10	31	94	25	104	79	538	20
Chuuk	1 542	543	999	25	60	27	14	105	120	275	17
Kosrae	925	324	601	10	48	11	6	77	85	160	2
Pohnpei	70	31	39	-	1	10	-	-	2	12	-
Yap	342	105	237	9	6	2	7	10	21	60	14
Marshall Islands	191	73	118	6	5	4	1	18	12	42	1
Other Pacific Islands	38	17	21	-	-	-	-	4	-	8	-
Asia	20 778	7 219	13 559	186	236	644	128	1 042	306	7 463	28
Japan	1 577	565	1 012	14	23	7	10	79	14	330	1
Korea	1 790	774	1 016	48	18	12	5	70	21	145	3
China	324	126	198	8	1	2	2	14	2	50	3
Philippines	16 086	5 316	10 770	105	189	613	97	802	254	6 788	16
Taiwan	312	112	200	1	-	1	1	44	2	56	-
Vietnam	270	112	158	6	2	7	-	20	4	52	1
Other Asia	419	214	205	4	3	2	13	13	9	42	4
United States	9 771	5 448	4 323	41	234	159	210	675	111	1 784	47
Elsewhere	1 025	520	505	13	33	18	22	88	29	147	12

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

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

Area Urban and Rural District	Mangilao district	Merizo district	Mongmong- Toto-Maite district	Piti district	Santa Rita district	Sinajana district	Talofofo district	Tamuning district	Umatoc district	Yigo district	Yona district
FATHER'S PLACE OF BIRTH											
All persons	10 483	1 742	5 845	1 827	11 857	2 658	2 310	16 673	897	14 213	5 338
Guam	4 230	1 428	2 419	750	2 156	1 815	1 724	2 492	773	2 865	3 588
Palau	381	15	173	13	23	15	21	268	7	111	52
Northern Mariana Islands	339	19	253	45	85	62	69	223	13	218	175
Federated States of Micronesia	530	20	284	26	49	80	16	408	8	278	198
Chuuk	349	—	179	21	19	63	13	217	5	143	130
Kosrae	43	—	9	—	7	4	—	48	—	4	6
Pohnpei	78	3	58	1	16	6	—	108	3	90	47
Yap	45	17	38	2	6	6	3	31	—	40	14
Marshall Islands	36	—	7	1	—	1	1	7	—	11	2
Other Pacific Islands	26	—	16	6	31	7	4	68	1	47	8
Asia	2 910	83	1 689	273	2 647	394	144	10 345	21	3 851	574
Japan	197	21	49	49	57	14	25	1 334	—	165	55
Korea	212	4	300	28	16	22	3	2 211	—	156	14
China	85	—	41	3	16	14	2	663	—	27	18
Philippines	2 300	55	1 208	184	2 505	319	102	5 549	21	3 387	425
Taiwan	14	—	43	1	3	2	8	215	—	3	4
Vietnam	22	2	22	—	17	2	1	117	—	27	1
Other Asia	80	1	26	8	33	21	3	256	—	86	57
United States	1 840	159	912	669	6 462	257	293	2 491	66	6 429	678
Elsewhere	191	18	92	44	404	27	38	371	8	403	63
Female	4 847	869	2 936	827	4 510	1 328	1 132	7 264	442	6 651	2 617
Guam	2 050	727	1 229	384	1 076	924	865	1 318	381	1 448	1 803
Palau	178	10	92	10	14	8	13	151	2	57	35
Northern Mariana Islands	154	7	138	25	48	30	27	111	10	117	86
Federated States of Micronesia	228	11	133	9	21	38	8	185	5	124	96
Chuuk	147	—	85	7	6	28	7	98	4	62	61
Kosrae	21	—	2	—	3	1	—	13	—	2	5
Pohnpei	32	3	28	—	8	5	—	57	1	42	19
Yap	20	8	18	2	4	3	1	15	—	17	10
Marshall Islands	12	—	8	—	14	4	—	4	—	4	2
Other Pacific Islands	12	—	8	3	—	—	2	25	1	17	3
Asia	1 331	43	882	138	1 397	191	80	4 317	9	1 989	265
Japan	121	8	35	23	49	6	13	558	—	108	29
Korea	72	3	170	18	14	14	3	931	—	96	8
China	23	—	23	3	7	5	2	216	—	14	9
Philippines	1 052	29	601	87	1 298	150	53	2 306	9	1 698	211
Taiwan	8	—	24	1	3	2	6	103	—	2	—
Vietnam	14	2	16	—	18	12	2	78	—	57	4
Other Asia	41	1	16	6	18	12	2	128	—	57	—
United States	806	64	408	234	1 811	119	119	1 010	33	2 707	301
Elsewhere	76	7	45	23	129	13	17	143	1	188	26
MOTHER'S PLACE OF BIRTH											
All persons	10 483	1 742	5 845	1 827	11 857	2 658	2 310	16 673	897	14 213	5 338
Guam	4 580	1 442	2 636	821	2 387	1 978	1 750	2 785	825	3 112	3 715
Palau	430	17	187	27	42	22	29	323	6	113	62
Northern Mariana Islands	331	27	237	24	106	61	68	234	18	235	201
Federated States of Micronesia	541	23	290	26	53	82	18	406	1	299	223
Chuuk	348	—	183	20	19	70	12	226	—	145	152
Kosrae	37	—	8	—	4	4	—	43	—	6	8
Pohnpei	103	6	66	2	20	7	—	111	1	91	37
Yap	37	17	33	2	9	1	4	26	—	57	25
Marshall Islands	31	—	10	2	—	4	4	8	—	9	2
Other Pacific Islands	16	1	15	5	32	7	4	60	9	45	7
Asia	2 868	66	1 581	249	2 981	289	135	10 355	10	4 143	493
Japan	273	28	55	55	105	28	29	1 430	2	237	51
Korea	239	5	315	36	40	24	4	2 278	1	252	36
China	69	1	27	—	6	13	3	593	—	32	16
Philippines	2 140	24	1 088	144	2 742	196	75	5 369	6	3 422	322
Taiwan	29	—	42	6	14	2	13	261	—	6	9
Vietnam	35	4	31	—	29	7	3	144	1	52	3
Other Asia	83	4	23	8	45	19	8	280	—	142	56
United States	1 530	149	808	609	5 808	196	274	2 131	26	5 767	568
Elsewhere	156	17	81	64	448	19	28	371	2	490	67
Female	4 847	869	2 936	827	4 510	1 328	1 132	7 264	442	6 651	2 617
Guam	2 214	731	1 349	417	1 187	1 008	865	1 455	407	1 561	1 868
Palau	200	9	97	19	21	7	16	177	1	66	35
Northern Mariana Islands	155	16	136	13	51	30	32	123	14	125	90
Federated States of Micronesia	233	12	136	9	25	41	11	187	—	138	107
Chuuk	146	—	87	6	7	35	7	104	—	64	70
Kosrae	17	—	1	—	3	1	—	13	—	3	7
Pohnpei	42	3	32	1	11	5	—	58	—	44	17
Yap	18	9	16	2	4	—	2	12	—	27	12
Marshall Islands	10	—	4	1	—	1	3	4	—	1	2
Other Pacific Islands	9	1	7	3	14	3	3	19	5	19	2
Asia	1 312	36	820	130	1 551	143	74	4 315	4	2 131	229
Japan	160	15	35	30	62	14	16	596	2	139	30
Korea	85	2	179	23	27	14	3	972	—	138	25
China	16	1	15	—	1	4	3	180	—	14	8
Philippines	973	12	539	68	1 412	93	39	2 209	1	1 721	155
Taiwan	16	—	25	3	10	2	6	134	—	4	7
Vietnam	24	3	17	—	11	4	2	86	1	29	1
Other Asia	38	3	10	6	28	12	5	138	—	86	3
United States	669	58	352	214	1 537	83	110	843	11	2 380	253
Elsewhere	45	6	35	21	124	12	18	141	—	230	31

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 District	The Area			Agaña district	Agaña Heights district	Agat district	Asan district	Barrigada district	Chalan Pago-Ordot district	Dededo district	Inarajan district	
	Total	Urban	Rural									
ETHNIC ORIGIN OR RACE												
All persons	133 152	50 801	82 351	1 139	3 646	4 960	2 070	8 846	4 451	31 728	2 469	
Single ethnic group	120 203	45 474	74 729	1 067	3 297	4 391	1 791	7 828	4 024	28 955	2 321	
Chamorro	49 935	15 900	34 035	539	2 146	2 677	1 110	3 963	2 900	9 397	2 150	
Carolinian	135	38	97	-	5	4	-	-	6	42	2	
Palauan	1 858	437	1 421	12	34	20	8	101	19	633	1	
Chuukese	1 919	680	1 239	29	103	29	16	174	213	310	2	
Kosraean	101	24	77	-	2	1	-	-	-	18	-	
Marshallese	71	37	34	-	-	-	-	4	-	8	-	
Pohnpeian	589	200	389	13	3	2	10	13	38	104	27	
Yapese	199	69	130	10	8	3	-	22	10	30	7	
Other Pacific Islander	1 637	258	1 379	2	9	29	6	31	17	265	1	
Asian	39 281	12 958	26 323	357	468	1 310	190	1 959	606	14 329	57	
Chinese	1 959	698	1 261	22	3	6	6	97	5	327	5	
Filipino	30 043	9 504	20 539	226	400	1 268	153	1 483	463	13 209	36	
Japanese	2 244	851	1 393	15	23	3	11	84	13	326	3	
Korean	3 931	1 433	2 498	84	39	25	12	212	115	285	8	
Other Asian	1 104	472	632	10	3	8	8	83	10	182	5	
White	19 160	11 477	7 683	89	428	258	405	1 186	183	2 955	51	
Black	3 158	2 171	987	4	39	35	23	200	3	553	4	
Other single ethnic group	2 160	1 225	935	12	52	23	22	175	29	311	19	
Multiple ethnic group	12 877	5 306	7 571	72	347	569	279	1 002	425	2 763	148	
Chamorro and other group(s)	7 713	2 705	5 008	50	255	507	226	493	351	1 712	132	
Asian and other group(s)	7 449	3 168	4 281	38	181	361	144	464	250	1 867	54	
Unclassified or not reported	72	21	51	-	2	-	-	16	2	10	-	
Female	62 207	23 064	39 143	554	1 791	2 441	1 032	4 147	2 126	15 478	1 215	
Single ethnic group	56 096	20 631	35 465	516	1 629	2 175	886	3 675	1 912	14 161	1 142	
Chamorro	25 326	8 107	17 219	262	1 127	1 382	567	2 019	1 437	4 807	1 064	
Carolinian	67	19	48	-	1	2	1	-	-	21	2	
Palauan	976	235	741	9	21	15	3	53	11	329	1	
Chuukese	831	279	552	12	43	10	5	81	86	142	2	
Kosraean	39	9	30	-	2	1	-	-	-	8	-	
Marshallese	37	17	20	-	-	-	-	3	-	8	-	
Pohnpeian	282	94	188	7	2	1	7	5	16	42	12	
Yapese	98	37	61	6	4	2	-	7	6	16	1	
Other Pacific Islander	789	114	675	1	3	14	1	12	10	131	1	
Asian	18 482	6 355	12 127	176	207	614	105	934	259	7 022	25	
Chinese	587	216	371	14	1	3	3	48	3	89	1	
Filipino	14 500	4 740	9 760	103	176	593	83	731	222	6 491	15	
Japanese	1 192	450	742	11	13	3	8	49	10	222	2	
Korean	1 599	681	918	45	15	10	5	67	18	120	5	
Other Asian	604	268	336	3	2	5	6	39	6	100	5	
White	7 230	4 180	3 050	34	181	108	174	415	72	1 266	22	
Black	1 088	729	359	3	18	15	11	68	1	238	1	
Other single ethnic group	851	456	395	6	20	11	12	78	14	131	11	
Multiple ethnic group	6 081	2 426	3 655	38	161	266	146	466	213	1 314	73	
Chamorro and other group(s)	3 766	1 287	2 479	29	117	237	126	241	168	839	66	
Asian and other group(s)	3 551	1 468	2 083	20	75	163	73	215	125	885	30	
Unclassified or not reported	30	7	23	-	1	-	-	6	1	3	-	
RESIDENCE IN 1985												
Persons 5 years and over	118 055	44 894	73 161	1 039	3 268	4 368	1 812	7 815	3 937	28 121	2 151	
Same house in Guam in 1985	54 665	17 014	37 651	613	2 112	2 748	859	3 637	2 526	15 063	1 581	
Percent	46.3	37.9	51.5	59.0	64.6	62.9	47.4	46.5	64.2	53.6	73.5	
Different house in Guam in 1985	24 763	7 567	17 196	176	481	629	1 071	375	1 661	6 239	381	
Same district	10 075	2 976	7 099	15	112	481	96	430	222	3 500	221	
Different district	14 688	4 591	10 097	161	369	381	279	1 231	544	2 739	160	
Outside Guam in 1985	38 627	20 313	18 314	250	675	549	578	2 517	645	6 819	189	
Palau	354	101	253	2	6	5	4	14	1	70	-	
Northern Mariana Islands	613	175	438	10	13	13	3	43	17	179	8	
Federated States of Micronesia	2 157	770	1 387	36	89	35	25	142	198	333	25	
Chuuk	1 371	537	834	19	76	23	13	110	164	180	-	
Kosrae	61	29	32	-	1	6	-	-	-	10	-	
Pohnpei	527	153	374	8	3	6	12	10	27	106	25	
Yap	182	47	135	9	7	-	-	22	6	35	-	
Marshall Islands	87	47	40	1	-	-	-	4	-	11	-	
Other Pacific Islands	209	102	107	1	1	7	8	12	4	32	3	
Asia	10 847	4 283	6 564	99	130	169	78	534	159	2 493	18	
Japan	1 476	708	768	10	18	12	19	58	4	170	1	
Korea	1 979	717	1 262	21	13	17	7	128	95	125	6	
China	790	285	505	1	-	-	-	4	-	154	4	
Philippines	5 996	2 290	3 706	63	89	127	47	303	59	1 968	7	
Taiwan	144	60	84	-	-	5	-	21	1	20	-	
Vietnam	52	31	21	-	-	-	-	6	-	11	-	
Other Asia	410	192	218	4	10	8	5	14	-	45	-	
United States	22 913	13 969	8 944	95	410	291	423	1 689	255	3 454	135	
Elsewhere	1 447	866	581	6	26	29	37	79	11	247	-	
Females 5 years and over	54 801	20 165	34 636	510	1 602	2 155	903	3 620	1 886	13 667	1 063	
Same house in Guam in 1985	27 118	8 442	18 676	303	1 086	1 370	434	1 778	1 230	7 510	787	
Percent	49.5	41.9	53.9	59.4	67.8	63.6	48.1	49.1	65.2	54.9	74.0	
Different house in Guam in 1985	12 330	3 759	8 571	79	225	539	191	854	387	3 093	195	
Same district	5 029	1 480	3 549	9	53	351	45	211	120	1 756	121	
Different district	7 301	2 279	5 022	70	172	188	146	643	267	1 337	74	
Outside Guam in 1985	15 353	7 964	7 389	128	291	246	278	988	269	3 064	81	
Palau	173	48	125	2	3	3	1	7	1	30	-	
Northern Mariana Islands	279	78	201	3	5	7	1	20	10	79	2	
Federated States of Micronesia	938	319	619	19	37	15	11	64	85	132	13	
Chuuk	571	211	360	9	29	8	5	50	71	67	-	
Kosrae	28	15	13	-	1	3	-	-	-	6	-	
Pohnpei	246	66	180	5	3	4	6	4	10	42	13	
Yap	90	27	63	5	4	-	-	10	4	16	-	
Marshall Islands	38	19	19	-	-	-	-	2	-	6	-	
Other Pacific Islands	92	43	49	1	1	3	3	4	1	16	1	
Asia	4 173	1 768	2 405	53	44	76	43	223	37	1 130	5	
Japan	615	294	321	5	6	7	10	25	3	78	-	
Korea	479	200	279	12	1	2	3	20	4	25	1	
China	30	16	14	1	-	-	-	-	-	-	-	
Philippines	2 809	1 138	1 671	33	34	61	26	156	29	1 002	4	
Taiwan	80	32	48	-	-	3	-	13	1	7	-	
Vietnam	24	12	12	-	-	-	-	4	-	4	-	
Other Asia	136	76	60	2	3	3	4	5	-	14	-	
United States	9 042	5 336	3 706	46	188	129	202	627	132	1 560	60	
Elsewhere	618	353	265	4	13	13	17	41	3	111	-	

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

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

Area	Mangilao district	Merizo district	Mongmong-Toto-Maite district	Piti district	Santa Rita district	Sinajana district	Talafofo district	Tamuning district	Umatac district	Yigo district	Yona district
Urban and Rural District											
ETHNIC ORIGIN OR RACE											
All persons	10 483	1 742	5 845	1 827	11 857	2 658	2 310	16 673	897	14 213	5 338
Single ethnic group	9 292	1 652	5 362	1 578	10 386	2 326	2 059	15 271	869	12 883	4 851
Chamorro	4 337	1 461	2 666	733	2 123	1 854	1 728	2 605	825	3 003	3 718
Carolinian	21	—	12	2	10	8	2	6	—	9	5
Palauan	392	9	177	17	14	13	4	261	6	98	39
Chuukese	320	—	177	20	18	62	12	183	—	117	134
Kosraean	19	—	9	—	3	4	—	36	—	3	6
Marshallese	29	—	14	1	—	—	1	5	—	7	2
Pohnpeian	79	4	60	4	14	5	1	97	2	77	36
Yapese	25	6	30	1	4	1	—	13	—	28	7
Other Pacific Islander	59	16	36	7	35	10	4	198	8	876	22
Asian	2 554	47	1 455	211	2 412	251	78	9 806	7	2 781	403
Chinese	95	1	74	3	13	16	9	1 207	—	49	21
Filipino	1 782	19	997	126	2 279	178	44	4 839	7	2 260	274
Japanese	173	24	45	50	49	12	16	1 244	—	126	27
Korean	374	2	292	27	20	22	4	2 184	—	202	24
Other Asian	130	1	47	5	51	23	5	332	—	144	57
White	1 183	94	601	483	4 388	97	196	1 687	17	4 435	424
Black	138	5	47	59	902	4	7	134	3	987	11
Other single ethnic group	136	10	78	40	463	17	26	240	1	462	44
Multiple ethnic group	1 191	82	483	249	1 468	331	249	1 392	28	1 321	478
Chamorro and other group(s)	798	67	299	181	474	288	209	681	24	602	364
Asian and other group(s)	685	27	279	128	836	164	110	919	—	721	221
Unclassified or not reported	—	8	—	—	3	1	2	10	—	9	9
Female	4 847	869	2 936	827	4 510	1 328	1 132	7 264	442	6 651	2 617
Single ethnic group	4 263	820	2 698	718	3 908	1 172	1 011	6 579	426	6 017	2 388
Chamorro	2 094	736	1 375	385	1 080	948	859	1 390	408	1 520	1 866
Carolinian	12	—	8	—	6	3	2	3	—	3	3
Palauan	178	7	92	12	8	6	3	149	1	54	24
Chuukese	132	—	81	6	5	28	7	77	—	55	59
Kosraean	7	—	2	—	2	1	—	10	—	1	5
Marshallese	12	—	5	1	—	—	1	4	—	1	2
Pohnpeian	34	3	30	3	8	4	—	53	1	36	17
Yapese	10	4	16	1	2	—	—	4	—	15	4
Other Pacific Islander	26	6	21	2	15	5	—	89	7	436	9
Asian	1 143	24	756	107	1 282	125	50	4 034	1	1 436	182
Chinese	30	1	42	3	8	7	7	304	—	13	10
Filipino	865	9	492	60	1 196	83	27	2 073	1	1 144	136
Japanese	107	12	29	23	38	6	8	544	—	90	17
Korean	73	1	166	16	15	14	3	924	—	94	11
Other Asian	68	1	27	5	25	15	5	189	—	95	8
White	500	33	259	175	1 191	41	79	619	8	1 861	192
Black	61	—	17	9	193	—	2	43	—	404	4
Other single ethnic group	54	7	36	17	116	11	7	104	—	195	21
Multiple ethnic group	584	45	238	109	602	156	119	681	16	631	223
Chamorro and other group(s)	395	41	145	82	212	137	103	338	13	303	174
Asian and other group(s)	346	15	139	60	384	72	57	446	—	345	101
Unclassified or not reported	—	4	—	—	—	—	2	4	—	3	6
RESIDENCE IN 1985											
Persons 5 years and over	9 215	1 543	5 139	1 650	10 521	2 345	2 029	15 192	777	12 437	4 696
Same house in Guam in 1985	3 933	1 194	2 661	815	2 368	1 592	1 289	4 429	579	3 961	2 705
Percent	42.7	77.4	51.8	49.4	22.5	67.9	63.5	29.2	74.5	31.8	57.6
Different house in Guam in 1985	2 508	191	1 156	293	1 021	506	492	4 179	163	1 796	1 308
Same district	660	148	320	49	435	134	237	1 685	117	493	511
Different district	1 848	43	836	244	586	372	255	2 494	46	1 303	797
Outside Guam in 1985	2 774	158	1 322	542	7 132	247	248	6 584	35	6 680	683
Palau	129	1	20	11	1	—	—	63	1	21	4
Northern Mariana Islands	70	2	38	5	6	10	2	113	4	53	24
Federated States of Micronesia	401	19	218	9	37	54	3	261	—	156	116
Chuuk	269	—	142	4	17	39	2	153	—	84	76
Kosrae	18	—	4	—	1	2	—	18	—	—	1
Pohnpei	95	4	53	1	15	8	—	78	—	49	27
Yap	18	15	19	2	3	5	1	12	—	16	12
Marshall Islands	27	—	8	1	—	—	3	18	—	13	1
Other Pacific Islands	9	2	11	12	17	1	6	63	—	17	3
Asia	800	26	305	65	757	55	21	3 960	1	1 079	98
Japan	65	23	21	26	165	7	8	690	—	162	17
Korea	321	1	84	9	3	6	1	934	—	203	5
China	39	—	—	—	—	7	—	550	—	28	3
Philippines	335	2	177	27	570	31	9	1 533	1	629	19
Taiwan	16	—	13	2	1	—	1	63	—	—	1
Vietnam	—	—	—	—	—	—	—	28	—	7	—
Other Asia	24	—	10	1	18	4	2	162	—	50	53
United States	1 238	106	669	424	6 077	125	201	1 941	25	4 926	429
Elsewhere	100	2	53	25	227	1	12	165	4	415	8
Females 5 years and over	4 249	771	2 574	742	3 849	1 180	992	6 574	380	5 758	2 326
Same house in Guam in 1985	1 901	595	1 353	405	1 151	774	637	2 206	279	1 958	1 361
Percent	44.7	77.2	52.6	54.6	29.9	65.6	64.2	33.6	73.4	34.0	58.5
Different house in Guam in 1985	1 240	107	590	143	506	283	241	1 977	84	917	679
Same district	336	84	160	24	216	78	116	773	55	259	262
Different district	904	23	430	119	290	205	125	1 204	29	658	417
Outside Guam 1985	1 108	69	631	194	2 192	123	114	2 391	17	2 883	286
Palau	60	1	11	5	1	—	—	35	—	11	2
Northern Mariana Islands	31	2	19	1	2	5	—	53	2	25	12
Federated States of Micronesia	174	11	100	4	16	27	3	108	—	68	51
Chuuk	106	—	65	1	6	18	2	63	—	37	34
Kosrae	10	—	1	—	1	1	—	4	—	—	1
Pohnpei	48	3	25	1	8	6	—	37	—	22	9
Yap	10	8	9	2	1	2	1	4	—	7	7
Marshall Islands	11	—	4	1	—	—	2	8	—	3	1
Other Pacific Islands	5	1	7	8	7	1	2	22	—	8	1
Asia	218	8	160	30	381	26	9	1 264	1	445	20
Japan	29	8	13	11	62	1	2	283	—	68	4
Korea	25	—	44	4	1	4	1	280	—	51	1
China	1	—	—	—	—	2	—	26	—	—	—
Philippines	148	—	92	13	310	17	5	557	1	308	13
Taiwan	7	—	8	2	1	—	1	36	—	—	1
Vietnam	—	—	—	—	—	—	—	15	—	—	—
Other Asia	8	—	3	—	7	2	—	67	—	17	1
United States	566	45	306	139	1 718	63	90	837	13	2 126	195
Elsewhere	43	1	24	11	63	—	8	64	1	197	4

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 District	The Area			Agaña district	Agaña Heights district	Agat district	Ason district	Barrigada district	Chalan Pago-Ordaz district	Dededo district	Inarajan district	
	Total	Urban	Rural									
LANGUAGE SPOKEN AT HOME												
Persons 5 years and over	118 055	44 894	73 161	1 039	3 268	4 368	1 812	7 815	3 937	28 121	2 151	
Speak only English at home	44 048	19 971	24 077	239	1 149	1 271	804	3 017	1 138	9 363	291	
Speak a language other than English at home	74 007	24 923	49 084	800	2 119	3 097	1 008	4 798	2 799	18 758	1 860	
Chamorro	34 598	11 178	23 420	397	1 526	1 989	810	2 713	2 023	6 296	1 721	
Carolinian	82	16	66	-	3	-	-	1	4	22	6	
Palauan	1 448	372	1 076	10	46	13	8	81	21	465	1	
Chuukese	1 676	607	1 069	29	92	30	7	151	178	274	-	
Kosraean	140	36	104	-	-	1	-	2	6	17	30	
Marshallese	66	34	32	-	-	-	-	2	-	8	-	
Pohnpeian	548	176	372	11	3	1	10	10	30	121	25	
Yapese	198	65	133	8	6	2	-	22	7	43	-	
Other Pacific Islander languages	249	117	132	-	10	8	4	20	1	46	6	
Asian languages	32 518	10 965	21 553	315	377	1 017	145	1 634	503	11 077	48	
Chinese	1 664	717	947	20	2	7	6	105	5	345	4	
Japanese	2 721	1 051	1 670	24	24	9	19	105	15	473	4	
Korean	3 722	1 372	2 350	80	29	23	10	212	113	278	8	
Philippine languages	23 686	7 536	16 150	187	316	966	103	1 169	359	9 860	21	
Other Asian languages	725	289	436	4	6	12	7	43	11	121	11	
Other languages	2 484	1 357	1 127	30	56	36	24	162	26	389	23	
Persons 5 years and over	54 801	20 165	34 636	510	1 602	2 155	903	3 620	1 886	13 667	1 063	
Speak only English at home	19 121	8 159	10 962	103	563	606	402	1 291	550	4 364	154	
Speak a language other than English at home	35 680	12 006	23 674	407	1 039	1 549	501	2 329	1 336	9 303	909	
Chamorro	17 437	5 654	11 783	205	788	1 037	412	1 359	994	3 209	844	
Carolinian	38	7	31	-	-	-	-	-	-	11	2	
Palauan	780	198	582	7	25	10	3	45	12	257	-	
Chuukese	712	241	471	12	35	10	1	67	76	116	-	
Kosraean	60	17	43	-	-	1	-	1	3	9	14	
Marshallese	29	12	17	-	-	-	-	1	-	6	-	
Pohnpeian	264	84	180	5	3	1	7	3	14	53	14	
Yapese	92	35	57	4	4	1	-	8	4	22	-	
Other Pacific Islander languages	112	51	61	-	5	2	-	9	-	28	4	
Asian languages	15 160	5 209	9 951	159	158	477	70	767	217	5 406	20	
Chinese	606	219	387	12	1	3	4	53	2	93	-	
Japanese	1 351	501	850	12	14	6	8	51	11	279	3	
Korean	1 433	612	821	43	11	7	5	67	16	109	2	
Philippine languages	11 425	3 721	7 704	89	130	453	48	575	182	4 870	10	
Other Asian languages	345	156	189	3	2	8	5	21	6	55	5	
Other languages	996	498	498	15	21	10	8	69	16	186	11	
FREQUENCY OF ENGLISH USAGE												
Persons 5 years and over	118 055	44 894	73 161	1 039	3 268	4 368	1 812	7 815	3 937	28 121	2 151	
Speak only English at home	44 048	19 971	24 077	239	1 149	1 271	804	3 017	1 138	9 363	291	
Percent	37.3	44.5	32.9	23.0	35.2	29.1	44.4	38.6	28.9	33.3	13.5	
Speak other language at home	74 007	24 923	49 084	800	2 119	3 097	1 008	4 798	2 799	18 758	1 860	
More frequently than English	26 331	8 877	17 454	334	763	1 202	196	1 771	304	6 117	394	
Both equally often	26 789	8 941	17 848	176	937	1 176	377	1 389	2 008	8 059	771	
Less frequently than English	19 710	6 702	13 008	287	411	708	433	1 555	399	4 443	689	
Does not speak English	1 177	403	774	3	8	11	2	83	88	139	6	
Persons 5 years and over	54 801	20 165	34 636	510	1 602	2 155	903	3 620	1 886	13 667	1 063	
Speak only English at home	19 121	8 159	10 962	103	563	606	402	1 291	550	4 364	154	
Percent	34.9	40.5	31.6	20.2	35.1	28.1	44.5	35.7	29.2	31.9	14.5	
Speak other language at home	35 680	12 006	23 674	407	1 039	1 549	501	2 329	1 336	9 303	909	
More frequently than English	12 125	4 093	8 032	165	360	586	106	817	141	2 930	181	
Both equally often	13 501	4 537	8 964	90	480	595	188	717	999	4 081	399	
Less frequently than English	9 810	3 281	6 529	149	195	363	205	766	190	2 240	328	
Does not speak English	244	95	149	3	4	5	2	29	6	52	1	
Persons 5 to 17 years	31 797	11 011	20 786	229	834	1 360	449	1 941	1 231	8 397	770	
Speak only English at home	17 944	6 647	11 297	91	402	753	276	1 063	667	4 961	169	
Percent	56.4	60.4	54.3	39.7	48.2	55.4	61.5	54.8	54.2	59.1	21.9	
Speak other language at home	13 853	4 364	9 489	138	432	607	173	878	564	3 436	601	
More frequently than English	2 625	921	1 704	40	103	93	8	174	36	577	25	
Both equally often	4 543	1 475	3 068	35	193	206	33	199	369	1 316	199	
Less frequently than English	6 641	1 950	4 691	63	132	308	132	502	157	1 533	377	
Does not speak English	44	18	26	-	4	-	-	3	2	10	-	
Persons 5 to 17 years	15 559	5 371	10 188	116	427	648	230	949	584	4 099	366	
Speak only English at home	8 680	3 219	5 461	44	211	353	139	507	318	2 379	85	
Percent	55.8	59.9	53.6	37.9	49.4	54.5	60.4	53.4	54.5	58.0	23.2	
Speak other language at home	6 879	2 152	4 727	72	216	295	91	442	266	1 720	281	
More frequently than English	1 224	427	797	20	53	42	3	85	13	267	6	
Both equally often	2 305	743	1 562	20	96	101	20	102	186	673	107	
Less frequently than English	3 329	975	2 354	32	65	152	68	255	67	774	168	
Does not speak English	21	7	14	-	2	-	-	-	-	6	-	

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 District	Mangilao district	Merizo district	Mongmong- Toto-Maite district	Piti district	Santa Rita district	Sinajana district	Talofafo district	Tamuning district	Umatac district	Yigo district	Yona district
LANGUAGE SPOKEN AT HOME											
Persons 5 years and over	9 215	1 543	5 139	1 650	10 521	2 345	2 029	15 192	777	12 437	4 696
Speak only English at home	3 563	471	1 705	865	6 524	672	626	4 015	170	6 560	1 605
Speak a language other than English at home	5 652	1 072	3 434	785	3 997	1 673	1 403	11 177	607	5 877	3 091
Chamorro	2 747	992	1 698	502	1 472	1 373	1 264	1 881	592	2 085	2 517
Carolinian	7	—	17	—	3	—	—	7	5	—	1
Palauan	301	3	131	15	15	9	3	198	5	91	32
Chuukese	273	—	155	8	18	54	5	183	1	117	101
Kosraean	24	—	8	2	3	2	—	36	—	2	7
Marshallese	27	—	10	1	1	—	2	6	—	8	1
Pohnpeian	65	4	53	2	15	6	1	93	—	65	33
Yapese	24	16	25	2	5	—	—	15	—	17	6
Other Pacific Islander languages	32	1	8	2	18	11	1	41	1	28	11
Asian languages	2 007	37	1 249	187	1 962	195	89	8 414	3	2 924	335
Chinese	93	1	76	3	16	15	8	891	—	43	24
Japanese	246	23	62	52	98	13	30	1 260	—	219	45
Korean	348	1	255	26	23	20	2	2 016	—	257	21
Philippine languages	1 284	11	771	103	1 792	143	39	4 071	3	2 298	190
Other Asian languages	36	1	85	3	33	4	10	176	—	107	55
Other languages	145	19	80	64	485	22	38	303	—	535	47
Persons 5 years and over	4 249	771	2 574	742	3 849	1 180	992	6 574	380	5 758	2 326
Speak only English at home	1 719	232	819	343	1 992	326	308	1 646	85	2 847	771
Speak a language other than English at home	2 530	539	1 755	399	1 857	854	684	4 928	295	2 911	1 555
Chamorro	1 295	506	852	262	739	705	613	997	288	1 053	1 279
Carolinian	4	—	9	—	1	—	—	4	4	—	1
Palauan	133	2	73	11	10	5	2	116	1	47	21
Chuukese	115	—	70	1	6	25	2	75	1	53	47
Kosraean	10	—	1	—	2	—	—	11	—	1	6
Marshallese	10	—	4	—	1	—	—	3	—	2	1
Pohnpeian	30	3	27	1	7	4	1	48	—	29	14
Yapese	8	8	13	2	2	—	—	5	—	8	3
Other Pacific Islander languages	17	1	1	1	3	5	1	18	—	10	7
Asian languages	845	14	666	95	985	99	50	3 516	1	1 460	155
Chinese	33	1	43	3	8	6	5	313	—	14	12
Japanese	127	9	37	27	47	5	16	556	—	116	27
Korean	59	—	145	15	13	13	2	819	—	98	9
Philippine languages	611	4	397	47	903	73	22	1 727	1	1 178	105
Other Asian languages	15	—	44	3	14	2	5	101	—	54	2
Other languages	63	5	39	25	102	9	14	135	—	247	21
FREQUENCY OF ENGLISH USAGE											
Persons 5 years and over	9 215	1 543	5 139	1 650	10 521	2 345	2 029	15 192	777	12 437	4 696
Speak only English at home	3 563	471	1 705	865	6 524	672	626	4 015	170	6 560	1 605
Percent	38.7	30.5	33.2	52.4	62.0	28.7	30.9	26.4	21.9	52.7	34.2
Speak other language at home	5 652	1 072	3 434	785	3 997	1 673	1 403	11 177	607	5 877	3 091
More frequently than English	2 632	134	1 825	202	1 141	431	241	6 082	15	1 705	842
Both equally often	1 373	705	761	333	1 262	708	671	2 672	189	1 945	1 277
Less frequently than English	1 597	230	841	245	1 592	534	484	1 751	402	2 145	964
Does not speak English	50	3	7	5	2	—	7	672	1	82	8
Persons 5 years and over	4 249	771	2 574	742	3 849	1 180	992	6 574	380	5 758	2 326
Speak only English at home	1 719	232	819	343	1 992	326	308	1 646	85	2 847	771
Percent	40.5	30.1	31.8	46.2	51.8	27.6	31.0	25.0	22.4	49.4	33.1
Speak other language at home	2 530	539	1 755	399	1 857	854	684	4 928	295	2 911	1 555
More frequently than English	1 070	68	922	107	527	227	106	2 595	8	820	389
Both equally often	664	361	391	167	593	360	341	1 320	96	1 001	658
Less frequently than English	781	109	438	124	736	267	235	910	191	1 083	500
Does not speak English	15	1	4	1	1	—	2	103	—	7	8
Persons 5 to 17 years	2 504	503	1 411	408	2 206	695	683	2 884	301	3 311	1 680
Speak only English at home	1 548	242	697	283	1 634	379	361	1 119	128	2 204	967
Percent	61.8	48.1	49.4	69.4	74.1	54.5	52.9	38.8	42.5	66.6	57.6
Speak other language at home	956	261	714	125	572	316	322	1 765	173	1 107	713
More frequently than English	255	3	234	22	44	25	13	765	—	135	73
Both equally often	233	159	178	49	140	75	113	528	8	276	234
Less frequently than English	463	99	302	54	388	216	193	458	165	695	404
Does not speak English	5	—	—	—	—	—	3	14	—	1	2
Persons 5 to 17 years	1 200	255	673	194	1 097	348	324	1 440	151	1 640	818
Speak only English at home	749	123	334	130	803	186	178	548	65	1 075	453
Percent	62.4	48.2	49.6	67.0	73.2	53.4	54.9	38.1	43.0	65.5	55.4
Speak other language at home	451	132	339	64	294	162	146	892	86	565	365
More frequently than English	111	1	114	8	17	12	3	369	—	67	33
Both equally often	104	86	83	25	72	34	54	270	4	143	125
Less frequently than English	232	45	142	31	205	116	89	247	82	354	205
Does not speak English	4	—	—	—	—	—	—	6	—	1	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 District	The Area			Agaña district	Agaña Heights district	Agat district	Asan district	Barrigada district	Chalan Pago-Ordó district	Dededo district	Inarajan district	
	Total	Urban	Rural									
SCHOOL ENROLLMENT AND TYPE OF SCHOOL												
Persons 3 years and over enrolled in school	37 131	13 109	24 022	285	799	1 508	547	2 410	1 421	9 353	843	
Preprimary school	2 180	1 068	1 112	12	58	89	45	136	96	350	58	
Public school	1 402	696	706	3	29	70	16	74	58	249	50	
Elementary school, 1st to 8th grade	19 573	6 735	12 838	152	357	846	283	1 238	724	5 159	472	
Public school	16 060	5 426	10 634	91	282	748	216	917	616	4 451	449	
High school, 9th to 12th grade	9 429	3 005	6 424	72	216	421	124	550	429	2 626	247	
Public school	8 058	2 491	5 567	53	156	385	96	420	367	2 380	237	
College	5 949	2 301	3 648	49	168	152	95	486	172	1 218	66	
Public school	5 127	1 996	3 131	42	155	132	89	367	157	1 083	61	
Females 3 years and over enrolled in school	18 066	6 300	11 766	148	399	745	280	1 152	679	4 559	393	
Preprimary school	1 026	514	512	6	25	42	19	64	49	177	29	
Public school	652	339	313	1	9	36	7	34	36	121	24	
Elementary school, 1st to 8th grade	9 526	3 246	6 280	81	182	408	149	594	340	2 508	223	
Public school	7 785	2 590	5 195	53	143	346	110	440	287	2 193	207	
High school, 9th to 12th grade	4 647	1 494	3 153	34	109	201	67	270	207	1 267	110	
Public school	3 846	1 190	2 656	21	74	180	53	203	170	1 125	105	
College	2 867	1 046	1 821	27	83	94	45	224	83	607	31	
Public school	2 457	898	1 559	22	76	80	42	176	73	541	26	
EDUCATIONAL ATTAINMENT												
Persons 25 years and over	66 700	25 699	41 001	660	1 946	2 364	1 074	4 396	2 113	15 417	1 065	
None	975	190	785	6	14	32	5	76	12	163	14	
Elementary:												
1 to 4 years	2 362	740	1 622	39	66	154	43	155	85	608	81	
5 and 6 years	3 300	944	2 356	34	76	135	59	188	108	992	65	
7 years	1 095	381	714	7	25	34	25	101	49	337	16	
8 years	1 506	443	1 063	14	35	65	17	85	59	333	41	
High school:												
1 year	1 849	570	1 279	14	42	86	28	122	85	446	61	
2 years	2 424	751	1 673	15	52	146	28	127	98	664	72	
3 years	2 265	721	1 544	20	48	160	46	159	111	535	80	
4 years, no diploma	2 064	702	1 362	17	48	43	16	95	48	444	52	
High school graduate, including equivalency	22 220	8 679	13 541	217	670	883	363	1 514	790	5 229	347	
Some college, no degree	11 318	5 204	6 114	102	315	229	196	787	275	2 341	136	
Associate degree in college, occupational program	1 975	754	1 221	33	75	66	26	107	121	508	6	
Associate degree in college, academic program	1 691	764	927	24	50	58	22	142	31	321	17	
Bachelor's degree	8 792	3 589	5 203	76	308	232	133	574	155	2 077	48	
Graduate or professional degree	2 864	1 267	1 597	42	122	41	67	164	86	419	29	
Percent high school graduate or higher	73.3	78.8	69.8	74.8	79.1	63.8	75.1	74.8	69.0	70.7	54.7	
Percent bachelor's degree or higher	17.5	18.9	16.6	17.9	22.1	11.5	18.6	16.8	11.4	16.2	7.2	
Females 25 years and over	30 956	11 685	19 271	319	936	1 189	523	2 073	1 029	7 534	547	
None	407	108	299	6	6	21	3	52	7	99	10	
Elementary:												
1 to 4 years	1 446	458	988	20	45	90	25	98	53	363	51	
5 and 6 years	1 830	566	1 264	19	44	72	42	106	61	564	40	
7 years	555	177	378	5	11	19	12	62	19	182	8	
8 years	732	244	488	6	21	40	10	53	26	163	29	
High school:												
1 year	879	292	587	7	24	35	16	44	32	221	38	
2 years	1 145	377	768	5	23	76	12	60	52	304	40	
3 years	1 136	380	756	12	23	82	26	78	54	274	39	
4 years, no diploma	857	260	597	11	27	23	7	43	21	206	22	
High school graduate, including equivalency	10 272	3 989	6 283	108	317	420	173	688	408	2 432	157	
Some college, no degree	4 740	2 085	2 655	44	148	99	92	324	119	1 054	66	
Associate degree in college, occupational program	786	274	512	10	24	22	16	40	32	248	2	
Associate degree in college, academic program	745	325	420	10	24	32	11	57	13	135	6	
Bachelor's degree	4 274	1 674	2 600	36	153	138	65	294	92	1 109	27	
Graduate or professional degree	1 152	476	676	20	46	20	13	74	40	180	12	
Percent high school graduate or higher	71.0	75.5	68.2	71.5	76.1	61.5	70.7	71.2	68.4	68.5	49.4	
Percent bachelor's degree or higher	17.5	18.4	17.0	17.6	21.3	13.3	14.9	17.8	12.8	17.1	7.1	
Persons 18 to 24 years	19 558	8 184	11 374	150	488	644	289	1 478	593	4 307	316	
Percent high school graduate or higher	77.7	82.6	74.2	74.0	80.3	69.3	79.9	81.3	68.3	73.0	71.8	
Persons 25 to 34 years	25 276	11 018	14 258	204	682	724	391	1 713	735	5 303	390	
Percent high school graduate or higher	85.1	89.2	81.9	93.6	90.0	80.2	91.0	87.0	81.6	84.0	70.8	
Percent some college or higher	45.3	49.8	41.9	51.0	52.1	29.0	47.8	45.2	35.2	41.8	23.3	
Percent bachelor's degree or higher	15.9	16.4	15.6	17.6	24.2	10.1	18.7	15.0	10.7	14.2	6.9	
LITERACY												
Persons 10 years and over	104 977	40 027	64 950	949	2 940	3 850	1 612	7 036	3 470	24 764	1 851	
Can read and write in any language	103 973	39 740	64 233	945	2 927	3 812	1 604	6 981	3 440	24 505	1 824	
Cannot read and write	1 004	287	717	4	13	38	8	55	30	259	27	
Females 10 years and over	48 379	17 777	30 602	463	1 441	1 920	801	3 247	1 670	12 003	916	
Can read and write in any language	47 886	17 635	30 251	460	1 437	1 897	797	3 206	1 658	11 863	900	
Cannot read and write	493	142	351	3	4	23	4	41	12	140	16	
VOCATIONAL TRAINING												
Persons 16 to 64 years	85 760	33 661	52 099	764	2 387	2 939	1 309	5 797	2 757	19 608	1 399	
Completed requirements for a program	22 300	9 847	12 453	207	572	553	320	1 746	635	4 143	327	
In Guam	9 585	3 244	6 341	99	327	390	193	766	465	1 879	263	
Not in Guam	12 715	6 603	6 112	108	245	163	127	980	170	2 264	64	
Did not complete requirements for a program	63 460	23 814	39 646	557	1 815	2 386	989	4 051	2 122	15 465	1 072	
Females 16 to 64 years	38 850	14 647	24 203	371	1 153	1 457	644	2 604	1 308	9 495	693	
Completed requirements for a program	7 928	3 382	4 546	84	209	240	129	686	244	1 757	108	
In Guam	4 060	1 408	2 652	45	134	184	76	360	178	878	96	
Not in Guam	3 868	1 974	1 894	39	75	56	53	326	66	879	12	
Did not complete requirements for a program	30 922	11 265	19 657	287	944	1 217	515	1 918	1 064	7 738	585	

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 District	Mangilao district	Merizo district	Mongmong- Toto-Maite district	Piti district	Santa Rita district	Sinajana district	Talofofo district	Tamuning district	Umatoc district	Yigo district	Yona district
SCHOOL ENROLLMENT AND TYPE OF SCHOOL											
Persons 3 years and over enrolled in school	3 244	558	1 634	493	2 759	847	821	3 277	319	4 058	1 955
Preprimary school	164	22	84	34	328	28	47	166	9	339	115
Public school	111	16	47	17	215	13	27	79	9	242	77
Elementary school, 1st to 8th grade	1 552	313	876	267	1 420	408	406	1 692	195	2 192	1 021
Public school	1 271	276	691	188	1 207	306	319	1 079	193	1 949	811
High school, 9th to 12th grade	781	160	423	109	530	256	255	800	90	809	531
Public school	659	148	349	86	465	188	216	586	85	752	430
College	747	63	251	83	481	155	113	619	25	718	288
Public school	692	62	209	68	399	131	95	486	24	624	251
Females 3 years and over enrolled in school	1 531	282	811	240	1 320	433	396	1 643	159	1 941	935
Preprimary school	79	9	37	10	168	10	17	69	2	161	53
Public school	54	6	17	5	106	4	8	34	2	115	33
Elementary school, 1st to 8th grade	737	164	416	129	694	207	193	851	101	1 064	485
Public school	612	139	329	89	584	159	151	527	100	936	380
High school, 9th to 12th grade	375	79	216	60	268	128	122	404	47	421	262
Public school	305	69	172	44	223	87	103	268	45	391	208
College	340	30	142	41	190	88	64	339	9	295	135
Public school	311	30	115	33	164	71	54	282	9	254	118
EDUCATIONAL ATTAINMENT											
Persons 25 years and over	5 130	826	2 995	957	5 309	1 319	1 061	10 512	348	6 853	2 355
None	35	13	105	3	14	7	11	399	3	44	19
Elementary:											
1 to 4 years	158	62	98	29	111	60	51	245	8	207	102
5 and 6 years	202	49	162	41	135	52	52	473	22	350	105
7 years	110	13	37	17	46	26	10	93	11	101	37
8 years	100	20	66	20	60	29	34	318	8	129	73
High school:											
1 year	156	31	88	17	62	37	35	290	7	152	90
2 years	182	30	100	26	114	52	48	318	25	229	98
3 years	196	49	91	37	97	65	59	161	28	155	168
4 years, no diploma	103	23	96	15	61	35	21	773	16	126	32
High school graduate, including equivalency	1 824	331	944	264	2 056	504	368	3 105	178	1 842	791
Some college, no degree	832	98	486	161	1 318	217	141	1 436	22	1 912	314
Associate degree in college, occupational program	161	12	67	29	144	25	18	347	5	195	30
Associate degree in college, academic program	134	12	70	37	179	29	25	219	3	260	58
Bachelor's degree	661	62	417	160	720	123	121	1 850	11	813	251
Graduate or professional degree	276	21	168	101	192	58	67	485	1	338	187
Percent high school graduate or higher	75.8	64.9	71.9	78.6	86.8	72.5	69.7	70.8	63.2	78.2	69.3
Percent bachelor's degree or higher	18.3	10.0	19.5	27.3	17.2	13.7	17.7	22.2	3.4	16.8	18.6
Females 25 years and over	2 306	407	1 514	461	2 163	683	531	4 230	174	3 151	1 186
None	24	9	69	2	10	5	7	40	2	22	13
Elementary:											
1 to 4 years	89	42	57	22	77	46	28	142	6	126	66
5 and 6 years	113	25	92	27	100	35	29	219	13	167	62
7 years	46	2	23	7	26	21	7	39	3	45	18
8 years	53	13	41	9	34	16	23	84	5	67	39
High school:											
1 year	73	20	52	7	39	19	16	113	5	67	51
2 years	87	18	53	11	63	22	28	116	17	105	53
3 years	94	26	42	17	55	29	28	82	16	92	67
4 years, no diploma	42	7	46	8	29	15	9	266	4	57	14
High school graduate, including equivalency	805	155	493	128	732	249	185	1 354	87	980	401
Some college, no degree	340	50	228	82	454	105	62	615	9	696	153
Associate degree in college, occupational program	51	3	30	8	53	13	9	131	—	84	10
Associate degree in college, academic program	57	4	32	12	69	19	10	114	2	114	24
Bachelor's degree	318	25	184	76	353	65	61	729	5	414	130
Graduate or professional degree	114	8	72	45	69	24	29	186	—	115	85
Percent high school graduate or higher	73.1	60.2	68.6	76.1	80.0	69.5	67.0	74.0	59.2	76.3	67.7
Percent bachelor's degree or higher	18.7	8.1	16.9	26.2	19.5	13.0	16.9	21.6	2.9	16.8	18.1
Persons 18 to 24 years	1 581	214	733	285	3 006	331	285	1 796	128	2 273	641
Percent high school graduate or higher	74.8	71.5	67.5	80.4	91.2	67.1	69.8	75.7	68.0	83.8	71.4
Persons 25 to 34 years	1 968	263	1 156	321	2 810	472	349	3 752	127	3 152	744
Percent high school graduate or higher	85.9	85.2	82.2	87.9	93.2	82.2	84.3	78.6	75.6	90.6	78.0
Percent some college or higher	41.8	27.8	45.9	50.2	48.2	39.0	42.8	47.5	15.7	60.7	34.9
Percent bachelor's degree or higher	14.0	8.7	22.4	27.1	14.3	11.4	20.3	22.3	5.5	14.4	11.8
LITERACY											
Persons 10 years and over	8 203	1 333	4 570	1 494	9 471	2 082	1 770	13 982	664	10 903	4 033
Can read and write in any language	8 155	1 312	4 527	1 487	9 425	2 071	1 728	13 725	661	10 834	4 010
Cannot read and write	48	21	43	7	46	11	42	257	3	69	23
Females 10 years and over	3 742	655	2 300	671	3 328	1 050	870	5 974	327	4 999	2 002
Can read and write in any language	3 718	643	2 271	668	3 302	1 044	850	5 884	326	4 972	1 990
Cannot read and write	24	12	29	3	26	6	20	90	1	27	12
VOCATIONAL TRAINING											
Persons 16 to 64 years	6 786	1 025	3 650	1 222	8 336	1 633	1 390	12 011	511	9 123	3 113
Completed requirements for a program	1 698	233	529	267	3 073	417	315	2 955	49	3 679	582
In Guam	915	181	298	131	711	331	233	1 024	43	925	411
Not in Guam	783	52	231	136	2 362	86	82	1 931	6	2 754	171
Did not complete requirements for a program	5 088	792	3 121	955	5 263	1 216	1 075	9 056	462	5 444	2 531
Females 16 to 64 years	3 066	504	1 847	534	2 746	806	680	5 017	247	4 139	1 539
Completed requirements for a program	611	60	225	94	821	138	130	917	15	1 237	223
In Guam	383	48	137	54	273	109	104	413	14	399	175
Not in Guam	228	12	88	40	548	29	26	504	1	838	48
Did not complete requirements for a program	2 455	444	1 622	440	1 925	668	550	4 100	232	2 902	1 316

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

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

Area Urban and Rural District	The Area			Agaña district	Agaña Heights district	Agat district	Asan district	Barrigada district	Chalan Pago-Ordot district	Dededo district	Inarajan district	
	Total	Urban	Rural									
DISABILITY												
Civilian noninstitutionalized persons	73 626	25 535	48 091	744	2 165	2 846	1 132	4 637	2 736	17 904	1 392	
16 to 64 years	2 946	854	2 092	10	46	73	11	78	49	769	34	
With a mobility or self-care limitation	893	277	616	6	28	52	6	69	34	175	27	
With a mobility limitation	252	81	171	1	6	10	2	11	7	48	6	
In labor force	2 590	731	1 859	9	30	55	7	43	36	684	14	
With a self-care limitation												
With a work disability	2 182	703	1 479	20	78	98	42	156	86	452	74	
In labor force	828	281	547	11	26	32	23	54	34	169	23	
Prevented from working	1 137	353	784	8	44	53	11	89	48	236	34	
No work disability	71 444	24 832	46 612	724	2 087	2 748	1 090	4 481	2 650	17 452	1 318	
In labor force	52 133	18 090	34 043	529	1 502	1 786	809	3 365	1 936	12 758	929	
Civilian noninstitutionalized females	37 232	13 823	23 409	363	1 093	1 441	610	2 368	1 303	9 107	691	
16 to 64 years	1 388	418	970	5	16	39	4	34	20	389	19	
With a mobility or self-care limitation	415	138	277	4	13	28	2	29	13	81	16	
With a mobility limitation	94	36	58	1	2	5	—	5	1	18	2	
In labor force	1 216	356	860	4	7	31	3	17	16	350	7	
With a self-care limitation												
With a work disability	955	325	630	5	34	39	14	60	28	200	42	
In labor force	281	112	169	2	10	11	3	21	7	56	7	
Prevented from working	563	179	384	3	21	22	7	34	17	117	23	
No work disability	36 277	13 498	22 779	358	1 059	1 402	596	2 308	1 275	8 907	649	
In labor force	22 516	8 408	14 108	222	655	734	378	1 543	796	5 643	383	
Civilian noninstitutionalized persons	5 230	1 756	3 474	78	200	281	120	373	173	1 393	100	
65 years and over	781	226	555	8	25	47	17	101	17	157	28	
With a mobility or self-care limitation	585	168	417	5	24	42	13	95	17	85	25	
With a mobility limitation	546	154	392	8	10	32	8	82	13	114	12	
With a self-care limitation												
Civilian noninstitutionalized females	2 700	886	1 814	36	103	145	64	211	103	666	59	
65 years and over	468	129	339	3	16	28	13	72	12	84	19	
With a mobility or self-care limitation	359	96	263	1	15	27	11	67	12	50	17	
With a mobility limitation	323	87	236	3	5	20	5	58	9	58	8	
With a self-care limitation												
VETERAN STATUS												
Persons 16 years and over	90 990	35 417	55 573	842	2 587	3 220	1 429	6 170	2 930	21 001	1 499	
Now on active duty	11 888	7 914	3 974	17	221	91	177	1 148	20	1 698	6	
On active duty in past, but not now	7 974	2 931	5 043	99	319	315	160	512	293	1 375	176	
Never on active duty	71 128	24 572	46 556	726	2 047	2 814	1 092	4 510	2 617	17 928	1 317	
In Reserves or National Guard now	609	182	427	9	32	13	14	60	15	100	12	
In Reserves or National Guard in past, but not now	283	104	179	2	14	8	5	15	10	60	8	
Never served	70 236	24 286	45 950	715	2 001	2 793	1 073	4 435	2 592	17 768	1 297	
PERIOD OF SERVICE												
Civilian veterans 16 years and over	7 974	2 931	5 043	99	319	315	160	512	293	1 375	176	
May 1975 or later service only	2 857	1 134	1 723	33	122	122	52	166	106	544	71	
September 1980 or later service only	1 666	665	1 001	18	72	67	22	97	64	293	35	
Served 2 or more years	1 510	596	914	18	67	55	18	87	59	272	30	
Vietnam era, no Korean conflict	2 844	942	1 902	22	99	95	48	185	99	441	66	
Vietnam era and Korean conflict	298	108	190	1	10	16	3	25	1	57	10	
February 1955 to July 1964 only	613	213	400	16	25	26	18	46	38	95	6	
Korean conflict, no World War II	715	256	459	12	37	32	23	44	29	112	18	
Korean conflict and World War II	120	47	73	4	1	2	1	6	—	23	2	
World War II, no Korean conflict	480	217	263	11	23	21	14	36	19	93	3	
World War I	2	2	—	—	—	1	—	—	—	—	—	
Other	45	12	33	—	2	—	1	4	1	10	—	
LENGTH OF SERVICE												
Civilian veterans 16 years and over	7 974	2 931	5 043	99	319	315	160	512	293	1 375	176	
Less than 2 years	368	145	223	3	10	19	9	25	10	65	13	
2 to 10 years	6 578	2 451	4 127	91	282	268	141	422	275	1 155	132	
11 to 19 years	242	80	162	—	11	7	4	12	2	37	4	
20 or more years	786	255	531	5	16	21	6	53	6	118	27	
MILITARY BENEFITS												
Civilian veterans 16 years and over	7 974	2 931	5 043	99	319	315	160	512	293	1 375	176	
Receiving military benefits	1 351	456	895	28	39	60	27	83	58	246	42	
Not receiving military benefits	6 623	2 475	4 148	71	280	255	133	429	235	1 129	134	
MILITARY DEPENDENCY												
All persons	133 152	50 801	82 351	1 139	3 646	4 960	2 070	8 846	4 451	31 728	2 469	
In Armed Forces	11 952	7 944	4 008	20	222	93	177	1 160	21	1 704	7	
Military dependent	15 198	9 438	5 760	45	279	270	366	849	218	2 986	126	
Of active-duty member	12 149	8 501	3 648	14	176	143	279	679	64	2 328	32	
Other dependent	3 049	937	2 112	31	103	127	87	170	154	658	94	
Other civilians	106 002	33 419	72 583	1 074	3 145	4 597	1 527	6 837	4 212	27 038	2 336	
Female	62 207	23 064	39 143	554	1 791	2 441	1 032	4 147	2 126	15 478	1 215	
In Armed Forces	1 616	822	794	8	60	16	34	236	5	388	2	
Military dependent	9 943	6 263	3 680	27	177	168	243	552	127	1 852	77	
Of active-duty member	7 986	5 661	2 325	6	111	81	188	437	36	1 461	19	
Other dependent	1 957	602	1 355	21	66	87	55	115	91	391	58	
Other civilians	50 648	15 979	34 669	519	1 554	2 257	755	3 359	1 994	13 238	1 136	

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

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

Area Urban and Rural District	Mangilao district	Merizo district	Mongmong- Toto-Maite district	Piti district	Santa Rita district	Sinajona district	Talofafo district	Tamuning district	Umatac district	Yigo district	Yona district
DISABILITY											
Civilian noninstitutionalized persons											
16 to 64 years	6 214	1 023	3 415	1 008	3 850	1 613	1 372	11 586	506	6 419	3 064
With a mobility or self-care limitation	59	15	156	9	47	37	18	922	13	541	59
With a mobility limitation	48	12	62	8	44	34	14	97	12	111	54
In labor force	11	2	12	1	9	3	4	47	—	52	20
With a self-care limitation	34	12	139	5	18	22	16	898	9	511	48
With a work disability	159	27	127	29	138	71	57	196	19	230	123
In labor force	54	5	33	12	56	22	22	88	4	123	37
Prevented from working	96	20	88	14	64	40	30	88	15	84	75
No work disability	6 055	996	3 288	979	3 712	1 542	1 315	11 390	487	6 189	2 941
In labor force	4 388	657	2 342	730	2 459	1 100	912	8 987	315	4 499	2 130
Civilian noninstitutionalized females											
16 to 64 years	3 012	504	1 803	507	2 504	800	677	4 918	246	3 756	1 529
With a mobility or self-care limitation	28	6	92	5	22	24	10	374	8	265	28
With a mobility limitation	22	4	35	4	20	22	7	41	7	42	25
In labor force	3	—	8	—	4	1	2	13	—	18	11
With a self-care limitation	15	6	82	3	9	14	8	359	6	256	23
With a work disability	70	10	65	14	74	34	22	91	9	93	51
In labor force	19	1	17	4	26	7	7	37	—	38	8
Prevented from working	47	8	46	9	36	25	10	47	9	45	37
No work disability	2 942	494	1 738	493	2 430	766	655	4 827	237	3 663	1 478
In labor force	1 857	269	1 057	315	1 411	466	390	3 036	130	2 330	901
Civilian noninstitutionalized persons											
65 years and over	325	104	274	85	231	137	77	707	14	395	163
With a mobility or self-care limitation	22	17	36	11	38	50	14	89	1	73	30
With a mobility limitation	22	17	30	10	34	49	13	49	1	32	22
With a self-care limitation	7	13	30	5	24	23	13	77	1	54	20
Civilian noninstitutionalized females											
65 years and over	166	60	151	44	130	93	49	323	8	185	104
With a mobility or self-care limitation	8	10	21	7	23	37	10	45	1	37	22
With a mobility limitation	8	10	18	6	19	37	9	21	1	15	15
With a self-care limitation	2	8	17	4	16	15	9	40	1	30	15
VETERAN STATUS											
Persons 16 years and over	7 111	1 129	3 924	1 307	8 567	1 770	1 467	12 718	525	9 518	3 276
Now on active duty	384	2	233	212	4 473	19	17	422	5	2 696	47
On active duty in past, but not now	705	171	359	185	523	192	180	1 220	71	722	397
Never on active duty	6 022	956	3 332	910	3 571	1 559	1 270	11 076	449	6 100	2 832
In Reserves or National Guard now	40	7	27	10	42	15	10	138	3	44	18
In Reserves or National Guard in past, but not now	19	6	15	5	20	7	6	34	3	34	12
Never served	5 963	943	3 290	895	3 509	1 537	1 254	10 904	443	6 022	2 802
PERIOD OF SERVICE											
Civilian veterans 16 years and over	705	171	359	185	523	192	180	1 220	71	722	397
May 1975 or later service only	258	53	127	44	242	51	48	410	21	283	104
September 1980 or later service only	132	24	67	24	157	26	24	305	9	167	63
Served 2 or more years	119	23	59	22	131	24	24	287	9	154	52
Vietnam era, no Korean conflict	278	60	120	64	160	81	90	490	24	224	198
Vietnam era and Korean conflict	24	2	14	19	26	8	5	30	—	40	7
February 1955 to July 1964 only	43	28	32	18	27	19	17	81	9	39	30
Korean conflict, no World War II	50	16	33	27	47	22	15	79	14	65	40
Korean conflict and World War II	14	—	7	3	7	7	1	23	—	12	7
World War II, no Korean conflict	33	11	22	10	11	4	4	100	1	54	10
World War I	—	—	—	—	—	—	—	1	—	—	—
Other	5	1	4	—	3	—	—	6	2	5	1
LENGTH OF SERVICE											
Civilian veterans 16 years and over	705	171	359	185	523	192	180	1 220	71	722	397
Less than 2 years	26	9	16	8	39	7	3	44	—	34	28
2 to 10 years	539	157	306	147	397	166	150	982	70	579	319
11 to 19 years	39	1	3	3	32	6	4	40	—	24	13
20 or more years	101	4	34	27	55	13	23	154	1	85	37
MILITARY BENEFITS											
Civilian veterans 16 years and over	705	171	359	185	523	192	180	1 220	71	722	397
Receiving military benefits	129	35	71	41	59	36	35	121	12	151	78
Not receiving military benefits	576	136	288	144	464	156	145	1 099	59	571	319
MILITARY DEPENDENCY											
All persons	10 483	1 742	5 845	1 827	11 857	2 658	2 310	16 673	897	14 213	5 338
In Armed Forces	390	2	235	214	4 486	20	18	425	5	2 704	49
Military dependent	934	106	407	138	3 587	140	121	477	71	3 739	339
Of active-duty member	688	31	297	33	3 379	50	38	300	26	3 455	137
Other dependent	246	75	110	105	208	90	83	177	45	284	202
Other civilians	9 159	1 634	5 203	1 475	3 784	2 498	2 171	15 771	821	7 770	4 950
Female	4 847	869	2 936	827	4 510	1 328	1 132	7 264	442	6 651	2 617
In Armed Forces	52	—	44	27	242	6	3	99	1	383	10
Military dependent	592	64	281	99	2 457	94	74	330	38	2 491	200
Of active-duty member	435	17	204	25	2 307	33	23	215	12	2 297	79
Other dependent	157	47	77	74	150	61	51	115	26	194	121
Other civilians	4 203	805	2 611	701	1 811	1 228	1 055	6 835	403	3 777	2 407

Table 15. Labor Force Characteristics: 1990

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

Area Urban and Rural District	The Area			Agaña district	Agaña Heights district	Agat district	Asan district	Barrigada district	Chalan Pago-Ordot district	Dededo district	Inarajan district	
	Total	Urban	Rural									
LABOR FORCE STATUS												
Persons 16 years and over	90 990	35 417	55 573	842	2 587	3 220	1 429	6 170	2 930	21 001	1 499	
In labor force	66 138	26 727	39 411	581	1 800	1 954	1 034	4 648	2 022	15 014	978	
Percent of persons 16 years and over	72.7	75.5	70.9	69.0	69.6	60.7	72.4	75.3	69.0	71.5	65.2	
Armed Forces	11 952	7 944	4 008	20	222	93	177	1 160	21	1 704	7	
Civilian labor force	54 186	18 783	35 403	561	1 578	1 861	857	3 488	2 001	13 310	971	
Employed	52 144	18 082	34 062	550	1 539	1 772	815	3 338	1 925	12 877	921	
Also did subsistence activity	1 517	421	1 096	28	26	21	33	34	30	246	10	
At work	50 977	17 623	33 354	550	1 507	1 757	787	3 252	1 920	12 580	899	
35 or more hours	45 844	15 611	30 233	495	1 388	1 571	705	2 910	1 754	11 351	832	
Unemployed	2 042	701	1 341	11	39	89	42	150	76	433	50	
Percent of civilian labor force	3.8	3.7	3.8	2.0	2.5	4.8	4.9	4.3	3.8	3.3	5.1	
Not in labor force	24 852	8 690	16 162	261	787	1 266	395	1 522	908	5 987	521	
Subsistence activity only	396	74	322	-	1	7	6	30	7	57	32	
Females 16 years and over	41 550	15 533	26 017	407	1 256	1 602	708	2 815	1 411	10 161	752	
In labor force	24 722	9 436	15 286	239	740	767	423	1 818	822	6 171	401	
Armed Forces	1 616	822	794	8	60	16	34	236	5	388	2	
Civilian labor force	23 106	8 614	14 492	231	680	751	389	1 582	817	5 783	399	
Employed	22 004	8 201	13 803	224	661	708	370	1 511	782	5 571	371	
Also did subsistence activity	527	150	377	11	3	7	13	12	6	94	1	
At work	21 344	7 937	13 407	224	644	700	351	1 462	779	5 400	358	
35 or more hours	18 214	6 643	11 571	196	579	601	296	1 251	692	4 661	317	
Unemployed	1 102	413	689	7	19	43	19	71	35	212	28	
Not in labor force	16 828	6 097	10 731	168	516	835	285	997	589	3 990	351	
Subsistence activity only	180	31	149	-	-	3	2	11	2	17	14	
With own children under 6 years	10 679	4 357	6 322	77	279	373	180	725	324	2 502	180	
In labor force	6 338	2 592	3 746	46	169	181	115	494	210	1 525	96	
With own children 6 to 17 years only	8 395	3 055	5 340	70	225	336	126	503	290	2 268	169	
In labor force	5 860	2 150	3 710	50	170	203	94	366	201	1 640	108	
Own children under 6 years living with both parents	12 157	5 172	6 985	76	292	364	197	787	343	2 967	179	
Both parents in labor force	6 587	2 778	3 809	40	151	153	117	481	213	1 658	87	
Own children under 6 years living with one parent	4 564	1 488	3 076	39	128	281	82	345	188	995	156	
Parent in labor force	2 981	1 057	1 924	29	93	148	58	267	132	642	100	
Persons 16 to 19 years	9 911	3 466	6 445	71	293	410	132	634	398	2 481	226	
Not enrolled in school, includes Armed Forces	3 639	1 491	2 148	27	131	144	47	242	120	802	70	
High school graduate, includes Armed Forces	2 160	1 019	1 141	14	71	70	25	158	67	406	45	
Employed, civilians	898	317	581	10	32	35	19	59	44	215	33	
Unemployed, civilians	85	27	58	-	2	6	4	9	5	15	3	
Not in labor force, civilians	401	165	236	4	34	26	2	22	17	94	9	
Not high school graduate, includes Armed Forces	1 479	472	1 007	13	60	74	22	84	53	396	25	
Employed, civilians	636	201	435	6	15	30	10	39	26	185	13	
Unemployed, civilians	121	42	79	-	5	5	5	10	7	25	2	
Not in labor force, civilians	681	201	480	7	40	39	7	32	20	184	10	
WORK STATUS IN 1989												
Persons 16 years and over	90 990	35 417	55 573	842	2 587	3 220	1 429	6 170	2 930	21 001	1 499	
Worked in 1989	67 675	27 368	40 307	593	1 930	2 058	1 067	4 685	2 072	15 301	983	
50 to 52 weeks	50 237	20 083	30 154	483	1 541	1 606	818	3 537	1 568	11 898	696	
40 to 49 weeks	4 416	2 032	2 384	18	69	79	52	290	68	814	61	
27 to 39 weeks	3 130	1 279	1 851	38	64	79	47	270	91	612	54	
14 to 26 weeks	5 105	2 035	3 070	28	106	118	79	294	183	934	88	
1 to 13 weeks	4 787	1 939	2 848	26	150	176	71	294	162	1 043	84	
Usually worked 35 or more hours per week	61 046	24 538	36 508	529	1 749	1 864	954	4 283	1 901	13 859	882	
50 to 52 weeks	47 965	19 192	28 773	461	1 489	1 549	782	3 413	1 509	11 348	664	
40 to 49 weeks	3 852	1 746	2 106	15	61	66	47	250	60	720	54	
27 to 39 weeks	2 437	976	1 461	15	50	65	35	224	74	461	46	
14 to 26 weeks	3 743	1 427	2 316	19	66	90	54	210	136	658	66	
1 to 13 weeks	3 049	1 197	1 852	19	83	94	36	186	122	672	52	
Usually worked 15 to 34 hours per week	5 509	2 305	3 204	56	153	170	96	332	157	1 240	82	
Did not work in 1989	23 315	8 049	15 266	249	657	1 162	362	1 485	858	5 700	516	
Females 16 years and over	41 550	15 533	26 017	407	1 256	1 602	708	2 815	1 411	10 161	752	
Worked in 1989	26 355	10 214	16 141	253	848	854	457	1 844	864	6 486	399	
50 to 52 weeks	17 813	6 396	11 417	189	622	612	302	1 280	631	4 718	260	
40 to 49 weeks	1 854	820	1 034	12	38	40	35	130	36	359	26	
27 to 39 weeks	1 695	769	926	23	33	43	28	151	45	344	29	
14 to 26 weeks	2 487	1 160	1 327	13	71	67	52	143	75	515	44	
1 to 13 weeks	2 506	1 069	1 437	16	84	92	40	140	77	550	40	
Usually worked 35 or more hours per week	22 371	8 498	13 873	215	747	739	381	1 605	767	5 588	354	
50 to 52 weeks	16 513	5 905	10 608	178	597	579	278	1 204	598	4 380	246	
40 to 49 weeks	1 536	668	868	10	32	32	31	108	30	304	21	
27 to 39 weeks	1 255	581	674	9	27	33	21	117	34	239	25	
14 to 26 weeks	1 643	762	881	9	42	50	35	100	55	340	35	
1 to 13 weeks	1 424	582	842	9	49	45	16	76	50	325	27	
Usually worked 15 to 34 hours per week	3 447	1 494	1 953	33	86	103	66	200	92	787	36	
LABOR FORCE STATUS OF FAMILY MEMBERS												
Married-couple families	21 342	8 659	12 683	179	572	684	375	1 361	593	5 213	314	
Husband employed or in Armed Forces	18 608	7 766	10 842	154	489	505	330	1 168	489	4 515	256	
Wife employed or in Armed Forces	11 468	4 689	6 779	95	297	280	201	799	331	2 910	150	
Husband unemployed	194	55	139	1	1	13	5	11	5	51	2	
Wife unemployed or in Armed Forces	95	28	67	1	1	4	2	5	3	23	1	
Husband not in labor force	2 540	838	1 702	24	82	166	40	182	99	647	56	
Wife employed or in Armed Forces	952	320	632	7	33	52	10	66	29	267	17	
Female householder, no husband present	3 824	1 330	2 494	44	133	217	84	250	142	831	93	
Employed or in Armed Forces	2 169	796	1 373	25	79	86	46	142	72	513	40	
WORKERS IN FAMILIES IN 1989												
Families	27 313	10 723	16 590	239	763	1 015	504	1 786	836	6 511	451	
No workers	1 430	444	986	16	39	122	22	87	52	288	35	
2 or more workers	18 293	7 239	11 054	161	526	602	335	1 241	557	4 566	265	

Table 15. Labor Force Characteristics: 1990—Con.

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

Area Urban and Rural District	Mangiao district	Merizo district	Mongmong- Toto-Maite district	Piti district	Santa Rita district	Sinajono district	Talofafo district	Tamuning district	Umatoc district	Yigo district	Yona district
LABOR FORCE STATUS											
Persons 16 years and over	7 111	1 129	3 924	1 307	8 567	1 770	1 467	12 718	525	9 518	3 276
In labor force	4 901	679	2 662	973	7 034	1 155	966	9 736	328	7 435	2 238
Percent of persons 16 years and over	68.9	60.1	67.8	74.4	82.1	65.3	65.8	76.6	62.5	78.1	68.3
Armed Forces	390	2	235	214	4 486	20	18	425	5	2 704	49
Civilian labor force	4 511	677	2 427	759	2 548	1 135	948	9 311	323	4 731	2 189
Employed	4 340	640	2 343	728	2 398	1 084	905	9 064	269	4 540	2 096
Also did subsistence activity	98	28	25	21	17	77	31	130	247	391	24
At work	4 184	625	2 319	724	2 327	1 061	897	8 831	269	4 471	2 007
35 or more hours	3 720	586	2 080	641	1 978	966	819	8 115	253	3 887	1 793
Unemployed	171	37	84	31	150	51	43	247	54	191	93
Percent of civilian labor force	3.8	5.5	3.5	4.1	5.9	4.5	4.5	2.7	16.7	4.0	4.2
Not in labor force	2 210	450	1 262	334	1 533	615	501	2 982	197	2 083	1 038
Subsistence activity only	22	2	9	1	15	22	4	23	108	39	11
Females 16 years and over	3 232	564	1 998	578	2 876	899	729	5 340	255	4 324	1 643
In labor force	1 939	276	1 134	349	1 685	484	407	3 232	133	2 775	927
Armed Forces	52	—	44	27	242	6	3	99	1	383	10
Civilian labor force	1 887	276	1 090	322	1 443	478	404	3 133	132	2 392	917
Employed	1 796	265	1 051	307	1 338	455	380	2 983	97	2 268	866
Also did subsistence activity	12	8	11	10	11	33	10	34	90	154	7
At work	1 711	263	1 033	304	1 286	441	375	2 881	97	2 221	814
35 or more hours	1 443	232	893	254	1 034	377	329	2 465	88	1 807	699
Unemployed	91	11	39	15	105	23	24	150	35	124	51
Not in labor force	1 293	288	864	229	1 191	415	322	2 108	122	1 549	716
Subsistence activity only	6	1	4	—	8	7	—	8	77	16	4
With own children under 6 years	862	127	497	139	1 050	200	190	1 119	70	1 354	431
In labor force	528	63	276	83	563	130	118	629	38	817	257
With own children 6 to 17 years only	645	119	348	102	587	181	174	940	63	891	358
In labor force	443	71	247	65	418	108	121	624	38	642	251
Own children under 6 years living with both parents	953	113	497	135	1 408	191	218	1 235	59	1 722	421
Both parents in labor force	561	41	264	82	674	114	128	592	35	950	246
Own children under 6 years living with one parent	426	82	306	58	153	132	94	433	67	302	297
Parent in labor force	262	51	170	35	113	86	54	307	43	226	165
Persons 16 to 19 years	816	165	393	139	978	223	224	826	87	922	493
Not enrolled in school, includes Armed Forces	237	60	122	58	594	77	60	284	31	394	139
High school graduate, includes Armed Forces	111	31	48	27	515	39	37	135	14	273	74
Employed, civilians	77	21	32	8	56	26	25	76	7	78	45
Unemployed, civilians	4	1	—	—	6	13	12	59	3	8	7
Not in labor force, civilians	25	8	12	2	19	10	11	48	3	36	19
Not high school graduate, includes Armed Forces	126	29	74	31	79	38	23	149	17	121	65
Employed, civilians	52	10	35	12	20	21	8	56	5	66	27
Unemployed, civilians	10	2	4	1	11	3	2	7	3	14	5
Not in labor force, civilians	64	17	35	13	18	14	13	85	9	41	33
WORK STATUS IN 1989											
Persons 16 years and over	7 111	1 129	3 924	1 307	8 567	1 770	1 467	12 718	525	9 518	3 276
Worked in 1989	5 147	737	2 710	1 049	7 083	1 192	1 003	9 944	354	7 505	2 262
50 to 52 weeks	3 676	525	2 085	746	5 158	920	727	6 897	244	5 417	1 695
40 to 49 weeks	263	44	133	85	577	54	90	851	7	766	95
27 to 39 weeks	244	32	109	51	341	50	33	552	12	349	102
14 to 26 weeks	496	62	178	69	508	78	71	1 118	33	517	145
1 to 13 weeks	468	74	205	98	499	90	82	526	58	456	225
Usually worked 35 or more hours per week	4 590	680	2 433	924	6 350	1 061	897	9 088	307	6 663	2 032
50 to 52 weeks	3 503	507	1 987	702	4 939	872	694	6 544	239	5 136	1 627
40 to 49 weeks	208	39	113	70	505	46	74	783	5	657	79
27 to 39 weeks	183	28	79	37	268	41	28	448	10	266	79
14 to 26 weeks	375	51	121	50	342	52	51	936	20	345	101
1 to 13 weeks	321	55	133	65	296	50	50	377	33	259	146
Usually worked 15 to 34 hours per week	486	47	232	96	540	113	83	688	38	700	200
Did not work in 1989	1 964	392	1 214	258	1 484	578	464	2 774	171	2 013	1 014
Females 16 years and over	3 232	564	1 998	578	2 876	899	729	5 340	255	4 324	1 643
Worked in 1989	2 099	304	1 184	407	1 886	507	435	3 470	146	2 919	993
50 to 52 weeks	1 406	202	834	274	980	362	289	2 352	96	1 719	685
40 to 49 weeks	110	15	68	38	170	23	47	269	4	373	61
27 to 39 weeks	136	18	62	30	177	30	14	247	4	223	58
14 to 26 weeks	239	25	102	22	302	47	33	320	15	322	80
1 to 13 weeks	208	44	118	43	257	45	52	282	27	282	109
Usually worked 35 or more hours per week	1 766	275	1 019	341	1 527	422	377	2 929	122	2 345	852
50 to 52 weeks	1 303	191	786	247	912	333	274	2 130	93	1 539	645
40 to 49 weeks	80	14	54	28	137	21	36	237	3	306	52
27 to 39 weeks	98	16	41	22	136	21	11	186	3	170	46
14 to 26 weeks	163	20	67	17	202	28	23	201	9	195	52
1 to 13 weeks	122	34	71	27	140	19	33	175	14	135	57
Usually worked 15 to 34 hours per week	296	24	139	55	316	70	48	454	17	501	124
LABOR FORCE STATUS OF FAMILY MEMBERS											
Married-couple families	1 630	234	890	279	1 972	348	368	2 753	98	2 725	754
Husband employed or in Armed Forces	1 438	166	738	241	1 859	282	311	2 445	73	2 511	638
Wife employed or in Armed Forces	939	84	435	143	1 046	170	201	1 369	34	1 566	418
Husband unemployed	17	7	10	3	5	3	5	28	5	17	5
Wife unemployed	5	3	4	4	3	4	4	13	2	11	2
Husband not in labor force	175	61	142	35	108	63	52	280	20	197	111
Wife not in labor force	63	18	60	15	47	14	15	117	4	86	32
Female householder, no husband present	304	61	277	57	142	145	78	502	36	234	194
Employed or in Armed Forces	161	35	156	33	87	66	43	336	12	159	78
WORKERS IN FAMILIES IN 1989											
Families	2 093	334	1 286	359	2 191	551	473	3 565	155	3 138	1 043
No workers	107	32	127	15	41	47	35	167	20	92	86
2 or more workers	1 461	209	753	257	1 522	345	314	2 206	97	2 198	678

Table 16. Occupation and Class of Worker: 1990

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

Area Urban and Rural District	The Area			Agaña district	Agaña Heights district	Agat district	Asan district	Barrigada district	Chalan Pago-Ordó district	Dededo district	Inarajan district	
	Total	Urban	Rural									
OCCUPATION												
Employed persons 16 years and over	52 144	18 082	34 062	550	1 539	1 772	815	3 338	1 925	12 877	921	
Managerial and professional specialty occupations	12 108	4 673	7 435	144	494	325	217	864	417	2 382	167	
Executive, administrative, and managerial occupations	6 809	2 583	4 226	86	270	146	129	503	226	1 367	77	
Management related occupations	2 181	804	1 377	20	95	60	51	156	88	526	30	
Professional specialty occupations	5 299	2 090	3 209	58	224	179	88	361	191	1 015	90	
Teachers, librarians, and counselors	2 490	970	1 520	26	90	97	37	190	84	430	52	
Technical, sales, and administrative support occupations	16 341	5 922	10 419	167	532	557	291	1 071	610	4 152	271	
Health technologists and technicians	287	104	183	3	23	9	1	18	4	83	6	
Technologists and technicians, except health	1 107	407	700	11	31	37	19	78	54	265	24	
Sales occupations	6 260	2 284	3 976	74	193	154	94	383	178	1 694	52	
Administrative support occupations, including clerical	8 687	3 127	5 560	79	285	357	177	592	374	2 110	189	
Secretaries, stenographers, and typists	1 971	757	1 214	16	63	85	41	165	100	426	47	
Service occupations	8 255	2 826	5 429	78	199	277	94	479	290	2 388	208	
Private household occupations	64	31	33	—	1	1	1	1	1	7	1	
Protective service occupations	1 447	497	950	13	54	61	28	95	85	325	56	
Service occupations, except protective and household	6 744	2 298	4 446	65	144	215	65	383	204	2 056	151	
Food preparation and service occupations	3 369	1 121	2 248	34	59	96	32	177	99	1 057	55	
Health service occupations, except household	306	104	202	4	20	15	4	23	4	80	2	
Cleaning and building service occupations	1 844	562	1 282	15	43	70	14	93	55	602	73	
Personal service occupations	1 225	511	714	12	22	34	15	90	46	317	21	
Farming, forestry, and fishing occupations	610	178	432	2	10	30	12	44	26	118	31	
Precision production, craft, and repair occupations	8 831	2 613	6 218	94	176	276	102	510	339	2 179	130	
Mechanics and repairers	2 366	773	1 593	26	63	95	44	155	100	611	49	
Construction trades	5 272	1 477	3 795	51	79	128	38	289	200	1 229	54	
Extractive occupations	13	5	8	—	—	1	—	1	1	2	1	
Precision production occupations	1 180	358	822	17	34	52	20	65	38	337	26	
Operators, fabricators, and laborers	5 999	1 870	4 129	65	128	307	99	370	243	1 658	114	
Machine operators, assemblers, and inspectors	1 227	362	865	17	25	42	20	89	55	348	20	
Transportation and material moving occupations	2 212	638	1 574	28	54	128	41	106	94	605	51	
Handlers, equipment cleaners, helpers, and laborers	2 560	870	1 690	20	49	137	38	175	94	705	43	
Employed females 16 years and over	22 004	8 201	13 803	224	661	708	370	1 511	782	5 571	371	
Managerial and professional specialty occupations	5 682	2 252	3 430	66	245	173	106	428	220	1 176	89	
Executive, administrative, and managerial occupations	2 803	1 094	1 709	37	117	74	55	225	110	630	33	
Management related occupations	1 270	469	801	7	56	37	30	99	54	328	14	
Professional specialty occupations	2 879	1 158	1 721	29	128	99	51	203	110	546	56	
Teachers, librarians, and counselors	1 765	705	1 060	18	74	71	27	133	60	316	36	
Technical, sales, and administrative support occupations	10 862	4 030	6 832	106	334	372	200	736	395	2 781	188	
Health technologists and technicians	213	85	128	3	10	9	1	13	3	64	3	
Technologists and technicians, except health	249	92	157	4	7	7	5	19	13	46	6	
Sales occupations	3 942	1 458	2 484	41	105	106	59	233	99	1 143	40	
Administrative support occupations, including clerical	6 458	2 395	4 063	58	212	250	135	471	280	1 528	139	
Secretaries, stenographers, and typists	1 917	738	1 179	16	63	81	40	165	97	409	47	
Service occupations	4 279	1 532	2 747	42	67	121	49	262	124	1 290	79	
Private household occupations	58	28	30	—	—	1	1	1	—	7	1	
Protective service occupations	131	50	81	1	5	4	—	17	3	29	3	
Service occupations, except protective and household	4 090	1 454	2 636	41	62	116	48	244	121	1 254	75	
Food preparation and service occupations	2 121	721	1 400	23	21	57	22	115	65	656	37	
Health service occupations, except household	257	85	172	4	12	12	4	20	4	67	1	
Cleaning and building service occupations	850	262	588	6	16	24	10	33	21	314	23	
Personal service occupations	862	386	476	8	13	23	12	76	31	217	14	
Farming, forestry, and fishing occupations	77	24	53	—	1	2	—	4	6	13	1	
Precision production, craft, and repair occupations	349	111	238	6	8	11	1	22	11	108	6	
Mechanics and repairers	88	30	58	—	3	8	—	7	1	23	3	
Construction trades	60	24	36	1	2	1	1	7	2	19	—	
Extractive occupations	1	—	1	—	—	—	—	—	—	1	—	
Precision production occupations	200	57	143	5	3	2	—	8	8	65	3	
Operators, fabricators, and laborers	755	252	503	4	6	29	14	59	26	203	8	
Machine operators, assemblers, and inspectors	383	120	263	1	2	10	3	30	13	129	1	
Transportation and material moving occupations	96	32	64	2	1	6	5	2	5	18	3	
Handlers, equipment cleaners, helpers, and laborers	276	100	176	1	3	13	6	27	8	56	4	
CLASS OF WORKER												
Employed persons 16 years and over	52 144	18 082	34 062	550	1 539	1 772	815	3 338	1 925	12 877	921	
Private for-profit wage and salary workers	32 599	11 108	21 491	318	782	783	381	1 966	1 107	8 880	308	
Private not-for-profit wage and salary workers	1 436	537	899	19	54	78	14	128	59	219	34	
Local or territorial government workers	10 217	3 544	6 673	108	406	488	200	759	528	2 072	463	
Federal government workers	6 208	2 256	3 952	59	239	392	175	374	203	1 335	100	
Self-employed workers	1 615	614	1 001	42	55	28	45	102	23	357	16	
Unpaid family workers	69	23	46	4	3	3	—	9	5	14	—	
Employed females 16 years and over	22 004	8 201	13 803	224	661	708	370	1 511	782	5 571	371	
Private for-profit wage and salary workers	13 349	4 845	8 504	124	327	314	192	838	434	3 828	121	
Private not-for-profit wage and salary workers	794	343	451	15	20	40	6	89	36	137	27	
Local or territorial government workers	5 009	1 811	3 198	51	219	215	97	390	249	1 011	186	
Federal government workers	2 145	892	1 253	15	69	125	57	131	53	446	29	
Self-employed workers	669	296	373	17	23	13	18	57	8	141	8	
Unpaid family workers	38	14	24	2	3	1	—	6	2	8	—	

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

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

Area Urban and Rural District	Mangilao district	Merizo district	Mongmong- Toto-Maite district	Piti district	Santa Rita district	Sinajana district	Talofofo district	Tamuning district	Umatac district	Yigo district	Yona district
OCCUPATION											
Employed persons 16 years and over	4 340	640	2 343	728	2 398	1 084	905	9 064	269	4 540	2 096
Managerial and professional specialty occupations	1 098	133	559	282	600	300	255	2 381	35	925	530
Executive, administrative, and managerial occupations	587	63	334	149	292	189	123	1 513	13	497	245
Management related occupations	186	20	100	46	124	62	48	304	7	170	88
Professional specialty occupations	511	70	225	133	308	111	132	868	22	428	285
Teachers, librarians, and counselors	281	43	91	55	173	59	68	287	13	247	167
Technical, sales, and administrative support occupations	1 383	209	801	212	918	368	299	2 302	89	1 467	642
Health technologists and technicians	25	—	20	3	28	1	6	22	—	25	10
Technologists and technicians, except health	125	15	62	14	47	26	12	150	3	83	51
Sales occupations	501	63	297	88	288	109	109	1 167	18	598	200
Administrative support occupations, including clerical	732	131	422	107	555	232	172	963	68	761	381
Secretaries, stenographers, and typists	179	32	81	23	113	47	36	209	6	197	105
Service occupations	587	144	364	80	358	146	123	1 254	54	842	290
Private household occupations	6	—	2	5	4	3	2	10	—	18	1
Protective service occupations	124	45	56	24	88	30	40	101	17	112	93
Service occupations, except protective and household	457	99	306	51	266	113	81	1 143	37	712	196
Food preparation and service occupations	237	41	159	16	115	47	32	675	9	339	90
Health service occupations, except household	22	3	13	3	15	2	7	25	1	43	20
Cleaning and building service occupations	117	45	84	19	68	39	28	221	25	170	63
Personal service occupations	81	10	50	13	68	25	14	222	2	160	23
Farming, forestry, and fishing occupations	74	11	23	9	13	8	31	42	3	70	53
Precision production, craft, and repair occupations	681	73	320	81	271	133	90	2 350	37	730	259
Mechanics and repairers	230	31	110	35	97	62	35	285	11	220	107
Construction trades	358	28	163	32	115	48	39	1 900	13	421	87
Extractive occupations	4	1	—	—	—	1	—	—	—	1	—
Precision production occupations	89	13	47	14	59	22	16	165	13	88	65
Operators, fabricators, and laborers	517	70	276	64	238	129	107	735	51	506	322
Machine operators, assemblers, and inspectors	106	9	51	11	47	31	12	161	13	115	55
Transportation and material moving occupations	172	47	100	31	81	45	55	228	9	172	165
Handlers, equipment cleaners, helpers, and laborers	239	14	125	22	110	53	40	346	29	219	102
Employed females 16 years and over	1 796	265	1 051	307	1 338	455	380	2 983	97	2 268	846
Managerial and professional specialty occupations	513	49	271	132	360	139	116	822	13	502	262
Executive, administrative, and managerial occupations	242	16	143	59	158	79	52	442	4	220	107
Management related occupations	105	8	52	25	85	38	28	144	3	102	55
Professional specialty occupations	271	33	128	73	202	60	64	380	9	282	155
Teachers, librarians, and counselors	175	24	71	38	137	40	43	195	9	186	112
Technical, sales, and administrative support occupations	889	148	524	132	694	238	195	1 338	58	1 106	428
Health technologists and technicians	19	—	10	3	28	1	4	13	—	22	7
Technologists and technicians, except health	32	8	13	2	15	10	3	26	1	17	15
Sales occupations	308	42	173	49	214	63	64	624	11	446	122
Administrative support occupations, including clerical	530	98	328	78	437	164	124	675	46	621	284
Secretaries, stenographers, and typists	173	32	76	23	113	44	35	203	5	194	101
Service occupations	284	56	199	36	205	62	45	692	17	528	121
Private household occupations	5	—	2	4	4	3	1	9	—	18	1
Protective service occupations	14	1	4	4	13	2	—	8	—	13	9
Service occupations, except protective and household	265	55	193	28	188	57	44	675	16	497	111
Food preparation and service occupations	140	31	113	11	85	31	22	406	8	224	54
Health service occupations, except household	22	3	9	3	11	1	6	23	1	37	17
Cleaning and building service occupations	49	17	34	4	33	13	10	104	6	109	24
Personal service occupations	54	4	37	10	59	12	6	142	1	127	16
Farming, forestry, and fishing occupations	10	1	1	1	5	1	2	2	1	16	10
Precision production, craft, and repair occupations	25	2	20	6	22	5	6	47	2	25	16
Mechanics and repairers	5	—	6	1	5	3	1	13	1	5	3
Construction trades	3	1	1	1	1	—	4	9	—	4	3
Extractive occupations	—	—	—	—	—	—	—	—	—	—	—
Precision production occupations	17	1	13	4	16	2	1	25	1	16	10
Operators, fabricators, and laborers	75	9	36	—	52	10	16	82	6	91	29
Machine operators, assemblers, and inspectors	37	3	18	—	15	7	2	54	—	47	11
Transportation and material moving occupations	7	5	—	—	7	2	10	9	—	7	5
Handlers, equipment cleaners, helpers, and laborers	31	1	16	—	30	1	4	19	6	37	13
CLASS OF WORKER											
Employed persons 16 years and over	4 340	640	2 343	728	2 398	1 084	905	9 064	269	4 540	2 096
Private for-profit wage and salary workers	2 619	310	1 472	384	1 099	570	412	7 238	96	2 891	983
Private not-for-profit wage and salary workers	101	10	59	25	76	18	29	299	7	144	63
Local or territorial government workers	1 004	213	467	168	419	331	325	747	94	748	677
Federal government workers	487	90	241	113	719	136	113	402	68	628	334
Self-employed workers	128	15	99	33	84	29	25	370	4	124	36
Unpaid family workers	1	2	5	5	1	—	1	8	—	5	3
Employed females 16 years and over	1 796	265	1 051	307	1 338	455	380	2 983	97	2 268	846
Private for-profit wage and salary workers	1 024	138	660	154	672	246	185	2 273	29	1 397	393
Private not-for-profit wage and salary workers	60	7	36	13	51	9	19	77	5	108	39
Local or territorial government workers	503	93	242	91	216	149	130	397	35	410	325
Federal government workers	156	20	79	32	339	40	37	114	26	281	96
Self-employed workers	53	6	32	14	59	11	8	117	2	70	12
Unpaid family workers	—	1	2	3	1	—	1	5	—	2	1

Table 17. Industry: 1990

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

Area Urban and Rural District	The Area			Agaña district	Agaña Heights district	Agat district	Asan district	Barrigada district	Chalan Pago-Ordof district	Dededo district	Inarajan district
	Total	Urban	Rural								
Employed persons 16 years and over	52 144	18 082	34 062	550	1 539	1 772	815	3 338	1 925	12 877	921
Agriculture	436	125	311	4	7	16	4	32	23	100	20
Forestry and fisheries	77	20	57	1	3	3	7	3	1	12	1
Mining	55	20	35	1	—	2	—	4	6	16	—
Construction	8 023	2 398	5 625	67	141	202	56	431	267	1 945	76
Manufacturing	2 302	726	1 576	25	75	147	38	163	84	580	24
Nondurable goods	965	323	642	9	36	35	13	65	34	286	6
Food and kindred products	310	87	223	2	11	11	—	11	4	102	1
Textile mill products	45	14	31	2	3	1	—	5	4	12	—
Apparel and other finished textile products	121	39	82	—	3	5	—	8	2	48	2
Printing, publishing, and allied industries	422	164	258	5	18	10	12	37	20	109	3
Petroleum and coal products	31	10	21	—	1	6	—	1	1	6	—
Rubber and miscellaneous plastics products	5	3	2	—	—	—	—	—	1	1	—
Leather and leather products	3	—	3	—	—	—	—	—	2	8	—
Other nondurable goods manufacturing	28	6	22	—	—	1	—	3	—	—	—
Durable goods	1 337	403	934	16	39	112	25	98	50	294	18
Lumber and wood products, including furniture	20	4	16	1	—	—	—	—	1	5	—
Stone, clay, glass, and concrete products	208	59	149	1	1	5	2	19	6	60	7
Metal industries	41	12	29	2	—	2	—	2	2	8	—
Machinery and transportation equipment	941	299	642	10	36	105	22	68	34	191	9
Professional and photographic equipment, and watches	47	9	38	1	—	—	1	4	—	17	1
Other durable goods manufacturing	80	20	60	1	2	—	—	5	7	13	1
Transportation, communications, and other public utilities	5 603	1 902	3 701	59	139	278	93	368	253	1 337	135
Transportation	3 522	1 210	2 312	37	79	200	62	219	141	807	44
Bus service and urban transit	299	96	203	1	8	14	13	12	16	78	4
Taxicab service	188	52	136	3	—	1	2	2	4	84	—
Communications	958	334	624	8	29	41	16	60	38	257	19
Utilities and sanitary services	1 123	358	765	14	31	37	15	89	74	273	72
Wholesale trade	1 584	542	1 042	17	60	34	25	112	37	449	7
Durable goods	573	215	358	8	20	10	5	47	10	159	1
Nondurable goods	1 011	327	684	9	40	24	20	65	27	290	6
Retail trade	9 959	3 586	6 373	125	230	332	138	605	295	2 871	104
Eating and drinking places	2 679	984	1 695	42	50	93	25	160	71	758	16
Finance, insurance, and real estate	2 767	1 120	1 647	29	130	69	61	197	104	601	19
Business services	1 176	443	733	9	53	48	27	93	61	250	16
Repair services	834	266	568	18	24	19	18	55	39	201	9
Personal services	3 829	1 171	2 658	27	59	55	38	157	70	1 324	43
Hotels and motels	3 137	936	2 201	20	44	41	22	120	51	1 156	40
Entertainment and recreation services	1 124	396	728	13	20	42	16	65	31	270	22
Professional and related services	8 677	3 330	5 347	91	366	289	140	687	386	1 761	252
Health services	2 005	772	1 233	21	121	55	28	157	67	490	33
Legal services	360	147	213	8	22	6	14	28	37	43	4
Educational services	4 291	1 535	2 756	49	151	168	73	336	175	790	165
Engineering and architectural services	473	162	311	—	17	10	2	28	16	151	5
Other professional and related services	1 548	714	834	13	55	50	23	138	91	287	45
Public administration	5 698	2 037	3 661	64	232	236	154	366	268	1 160	193
Employed females 16 years and over	22 004	8 201	13 803	224	661	708	370	1 511	782	5 571	371
Agriculture	102	29	73	—	1	2	2	5	6	25	1
Forestry and fisheries	20	7	13	3	3	—	2	1	—	—	—
Mining	7	3	4	—	—	1	—	—	—	—	—
Construction	587	228	359	5	15	20	5	40	17	148	4
Manufacturing	663	217	446	8	23	36	9	48	19	191	7
Nondurable goods	461	156	305	5	15	14	7	37	15	144	2
Food and kindred products	117	29	88	2	4	3	—	4	2	41	1
Textile mill products	40	12	28	1	1	1	—	5	4	10	—
Apparel and other finished textile products	105	30	75	—	1	5	—	7	2	46	—
Printing, publishing, and allied industries	182	79	103	2	8	5	7	19	6	44	1
Petroleum and coal products	5	2	3	—	1	—	—	1	—	—	—
Rubber and miscellaneous plastics products	1	1	—	—	—	—	—	—	1	1	—
Leather and leather products	2	—	2	—	—	—	—	—	—	—	—
Other nondurable goods manufacturing	9	3	6	—	—	—	—	1	—	2	—
Durable goods	202	61	141	3	8	22	2	11	4	47	5
Lumber and wood products, including furniture	3	1	2	—	—	—	—	—	—	1	—
Stone, clay, glass, and concrete products	25	7	18	—	1	2	—	—	1	10	—
Metal industries	8	1	7	1	—	—	—	—	—	3	—
Machinery and transportation equipment	110	40	70	1	7	20	1	4	2	20	3
Professional and photographic equipment, and watches	28	7	21	—	—	—	1	4	—	7	1
Other durable goods manufacturing	28	5	23	1	—	—	—	3	1	6	1
Transportation, communications, and other public utilities	1 565	560	1 005	11	31	56	26	118	76	379	31
Transportation	1 085	380	705	6	19	44	20	75	41	264	15
Bus service and urban transit	36	10	26	—	1	3	4	—	—	9	1
Taxicab service	7	1	6	2	—	—	—	—	—	—	—
Communications	311	111	200	3	4	8	3	26	18	82	8
Utilities and sanitary services	169	69	100	2	8	4	3	17	17	33	8
Wholesale trade	506	170	336	8	21	10	10	39	7	140	3
Durable goods	193	71	122	3	6	2	3	22	2	51	—
Nondurable goods	313	99	214	5	15	8	7	17	5	89	3
Retail trade	5 870	2 184	3 686	67	118	186	78	338	167	1 701	62
Eating and drinking places	1 714	643	1 071	26	24	58	20	104	39	475	12
Finance, insurance, and real estate	1 707	659	1 048	11	86	54	42	121	68	422	12
Business services	408	174	234	4	18	12	8	35	22	82	6
Repair services	147	46	101	4	5	—	2	15	4	25	—
Personal services	2 140	698	1 442	11	25	25	24	99	37	758	19
Hotels and motels	1 667	527	1 140	8	17	18	12	72	27	648	18
Entertainment and recreation services	432	167	265	6	6	12	7	27	7	123	6
Professional and related services	5 761	2 254	3 507	61	222	214	94	465	252	1 193	160
Health services	1 428	555	873	13	68	44	20	113	52	363	18
Legal services	211	81	130	3	5	9	16	21	30	30	3
Educational services	2 990	1 094	1 896	35	112	132	49	237	119	561	101
Engineering and architectural services	112	46	66	—	3	2	—	9	5	30	—
Other professional and related services	1 020	478	542	10	25	31	16	90	55	209	38
Public administration	2 089	805	1 284	25	87	80	61	160	100	383	60

Table 17. Industry: 1990—Con.

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

Area Urban and Rural District	Mangilao district	Merizo district	Mongmong- Tata-Maitte district	Piti district	Santa Rita district	Sinojona district	Talofofo district	Tamuning district	Umatoc district	Yigo district	Yona district
Employed persons 16 years and over	4 340	640	2 343	728	2 398	1 084	905	9 064	269	4 540	2 096
Agriculture	48	3	15	7	11	4	23	39	1	40	42
Forestry and fisheries	9	1	11	—	2	—	—	10	—	5	3
Mining	10	—	1	—	1	2	—	6	—	—	—
Construction	519	37	273	60	210	76	77	2 721	39	633	193
Manufacturing	233	28	97	49	152	47	34	264	21	136	105
Nondurable goods	94	8	42	15	34	18	16	153	7	64	30
Food and kindred products	40	1	14	2	10	4	5	52	2	24	13
Textile mill products	3	—	1	—	—	3	—	5	—	6	—
Apparel and other finished textile products	17	—	5	—	3	1	—	19	—	7	1
Printing, publishing, and allied industries	28	5	21	12	12	8	9	68	5	26	14
Petroleum and coal products	2	1	1	1	4	—	2	4	—	—	1
Rubber and miscellaneous plastics products	—	1	—	—	3	—	—	—	—	—	—
Leather and leather products	—	—	—	—	—	—	—	—	—	—	1
Other nondurable goods manufacturing	4	—	—	—	2	2	—	5	—	1	—
Durable goods	139	20	55	34	118	29	18	111	14	72	75
Lumber and wood products, including furniture	5	—	—	—	2	—	1	1	1	2	1
Stone, clay, glass, and concrete products	60	—	5	—	3	1	—	14	1	16	7
Metal industries	4	—	4	—	—	1	—	15	—	—	1
Machinery and transportation equipment	62	19	34	32	110	22	15	55	12	45	60
Professional and photographic equipment, and watches	4	—	6	2	—	1	—	6	—	4	—
Other durable goods manufacturing	4	1	6	—	3	4	2	20	—	5	6
Transportation, communications, and other public utilities	481	69	253	99	267	156	104	813	37	393	269
Transportation	304	52	142	71	178	76	54	650	14	244	148
Bus service and urban transit	30	6	11	1	6	10	7	37	1	23	21
Taxicab service	6	—	11	1	3	1	—	57	—	11	2
Communications	89	6	50	20	48	34	14	108	3	75	43
Utilities and sanitary services	88	11	61	8	41	46	36	55	20	74	78
Wholesale trade	154	14	73	23	57	43	34	257	1	127	60
Durable goods	57	9	18	8	17	16	10	106	—	53	19
Nondurable goods	97	5	55	15	40	27	24	151	1	74	41
Retail trade	728	47	515	100	563	283	126	1 729	29	969	270
Eating and drinking places	191	6	165	22	98	47	26	565	1	276	67
Finance, insurance, and real estate	270	24	143	48	117	82	52	482	6	221	112
Business services	118	20	45	19	47	25	21	160	2	115	47
Repair services	66	9	47	9	26	26	15	153	1	69	30
Personal services	263	126	146	33	94	51	24	817	31	395	76
Hotels and motels	205	121	102	17	76	29	16	707	30	292	48
Entertainment and recreation services	102	17	49	16	64	24	25	167	6	125	50
Professional and related services	845	134	397	143	457	194	218	964	45	817	491
Health services	169	14	93	22	99	35	41	286	8	182	84
Legal services	21	4	23	15	16	9	11	47	3	18	31
Educational services	472	97	191	71	218	116	130	354	32	396	307
Engineering and architectural services	49	1	14	6	16	8	7	75	—	51	17
Other professional and related services	134	18	76	29	108	26	29	202	2	170	52
Public administration	494	111	278	122	330	168	152	482	50	490	348
Employed females 16 years and over	1 796	265	1 051	307	1 338	455	380	2 983	97	2 268	866
Agriculture	11	1	4	3	8	1	2	8	—	13	9
Forestry and fisheries	1	—	3	—	1	—	—	2	—	3	—
Mining	1	—	1	—	—	—	—	1	—	2	—
Construction	48	3	27	7	47	5	13	112	5	52	14
Manufacturing	77	5	29	9	35	16	8	86	4	34	19
Nondurable goods	52	3	16	6	18	10	3	70	1	32	11
Food and kindred products	19	—	3	—	5	1	—	20	—	7	5
Textile mill products	3	—	1	—	—	3	—	5	—	6	—
Apparel and other finished textile products	15	—	4	—	3	1	—	13	—	7	1
Printing, publishing, and allied industries	12	3	8	6	7	5	3	29	1	12	4
Petroleum and coal products	1	—	—	—	1	—	—	—	—	—	1
Rubber and miscellaneous plastics products	—	—	—	—	1	—	—	—	—	—	—
Leather and leather products	—	—	—	—	—	—	—	—	—	—	—
Other nondurable goods manufacturing	2	—	—	—	1	—	—	3	—	—	—
Durable goods	25	2	13	3	17	6	5	16	3	2	8
Lumber and wood products, including furniture	1	—	—	—	1	—	—	—	—	—	—
Stone, clay, glass, and concrete products	6	—	1	—	1	—	—	1	—	1	1
Metal industries	2	—	—	—	—	1	—	1	—	—	—
Machinery and transportation equipment	12	2	5	2	15	2	3	3	3	—	5
Professional and photographic equipment, and watches	2	—	5	1	—	1	—	5	—	1	—
Other durable goods manufacturing	2	—	2	—	—	2	2	6	—	—	2
Transportation, communications, and other public utilities	144	19	71	34	79	30	24	240	3	136	57
Transportation	96	17	43	26	55	20	15	207	1	87	34
Bus service and urban transit	6	2	1	—	1	2	2	3	—	1	—
Taxicab service	—	—	—	—	—	—	—	4	—	—	—
Communications	28	1	17	6	19	8	5	25	1	35	14
Utilities and sanitary services	20	1	11	2	5	2	4	8	1	14	9
Wholesale trade	35	8	17	9	32	9	14	71	1	55	17
Durable goods	12	4	6	4	11	3	6	25	—	26	7
Nondurable goods	23	4	11	5	21	6	8	46	1	29	10
Retail trade	412	24	304	55	409	94	67	968	17	646	157
Eating and drinking places	109	2	120	14	74	27	15	357	1	190	47
Finance, insurance, and real estate	136	22	91	24	91	51	37	209	2	154	74
Business services	34	—	21	5	24	8	8	58	—	52	11
Repair services	16	1	13	1	10	1	2	29	—	14	5
Personal services	150	66	89	16	52	28	12	412	14	259	44
Hotels and motels	110	63	58	6	38	12	8	329	13	184	26
Entertainment and recreation services	28	4	18	5	33	11	8	50	1	66	14
Professional and related services	514	79	256	89	369	130	138	577	31	588	329
Health services	117	8	61	15	88	21	29	187	5	146	60
Legal services	15	4	11	5	13	8	6	18	2	10	18
Educational services	292	56	139	49	167	80	85	252	23	286	215
Engineering and architectural services	14	1	4	2	7	3	1	13	—	14	4
Other professional and related services	76	10	41	18	94	18	17	107	1	132	32
Public administration	189	33	107	50	148	70	47	160	19	194	116

Table 18. **Commuting Characteristics: 1990**

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

Area Urban and Rural District	The Area			Agaña district	Agaña Heights district	Agat district	Asan district	Barrigada district	Chalan Pago-Ordot district	Dededo district	Inarajan district
	Total	Urban	Rural								
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING											
Workers 16 years and over	62 753	25 468	37 285	570	1 723	1 850	952	4 392	1 941	14 244	905
Car, truck, or private van/bus	55 890	21 471	34 419	501	1 566	1 749	856	3 833	1 772	13 323	828
Drove alone	43 762	16 831	26 931	399	1 340	1 478	712	2 915	1 499	10 739	654
Carpooled	12 128	4 640	7 488	102	226	271	144	918	273	2 584	174
2-person carpool	8 355	3 236	5 119	82	156	234	118	642	152	1 957	144
3-person carpool	1 067	412	655	14	20	17	18	91	17	212	16
4-person carpool	609	221	388	2	6	14	3	65	7	126	10
5-person carpool	356	81	275	1	1	3	4	36	11	108	2
6-person carpool	234	63	171	1	1	1	—	33	4	37	1
7-to-9-person carpool	846	281	565	1	9	1	—	43	—	103	1
10-or-more-person carpool	661	346	315	1	33	1	1	8	82	41	—
Persons per private vehicle	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.1	1.1	1.1
Public van/bus	300	141	159	2	5	14	—	32	6	58	8
Boat	85	41	44	—	—	1	2	2	—	—	2
Taxicab	105	50	55	3	2	2	1	8	2	19	—
Motorcycle	172	113	59	—	3	—	2	18	6	29	3
Bicycle	359	287	72	—	6	1	1	38	—	18	—
Walked	3 180	1 971	1 209	48	94	28	16	370	24	306	9
Other method	1 739	906	833	4	31	41	51	38	114	371	35
Worked at home	923	488	435	12	16	14	23	53	17	120	20
TRAVEL TIME TO WORK											
Workers 16 years and over	62 753	25 468	37 285	570	1 723	1 850	952	4 392	1 941	14 244	905
Did not work at home	61 830	24 980	36 850	558	1 707	1 836	929	4 339	1 924	14 124	885
Less than 5 minutes	3 580	2 261	1 319	60	203	41	45	195	50	321	34
5 to 9 minutes	10 089	5 242	4 847	132	366	209	185	747	178	1 436	54
10 to 14 minutes	10 187	4 719	5 468	90	292	313	134	1 064	370	1 938	57
15 to 19 minutes	13 863	5 185	8 678	146	322	342	261	1 128	410	4 037	40
20 to 24 minutes	9 782	3 246	6 536	59	261	236	176	640	354	2 906	40
25 to 29 minutes	2 895	954	1 941	20	106	75	25	126	135	711	29
30 to 34 minutes	7 863	2 451	5 412	43	123	467	78	352	378	1 980	272
35 to 39 minutes	675	166	509	3	6	36	3	24	10	180	78
40 to 44 minutes	710	181	529	1	9	40	1	18	7	144	79
45 to 59 minutes	1 747	457	1 290	3	16	66	16	35	28	393	184
60 to 89 minutes	418	110	308	1	3	10	5	8	4	68	18
90 or more minutes	21	8	13	—	—	1	—	2	—	10	—
Mean (minutes)	16.7	14.5	18.3	12.9	13.6	19.9	15.1	14.4	18.1	18.3	29.9
Worked at home	923	488	435	12	16	14	23	53	17	120	20
DEPARTURE TIME											
Workers 16 years and over	62 753	25 468	37 285	570	1 723	1 850	952	4 392	1 941	14 244	905
Did not work at home	61 830	24 980	36 850	558	1 707	1 836	929	4 339	1 924	14 124	885
12:00 a.m. to 4:59 a.m.	1 235	532	703	10	23	43	19	112	31	308	22
5:00 a.m. to 5:59 a.m.	2 619	1 130	1 489	13	58	84	56	173	71	558	74
6:00 a.m. to 6:29 a.m.	5 946	2 708	3 238	30	102	191	99	411	136	1 318	116
6:30 a.m. to 6:59 a.m.	9 201	4 234	4 967	53	218	298	122	581	292	2 056	182
7:00 a.m. to 7:29 a.m.	14 282	5 579	8 703	110	319	496	191	1 049	399	2 856	230
7:30 a.m. to 7:59 a.m.	9 301	3 592	5 709	102	428	275	180	696	392	2 187	106
8:00 a.m. to 8:29 a.m.	5 787	2 098	3 689	90	158	131	93	362	232	1 370	42
8:30 a.m. to 8:59 a.m.	2 194	809	1 385	20	78	44	20	152	78	559	8
9:00 a.m. to 12:59 p.m.	5 450	2 023	3 427	75	201	122	78	353	148	1 349	35
1:00 p.m. to 3:59 p.m.	2 283	840	1 443	20	39	65	33	171	52	657	38
4:00 p.m. to 11:59 p.m.	3 532	1 435	2 097	35	83	87	38	279	93	906	32
Worked at home	923	488	435	12	16	14	23	53	17	120	20

Table 18. Commuting Characteristics: 1990—Con.

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

Area Urban and Rural District	Mangilao district	Merizo district	Mangmong- Toto-Maite district	Piti district	Santa Rita district	Sinajana district	Tafalofo district	Tamuning district	Umatac district	Yigo district	Yona district
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING											
Workers 16 years and over	4 562	637	2 549	938	6 781	1 081	913	9 249	274	7 137	2 055
Car, truck, or private van/bus	4 386	555	2 446	748	4 136	992	870	8 720	268	6 368	1 973
Drove alone	3 436	467	1 979	616	2 905	833	715	6 395	190	4 903	1 587
Carpooled	950	88	467	132	1 231	159	155	2 325	78	1 465	386
2-person carpool	736	79	382	88	766	124	134	1 135	70	1 075	281
3-person carpool	72	5	45	27	81	18	14	204	8	158	30
4-person carpool	60	1	20	13	36	11	3	155	—	65	12
5-person carpool	12	—	8	—	31	6	4	91	—	32	6
6-person carpool	8	—	5	—	21	—	—	99	—	20	3
7-to-9-person carpool	24	2	6	2	37	—	—	585	—	31	1
10-or-more-person carpool	38	1	1	2	259	—	—	56	—	84	53
Persons per private vehicle	1.1	1.1	1.1	1.1	1.2	1.1	1.1	1.2	1.2	1.2	1.1
Public van/bus	10	3	2	6	63	3	3	29	—	53	3
Boat	—	28	—	4	40	—	—	4	—	1	1
Taxicab	1	—	9	—	6	1	—	48	—	2	1
Motorcycle	7	—	2	1	11	3	2	11	—	70	4
Bicycle	2	1	5	5	127	1	—	8	—	145	1
Walked	78	19	42	78	1 477	8	9	261	3	279	31
Other method	16	15	29	55	597	64	18	70	1	162	27
Worked at home	62	16	14	41	324	9	11	98	2	57	14
TRAVEL TIME TO WORK											
Workers 16 years and over	4 562	637	2 549	938	6 781	1 081	913	9 249	274	7 137	2 055
Did not work at home	4 500	621	2 535	897	6 457	1 072	902	9 151	272	7 080	2 041
Less than 5 minutes	77	19	133	71	1 128	46	24	769	1	338	25
5 to 9 minutes	313	141	453	130	1 563	232	46	2 187	36	1 617	64
10 to 14 minutes	703	36	602	153	1 065	166	29	2 040	23	1 016	96
15 to 19 minutes	1 617	44	693	209	873	267	78	1 965	20	1 155	256
20 to 24 minutes	999	18	353	153	527	182	149	1 261	14	981	473
25 to 29 minutes	218	25	111	43	173	52	114	301	4	355	272
30 to 34 minutes	416	51	163	92	662	102	328	491	73	1 109	683
35 to 39 minutes	34	7	7	4	59	8	29	31	14	90	52
40 to 44 minutes	54	20	4	16	75	2	47	28	8	97	60
45 to 59 minutes	58	199	11	16	240	14	55	50	45	263	55
60 to 89 minutes	11	61	4	10	89	—	3	28	33	57	5
90 or more minutes	—	—	1	—	3	—	—	—	1	2	—
Mean (minutes)	17.3	29.1	13.9	16.2	14.1	15.0	25.5	12.8	30.3	17.2	24.0
Worked at home	62	16	14	41	324	9	11	98	2	57	14
DEPARTURE TIME											
Workers 16 years and over	4 562	637	2 549	938	6 781	1 081	913	9 249	274	7 137	2 055
Did not work at home	4 500	621	2 535	897	6 457	1 072	902	9 151	272	7 080	2 041
12:00 a.m. to 4:59 a.m.	78	12	51	9	179	13	10	150	3	127	35
5:00 a.m. to 5:59 a.m.	138	46	80	39	598	38	37	160	13	288	95
6:00 a.m. to 6:29 a.m.	290	73	204	78	1 229	72	77	741	51	575	153
6:30 a.m. to 6:59 a.m.	665	108	290	122	1 415	138	151	729	76	1 440	265
7:00 a.m. to 7:29 a.m.	928	154	400	219	1 576	192	269	2 314	59	1 884	637
7:30 a.m. to 7:59 a.m.	842	56	561	160	557	248	145	1 240	20	757	349
8:00 a.m. to 8:29 a.m.	504	64	288	94	173	154	74	1 368	8	408	174
8:30 a.m. to 8:59 a.m.	178	16	151	26	72	34	24	468	3	184	79
9:00 a.m. to 12:59 p.m.	393	45	315	75	267	105	62	1 188	9	521	109
1:00 p.m. to 3:59 p.m.	170	28	66	27	128	38	29	262	9	390	61
4:00 p.m. to 11:59 p.m.	314	19	129	48	263	40	24	531	21	506	84
Worked at home	62	16	14	41	324	9	11	98	2	57	14

Table 19. Income in 1989: 1990

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

Area Urban and Rural District	The Area			Agaña district	Agaña Heights district	Agat district	Asan district	Barrigada district	Chalan Pago-Ordot district	Dededo district	Inarajan district
	Total	Urban	Rural								
INCOME IN 1989											
Households	31 373	12 351	19 022	367	939	1 135	565	1 975	953	6 963	488
Less than \$5,000	1 626	546	1 080	29	43	80	31	89	57	275	37
\$5,000 to \$7,499	748	247	501	20	24	42	11	33	31	121	15
\$7,500 to \$9,999	800	272	528	11	21	57	15	51	21	172	10
\$10,000 to \$14,999	2 634	1 044	1 590	28	71	107	44	165	82	575	36
\$15,000 to \$24,999	6 495	2 888	3 607	84	152	202	98	380	173	1 530	80
\$25,000 to \$34,999	5 581	2 210	3 371	60	143	201	86	333	132	1 355	100
\$35,000 to \$49,999	5 625	2 189	3 436	55	169	212	93	332	171	1 348	78
\$50,000 to \$74,999	4 888	1 830	3 058	45	199	147	116	351	166	1 066	89
\$75,000 to \$99,999	1 704	618	1 086	15	68	55	44	118	64	333	34
\$100,000 or more	1 272	507	765	20	49	32	27	123	56	188	9
Median (dollars)	30 755	29 957	31 253	26 691	36 250	28 423	34 688	32 285	33 523	30 828	30 577
Mean (dollars)	38 873	38 689	38 992	37 670	43 123	34 606	43 506	42 264	41 407	36 744	37 353
Families	27 313	10 723	16 590	259	763	1 015	504	1 786	836	6 511	451
Less than \$5,000	1 085	367	718	10	33	62	18	62	45	233	27
\$5,000 to \$7,499	613	201	412	12	15	40	10	31	28	111	14
\$7,500 to \$9,999	684	219	465	8	16	46	11	47	18	147	12
\$10,000 to \$14,999	2 274	924	1 350	15	51	98	44	151	76	531	35
\$15,000 to \$24,999	5 754	2 599	3 155	57	125	177	93	347	142	1 449	79
\$25,000 to \$34,999	4 967	1 971	2 996	48	107	183	81	299	119	1 288	84
\$35,000 to \$49,999	4 949	1 899	3 050	44	146	189	73	305	149	1 278	77
\$50,000 to \$74,999	4 371	1 584	2 787	36	162	138	110	324	154	1 000	85
\$75,000 to \$99,999	1 512	530	982	12	63	51	38	107	52	307	30
\$100,000 or more	1 104	429	675	17	45	31	26	113	53	167	8
Median (dollars)	31 178	29 937	31 960	30 750	38 520	29 561	34 375	32 843	34 074	30 898	30 774
Mean (dollars)	39 378	38 721	39 802	41 380	45 101	35 381	44 314	42 687	41 983	36 614	37 453
Males 15 years and over, with income	43 815	18 019	25 796	385	1 158	1 360	670	3 062	1 300	9 344	640
Median (dollars)	16 259	16 264	16 255	17 022	18 477	16 830	18 182	15 197	15 114	15 744	16 822
Percent year-round full-time workers	71.7	73.6	70.3	73.5	76.8	71.3	74.9	72.1	69.9	74.3	65.2
Mean (dollars)	18 970	18 468	19 377	20 855	21 757	20 594	22 581	17 639	19 570	18 166	20 675
Females 15 years and over, with income	29 599	11 328	18 271	291	938	1 071	532	2 129	974	7 177	509
Median (dollars)	10 963	10 769	11 074	11 164	13 713	10 515	11 976	11 352	11 586	10 802	9 668
Percent year-round full-time workers	55.6	52.0	57.9	60.1	63.5	54.1	52.3	56.3	61.1	60.9	47.7
Mean (dollars)	15 526	15 708	15 420	15 074	18 214	15 280	17 214	16 014	16 306	14 334	16 128
Per capita income (dollars)	9 928	10 511	9 569	12 159	11 633	7 919	12 101	10 586	9 039	8 402	7 453
Persons in households (dollars)	9 788	10 346	9 459	12 148	11 549	7 919	11 996	10 417	9 067	8 271	7 452
MEDIAN INCOME IN 1989 BY SELECTED CHARACTERISTICS											
Family type and presence of own children:											
Families (dollars)	31 178	29 937	31 960	30 750	38 520	29 561	34 375	32 843	34 074	30 898	30 774
With own children under 18 years (dollars)	30 147	28 612	30 975	30 833	38 125	27 850	32 361	31 694	35 049	30 065	30 515
With own children under 6 years (dollars)	25 490	24 229	26 461	26 964	34 250	22 604	25 375	25 214	29 306	25 940	25 096
Married-couple families (dollars)	34 084	31 842	35 789	34 792	43 290	33 984	38 875	36 644	39 664	33 109	39 000
With own children under 18 years (dollars)	33 461	31 201	35 230	35 250	44 510	33 510	37 167	35 968	40 289	32 760	38 667
With own children under 6 years (dollars)	28 445	26 165	30 483	31 667	39 063	30 156	28 571	29 091	36 548	28 438	30 313
Female householder, no husband present (dollars)	20 007	20 637	19 666	20 114	26 181	17 325	22 500	25 139	17 935	20 614	20 350
With own children under 18 years (dollars)	13 989	14 692	13 500	13 750	18 438	11 442	14 219	15 000	15 865	15 526	11 250
With own children under 6 years (dollars)	10 983	12 351	10 425	11 250	13 125	10 625	11 875	11 538	10 000	13 448	10 000
Workers in family in 1989:											
No workers (dollars)	6 566	6 844	6 442	18 750	10 313	8 214	6 875	7 125	6 429	6 786	4 821
1 worker (dollars)	19 695	19 793	19 623	22 708	20 536	18 490	20 673	19 487	20 956	18 719	20 368
2 or more workers (dollars)	39 252	40 354	38 750	36 875	44 600	40 000	47 000	40 800	37 143	37 266	39 318
Husband and wife worked (dollars)	39 352	35 552	42 331	40 000	49 554	41 833	44 808	41 566	48 500	38 036	50 439
Educational attainment of family householder:											
Not a high school graduate (dollars)	25 165	25 201	25 152	27 500	27 639	24 583	29 531	25 435	22 789	26 158	26 705
High school graduate (dollars)	28 972	27 081	30 034	25 625	34 125	29 271	26 932	30 000	33 281	28 817	31 094
Bachelor's degree (dollars)	45 413	41 791	47 785	42 500	51 563	40 714	50 000	52 083	56 818	44 879	42 500
Graduate or professional degree (dollars)	60 823	57 840	63 053	56 250	68 125	56 250	68 750	85 000	81 250	51 339	53 125
INCOME TYPE IN 1989											
Households	31 373	12 351	19 022	367	939	1 135	565	1 975	953	6 963	488
With earnings	29 191	11 645	17 546	326	870	989	527	1 851	866	6 580	441
Mean earnings (dollars)	37 780	37 295	38 102	36 872	41 642	34 377	39 712	40 207	40 039	35 753	36 290
With wage or salary income	28 815	11 527	17 288	311	857	982	516	1 831	861	6 510	436
Mean wage or salary income (dollars)	36 227	35 628	36 626	34 336	39 360	33 834	37 235	38 133	38 268	34 817	35 863
With self-employment income	2 489	972	1 517	52	83	51	57	180	54	495	24
Mean self-employment income (dollars)	23 696	24 301	23 308	25 802	30 092	15 168	30 091	25 572	31 936	17 361	15 331
With interest, dividend, or net rental income	5 665	2 695	2 970	57	153	98	137	545	102	1 067	26
Mean interest, dividend, or net rental income (dollars)	6 243	5 560	6 863	12 662	8 025	8 601	11 135	5 773	12 017	4 200	3 444
With Social Security income	2 520	879	1 641	42	111	146	61	170	88	698	42
Mean Social Security income (dollars)	5 822	5 823	5 822	5 121	5 454	6 883	4 919	5 329	4 770	5 577	5 310
With public assistance income	2 225	693	1 532	17	47	166	24	144	75	526	69
Mean public assistance income (dollars)	4 715	4 297	4 904	3 098	3 558	5 863	3 349	4 823	4 175	4 936	4 282
With retirement income	4 116	1 482	2 634	63	188	189	127	329	192	794	128
Mean retirement income (dollars)	11 422	11 587	11 330	12 326	11 011	11 086	11 069	11 046	12 469	9 925	11 528
With remittance income	1 022	439	583	2	19	27	27	93	27	188	11
Mean remittance income (dollars)	3 420	3 377	3 453	2 105	2 198	5 897	6 487	3 353	3 797	2 632	5 173
With other income	1 428	527	901	15	37	43	39	92	50	297	32
Mean other income (dollars)	4 117	3 825	4 287	2 300	4 085	4 745	4 243	3 868	6 642	4 218	2 624

Table 19. Income in 1989: 1990—Con.

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

Area Urban and Rural District	Mangilao district	Merizo district	Mongmong- Toto-Maite district	Piti district	Santa Rita district	Sinajana district	Talofafo district	Tamuning district	Umatac district	Yigo district	Yona district
INCOME IN 1989											
Households	2 427	390	1 573	480	2 287	641	521	4 982	162	3 370	1 155
Less than \$5,000	155	31	106	28	32	40	35	386	4	105	63
\$5,000 to \$7,499	53	15	71	10	21	28	15	142	8	51	37
\$7,500 to \$9,999	57	12	63	11	30	17	11	141	7	61	32
\$10,000 to \$14,999	186	33	158	23	194	40	38	395	18	360	81
\$15,000 to \$24,999	476	59	291	58	693	87	72	970	25	911	154
\$25,000 to \$34,999	398	69	256	77	513	126	84	784	24	691	149
\$35,000 to \$49,999	432	71	272	76	382	110	109	881	34	576	224
\$50,000 to \$74,999	416	65	209	105	306	106	103	735	28	383	253
\$75,000 to \$99,999	160	19	79	48	72	45	29	269	11	135	106
\$100,000 or more	94	16	68	44	44	42	25	279	3	97	56
Median (dollars)	31,858	31,806	28,538	42,182	27,679	33,317	35,859	30,596	33,214	27,069	39,805
Mean (dollars)	39,185	36,774	38,372	51,594	34,201	41,674	42,468	41,574	37,056	34,853	45,172
Families	2 093	334	1 286	359	2 191	551	473	3 565	155	3 138	1 043
Less than \$5,000	104	21	79	14	14	24	30	179	9	72	49
\$5,000 to \$7,499	51	12	56	7	15	20	13	98	7	45	28
\$7,500 to \$9,999	50	10	57	5	27	18	12	104	6	58	32
\$10,000 to \$14,999	169	28	119	12	184	34	35	266	19	337	70
\$15,000 to \$24,999	417	52	219	42	695	70	57	693	19	874	147
\$25,000 to \$34,999	347	59	201	56	495	106	71	596	26	661	140
\$35,000 to \$49,999	362	60	234	57	366	95	106	654	31	522	201
\$50,000 to \$74,999	362	61	200	84	286	100	96	558	27	358	230
\$75,000 to \$99,999	147	15	65	40	66	44	30	212	9	128	96
\$100,000 or more	84	16	56	42	43	40	23	205	2	83	50
Median (dollars)	32,157	32,794	30,357	46,861	27,621	35,583	37,721	31,808	32,083	26,981	39,868
Mean (dollars)	39,904	38,349	39,721	57,117	34,238	44,099	42,423	43,901	35,395	34,674	45,476
Males 15 years and over, with income	3 216	492	1 699	675	5 376	753	629	6 655	230	4 770	1 381
Median (dollars)	15,940	17,313	17,352	17,702	14,250	18,341	19,572	18,552	15,543	15,353	19,668
Percent year-round full-time workers	68.3	64.2	70.5	67.1	74.6	71.6	66.8	66.2	63.5	75.4	71.1
Median (dollars)	19,644	21,207	21,196	24,540	16,392	23,024	22,250	21,145	20,455	16,682	24,441
Females 15 years and over, with income	2 361	376	1 413	440	2 047	642	512	3 700	186	3 127	1 174
Median (dollars)	10,881	10,061	10,688	14,000	9,754	11,691	11,531	11,490	9,474	10,102	12,135
Percent year-round full-time workers	55.1	50.3	55.4	55.7	44.5	51.9	53.5	57.2	50.0	49.2	54.9
Median (dollars)	16,201	15,223	15,802	20,156	16,094	17,716	17,267	15,495	14,018	13,642	17,449
Per capita income (dollars)	9,316	8,233	10,470	14,473	9,711	10,050	9,631	13,733	6,692	9,262	9,778
Persons in households (dollars)	9,666	8,233	10,375	14,812	8,856	10,050	9,637	13,738	6,692	8,979	9,866
MEDIAN INCOME IN 1989 BY SELECTED CHARACTERISTICS											
Family type and presence of own children:											
Families (dollars)	32,157	32,794	30,357	46,861	27,621	35,583	37,721	31,808	32,083	26,981	39,868
With own children under 18 years (dollars)	31,169	31,731	28,417	44,000	27,041	34,808	35,417	30,466	27,813	26,356	39,451
With own children under 6 years (dollars)	25,845	26,458	25,750	40,769	23,285	29,286	33,750	26,415	18,750	22,911	28,438
Married-couple families (dollars)	36,016	37,000	36,967	54,383	27,957	43,472	43,333	35,642	41,579	27,977	46,783
With own children under 18 years (dollars)	35,699	36,923	36,014	53,205	27,489	46,029	41,630	35,145	40,625	27,524	46,611
With own children under 6 years (dollars)	30,313	31,250	32,202	49,091	23,894	41,191	40,714	30,255	32,813	24,095	40,811
Female householder, no husband present (dollars)	20,018	27,422	14,889	27,500	25,250	21,250	17,976	18,168	17,614	18,794	16,944
With own children under 18 years (dollars)	10,750	16,250	11,106	14,375	16,719	12,500	9,375	14,188	10,833	15,592	10,917
With own children under 6 years (dollars)	8,167	11,250	9,327	7,500	14,615	8,438	6,500	10,156	8,750	11,726	8,375
Workers in family in 1989:											
No workers (dollars)	5,417	8,750	6,813	5,417	9,844	6,528	6,250	3,438	6,875	6,750	6,833
1 worker (dollars)	18,897	21,042	19,113	27,083	20,141	24,028	21,000	21,851	16,500	17,792	22,386
2 or more workers (dollars)	40,000	43,750	40,227	41,538	43,387	43,750	43,824	37,200	39,000	36,765	41,250
Husband and wife worked (dollars)	41,107	44,737	44,821	61,806	31,235	53,061	48,068	41,358	47,000	30,917	55,793
Educational attainment of family householder:											
Not a high school graduate (dollars)	25,048	24,464	18,894	28,125	29,107	27,917	22,000	24,621	28,125	24,931	25,375
High school graduate (dollars)	29,669	33,750	27,917	42,500	24,182	34,444	36,458	28,567	32,500	26,724	36,200
Bachelor's degree (dollars)	51,232	48,333	44,412	53,125	39,205	62,500	46,818	43,393	62,500	39,436	62,153
Graduate or professional degree (dollars)	59,766	58,333	55,289	81,250	48,824	78,125	64,286	60,648	—	54,637	70,703
INCOME TYPE IN 1989											
Households	2 427	390	1 573	480	2 287	641	521	4 982	162	3 370	1 155
With earnings	2 258	342	1 405	442	2 219	569	479	4 601	146	3 231	1 049
Mean earnings (dollars)	38,324	35,819	37,650	48,515	32,361	41,027	41,077	41,594	34,891	33,562	44,285
With wage or salary income	2 232	337	1 381	434	2 215	561	474	4 472	146	3 220	1 039
Mean wage or salary income (dollars)	36,969	35,199	35,293	44,922	31,861	39,437	40,063	38,899	34,295	32,347	42,866
With self-employment income	199	22	145	56	141	62	49	502	9	222	86
Mean self-employment income (dollars)	20,207	17,626	28,676	34,782	8,765	19,687	14,008	34,695	9,667	19,292	22,284
With interest, dividend, or net rental income	404	37	285	183	630	106	81	764	5	758	227
Mean interest, dividend, or net rental income (dollars)	4,539	4,776	8,620	8,450	3,857	6,863	5,751	10,507	2,294	4,222	5,427
With Social Security income	157	40	152	45	100	80	34	312	8	148	86
Mean Social Security income (dollars)	5,746	5,539	6,504	6,627	4,839	6,699	6,026	6,215	6,011	6,321	6,356
With public assistance income	195	47	170	20	100	65	53	174	33	153	147
Mean public assistance income (dollars)	4,718	4,116	6,229	4,311	2,901	4,019	4,267	4,080	5,138	4,103	5,268
With retirement income	335	107	191	95	238	136	96	326	51	315	216
Mean retirement income (dollars)	12,164	13,057	12,051	13,367	11,075	12,038	13,175	12,490	10,588	11,096	12,009
With remittance income	63	6	64	22	59	21	17	140	8	177	51
Mean remittance income (dollars)	3,794	2,400	4,730	2,875	2,671	2,757	5,514	4,174	2,975	1,660	6,247
With other income	153	17	71	14	127	48	35	105	18	155	80
Mean other income (dollars)	3,899	5,224	4,968	4,114	3,235	3,101	5,555	5,859	6,455	2,993	3,171

Table 20. **Poverty Status in 1989: 1990**

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

Area Urban and Rural District	The Area			Agaña district	Agaña Heights district	Agat district	Asan district	Barrigada district	Chalan Pago-Ordaz district	Dededo district	Inarajan district	
	Total	Urban	Rural									
ALL INCOME LEVELS IN 1989												
Families.....	27 313	10 723	16 590	259	763	1 015	504	1 786	836	6 511	451	
With related children under 18 years.....	19 989	7 763	12 226	167	528	757	331	1 296	654	4 951	372	
With related children 5 to 17 years.....	15 525	5 779	9 746	134	403	615	236	964	557	3 986	334	
Married-couple families.....	21 342	8 659	12 683	179	572	684	375	1 361	593	5 213	314	
With related children under 18 years.....	15 513	6 240	9 273	117	395	503	240	976	468	3 960	263	
With related children 5 to 17 years.....	12 024	4 603	7 421	92	300	413	175	729	411	3 192	241	
Female householder, no husband present.....	3 824	1 330	2 494	44	133	217	84	250	142	831	93	
With related children under 18 years.....	3 013	1 029	1 984	29	93	167	60	201	109	671	71	
With related children 5 to 17 years.....	2 444	823	1 621	23	78	138	42	160	89	555	65	
Householder 65 years and over.....	168	56	112	4	6	10	7	11	8	34	7	
Householder 75 years and over.....	38	11	27	1	2	3	2	2	2	3	-	
Unrelated individuals for whom poverty status is determined.....	9 992	3 650	6 342	166	368	248	119	578	364	1 369	142	
Nonfamily householder.....	4 060	1 628	2 432	108	176	120	61	189	117	452	37	
Persons 65 years and over.....	579	196	383	11	28	24	15	33	28	87	15	
Persons for whom poverty status is determined.....	126 460	46 646	79 814	1 135	3 547	4 957	2 055	8 089	4 428	31 148	2 465	
Related children under 18 years.....	46 424	16 730	29 694	323	1 199	1 946	705	2 944	1 715	11 942	1 082	
Related children 5 to 17 years.....	31 451	10 874	20 577	225	823	1 354	448	1 925	1 208	8 352	765	
Persons 65 years and over.....	5 177	1 756	3 421	78	200	281	120	320	173	1 393	100	
Persons 75 years and over.....	1 394	491	903	32	60	84	42	106	56	308	35	
INCOME IN 1989 BELOW POVERTY LEVEL												
Families.....	3 429	1 099	2 330	35	83	196	51	195	140	809	73	
Percent below poverty level.....	12.6	10.2	14.0	13.5	10.9	19.3	10.1	10.9	16.7	12.4	16.2	
With related children under 18 years.....	2 948	928	2 020	28	68	163	46	171	121	703	69	
With related children 5 to 17 years.....	2 322	698	1 624	23	53	133	32	129	97	584	62	
Married-couple families.....	1 768	566	1 202	17	39	81	27	92	64	486	26	
With related children under 18 years.....	1 454	459	995	13	32	64	25	80	55	408	23	
With related children 5 to 17 years.....	1 135	328	807	12	22	53	18	60	45	340	21	
Female householder, no husband present.....	1 304	414	890	14	36	91	23	67	50	245	37	
With related children under 18 years.....	1 200	378	822	12	30	81	20	62	42	230	36	
With related children 5 to 17 years.....	988	308	680	9	26	69	13	52	34	202	33	
Householder 65 years and over.....	47	20	27	1	2	1	2	-	3	11	4	
Householder 75 years and over.....	10	3	7	-	1	-	1	-	1	1	-	
Unrelated individuals for whom poverty status is determined.....	2 963	1 011	1 952	53	109	78	33	186	137	388	66	
Nonfamily householder.....	831	279	552	26	19	24	14	42	26	85	15	
Persons 65 years and over.....	240	61	179	6	8	9	7	11	8	31	11	
Persons for whom poverty status is determined.....	18 957	5 839	13 118	183	473	994	255	1 122	860	4 430	421	
Percent below poverty level.....	15.0	12.5	16.4	16.1	13.3	20.1	12.4	13.9	19.4	14.2	17.1	
Related children under 18 years.....	8 756	2 534	6 222	58	186	511	127	523	372	2 211	218	
Related children 5 to 17 years.....	5 632	1 573	4 059	39	121	344	79	317	249	1 486	134	
Persons 65 years and over.....	833	241	592	10	22	47	20	32	27	195	32	
Persons 75 years and over.....	269	84	185	4	13	14	10	15	10	49	12	
RATIO OF INCOME TO POVERTY LEVEL												
Persons below 50 percent of poverty level.....	8 022	2 449	5 573	91	256	400	114	481	422	1 559	190	
Persons below 125 percent of poverty level.....	27 323	8 962	18 361	249	628	1 384	347	1 600	1 173	6 484	624	
Persons below 185 percent of poverty level.....	47 916	16 781	31 135	405	1 040	2 222	577	2 666	1 796	12 303	1 065	
Related children under 18 years.....	21 524	7 368	14 156	141	419	1 077	266	1 194	786	5 842	565	
Related children 5 to 17 years.....	13 924	4 450	9 474	95	272	734	161	735	533	3 956	379	

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

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

Area Urban and Rural District	Mangilao district	Merizo district	Mongmong- Toto-Maite district	Piti district	Santa Rita district	Sinajana district	Talafofo district	Tamuning district	Umatoc district	Yigo district	Yona district
ALL INCOME LEVELS IN 1989											
Families	2 093	334	1 286	359	2 191	551	473	3 565	155	3 138	1 043
With related children under 18 years.....	1 565	256	894	247	1 649	417	369	2 229	136	2 329	842
With related children 5 to 17 years.....	1 213	213	668	200	1 189	336	316	1 624	120	1 695	722
Married-couple families	1 630	234	890	279	1 972	348	368	2 753	98	2 725	754
With related children under 18 years.....	1 212	180	599	189	1 486	265	285	1 681	86	2 008	600
With related children 5 to 17 years.....	943	153	435	154	1 069	217	244	1 207	78	1 450	521
Female householder, no husband present	304	61	277	57	142	145	78	502	36	234	194
With related children under 18 years.....	242	51	220	44	109	108	65	385	30	193	165
With related children 5 to 17 years.....	185	40	183	35	78	89	57	308	27	157	135
Householder 65 years and over.....	8	8	6	5	5	15	5	10	1	6	12
Householder 75 years and over.....	1	1	2	1	1	6	2	2	—	—	7
Unrelated individuals for whom poverty status is determined	1 155	104	514	201	280	162	108	3 261	41	477	335
Nonfamily householder.....	334	56	287	121	96	90	48	1 417	7	232	112
Persons 65 years and over.....	45	17	28	19	21	20	10	118	1	39	20
Persons for whom poverty status is determined	10 229	1 724	5 812	1 675	8 877	2 655	2 296	16 092	888	13 075	5 313
Related children under 18 years.....	3 684	680	2 105	571	3 517	1 004	946	4 300	412	5 056	2 293
Related children 5 to 17 years.....	2 436	486	1 401	396	2 188	691	669	2 840	294	3 294	1 656
Persons 65 years and over.....	325	104	274	85	231	137	77	707	14	395	163
Persons 75 years and over.....	76	31	75	24	60	56	32	182	1	92	42
INCOME IN 1989 BELOW POVERTY LEVEL											
Families	289	62	249	27	103	81	74	455	37	296	174
Percent below poverty level.....	13.8	18.6	19.4	7.5	4.7	14.7	15.6	12.8	23.9	9.4	16.7
With related children under 18 years.....	260	56	209	24	90	68	66	351	35	261	159
With related children 5 to 17 years.....	184	47	171	20	67	58	53	255	30	191	133
Married-couple families	145	33	105	11	70	26	35	235	11	195	70
With related children under 18 years.....	121	28	79	8	63	21	30	167	10	168	59
With related children 5 to 17 years.....	81	25	66	8	46	19	23	113	10	122	51
Female householder, no husband present	123	19	122	16	27	47	34	177	19	66	91
With related children under 18 years.....	121	18	114	16	22	39	32	157	18	63	87
With related children 5 to 17 years.....	89	14	95	12	19	33	27	123	15	51	72
Householder 65 years and over.....	1	2	3	—	2	3	3	5	—	2	2
Householder 75 years and over.....	—	1	1	—	1	1	1	—	—	—	1
Unrelated individuals for whom poverty status is determined	587	41	140	45	90	51	36	635	16	131	141
Nonfamily householder.....	76	18	56	21	28	25	10	279	1	40	26
Persons 65 years and over.....	13	10	10	8	13	12	5	52	1	14	11
Persons for whom poverty status is determined	1 847	365	1 290	172	552	419	408	2 353	195	1 543	1 055
Percent below poverty level.....	18.3	21.2	22.2	10.3	6.2	15.8	17.8	14.6	22.0	11.8	19.9
Related children under 18 years.....	707	187	656	82	250	209	211	819	112	756	361
Related children 5 to 17 years.....	417	137	437	56	155	140	125	503	78	451	264
Persons 65 years and over.....	43	23	50	12	35	31	19	133	2	60	40
Persons 75 years and over.....	11	10	13	6	11	15	9	43	—	17	7
RATIO OF INCOME TO POVERTY LEVEL											
Persons below 50 percent of poverty level.....	915	150	554	129	128	180	230	1 189	81	520	433
Persons below 125 percent of poverty level.....	2 525	470	1 568	255	1 154	532	553	3 718	247	2 526	1 286
Persons below 185 percent of poverty level.....	3 983	725	2 364	441	3 236	822	830	5 694	369	5 354	2 024
Related children under 18 years.....	1 664	358	1 106	192	1 533	402	423	1 791	213	2 510	1 042
Related children 5 to 17 years.....	1 052	262	763	136	817	259	275	1 118	157	1 537	683

Table 21. Age and Fertility: 1990

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
AGE								
All persons	1 139	3 347	2 263	3 056	5 531	7 956	740	3 614
Under 5 years	100	332	296	336	793	970	80	440
5 to 9 years	90	315	118	297	637	692	74	357
10 to 14 years	91	287	100	302	353	375	67	341
15 to 19 years	87	349	124	313	312	550	67	375
20 to 24 years	111	283	550	289	951	1 878	72	318
25 to 29 years	96	305	431	249	1 015	1 245	59	332
30 to 34 years	108	268	269	207	679	1 058	60	272
35 to 39 years	87	277	193	199	494	710	56	243
40 to 44 years	81	251	96	172	199	289	31	221
45 to 49 years	60	125	41	130	49	78	40	140
50 to 54 years	47	122	10	118	19	40	26	149
55 to 59 years	52	134	9	116	15	33	26	117
60 to 64 years	51	99	8	125	2	15	27	125
65 to 69 years	28	83	9	83	6	9	19	79
70 to 74 years	18	57	4	53	3	9	13	35
75 to 79 years	15	29	4	31	2	5	14	40
80 to 84 years	9	24	1	21	1	—	5	18
85 years and over	8	7	—	15	1	—	4	12
16 years and over	842	2 351	1 740	2 058	3 703	5 876	511	2 403
Median	29.7	26.6	24.3	24.8	23.7	23.4	25.9	24.6
Female								
Under 5 years	554	1 662	894	1 502	2 424	2 677	364	1 785
5 to 9 years	44	168	141	159	409	486	36	233
10 to 14 years	47	157	54	140	304	350	39	171
15 to 19 years	48	157	53	148	171	184	39	169
20 to 24 years	40	181	40	150	119	98	30	183
25 to 29 years	56	135	193	144	345	309	33	151
30 to 34 years	51	141	159	116	424	437	31	153
35 to 39 years	50	130	109	100	308	377	29	133
40 to 44 years	35	117	34	92	209	253	27	129
45 to 49 years	29	63	20	63	19	26	20	67
50 to 54 years	20	68	1	70	11	17	10	73
55 to 59 years	27	64	7	56	10	17	13	52
60 to 64 years	21	49	4	51	2	7	15	68
65 to 69 years	10	39	6	41	3	8	4	33
70 to 74 years	9	32	2	31	2	6	10	22
75 to 79 years	7	16	2	16	2	3	9	25
80 to 84 years	5	10	1	13	1	—	2	12
85 years and over	5	6	—	8	1	—	3	8
16 years and over	407	1 153	641	1 021	1 516	1 635	245	1 175
Median	28.8	25.8	24.0	25.3	23.4	23.9	25.6	24.6
FERTILITY								
Women 15 to 19 years	40	181	40	150	119	98	30	183
Children ever born	5	26	7	28	15	13	4	25
Women ever married	1	19	10	6	18	23	1	6
Children ever born	1	9	3	10	12	9	—	2
Women 20 to 24 years	56	135	193	144	345	309	33	151
Children ever born	32	95	105	137	238	254	28	150
Women ever married	14	41	136	42	279	258	9	47
Children ever born	16	52	99	61	231	245	13	84
Women 25 to 29 years	51	141	159	116	424	437	31	153
Children ever born	61	184	132	159	563	609	47	228
Women ever married	29	88	136	75	399	425	22	89
Children ever born	48	149	125	127	563	606	43	185
Women 30 to 34 years	50	130	109	100	308	377	29	133
Children ever born	75	241	123	211	545	650	64	293
Women ever married	43	92	101	76	302	369	20	98
Children ever born	67	217	119	191	545	646	57	224
Women 35 to 39 years	50	129	68	104	209	253	27	129
Children ever born	109	310	117	291	435	519	76	378
Women ever married	40	111	66	92	209	252	25	106
Children ever born	97	297	115	267	435	519	76	346
Women 40 to 44 years	35	117	34	92	84	99	14	103
Children ever born	67	334	66	284	174	187	37	355
Women ever married	27	99	34	78	83	98	12	93
Children ever born	65	309	66	274	174	187	37	350
Women 45 to 49 years	29	63	20	63	19	26	20	67
Children ever born	72	233	40	252	37	71	83	265
No children	6	12	3	7	2	2	2	5
1 child	2	2	3	5	5	2	1	5
2 children	8	6	8	5	8	7	2	8
3 children	5	8	4	13	2	9	3	11
4 children	4	11	1	5	—	4	3	10
5 children	3	12	1	10	2	1	4	10
6 children	—	3	—	7	—	—	1	10
7 or more children	1	9	—	11	—	1	4	8
Women ever married	26	56	20	57	19	26	20	63
Children ever born	72	230	40	244	37	71	83	263

Table 21. Age and Fertility: 1990—Con.

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Finnegayan Station (CDP)	Inarajan (CDP)	Lotte Heights (CDP)	Maina (CDP)	Maitte (CDP)
AGE								
All persons	1 063	2 736	3 166	2 895	1 063	1 211	890	592
Under 5 years.....	67	287	332	549	149	102	104	65
5 to 9 years.....	93	282	289	430	133	94	85	36
10 to 14 years.....	105	298	299	230	137	132	72	32
15 to 19 years.....	100	313	306	124	127	126	83	29
20 to 24 years.....	69	249	311	230	76	93	85	46
25 to 29 years.....	62	239	309	393	71	76	64	79
30 to 34 years.....	55	202	230	463	93	65	82	77
35 to 39 years.....	75	199	211	283	69	99	64	50
40 to 44 years.....	107	159	195	113	52	120	44	50
45 to 49 years.....	79	104	121	44	36	93	27	28
50 to 54 years.....	71	117	124	13	27	73	39	31
55 to 59 years.....	53	95	135	8	29	58	35	21
60 to 64 years.....	38	83	124	8	20	33	41	14
65 to 69 years.....	29	52	99	4	9	30	32	11
70 to 74 years.....	16	19	46	2	16	7	14	13
75 to 79 years.....	12	25	20	1	10	2	15	10
80 to 84 years.....	15	9	9	—	4	3	3	—
85 years and over	17	4	6	—	5	5	1	—
16 years and over	772	1 807	2 192	1 652	617	862	613	456
Median	33.7	24.1	25.7	23.0	19.2	28.6	26.5	30.5
Female								
Under 5 years.....	543	1 364	1 556	1 437	521	606	455	311
5 to 9 years.....	33	146	167	269	63	56	54	35
10 to 14 years.....	39	128	142	215	59	49	41	17
15 to 19 years.....	52	139	144	115	70	62	33	17
20 to 24 years.....	45	158	149	53	57	63	47	23
25 to 29 years.....	30	116	145	135	40	47	47	26
30 to 34 years.....	31	125	155	206	41	33	29	47
35 to 39 years.....	33	102	110	226	44	36	45	39
40 to 44 years.....	49	107	98	131	35	55	27	23
45 to 49 years.....	59	79	95	45	29	63	22	27
45 to 49 years.....	42	56	63	19	18	43	15	10
50 to 54 years.....	35	55	70	7	10	32	17	16
55 to 59 years.....	19	46	68	4	16	29	19	7
60 to 64 years.....	16	41	64	7	11	16	23	7
65 to 69 years.....	15	23	45	3	6	11	13	3
70 to 74 years.....	8	14	22	1	10	4	8	8
75 to 79 years.....	7	18	10	1	5	1	11	6
80 to 84 years.....	13	8	—	—	3	2	3	—
85 years and over	17	3	5	—	4	4	1	—
16 years and over	405	922	1 071	824	321	428	319	239
Median	36.2	24.9	25.7	23.2	21.6	28.3	26.8	28.9
FERTILITY								
Women 15 to 19 years	45	158	149	53	57	63	47	23
Children ever born.....	4	16	24	5	11	9	6	—
Women ever married.....	1	5	9	8	—	2	3	1
Children ever born.....	2	7	8	3	—	2	4	—
Women 20 to 24 years	30	116	145	135	40	47	47	26
Children ever born.....	12	81	119	142	56	30	36	15
Women ever married.....	10	35	49	126	8	7	15	12
Children ever born.....	8	36	70	133	15	9	16	10
Women 25 to 29 years	31	125	155	206	41	33	29	47
Children ever born.....	34	175	240	309	86	55	36	65
Women ever married.....	21	73	82	200	26	19	20	29
Children ever born.....	31	138	159	305	59	41	29	46
Women 30 to 34 years	33	102	110	226	44	36	45	39
Children ever born.....	51	227	232	480	124	65	104	55
Women ever married.....	27	77	85	224	30	31	38	34
Children ever born.....	51	196	193	479	100	64	96	51
Women 35 to 39 years	49	107	98	131	35	55	27	23
Children ever born.....	107	297	226	290	124	130	68	24
Women ever married.....	34	95	82	129	31	50	22	19
Children ever born.....	101	275	214	286	124	130	57	23
Women 40 to 44 years	59	79	95	45	29	63	22	27
Children ever born.....	142	216	262	123	116	151	65	37
Women ever married.....	57	67	83	45	25	62	19	22
Children ever born.....	142	196	244	123	114	151	59	36
Women 45 to 49 years	42	56	63	19	18	43	15	10
Children ever born.....	114	253	239	54	78	131	67	23
No children	6	8	3	2	2	2	—	2
1 child	5	4	4	—	—	4	—	—
2 children	6	4	11	7	1	14	3	4
3 children	12	4	11	3	4	9	—	2
4 children	5	12	11	5	4	8	5	1
5 children	7	9	12	1	2	2	1	1
6 children	1	4	5	1	1	—	2	—
7 or more children	—	11	6	—	4	4	3	—
Women ever married.....	37	51	60	19	18	43	14	10
Children ever born.....	114	251	237	54	78	131	65	23

Table 21. Age and Fertility: 1990—Con.

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

Place	Mongilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordor (CDP)	Piti (CDP)	Santa Rita (CDP)
AGE								
All persons	5 608	1 351	1 570	2 346	440	1 715	723	1 243
Under 5 years	701	253	178	283	74	227	73	126
5 to 9 years	494	180	192	245	41	185	72	135
10 to 14 years	445	135	149	215	14	146	82	148
15 to 19 years	563	57	174	180	12	181	80	132
20 to 24 years	638	168	129	235	66	170	50	107
25 to 29 years	596	255	121	259	64	162	59	99
30 to 34 years	495	159	123	230	62	132	50	88
35 to 39 years	422	106	93	162	39	111	57	76
40 to 44 years	322	21	85	118	27	103	42	73
45 to 49 years	248	5	71	80	24	85	28	41
50 to 54 years	218	1	67	84	13	64	28	45
55 to 59 years	158	6	55	75	4	42	26	45
60 to 64 years	123	2	42	76	—	43	25	38
65 to 69 years	91	2	35	49	—	26	22	38
70 to 74 years	55	1	28	26	—	20	12	22
75 to 79 years	20	—	16	13	—	3	5	16
80 to 84 years	13	—	6	7	—	3	5	10
85 years and over	6	—	6	9	—	6	7	4
16 years and over	3 879	773	1 020	1 567	305	1 123	482	819
Median	24.7	22.4	23.5	25.2	26.3	23.6	25.3	23.7
Female								
All persons	2 537	668	774	1 210	213	762	352	607
Under 5 years	322	128	86	144	39	94	34	62
5 to 9 years	237	90	106	121	22	88	38	65
10 to 14 years	187	65	64	114	8	74	41	75
15 to 19 years	269	30	89	100	1	79	33	64
20 to 24 years	291	86	65	128	40	75	21	52
25 to 29 years	266	124	63	130	29	76	30	43
30 to 34 years	204	74	59	124	29	53	24	41
35 to 39 years	184	52	40	78	16	45	33	39
40 to 44 years	143	8	38	60	12	36	15	32
45 to 49 years	111	2	34	37	8	36	13	19
50 to 54 years	93	1	28	41	8	29	17	21
55 to 59 years	76	4	31	41	1	18	12	22
60 to 64 years	58	1	19	35	—	22	12	20
65 to 69 years	42	2	19	26	—	14	11	21
70 to 74 years	30	1	15	13	—	12	8	12
75 to 79 years	9	—	9	7	—	5	2	11
80 to 84 years	10	—	5	3	—	2	2	5
85 years and over	5	—	4	8	—	4	6	3
16 years and over	1 749	381	503	813	144	489	233	397
Median	24.4	21.8	23.3	24.9	24.7	23.3	26.4	23.4
FERTILITY								
Women 15 to 19 years	269	30	89	100	1	79	33	64
Children ever born	60	5	17	14	—	13	3	14
Women ever married	21	5	2	9	—	1	2	3
Children ever born	22	4	1	4	—	—	1	2
Women 20 to 24 years	291	86	65	128	40	75	21	52
Children ever born	263	75	63	109	31	81	18	49
Women ever married	122	85	16	51	39	29	3	14
Children ever born	141	75	28	52	30	45	6	26
Women 25 to 29 years	266	124	63	130	29	76	30	43
Children ever born	413	166	110	185	37	146	45	69
Women ever married	172	123	37	72	29	40	19	25
Children ever born	287	164	81	118	37	87	38	49
Women 30 to 34 years	204	74	59	124	29	53	24	41
Children ever born	476	151	176	273	42	144	69	117
Women ever married	172	74	46	103	29	39	19	32
Children ever born	421	151	141	257	42	121	56	102
Women 35 to 39 years	184	52	40	78	16	45	33	39
Children ever born	447	129	129	176	22	119	105	143
Women ever married	163	51	35	65	15	38	30	37
Children ever born	424	128	124	165	21	105	104	143
Women 40 to 44 years	143	8	38	60	12	36	15	32
Children ever born	487	12	169	189	14	137	55	104
Women ever married	135	8	36	56	12	34	15	31
Children ever born	480	12	155	186	14	134	55	101
Women 45 to 49 years	111	2	34	37	8	36	13	19
Children ever born	379	9	155	146	15	158	54	86
No children	13	—	—	5	2	3	—	—
1 child	14	—	4	6	—	—	—	1
2 children	20	—	3	6	4	2	2	4
3 children	15	—	5	—	1	10	5	1
4 children	14	1	4	5	1	6	1	3
5 children	12	1	2	3	—	5	2	5
6 children	11	—	11	3	—	3	2	2
7 or more children	12	—	5	9	—	7	1	3
Women ever married	100	2	32	35	8	34	13	17
Children ever born	377	9	145	146	15	155	54	83

Table 21. Age and Fertility: 1990—Con.

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

Place	Santa Rosa (CDP)	Sinajana (CDP)	Takofafo (CDP)	Tamuning (CDP)	Toto (CDP)	Umatoc (CDP)	Yigo (CDP)	Yona (CDP)
AGE								
All persons	926	2 024	1 594	9 534	2 363	395	3 358	2 262
Under 5 years	85	231	198	845	273	56	322	308
5 to 9 years	89	199	166	732	253	47	342	294
10 to 14 years	110	215	174	642	267	52	293	294
15 to 19 years	119	214	214	677	260	46	329	268
20 to 24 years	81	175	137	795	207	42	310	184
25 to 29 years	54	166	127	1 051	176	33	260	147
30 to 34 years	51	161	92	925	163	22	225	149
35 to 39 years	78	134	111	871	142	17	283	140
40 to 44 years	67	119	91	724	141	27	224	130
45 to 49 years	55	73	69	485	95	13	187	82
50 to 54 years	50	71	60	476	91	16	155	60
55 to 59 years	30	85	48	439	96	12	145	54
60 to 64 years	28	65	38	382	74	9	121	56
65 to 69 years	18	35	16	252	53	1	82	43
70 to 74 years	6	32	24	116	40	2	30	27
75 to 79 years	4	28	15	71	18	—	33	14
80 to 84 years	1	10	7	26	11	—	11	8
85 years and over	—	11	7	25	3	—	6	4
16 years and over	619	1 336	1 018	7 166	1 517	233	2 330	1 309
Median	23.6	24.3	20.9	30.1	23.2	19.6	26.6	19.3
Female								
Under 5 years	460	1 031	789	4 473	1 165	201	1 647	1 141
5 to 9 years	37	115	103	392	141	30	148	132
10 to 14 years	39	104	76	367	121	22	177	153
15 to 19 years	59	104	75	324	111	29	141	143
20 to 24 years	63	107	114	346	116	25	171	132
25 to 29 years	34	80	58	411	98	19	154	89
30 to 34 years	36	74	66	476	83	12	125	73
35 to 39 years	18	81	48	415	92	11	110	86
40 to 44 years	42	68	55	379	74	11	146	80
45 to 49 years	38	67	50	321	73	15	105	66
45 to 49 years	26	36	36	192	49	8	91	43
50 to 54 years	23	38	29	227	50	9	82	31
55 to 59 years	20	44	24	230	52	4	72	28
60 to 64 years	13	33	11	173	35	4	50	24
65 to 69 years	7	25	7	104	26	—	32	24
70 to 74 years	2	19	16	55	26	2	14	17
75 to 79 years	3	19	13	36	9	—	19	11
80 to 84 years	—	7	3	12	7	—	7	7
85 years and over	—	10	5	13	2	—	3	2
16 years and over	314	688	509	3 321	767	116	1 146	684
Median	24.7	25.3	21.3	29.2	24.7	18.6	26.6	20.8
FERTILITY								
Women 15 to 19 years	63	107	114	346	116	25	171	132
Children ever born	6	11	16	31	21	7	36	25
Women ever married	3	5	4	16	2	1	11	1
Children ever born	1	4	3	12	1	—	10	1
Women 20 to 24 years	34	80	58	411	98	19	154	89
Children ever born	29	66	58	229	78	21	109	95
Women ever married	8	24	16	169	17	5	76	20
Children ever born	16	31	31	159	31	7	80	33
Women 25 to 29 years	36	74	66	476	83	12	125	73
Children ever born	53	148	136	523	144	25	159	146
Women ever married	21	43	38	325	46	5	91	40
Children ever born	41	103	96	424	107	14	135	98
Women 30 to 34 years	18	81	48	415	92	11	110	86
Children ever born	41	185	108	583	241	43	231	263
Women ever married	17	62	34	338	65	9	90	61
Children ever born	41	158	87	541	197	37	208	210
Women 35 to 39 years	42	68	55	379	74	11	146	80
Children ever born	107	188	181	707	222	28	358	283
Women ever married	40	62	51	336	63	8	137	65
Children ever born	107	185	172	683	203	26	349	251
Women 40 to 44 years	38	67	50	321	73	15	105	66
Children ever born	131	222	188	714	262	63	319	279
Women ever married	38	56	44	299	67	13	105	56
Children ever born	131	210	172	709	250	61	319	258
Women 45 to 49 years	26	36	36	192	49	8	91	43
Children ever born	93	147	152	492	223	34	308	183
No children	1	1	5	32	3	—	8	2
1 child	—	2	1	35	2	—	10	4
2 children	8	6	—	35	7	2	25	8
3 children	3	7	6	36	9	1	14	5
4 children	9	5	10	24	5	2	8	8
5 children	3	8	2	13	11	1	7	3
6 children	—	2	8	8	2	—	10	4
7 or more children	2	5	4	9	10	1	9	9
Women ever married	26	34	33	187	44	8	86	39
Children ever born	93	141	149	490	204	34	303	177

Table 22. Household and Family Characteristics: 1990

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
HOUSEHOLD TYPE AND RELATIONSHIP								
All persons	1 139	3 347	2 263	3 056	5 531	7 956	740	3 614
In households	1 138	3 298	1 571	3 056	4 532	5 119	732	3 590
Family householder: Male	192	467	403	467	1 197	1 358	115	580
Female	67	225	71	151	79	70	39	130
Nonfamily householder: Male	79	105	2	54	6	9	18	52
Living alone	62	80	2	34	5	6	13	28
Female	29	71	1	17	1	1	5	22
Living alone	23	56	1	16	1	1	4	15
Spouse	179	505	439	412	1 216	1 381	98	497
Child	364	1 346	543	1 318	1 931	2 150	294	1 513
Grandchild	52	150	8	229	3	5	66	273
Parent	22	39	11	37	6	23	5	50
Other relatives	93	240	68	283	52	80	68	303
Nonrelatives	61	150	25	88	41	42	24	170
In group quarters	1	49	692	—	999	2 837	8	24
Institutionalized persons	—	—	—	—	—	—	—	—
Correctional institutions	—	—	—	—	—	—	—	—
Nursing homes	—	—	—	—	—	—	—	—
Other institutions	—	—	—	—	—	—	—	—
Other persons in group quarters	1	49	692	—	999	2 837	8	24
College dormitories	—	—	—	—	—	—	—	—
Military quarters	—	—	688	—	992	2 781	—	—
Other workers' dormitories	—	23	4	—	7	—	8	24
Other noninstitutional group quarters	1	26	—	—	—	56	—	—
Persons per household	3.10	3.80	3.29	4.44	3.53	3.56	4.14	4.58
Persons per family	3.74	4.29	3.26	4.69	3.51	3.55	4.45	4.71
Persons under 18 years								
Percent living with both parents	65.0	66.6	88.6	61.3	94.8	95.6	63.6	61.5
Householder or spouse	1	1	—	—	—	3	—	1
Own child	259	928	520	833	1 887	2 103	189	1 035
In married-couple family	202	728	474	601	1 800	2 044	144	786
With female householder, no husband present	38	146	34	148	36	37	32	156
Grandchild	47	140	6	224	3	5	56	262
Other relatives	16	64	9	68	5	14	19	61
Nonrelatives	6	13	—	6	4	7	—	15
Institutionalized persons	—	—	—	—	—	—	—	—
Other persons in group quarters	—	—	2	—	—	6	—	—
Persons 65 years and over								
Family householder: Male	24	50	3	64	1	—	21	63
Female	8	29	—	30	—	—	13	13
Spouse	12	41	—	33	1	1	6	35
Parent	12	27	7	26	1	6	4	37
Other relatives	11	25	7	33	10	16	4	19
Nonrelatives	—	1	—	6	—	—	1	4
Nonfamily householder: Male	7	11	—	3	—	—	3	6
Living alone	7	11	—	3	—	—	3	6
Female	4	9	1	8	—	—	3	7
Living alone	4	9	1	8	—	—	3	6
Institutionalized persons	—	—	—	—	—	—	—	—
Other persons in group quarters	—	7	—	—	—	—	—	—
HOUSEHOLD SIZE								
Households	367	868	477	689	1 283	1 438	177	784
1 person	85	136	3	50	6	7	17	43
2 persons	77	158	166	119	290	336	31	115
3 persons	68	141	136	103	334	347	38	136
4 persons	64	141	114	113	427	484	29	134
5 persons	38	112	30	115	157	180	26	133
6 persons	18	92	8	70	48	55	11	78
7 persons	7	40	6	47	11	15	8	52
8 persons	4	15	5	25	5	5	8	40
9 persons	3	13	7	20	4	4	1	18
10 or more persons	3	20	2	27	1	5	8	35
Median	2.8	3.5	3.0	4.1	3.5	3.6	3.6	4.2
FAMILY TYPE BY PRESENCE OF OWN CHILDREN								
Families	259	692	474	618	1 276	1 428	154	710
With own children under 18 years	138	420	305	369	1 000	1 095	80	437
With own children under 6 years only	42	101	179	72	416	475	19	85
Married-couple families	179	504	438	412	1 216	1 380	98	497
With own children under 18 years	107	320	273	261	941	1 052	59	328
With own children under 6 years only	30	69	161	45	394	453	13	61
Female householder, no husband present	44	131	26	136	31	29	36	120
With own children under 18 years	18	71	26	67	31	28	15	69
With own children under 6 years only	7	17	15	13	15	18	4	8
MARITAL STATUS								
Males 15 years and over	443	1 233	1 103	1 066	2 208	4 262	269	1 264
Never married	189	493	445	428	636	1 894	123	525
Now married, except separated	216	648	576	539	1 444	2 151	123	645
Separated	9	10	11	11	23	50	3	6
Widowed	12	19	7	28	1	13	7	25
Divorced	17	63	64	60	104	154	13	63
Females 15 years and over	415	1 180	646	1 055	1 540	1 657	250	1 212
Never married	144	417	120	355	203	150	80	439
Now married, except separated	208	580	489	519	1 280	1 443	117	587
Separated	4	11	5	10	6	9	7	11
Widowed	31	75	8	106	26	26	26	102
Divorced	28	97	24	65	43	29	20	73

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

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Finnegayan Station (CDP)	Inarajan (CDP)	Latte Heights (CDP)	Maina (CDP)	Maire (CDP)
HOUSEHOLD TYPE AND RELATIONSHIP								
All persons	1 063	2 736	3 166	2 895	1 063	1 211	890	592
In households	986	2 726	3 142	2 877	1 063	1 211	890	592
Family householder: Male	194	422	482	666	136	239	160	113
Female	42	118	156	110	62	30	48	44
Nonfamily householder: Male	6	49	49	7	10	16	20	44
Living alone	3	29	37	7	7	8	19	35
Female	6	39	28	1	6	7	13	41
Living alone	4	33	24	1	5	6	11	40
Spouse	202	386	460	715	123	228	142	111
Child	410	1 239	1 369	1 321	525	510	349	176
Grandchild	33	162	198	9	88	50	43	6
Parent	7	17	45	9	6	20	5	8
Other relatives	62	188	276	22	65	65	83	26
Nonrelatives	24	106	79	17	42	46	27	23
In group quarters	77	10	24	18	—	—	—	—
Institutionalized persons	—	—	—	—	—	—	—	—
Correctional institutions	—	—	—	—	—	—	—	—
Nursing homes	—	—	—	—	—	—	—	—
Other institutions	—	—	—	—	—	—	—	—
Other persons in group quarters	77	10	24	18	—	—	—	—
College dormitories	77	—	—	—	—	—	—	—
Military quarters	—	—	17	18	—	—	—	—
Other workers' dormitories	—	10	7	—	—	—	—	—
Other noninstitutional group quarters	—	—	—	—	—	—	—	—
Persons per household	3.98	4.34	4.39	3.67	4.97	4.15	3.69	2.45
Persons per family	4.03	4.69	4.68	3.68	5.08	4.25	3.99	3.08
Persons under 18 years								
Percent living with both parents	84.0	65.2	65.0	91.7	58.1	75.5	58.1	66.2
Householder or spouse	—	—	—	—	—	—	—	—
Own child	288	861	881	1 277	393	343	240	139
In married-couple family	259	651	674	1 185	267	290	164	96
With female householder, no husband present	21	129	159	67	82	33	51	29
Grandchild	32	158	184	87	87	49	42	6
Other relatives	6	32	46	6	20	9	19	2
Nonrelatives	—	13	3	2	4	7	2	—
Institutionalized persons	—	—	—	—	—	—	—	—
Other persons in group quarters	—	6	—	—	—	—	—	—
Persons 65 years and over								
Family householder: Male	14	30	64	1	13	14	23	15
Female	1	16	18	—	10	2	12	1
Spouse	11	15	30	—	9	3	12	7
Parent	3	13	31	3	6	13	3	6
Other relatives	7	13	18	3	2	13	7	1
Nonrelatives	—	3	4	—	1	2	1	—
Nonfamily householder: Male	—	3	8	—	—	—	2	1
Living alone	—	3	6	—	—	—	2	1
Female	—	16	7	—	3	—	5	3
Living alone	—	14	7	—	3	—	5	3
Institutionalized persons	—	—	—	—	—	—	—	—
Other persons in group quarters	53	—	—	—	—	—	—	—
HOUSEHOLD SIZE								
Households	248	628	715	784	214	292	241	242
1 person	7	62	61	8	12	14	30	75
2 persons	49	96	98	153	20	51	53	70
3 persons	56	97	112	182	36	57	45	48
4 persons	49	126	137	276	36	65	41	29
5 persons	41	75	111	113	42	50	29	10
6 persons	23	68	81	33	23	24	21	6
7 persons	17	49	45	8	15	11	11	3
8 persons	1	17	28	7	9	9	3	—
9 persons	3	18	21	2	6	3	4	—
10 or more persons	2	20	21	2	15	8	4	1
Median	3.7	4.0	4.1	3.7	4.6	3.9	3.3	2.2
FAMILY TYPE BY PRESENCE OF OWN CHILDREN								
Families	236	540	638	776	198	269	208	157
With own children under 18 years	139	365	387	638	143	163	115	87
With own children under 6 years only	17	63	79	261	22	21	24	41
Married-couple families	202	386	460	715	123	228	142	111
With own children under 18 years	120	272	292	579	95	140	79	58
With own children under 6 years only	16	46	56	225	12	17	15	26
Female householder, no husband present	19	103	123	46	53	26	42	26
With own children under 18 years	13	61	72	44	30	15	22	20
With own children under 6 years only	1	10	18	32	5	1	5	13
MARITAL STATUS								
Males 15 years and over	379	918	1 143	848	315	444	302	217
Never married	124	405	459	90	151	144	113	59
Now married, except separated	233	449	623	735	148	278	158	137
Separated	3	11	4	2	1	—	4	5
Widowed	10	17	20	—	6	3	4	2
Divorced	9	36	37	21	9	19	23	14
Females 15 years and over	419	951	1 103	838	329	439	327	242
Never married	117	355	378	64	133	126	107	71
Now married, except separated	231	443	573	729	143	260	161	122
Separated	4	12	9	5	8	—	4	6
Widowed	46	83	95	9	25	27	27	10
Divorced	21	58	48	31	20	26	28	33

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

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

Place	Mangilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordof (CDP)	Riti (CDP)	Santa Rita (CDP)
HOUSEHOLD TYPE AND RELATIONSHIP								
All persons	5 608	1 351	1 570	2 346	440	1 715	723	1 243
In households	5 297	1 351	1 570	2 346	427	1 626	723	1 243
Family householder:	840	329	239	352	124	252	97	184
Male	271	24	59	172	18	44	48	56
Female	176	2	39	88	4	22	26	24
Nonfamily householder:	128	2	31	69	3	18	23	20
Male	80	—	12	49	1	7	16	10
Living alone	63	—	10	38	1	3	16	9
Female	793	334	211	331	135	207	99	160
Spouse	2 127	619	671	935	141	677	313	540
Child	286	1	139	119	—	100	57	118
Grandchild	36	8	23	24	—	22	3	14
Parent	423	31	112	167	3	230	42	92
Other relatives	265	3	65	109	1	65	22	45
Nonrelatives	311	—	—	—	13	89	—	—
In group quarters	187	—	—	—	—	—	—	—
Institutionalized persons	173	—	—	—	—	—	—	—
Correctional institutions	—	—	—	—	—	—	—	—
Nursing homes	—	—	—	—	—	—	—	—
Other institutions	14	—	—	—	—	—	—	—
Other persons in group quarters	124	—	—	—	13	89	—	—
College dormitories	—	—	—	—	—	—	—	—
Military quarters	5	—	—	—	13	—	—	—
Other workers' dormitories	114	—	—	—	—	78	—	—
Other noninstitutional group quarters	5	—	—	—	—	11	—	—
Persons per household	3.87	3.81	4.50	3.55	2.90	5.00	3.87	4.54
Persons per family	4.30	3.81	4.88	4.01	2.96	5.18	4.54	4.85
Persons under 18 years								
Percent living with both parents	1 965	605	629	846	140	675	275	475
Householder or spouse	60.2	95.0	59.5	55.2	92.1	58.7	62.9	62.1
Own child	1 537	602	455	707	139	495	210	336
In married-couple family	1 105	575	348	443	129	382	153	264
With female householder, no husband present	325	12	55	219	9	53	50	47
Grandchild	269	1	132	109	—	89	54	109
Other relatives	94	—	20	25	1	79	6	21
Nonrelatives	45	2	22	5	—	11	—	9
Institutionalized persons	16	—	—	—	—	—	—	—
Other persons in group quarters	—	—	—	—	—	—	—	—
Persons 65 years and over								
Family householder:	185	3	91	104	—	64	51	90
Male	60	—	25	30	—	17	12	26
Female	20	—	12	15	—	7	7	17
Spouse	36	—	16	19	—	15	7	12
Parent	18	3	13	15	—	16	2	9
Other relatives	29	—	12	11	—	3	9	12
Nonrelatives	1	—	1	1	—	1	—	1
Nonfamily householder:	9	—	6	6	—	—	6	3
Male	9	—	5	6	—	—	6	2
Living alone	12	—	6	7	—	4	8	10
Female	12	—	5	7	—	2	8	9
Living alone	—	—	—	—	—	1	—	—
Institutionalized persons	—	—	—	—	—	—	—	—
Other persons in group quarters	—	—	—	—	—	—	—	—
HOUSEHOLD SIZE								
Households	1 367	355	349	661	147	325	187	274
1 person	191	2	41	107	4	21	39	29
2 persons	237	81	53	126	58	40	28	41
3 persons	263	92	49	143	43	42	27	43
4 persons	235	80	50	111	35	54	26	37
5 persons	171	55	51	70	4	50	27	42
6 persons	88	24	29	42	3	37	11	32
7 persons	89	10	33	29	—	31	12	16
8 persons	39	6	18	11	—	19	6	11
9 persons	23	2	10	9	—	10	5	8
10 or more persons	31	3	15	13	—	21	6	15
Median	3.5	3.5	4.1	3.2	2.8	4.6	3.5	4.2
FAMILY TYPE BY PRESENCE OF OWN CHILDREN								
Families	1 111	353	298	524	142	296	145	240
With own children under 18 years	709	281	191	337	88	193	84	139
With own children under 6 years only	201	135	29	112	48	41	15	24
Married-couple families	793	334	210	331	135	198	99	160
With own children under 18 years	517	263	143	208	81	142	61	103
With own children under 6 years only	140	129	20	65	44	28	7	17
Female householder, no husband present	219	9	52	142	6	39	34	50
With own children under 18 years	141	9	28	100	6	24	18	21
With own children under 6 years only	41	5	5	28	3	3	5	3
MARITAL STATUS								
Males 15 years and over	2 177	398	533	772	167	651	257	429
Never married	926	28	227	296	18	272	111	205
Now married, except separated	1 101	358	254	408	144	338	121	190
Separated	10	—	4	15	—	6	2	6
Widowed	34	2	10	15	—	11	6	10
Divorced	106	10	38	38	5	24	17	18
Females 15 years and over	1 791	385	518	831	144	506	239	405
Never married	599	29	190	278	3	195	75	142
Now married, except separated	926	348	246	396	137	250	119	190
Separated	16	—	6	25	1	7	4	1
Widowed	96	1	51	58	—	28	23	49
Divorced	154	7	25	74	3	26	18	23

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

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

Place	Santa Rosa (CDP)	Sinajana (CDP)	Talefofo (CDP)	Tamuning (CDP)	Toto (CDP)	Umatoc (CDP)	Yigo (CDP)	Yona (CDP)
HOUSEHOLD TYPE AND RELATIONSHIP								
All persons	926	2 024	1 594	9 534	2 363	395	3 358	2 262
In households	926	2 024	1 580	9 190	2 363	395	3 358	2 262
Family householder:	156	288	246	1 734	338	51	670	276
Male	30	137	59	439	119	16	91	137
Female	8	34	15	523	36	3	66	17
Nonfamily householder:	7	31	12	362	23	1	48	9
Male	10	33	6	233	27	1	39	14
Living alone	7	26	6	186	24	1	33	11
Female	158	251	229	1 676	308	43	618	252
Spouse	427	882	763	3 153	1 099	177	1 291	1 109
Child	54	135	104	239	131	42	109	215
Grandchild	8	14	15	146	24	—	35	13
Parent	60	195	94	537	187	47	346	148
Other relatives	15	55	49	510	94	15	93	81
Nonrelatives	—	—	14	344	—	—	—	—
In group quarters	—	—	—	—	—	—	—	—
Institutionalized persons	—	—	—	—	—	—	—	—
Correctional institutions	—	—	—	—	—	—	—	—
Nursing homes	—	—	—	—	—	—	—	—
Other institutions	—	—	—	—	—	—	—	—
Other persons in group quarters	—	—	14	344	—	—	—	—
College dormitories	—	—	—	—	—	—	—	—
Military quarters	—	—	—	29	—	—	—	—
Other workers' dormitories	—	—	—	291	—	—	—	—
Other noninstitutional group quarters	—	—	14	24	—	—	—	—
Persons per household	4.54	4.11	4.85	3.14	4.54	5.56	3.88	5.09
Persons per family	4.80	4.48	4.95	3.65	4.83	5.61	4.15	5.21
Persons under 18 years	360	781	668	2 631	957	182	1 156	1 064
Percent living with both parents	78.3	55.2	62.7	69.0	57.7	51.6	69.4	51.2
Householder or spouse	—	—	—	1	—	—	—	—
Own child	297	602	532	2 263	770	116	954	805
In married-couple family	269	405	390	1 735	519	88	772	498
With female householder, no husband present	22	141	110	383	197	15	116	242
Grandchild	48	119	90	226	123	42	101	207
Other relatives	15	57	28	93	57	18	97	44
Nonrelatives	—	3	14	46	7	6	4	8
Institutionalized persons	—	—	—	—	—	—	—	—
Other persons in group quarters	—	—	4	2	—	—	—	—
Persons 65 years and over	29	116	69	490	125	3	162	96
Family householder:	13	24	16	178	46	1	59	24
Male	1	31	8	34	8	—	9	21
Female	4	15	16	99	27	2	32	24
Spouse	5	8	13	76	19	—	15	4
Parent	6	21	8	48	16	—	31	12
Other relatives	—	—	—	8	—	—	—	—
Nonrelatives	—	—	—	—	—	—	—	—
Nonfamily householder:	—	5	2	26	—	—	3	3
Male	—	5	1	23	—	—	4	2
Living alone	—	12	4	20	9	—	9	6
Female	—	12	4	19	8	—	9	5
Living alone	—	—	1	1	—	—	—	—
Institutionalized persons	—	—	—	—	—	—	—	—
Other persons in group quarters	—	—	—	—	—	—	—	—
HOUSEHOLD SIZE								
Households	204	492	326	2 929	520	71	866	444
1 person	14	57	18	548	47	2	81	20
2 persons	26	78	40	768	68	7	181	46
3 persons	31	80	35	560	85	11	153	52
4 persons	33	89	51	481	84	10	171	79
5 persons	41	68	71	272	75	7	129	72
6 persons	24	52	50	139	66	12	61	64
7 persons	15	33	25	85	33	7	42	47
8 persons	10	14	14	32	26	5	18	29
9 persons	4	8	8	14	15	2	10	16
10 or more persons	6	13	14	30	21	8	20	19
Median	4.4	3.8	4.8	2.8	4.2	5.3	3.6	4.8
FAMILY TYPE BY PRESENCE OF OWN CHILDREN								
Families	186	425	305	2 173	457	67	761	413
With own children under 18 years	129	259	212	1 205	295	49	444	285
With own children under 6 years only	15	52	37	368	49	4	105	45
Married-couple families	158	251	229	1 676	303	43	590	251
With own children under 18 years	114	167	162	925	197	36	360	179
With own children under 6 years only	13	33	26	290	35	1	77	19
Female householder, no husband present	22	124	54	318	104	16	74	124
With own children under 18 years	13	63	39	202	72	7	48	81
With own children under 6 years only	1	10	8	42	4	1	13	20
MARITAL STATUS								
Males 15 years and over	317	671	521	3 925	778	120	1 220	653
Never married	127	313	238	1 159	356	65	376	312
Now married, except separated	177	301	250	2 454	379	51	761	295
Separated	2	10	4	47	4	—	14	6
Widowed	1	19	12	48	14	—	19	17
Divorced	10	28	17	217	25	4	50	23
Females 15 years and over	325	708	535	3 390	792	120	1 181	713
Never married	105	245	219	904	291	53	314	299
Now married, except separated	182	304	255	1 955	370	52	727	290
Separated	3	12	2	49	2	—	16	16
Widowed	18	88	35	193	50	9	63	60
Divorced	17	59	24	289	65	4	63	48

Table 23. Single Years of Age by Sex: 1990

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

Place	Agana (CDP)			Agana Heights (CDP)			Agana Station (CDP)			Agat (CDP)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	1 139	585	554	3 347	1 685	1 662	2 263	1 369	894	3 056	1 554	1 502
Under 1 year	15	10	5	66	31	35	77	36	41	61	34	27
1 year	24	15	9	74	39	35	76	39	37	73	31	42
2 years	19	11	8	69	31	38	64	33	31	63	38	25
3 years	24	10	14	66	31	35	40	27	13	77	36	41
4 years	18	10	8	57	32	25	39	20	19	62	38	24
5 years	23	9	14	74	35	39	32	19	13	58	31	27
6 years	10	4	6	57	31	26	18	8	10	64	37	27
7 years	19	10	9	64	31	33	22	15	7	60	29	31
8 years	22	11	11	58	28	30	23	9	14	61	34	27
9 years	16	9	7	62	33	29	23	13	10	54	26	28
10 years	14	7	7	68	34	34	24	10	14	69	34	35
11 years	15	9	6	55	24	31	27	13	14	53	31	22
12 years	20	8	12	48	18	30	24	11	13	49	25	24
13 years	22	10	12	60	30	30	11	6	5	77	38	39
14 years	20	9	11	56	24	32	14	7	7	54	26	28
15 years	16	8	8	62	35	27	9	4	5	63	29	34
16 years	15	11	4	80	42	38	8	4	4	64	42	22
17 years	17	8	9	70	30	40	6	4	2	69	36	33
18 years	26	13	13	65	28	37	26	14	12	63	27	36
19 years	13	7	6	72	33	39	75	58	17	54	29	25
20 years	24	14	10	67	40	27	145	97	48	61	31	30
21 years	21	9	12	49	28	21	114	77	37	56	26	30
22 years	22	12	10	61	31	30	112	84	28	58	32	26
23 years	21	8	13	54	26	28	100	53	47	56	30	26
24 years	23	12	11	52	23	29	79	46	33	58	26	32
25 years	22	11	11	78	38	40	106	64	42	69	37	32
26 years	21	12	9	54	31	23	101	59	42	46	24	22
27 years	20	9	11	60	29	31	83	55	28	47	23	24
28 years	16	3	13	57	34	23	88	60	28	46	29	17
29 years	17	10	7	56	32	24	53	34	19	41	20	21
30 years	26	16	10	75	44	31	70	44	26	47	31	16
31 years	24	13	11	46	24	22	52	29	23	31	15	16
32 years	19	8	11	48	21	27	49	28	21	38	13	25
33 years	26	14	12	42	17	25	53	33	20	47	25	22
34 years	13	7	6	57	32	25	45	26	19	44	23	21
35 years	27	11	16	56	28	28	41	29	12	42	19	23
36 years	16	9	7	63	27	36	39	26	13	36	21	15
37 years	11	7	4	45	30	15	47	26	21	36	14	22
38 years	18	5	13	63	30	33	36	24	12	42	21	21
39 years	15	5	10	50	33	17	30	20	10	43	20	23
40 years	15	8	7	69	39	30	26	15	11	39	19	20
41 years	8	2	6	55	32	23	27	18	9	41	20	21
42 years	22	14	8	44	19	25	20	13	7	42	15	27
43 years	15	7	8	47	27	20	15	10	5	28	12	16
44 years	21	15	6	36	17	19	8	6	2	22	14	8
45 years	12	6	6	29	9	20	11	5	6	34	14	20
46 years	11	8	3	21	11	10	7	4	3	22	14	8
47 years	7	5	2	24	11	13	14	6	8	25	11	14
48 years	19	9	10	21	15	6	7	4	3	17	10	7
49 years	11	3	8	30	16	14	2	2	-	32	18	14
50 years	7	2	5	39	18	21	5	5	-	29	12	17
51 years	11	7	4	25	13	12	-	-	-	15	6	9
52 years	8	6	2	18	9	9	1	-	1	21	9	12
53 years	9	4	5	17	7	10	1	1	-	26	12	14
54 years	12	8	4	23	7	16	3	3	-	27	9	18
55 years	11	4	7	33	18	15	3	-	3	14	8	6
56 years	12	5	7	40	21	19	1	1	-	31	21	10
57 years	11	7	4	22	9	13	-	-	-	23	10	13
58 years	9	5	4	17	10	7	2	-	2	18	8	10
59 years	9	4	5	22	12	10	3	1	2	30	13	17
60 years	10	6	4	25	15	10	2	2	-	28	12	16
61 years	8	6	2	16	7	9	3	1	2	22	9	13
62 years	15	8	7	22	12	10	-	-	-	26	21	5
63 years	9	5	4	20	10	10	2	1	1	27	20	7
64 years	9	5	4	16	6	10	1	-	1	22	12	10
65 years	16	11	5	17	10	7	4	2	2	26	14	12
66 years	5	2	3	16	6	10	1	-	1	15	8	7
67 years	1	-	1	18	11	7	3	1	2	17	10	7
68 years	3	2	1	17	9	8	-	-	-	13	5	8
69 years	3	3	-	15	8	7	1	-	1	12	5	7
70 years	6	5	1	9	2	7	1	1	-	15	8	7
71 years	1	1	-	14	5	9	1	-	1	9	4	5
72 years	2	1	1	12	3	9	1	1	-	11	7	4
73 years	5	2	3	9	6	3	1	-	1	5	3	5
74 years	4	-	4	13	9	4	-	-	-	13	3	10
75 years	4	1	3	9	3	6	3	1	2	9	4	5
76 years	3	2	1	2	1	1	-	-	-	7	4	3
77 years	4	1	3	5	1	4	-	-	-	6	3	3
78 years	1	1	-	11	7	4	-	-	-	4	3	1
79 years	3	3	-	2	1	1	1	1	-	5	1	4
80 years	4	2	2	5	3	2	1	-	1	8	5	3
81 years	2	1	1	7	3	4	-	-	-	2	-	2
82 years	2	1	1	5	4	1	-	-	-	6	3	3
83 years	-	-	-	5	3	2	-	-	-	2	-	2
84 years	1	-	1	2	1	1	-	-	-	3	-	3
85 years	1	1	-	-	-	-	-	-	-	6	5	1
86 years	1	-	1	-	-	-	-	-	-	3	1	2
87 years	1	-	1	1	-	1	-	-	-	1	-	1
88 years	-	-	-	2	1	1	-	-	-	1	-	1
89 years	1	1	-	1	-	-	-	-	-	2	-	2
90 to 94 years	3	1	2	3	-	3	-	-	-	2	1	1
95 to 99 years	1	-	1	-	-	-	-	-	-	-	-	-
100 years and over	-	-	-	-	-	-	-	-	-	-	-	-
Median	29.7	30.2	28.8	26.6	27.2	25.8	24.3	24.5	24.0	24.8	24.3	25.3

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

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

Place	Andersen AFB (CDP)			Apra Harbor (CDP)			Asan (CDP)			Barrigada (CDP)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	5 531	3 107	2 424	7 956	5 279	2 677	740	376	364	3 614	1 829	1 785
Under 1 year	156	69	87	170	81	89	11	8	3	86	32	54
1 year	183	91	92	223	107	116	13	5	8	84	43	41
2 years	153	77	76	186	97	89	14	5	9	84	41	43
3 years	164	74	90	208	113	95	25	17	8	86	41	45
4 years	137	73	64	183	86	97	17	9	8	100	50	50
5 years	143	77	66	202	98	104	18	12	6	71	33	38
6 years	138	67	71	136	68	68	13	3	10	77	44	33
7 years	120	64	56	138	81	57	15	10	5	58	28	30
8 years	118	61	57	111	48	63	12	6	6	83	41	42
9 years	118	64	54	105	47	58	16	4	12	68	40	28
10 years	97	42	55	100	42	58	13	6	7	64	31	33
11 years	78	46	32	75	37	38	14	4	10	78	44	34
12 years	60	34	26	82	49	33	12	6	6	63	37	26
13 years	66	34	32	57	30	27	17	8	9	81	33	48
14 years	52	26	26	61	33	28	11	4	7	55	27	28
15 years	45	21	24	43	21	22	8	3	5	73	36	37
16 years	42	27	15	31	12	19	18	10	8	87	46	41
17 years	29	12	17	27	14	13	17	10	7	76	41	35
18 years	60	39	21	115	104	11	12	5	7	65	32	33
19 years	136	94	42	334	301	33	12	9	3	74	37	37
20 years	139	102	37	508	468	40	15	7	8	71	31	40
21 years	188	124	64	420	360	60	13	8	5	61	35	26
22 years	194	118	76	316	260	56	17	7	10	52	31	21
23 years	229	147	82	337	262	75	11	6	5	66	38	28
24 years	201	115	86	297	219	78	16	11	5	68	32	36
25 years	224	134	90	276	183	93	11	3	8	71	39	32
26 years	202	118	84	230	150	80	14	7	7	70	40	30
27 years	237	133	104	241	163	78	12	7	5	62	36	26
28 years	185	110	75	250	161	89	8	3	5	83	42	41
29 years	167	96	71	248	151	97	14	8	6	46	22	24
30 years	158	80	78	270	170	100	24	13	11	63	38	25
31 years	137	83	54	212	137	75	15	11	4	58	32	26
32 years	156	78	78	210	134	76	7	1	6	44	25	19
33 years	113	66	47	174	103	71	8	4	4	54	26	28
34 years	115	64	51	192	137	55	6	2	4	53	18	35
35 years	120	61	59	156	85	71	13	5	8	45	22	23
36 years	107	62	45	155	106	49	12	10	2	49	20	29
37 years	82	48	34	148	94	54	10	2	8	51	22	29
38 years	90	51	39	134	96	38	3	—	3	51	23	28
39 years	95	63	32	117	76	41	18	12	6	47	27	20
40 years	57	31	26	90	55	35	12	7	5	54	29	25
41 years	57	30	27	72	49	23	5	3	2	41	26	15
42 years	44	27	17	53	36	17	4	1	3	43	22	21
43 years	27	18	9	45	31	14	4	3	1	45	24	21
44 years	14	9	5	29	19	10	6	3	3	38	17	21
45 years	18	12	6	27	21	6	5	4	1	26	15	11
46 years	10	6	4	20	12	8	10	4	6	29	16	13
47 years	9	5	4	9	5	4	8	4	4	31	14	17
48 years	3	2	1	10	4	6	5	1	4	20	8	12
49 years	9	5	4	12	10	2	12	7	5	34	20	14
50 years	5	—	5	9	5	4	3	3	—	31	15	16
51 years	2	—	—	7	6	—	3	2	1	25	15	10
52 years	6	2	4	8	5	3	9	6	3	27	13	14
53 years	5	3	2	9	5	4	5	2	3	37	23	14
54 years	1	1	—	7	2	5	6	3	3	29	10	19
55 years	4	1	3	9	8	1	5	3	2	25	15	10
56 years	2	1	1	6	1	5	4	2	2	19	12	7
57 years	2	1	1	5	1	4	2	—	2	26	14	12
58 years	4	—	4	7	3	4	5	3	2	20	10	10
59 years	3	2	1	6	3	3	10	5	5	27	14	13
60 years	—	—	—	3	2	1	—	—	—	28	16	12
61 years	2	—	2	1	—	—	5	2	3	24	12	12
62 years	—	—	—	5	2	3	5	3	2	22	7	15
63 years	—	—	—	4	2	2	8	3	5	31	15	16
64 years	—	—	—	2	2	—	9	4	5	20	7	13
65 years	2	—	2	3	1	2	7	5	2	15	7	8
66 years	1	—	1	1	—	—	3	3	—	14	7	7
67 years	2	2	—	2	—	2	3	2	1	21	10	11
68 years	1	1	—	2	—	2	3	3	—	13	9	4
69 years	—	—	—	1	—	1	3	2	1	16	13	3
70 years	1	1	—	2	—	2	2	1	1	8	3	5
71 years	1	—	1	1	—	1	5	—	5	8	4	4
72 years	1	—	1	2	1	1	—	—	—	4	2	2
73 years	—	—	—	1	1	—	4	1	3	9	2	7
74 years	—	—	—	3	1	2	2	1	1	6	2	4
75 years	1	—	1	1	—	1	2	—	2	11	5	6
76 years	1	—	1	—	—	—	2	1	1	6	1	5
77 years	—	—	—	2	1	1	3	—	3	7	4	3
78 years	—	—	—	1	1	—	5	3	2	9	4	5
79 years	—	—	—	1	—	1	2	1	1	7	1	6
80 years	—	—	—	—	—	—	3	1	2	9	2	7
81 years	—	—	—	—	—	—	1	1	—	2	2	—
82 years	—	—	—	—	—	—	—	—	—	4	2	2
83 years	1	—	1	—	—	—	1	1	—	1	—	1
84 years	—	—	—	—	—	—	—	—	—	2	—	2
85 years	—	—	—	—	—	—	—	—	—	2	—	2
86 years	—	—	—	—	—	—	1	—	1	3	2	1
87 years	1	—	1	—	—	—	1	—	1	4	1	3
88 years	—	—	—	—	—	—	1	—	1	—	—	—
89 years	—	—	—	—	—	—	1	1	—	2	1	1
90 to 94 years	—	—	—	—	—	—	—	—	—	1	—	1
95 to 99 years	—	—	—	—	—	—	—	—	—	—	—	—
100 years and over	—	—	—	—	—	—	—	—	—	—	—	—
Median	23.7	23.8	23.4	23.4	23.3	23.9	25.9	26.3	25.6	24.6	24.7	24.6

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

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

Place	Barrigada Heights (CDP)			Chalan Pago (CDP)			Dededo (CDP)			Finegayan Station (CDP)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	1 063	520	543	2 736	1 372	1 364	3 166	1 610	1 556	2 895	1 458	1 437
Under 1 year	11	5	6	35	16	19	61	34	27	101	44	57
1 year	12	5	7	66	35	31	71	30	41	116	65	51
2 years	18	9	9	74	39	35	70	30	40	115	57	58
3 years	14	8	6	61	27	34	71	39	32	123	63	60
4 years	12	7	5	51	24	27	59	32	27	94	51	43
5 years	18	12	6	59	33	26	58	26	32	93	43	50
6 years	16	9	7	47	28	19	63	37	26	91	43	48
7 years	20	12	8	62	31	31	68	30	38	91	41	50
8 years	24	12	12	52	25	27	50	26	24	77	40	37
9 years	15	9	6	62	37	25	50	28	22	78	48	30
10 years	22	9	13	57	35	22	62	30	32	54	30	24
11 years	27	16	11	54	24	30	59	27	32	46	25	21
12 years	21	12	9	57	33	24	51	28	23	50	23	27
13 years	14	5	9	71	37	34	77	47	30	43	20	23
14 years	21	11	10	59	30	29	50	23	27	37	17	20
15 years	26	12	14	62	33	29	54	22	32	34	20	14
16 years	16	9	7	77	36	41	71	42	29	26	14	12
17 years	19	10	9	64	32	32	69	41	28	25	18	7
18 years	17	6	11	59	28	31	64	34	30	21	11	10
19 years	22	18	4	51	26	25	48	18	30	18	8	10
20 years	19	15	4	51	25	26	65	34	31	22	15	7
21 years	10	4	6	42	26	16	59	32	27	39	18	21
22 years	14	4	10	52	33	19	63	29	34	52	21	31
23 years	15	11	4	37	16	21	64	35	29	56	19	37
24 years	11	5	6	67	33	34	60	36	24	61	22	39
25 years	12	9	3	56	23	33	70	27	43	61	29	32
26 years	8	2	6	41	20	21	64	29	35	73	27	46
27 years	20	12	8	51	25	26	64	40	24	70	39	31
28 years	8	2	6	50	30	20	57	26	31	92	39	53
29 years	14	6	8	41	16	25	54	32	22	97	53	44
30 years	9	5	4	44	22	22	58	32	26	90	52	38
31 years	12	3	9	31	14	17	47	23	24	91	43	48
32 years	6	2	4	34	19	15	48	25	23	95	46	49
33 years	13	7	6	39	19	20	38	23	15	91	44	47
34 years	15	5	10	54	26	28	39	17	22	96	52	44
35 years	14	7	7	34	13	21	45	22	23	75	39	36
36 years	10	2	8	41	22	19	42	22	20	57	30	27
37 years	9	2	7	40	20	20	40	22	18	70	38	32
38 years	23	9	14	41	15	26	35	18	17	41	19	22
39 years	19	6	13	43	22	21	49	29	20	40	26	14
40 years	22	10	12	45	21	24	56	23	33	36	20	16
41 years	16	7	9	24	10	14	30	18	12	29	15	14
42 years	30	12	18	34	20	14	35	18	17	17	13	4
43 years	20	11	9	30	15	15	38	22	16	20	13	7
44 years	19	8	11	26	14	12	36	19	17	11	7	4
45 years	11	7	4	23	8	15	27	17	10	17	10	7
46 years	19	9	10	15	7	8	24	10	14	11	6	5
47 years	10	7	3	23	10	13	20	11	9	9	6	3
48 years	20	10	10	23	12	11	22	7	15	4	1	3
49 years	19	4	15	20	11	9	28	13	15	3	2	1
50 years	17	9	8	27	15	12	24	17	7	2	—	2
51 years	10	6	4	17	9	8	25	9	16	5	2	3
52 years	14	5	9	31	15	16	20	6	14	—	—	—
53 years	12	7	5	25	15	10	32	14	18	5	4	1
54 years	18	9	9	17	8	9	23	8	15	1	—	1
55 years	12	8	4	23	11	12	20	14	6	3	1	2
56 years	15	10	5	16	9	7	27	11	16	3	2	1
57 years	10	5	5	21	11	10	28	13	15	—	—	—
58 years	10	7	3	20	12	8	29	11	18	1	—	1
59 years	6	4	2	15	6	9	31	18	13	1	1	—
60 years	11	7	4	21	8	13	21	8	13	2	1	1
61 years	7	5	2	17	6	11	19	7	12	—	—	—
62 years	5	2	3	13	4	9	24	13	11	1	—	1
63 years	9	2	7	20	14	6	33	15	18	4	—	4
64 years	6	6	—	12	5	7	27	17	10	1	—	1
65 years	12	6	6	14	10	4	26	13	13	3	1	2
66 years	4	—	1	12	5	7	18	9	9	1	—	1
67 years	4	3	1	9	5	4	20	12	8	—	—	—
68 years	6	1	5	7	4	3	17	12	5	—	—	—
69 years	6	4	2	10	5	5	18	8	10	—	—	—
70 years	3	1	2	4	1	3	18	9	9	—	—	—
71 years	3	2	1	5	1	4	9	5	4	1	—	1
72 years	4	1	3	4	1	3	6	3	3	—	—	—
73 years	3	2	1	2	2	—	6	4	2	—	—	—
74 years	3	2	1	4	—	4	7	3	4	1	1	—
75 years	2	—	2	5	2	3	8	4	4	—	—	—
76 years	5	3	2	5	1	4	—	—	—	—	—	—
77 years	1	—	1	5	—	5	7	5	2	—	—	—
78 years	—	—	—	4	2	2	4	1	3	1	—	1
79 years	4	2	2	6	2	4	1	—	1	—	—	—
80 years	5	1	4	1	—	1	3	1	2	—	—	—
81 years	4	—	3	3	1	2	—	—	—	—	—	—
82 years	2	—	2	1	—	1	2	2	—	—	—	—
83 years	2	—	2	2	—	—	1	—	1	—	—	—
84 years	2	—	2	2	—	2	3	2	1	—	—	—
85 years	2	—	2	1	1	—	—	—	—	—	—	—
86 years	4	—	4	1	—	1	1	1	—	—	—	—
87 years	2	—	2	—	—	—	1	—	1	—	—	—
88 years	1	—	1	1	—	1	1	—	1	—	—	—
89 years	2	—	2	—	—	—	—	—	—	—	—	—
90 to 94 years	5	—	5	1	—	1	1	—	1	—	—	—
95 to 99 years	1	—	1	—	—	—	—	—	—	—	—	—
100 years and over	—	—	—	—	—	—	2	—	2	—	—	—
Median	33.7	29.0	36.2	24.1	22.8	24.9	25.7	25.6	25.7	23.0	22.7	23.2

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

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

Place	Inarajan (CDP)			Latta Heights (CDP)			Majuro (CDP)			Maite (CDP)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	1 063	542	521	1 211	605	606	890	435	455	592	281	311
Under 1 year	27	16	11	24	15	9	15	11	4	8	2	6
1 year	34	23	11	18	7	11	30	13	17	13	10	3
2 years	32	17	15	12	5	7	22	9	13	18	10	8
3 years	31	16	15	23	11	12	24	10	14	11	4	7
4 years	25	14	11	25	8	17	13	7	6	15	4	11
5 years	24	14	10	14	7	7	19	11	8	8	5	3
6 years	26	12	14	21	9	12	20	7	13	5	3	2
7 years	25	17	8	28	18	10	13	9	4	12	6	6
8 years	30	15	15	20	8	12	18	9	9	6	3	3
9 years	28	16	12	11	3	8	15	8	7	5	2	3
10 years	27	14	13	20	9	11	15	10	5	5	1	4
11 years	26	10	16	32	18	14	12	9	3	7	5	2
12 years	29	11	18	24	14	10	17	9	8	3	2	1
13 years	32	18	14	32	17	15	15	6	9	4	3	1
14 years	23	14	9	24	12	12	13	5	8	13	4	9
15 years	27	19	8	21	10	11	16	8	8	3	—	3
16 years	31	22	9	30	19	11	9	1	8	6	—	6
17 years	27	8	19	29	13	16	17	6	11	6	2	4
18 years	24	13	11	31	14	17	19	10	9	8	4	4
19 years	18	8	10	15	7	8	22	11	11	6	—	6
20 years	12	5	7	21	11	10	18	11	7	8	4	4
21 years	14	7	7	21	11	10	17	6	11	7	4	3
22 years	16	7	9	21	8	13	9	5	4	11	6	5
23 years	15	7	8	17	10	7	19	6	13	10	4	6
24 years	19	10	9	13	6	7	22	10	12	10	2	8
25 years	18	8	10	23	13	10	10	10	—	15	5	10
26 years	14	5	9	16	6	10	12	5	7	16	6	10
27 years	14	4	10	12	7	5	13	6	7	16	9	7
28 years	11	5	6	12	9	3	9	4	5	21	9	12
29 years	14	8	6	13	8	5	20	10	10	11	3	8
30 years	25	18	7	17	7	10	28	13	15	19	11	8
31 years	15	8	7	12	5	7	15	8	7	21	7	14
32 years	20	7	13	11	7	4	14	4	10	15	7	8
33 years	15	6	9	13	8	5	13	6	7	12	8	4
34 years	18	10	8	12	2	10	12	6	6	10	5	5
35 years	16	10	6	17	6	11	16	13	3	15	7	8
36 years	12	5	7	13	7	6	8	3	5	13	7	6
37 years	13	3	10	19	10	9	11	2	9	10	6	4
38 years	18	12	6	19	6	13	13	9	4	4	4	—
39 years	10	4	6	31	15	16	16	8	8	8	3	5
40 years	16	8	8	21	10	11	15	9	6	19	10	9
41 years	7	3	4	25	14	11	8	5	3	11	4	7
42 years	5	3	2	31	14	17	6	3	3	12	6	6
43 years	12	6	6	20	10	10	8	3	5	3	1	2
44 years	12	3	9	23	9	14	7	2	5	5	2	3
45 years	2	1	1	19	6	13	6	3	3	8	7	1
46 years	11	5	6	16	10	6	4	3	1	5	2	3
47 years	8	4	4	15	9	6	4	1	3	3	2	1
48 years	7	5	2	28	18	10	4	1	3	6	2	4
49 years	8	3	5	15	7	8	9	4	5	6	5	1
50 years	6	5	1	13	7	6	10	7	3	8	5	3
51 years	6	5	1	15	9	6	5	4	1	2	2	—
52 years	9	4	5	16	10	6	6	2	4	10	4	6
53 years	3	1	2	9	4	5	9	4	5	6	2	4
54 years	3	2	1	20	11	9	9	5	4	5	2	3
55 years	7	2	5	11	5	6	9	6	3	4	1	3
56 years	4	3	1	7	4	3	10	3	7	6	5	1
57 years	7	3	4	15	6	9	6	2	4	2	2	—
58 years	5	—	5	14	8	6	8	5	3	2	1	1
59 years	6	5	1	11	6	5	2	—	2	7	5	2
60 years	2	2	—	4	3	1	10	4	6	4	3	1
61 years	1	—	1	6	1	5	6	4	2	1	—	1
62 years	7	3	4	6	2	4	5	2	3	6	2	4
63 years	6	3	3	10	7	3	13	4	9	1	1	—
64 years	4	1	3	7	4	3	7	4	3	2	1	1
65 years	3	1	2	3	2	1	14	9	5	2	2	—
66 years	—	—	—	6	3	3	5	2	3	3	2	1
67 years	—	—	—	3	—	3	5	4	1	—	—	—
68 years	3	1	2	6	4	2	6	3	3	4	3	1
69 years	3	1	2	12	10	2	2	1	1	2	1	1
70 years	1	—	1	2	1	1	6	1	5	2	1	1
71 years	3	—	3	3	1	2	2	2	—	3	1	2
72 years	5	1	4	1	—	1	2	1	1	1	1	—
73 years	2	2	—	—	—	—	2	1	1	5	1	4
74 years	5	3	2	1	1	—	2	1	1	2	1	1
75 years	2	2	—	1	—	1	5	1	4	1	—	1
76 years	3	1	2	—	—	—	3	—	3	4	1	3
77 years	3	1	2	—	—	—	2	2	—	3	1	2
78 years	1	1	—	1	1	—	3	1	2	1	1	—
79 years	1	—	1	—	—	—	2	—	2	1	1	—
80 years	1	—	1	—	—	—	1	—	1	—	—	—
81 years	1	—	1	—	—	—	2	—	2	—	—	—
82 years	1	1	—	1	—	1	—	—	—	—	—	—
83 years	—	—	—	1	—	1	—	—	—	—	—	—
84 years	1	—	1	1	1	—	—	—	—	—	—	—
85 years	—	—	—	1	—	1	—	—	—	—	—	—
86 years	2	1	1	2	—	2	1	—	1	—	—	—
87 years	2	—	2	—	—	—	—	—	—	—	—	—
88 years	1	—	1	—	—	—	—	—	—	—	—	—
89 years	—	—	—	—	—	—	—	—	—	—	—	—
90 to 94 years	—	—	—	2	1	1	—	—	—	—	—	—
95 to 99 years	—	—	—	—	—	—	—	—	—	—	—	—
100 years and over	—	—	—	—	—	—	—	—	—	—	—	—
Median	19.2	17.4	21.6	28.6	28.7	28.3	26.5	26.1	26.8	30.5	32.1	28.9

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

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

Place	Mangilao (CDP)			Marbo Annex (CDP)			Merizo (CDP)			Mongmong (CDP)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	5 608	3 071	2 537	1 351	683	668	1 570	796	774	2 346	1 136	1 210
Under 1 year	163	86	77	50	19	31	22	11	11	51	25	26
1 year	141	68	73	52	26	26	41	18	23	59	27	32
2 years	137	78	59	50	29	21	37	18	19	66	32	34
3 years	130	74	56	53	32	21	34	20	14	58	26	32
4 years	130	73	57	48	19	29	44	25	19	49	29	20
5 years	118	55	63	47	26	21	35	18	17	73	40	33
6 years	82	52	30	29	15	14	34	11	23	41	18	23
7 years	97	44	53	39	13	26	44	23	21	46	30	16
8 years	100	55	45	37	23	14	44	19	25	46	19	27
9 years	97	51	46	28	13	15	35	15	20	39	17	22
10 years	77	43	34	35	17	18	27	17	10	54	28	26
11 years	93	64	29	28	15	13	28	15	13	43	21	22
12 years	77	48	29	30	15	15	32	18	14	40	16	24
13 years	93	51	42	16	9	7	34	21	13	45	23	22
14 years	105	52	53	26	14	12	28	14	14	33	13	20
15 years	89	47	42	10	6	4	31	16	15	36	18	18
16 years	118	64	54	17	10	7	38	19	19	27	16	11
17 years	118	62	56	10	5	5	41	19	22	40	16	24
18 years	122	72	50	8	3	5	25	9	16	33	14	19
19 years	116	49	67	12	3	9	39	22	17	44	16	28
20 years	107	62	45	13	6	7	32	18	14	59	29	30
21 years	130	59	71	24	7	17	29	16	13	45	23	22
22 years	113	66	47	32	16	16	18	7	11	43	21	22
23 years	155	85	70	42	24	18	28	15	13	43	18	25
24 years	133	75	58	57	29	28	22	8	14	45	16	29
25 years	154	90	64	74	33	41	22	13	9	72	31	41
26 years	124	62	62	51	27	24	21	10	11	44	18	26
27 years	114	67	47	59	31	28	28	13	15	47	19	28
28 years	98	52	46	35	17	18	19	7	12	47	32	15
29 years	106	59	47	36	23	13	31	15	16	49	29	20
30 years	131	77	54	41	15	26	28	16	12	53	19	34
31 years	88	47	41	38	23	15	13	9	4	35	18	17
32 years	91	62	29	26	18	8	28	13	15	55	28	27
33 years	109	62	47	42	21	21	30	13	17	42	20	22
34 years	76	43	33	12	8	4	24	13	11	45	21	24
35 years	97	52	45	28	13	15	21	13	8	47	23	24
36 years	82	48	34	25	10	15	16	7	9	34	22	12
37 years	73	41	32	20	10	10	22	14	8	29	18	11
38 years	99	62	37	23	12	11	23	13	10	29	11	18
39 years	71	35	36	10	9	1	11	6	5	23	10	13
40 years	76	46	30	8	4	4	14	9	5	30	12	18
41 years	65	39	26	5	4	1	17	8	9	18	10	8
42 years	68	31	37	3	2	1	17	10	7	23	13	10
43 years	64	33	31	4	2	2	21	10	11	24	11	13
44 years	49	30	19	1	1	1	16	10	6	23	12	11
45 years	42	26	16	2	1	1	14	7	7	13	6	7
46 years	51	30	21	1	1	1	9	3	6	18	13	5
47 years	43	24	19	1	1	1	16	7	9	14	8	6
48 years	58	30	28	1	1	1	13	9	4	19	9	10
49 years	54	27	27	1	1	1	19	11	8	16	7	9
50 years	50	29	21	1	1	1	16	8	8	16	11	5
51 years	42	22	20	1	1	1	9	6	3	14	8	6
52 years	60	32	28	1	1	1	13	7	6	19	8	11
53 years	32	23	9	1	1	1	17	12	5	11	4	7
54 years	34	19	15	1	1	1	12	6	6	24	12	12
55 years	28	9	19	3	2	1	10	4	6	17	8	9
56 years	25	11	14	1	1	1	14	6	8	14	7	7
57 years	33	21	12	3	1	3	8	3	5	19	13	6
58 years	37	19	18	1	1	1	11	5	6	16	3	13
59 years	35	22	13	1	1	1	12	6	6	9	3	6
60 years	24	12	12	1	1	1	10	7	3	21	12	9
61 years	26	17	9	1	1	1	7	5	2	12	5	7
62 years	26	13	13	1	1	1	8	3	5	14	7	7
63 years	27	15	12	1	1	1	8	4	4	12	7	5
64 years	20	8	12	1	1	1	9	4	5	17	10	7
65 years	32	15	17	1	1	1	7	6	1	16	8	8
66 years	18	8	10	1	1	1	10	2	8	11	3	8
67 years	15	12	3	1	1	1	7	3	4	9	3	6
68 years	12	6	6	1	1	1	6	3	3	5	4	1
69 years	14	8	6	1	1	1	5	2	3	8	5	3
70 years	19	10	9	1	1	1	8	5	3	9	6	3
71 years	13	5	8	1	1	1	6	2	4	4	3	4
72 years	9	4	5	1	1	1	4	1	3	4	3	1
73 years	8	2	6	1	1	1	3	1	2	4	1	3
74 years	6	4	2	1	1	1	7	4	3	5	3	2
75 years	2	2	1	1	1	1	8	2	6	3	1	2
76 years	3	2	1	1	1	1	4	1	3	3	1	2
77 years	10	4	6	1	1	1	3	3	1	2	1	1
78 years	1	1	1	1	1	1	1	1	1	1	1	1
79 years	4	2	2	1	1	1	1	1	1	4	3	1
80 years	4	1	3	1	1	1	1	1	1	6	4	2
81 years	1	1	1	1	1	1	1	1	1	1	1	1
82 years	4	1	3	1	1	1	2	1	2	1	1	1
83 years	1	1	1	1	1	1	1	1	1	1	1	1
84 years	3	1	2	1	1	1	1	1	1	1	1	1
85 years	3	1	2	1	1	1	1	1	1	2	1	1
86 years	1	1	1	1	1	1	1	1	1	1	1	1
87 years	1	1	1	1	1	1	1	1	1	1	1	1
88 years	1	1	1	1	1	1	1	1	1	1	1	1
89 years	1	1	1	1	1	1	1	1	1	1	1	1
90 to 94 years	1	1	1	1	1	1	1	1	1	4	1	4
95 to 99 years	2	1	1	1	1	1	1	1	1	1	1	1
100 years and over	1	1	1	1	1	1	1	1	1	1	1	1
Median	24.7	25.0	24.4	22.4	23.0	21.8	23.5	23.6	23.3	25.2	25.5	24.9

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

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

Place	Nimitz Hill Annex (CDP)			Ordot (CDP)			Pini (CDP)			Santa Rita (CDP)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	440	227	213	1 715	953	762	723	371	352	1 243	636	607
Under 1 year	17	10	7	47	28	19	17	10	7	26	12	14
1 year	20	5	15	50	32	18	11	5	6	21	12	9
2 years	19	9	10	48	31	17	18	11	7	28	11	17
3 years	8	7	1	32	17	15	14	5	9	25	18	7
4 years	10	4	6	50	25	25	13	8	5	26	11	15
5 years	10	5	5	32	17	15	14	8	6	31	13	18
6 years	13	8	5	39	20	19	12	7	5	36	22	14
7 years	6	3	3	42	23	19	14	7	7	24	13	11
8 years	4	2	2	36	19	17	15	6	9	21	11	10
9 years	8	1	7	36	18	18	17	6	11	23	11	12
10 years	4	2	2	31	15	16	15	8	7	25	10	15
11 years	4	1	3	31	15	16	15	6	9	32	20	12
12 years	3	1	2	27	12	15	17	11	6	33	10	23
13 years	3	2	1	28	16	12	21	12	9	23	13	20
14 years	—	—	—	29	14	15	14	4	10	35	20	15
15 years	6	6	—	34	17	17	14	8	6	15	7	8
16 years	2	1	1	42	23	19	15	8	7	22	12	10
17 years	3	3	—	41	24	17	19	15	4	29	19	10
18 years	—	—	—	31	13	18	12	5	7	37	20	17
19 years	1	1	—	33	25	8	20	11	9	29	10	19
20 years	5	2	3	31	19	12	12	7	5	21	11	10
21 years	12	3	9	34	15	19	11	8	3	26	11	15
22 years	8	3	5	33	23	10	9	4	5	19	9	10
23 years	23	11	12	35	19	16	10	5	5	20	13	7
24 years	18	7	11	37	19	18	8	5	3	21	11	10
25 years	10	8	2	38	17	21	14	7	7	31	14	17
26 years	10	5	5	21	11	10	13	8	5	16	9	7
27 years	11	5	6	32	20	12	13	8	5	14	6	8
28 years	17	8	9	39	19	20	11	3	8	19	16	3
29 years	16	9	7	32	19	13	11	3	8	19	11	8
30 years	8	5	3	31	19	12	10	5	5	16	12	4
31 years	11	2	9	27	17	10	6	4	2	12	5	7
32 years	19	9	10	30	19	11	9	8	1	13	7	6
33 years	16	12	4	26	13	13	7	4	3	25	8	17
34 years	8	5	3	18	11	7	18	5	13	22	15	7
35 years	10	9	1	32	18	14	16	6	10	14	10	4
36 years	4	2	2	13	7	6	11	4	7	10	6	4
37 years	9	5	4	17	11	6	11	4	7	15	4	11
38 years	9	4	5	26	15	11	12	5	7	19	9	10
39 years	7	3	4	23	15	8	7	5	2	18	8	10
40 years	9	3	6	16	15	1	12	8	4	18	15	3
41 years	6	4	2	17	12	5	6	4	2	9	5	4
42 years	5	3	2	24	13	11	8	7	1	15	6	9
43 years	5	3	2	34	20	14	11	6	5	16	6	10
44 years	2	2	—	12	7	5	5	2	3	15	9	6
45 years	7	4	3	10	4	6	9	4	5	9	8	1
46 years	6	4	2	17	7	10	7	5	2	11	4	7
47 years	6	4	2	18	13	5	4	3	1	5	4	1
48 years	3	2	1	16	11	5	3	2	1	10	4	6
49 years	2	2	—	24	14	10	5	1	4	6	2	4
50 years	6	2	4	10	6	4	5	2	3	9	4	5
51 years	1	—	1	20	11	9	5	2	3	5	1	4
52 years	2	1	1	8	4	4	7	4	3	10	6	4
53 years	4	2	2	14	5	9	3	1	2	8	4	4
54 years	—	—	—	12	9	3	8	2	6	13	9	4
55 years	1	—	1	12	9	3	1	—	1	5	2	3
56 years	—	—	—	9	4	5	6	2	4	12	4	8
57 years	2	2	—	8	4	4	4	4	—	12	7	5
58 years	—	—	—	7	4	3	7	3	4	4	3	1
59 years	1	1	—	6	3	3	8	5	3	12	7	5
60 years	—	—	—	7	4	3	2	1	1	4	1	3
61 years	—	—	—	9	4	5	8	5	3	6	3	3
62 years	—	—	—	11	6	5	5	2	3	9	3	6
63 years	—	—	—	10	5	5	3	1	2	13	9	4
64 years	—	—	—	6	2	4	7	4	3	6	2	4
65 years	—	—	—	9	3	6	5	3	2	9	5	4
66 years	—	—	—	5	3	2	3	1	2	7	1	6
67 years	—	—	—	2	—	2	6	2	4	11	6	5
68 years	—	—	—	8	6	2	4	2	2	5	4	1
69 years	—	—	—	2	—	2	4	3	1	6	1	5
70 years	—	—	—	5	1	4	2	1	1	6	2	4
71 years	—	—	—	6	4	2	4	1	3	5	4	1
72 years	—	—	—	1	—	1	—	—	—	2	—	2
73 years	—	—	—	8	3	5	1	—	—	4	2	2
74 years	—	—	—	—	—	—	5	2	3	5	2	3
75 years	—	—	—	2	1	1	1	1	—	4	—	4
76 years	—	—	—	2	1	1	2	1	1	2	1	1
77 years	—	—	—	1	—	1	2	1	1	4	2	2
78 years	—	—	—	2	1	1	—	—	—	3	1	2
79 years	—	—	—	2	1	1	—	—	—	3	1	2
80 years	—	—	—	—	—	—	1	1	—	3	2	1
81 years	—	—	—	1	—	1	—	—	—	3	1	2
82 years	—	—	—	2	1	1	1	—	1	—	—	—
83 years	—	—	—	—	—	—	—	—	—	1	—	—
84 years	—	—	—	—	—	—	3	2	1	3	1	2
85 years	—	—	—	1	1	—	2	1	1	—	—	—
86 years	—	—	—	—	—	—	1	—	1	1	—	—
87 years	—	—	—	2	1	1	1	—	—	—	—	—
88 years	—	—	—	—	—	—	2	—	2	1	—	1
89 years	—	—	—	—	—	—	—	—	—	—	—	—
90 to 94 years	—	—	—	1	—	1	1	—	1	2	—	2
95 to 99 years	—	—	—	1	—	1	—	—	—	—	—	—
100 years and over	—	—	—	1	—	1	—	—	—	—	—	—
Median	26.3	27.7	24.7	23.6	23.8	23.3	25.3	24.1	26.4	23.7	23.9	23.4

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

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

Place	Santa Rosa (CDP)			Sinajana (CDP)			Talofofo (CDP)			Tamuning (CDP)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	926	446	460	2 024	993	1 031	1 594	805	789	9 534	5 061	4 473
Under 1 year	22	10	12	34	19	15	43	24	19	146	86	60
1 year	18	10	8	56	28	28	39	16	23	179	99	80
2 years	15	14	1	54	27	27	32	20	12	210	103	107
3 years	12	3	9	51	21	30	41	15	26	162	89	73
4 years	18	11	7	36	21	15	43	20	23	148	76	72
5 years	14	7	7	34	22	12	35	23	12	166	79	87
6 years	24	11	13	49	25	24	37	21	16	153	79	74
7 years	12	5	7	47	19	28	38	15	23	121	71	50
8 years	25	16	9	30	12	18	26	14	12	154	74	80
9 years	14	11	3	39	17	22	30	17	13	138	62	76
10 years	26	14	12	42	23	19	36	18	18	129	63	66
11 years	22	9	13	33	16	17	36	24	12	136	79	57
12 years	24	8	16	50	23	27	34	20	14	132	57	75
13 years	20	9	11	46	19	27	40	20	20	121	63	58
14 years	18	11	7	44	30	14	28	17	11	124	56	68
15 years	23	12	11	43	23	20	38	12	26	149	80	69
16 years	21	7	14	47	16	31	49	24	25	127	65	62
17 years	32	16	16	46	22	24	43	20	23	136	64	72
18 years	22	11	11	45	28	17	38	16	22	140	64	76
19 years	21	10	11	33	18	15	46	28	18	125	58	67
20 years	20	11	9	50	27	23	48	24	24	173	93	80
21 years	17	9	8	36	25	11	25	17	8	147	69	78
22 years	14	7	7	38	15	23	22	14	8	144	67	77
23 years	15	12	3	20	8	12	19	10	9	159	69	90
24 years	15	8	7	31	20	11	23	14	9	172	86	86
25 years	13	5	8	48	26	22	25	13	12	258	137	121
26 years	13	6	7	31	20	11	23	7	16	203	106	97
27 years	10	3	7	32	15	17	24	12	12	167	98	69
28 years	6	3	3	23	14	9	30	17	13	209	117	92
29 years	12	1	11	32	17	15	25	12	13	214	117	97
30 years	5	3	2	35	21	14	17	10	7	184	108	76
31 years	11	7	4	22	9	13	18	8	10	162	86	76
32 years	15	10	5	29	14	15	24	12	12	174	92	82
33 years	8	5	3	29	12	17	16	7	9	202	107	95
34 years	12	8	4	46	24	22	17	7	10	203	117	86
35 years	14	7	7	21	13	8	17	6	11	203	108	95
36 years	14	8	6	28	13	15	19	11	8	173	96	77
37 years	13	4	9	20	10	10	22	9	13	166	89	77
38 years	20	11	9	32	16	16	26	15	11	168	100	68
39 years	17	6	11	33	14	19	27	15	12	161	99	62
40 years	18	5	13	37	19	18	21	10	11	181	92	89
41 years	14	6	8	26	14	12	16	7	9	139	74	65
42 years	10	5	5	16	8	8	26	13	13	153	96	57
43 years	16	12	4	18	3	15	13	6	7	140	73	67
44 years	9	1	8	22	8	14	15	5	10	111	68	43
45 years	8	3	5	15	7	8	9	4	5	123	74	49
46 years	9	3	6	16	11	5	15	5	9	98	55	43
47 years	12	6	6	9	5	4	15	7	8	87	57	30
48 years	12	8	4	19	7	12	17	9	8	91	57	34
49 years	14	9	5	14	7	7	13	7	6	86	50	36
50 years	11	4	7	16	8	8	12	5	7	131	77	54
51 years	6	3	3	18	7	11	12	7	5	79	47	32
52 years	13	7	6	15	7	8	8	3	5	112	57	55
53 years	11	7	4	8	3	5	15	6	9	78	38	40
54 years	9	6	3	14	8	6	13	10	3	88	45	43
55 years	8	3	5	22	8	14	10	3	7	90	43	47
56 years	7	1	6	17	9	8	3	2	1	79	39	40
57 years	7	5	2	13	5	8	17	11	6	80	37	43
58 years	4	1	3	21	10	11	12	6	6	95	47	48
59 years	4	—	4	12	9	3	6	2	4	95	43	52
60 years	7	5	2	11	4	7	7	7	—	90	44	46
61 years	3	1	2	9	4	5	5	3	2	79	47	32
62 years	7	3	4	19	9	10	6	3	3	89	46	43
63 years	7	2	5	13	6	7	13	11	2	66	40	26
64 years	4	4	—	13	9	4	7	3	4	58	32	26
65 years	4	3	1	10	4	6	2	2	—	72	40	32
66 years	2	1	1	5	1	4	5	3	2	52	29	23
67 years	7	5	2	10	2	8	3	2	1	50	35	15
68 years	3	—	3	6	2	4	3	1	2	43	21	22
69 years	2	2	—	4	1	3	3	1	2	35	23	12
70 years	2	2	—	8	3	5	9	2	7	33	17	16
71 years	—	—	—	3	—	3	2	—	—	26	13	13
72 years	2	—	2	10	—	5	6	—	6	18	8	10
73 years	1	1	—	6	2	4	2	1	1	23	13	10
74 years	1	1	—	5	1	4	5	3	2	16	10	6
75 years	2	1	1	9	1	8	5	2	3	18	7	11
76 years	1	—	1	7	2	5	3	—	3	15	7	8
77 years	1	—	1	6	3	3	2	—	2	12	6	6
78 years	—	—	—	5	3	2	2	—	2	14	8	6
79 years	—	—	—	1	—	1	3	—	3	12	7	5
80 years	—	—	—	3	—	3	1	1	—	8	4	4
81 years	1	1	—	3	1	2	1	1	—	7	3	4
82 years	—	—	—	—	—	—	3	1	2	5	3	2
83 years	—	—	—	2	2	—	1	—	1	4	3	1
84 years	—	—	—	2	—	2	1	1	—	2	1	1
85 years	—	—	—	2	1	1	2	1	1	4	2	2
86 years	—	—	—	2	—	2	1	1	—	3	—	3
87 years	—	—	—	3	—	3	—	—	—	4	3	1
88 years	—	—	—	1	—	1	1	—	1	1	—	—
89 years	—	—	—	1	—	1	—	—	1	4	4	—
90 to 94 years	—	—	—	2	—	2	2	—	2	7	3	4
95 to 99 years	—	—	—	—	—	—	—	—	—	1	—	1
100 years and over	—	—	—	—	—	—	—	—	—	1	—	1
Median	23.6	23.1	24.7	24.3	23.1	25.3	20.9	20.8	21.3	30.1	31.0	29.2

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

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

Place	Toto (CDP)			Umatoc (CDP)			Yigo (CDP)			Yona (CDP)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	2 363	1 198	1 165	395	194	201	3 358	1 711	1 647	2 262	1 121	1 141
Under 1 year	46	22	24	8	3	5	67	37	30	61	36	25
1 year	51	24	27	11	5	6	70	40	30	62	34	28
2 years	60	33	27	13	5	8	55	32	23	72	44	28
3 years	53	27	26	14	7	7	66	34	32	58	34	24
4 years	63	26	37	10	6	4	64	31	33	55	38	17
5 years	62	32	30	11	6	5	78	40	38	63	24	39
6 years	53	26	27	9	4	5	72	30	42	62	27	35
7 years	48	31	17	10	5	5	67	33	34	62	29	33
8 years	39	17	22	11	8	3	64	27	37	49	30	19
9 years	51	26	25	6	2	4	61	35	26	58	31	27
10 years	53	28	25	11	4	7	55	26	29	63	31	32
11 years	48	31	17	11	4	7	57	31	26	61	34	27
12 years	63	41	22	7	5	2	47	26	21	57	31	26
13 years	58	33	25	14	6	8	63	34	29	62	28	34
14 years	45	23	22	9	4	5	71	35	36	51	27	24
15 years	53	28	25	7	3	4	71	36	35	57	28	29
16 years	66	39	27	7	2	5	60	25	35	53	25	28
17 years	45	25	20	13	7	6	68	30	38	58	31	27
18 years	51	27	24	10	3	7	59	29	30	54	27	27
19 years	45	25	20	9	6	3	71	38	33	46	25	21
20 years	45	23	22	9	5	4	66	32	34	28	14	14
21 years	39	19	20	7	5	2	70	34	36	44	24	20
22 years	34	16	18	10	4	6	55	35	20	34	17	17
23 years	47	26	21	11	5	6	57	28	29	47	27	20
24 years	42	25	17	5	4	1	62	27	35	31	13	18
25 years	31	18	13	7	3	4	60	39	21	33	10	23
26 years	32	17	15	7	6	1	40	19	21	29	17	12
27 years	44	21	23	9	4	5	51	27	24	29	18	11
28 years	43	24	19	5	5	2	50	23	27	28	16	12
29 years	26	13	13	5	3	2	59	27	32	28	13	15
30 years	43	24	19	8	3	5	54	26	28	35	13	22
31 years	18	6	12	2	1	1	41	23	18	27	10	17
32 years	37	13	24	6	3	3	54	29	25	26	10	16
33 years	34	18	16	4	2	2	36	18	18	34	22	12
34 years	31	10	21	2	2	—	40	19	21	27	8	19
35 years	29	10	19	5	1	4	49	24	25	31	8	23
36 years	31	13	18	3	2	1	53	22	31	17	6	11
37 years	25	14	11	3	1	2	59	27	32	38	19	19
38 years	30	19	11	2	—	2	71	33	38	21	12	9
39 years	27	12	15	4	2	2	51	31	20	33	15	18
40 years	32	17	15	7	3	4	55	30	25	31	15	16
41 years	25	8	17	2	—	2	37	22	15	21	11	10
42 years	34	18	16	2	2	—	49	20	29	31	13	18
43 years	22	11	11	7	4	3	47	27	20	25	15	10
44 years	28	14	14	9	3	6	36	20	16	22	10	12
45 years	25	11	14	4	2	2	37	14	23	15	8	7
46 years	18	10	8	3	1	2	41	26	15	17	8	9
47 years	12	4	8	1	—	1	35	16	19	13	6	7
48 years	20	11	9	3	1	2	37	20	17	17	5	12
49 years	20	10	10	2	1	1	37	20	17	20	12	8
50 years	23	12	11	6	3	3	39	18	21	9	7	2
51 years	12	6	6	1	—	1	24	10	14	10	2	8
52 years	22	12	10	2	—	2	26	13	13	14	6	8
53 years	21	8	13	2	1	1	35	17	18	12	4	8
54 years	13	3	10	5	3	2	31	15	16	15	10	5
55 years	16	8	8	2	1	1	27	10	17	10	4	6
56 years	19	9	10	2	1	1	26	13	13	11	4	7
57 years	25	13	12	4	4	—	26	13	13	5	2	3
58 years	20	5	15	1	1	—	37	22	15	18	9	9
59 years	16	9	7	3	1	2	29	15	14	10	7	3
60 years	16	8	8	5	1	4	21	12	9	12	7	5
61 years	16	7	9	—	—	—	23	13	10	11	7	4
62 years	14	9	5	3	3	—	31	19	12	13	5	4
63 years	12	6	6	1	1	—	26	11	15	7	4	3
64 years	16	9	7	—	—	—	20	16	4	13	9	4
65 years	19	11	8	—	—	—	23	15	8	13	5	8
66 years	6	2	4	1	1	—	25	16	9	9	4	5
67 years	9	3	6	—	—	—	12	9	3	6	—	6
68 years	13	6	7	—	—	—	12	7	5	12	8	4
69 years	6	5	1	—	—	—	10	3	7	3	2	1
70 years	16	6	10	1	—	1	9	5	4	4	1	3
71 years	5	2	3	—	—	—	5	2	3	6	3	3
72 years	8	2	6	—	—	—	7	4	3	4	3	4
73 years	4	—	4	1	—	1	6	3	3	5	1	2
74 years	7	4	3	—	—	—	3	2	1	4	2	3
75 years	5	4	1	—	—	—	10	5	5	4	3	3
76 years	4	1	3	—	—	—	11	2	9	3	1	3
77 years	4	2	2	—	—	—	4	3	1	5	2	3
78 years	2	1	1	—	—	—	6	3	3	—	—	—
79 years	3	1	2	—	—	—	2	1	1	2	—	2
80 years	7	3	4	—	—	—	4	2	2	1	—	1
81 years	—	—	—	—	—	—	—	—	—	—	—	—
82 years	1	—	1	—	—	—	3	1	2	1	—	1
83 years	1	—	1	—	—	—	1	—	—	2	—	1
84 years	2	1	1	—	—	—	—	—	—	3	1	2
85 years	1	1	—	—	—	—	—	—	—	1	—	—
86 years	—	—	—	—	—	—	1	1	—	—	—	—
87 years	—	—	—	—	—	—	—	—	—	2	1	1
88 years	—	—	—	—	—	—	1	—	1	—	—	—
89 years	—	—	—	—	—	—	3	2	1	—	—	—
90 to 94 years	2	—	2	—	—	—	—	—	—	1	—	1
95 to 99 years	—	—	—	—	—	—	—	—	—	—	—	—
100 years and over	—	—	—	—	—	—	—	—	—	—	—	—
Median	23.2	21.6	24.7	19.6	20.4	18.6	26.6	26.6	26.6	19.3	18.3	20.8

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

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
PLACE OF BIRTH								
All persons	1 139	3 347	2 263	3 056	5 531	7 956	740	3 614
Guam	597	2 351	229	2 102	388	589	558	2 654
Palau	6	38	—	5	—	18	1	24
Northern Mariana Islands	20	42	6	41	2	8	12	64
Federated States of Micronesia	44	126	38	41	—	11	6	114
Chuuk	24	109	9	20	—	2	5	92
Kosrae	—	1	—	12	—	1	—	—
Pohnpei	9	4	29	5	—	3	—	19
Yap	11	10	—	4	—	1	—	4
Marshall Islands	—	—	2	—	9	19	2	1
Other Pacific Islands	—	4	2	4	—	—	—	—
Asia	317	366	270	590	531	1 412	73	468
Japan	18	20	35	10	76	92	3	16
Korea	77	35	11	9	102	26	8	67
China	14	1	—	2	2	—	—	1
Philippines	192	303	213	555	303	1 256	61	359
Taiwan	4	1	3	5	4	6	—	8
Vietnam	4	2	2	6	—	20	1	13
Other Asia	8	4	8	3	44	—	—	4
United States	131	393	1 636	259	4 344	5 672	78	256
California	29	95	256	82	398	953	30	80
Hawaii	12	35	11	24	69	134	6	21
Elsewhere	24	27	80	14	251	226	10	29
Female	554	1 662	894	1 502	2 424	2 677	364	1 785
Guam	300	1 226	102	1 078	194	290	285	1 371
Palau	5	22	—	5	4	13	—	14
Northern Mariana Islands	11	21	3	22	2	6	7	29
Federated States of Micronesia	22	53	13	19	—	5	—	48
Chuuk	10	44	1	6	—	1	—	38
Kosrae	6	1	—	7	—	1	—	—
Pohnpei	6	5	—	4	—	2	—	10
Yap	—	—	—	2	—	1	—	3
Marshall Islands	—	—	—	—	—	—	—	—
Other Pacific Islands	—	2	—	2	3	10	1	—
Asia	153	163	154	253	356	777	31	191
Japan	12	15	20	4	37	55	3	9
Korea	42	15	10	2	83	19	3	15
China	8	1	—	1	2	—	—	—
Philippines	84	128	117	240	196	685	24	154
Taiwan	2	1	1	2	3	4	—	5
Vietnam	2	2	1	4	—	1	—	7
Other Asia	3	1	5	—	35	13	1	1
United States	52	159	590	117	1 737	1 508	34	112
California	12	37	110	41	162	338	17	34
Hawaii	5	13	3	15	35	64	2	10
Elsewhere	11	16	32	6	128	68	6	17
CITIZENSHIP								
All persons	1 139	3 347	2 263	3 056	5 531	7 956	740	3 614
Citizen or national	932	3 009	2 096	2 866	5 334	7 239	702	3 291
Born in Guam	597	2 351	229	2 102	388	589	558	2 654
Born in the U.S. or other U.S. Territory or Commonwealth	151	437	1 653	303	4 382	5 708	91	323
Born abroad, U.S. parent(s)	51	33	71	58	329	333	7	36
Naturalized citizen	133	188	143	403	235	609	46	278
Not a citizen or national	207	338	167	190	197	717	38	323
Permanent residence	138	177	83	153	179	572	33	160
Temporary residence	69	161	84	37	18	145	5	163
Female	554	1 662	894	1 502	2 424	2 677	364	1 785
Citizen or national	456	1 513	788	1 410	2 252	2 222	345	1 654
Born in Guam	300	1 226	102	1 078	194	290	285	1 371
Born in the U.S. or other U.S. Territory or Commonwealth	63	181	597	140	1 750	1 518	42	142
Born abroad, U.S. parent(s)	22	14	26	23	149	146	4	17
Naturalized citizen	71	92	63	169	159	268	14	124
Not a citizen or national	98	149	106	92	172	455	19	131
Permanent residence	66	93	55	80	157	384	18	79
Temporary residence	32	56	51	12	15	71	1	52
YEAR OF ENTRY TO THIS AREA								
All persons	1 139	3 347	2 263	3 056	5 531	7 956	740	3 614
Born in Guam	597	2 351	229	2 102	388	589	558	2 654
Born outside Guam	542	996	2 034	954	5 143	7 367	182	960
1989 or 1990	115	301	997	152	2 672	3 864	26	215
1987 or 1988	105	148	851	102	2 063	2 815	27	142
1985 or 1986	72	87	103	91	311	417	22	116
1980 to 1984	88	141	60	179	75	136	26	165
1975 to 1979	64	111	8	105	10	31	15	87
1970 to 1974	39	72	6	109	5	42	22	93
1960 to 1969	25	73	3	103	7	56	19	77
Before 1960	34	63	6	113	—	6	25	65
Female	554	1 662	894	1 502	2 424	2 677	364	1 785
Born in Guam	300	1 226	102	1 078	194	290	285	1 371
Born outside Guam	254	436	792	424	2 230	2 387	79	414
1989 or 1990	60	119	432	64	1 114	1 186	9	84
1987 or 1988	56	72	286	47	930	976	14	62
1985 or 1986	32	43	39	44	143	148	11	52
1980 to 1984	47	68	28	87	36	56	13	76
1975 to 1979	26	55	3	51	3	6	9	39
1970 to 1974	15	34	1	55	2	8	12	48
1960 to 1969	9	30	3	57	2	7	7	36
Before 1960	9	15	—	19	—	—	4	17

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

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Finagayan Station (CDP)	Inarajan (CDP)	Lette Heights (CDP)	Maina (CDP)	Maita (CDP)
PLACE OF BIRTH								
All persons	1 063	2 736	3 166	2 895	1 063	1 211	890	592
Guam	489	2 018	1 769	314	925	601	673	204
Palau	8	8	32	5	—	18	3	1
Northern Mariana Islands	12	47	38	5	14	21	15	8
Federated States of Micronesia	21	107	41	7	8	7	19	14
Chuuk	10	76	21	—	1	6	8	10
Kosrae	—	—	—	1	—	—	—	2
Pohnpei	9	20	11	4	7	1	10	2
Yap	2	11	9	2	—	—	—	—
Marshall Islands	1	—	2	—	—	—	—	—
Other Pacific Islands	12	4	2	—	—	—	—	—
Asia	298	283	1 102	411	24	367	60	259
Japan	31	6	20	56	3	75	6	3
Korea	16	30	34	22	2	18	1	116
China	10	—	—	—	—	11	1	9
Philippines	170	235	1 016	312	18	224	43	86
Taiwan	52	3	13	3	—	14	2	37
Vietnam	1	3	5	11	—	9	—	1
Other Asia	18	6	13	5	1	16	7	7
United States	205	256	174	2 028	77	190	110	95
California	27	80	53	356	21	23	40	24
Hawaii	31	41	23	55	6	43	11	3
Elsewhere	17	13	6	114	13	7	10	10
Female								
Guam	543	1 364	1 556	1 437	521	606	455	311
Palau	249	1 003	899	167	460	312	342	112
Northern Mariana Islands	7	5	20	4	—	11	2	—
Federated States of Micronesia	8	22	25	4	8	10	8	6
Chuuk	5	54	16	6	3	4	12	9
Kosrae	—	36	10	—	1	3	4	6
Pohnpei	3	—	—	1	—	—	—	1
Yap	—	10	2	3	2	1	7	2
Marshall Islands	—	8	4	2	—	—	1	—
Other Pacific Islands	—	2	2	—	—	—	—	—
Asia	166	152	512	275	9	197	34	140
Japan	17	5	11	36	2	48	4	3
Korea	9	15	12	18	1	8	—	65
China	5	—	—	—	—	4	—	4
Philippines	101	122	474	208	6	117	24	44
Taiwan	27	2	8	2	—	8	1	22
Vietnam	—	3	4	5	—	7	—	—
Other Asia	7	5	3	6	—	5	5	2
United States	91	115	75	910	33	68	50	40
California	7	39	22	157	12	8	22	12
Hawaii	11	21	9	31	4	15	3	3
Elsewhere	10	11	6	63	6	4	7	4
CITIZENSHIP								
All persons	1 063	2 736	3 166	2 895	1 063	1 211	890	592
Citizen or national	904	2 498	2 607	2 757	1 048	1 062	852	408
Born in Guam	489	2 018	1 769	314	925	601	673	204
Born in the U.S. or other U.S. Territory or Commonwealth	217	306	212	2 049	97	212	125	104
Born abroad, U.S. parent(s)	27	45	24	210	10	26	12	17
Naturalized citizen	171	129	602	184	16	223	42	83
Not a citizen or national	159	238	559	138	15	149	38	184
Permanent residence	52	218	432	108	12	118	33	142
Temporary residence	107	20	127	30	3	31	5	42
Female								
Citizen or national	543	1 364	1 556	1 437	521	606	455	311
Born in Guam	447	1 244	1 285	1 321	517	519	431	214
Born in the U.S. or other U.S. Territory or Commonwealth	249	1 003	899	167	460	312	342	112
Born abroad, U.S. parent(s)	99	140	100	922	45	78	58	46
Born abroad, U.S. parent(s)	10	37	11	115	5	14	7	8
Naturalized citizen	89	64	275	117	7	115	24	48
Not a citizen or national	96	120	271	116	4	87	24	97
Permanent residence	28	108	222	92	3	77	21	75
Temporary residence	68	12	49	24	1	10	3	22
YEAR OF ENTRY TO THIS AREA								
All persons	1 063	2 736	3 166	2 895	1 063	1 211	890	592
Born in Guam	489	2 018	1 769	314	925	601	673	204
Born outside Guam	574	718	1 397	2 581	138	610	217	388
1989 or 1990	85	156	166	1 267	36	77	36	98
1987 or 1988	60	160	218	1 039	22	51	33	74
1985 or 1986	53	55	166	209	30	43	24	50
1980 to 1984	64	145	269	53	11	59	33	61
1975 to 1979	74	56	234	7	7	117	28	53
1970 to 1974	120	50	149	4	12	146	19	31
1960 to 1969	79	62	126	2	11	83	19	9
Before 1960	39	34	69	—	9	34	25	12
Female								
Born in Guam	543	1 364	1 556	1 437	521	606	455	311
Born outside Guam	249	1 003	899	1 270	460	312	342	112
1989 or 1990	41	73	63	627	17	294	113	199
1987 or 1988	27	81	104	522	8	22	16	55
1985 or 1986	29	30	86	92	16	20	15	26
1980 to 1984	34	81	139	22	3	30	18	29
1975 to 1979	39	30	122	5	4	67	11	27
1970 to 1974	62	20	79	2	9	78	9	15
1960 to 1969	51	31	49	—	2	36	8	2
Before 1960	11	15	15	—	2	10	16	5

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

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

Place	Mangilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hall Annex (CDP)	Ordot (CDP)	Piti (CDP)	Santa Rita (CDP)
PLACE OF BIRTH								
All persons.....	5 608	1 351	1 570	2 346	440	1 715	723	1 243
Guam.....	3 551	136	1 299	1 370	48	1 173	518	1 032
Palau.....	64	1	12	37	—	6	12	1
Northern Mariana Islands.....	132	2	8	72	—	56	4	18
Federated States of Micronesia.....	272	—	21	95	1	129	16	5
Chuuk.....	178	—	—	59	—	104	13	1
Kosrae.....	19	—	—	—	—	5	—	—
Pohnpei.....	49	—	5	16	—	18	2	—
Yap.....	19	—	16	20	—	1	1	3
Marshall Islands.....	24	—	—	—	—	—	—	—
Other Pacific Islands.....	15	2	1	10	—	2	—	1
Asia.....	796	164	46	519	37	226	72	81
Japan.....	45	24	23	14	5	4	4	3
Korea.....	168	20	2	93	1	88	4	2
China.....	42	—	—	—	—	—	—	1
Philippines.....	506	110	17	389	30	131	58	72
Taiwan.....	13	—	—	—	—	—	2	1
Vietnam.....	4	—	2	18	—	—	—	—
Other Asia.....	18	10	2	5	1	3	4	—
United States.....	693	990	173	225	340	117	94	96
California.....	168	99	60	46	55	27	31	36
Hawaii.....	47	9	22	16	6	14	11	17
Elsewhere.....	61	56	10	18	13	6	7	9
Female.....	2 537	668	774	1 210	213	762	352	607
Guam.....	1 687	75	656	718	26	561	264	504
Palau.....	25	1	6	26	—	5	8	—
Northern Mariana Islands.....	67	—	5	41	—	26	3	12
Federated States of Micronesia.....	113	—	11	45	1	51	5	2
Chuuk.....	69	—	—	30	—	40	5	1
Kosrae.....	10	—	—	—	—	2	—	—
Pohnpei.....	23	—	3	7	—	8	—	—
Yap.....	7	—	8	8	—	1	—	1
Marshall Islands.....	10	—	—	—	—	—	—	—
Other Pacific Islands.....	9	—	—	5	—	1	—	—
Asia.....	314	106	22	261	24	64	35	36
Japan.....	24	12	10	10	5	3	2	1
Korea.....	38	15	1	51	—	3	4	1
China.....	5	—	—	—	—	—	—	—
Philippines.....	230	70	7	188	18	56	23	32
Taiwan.....	5	—	—	—	—	—	2	1
Vietnam.....	2	—	2	10	—	—	—	—
Other Asia.....	10	9	2	2	1	2	4	—
United States.....	286	458	69	105	156	50	31	48
California.....	83	49	30	23	34	16	8	19
Hawaii.....	23	2	11	10	4	8	6	11
Elsewhere.....	26	27	5	9	5	4	6	5
CITIZENSHIP								
All persons.....	5 608	1 351	1 570	2 346	440	1 715	723	1 243
Citizen or national.....	4 793	1 270	1 514	1 930	423	1 456	666	1 220
Born in Guam.....	3 551	136	1 299	1 370	48	1 173	518	1 032
Born in the U.S. or other U.S. Territory or Commonwealth.....	830	1 001	183	298	341	173	98	115
Born abroad, U.S. parent(s).....	65	82	10	40	16	26	10	15
Naturalized citizen.....	347	51	22	222	18	84	40	58
Not a citizen or national.....	815	81	56	416	17	259	57	23
Permanent residence.....	401	66	42	347	16	109	35	17
Temporary residence.....	414	15	14	69	1	150	22	6
Female.....	2 537	668	774	1 210	213	762	352	607
Citizen or national.....	2 233	605	745	990	199	688	320	593
Born in Guam.....	1 687	75	656	718	26	561	264	504
Born in the U.S. or other U.S. Territory or Commonwealth.....	356	460	74	147	157	76	34	60
Born abroad, U.S. parent(s).....	27	40	3	21	7	11	7	8
Naturalized citizen.....	163	30	12	104	9	40	15	21
Not a citizen or national.....	304	63	29	220	14	74	32	14
Permanent residence.....	194	55	27	189	13	50	22	10
Temporary residence.....	110	8	2	31	1	24	10	4
YEAR OF ENTRY TO THIS AREA								
All persons.....	5 608	1 351	1 570	2 346	440	1 715	723	1 243
Born in Guam.....	3 551	136	1 299	1 370	48	1 173	518	1 032
Born outside Guam.....	2 057	1 215	271	976	392	542	205	211
1989 or 1990.....	601	707	74	206	225	233	43	25
1987 or 1988.....	378	405	50	144	145	101	37	15
1985 or 1986.....	219	83	21	132	16	42	20	17
1980 to 1984.....	321	6	49	177	4	36	27	40
1975 to 1979.....	169	5	22	139	2	25	26	25
1970 to 1974.....	157	5	25	78	—	42	15	30
1960 to 1969.....	142	3	12	67	—	43	12	41
Before 1960.....	70	1	18	33	—	20	25	18
Female.....	2 537	668	774	1 210	213	762	352	607
Born in Guam.....	1 687	75	656	718	26	561	264	504
Born outside Guam.....	850	593	118	492	187	201	88	103
1989 or 1990.....	223	355	32	104	108	73	15	15
1987 or 1988.....	142	192	16	74	72	34	17	9
1985 or 1986.....	97	34	11	75	6	17	10	9
1980 to 1984.....	151	3	23	95	1	14	15	22
1975 to 1979.....	79	3	13	63	—	16	16	13
1970 to 1974.....	71	2	11	36	—	21	5	14
1960 to 1969.....	66	3	7	36	—	19	3	19
Before 1960.....	21	1	5	9	—	7	7	2

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

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

Place	Santa Rosa (CDP)	Sinajana (CDP)	Tafelofa (CDP)	Tamuning (CDP)	Toto (CDP)	Umatac (CDP)	Yigo (CDP)	Yona (CDP)
PLACE OF BIRTH								
All persons	926	2 024	1 594	9 534	2 363	395	3 358	2 262
Guam	547	1 624	1 352	3 169	1 430	357	1 428	1 838
Palau	—	9	8	127	52	—	20	18
Northern Mariana Islands	6	14	29	111	90	—	53	71
Federated States of Micronesia	8	34	12	213	123	—	121	121
Chuuk	8	30	10	127	90	—	49	98
Kosrae	—	—	—	12	6	—	1	1
Pohnpei	—	3	—	62	19	—	57	13
Yap	—	1	2	11	8	—	14	9
Marshall Islands	1	2	—	2	10	—	8	—
Other Pacific Islands	5	3	1	46	1	—	15	4
Asia	133	157	42	4 445	439	5	926	53
Japan	19	14	9	555	26	—	79	6
Korea	—	13	1	856	51	—	21	11
China	3	3	—	343	4	—	—	—
Philippines	93	110	20	2 284	344	4	779	36
Taiwan	3	3	10	149	3	—	1	—
Vietnam	9	2	1	79	7	—	19	—
Other Asia	6	12	1	179	4	—	25	—
United States	210	172	136	1 314	194	33	747	141
California	40	51	43	276	53	19	132	47
Hawaii	11	18	11	138	39	—	41	19
Elsewhere	16	9	11	107	24	—	40	16
Female	460	1 031	789	4 473	1 165	201	1 647	1 141
Guam	268	826	672	1 608	689	188	729	928
Palau	—	5	6	73	29	—	12	12
Northern Mariana Islands	4	8	15	51	46	—	26	40
Federated States of Micronesia	3	21	7	99	58	—	58	54
Chuuk	3	18	5	56	40	—	21	43
Kosrae	—	—	—	3	—	—	—	—
Pohnpei	—	3	—	34	12	—	28	4
Yap	—	—	2	6	6	—	9	7
Marshall Islands	1	1	1	2	4	—	1	—
Other Pacific Islands	3	2	2	15	1	—	8	2
Asia	79	81	26	2 061	231	2	469	23
Japan	13	8	6	250	17	—	53	4
Korea	—	6	—	425	32	—	10	7
China	1	1	—	54	2	—	2	—
Philippines	55	56	10	1 113	172	1	381	12
Taiwan	2	2	8	78	2	—	1	—
Vietnam	4	2	1	55	4	—	9	—
Other Asia	4	6	1	86	2	—	13	—
United States	90	83	53	518	89	11	329	75
California	21	29	21	125	23	6	66	24
Hawaii	4	8	6	73	22	—	20	12
Elsewhere	12	4	7	46	18	—	15	7
CITIZENSHIP								
All persons	926	2 024	1 594	9 534	2 363	395	3 358	2 262
Citizen or national	876	1 911	1 564	6 508	2 014	393	2 722	2 108
Born in Guam	547	1 624	1 352	3 169	1 430	357	1 428	1 838
Born in the U.S. or other U.S. Territory or Commonwealth	216	188	165	1 443	285	33	804	216
Born abroad, U.S. parent(s)	20	22	25	184	25	—	65	20
Naturalized citizen	93	77	22	1 712	274	3	425	34
Not a citizen or national	50	113	30	3 026	349	2	636	154
Permanent residence	36	87	15	1 906	301	2	490	68
Temporary residence	14	26	15	1 120	48	—	146	86
Female	460	1 031	789	4 473	1 165	201	1 647	1 141
Citizen or national	429	964	770	3 068	982	200	1 330	1 072
Born in Guam	268	826	672	1 608	689	188	729	928
Born in the U.S. or other U.S. Territory or Commonwealth	94	93	68	576	136	11	356	117
Born abroad, U.S. parent(s)	11	7	17	65	16	—	35	12
Naturalized citizen	56	38	13	819	141	1	210	15
Not a citizen or national	31	67	19	1 405	183	1	317	69
Permanent residence	23	50	9	1 039	171	1	254	30
Temporary residence	8	17	10	366	12	—	63	39
YEAR OF ENTRY TO THIS AREA								
All persons	926	2 024	1 594	9 534	2 363	395	3 358	2 262
Born in Guam	547	1 624	1 352	3 169	1 430	357	1 428	1 838
Born outside Guam	379	400	242	6 365	933	38	1 930	424
1989 or 1990	53	79	49	1 732	149	14	478	127
1987 or 1988	40	68	27	1 084	157	11	308	64
1985 or 1986	40	38	38	729	91	2	178	40
1980 to 1984	58	44	38	968	164	5	298	71
1975 to 1979	55	55	22	652	129	2	206	51
1970 to 1974	58	46	24	572	87	1	195	17
1960 to 1969	50	43	18	393	99	2	196	31
Before 1960	25	27	26	235	57	1	71	23
Female	460	1 031	789	4 473	1 165	201	1 647	1 141
Born in Guam	268	826	672	1 608	689	188	729	928
Born outside Guam	192	205	117	2 865	476	13	918	213
1989 or 1990	21	44	27	678	70	4	232	55
1987 or 1988	21	37	13	499	75	6	138	36
1985 or 1986	19	19	16	333	46	—	89	24
1980 to 1984	33	22	20	486	95	2	139	37
1975 to 1979	32	32	10	343	68	—	108	33
1970 to 1974	33	21	14	262	50	1	98	14
1960 to 1969	23	22	7	190	53	—	103	14
Before 1960	10	8	10	74	19	—	11	9

Table 25. Place of Birth of Parents: 1990

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
FATHER'S PLACE OF BIRTH								
All persons	1 139	3 347	2 263	3 056	5 531	7 956	740	3 614
Guam	500	2 083	79	1 689	103	184	503	2 398
Palau	13	42	1	9	4	18	3	49
Northern Mariana Islands	20	68	12	70	4	21	30	116
Federated States of Micronesia	50	127	40	46	-	11	6	134
Chuuk	26	108	9	21	-	2	5	102
Kosrae	-	2	-	11	-	2	-	4
Pohnpei	14	5	31	5	-	4	1	5
Yap	10	10	-	9	-	-	-	23
Marshall Islands	-	1	-	-	1	-	-	6
Other Pacific Islands	-	4	4	10	17	20	1	5
Asia	400	542	322	957	422	1 566	130	655
Japan	24	28	15	13	27	30	9	13
Korea	84	36	9	9	70	14	12	68
China	22	4	4	8	3	8	-	12
Philippines	257	465	283	920	276	1 480	106	543
Taiwan	-	-	4	1	2	1	-	7
Vietnam	7	1	2	3	1	5	-	10
Other Asia	6	8	5	3	43	28	3	2
United States	134	426	1 685	255	4 707	5 781	61	219
Elsewhere	22	54	120	20	273	355	6	32
Female	554	1 662	894	1 502	2 424	2 677	364	1 785
Guam	247	1 096	33	887	52	89	249	1 243
Palau	9	20	-	5	4	12	2	25
Northern Mariana Islands	13	35	5	34	2	11	16	55
Federated States of Micronesia	22	56	14	21	-	6	-	59
Chuuk	10	46	1	7	-	1	-	43
Kosrae	-	1	-	6	-	2	-	2
Pohnpei	7	4	13	3	-	1	-	3
Yap	5	5	-	5	-	2	-	11
Marshall Islands	-	1	-	-	1	-	-	4
Other Pacific Islands	-	1	2	5	5	8	-	2
Asia	199	232	185	429	303	848	65	278
Japan	14	17	13	7	20	27	6	9
Korea	44	13	9	2	67	12	6	17
China	13	3	2	3	3	3	-	5
Philippines	120	197	154	412	180	789	50	237
Taiwan	-	-	2	1	1	1	-	4
Vietnam	4	1	1	3	-	1	-	6
Other Asia	4	1	4	1	32	15	3	-
United States	51	196	612	114	1 928	1 588	28	103
Elsewhere	13	25	43	7	129	115	4	16
MOTHER'S PLACE OF BIRTH								
All persons	1 139	3 347	2 263	3 056	5 531	7 956	740	3 614
Guam	530	2 234	97	1 904	126	237	551	2 523
Palau	14	71	1	11	9	37	3	47
Northern Mariana Islands	23	59	8	80	4	28	20	113
Federated States of Micronesia	51	131	40	46	-	17	7	125
Chuuk	26	112	9	23	-	2	7	101
Kosrae	-	1	-	15	-	2	-	2
Pohnpei	15	7	31	2	-	7	-	22
Yap	10	9	-	6	-	5	-	6
Marshall Islands	-	-	-	-	-	-	-	4
Other Pacific Islands	-	6	2	11	15	23	2	577
Asia	380	470	383	788	732	1 999	98	577
Japan	22	36	33	8	55	74	10	21
Korea	88	44	12	9	145	37	10	68
China	16	1	4	4	4	3	-	5
Philippines	237	381	322	752	439	1 830	75	455
Taiwan	2	-	1	1	3	10	-	11
Vietnam	8	2	2	11	3	9	-	14
Other Asia	7	6	9	3	83	36	3	3
United States	114	327	1 606	190	4 288	5 220	51	179
Elsewhere	27	49	126	26	357	395	8	40
Female	554	1 662	894	1 502	2 424	2 677	364	1 785
Guam	269	1 160	43	980	58	117	287	1 308
Palau	10	36	-	8	7	20	2	25
Northern Mariana Islands	10	31	4	38	3	13	10	45
Federated States of Micronesia	25	60	14	23	-	10	-	53
Chuuk	10	48	1	8	-	2	-	42
Kosrae	-	1	-	10	-	2	-	-
Pohnpei	9	6	13	4	-	4	-	11
Yap	5	5	-	4	-	2	-	4
Marshall Islands	-	-	-	-	-	-	-	2
Other Pacific Islands	-	1	1	3	5	10	1	2
Asia	186	213	210	363	463	1 048	41	244
Japan	14	21	18	4	37	44	3	12
Korea	48	18	11	2	99	24	4	17
China	8	1	2	2	4	-	-	1
Philippines	105	170	173	346	265	949	32	198
Taiwan	1	-	1	1	2	7	-	6
Vietnam	6	2	4	1	55	23	2	10
Other Asia	4	1	4	79	1 725	1 354	17	82
United States	41	138	574	8	163	105	6	22
Elsewhere	13	23	48	-	-	-	-	-

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

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Rinegayan Station (CDP)	Inarajan (CDP)	Latta Heights (CDP)	Maina (CDP)	Maitte (CDP)
FATHER'S PLACE OF BIRTH								
All persons	1 063	2 736	3 166	2 895	1 063	1 211	890	592
Guam	328	1 766	1 259	94	905	392	603	135
Palau	10	19	38	7	2	26	3	3
Northern Mariana Islands	13	90	41	3	21	28	17	9
Federated States of Micronesia	20	124	46	7	9	11	22	17
Chuuk	2	85	23	—	1	9	10	12
Kosrae	—	—	1	1	—	—	2	3
Pohnpei	17	19	12	2	8	—	10	1
Yap	1	20	10	4	—	1	—	1
Marshall Islands	—	—	—	—	—	—	—	—
Other Pacific Islands	13	7	8	14	1	—	—	—
Asia	422	442	1 582	385	57	524	101	306
Japan	45	12	22	23	3	82	9	3
Korea	15	30	36	16	2	17	2	125
China	28	2	4	4	—	18	5	28
Philippines	248	393	1 492	326	52	362	77	105
Taiwan	56	1	14	3	—	11	2	36
Vietnam	2	3	12	6	—	11	—	—
Other Asia	28	1	2	7	—	23	6	9
United States	234	260	180	2 277	61	212	131	106
Elsewhere	23	28	12	108	7	18	13	15
Female	543	1 364	1 556	1 437	521	606	455	311
Guam	171	889	648	48	446	193	314	64
Palau	8	9	20	3	1	17	1	1
Northern Mariana Islands	8	44	27	2	12	15	9	7
Federated States of Micronesia	8	65	20	7	3	7	13	12
Chuuk	1	40	12	—	1	5	5	8
Kosrae	—	—	1	1	—	1	1	2
Pohnpei	7	10	2	2	2	—	7	1
Yap	—	15	5	4	—	1	—	1
Marshall Islands	—	—	—	—	—	—	—	—
Other Pacific Islands	6	4	4	7	—	—	—	—
Asia	231	224	755	256	28	284	55	171
Japan	23	7	14	20	2	54	6	3
Korea	9	14	12	14	2	10	1	72
China	14	1	1	3	—	9	2	18
Philippines	143	198	714	208	24	186	40	54
Taiwan	32	1	8	2	—	7	1	20
Vietnam	1	1	4	4	—	9	—	—
Other Asia	9	2	2	5	—	9	5	4
United States	99	115	77	1 060	27	85	55	52
Elsewhere	12	14	5	54	4	5	8	4
MOTHER'S PLACE OF BIRTH								
All persons	1 063	2 736	3 166	2 895	1 063	1 211	890	592
Guam	346	1 884	1 400	123	938	418	627	165
Palau	12	15	52	7	3	30	5	3
Northern Mariana Islands	22	92	75	10	26	29	25	9
Federated States of Micronesia	19	119	50	13	12	9	22	17
Chuuk	2	87	29	—	3	6	10	12
Kosrae	—	—	—	2	—	—	—	2
Pohnpei	17	16	13	4	9	1	10	3
Yap	—	16	8	7	—	1	2	—
Marshall Islands	—	—	2	—	—	—	—	—
Other Pacific Islands	13	7	2	14	—	—	3	1
Asia	440	397	1 436	596	26	545	100	304
Japan	52	13	31	62	—	119	11	2
Korea	17	38	38	34	2	16	3	129
China	18	1	2	—	—	13	3	16
Philippines	261	333	1 333	467	24	342	70	113
Taiwan	64	2	14	4	—	17	1	38
Vietnam	1	5	14	14	—	15	—	—
Other Asia	27	5	4	15	—	23	12	6
United States	178	183	141	2 005	45	172	96	83
Elsewhere	33	39	8	127	13	8	12	10
Female	543	1 364	1 556	1 437	521	606	455	311
Guam	178	947	710	63	464	211	325	85
Palau	7	8	28	4	1	17	2	1
Northern Mariana Islands	12	41	51	5	14	16	13	7
Federated States of Micronesia	8	59	21	10	4	6	13	11
Chuuk	1	40	14	—	2	3	5	8
Kosrae	—	—	—	2	—	1	—	1
Pohnpei	7	9	3	3	2	1	7	2
Yap	—	10	4	5	—	1	1	—
Marshall Islands	—	—	2	—	—	—	—	—
Other Pacific Islands	5	6	1	8	—	—	1	—
Asia	239	206	683	356	10	288	59	167
Japan	27	8	17	39	—	73	6	2
Korea	10	17	14	23	2	9	1	73
China	10	1	1	—	—	6	1	10
Philippines	146	170	634	276	8	170	39	58
Taiwan	38	2	8	2	—	9	1	22
Vietnam	—	4	5	8	—	12	—	—
Other Asia	8	4	4	8	—	9	11	2
United States	81	72	55	931	20	67	35	36
Elsewhere	13	25	5	60	8	1	7	4

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

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

Place	Mangilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordot (CDP)	Piti (CDP)	Santa Rita (CDP)
FATHER'S PLACE OF BIRTH								
All persons	5 608	1 351	1 570	2 346	440	1 715	723	1 243
Guam	3 043	72	1 266	1 100	16	975	450	957
Palau	94	2	15	62	—	9	—	2
Northern Mariana Islands	215	3	19	109	—	95	26	29
Federated States of Micronesia	318	—	20	102	1	140	16	8
Chuuk	203	—	—	62	1	117	15	1
Kosrae	26	—	—	—	—	1	—	4
Pohnpei	44	—	3	10	—	18	—	—
Yap	30	—	17	30	—	3	—	3
Marshall Islands	21	—	—	—	—	2	—	—
Other Pacific Islands	19	7	—	12	—	—	1	—
Asia	1 083	127	81	698	41	350	127	162
Japan	42	10	21	9	1	4	6	6
Korea	123	16	4	111	1	90	5	—
China	59	—	—	4	1	3	1	3
Philippines	824	89	53	553	38	250	109	147
Taiwan	3	—	—	—	—	—	1	1
Vietnam	4	—	2	17	—	—	—	5
Other Asia	28	12	1	4	—	3	5	—
United States	727	1 082	151	230	365	137	90	80
Elsewhere	88	58	18	33	16	7	4	5
Female								
All persons	2 537	668	774	1 210	213	762	352	607
Guam	1 439	33	637	574	9	466	230	475
Palau	46	2	10	41	—	6	6	—
Northern Mariana Islands	89	2	7	62	1	46	15	18
Federated States of Micronesia	134	—	11	49	1	54	5	2
Chuuk	82	—	—	33	1	45	5	1
Kosrae	14	—	—	—	—	1	—	—
Pohnpei	16	—	3	4	—	7	—	—
Yap	14	—	8	12	—	1	—	1
Marshall Islands	10	—	—	—	—	—	—	—
Other Pacific Islands	8	4	—	7	—	—	—	—
Asia	463	89	42	357	26	126	60	71
Japan	25	9	8	7	1	2	4	5
Korea	34	13	3	59	—	4	5	—
China	11	—	—	1	—	2	1	2
Philippines	374	59	28	278	24	115	45	60
Taiwan	1	—	—	—	—	—	1	1
Vietnam	1	—	2	9	—	—	4	3
Other Asia	17	8	1	3	—	3	—	—
United States	310	511	60	104	167	62	32	38
Elsewhere	38	27	7	16	9	2	4	3
MOTHER'S PLACE OF BIRTH								
All persons	5 608	1 351	1 570	2 346	440	1 715	723	1 243
Guam	3 281	88	1 280	1 238	25	1 070	487	1 005
Palau	108	7	17	64	1	18	18	3
Northern Mariana Islands	191	6	27	100	5	82	10	40
Federated States of Micronesia	321	—	23	99	1	152	16	5
Chuuk	206	—	—	64	1	118	15	1
Kosrae	22	—	—	—	—	5	—	—
Kosrae	56	—	6	12	—	25	1	—
Pohnpei	21	—	17	23	—	3	—	3
Yap	20	—	—	—	—	—	—	—
Marshall Islands	13	1	1	13	—	1	—	—
Other Pacific Islands	1 008	222	65	635	47	293	94	118
Asia	60	19	28	16	1	9	5	7
Japan	140	34	5	116	1	90	10	2
Korea	53	1	1	4	1	2	—	—
China	709	150	23	474	42	185	70	103
Philippines	12	—	—	—	—	—	2	1
Taiwan	8	—	4	21	—	—	—	5
Vietnam	26	18	4	4	2	7	7	—
Other Asia	591	960	140	172	342	88	88	67
United States	75	67	17	25	19	11	10	5
Elsewhere	—	—	—	—	—	—	—	—
Female								
All persons	2 537	668	774	1 210	213	762	352	607
Guam	1 551	45	642	653	14	507	244	491
Palau	54	7	9	42	1	12	11	—
Northern Mariana Islands	89	3	16	54	2	38	7	21
Federated States of Micronesia	136	—	12	49	1	61	5	2
Chuuk	83	—	—	34	1	45	5	1
Kosrae	12	—	—	—	—	2	—	—
Kosrae	18	—	3	5	—	12	—	—
Pohnpei	13	—	9	10	—	2	—	1
Yap	9	—	—	—	—	—	—	—
Marshall Islands	8	—	—	7	—	1	—	—
Other Pacific Islands	9	—	1	—	—	—	—	—
Asia	421	132	35	322	28	100	47	58
Japan	29	12	15	10	1	6	4	3
Korea	42	21	2	64	—	4	8	2
China	7	1	1	2	1	1	—	—
Philippines	320	86	11	233	26	84	28	49
Taiwan	7	—	—	—	—	—	2	1
Vietnam	5	—	3	12	—	—	—	3
Other Asia	11	12	3	1	—	5	5	—
United States	248	458	53	72	158	39	33	32
Elsewhere	21	23	6	11	9	4	5	3

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

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

Place	Santa Rosa (CDP)	Sinajana (CDP)	Talofofo (CDP)	Tamuning (CDP)	Toto (CDP)	Umatoc (CDP)	Yigo (CDP)	Yona (CDP)
FATHER'S PLACE OF BIRTH								
All persons	926	2 024	1 594	9 534	2 363	395	3 358	2 262
Guam	439	1 459	1 307	1 844	1 155	354	954	1 729
Palau	1	14	12	179	108	1	26	32
Northern Mariana Islands	11	38	59	160	126	1	86	104
Federated States of Micronesia	8	36	16	234	125	—	137	145
Chuuk	8	30	13	129	96	—	51	115
Kosrae	—	—	—	21	6	—	2	—
Pohnpei	—	2	—	60	16	—	69	22
Yap	—	4	3	20	7	—	14	6
Marshall Islands	—	1	—	4	2	—	8	—
Other Pacific Islands	10	6	2	52	2	—	17	4
Asia	198	286	89	5 468	642	6	1 253	131
Japan	12	13	12	590	33	—	78	18
Korea	1	16	—	944	63	—	21	9
China	5	6	2	485	9	—	5	1
Philippines	167	231	64	3 080	519	6	1 113	103
Taiwan	1	2	8	130	3	—	1	—
Vietnam	7	2	1	63	4	—	17	—
Other Asia	5	16	2	176	11	—	18	—
United States	247	163	95	1 390	182	31	811	108
Elsewhere	12	21	13	203	16	2	66	9
Female								
Guam	460	1 031	789	4 473	1 165	201	1 647	1 141
Palau	215	749	659	959	573	178	488	886
Northern Mariana Islands	1	8	7	97	50	1	13	21
Federated States of Micronesia	4	18	23	74	65	—	47	50
Chuuk	3	22	8	106	58	—	64	68
Kosrae	3	18	7	58	43	—	21	56
Pohnpei	—	—	—	4	—	—	1	—
Yap	—	2	—	32	10	—	34	7
Marshall Islands	—	2	1	10	5	—	7	4
Other Pacific Islands	5	1	1	2	1	—	2	—
Asia	120	143	46	2 580	326	2	645	61
Japan	10	6	6	283	21	—	57	10
Korea	1	10	—	477	38	—	10	5
China	2	3	2	129	4	—	4	—
Philippines	99	111	30	1 508	251	2	554	46
Taiwan	1	2	6	58	2	—	1	—
Vietnam	4	2	1	42	3	—	9	—
Other Asia	3	9	1	83	7	—	10	—
United States	106	78	36	561	79	20	355	51
Elsewhere	6	9	8	74	12	—	25	3
MOTHER'S PLACE OF BIRTH								
All persons	926	2 024	1 594	9 534	2 363	395	3 358	2 262
Guam	472	1 549	1 324	2 075	1 196	376	1 023	1 778
Palau	1	19	22	218	120	—	29	41
Northern Mariana Islands	12	39	56	161	125	—	85	119
Federated States of Micronesia	8	40	16	232	134	—	145	164
Chuuk	8	35	12	138	98	—	56	132
Kosrae	—	—	—	16	6	—	1	—
Pohnpei	—	4	—	60	20	—	64	13
Yap	—	1	—	18	10	—	24	18
Marshall Islands	—	4	2	4	10	—	7	—
Other Pacific Islands	6	3	1	46	1	—	18	1
Asia	207	221	78	5 432	596	7	1 304	84
Japan	19	27	18	626	34	2	104	9
Korea	—	18	—	985	68	1	28	25
China	3	5	3	434	7	—	10	1
Philippines	158	148	38	2 952	467	3	1 103	49
Taiwan	3	2	13	151	3	—	2	—
Vietnam	15	7	3	86	9	1	28	—
Other Asia	9	14	3	198	8	—	29	—
United States	201	135	86	1 175	157	11	695	69
Elsewhere	19	14	9	191	24	—	52	6
Female								
Guam	460	1 031	789	4 473	1 165	201	1 647	1 141
Palau	229	787	656	1 074	589	193	526	910
Northern Mariana Islands	1	7	13	113	54	—	20	26
Federated States of Micronesia	8	21	26	76	74	—	39	52
Chuuk	3	25	9	108	62	—	63	80
Kosrae	3	23	7	64	44	—	23	64
Pohnpei	—	—	—	4	—	—	—	—
Yap	—	2	—	31	12	—	30	5
Marshall Islands	—	—	2	9	6	—	10	11
Other Pacific Islands	3	1	2	2	4	—	1	—
Asia	120	117	43	2 554	302	1	668	39
Japan	11	14	11	290	21	2	64	5
Korea	—	10	—	503	40	—	15	17
China	1	2	3	104	3	—	5	—
Philippines	94	76	19	1 436	228	1	552	17
Taiwan	2	2	6	75	2	—	2	—
Vietnam	7	4	2	53	4	1	16	—
Other Asia	5	9	2	93	4	—	14	—
United States	87	62	33	464	67	3	300	31
Elsewhere	9	10	6	67	13	—	21	3

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

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
ETHNIC ORIGIN OR RACE								
All persons	1 139	3 347	2 263	3 056	5 531	7 956	740	3 614
Single ethnic group	1 067	3 026	1 886	2 675	5 084	6 967	661	3 300
Chamorro	539	2 145	81	1 699	102	183	527	2 499
Carolinian	-	5	2	-	-	8	-	-
Palauan	12	34	1	16	5	12	4	39
Chuukese	29	103	9	22	-	1	6	101
Kosraean	-	2	-	-	-	-	-	-
Marshallese	-	-	-	-	-	-	-	4
Pohnpeian	13	3	32	2	-	3	-	1
Yapese	10	8	-	3	-	1	-	12
Other Pacific Islander	2	9	5	21	29	27	3	6
Asian	357	430	306	744	440	1 508	82	531
Chinese	22	3	4	6	5	6	1	14
Filipino	226	362	267	721	257	1 422	69	421
Japanese	15	23	13	9	24	25	2	12
Korean	84	39	11	9	72	19	9	71
Other Asian	10	3	11	7	82	36	1	13
White	89	236	1 145	131	3 341	3 945	34	57
Black	4	13	197	21	852	870	2	2
Other single ethnic group	12	38	108	15	315	408	3	48
Multiple ethnic group	72	319	362	381	439	987	79	314
Chamorro and other group(s)	50	254	14	347	43	92	75	254
Asian and other group(s)	38	167	97	245	236	552	55	156
Unclassified or not reported	-	2	15	-	8	2	-	-
Female								
Single ethnic group	554	1 662	894	1 502	2 424	2 677	364	1 785
Chamorro	516	1 513	734	1 325	2 224	2 294	318	1 634
Carolinian	262	1 127	35	884	48	95	264	1 294
Palauan	-	1	1	-	-	5	-	19
Chuukese	9	21	-	11	4	11	2	42
Kosraean	12	43	1	7	-	-	-	-
Marshallese	-	2	-	1	-	-	-	3
Pohnpeian	7	2	13	1	-	2	-	6
Yapese	6	4	-	2	-	1	-	2
Other Pacific Islander	1	3	4	11	9	9	-	2
Asian	176	191	174	340	317	820	38	219
Chinese	14	1	2	3	4	3	-	7
Filipino	103	160	144	330	170	765	31	180
Japanese	11	13	11	1	18	22	2	8
Korean	45	15	9	2	67	14	4	18
Other Asian	3	2	8	4	58	16	1	6
White	34	100	391	52	1 361	1 057	12	29
Black	3	4	67	9	349	189	-	-
Other single ethnic group	6	15	48	7	136	107	2	20
Multiple ethnic group	38	148	154	177	197	383	46	151
Chamorro and other group(s)	29	117	7	160	23	40	45	117
Asian and other group(s)	20	68	42	112	108	251	30	72
Unclassified or not reported	-	1	6	-	3	-	-	-
RESIDENCE IN 1985								
Persons 5 years and over	1 039	3 015	1 967	2 720	4 738	6 986	660	3 174
Same house in Guam in 1985	613	2 109	98	1 893	130	151	417	1 931
Percent	59.0	70.0	5.0	69.6	2.7	2.2	63.2	60.8
Different house in Guam in 1985	176	466	93	543	86	313	157	787
Same district	15	109	41	323	39	141	50	226
Different district	161	357	52	220	47	172	107	561
Outside Guam in 1985	250	440	1 776	284	4 522	6 522	86	456
Palau	2	6	-	5	-	5	-	5
Northern Mariana Islands	10	13	5	8	-	3	-	7
Federated States of Micronesia	36	89	35	29	7	6	6	86
Chuuk	19	76	8	17	-	2	3	75
Kosrae	-	1	-	6	-	1	-	1
Pohnpei	8	3	27	6	-	3	3	10
Yap	9	7	-	-	-	-	-	2
Marshall Islands	1	-	1	5	-	16	8	1
Other Pacific Islands	1	-	-	-	-	-	-	-
Asia	99	107	148	92	349	664	19	168
Japan	10	12	43	5	114	159	11	11
Korea	21	13	7	7	92	3	6	53
China	1	-	-	-	-	-	-	1
Philippines	63	72	93	69	119	485	13	89
Taiwan	-	-	1	5	-	-	-	5
Vietnam	-	-	-	-	-	-	-	4
Other Asia	4	10	6	24	17	-	-	4
United States	95	209	1 526	137	3 854	5 613	43	176
Elsewhere	6	16	60	8	317	214	10	12
Females 5 years and over								
Same house in Guam in 1985	510	1 494	753	1 343	2 015	2 191	328	1 552
Percent	59.4	72.6	4.8	70.7	2.6	2.1	61.6	61.7
Different house in Guam in 1985	79	221	44	266	40	165	87	403
Same district	70	52	20	164	14	68	26	110
Different district	70	169	24	102	26	97	61	293
Outside Guam in 1985	128	188	673	128	1 923	1 980	39	192
Palau	2	6	-	3	-	2	-	1
Northern Mariana Islands	3	5	1	3	-	1	-	3
Federated States of Micronesia	19	37	13	13	-	3	-	34
Chuuk	9	29	-	6	-	1	-	29
Kosrae	-	1	-	3	-	1	-	-
Pohnpei	5	3	13	4	-	1	-	5
Yap	5	4	-	-	-	-	-	1
Marshall Islands	1	-	1	3	-	6	3	-
Other Pacific Islands	1	-	-	-	-	-	-	-
Asia	53	33	79	40	156	329	10	58
Japan	5	4	17	4	45	58	7	7
Korea	12	1	6	-	35	1	3	9
China	1	-	-	-	-	-	-	-
Philippines	33	25	52	31	66	263	7	36
Taiwan	-	-	1	3	-	-	-	3
Vietnam	-	-	-	-	-	-	-	3
Other Asia	2	3	3	2	10	7	-	-
United States	46	102	549	62	1 617	1 580	20	90
Elsewhere	4	8	29	4	148	59	6	5

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

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Finagayan Station (CDP)	Inarajan (CDP)	Latta Heights (CDP)	Maina (CDP)	Maita (CDP)
ETHNIC ORIGIN OR RACE								
All persons	1 063	2 736	3 166	2 895	1 063	1 211	890	592
Single ethnic group	913	2 445	2 810	2 559	980	1 028	734	544
Chamorro	310	1 841	1 270	1 05	913	396	565	153
Carolinian	—	2	1	—	—	—	—	—
Palauan	8	10	38	5	—	17	4	4
Chuukese	10	82	21	—	2	6	10	11
Kosraean	—	—	—	—	—	1	—	3
Marshallese	—	—	1	—	—	—	—	—
Pohnpeian	9	20	14	—	8	—	10	—
Yapese	1	9	7	2	—	—	—	2
Other Pacific Islander	11	9	14	14	3	8	3	2
Asian	385	344	1 371	380	23	478	72	284
Chinese	65	3	13	2	—	32	4	56
Filipino	223	298	1 288	306	20	305	52	93
Japanese	39	11	19	29	1	94	8	5
Korean	15	29	33	15	2	15	1	123
Other Asian	43	3	18	28	—	32	7	7
White	161	105	62	1 619	17	99	65	69
Black	—	—	3	304	3	5	1	8
Other single ethnic group	18	23	8	130	11	18	4	8
Multiple ethnic group	150	289	354	334	83	183	156	48
Chamorro and other group(s)	78	238	281	40	70	106	137	24
Asian and other group(s)	108	167	257	208	18	121	70	27
Unclassified or not reported	—	2	2	2	—	—	—	—
Female								
Single ethnic group	543	1 364	1 556	1 437	521	606	455	311
Chamorro	471	1 224	1 388	1 276	479	523	371	288
Carolinian	159	934	666	52	454	205	292	80
Palauan	6	5	20	4	—	11	1	2
Chuukese	5	39	10	—	—	3	5	7
Kosraean	—	—	—	—	2	1	—	2
Marshallese	—	—	1	—	—	—	—	—
Pohnpeian	3	9	4	—	2	—	7	—
Yapese	—	5	3	2	—	—	—	—
Other Pacific Islander	5	5	6	9	—	3	1	2
Asian	211	179	652	253	9	256	41	158
Chinese	36	2	8	1	—	20	2	34
Filipino	129	152	615	200	7	155	29	45
Japanese	17	8	11	21	1	57	5	4
Korean	9	14	11	14	1	9	5	72
Other Asian	20	3	7	17	—	15	5	3
White	73	36	21	751	6	36	21	33
Black	—	—	1	146	1	3	—	1
Other single ethnic group	9	12	3	59	5	5	3	3
Multiple ethnic group	72	139	168	160	42	83	84	23
Chamorro and other group(s)	43	109	135	22	36	50	75	11
Asian and other group(s)	51	80	119	98	10	60	39	15
Unclassified or not reported	—	1	—	1	—	—	—	—
RESIDENCE IN 1985								
Persons 5 years and over	996	2 449	2 834	2 346	914	1 109	786	527
Same house in Guam in 1985	575	1 586	1 821	1 01	634	682	441	185
Percent	57.7	64.8	64.3	4.3	69.4	61.5	56.1	35.1
Different house in Guam in 1985	230	520	569	117	186	272	203	164
Same district	33	125	349	56	120	17	46	50
Different district	197	395	220	61	66	255	157	114
Outside Guam in 1985	191	343	444	2 128	94	155	142	178
Palau	5	—	4	—	—	—	4	—
Northern Mariana Islands	10	6	12	—	8	3	3	7
Federated States of Micronesia	9	95	33	2	7	8	17	7
Chuuk	1	76	16	—	—	5	8	5
Kosrae	—	—	—	1	—	1	—	1
Pohnpei	7	13	9	—	7	—	9	1
Yap	1	6	8	1	—	2	—	—
Marshall Islands	1	—	1	—	—	—	—	—
Other Pacific Islands	9	3	6	6	2	—	—	1
Asia	55	63	260	231	7	57	32	74
Japan	6	1	1	72	—	13	5	1
Korea	3	10	24	14	1	4	—	32
China	—	—	—	—	—	2	—	—
Philippines	24	51	219	143	6	29	22	27
Taiwan	16	1	5	—	—	2	—	12
Vietnam	—	—	8	—	—	—	—	—
Other Asia	6	3	3	2	—	7	5	2
United States	95	170	120	1 758	70	83	75	83
Elsewhere	7	6	8	130	—	4	11	6
Females 5 years and over								
Same house in Guam in 1985	510	1 218	1 389	1 168	458	550	401	276
Percent	55.5	65.3	66.3	3.8	68.8	63.5	57.6	39.1
Different house in Guam in 1985	134	256	288	58	103	132	97	78
Same district	17	64	175	26	72	13	19	23
Different district	117	192	113	32	31	119	78	55
Outside Guam in 1985	93	167	180	1 066	40	69	73	90
Palau	3	—	—	—	—	—	—	—
Northern Mariana Islands	7	4	5	—	2	3	1	4
Federated States of Micronesia	3	43	11	2	2	3	10	4
Chuuk	1	35	6	—	—	3	4	3
Kosrae	—	—	—	1	—	1	—	1
Pohnpei	2	4	1	—	2	—	6	—
Yap	—	4	4	1	—	1	—	—
Marshall Islands	—	—	—	—	—	—	—	—
Other Pacific Islands	3	—	3	2	1	—	—	—
Asia	33	28	107	126	4	26	15	40
Japan	2	1	1	32	—	6	2	1
Korea	2	2	7	6	—	—	—	17
China	—	—	—	—	—	—	—	—
Philippines	16	24	92	87	4	16	9	14
Taiwan	10	1	3	—	—	2	—	7
Vietnam	—	—	3	—	—	—	—	—
Other Asia	3	—	1	1	—	—	4	1
United States	41	90	47	879	31	34	41	40
Elsewhere	3	2	4	57	—	1	5	2

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

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

Place	Mangilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordot (CDP)	Piti (CDP)	Santa Rita (CDP)
ETHNIC ORIGIN OR RACE								
All persons	5 608	1 351	1 570	2 346	440	1 715	723	1 243
Single ethnic group	5 051	1 180	1 485	2 148	396	1 579	619	1 072
Chamorro	3 178	61	1 301	1 220	18	1 059	443	929
Carolinian	15	—	—	5	1	4	—	2
Palauan	90	2	9	62	—	9	13	1
Chuukese	197	—	—	60	—	131	15	1
Kosraean	6	—	—	—	—	—	—	1
Marshallese	22	—	—	7	—	—	—	—
Pohnpeian	46	—	4	10	—	18	1	—
Yapese	15	—	6	21	—	1	—	3
Other Pacific Islander	21	5	16	16	—	8	1	—
Asian	894	119	46	599	36	262	77	101
Chinese	57	—	1	7	1	2	2	—
Filipino	596	83	18	456	32	165	66	94
Japanese	41	9	24	12	1	2	2	1
Korean	176	13	2	103	2	86	4	6
Other Asian	24	14	21	21	—	7	3	6
White	475	761	89	111	306	78	57	29
Black	33	168	5	12	20	3	1	1
Other single ethnic group	59	64	9	25	15	6	11	4
Multiple ethnic group	557	171	77	198	44	136	104	171
Chamorro and other group(s)	436	39	64	141	14	113	89	158
Asian and other group(s)	307	114	26	121	19	83	59	88
Unclassified or not reported	—	—	8	—	—	—	—	—
Female	2 537	668	774	1 210	213	762	352	607
Single ethnic group	2 262	581	727	1 110	197	688	310	536
Chamorro	1 498	29	648	640	11	503	236	469
Carolinian	9	—	—	5	1	—	—	1
Palauan	41	2	7	40	—	6	8	—
Chuukese	77	—	—	31	—	47	5	—
Kosraean	3	—	—	—	—	—	—	—
Marshallese	10	—	—	4	—	—	—	—
Pohnpeian	19	—	3	5	—	7	—	—
Yapese	6	—	4	11	—	1	—	1
Other Pacific Islander	11	3	6	9	—	5	—	—
Asian	360	82	23	306	26	80	37	49
Chinese	8	—	1	2	1	1	2	—
Filipino	274	54	8	231	23	70	26	44
Japanese	25	9	12	8	1	2	2	1
Korean	42	12	1	54	1	4	4	—
Other Asian	11	7	1	11	—	3	3	4
White	191	359	30	47	141	36	17	15
Black	10	81	—	5	11	2	7	—
Other single ethnic group	27	25	6	7	7	2	7	—
Multiple ethnic group	275	87	43	100	16	74	42	71
Chamorro and other group(s)	218	21	39	74	6	59	35	64
Asian and other group(s)	150	57	15	63	4	45	28	33
Unclassified or not reported	—	—	4	—	—	—	—	—
RESIDENCE IN 1985								
Persons 5 years and over	4 907	1 098	1 392	2 063	366	1 488	650	1 117
Same house in Guam in 1985	2 262	53	1 063	1 073	1	940	394	811
Percent	46.1	4.8	76.4	52.0	3	63.2	60.6	72.6
Different house in Guam in 1985	1 454	36	176	571	15	246	154	217
Same district	459	3	135	147	—	97	35	91
Different district	995	33	41	424	15	149	119	126
Outside Guam in 1985	1 191	1 009	153	419	350	302	102	89
Palau	21	—	2	13	—	1	1	—
Northern Mariana Islands	42	—	2	15	—	11	4	2
Federated States of Micronesia	210	—	19	71	2	103	4	4
Chuuk	142	—	—	48	2	88	4	1
Kosrae	11	—	—	10	—	—	—	—
Pohnpei	47	—	4	13	—	14	—	—
Yap	9	—	15	—	—	—	—	3
Marshall Islands	20	—	2	8	—	1	—	—
Other Pacific Islands	9	—	26	—	27	96	17	16
Asia	341	110	26	119	3	3	—	2
Japan	19	38	23	3	14	85	—	—
Korea	146	33	1	33	1	—	—	—
China	34	—	—	—	—	—	—	—
Philippines	125	35	2	80	12	8	15	13
Taiwan	9	—	—	—	—	—	2	1
Vietnam	—	—	—	—	—	—	—	—
Other Asia	8	4	—	3	—	—	—	—
United States	503	824	101	174	305	85	68	66
Elsewhere	45	75	2	19	16	5	8	1
Female 5 years and over	2 215	540	688	1 066	174	668	318	545
Same house in Guam in 1985	1 066	24	526	545	1	435	199	396
Percent	48.1	4.4	76.5	51.1	6	65.1	62.6	72.7
Different house in Guam in 1985	709	21	96	309	7	131	78	102
Same district	224	2	75	79	—	56	18	43
Different district	485	19	21	230	7	75	60	59
Outside Guam in 1985	440	495	66	212	166	102	41	47
Palau	8	—	1	10	—	1	—	—
Northern Mariana Islands	18	—	2	9	—	6	1	1
Federated States of Micronesia	89	—	11	34	1	42	1	2
Chuuk	55	—	—	25	1	36	1	1
Kosrae	7	—	—	—	—	—	—	—
Pohnpei	22	—	3	4	—	6	—	—
Yap	5	—	8	5	—	—	—	1
Marshall Islands	9	—	—	—	—	—	—	—
Other Pacific Islands	5	—	1	6	—	1	—	—
Asia	73	53	8	65	18	9	9	10
Japan	7	17	8	3	8	2	—	1
Korea	12	16	—	17	—	2	—	—
China	1	—	—	—	—	—	—	—
Philippines	48	19	—	45	10	5	7	8
Taiwan	2	—	—	—	—	—	2	1
Vietnam	—	—	—	—	—	—	—	—
Other Asia	3	1	—	—	—	—	—	—
United States	220	406	42	80	141	42	27	33
Elsewhere	18	36	1	8	6	1	3	1

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

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

Place	Santo Rosa (CDP)	Sinajana (CDP)	Talafofo (CDP)	Tamuning (CDP)	Toto (CDP)	Umatac (CDP)	Yigo (CDP)	Yona (CDP)
ETHNIC ORIGIN OR RACE								
All persons	926	2 024	1 594	9 534	2 363	395	3 358	2 262
Single ethnic group	807	1 754	1 441	8 555	2 170	387	3 002	2 070
Chamorro	440	1 437	1 316	1 904	1 256	366	974	1 804
Carolinian	—	—	2	5	5	—	2	—
Palauan	—	13	—	163	111	—	25	3
Chuukese	8	30	12	102	97	—	51	118
Kosraean	—	—	—	13	6	—	1	—
Marshallese	—	—	1	3	7	—	7	—
Pohnpeian	—	1	—	53	19	—	58	14
Yapese	—	1	—	5	7	—	7	—
Other Pacific Islander	6	8	3	86	17	—	22	7
Asian	170	186	38	5 138	535	4	1 178	53
Chinese	7	8	9	577	10	—	12	1
Filipino	138	133	19	2 792	422	4	1 041	30
Japanese	16	11	6	594	25	—	72	5
Korean	—	16	1	949	64	—	21	16
Other Asian	9	18	3	226	14	—	32	—
White	169	62	60	917	84	15	589	33
Black	3	3	4	48	9	2	25	1
Other single ethnic group	11	13	5	118	17	—	63	5
Multiple ethnic group	119	269	153	977	193	8	355	191
Chamorro and other group(s)	76	239	138	506	133	7	214	171
Asian and other group(s)	68	138	83	651	119	—	222	90
Unclassified or not reported	—	1	—	2	—	—	1	1
Female								
Single ethnic group	440	1 031	789	4 473	1 165	201	1 647	1 141
Chamorro	402	908	715	4 005	1 072	196	1 486	1 039
Carolinian	216	744	655	1 001	634	187	508	913
Palauan	—	—	2	2	2	—	1	—
Chuukese	—	6	—	86	50	—	16	14
Kosraean	3	18	7	40	42	—	21	54
Marshallese	—	—	—	2	—	—	—	—
Pohnpeian	—	1	1	2	1	—	1	—
Yapese	—	—	—	29	12	—	28	6
Other Pacific Islander	4	3	—	3	5	—	5	3
Asian	103	100	24	2 415	268	1	609	21
Chinese	5	5	7	173	5	—	6	—
Filipino	82	67	10	1 371	201	1	523	12
Japanese	11	6	4	273	15	—	50	3
Korean	—	10	—	472	39	—	12	5
Other Asian	5	12	3	126	8	—	18	1
White	70	27	24	323	32	8	259	19
Black	—	—	—	14	4	—	7	—
Other single ethnic group	5	9	1	50	13	—	20	3
Multiple ethnic group	58	123	74	467	93	5	161	101
Chamorro and other group(s)	38	110	68	244	59	4	102	89
Asian and other group(s)	33	58	44	308	56	—	102	45
Unclassified or not reported	—	—	—	1	—	—	—	1
RESIDENCE IN 1985								
Persons 5 years and over	841	1 793	1 396	8 689	2 090	339	3 036	1 954
Same house in Guam in 1985	545	1 247	979	3 463	1 363	262	1 567	1 191
Percent	64.8	69.5	70.1	39.9	65.2	77.3	51.6	61.0
Different house in Guam in 1985	150	374	302	2 159	404	56	553	334
Same district	63	94	178	1 033	118	43	116	313
Different district	87	280	124	1 126	286	13	437	221
Outside Guam in 1985	146	172	115	3 067	323	21	916	229
Palau	6	1	—	45	7	—	10	—
Northern Mariana Islands	—	—	2	67	13	—	17	13
Federated States of Micronesia	8	33	3	149	106	—	70	93
Chuuk	8	23	2	96	81	—	37	67
Kosrae	—	—	—	9	3	—	—	—
Pohnpei	—	5	—	41	16	—	30	15
Yap	—	5	1	3	6	—	3	11
Marshall Islands	—	—	3	11	8	—	11	—
Other Pacific Islands	1	—	5	42	2	—	14	1
Asia	25	43	9	1 700	90	1	308	9
Japan	3	3	—	290	11	—	24	2
Korea	—	5	—	344	17	—	11	4
China	—	1	—	250	—	—	—	—
Philippines	22	30	8	662	59	1	256	2
Taiwan	—	—	1	35	—	—	—	—
Vietnam	—	—	—	11	—	—	7	—
Other Asia	—	4	—	108	3	—	10	1
United States	106	94	84	980	91	20	449	109
Elsewhere	—	1	9	73	6	—	37	2
Female 5 years and over								
Same house in Guam in 1985	423	916	686	4 081	1 024	171	1 499	1 009
Percent	66.2	67.0	69.4	42.6	66.0	75.4	52.5	60.6
Different house in Guam in 1985	79	209	153	1 065	195	32	288	292
Same district	37	56	87	513	55	23	70	172
Different district	42	153	66	552	140	9	218	120
Outside Guam in 1985	64	93	57	1 276	153	10	424	106
Palau	3	1	—	22	1	—	7	—
Northern Mariana Islands	—	—	—	25	5	—	10	6
Federated States of Micronesia	3	21	3	59	50	—	28	41
Chuuk	3	15	2	36	37	—	14	31
Kosrae	—	—	—	2	—	—	—	—
Pohnpei	—	4	—	19	9	—	12	3
Yap	—	2	1	2	4	—	2	7
Marshall Islands	—	—	2	5	4	—	—	—
Other Pacific Islands	1	—	2	17	1	—	6	—
Asia	13	22	6	679	44	1	139	3
Japan	2	—	—	124	6	—	11	1
Korea	—	3	—	124	8	—	3	—
China	—	1	—	15	—	—	—	—
Philippines	11	16	5	346	30	1	120	1
Taiwan	—	—	1	20	—	—	—	—
Vietnam	—	—	—	5	—	—	1	—
Other Asia	—	2	—	45	—	—	4	—
United States	44	49	38	435	45	9	214	55
Elsewhere	—	—	6	30	3	—	18	1

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

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Ason (CDP)	Barrigada (CDP)
LANGUAGE SPOKEN AT HOME								
Persons 5 years and over	1 039	3 015	1 967	2 720	4 738	6 986	660	3 174
Speak only English at home	239	953	1 425	774	3 851	5 048	182	836
Speak a language other than English at home	800	2 062	542	1 946	887	1 938	478	2 338
Chamorro	397	1 525	68	1 300	120	139	381	1 746
Carolinian	-	3	1	-	-	2	-	1
Palauan	10	46	1	11	3	13	3	33
Chuukese	29	92	9	24	-	2	5	86
Kosraean	-	-	-	1	-	3	-	1
Marshallese	-	-	-	-	-	1	-	2
Pohnpeian	11	3	28	1	-	4	-	2
Yapese	8	6	-	2	-	2	-	12
Other Pacific Islander languages	-	10	4	6	6	13	3	3
Asian languages	315	341	313	580	423	1 343	78	439
Chinese	20	2	6	7	4	7	-	13
Japanese	24	22	28	5	57	64	9	17
Korean	80	29	16	9	114	23	10	67
Philippine languages	187	282	254	548	202	1 225	55	332
Other Asian languages	4	6	9	11	46	24	4	10
Other languages	30	36	118	21	335	416	8	13
Females 5 years and over	510	1 494	753	1 343	2 015	2 191	328	1 552
Speak only English at home	103	478	501	374	1 556	1 342	99	418
Speak a language other than English at home	407	1 016	252	969	459	849	229	1 134
Chamorro	205	788	30	679	56	71	192	890
Carolinian	-	-	-	-	-	-	-	-
Palauan	7	25	-	8	3	10	2	17
Chuukese	12	35	1	8	-	1	-	32
Kosraean	-	-	-	1	-	2	-	1
Marshallese	-	-	-	-	-	-	-	1
Pohnpeian	5	3	12	1	-	1	-	1
Yapese	4	4	-	1	-	1	-	6
Other Pacific Islander languages	-	5	3	2	2	1	-	1
Asian languages	159	144	160	265	254	673	32	180
Chinese	12	1	3	3	2	2	-	4
Japanese	12	13	14	3	23	29	3	8
Korean	43	11	13	2	71	13	5	16
Philippine languages	89	117	126	250	131	620	22	146
Other Asian languages	3	2	4	7	27	9	2	6
Other languages	15	12	46	4	144	89	3	5
FREQUENCY OF ENGLISH USAGE								
Persons 5 years and over	1 039	3 015	1 967	2 720	4 738	6 986	660	3 174
Speak only English at home	239	953	1 425	774	3 851	5 048	182	836
Percent	23.0	31.6	72.4	28.5	81.3	72.3	27.6	26.3
Speak other language at home	800	2 062	542	1 946	887	1 938	478	2 338
More frequently than English	334	737	163	825	97	440	61	874
Both equally often	176	934	142	722	192	594	233	734
Less frequently than English	287	383	237	396	596	903	183	695
Does not speak English	3	8	-	3	2	1	1	35
Females 5 years and over	510	1 494	753	1 343	2 015	2 191	328	1 552
Speak only English at home	103	478	501	374	1 556	1 342	99	418
Percent	20.2	32.0	66.5	27.8	77.2	61.3	30.2	26.9
Speak other language at home	407	1 016	252	969	459	849	229	1 134
More frequently than English	165	350	75	406	51	182	31	392
Both equally often	90	479	73	362	112	275	116	381
Less frequently than English	149	183	104	198	295	392	81	348
Does not speak English	3	4	-	3	1	-	1	13
Persons 5 to 17 years	229	814	241	795	1 106	1 168	184	934
Speak only English at home	91	386	159	460	952	918	92	473
Percent	39.7	47.4	66.0	57.9	86.1	78.6	50.0	50.6
Speak other language at home	138	428	82	335	154	250	92	461
More frequently than English	40	100	28	60	5	15	1	79
Both equally often	35	193	11	120	11	60	27	117
Less frequently than English	63	131	43	155	138	175	64	262
Does not speak English	-	4	-	-	-	-	-	3
Females 5 to 17 years	116	419	118	377	531	588	98	453
Speak only English at home	44	203	79	219	455	452	52	218
Percent	37.9	48.4	66.9	58.1	85.7	76.9	53.1	48.1
Speak other language at home	72	216	39	158	76	136	46	235
More frequently than English	20	53	15	27	1	6	-	38
Both equally often	20	96	1	57	4	35	16	63
Less frequently than English	32	65	23	74	71	95	30	134
Does not speak English	-	2	-	-	-	-	-	-

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

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Finagayan Station (CDP)	Inarajan (CDP)	Latte Heights (CDP)	Maina (CDP)	Maitre (CDP)
LANGUAGE SPOKEN AT HOME								
Persons 5 years and over	996	2 449	2 834	2 346	914	1 109	786	527
Speak only English at home	398	776	875	1 748	174	533	275	129
Speak a language other than English at home	598	1 673	1 959	598	740	576	511	398
Chamorro	223	1 276	803	85	677	171	425	98
Carolinian	—	—	1	—	6	—	—	—
Palauan	9	9	27	4	—	12	5	2
Chuukese	10	76	20	—	—	6	2	9
Kosraean	—	—	—	1	30	—	—	2
Marshallese	—	—	—	—	—	—	—	—
Pohnpeian	7	16	9	4	7	—	10	—
Yapese	1	7	7	3	—	—	—	2
Other Pacific Islander languages	9	—	3	11	—	1	1	—
Asian languages	315	268	1 075	350	15	379	57	262
Chinese	82	1	16	5	—	28	6	56
Japanese	45	11	28	40	—	119	9	8
Korean	16	25	33	24	2	11	—	110
Philippine languages	163	222	977	264	10	208	39	86
Other Asian languages	9	9	21	17	3	13	3	2
Other languages	24	21	14	140	5	7	11	23
Females 5 years and over	510	1 218	1 389	1 168	458	550	401	276
Speak only English at home	187	381	438	810	97	258	137	63
Speak a language other than English at home	323	837	951	358	361	292	264	213
Chamorro	122	632	408	48	334	81	217	52
Carolinian	—	—	—	—	2	—	—	—
Palauan	6	4	14	3	—	7	1	1
Chuukese	5	36	9	—	—	3	—	5
Kosraean	—	—	—	1	14	—	—	1
Marshallese	—	—	—	—	—	—	—	—
Pohnpeian	2	8	1	—	2	—	7	—
Yapese	—	4	4	3	—	—	—	—
Other Pacific Islander languages	2	—	1	7	—	1	—	—
Asian languages	173	140	509	224	7	198	34	144
Chinese	46	—	9	2	—	18	4	33
Japanese	21	7	15	26	—	61	5	5
Korean	10	13	10	17	1	6	—	61
Philippine languages	93	116	468	169	5	107	22	45
Other Asian languages	3	4	7	10	1	6	3	—
Other languages	13	13	4	69	2	2	4	10
FREQUENCY OF ENGLISH USAGE								
Persons 5 years and over	996	2 449	2 834	2 346	914	1 109	786	527
Speak only English at home	398	776	875	1 748	174	533	275	129
Percent	40.0	31.7	30.9	74.5	19.0	48.1	35.0	24.5
Speak other language at home	598	1 673	1 959	598	740	576	511	398
More frequently than English	222	201	569	70	205	200	135	261
Both equally often	167	1 148	1 066	167	232	190	134	66
Less frequently than English	194	319	314	360	301	186	241	71
Does not speak English	15	5	10	1	2	—	1	—
Females 5 years and over	510	1 218	1 389	1 168	458	550	401	276
Speak only English at home	187	381	438	810	97	258	137	63
Percent	36.7	31.3	31.5	69.3	21.2	46.9	34.2	22.8
Speak other language at home	323	837	951	358	361	292	264	213
More frequently than English	120	99	275	48	93	106	75	141
Both equally often	93	580	518	116	125	92	66	35
Less frequently than English	97	155	154	193	142	94	122	37
Does not speak English	13	3	4	1	1	—	1	—
Persons 5 to 17 years	259	783	782	745	355	306	199	83
Speak only English at home	165	453	472	596	114	223	121	38
Percent	63.7	57.9	60.4	80.0	32.1	72.9	60.8	45.8
Speak other language at home	94	330	310	149	241	83	78	45
More frequently than English	28	16	59	2	15	23	7	26
Both equally often	21	176	146	36	71	14	4	10
Less frequently than English	45	137	105	111	155	46	67	9
Does not speak English	—	1	—	—	—	—	—	—
Females 5 to 17 years	121	369	375	363	165	149	101	47
Speak only English at home	74	215	228	286	62	107	58	21
Percent	61.2	58.3	60.8	78.8	37.6	71.8	57.4	44.7
Speak other language at home	47	154	147	77	103	42	43	26
More frequently than English	14	4	27	1	3	14	3	17
Both equally often	12	91	70	23	34	8	2	6
Less frequently than English	21	59	50	53	66	20	38	3
Does not speak English	—	—	—	—	—	—	—	—

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

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

Place	Mangilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordot (CDP)	Piti (CDP)	Santa Rita (CDP)
LANGUAGE SPOKEN AT HOME								
Persons 5 years and over	4 907	1 098	1 392	2 063	366	1 488	650	1 117
Speak only English at home	1 660	805	433	687	347	362	224	369
Speak a language other than English at home	3 247	293	959	1 376	19	1 126	426	748
Chamorro	2 079	57	880	745	4	747	319	674
Carolinian	6	—	—	9	—	4	—	1
Palauan	80	—	3	35	—	12	10	1
Chuukese	166	—	—	57	—	102	1	1
Kosraean	14	—	—	—	—	6	—	—
Marshallese	20	—	—	—	—	—	—	—
Pohnpeian	38	—	4	7	—	14	1	—
Yapese	17	—	16	18	—	—	—	3
Other Pacific Islander languages	25	1	1	5	—	1	—	—
Asian languages	726	147	37	476	10	235	72	61
Chinese	54	—	1	6	—	4	2	1
Japanese	60	14	23	9	1	4	6	—
Korean	163	20	1	89	—	88	6	—
Philippine languages	437	98	11	358	9	137	55	57
Other Asian languages	12	15	1	14	—	2	3	3
Other languages	76	88	18	24	5	5	23	7
Females 5 years and over	2 215	540	688	1 066	174	668	318	545
Speak only English at home	787	376	214	350	166	169	96	180
Speak a language other than English at home	1 428	164	474	716	8	499	222	365
Chamorro	970	28	441	386	3	362	167	332
Carolinian	4	—	—	5	—	—	—	1
Palauan	35	—	2	27	—	8	7	—
Chuukese	67	—	—	28	—	40	—	1
Kosraean	8	—	—	—	—	3	—	—
Marshallese	8	—	—	—	—	—	—	—
Pohnpeian	17	—	3	3	—	6	—	—
Yapese	7	—	8	10	—	—	—	1
Other Pacific Islander languages	14	—	1	1	—	—	—	—
Asian languages	270	88	14	245	4	77	38	29
Chinese	9	—	1	3	—	2	2	1
Japanese	29	9	9	4	—	4	4	—
Korean	36	14	—	50	—	3	5	—
Philippine languages	191	59	4	179	4	66	24	26
Other Asian languages	5	6	—	9	—	2	3	2
Other languages	28	48	5	11	1	3	10	1
FREQUENCY OF ENGLISH USAGE								
Persons 5 years and over	4 907	1 098	1 392	2 063	366	1 488	650	1 117
Speak only English at home	1 660	805	433	687	347	362	224	369
Percent	33.8	73.3	31.1	33.3	94.8	24.3	34.5	33.0
Speak other language at home	3 247	293	959	1 376	19	1 126	426	748
More frequently than English	1 564	28	124	834	—	103	113	273
Both equally often	708	69	628	229	10	860	244	178
Less frequently than English	937	196	204	306	9	80	68	296
Does not speak English	38	—	3	7	—	83	1	1
Females 5 years and over	2 215	540	688	1 066	174	668	318	545
Speak only English at home	787	376	214	350	166	169	96	180
Percent	35.5	69.6	31.1	32.8	95.4	25.3	30.2	33.0
Speak other language at home	1 428	164	474	716	8	499	222	365
More frequently than English	648	16	62	424	—	42	64	130
Both equally often	341	44	314	118	6	419	120	85
Less frequently than English	432	104	97	170	2	35	37	149
Does not speak English	7	—	1	4	—	3	1	1
Persons 5 to 17 years	1 264	352	451	563	66	448	202	349
Speak only English at home	738	255	225	307	63	214	124	210
Percent	58.4	72.4	49.9	54.5	95.5	47.8	61.4	60.2
Speak other language at home	526	97	226	256	3	234	78	139
More frequently than English	151	6	3	76	—	20	12	11
Both equally often	129	15	137	48	2	193	41	17
Less frequently than English	245	76	86	132	1	20	25	111
Does not speak English	1	—	—	—	—	1	—	—
Females 5 to 17 years	576	171	226	288	31	215	96	168
Speak only English at home	338	123	115	151	29	103	56	98
Percent	58.7	71.9	50.9	52.4	93.5	47.9	58.3	58.3
Speak other language at home	238	48	111	137	2	112	40	70
More frequently than English	68	2	1	42	—	9	3	5
Both equally often	51	7	71	22	2	95	21	7
Less frequently than English	118	39	39	73	—	8	16	58
Does not speak English	1	—	—	—	—	—	—	—

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

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

Place	Santa Rosa (CDP)	Sinajana (CDP)	Talafofo (CDP)	Tamuning (CDP)	Toto (CDP)	Umatoc (CDP)	Yigo (CDP)	Yona (CDP)
LANGUAGE SPOKEN AT HOME								
Persons 5 years and over	841	1 793	1 396	8 689	2 090	339	3 036	1 954
Speak only English at home	420	529	333	2 332	555	48	1 118	491
Speak a language other than English at home	421	1 264	1 063	6 357	1 535	291	1 918	1 463
Chamorro	275	1 063	1 009	1 388	826	289	1 918	1 280
Carolinian	—	—	—	2	7	—	1	—
Palauan	—	9	—	125	94	—	21	22
Chuukese	8	27	4	99	80	—	42	86
Kosraean	—	—	—	15	6	—	1	—
Marshallese	—	—	1	3	10	—	8	1
Pohnpeian	—	1	—	55	19	—	44	15
Yapese	—	—	—	6	5	—	3	3
Other Pacific Islander languages	2	10	1	32	3	—	8	4
Asian languages	120	138	38	4 448	468	2	972	46
Chinese	8	7	7	593	12	—	15	2
Japanese	25	11	12	623	41	—	124	6
Korean	—	14	—	864	54	—	21	16
Philippine languages	81	102	15	2 263	299	2	784	19
Other Asian languages	6	4	4	105	62	—	28	3
Other languages	16	16	10	184	17	—	101	6
Females 5 years and over	423	916	686	4 081	1 024	171	1 499	1 009
Speak only English at home	203	261	168	1 058	259	24	517	256
Speak a language other than English at home	220	655	518	3 023	765	147	982	753
Chamorro	141	548	486	730	396	146	382	664
Carolinian	—	—	—	2	4	—	—	—
Palauan	—	5	—	69	45	—	10	15
Chuukese	3	17	2	37	36	—	16	42
Kosraean	—	—	—	4	—	—	—	—
Marshallese	—	—	1	1	4	—	2	—
Pohnpeian	—	1	—	29	12	—	20	6
Yapese	—	—	—	3	3	—	2	2
Other Pacific Islander languages	1	4	1	14	—	—	4	2
Asian languages	67	73	22	2 053	254	1	497	17
Chinese	5	4	5	178	6	—	9	—
Japanese	12	5	7	276	25	—	72	4
Korean	—	9	—	414	32	—	9	5
Philippine languages	47	53	7	1 121	159	1	392	7
Other Asian languages	3	2	3	64	32	—	15	—
Other languages	8	7	6	81	11	—	49	5
FREQUENCY OF ENGLISH USAGE								
Persons 5 years and over	841	1 793	1 396	8 689	2 090	339	3 036	1 954
Speak only English at home	420	529	333	2 332	555	48	1 118	491
Percent	49.9	29.5	23.9	26.8	26.6	14.2	36.8	25.1
Speak other language at home	421	1 264	1 063	6 357	1 535	291	1 918	1 463
More frequently than English	57	271	185	3 150	671	9	350	403
Both equally often	191	570	523	1 678	447	86	998	640
Less frequently than English	173	423	349	1 231	417	195	568	414
Does not speak English	—	—	6	298	—	1	2	6
Females 5 years and over	423	916	686	4 081	1 024	171	1 499	1 009
Speak only English at home	203	261	168	1 058	259	24	517	256
Percent	48.0	28.5	24.5	25.9	25.3	14.0	34.5	25.4
Speak other language at home	220	655	518	3 023	765	147	982	753
More frequently than English	29	154	84	1 474	332	6	168	199
Both equally often	100	295	267	842	227	43	531	332
Less frequently than English	91	206	166	650	206	98	281	216
Does not speak English	—	—	1	57	—	—	2	6
Persons 5 to 17 years	275	550	470	1 786	684	126	834	756
Speak only English at home	208	309	216	737	289	33	462	345
Percent	75.6	56.2	46.0	41.3	42.3	26.2	55.4	45.6
Speak other language at home	67	241	254	1 049	395	93	372	411
More frequently than English	3	10	7	402	123	—	32	47
Both equally often	21	52	95	320	117	3	167	157
Less frequently than English	43	179	149	318	155	90	173	205
Does not speak English	—	—	3	9	—	—	—	2
Females 5 to 17 years	139	283	225	894	304	66	426	380
Speak only English at home	104	160	112	369	136	18	236	167
Percent	74.8	56.5	49.8	41.3	44.7	27.3	55.4	43.9
Speak other language at home	35	123	113	525	168	48	190	213
More frequently than English	1	6	1	189	50	—	13	23
Both equally often	14	24	47	159	55	2	94	81
Less frequently than English	20	93	65	173	63	46	83	107
Does not speak English	—	—	—	4	—	—	—	2

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

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Ason (CDP)	Barrigada (CDP)
SCHOOL ENROLLMENT AND TYPE OF SCHOOL								
Persons 3 years and over enrolled in school	285	754	466	896	1 556	1 475	204	1 053
Preprimary school	12	52	41	50	223	266	11	70
Public school	3	29	16	33	170	176	4	48
Elementary school, 1st to 8th grade	152	345	183	483	779	799	112	563
Public school	91	274	127	407	701	672	94	461
High school, 9th to 12th grade	72	213	30	264	144	136	56	299
Public school	53	155	19	233	136	124	46	248
College	49	144	212	99	410	274	25	121
Public school	42	137	137	85	358	227	25	103
Females 3 years and over enrolled in school	148	385	211	439	687	695	106	508
Preprimary school	6	21	17	24	109	131	6	36
Public school	1	9	7	19	83	86	3	23
Elementary school, 1st to 8th grade	81	180	90	233	373	398	63	266
Public school	53	141	64	184	332	336	53	218
High school, 9th to 12th grade	34	106	16	124	69	72	30	144
Public school	21	73	9	106	66	63	23	120
College	27	78	88	58	136	94	7	62
Public school	22	72	63	49	119	84	7	54
EDUCATIONAL ATTAINMENT								
Persons 25 years and over	660	1 781	1 075	1 519	2 485	3 491	380	1 783
None	6	14	5	18	3	6	1	39
Elementary:								
1 to 4 years	39	65	6	104	10	18	26	84
5 and 6 years	34	76	11	90	15	46	28	97
7 years	7	25	3	21	4	12	10	66
8 years	14	35	3	36	10	17	8	53
High school:								
1 year	14	41	2	53	9	21	9	77
2 years	15	52	8	86	19	47	17	76
3 years	20	48	3	95	13	29	24	94
4 years, no diploma	17	47	12	27	15	30	9	43
High school graduate, including equivalency	217	644	305	606	533	1 428	155	682
Some college, no degree	102	268	335	125	1 162	1 029	46	181
Associate degree in college, occupational program	33	72	36	47	100	93	9	38
Associate degree in college, academic program	24	43	71	35	156	144	7	35
Bachelor's degree	76	259	203	149	308	447	23	163
Graduate or professional degree	42	92	72	27	128	124	8	55
Percent high school graduate or higher	74.8	77.4	95.1	65.1	96.1	93.5	65.3	64.7
Percent bachelor's degree or higher	17.9	19.7	25.6	11.6	17.5	16.4	8.2	12.2
Females 25 years and over	319	864	413	761	1 076	1 250	187	878
None	6	6	4	11	3	4	1	22
Elementary:								
1 to 4 years	20	44	4	68	9	16	14	49
5 and 6 years	19	44	8	49	13	44	20	54
7 years	5	11	3	12	3	11	3	39
8 years	6	21	2	17	9	15	5	32
High school:								
1 year	7	23	1	20	9	20	5	26
2 years	5	23	7	46	18	32	7	39
3 years	12	23	2	49	12	30	15	41
4 years, no diploma	11	27	5	15	11	14	3	19
High school graduate, including equivalency	108	306	109	300	345	435	72	325
Some college, no degree	44	126	107	50	384	321	20	99
Associate degree in college, occupational program	10	23	17	12	35	32	5	9
Associate degree in college, academic program	10	21	29	17	51	58	6	11
Bachelor's degree	36	129	91	82	143	198	9	87
Graduate or professional degree	20	37	24	13	31	30	2	26
Percent high school graduate or higher	71.5	74.3	91.3	62.3	91.9	85.9	61.0	63.4
Percent bachelor's degree or higher	17.6	19.2	27.8	12.5	16.2	18.2	5.9	12.9
Persons 18 to 24 years	150	420	651	406	1 147	2 327	96	457
Percent high school graduate or higher	74.0	78.1	92.0	73.4	97.1	94.1	75.0	67.8
Persons 25 to 34 years	204	573	700	456	1 694	2 303	119	604
Percent high school graduate or higher	93.6	88.3	96.0	84.2	97.3	94.3	84.0	79.6
Percent some college or higher	51.0	46.6	66.4	28.3	75.7	49.3	30.3	29.1
Percent bachelor's degree or higher	17.6	21.3	26.7	11.4	14.5	13.6	8.4	12.7
LITERACY								
Persons 10 years and over	949	2 700	1 849	2 423	4 101	6 294	586	2 817
Can read and write in any language	945	2 687	1 846	2 391	4 100	6 274	584	2 793
Cannot read and write	4	13	3	32	1	20	2	24
Females 10 years and over	463	1 337	699	1 203	1 711	1 841	289	1 381
Can read and write in any language	460	1 333	697	1 184	1 711	1 829	288	1 366
Cannot read and write	3	4	2	19	—	12	1	15
VOCATIONAL TRAINING								
Persons 16 to 64 years	764	2 151	1 722	1 855	3 690	5 853	456	2 219
Completed requirements for a program	207	504	594	392	1 957	2 329	135	565
In Guam	99	323	69	286	138	219	100	388
Not in Guam	108	181	525	106	1 819	2 110	35	177
Did not complete requirements for a program	557	1 647	1 128	1 463	1 733	3 524	321	1 654
Females 16 to 64 years	371	1 050	630	912	1 507	1 618	217	1 075
Completed requirements for a program	84	192	220	174	604	559	47	215
In Guam	45	134	29	137	58	75	35	176
Not in Guam	39	58	191	37	546	484	12	39
Did not complete requirements for a program	287	858	410	738	903	1 059	170	860

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

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Finnegayan Station (CDP)	Inarajan (CDP)	Late Heights (CDP)	Maina (CDP)	Maita (CDP)
SCHOOL ENROLLMENT AND TYPE OF SCHOOL								
Persons 3 years and over enrolled in school	331	901	881	896	400	376	265	115
Preprimary school	17	59	20	100	23	21	18	9
Public school	3	29	17	69	20	11	9	1
Elementary school, 1st to 8th grade	172	451	461	540	218	182	127	46
Public school	52	362	391	436	212	96	97	22
High school, 9th to 12th grade	78	285	277	123	128	105	56	31
Public school	28	238	242	105	122	62	41	16
College	64	106	123	133	31	68	64	29
Public school	48	99	99	114	28	52	59	19
Females 3 years and over enrolled in school	155	434	428	420	187	190	139	67
Preprimary school	9	27	10	58	10	13	6	7
Public school	2	18	9	36	8	5	2	1
Elementary school, 1st to 8th grade	82	208	217	262	104	89	61	21
Public school	22	165	182	226	100	53	46	9
High school, 9th to 12th grade	36	145	136	54	57	50	36	24
Public school	12	115	113	42	55	25	29	10
College	28	54	65	46	16	38	36	15
Public school	21	49	49	40	13	29	33	7
EDUCATIONAL ATTAINMENT								
Persons 25 years and over	629	1 307	1 629	1 332	441	664	461	384
None	30	5	10	2	11	4	4	5
Elementary:	15	55	73	2	26	12	17	4
1 to 4 years	9	62	107	17	29	15	27	16
5 and 6 years	4	26	55	3	4	12	15	7
7 years	5	34	40	4	18	7	9	4
8 years	6	46	54	10	20	7	18	8
High school:	6	51	66	12	30	12	11	5
1 year	6	74	68	17	30	12	22	10
2 years	6	19	36	11	29	15	5	27
3 years	14							
4 years, no diploma								
High school graduate, including equivalency	133	508	555	470	150	217	158	128
Some college, no degree	119	182	239	420	44	96	82	42
Associate degree in college, occupational program	16	48	38	36	2	7	9	8
Associate degree in college, academic program	24	22	22	75	6	16	11	18
Bachelor's degree	172	112	236	176	28	191	53	74
Graduate or professional degree	70	63	30	77	14	41	20	28
Percent high school graduate or higher	84.9	71.5	68.8	94.1	55.3	85.5	72.2	77.6
Percent bachelor's degree or higher	38.5	13.4	16.3	19.0	9.5	34.9	15.8	26.6
Females 25 years and over	344	677	809	650	232	329	233	193
None	24	3	6	2	8	3	2	4
Elementary:	13	34	44	2	17	5	11	3
1 to 4 years	6	37	65	17	19	10	18	8
5 and 6 years	3	15	29	3	4	8	9	4
7 years	5	18	19	4	14	6	5	4
8 years	4	25	23	10	9	3	10	7
High school:	3	27	30	8	16	9	5	2
1 year	3	35	35	15	17	4	11	2
2 years	9	12	16	7	13	8	3	14
3 years								
4 years, no diploma								
High school graduate, including equivalency	80	264	259	242	67	118	75	71
Some college, no degree	62	83	109	190	24	44	40	21
Associate degree in college, occupational program	7	19	12	19	1	2	5	3
Associate degree in college, academic program	10	9	9	28	2	8	4	7
Bachelor's degree	89	66	138	80	15	81	28	29
Graduate or professional degree	26	30	15	23	6	20	7	14
Percent high school graduate or higher	79.7	69.6	67.0	89.5	49.6	83.0	68.2	75.1
Percent bachelor's degree or higher	33.4	14.2	18.9	15.8	9.1	30.7	15.0	22.3
Persons 18 to 24 years	108	359	423	269	118	139	126	60
Percent high school graduate or higher	79.6	69.4	71.4	87.4	70.3	80.6	75.4	70.0
Persons 25 to 34 years	117	441	539	856	164	141	146	156
Percent high school graduate or higher	95.7	85.7	81.8	94.9	69.5	89.4	91.1	89.7
Percent some college or higher	71.8	37.9	38.4	56.2	20.1	51.8	41.8	50.0
Percent bachelor's degree or higher	33.3	12.7	13.7	15.1	7.3	27.7	16.4	26.3
LITERACY								
Persons 10 years and over	903	2 167	2 545	1 916	781	1 015	701	491
Can read and write in any language	882	2 151	2 538	1 915	770	1 009	695	483
Cannot read and write	21	16	7	1	11	6	6	8
Females 10 years and over	471	1 090	1 247	953	399	501	360	259
Can read and write in any language	453	1 084	1 241	952	393	499	357	253
Cannot read and write	18	6	6	1	6	2	3	6
VOCATIONAL TRAINING								
Persons 16 to 64 years	683	1 698	2 012	1 645	573	815	548	422
Completed requirements for a program	196	387	269	694	124	145	138	77
In Guam	85	277	177	70	103	67	90	56
Not in Guam	111	110	92	624	21	78	48	21
Did not complete requirements for a program	487	1 311	1 743	951	449	670	410	345
Females 16 to 64 years	345	856	985	819	293	406	283	222
Completed requirements for a program	96	146	105	287	44	53	56	38
In Guam	47	102	77	31	42	30	38	30
Not in Guam	49	44	28	256	2	27	18	8
Did not complete requirements for a program	249	710	880	532	249	353	227	184

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

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

Place	Mangao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordor (CDP)	Piti (CDP)	Santa Rita (CDP)
SCHOOL ENROLLMENT AND TYPE OF SCHOOL								
Persons 3 years and over enrolled in school	1 642	424	493	604	78	520	423	394
Preprimary school	92	32	20	40	16	37	11	31
Public school	66	26	14	29	3	29	10	27
Elementary school, 1st to 8th grade	734	259	278	352	44	273	130	224
Public school	629	233	246	293	25	254	125	209
High school, 9th to 12th grade	455	63	140	145	12	144	58	104
Public school	396	59	130	124	9	129	56	97
College	361	70	55	67	6	66	24	35
Public school	346	66	54	63	5	58	21	30
Females 3 years and over enrolled in school	737	202	246	323	35	245	114	196
Preprimary school	41	16	8	16	7	22	4	15
Public school	29	15	5	10	2	18	3	12
Elementary school, 1st to 8th grade	317	129	144	184	25	132	67	107
Public school	272	119	124	152	11	122	64	98
High school, 9th to 12th grade	219	29	69	79	1	62	28	51
Public school	187	27	61	69	1	55	26	45
College	160	28	25	44	2	29	15	23
Public school	154	27	25	41	2	24	13	19
EDUCATIONAL ATTAINMENT								
Persons 25 years and over	2 767	558	748	1 188	233	806	366	595
None	20	13	15	15	—	7	3	4
Elementary:	95	4	54	58	—	30	23	52
1 to 4 years	94	—	44	64	—	46	29	37
5 and 6 years	73	2	13	18	4	23	17	11
7 years	57	1	18	33	—	25	13	19
8 years	105	1	29	51	1	39	12	19
High school:	97	3	26	39	—	47	19	32
1 year	134	4	43	43	—	37	29	38
2 years	53	2	19	40	2	29	11	19
3 years	—	—	—	—	—	—	—	—
4 years, no diploma	—	—	—	—	—	—	—	—
High school graduate, including equivalency	996	248	298	424	50	282	130	230
Some college, no degree	414	217	96	226	68	93	30	77
Associate degree in college, occupational program	108	11	12	30	8	73	9	11
Associate degree in college, academic program	67	18	12	17	4	9	10	2
Bachelor's degree	276	34	54	99	57	43	28	31
Graduate or professional degree	178	7	17	31	39	23	3	13
Percent high school graduate or higher	73.7	95.9	65.4	69.6	97.0	64.9	57.4	61.2
Percent bachelor's degree or higher	16.4	7.3	9.5	10.9	41.2	8.2	8.5	7.4
Females 25 years and over	1 231	269	364	603	103	352	185	289
None	14	—	9	12	—	4	2	3
Elementary:	56	4	36	31	—	19	18	35
1 to 4 years	55	—	23	42	4	24	18	22
5 and 6 years	22	2	2	12	—	4	7	6
7 years	28	1	11	17	—	8	6	9
8 years	48	3	18	29	1	7	5	9
High school:	45	4	16	19	—	25	8	9
1 year	69	3	23	21	—	19	13	16
2 years	24	2	6	17	1	9	7	12
3 years	—	—	—	—	—	—	—	—
4 years, no diploma	—	—	—	—	—	—	—	—
High school graduate, including equivalency	431	140	136	220	26	144	69	102
Some college, no degree	168	75	49	99	32	36	15	38
Associate degree in college, occupational program	30	3	3	15	6	13	2	5
Associate degree in college, academic program	34	6	4	9	1	4	2	1
Bachelor's degree	135	20	21	45	28	26	12	18
Graduate or professional degree	72	3	7	15	4	10	1	4
Percent high school graduate or higher	70.7	91.8	60.4	66.8	94.2	66.2	54.6	58.1
Percent bachelor's degree or higher	16.8	8.6	7.7	10.0	31.1	10.2	7.0	7.6
Persons 18 to 24 years	876	188	193	312	67	234	82	173
Percent high school graduate or higher	70.3	93.1	71.5	66.3	95.5	66.7	62.2	71.1
Persons 25 to 34 years	1 091	414	244	489	126	294	109	187
Percent high school graduate or higher	83.4	97.1	85.7	80.0	97.6	75.5	73.4	77.5
Percent some college or higher	37.6	51.9	27.5	37.8	71.4	31.3	22.9	27.8
Percent bachelor's degree or higher	13.1	4.8	7.8	9.6	31.0	7.8	6.4	9.1
LITERACY								
Persons 10 years and over	4 413	918	1 200	1 818	325	1 303	578	982
Can read and write in any language	4 394	918	1 180	1 811	325	1 289	574	970
Cannot read and write	19	—	20	7	—	14	4	12
Females 10 years and over	1 978	450	582	945	152	580	280	480
Can read and write in any language	1 972	450	571	939	152	574	278	472
Cannot read and write	6	—	11	6	—	6	2	8
VOCATIONAL TRAINING								
Persons 16 to 64 years	3 694	770	929	1 463	305	1 059	431	729
Completed requirements for a program	814	414	222	183	47	248	103	229
In Guam	524	41	172	81	3	188	69	174
Not in Guam	290	373	50	102	44	60	34	55
Did not complete requirements for a program	2 880	356	707	1 280	258	811	328	500
Females 16 to 64 years	1 653	378	451	756	144	452	204	345
Completed requirements for a program	287	132	57	76	26	98	42	83
In Guam	212	31	45	38	3	76	32	74
Not in Guam	75	101	12	38	23	22	10	9
Did not complete requirements for a program	1 366	246	394	680	118	354	162	262

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

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

Place	Santa Rosa (CDP)	Sinajone (CDP)	Talofafa (CDP)	Tomuning (CDP)	Toto (CDP)	Umatoc (CDP)	Yigo (CDP)	Yona (CDP)
SCHOOL ENROLLMENT AND TYPE OF SCHOOL								
Persons 3 years and over enrolled in school	354	646	560	2 114	795	134	941	828
Preprimary school	11	19	32	94	16	4	42	61
Public school	4	9	20	46	10	4	13	55
Elementary school, 1st to 8th grade	168	322	275	1 084	418	80	496	464
Public school	124	246	237	693	347	78	400	404
High school, 9th to 12th grade	105	199	189	540	232	38	269	227
Public school	87	145	174	377	199	34	237	202
College	70	106	64	396	129	12	134	76
Public school	55	90	59	316	103	11	112	65
Females 3 years and over enrolled in school	177	336	271	1 098	365	70	469	397
Preprimary school	4	7	11	40	5	1	17	26
Public school	2	3	5	21	3	1	6	25
Elementary school, 1st to 8th grade	85	168	128	547	189	42	245	232
Public school	62	132	108	341	157	41	193	199
High school, 9th to 12th grade	52	99	96	281	104	22	144	109
Public school	39	66	86	182	87	21	123	95
College	36	62	36	230	67	5	63	30
Public school	28	51	33	177	52	5	51	24
EDUCATIONAL ATTAINMENT								
Persons 25 years and over	442	990	705	5 843	1 103	152	1 762	914
None	4	4	11	56	80	1	17	12
Elementary: 1 to 4 years	8	52	46	159	36	1	75	65
5 and 6 years	10	41	44	240	78	8	100	67
7 years	5	15	8	70	12	5	26	18
8 years	5	24	25	83	27	3	74	45
High school: 1 year	8	27	31	119	29	3	35	50
2 years	6	35	45	164	51	7	81	62
3 years	5	47	49	99	36	10	50	71
4 years, no diploma	3	21	12	401	28	8	20	13
High school graduate, including equivalency	149	382	262	1 782	342	90	475	320
Some college, no degree	79	157	80	831	178	5	353	93
Associate degree in college, occupational progra	11	23	5	133	24	3	41	8
Associate degree in college, academic program	20	19	15	132	14	2	33	17
Bachelor's degree	112	94	52	1 211	125	5	252	50
Graduate or professional degree	21	49	20	363	43	1	130	23
Percent high school graduate or higher	88.7	73.1	61.6	76.2	65.8	69.7	72.9	55.9
Percent bachelor's degree or higher	30.1	14.4	10.2	26.9	15.2	3.9	21.7	8.0
Females 25 years and over	228	521	363	2 633	578	76	856	492
None	—	4	7	29	49	1	8	8
Elementary: 1 to 4 years	4	42	25	90	23	1	46	40
5 and 6 years	7	30	23	137	41	5	51	37
7 years	2	12	5	25	7	2	7	9
8 years	2	14	16	45	19	3	36	26
High school: 1 year	2	14	14	71	16	1	17	27
2 years	4	15	27	77	27	7	32	33
3 years	5	25	26	50	18	4	31	37
4 years, no diploma	1	9	5	105	14	3	10	8
High school graduate, including equivalency	81	184	131	836	177	44	246	176
Some college, no degree	36	75	39	403	88	1	152	44
Associate degree in college, occupational progra	7	12	1	67	9	—	16	4
Associate degree in college, academic program	7	13	7	64	7	2	23	8
Bachelor's degree	60	53	25	496	59	2	120	22
Graduate or professional degree	10	19	12	138	24	—	61	13
Percent high school graduate or higher	88.2	68.3	59.2	76.1	63.0	64.5	72.2	54.3
Percent bachelor's degree or higher	30.7	13.8	10.2	24.1	14.4	2.6	21.1	7.1
Persons 18 to 24 years	124	253	221	1 060	303	61	440	284
Percent high school graduate or higher	82.3	68.8	65.6	75.4	70.0	63.9	73.0	64.1
Persons 25 to 34 years	105	327	219	1 976	339	55	485	296
Percent high school graduate or higher	94.3	85.6	79.0	84.4	75.2	80.0	87.2	69.6
Percent some college or higher	53.3	40.7	30.6	50.2	36.9	14.5	48.7	23.0
Percent bachelor's degree or higher	21.0	12.5	12.8	25.8	14.2	7.3	17.7	5.1
LITERACY								
Persons 10 years and over	752	1 594	1 230	7 957	1 837	292	2 694	1 660
Can read and write in any language	751	1 587	1 197	7 810	1 810	290	2 687	1 653
Cannot read and write	1	7	33	147	27	2	7	7
Females 10 years and over	384	812	610	3 714	903	149	1 322	856
Can read and write in any language	383	809	595	3 643	886	149	1 320	853
Cannot read and write	1	3	15	71	17	—	2	3
VOCATIONAL TRAINING								
Persons 16 to 64 years	590	1 220	949	6 676	1 392	230	2 168	1 213
Completed requirements for a program	181	314	212	1 380	195	29	556	233
In Guam	109	259	173	544	148	26	298	176
Not in Guam	72	55	39	836	47	3	258	57
Did not complete requirements for a program	409	906	737	5 296	1 197	201	1 612	980
Females 16 to 64 years	302	608	465	3 101	697	114	1 071	623
Completed requirements for a program	61	100	89	599	75	11	214	100
In Guam	39	85	75	280	61	10	126	86
Not in Guam	22	15	14	319	14	1	88	14
Did not complete requirements for a program	241	508	376	2 502	622	103	857	523

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

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
DISABILITY								
Civilian noninstitutionalized persons	744	2 064	504	1 822	1 312	1 608	446	2 198
16 to 64 years	10	46	1	42	6	6	3	44
With a mobility or self-care limitation	6	28	1	34	3	5	2	38
With a mobility limitation	1	6	—	7	2	1	1	6
In labor force	9	30	—	26	4	2	2	26
With a self-care limitation	—	—	—	—	—	—	—	—
With a work disability	20	78	4	62	20	34	20	85
In labor force	11	26	2	23	9	19	12	26
Prevented from working	8	44	2	32	6	11	4	50
No work disability	724	1 986	500	1 760	1 292	1 574	426	2 113
In labor force	529	1 439	345	1 211	787	912	318	1 511
Civilian noninstitutionalized females	363	1 026	396	907	1 175	1 388	216	1 070
16 to 64 years	5	16	1	21	4	5	—	18
With a mobility or self-care limitation	4	13	1	17	1	4	—	15
With a mobility limitation	1	2	—	3	1	1	—	2
In labor force	4	7	—	14	4	2	—	10
With a self-care limitation	—	—	—	—	—	—	—	—
With a work disability	5	34	4	22	17	25	5	29
In labor force	2	10	2	6	7	11	2	8
Prevented from working	3	21	2	14	5	10	2	19
No work disability	358	992	392	885	1 158	1 363	211	1 041
In labor force	222	626	261	505	684	726	135	647
Civilian noninstitutionalized persons	78	200	18	203	13	23	55	184
65 years and over	8	25	—	35	2	4	8	35
With a mobility or self-care limitation	5	24	—	33	2	2	6	30
With a mobility limitation	8	10	—	24	1	3	4	22
With a self-care limitation	—	—	—	—	—	—	—	—
Civilian noninstitutionalized females	36	103	11	109	9	17	28	100
65 years and over	3	16	—	22	2	3	5	22
With a mobility or self-care limitation	1	15	—	21	2	1	5	18
With a mobility limitation	3	5	—	16	1	3	2	14
With a self-care limitation	—	—	—	—	—	—	—	—
VETERAN STATUS								
Persons 16 years and over	842	2 351	1 740	2 058	3 703	5 876	511	2 403
Now on active duty	17	86	1 209	32	2 372	4 233	10	20
On active duty in past, but not now	99	278	69	218	137	214	73	273
Never on active duty	726	1 987	462	1 808	1 194	1 429	428	2 110
In Reserves or National Guard now	9	31	12	10	11	21	6	23
In Reserves or National Guard in past, but not now	2	12	3	6	8	5	1	8
Never served	715	1 944	447	1 792	1 175	1 403	421	2 079
PERIOD OF SERVICE								
Civilian veterans 16 years and over	99	278	69	218	137	214	73	273
May 1975 or later service only	33	86	36	82	91	143	23	83
September 1980 or later service only	18	42	24	49	54	103	5	47
Served 2 or more years	18	38	23	39	48	83	4	41
Vietnam era, no Korean conflict	22	95	24	69	37	50	25	91
Vietnam era and Korean conflict	1	10	4	11	2	3	1	12
February 1955 to July 1964 only	16	24	2	17	2	7	6	28
Korean conflict, no World War II	12	37	3	21	3	7	11	26
Korean conflict and World War II	4	1	—	1	—	3	—	4
World War II, no Korean conflict	11	23	—	16	2	1	7	25
World War I	—	—	—	1	—	—	—	—
Other	—	2	—	—	—	—	—	4
LENGTH OF SERVICE								
Civilian veterans 16 years and over	99	278	69	218	137	214	73	273
Less than 2 years	3	9	1	15	10	28	1	16
2 to 10 years	91	249	51	187	106	158	70	226
11 to 19 years	—	7	5	4	10	11	1	3
20 or more years	5	13	12	12	11	17	1	28
MILITARY BENEFITS								
Civilian veterans 16 years and over	99	278	69	218	137	214	73	273
Receiving military benefits	28	38	13	40	11	12	13	49
Not receiving military benefits	71	240	56	178	126	202	60	224
MILITARY DEPENDENCY								
All persons	1 139	3 347	2 263	3 056	5 531	7 956	740	3 614
In Armed Forces	20	87	1 218	33	2 378	4 245	10	21
Military dependent	45	162	739	152	2 904	3 278	77	171
Of active-duty member	14	59	726	58	2 890	3 247	24	58
Other dependent	31	103	13	94	14	31	53	113
Other civilians	1 074	3 098	306	2 871	249	433	653	3 422
Female	554	1 642	894	1 502	2 424	2 677	344	1 785
In Armed Forces	8	24	234	5	332	230	1	5
Military dependent	27	100	508	95	1 949	2 253	49	107
Of active-duty member	6	34	498	34	1 938	2 230	16	32
Other dependent	21	66	10	61	11	23	33	75
Other civilians	519	1 538	152	1 402	143	194	314	1 673

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

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Finnegay Station (CDP)	Inarajan (CDP)	Latte Heights (CDP)	Maina (CDP)	Maita (CDP)
DISABILITY								
Civilian noninstitutionalized persons								
16 to 64 years	677	1 683	1 976	847	571	804	543	412
With a mobility or self-care limitation	18	28	24	5	14	4	7	5
With a mobility limitation	16	21	21	4	8	4	4	3
In labor force	2	3	5	2	4	—	1	—
With a self-care limitation	13	18	13	3	9	3	4	4
With a work disability	29	61	57	12	32	10	19	6
In labor force	9	25	22	5	10	4	9	—
Prevented from working	18	33	30	5	15	6	7	5
No work disability	648	1 622	1 919	835	539	794	524	406
In labor force	528	1 177	1 433	523	370	618	397	302
Civilian noninstitutionalized females								
16 to 64 years	343	852	979	642	293	403	282	220
With a mobility or self-care limitation	8	11	13	4	5	—	3	1
With a mobility limitation	7	8	10	4	3	—	2	—
In labor force	2	1	2	2	1	—	—	—
With a self-care limitation	5	7	7	2	4	—	2	1
With a work disability	11	20	25	11	18	3	8	—
In labor force	4	5	8	4	3	1	1	—
Prevented from working	5	12	13	5	10	2	5	—
No work disability	332	832	954	631	275	400	274	220
In labor force	253	533	617	383	161	282	175	136
Civilian noninstitutionalized persons								
65 years and over	89	109	180	7	44	47	65	34
With a mobility or self-care limitation	55	8	11	—	9	4	9	3
With a mobility limitation	55	8	11	—	7	4	7	3
With a self-care limitation	54	6	6	—	7	2	4	3
Civilian noninstitutionalized females								
65 years and over	60	66	86	5	28	22	36	17
With a mobility or self-care limitation	43	7	7	—	6	1	8	2
With a mobility limitation	43	7	7	—	4	1	6	2
With a self-care limitation	42	5	4	—	5	1	3	2
VETERAN STATUS								
Persons 16 years and over	772	1 807	2 192	1 652	617	862	613	456
Now on active duty	6	14	36	795	2	11	5	10
On active duty in past, but not now	87	187	148	167	75	115	71	45
Never on active duty	679	1 606	2 008	690	540	736	537	401
In Reserves or National Guard now	6	12	10	8	4	9	7	3
In Reserves or National Guard in past, but not now	3	7	9	3	4	5	3	—
Never served	670	1 587	1 989	679	532	722	527	398
PERIOD OF SERVICE								
Civilian veterans 16 years and over	87	187	148	167	75	115	71	45
May 1975 or later service only	14	65	48	116	35	28	19	10
September 1980 or later service only	7	43	20	66	20	15	10	5
Served 2 or more years	6	41	18	63	19	13	9	4
Vietnam era, no Korean conflict	41	63	50	42	27	52	18	17
Vietnam era and Korean conflict	7	—	10	1	1	9	2	4
February 1955 to July 1964 only	11	24	13	3	4	8	11	5
Korean conflict, no World War II	8	19	13	2	4	11	12	4
Korean conflict and World War II	2	—	3	1	1	4	1	3
World War II, no Korean conflict	4	16	11	2	3	2	7	2
World War I	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	1	1	—
LENGTH OF SERVICE								
Civilian veterans 16 years and over	87	187	148	167	75	115	71	45
Less than 2 years	2	6	9	6	4	6	6	2
2 to 10 years	73	178	117	144	66	76	58	30
11 to 19 years	2	1	4	9	—	9	3	1
20 or more years	10	2	18	8	5	24	4	12
MILITARY BENEFITS								
Civilian veterans 16 years and over	87	187	148	167	75	115	71	45
Receiving military benefits	15	38	23	8	13	27	13	12
Not receiving military benefits	72	149	125	159	62	88	58	33
MILITARY DEPENDENCY								
All persons	1 063	2 736	3 166	2 895	1 063	1 211	890	592
In Armed Forces	6	15	36	798	2	11	5	10
Military dependent	39	144	105	1 788	48	37	46	21
Of active-duty member	7	45	20	1 785	15	17	13	4
Other dependent	32	99	85	3	33	20	33	17
Other civilians	1 018	2 577	3 025	309	1 013	1 163	839	561
Female	543	1 344	1 556	1 437	521	606	455	311
In Armed Forces	2	4	6	157	—	3	1	2
Military dependent	27	88	58	1 124	25	27	28	13
Of active-duty member	5	29	12	1 121	6	12	7	3
Other dependent	22	59	46	3	19	15	21	10
Other civilians	514	1 272	1 492	156	496	576	426	296

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

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

Place	Mangilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordot (CDP)	Pfii (CDP)	Santa Rita (CDP)
DISABILITY								
Civilian noninstitutionalized persons								
16 to 64 years	3 420	382	927	1 416	143	1 053	425	719
With a mobility or self-care limitation	34	1	14	29	1	21	6	16
With a mobility limitation	27	—	11	26	—	13	6	15
In labor force	5	—	1	5	—	4	1	4
With a self-care limitation	18	1	11	24	1	18	2	5
With a work disability	89	4	25	66	3	25	14	64
In labor force	28	3	4	17	2	9	3	22
Prevented from working	54	1	19	45	—	15	9	29
No work disability	3 331	378	902	1 350	140	1 028	411	655
In labor force	2 497	209	602	974	94	759	267	472
Civilian noninstitutionalized females								
16 to 64 years	1 637	334	451	740	112	451	204	344
With a mobility or self-care limitation	21	1	6	15	1	9	2	8
With a mobility limitation	17	—	4	13	—	5	—	2
In labor force	2	—	—	3	—	—	—	—
With a self-care limitation	12	1	6	13	1	9	—	4
With a work disability	46	4	9	32	1	8	6	32
In labor force	12	3	1	8	—	2	1	9
Prevented from working	31	1	7	22	—	5	5	16
No work disability	1 591	330	442	708	111	443	198	312
In labor force	1 012	177	243	418	68	263	105	190
Civilian noninstitutionalized persons								
65 years and over	185	3	91	104	—	64	51	90
With a mobility or self-care limitation	9	1	14	13	—	9	4	15
With a mobility limitation	9	—	14	13	—	9	4	15
With a self-care limitation	3	1	11	12	—	7	3	6
Civilian noninstitutionalized females								
65 years and over	96	3	52	57	—	37	29	52
With a mobility or self-care limitation	4	1	8	7	—	5	3	11
With a mobility limitation	4	1	8	7	—	5	3	11
With a self-care limitation	1	1	7	7	—	4	2	5
VETERAN STATUS								
Persons 16 years and over								
Now on active duty	3 879	773	1 020	1 567	305	1 123	482	819
On active duty in past, but not now	89	388	2	47	162	6	6	9
Never on active duty	417	43	153	131	16	106	76	103
In Reserves or National Guard now	3 373	342	865	1 389	127	1 011	400	707
In Reserves or National Guard in past, but not now	20	4	4	7	1	3	4	14
Never served	10	1	5	5	1	3	2	2
Never served	3 343	337	856	1 377	125	1 005	394	691
PERIOD OF SERVICE								
Civilian veterans 16 years and over								
May 1975 or later service only	417	43	153	131	16	106	76	103
September 1980 or later service only	159	35	51	58	10	41	18	35
Served 2 or more years	80	25	23	24	7	21	6	12
Vietnam era, no Korean conflict	72	22	22	21	5	18	6	10
Vietnam era and Korean conflict	167	7	52	40	5	36	29	34
February 1955 to July 1964 only	12	—	1	2	—	1	2	9
Korean conflict, no World War II	20	1	27	8	1	14	7	6
Korean conflict and World War II	32	—	11	11	—	10	13	15
World War II, no Korean conflict	10	—	—	—	—	—	—	—
World War I	17	—	10	8	—	3	7	2
Other	—	—	1	4	—	1	—	2
LENGTH OF SERVICE								
Civilian veterans 16 years and over								
Less than 2 years	417	43	153	131	16	106	76	103
2 to 10 years	12	3	9	7	2	4	4	5
11 to 19 years	331	34	140	117	13	97	68	81
20 or more years	16	6	1	—	—	1	1	7
20 or more years	58	—	3	7	1	4	3	10
MILITARY BENEFITS								
Civilian veterans 16 years and over								
Receiving military benefits	417	43	153	131	16	106	76	103
Not receiving military benefits	75	1	26	21	1	20	14	18
Not receiving military benefits	342	42	127	110	15	86	62	85
MILITARY DEPENDENCY								
All persons								
In Armed Forces	5 608	1 351	1 570	2 346	440	1 715	723	1 243
Military dependent	92	388	2	47	162	6	6	10
Of active-duty member	248	826	98	81	243	74	41	90
Other dependent	114	825	31	55	242	19	8	32
Other civilians	134	1	67	26	1	55	33	58
Other civilians	5 268	137	1 470	2 218	35	1 635	676	1 143
Female								
In Armed Forces	2 537	668	774	1 210	213	762	352	607
Military dependent	14	44	—	16	32	1	—	1
Of active-duty member	165	534	59	53	166	39	26	64
Other dependent	77	534	17	34	165	7	7	21
Other civilians	88	—	42	19	1	32	19	43
Other civilians	2 358	90	715	1 141	15	722	326	542

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

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

Place	Santa Rosa (CDP)	Sinajana (CDP)	Talafofo (CDP)	Tamuning (CDP)	Toto (CDP)	Umatac (CDP)	Yigo (CDP)	Yona (CDP)
DISABILITY								
Civilian noninstitutionalized persons								
16 to 64 years	580	1 208	937	6 525	1 371	230	2 080	1 202
With a mobility or self-care limitation	11	34	12	203	122	8	416	41
With a mobility limitation	10	31	12	54	33	7	42	39
In labor force	1	3	3	19	7	—	25	16
With a self-care limitation	8	19	11	186	111	4	405	31
With a work disability	20	58	44	138	54	10	67	68
In labor force	7	16	12	62	16	1	36	17
Prevented from working	13	35	28	64	37	9	24	47
No work disability	560	1 150	893	6 387	1 317	220	2 013	1 134
In labor force	414	813	584	4 989	932	149	1 611	731
Civilian noninstitutionalized females								
16 to 64 years	302	605	463	3 073	696	114	1 054	622
With a mobility or self-care limitation	3	22	6	92	76	4	213	19
With a mobility limitation	3	20	6	31	22	3	18	18
In labor force	—	1	2	9	5	—	11	9
With a self-care limitation	1	12	5	80	68	2	211	15
With a work disability	8	31	18	71	32	4	25	24
In labor force	2	6	5	29	9	—	12	1
Prevented from working	6	23	9	37	23	4	12	22
No work disability	294	574	445	3 002	664	110	1 029	598
In labor force	193	345	246	1 942	420	62	733	322
Civilian noninstitutionalized persons								
65 years and over	29	116	69	490	125	3	162	96
With a mobility or self-care limitation	6	44	12	54	20	1	43	20
With a mobility limitation	6	43	12	40	14	1	9	14
With a self-care limitation	4	19	11	42	15	1	37	16
Civilian noninstitutionalized females								
65 years and over	12	80	44	220	70	2	75	61
With a mobility or self-care limitation	1	33	8	23	12	1	23	14
With a mobility limitation	1	33	8	17	9	1	4	8
With a self-care limitation	1	13	7	18	8	1	20	13
VETERAN STATUS								
Persons 16 years and over								
Now on active duty	619	1 336	1 018	7 166	1 517	233	2 330	1 309
On active duty in past, but not now	10	12	11	150	20	—	87	11
Never on active duty	90	155	117	588	146	33	304	119
In Reserves or National Guard now	519	1 169	890	6 428	1 351	200	1 939	1 179
In Reserves or National Guard in past, but not now	1	11	7	27	16	1	9	3
Never served	4	5	4	23	7	2	13	2
	514	1 153	879	6 378	1 328	197	1 917	1 174
PERIOD OF SERVICE								
Civilian veterans 16 years and over								
May 1975 or later service only	90	155	117	588	146	33	304	119
September 1980 or later service only	23	39	31	175	48	8	86	39
Served 2 or more years	13	21	16	110	31	6	51	18
Vietnam era, no Korean conflict	12	19	16	103	28	6	50	14
Vietnam era and Korean conflict	36	70	56	174	45	12	104	54
February 1955 to July 1964 only	11	7	5	23	4	—	24	—
Korean conflict, no World War II	17	12	12	58	18	4	17	8
Korean conflict and World War II	9	18	9	57	15	8	39	13
World War II, no Korean conflict	1	7	1	18	4	—	6	2
World War I	3	2	3	77	12	—	27	3
Other	—	—	—	1	—	—	—	—
LENGTH OF SERVICE								
Civilian veterans 16 years and over								
Less than 2 years	90	155	117	588	146	33	304	119
2 to 10 years	1	5	3	27	6	—	7	7
11 to 19 years	65	132	98	509	135	33	246	105
20 or more years	6	6	2	10	—	—	5	2
	18	12	14	42	5	—	46	5
MILITARY BENEFITS								
Civilian veterans 16 years and over								
Receiving military benefits	90	155	117	588	146	33	304	119
Not receiving military benefits	18	30	20	89	26	9	73	22
	72	125	97	499	120	24	231	97
MILITARY DEPENDENCY								
All persons								
In Armed Forces	926	2 024	1 594	9 534	2 363	395	3 358	2 262
Military dependent	123	121	76	235	97	40	251	111
Of active-duty member	48	39	22	128	42	12	97	53
Other dependent	75	82	54	107	55	28	154	58
Other civilians	793	1 891	1 506	9 148	2 245	355	3 019	2 140
Female								
In Armed Forces	460	1 031	789	4 473	1 165	201	1 647	1 141
Military dependent	—	3	2	28	1	—	17	1
Of active-duty member	78	83	50	162	64	23	162	65
Other dependent	23	28	17	93	25	7	61	27
Other civilians	55	55	33	69	39	16	101	38
	382	945	737	4 283	1 100	178	1 468	1 075

Table 30. Labor Force Characteristics: 1990

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
LABOR FORCE STATUS								
Persons 16 years and over	842	2 351	1 740	2 058	3 703	5 876	511	2 403
In labor force	581	1 602	1 570	1 291	3 178	5 176	349	1 584
Percent of persons 16 years and over	69.0	68.1	90.2	62.7	85.8	88.1	68.3	65.9
Armed Forces	20	87	1 218	33	2 378	4 245	10	21
Civilian labor force	561	1 515	352	1 258	800	931	339	1 563
Employed	550	1 481	331	1 200	754	856	323	1 489
Also did subsistence activity	28	24	2	15	27	5	12	16
At work	550	1 451	315	1 195	730	821	314	1 454
35 or more hours	495	1 339	239	1 067	506	617	286	1 331
Unemployed	11	34	21	58	46	75	12	74
Percent of civilian labor force	2.0	2.2	6.0	4.6	5.8	8.1	4.7	4.7
Not in labor force	261	749	170	767	525	700	162	819
Subsistence activity only	-	1	-	2	6	4	2	25
Females 16 years and over	407	1 153	641	1 021	1 516	1 635	245	1 175
In labor force	239	675	498	520	1 025	967	138	666
Armed Forces	8	24	234	5	332	230	1	5
Civilian labor force	231	651	264	515	693	737	137	661
Employed	224	637	249	484	656	668	132	633
Also did subsistence activity	11	2	2	5	22	5	2	5
At work	224	621	236	481	635	638	127	618
35 or more hours	196	562	174	414	446	459	111	547
Unemployed	7	14	15	31	37	69	5	28
Not in labor force	168	478	143	501	491	668	107	509
Subsistence activity only	-	-	-	-	4	4	-	9
With own children under 6 years	77	243	237	211	656	780	53	283
In labor force	46	157	166	121	386	387	37	187
With own children 6 to 17 years only	70	217	65	210	319	305	43	232
In labor force	50	163	51	131	223	211	28	156
Own children under 6 years living with both parents	76	244	296	206	894	1 127	57	279
Both parents in labor force	40	136	184	104	494	504	40	164
Own children under 6 years living with one parent	39	126	27	150	40	36	29	180
Parent in labor force	29	91	26	94	39	34	20	126
Persons 16 to 19 years	71	287	115	250	267	507	59	302
Not enrolled in school, includes Armed Forces	27	128	79	81	168	415	23	104
High school graduate, includes Armed Forces	14	70	75	49	162	377	12	52
Employed, civilians	10	32	3	29	13	20	9	33
Unemployed, civilians	4	2	4	13	1	5	3	14
Not in labor force, civilians	4	34	4	13	4	38	11	52
Not high school graduate, includes Armed Forces	13	58	4	32	6	4	5	20
Employed, civilians	6	15	1	13	4	3	3	9
Unemployed, civilians	-	5	-	5	1	3	3	23
Not in labor force, civilians	7	38	-	14	1	3	3	23
WORK STATUS IN 1989								
Persons 16 years and over	842	2 351	1 740	2 058	3 703	5 876	511	2 403
Worked in 1989	593	1 726	1 576	1 340	3 328	5 180	360	1 616
50 to 52 weeks	483	1 362	1 265	1 074	2 443	3 735	274	1 162
40 to 49 weeks	18	63	114	39	293	478	15	88
27 to 39 weeks	38	61	68	44	169	245	14	103
14 to 26 weeks	28	94	76	80	244	364	23	133
1 to 13 weeks	26	146	53	103	179	358	34	130
Usually worked 35 or more hours per week	529	1 553	1 464	1 219	2 903	4 634	325	1 480
50 to 52 weeks	461	1 311	1 225	1 038	2 335	3 590	258	1 132
40 to 49 weeks	15	56	99	32	232	413	15	78
27 to 39 weeks	15	47	54	34	111	187	11	89
14 to 26 weeks	19	59	55	66	139	243	21	96
1 to 13 weeks	19	80	31	49	86	201	20	85
Usually worked 15 to 34 hours per week	56	147	83	106	320	387	31	113
Did not work in 1989	249	625	164	718	375	696	151	787
Females 16 years and over	407	1 153	641	1 021	1 516	1 635	245	1 175
Worked in 1989	253	777	516	569	1 177	1 142	153	686
50 to 52 weeks	189	571	338	424	581	456	103	469
40 to 49 weeks	12	35	51	20	145	121	9	44
27 to 39 weeks	23	31	44	23	129	134	6	59
14 to 26 weeks	13	60	55	43	184	236	15	58
1 to 13 weeks	16	80	28	59	138	195	20	56
Usually worked 35 or more hours per week	215	681	443	498	880	874	131	606
50 to 52 weeks	178	546	313	404	516	423	94	447
40 to 49 weeks	10	29	42	14	111	91	9	38
27 to 39 weeks	9	25	33	17	88	99	5	50
14 to 26 weeks	9	35	39	37	101	158	14	42
1 to 13 weeks	9	46	16	26	64	103	9	29
Usually worked 15 to 34 hours per week	33	83	61	63	243	239	19	66
LABOR FORCE STATUS OF FAMILY MEMBERS								
Married-couple families	179	505	439	412	1 216	1 381	98	497
Husband employed or in Armed Forces	154	422	424	310	1 201	1 372	83	372
Wife employed or in Armed Forces	95	267	302	182	739	726	50	228
Husband unemployed	1	1	2	6	1	2	2	5
Wife employed or in Armed Forces	1	1	1	2	1	1	1	3
Husband not in labor force	24	82	13	96	14	7	13	120
Wife employed or in Armed Forces	7	33	8	28	5	2	2	45
Female householder, no husband present	44	131	26	136	31	29	36	120
Employed or in Armed Forces	25	77	24	55	31	29	13	58
WORKERS IN FAMILIES IN 1989								
Families	259	692	474	618	1 276	1 428	154	710
No workers	16	39	4	61	-	-	9	57
2 or more workers	161	485	353	393	929	990	99	463

Table 30. Labor Force Characteristics: 1990—Con.

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Firegayan Station (CDP)	Inarajan (CDP)	Lotte Heights (CDP)	Maina (CDP)	Maite (CDP)
LABOR FORCE STATUS								
Persons 16 years and over	772	1 807	2 192	1 652	617	862	613	456
In labor force	560	1 236	1 535	1 327	391	642	427	320
Percent of persons 16 years and over	72.5	68.4	70.0	80.3	63.4	74.5	69.7	70.2
Armed Forces	6	15	36	798	2	11	5	10
Civilian labor force	554	1 221	1 499	529	389	631	422	310
Employed	542	1 172	1 444	499	369	619	406	305
Also did subsistence activity	14	24	22	2	5	1	20	10
At work	537	1 169	1 403	475	361	595	396	300
35 or more hours	481	1 062	1 287	344	328	537	364	265
Unemployed	12	49	55	30	20	12	16	5
Percent of civilian labor force	2.2	4.0	3.7	5.7	5.1	1.9	3.8	1.6
Not in labor force	212	571	657	325	226	220	186	136
Subsistence activity only	1	5	5	1	3	—	4	—
Females 16 years and over	405	922	1 071	824	321	428	319	239
In labor force	265	550	638	544	168	286	185	141
Armed Forces	2	4	6	157	—	3	1	2
Civilian labor force	263	546	632	387	168	283	184	139
Employed	258	521	610	366	159	276	178	137
Also did subsistence activity	4	4	11	2	1	1	10	3
At work	254	520	587	349	155	260	172	134
35 or more hours	223	459	527	237	133	220	150	111
Unemployed	5	22	22	21	9	7	6	2
Not in labor force	140	372	433	280	153	142	134	98
Subsistence activity only	—	2	—	1	3	—	2	—
With own children under 6 years	64	199	225	431	77	67	67	50
In labor force	43	137	123	274	44	48	42	24
With own children 6 to 17 years only	90	199	220	196	75	105	56	30
In labor force	74	142	166	139	46	84	45	25
Own children under 6 years living with both parents	67	203	238	572	68	76	63	50
Both parents in labor force	42	136	110	323	38	51	39	20
Own children under 6 years living with one parent	14	105	124	65	82	31	46	23
Parent in labor force	12	75	78	63	55	19	31	12
Persons 16 to 19 years	74	251	252	90	100	105	67	26
Not enrolled in school, includes Armed Forces	13	72	77	17	28	13	24	4
High school graduate, includes Armed Forces	11	44	39	12	18	6	13	—
Employed, civilians	8	26	25	9	15	4	10	—
Unemployed, civilians	2	4	—	—	1	—	1	—
Not in labor force, civilians	1	13	14	2	2	2	2	—
Not high school graduate, includes Armed Forces	2	28	38	5	10	7	11	4
Employed, civilians	1	14	15	4	6	4	5	3
Unemployed, civilians	—	3	3	—	2	1	2	—
Not in labor force, civilians	1	11	20	1	2	2	4	1
WORK STATUS IN 1989								
Persons 16 years and over	772	1 807	2 192	1 652	617	862	613	456
Worked in 1989	569	1 262	1 509	1 393	397	654	438	328
50 to 52 weeks	436	976	1 218	1 043	260	552	335	245
40 to 49 weeks	33	48	46	69	41	19	22	24
27 to 39 weeks	31	55	43	81	22	13	20	6
14 to 26 weeks	27	102	93	113	34	41	32	30
1 to 13 weeks	42	81	109	87	40	29	29	23
Usually worked 35 or more hours per week	506	1 157	1 388	1 221	345	594	391	286
50 to 52 weeks	413	940	1 167	1 008	244	530	323	224
40 to 49 weeks	25	43	37	54	36	17	18	20
27 to 39 weeks	25	44	33	54	17	8	15	5
14 to 26 weeks	18	71	70	66	26	22	21	21
1 to 13 weeks	25	59	81	39	22	17	14	16
Usually worked 15 to 34 hours per week	58	95	112	142	42	55	40	32
Did not work in 1989	203	545	683	259	220	208	175	128
Females 16 years and over	405	922	1 071	824	321	428	319	239
Worked in 1989	263	575	637	601	168	296	193	144
50 to 52 weeks	191	423	514	318	97	239	138	102
40 to 49 weeks	16	25	17	46	20	10	14	11
27 to 39 weeks	16	35	18	71	10	9	10	3
14 to 26 weeks	16	46	41	94	17	22	17	13
1 to 13 weeks	24	46	47	72	24	16	14	15
Usually worked 35 or more hours per week	227	515	571	458	140	258	165	123
50 to 52 weeks	178	400	483	290	91	224	131	92
40 to 49 weeks	12	22	15	35	16	8	11	9
27 to 39 weeks	12	27	14	50	7	4	8	2
14 to 26 weeks	12	35	29	53	12	12	10	9
1 to 13 weeks	13	31	30	30	14	10	5	11
Usually worked 15 to 34 hours per week	33	58	63	120	23	36	24	16
LABOR FORCE STATUS OF FAMILY MEMBERS								
Married-couple families	202	386	460	715	123	228	142	111
Husband employed or in Armed Forces	188	318	374	695	100	204	114	91
Wife employed or in Armed Forces	142	222	220	443	69	159	68	55
Husband unemployed	—	4	9	3	—	—	2	2
Wife unemployed	—	3	4	1	—	—	—	1
Husband not in labor force	14	64	77	17	22	24	26	18
Wife employed or in Armed Forces	8	21	29	7	4	10	8	8
Female householder, no husband present	19	103	123	46	53	26	42	26
Employed or in Armed Forces	18	54	73	46	18	17	27	17
WORKERS IN FAMILIES IN 1989								
Families	236	540	638	776	198	269	208	157
No workers	3	35	47	—	23	7	13	18
2 or more workers	187	358	425	533	116	207	133	80

Table 30. Labor Force Characteristics: 1990—Con.

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

Place	Mangilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordot (CDP)	Piti (CDP)	Santa Rita (CDP)
LABOR FORCE STATUS								
Persons 16 years and over	3 879	773	1 020	1 567	305	1 123	482	819
In labor force	2 656	600	623	1 058	258	786	284	514
Percent of persons 16 years and over	68.5	77.6	61.1	67.5	84.6	70.0	58.9	62.8
Armed Forces	92	388	2	47	162	6	6	10
Civilian labor force	2 564	212	621	1 011	96	780	278	504
Employed	2 456	205	585	977	86	753	263	458
Also did subsistence activity	86	1	25	5	1	6	3	3
At work	2 362	202	580	969	77	751	261	443
35 or more hours	2 128	134	534	881	55	692	237	395
Unemployed	108	7	36	34	10	27	15	46
Percent of civilian labor force	4.2	3.3	5.8	3.4	10.4	3.5	5.4	9.1
Not in labor force	1 223	173	397	509	47	337	198	305
Subsistence activity only	12	—	2	5	—	2	1	8
Females 16 years and over	1 749	381	503	813	144	489	233	397
In labor force	1 044	224	250	448	100	272	107	201
Armed Forces	14	44	—	16	32	1	—	1
Civilian labor force	1 030	180	250	432	68	271	107	200
Employed	974	173	240	418	60	261	103	182
Also did subsistence activity	5	—	8	3	1	2	7	2
At work	924	171	238	411	52	259	102	176
35 or more hours	797	115	210	358	35	233	91	152
Unemployed	56	7	10	14	8	10	4	18
Not in labor force	705	157	253	365	44	217	126	196
Subsistence activity only	4	—	1	2	—	—	—	2
With own children under 6 years	453	197	115	212	60	125	49	88
In labor force	276	109	58	121	36	73	25	57
With own children 6 to 17 years only	324	75	109	143	27	91	47	79
In labor force	217	47	66	98	21	59	25	56
Own children under 6 years living with both parents	530	298	80	204	76	154	52	102
Both parents in labor force	265	149	40	102	38	77	26	51
Own children under 6 years living with one parent	660	158	177	319	53	203	67	119
Parent in labor force	179	10	42	88	7	57	15	31
Persons 16 to 19 years	474	47	143	144	6	147	66	117
Not enrolled in school, includes Armed Forces	169	10	54	63	—	48	25	43
High school graduate, includes Armed Forces	71	8	26	28	—	23	7	25
Employed, civilians	46	6	17	18	—	18	5	13
Unemployed, civilians	3	—	1	—	—	1	—	3
Not in labor force, civilians	20	2	7	7	—	4	2	8
Not high school graduate, includes Armed Forces	98	2	28	35	—	25	18	18
Employed, civilians	40	—	10	15	—	12	9	6
Unemployed, civilians	6	—	2	3	—	4	—	6
Not in labor force, civilians	52	2	16	17	—	9	9	6
WORK STATUS IN 1989								
Persons 16 years and over	3 879	773	1 020	1 567	305	1 123	482	819
Worked in 1989	2 842	655	673	1 088	269	810	334	521
50 to 52 weeks	1 913	483	482	874	209	592	212	377
40 to 49 weeks	182	38	41	43	15	20	25	20
27 to 39 weeks	135	43	28	48	13	36	26	38
14 to 26 weeks	288	60	54	62	24	81	25	32
1 to 13 weeks	324	31	68	61	8	81	46	54
Usually worked 35 or more hours per week	2 544	575	623	981	238	744	304	472
50 to 52 weeks	1 825	456	466	839	201	569	206	362
40 to 49 weeks	151	30	37	36	14	17	21	18
27 to 39 weeks	114	29	26	35	9	30	21	32
14 to 26 weeks	230	43	43	38	12	65	21	22
1 to 13 weeks	224	17	51	33	2	63	35	38
Usually worked 15 to 34 hours per week	263	73	40	94	25	62	27	42
Did not work in 1989	1 037	118	347	479	36	313	148	298
Females 16 years and over	1 749	381	503	813	144	489	233	397
Worked in 1989	1 157	278	272	475	111	289	137	211
50 to 52 weeks	752	125	182	343	61	208	88	136
40 to 49 weeks	62	31	14	26	12	11	12	11
27 to 39 weeks	71	37	15	28	12	10	12	19
14 to 26 weeks	132	57	22	35	20	29	4	15
1 to 13 weeks	140	28	39	43	6	31	21	30
Usually worked 35 or more hours per week	986	208	249	407	85	252	124	186
50 to 52 weeks	702	104	173	324	53	198	84	129
40 to 49 weeks	50	23	14	22	11	8	9	10
27 to 39 weeks	59	23	14	21	8	7	11	16
14 to 26 weeks	97	41	17	19	11	20	4	11
1 to 13 weeks	78	17	31	21	2	19	16	20
Usually worked 15 to 34 hours per week	152	65	18	57	23	34	13	21
LABOR FORCE STATUS OF FAMILY MEMBERS								
Married-couple families	793	334	211	331	135	207	99	160
Husband employed or in Armed Forces	681	331	150	281	133	171	79	124
Wife employed or in Armed Forces	439	193	78	154	83	109	39	69
Husband unemployed	12	—	7	4	1	1	2	1
Wife unemployed	5	—	3	1	—	—	—	—
Husband not in labor force	100	3	54	46	1	35	18	35
Wife employed or in Armed Forces	33	—	16	18	—	8	6	13
Female householder, no husband present	219	9	52	142	6	39	34	50
Employed or in Armed Forces	109	9	31	76	6	18	15	18
WORKERS IN FAMILIES IN 1989								
Families	1 111	353	298	524	142	296	145	240
No workers	71	—	26	57	—	17	11	19
2 or more workers	756	261	188	287	103	199	99	156

Table 30. Labor Force Characteristics: 1990—Con.

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

Place	Santa Rosa (CDP)	Sinajana (CDP)	Tafelofa (CDP)	Tamuning (CDP)	Toto (CDP)	Umatoc (CDP)	Yigo (CDP)	Yona (CDP)
LABOR FORCE STATUS								
Persons 16 years and over	619	1 336	1 018	7 166	1 517	233	2 330	1 309
In labor force	440	851	619	5 356	992	152	1 786	767
Percent of persons 16 years and over	71.1	63.7	60.8	74.7	65.4	65.2	76.7	58.6
Armed Forces	10	12	12	151	21	—	88	11
Civilian labor force	430	839	607	5 205	971	152	1 698	756
Employed	424	797	570	5 067	936	126	1 664	709
Also did subsistence activity	2	55	16	47	9	108	153	4
At work	408	781	566	4 912	931	126	1 651	699
35 or more hours	359	709	523	4 430	836	118	1 500	636
Unemployed	6	42	37	138	35	26	34	47
Percent of civilian labor force	1.4	5.0	6.1	2.7	3.6	17.1	2.0	6.2
Not in labor force	179	485	399	1 810	525	81	544	542
Subsistence activity only	—	21	3	5	4	49	8	2
Females 16 years and over	314	688	509	3 321	767	116	1 146	684
In labor force	196	359	259	2 033	437	63	1 327	327
Armed Forces	—	3	2	28	1	—	17	1
Civilian labor force	196	356	257	2 005	436	63	1 310	326
Employed	192	337	238	1 916	420	46	1 299	326
Also did subsistence activity	—	23	6	20	4	41	69	—
At work	179	327	236	1 837	416	46	1 277	294
35 or more hours	157	279	211	1 559	367	41	1 267	267
Unemployed	4	19	19	89	16	17	21	27
Not in labor force	118	329	250	1 288	330	53	372	357
Subsistence activity only	—	7	—	4	2	36	3	1
With own children under 6 years	70	145	119	635	169	34	241	190
In labor force	43	92	66	394	93	18	150	102
With own children 6 to 17 years only	86	142	119	601	154	30	232	148
In labor force	63	84	79	413	113	19	189	97
Own children under 6 years living with both parents	78	160	130	768	200	24	316	146
Both parents in labor force	39	80	65	384	100	12	158	73
Own children under 6 years living with one parent	71	228	188	765	278	66	296	351
Parent in labor force	15	71	42	199	68	21	79	93
Persons 16 to 19 years	96	171	176	528	207	39	258	211
Not enrolled in school, includes Armed Forces	19	54	50	164	52	17	96	71
High school graduate, includes Armed Forces	12	29	30	93	18	6	50	37
Employed, civilians	8	19	19	52	13	3	32	22
Unemployed, civilians	2	2	1	5	1	3	2	3
Not in labor force, civilians	2	8	10	34	4	—	12	11
Not high school graduate, includes Armed Forces	7	25	20	71	34	11	46	34
Employed, civilians	5	14	7	39	16	4	33	10
Unemployed, civilians	—	2	2	5	1	3	2	3
Not in labor force, civilians	2	9	11	27	17	4	11	21
WORK STATUS IN 1989								
Persons 16 years and over	619	1 336	1 018	7 166	1 517	233	2 330	1 309
Worked in 1989	475	869	642	5 479	994	165	1 693	787
50 to 52 weeks	361	661	461	4 013	737	107	1 444	572
40 to 49 weeks	18	45	42	478	50	5	248	26
27 to 39 weeks	24	36	24	264	43	10	79	44
14 to 26 weeks	38	57	51	395	66	14	129	54
1 to 13 weeks	34	70	64	329	98	29	93	91
Usually worked 35 or more hours per week	406	771	571	4 922	900	142	1 517	697
50 to 52 weeks	332	627	440	3 779	705	106	1 067	554
40 to 49 weeks	15	37	30	432	45	3	218	17
27 to 39 weeks	19	30	20	195	29	9	68	34
14 to 26 weeks	24	39	41	279	49	10	108	40
1 to 13 weeks	16	38	40	237	72	14	56	52
Usually worked 15 to 34 hours per week	51	84	59	458	78	17	162	81
Did not work in 1989	144	467	376	1 687	523	68	637	522
Females 16 years and over	314	688	509	3 321	767	116	1 146	684
Worked in 1989	213	367	276	2 158	445	68	735	351
50 to 52 weeks	154	262	175	1 424	322	40	464	232
40 to 49 weeks	12	17	28	193	21	3	112	15
27 to 39 weeks	17	21	10	156	22	4	42	24
14 to 26 weeks	18	35	22	203	36	6	63	28
1 to 13 weeks	12	32	41	182	44	15	54	52
Usually worked 35 or more hours per week	178	304	236	1 808	397	55	621	298
50 to 52 weeks	141	241	166	1 279	310	39	415	222
40 to 49 weeks	10	15	18	169	17	2	94	11
27 to 39 weeks	14	15	8	116	11	3	36	18
14 to 26 weeks	10	22	17	126	27	5	49	19
1 to 13 weeks	3	11	27	118	32	6	27	28
Usually worked 15 to 34 hours per week	28	52	35	302	42	9	105	48
LABOR FORCE STATUS OF FAMILY MEMBERS								
Married-couple families	158	251	229	1 676	308	43	618	252
Husband employed or in Armed Forces	137	199	179	1 472	240	30	549	192
Wife employed or in Armed Forces	94	118	103	843	151	17	380	117
Husband unemployed	1	3	5	11	2	3	1	3
Wife unemployed	1	4	4	7	2	1	1	1
Husband not in labor force	20	49	45	193	66	10	68	57
Wife employed or in Armed Forces	13	10	13	84	26	3	33	12
Female householder, no husband present	22	124	54	318	104	16	74	124
Employed or in Armed Forces	15	55	28	210	60	5	54	40
WORKERS IN FAMILIES IN 1989								
Families	186	425	305	2 173	457	67	761	413
No workers	4	41	31	93	49	5	41	64
2 or more workers	144	252	191	1 382	282	46	525	212

Table 31. Occupation and Class of Worker: 1990

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
OCCUPATION								
Employed persons 16 years and over	550	1 481	331	1 200	754	856	323	1 489
Managerial and professional specialty occupations	144	465	85	233	167	198	58	322
Executive, administrative, and managerial occupations	86	264	43	104	72	87	37	197
Management related occupations	20	94	16	42	29	37	12	79
Professional specialty occupations	58	201	42	129	95	111	21	125
Teachers, librarians, and counselors	26	88	15	67	58	54	9	79
Technical, sales, and administrative support occupations	167	510	121	391	354	380	125	484
Health technologists and technicians	3	10	9	6	10	19	—	4
Technologists and technicians, except health	11	30	13	27	3	11	10	39
Sales occupations	74	188	36	98	150	134	37	131
Administrative support occupations, including clerical	79	282	63	260	191	216	78	310
Secretaries, stenographers, and typists	16	61	18	63	49	51	15	79
Service occupations	78	193	87	187	181	174	36	196
Private household occupations	—	1	1	1	6	3	1	1
Protective service occupations	13	54	14	39	14	33	10	54
Service occupations, except protective and household	65	138	72	147	161	138	25	141
Food preparation and service occupations	34	59	26	70	57	61	11	69
Health service occupations, except household	4	15	1	10	16	5	3	3
Cleaning and building service occupations	15	43	3	43	15	21	8	44
Personal service occupations	12	21	42	24	73	51	3	25
Farming, forestry, and fishing occupations	2	10	3	16	5	3	7	20
Precision production, craft, and repair occupations	94	175	12	183	11	47	45	257
Mechanics and repairers	26	62	9	59	6	15	21	74
Construction trades	51	79	2	91	—	18	18	145
Extractive occupations	—	—	—	1	—	—	—	1
Precision production occupations	17	34	1	32	5	14	6	37
Operators, fabricators, and laborers	65	128	23	190	36	54	52	210
Machine operators, assemblers, and inspectors	17	25	8	24	3	8	11	44
Transportation and material moving occupations	28	54	1	75	4	14	19	62
Handlers, equipment cleaners, helpers, and laborers	20	49	14	91	29	32	22	104
Employed females 16 years and over	224	637	249	484	654	668	132	633
Managerial and professional specialty occupations	66	234	62	118	145	146	25	168
Executive, administrative, and managerial occupations	37	115	29	52	59	62	13	93
Management related occupations	7	55	12	25	26	32	7	49
Professional specialty occupations	29	119	33	66	86	84	12	75
Teachers, librarians, and counselors	18	73	13	48	55	48	6	54
Technical, sales, and administrative support occupations	106	324	102	260	333	352	83	345
Health technologists and technicians	3	6	7	6	10	19	—	4
Technologists and technicians, except health	4	7	5	5	3	6	4	10
Sales occupations	41	102	31	68	135	125	22	86
Administrative support occupations, including clerical	58	209	59	181	185	202	57	245
Secretaries, stenographers, and typists	16	61	18	60	49	51	15	79
Service occupations	42	64	72	83	154	133	18	79
Private household occupations	—	—	1	1	6	3	1	1
Protective service occupations	1	5	5	3	4	5	—	9
Service occupations, except protective and household	41	59	66	79	144	125	17	69
Food preparation and service occupations	23	21	22	42	45	53	7	34
Health service occupations, except household	4	10	1	8	16	4	3	1
Cleaning and building service occupations	6	16	2	13	12	19	6	15
Personal service occupations	8	12	41	16	71	49	1	19
Farming, forestry, and fishing occupations	—	1	—	1	3	3	—	2
Precision production, craft, and repair occupations	6	8	2	5	3	9	—	13
Mechanics and repairers	—	3	1	4	—	2	—	4
Construction trades	1	2	—	1	—	1	—	3
Extractive occupations	—	—	—	—	—	—	—	—
Precision production occupations	5	3	1	—	3	6	—	6
Operators, fabricators, and laborers	4	6	11	17	18	25	6	26
Machine operators, assemblers, and inspectors	1	2	5	4	3	5	1	14
Transportation and material moving occupations	2	1	—	4	2	4	3	1
Handlers, equipment cleaners, helpers, and laborers	1	3	6	9	13	16	2	11
CLASS OF WORKER								
Employed persons 16 years and over	550	1 481	331	1 200	754	856	323	1 489
Private for-profit wage and salary workers	318	767	182	517	383	464	155	763
Private not-for-profit wage and salary workers	19	54	18	55	81	38	5	45
Local or territorial government workers	108	402	28	333	60	41	85	459
Federal government workers	59	201	75	269	181	266	59	195
Self-employed workers	42	54	28	23	49	47	19	24
Unpaid family workers	4	3	—	3	—	—	—	3
Employed females 16 years and over	224	637	249	484	656	668	132	633
Private for-profit wage and salary workers	124	318	144	216	352	382	64	292
Private not-for-profit wage and salary workers	15	20	17	30	66	36	2	33
Local or territorial government workers	51	215	22	147	58	32	41	230
Federal government workers	15	59	42	78	137	174	19	66
Self-employed workers	17	22	24	12	43	44	6	11
Unpaid family workers	2	3	—	1	—	—	—	1

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

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Finigayan Station (CDP)	Inarajan (CDP)	Latte Heights (CDP)	Maina (CDP)	Maite (CDP)
OCCUPATION								
Employed persons 16 years and over	542	1 172	1 444	499	369	619	406	305
Managerial and professional specialty occupations	262	296	275	133	69	243	129	105
Executive, administrative, and managerial occupations	168	168	165	57	31	156	79	66
Management related occupations	42	65	56	22	14	36	33	10
Professional specialty occupations	94	128	110	76	38	87	50	39
Teachers, librarians, and counselors	36	57	59	30	31	39	23	15
Technical, sales, and administrative support occupations	198	405	469	195	117	214	135	83
Health technologists and technicians	3	2	10	8	3	8	1	5
Technologists and technicians, except health	15	34	28	17	7	14	9	1
Sales occupations	96	122	188	70	27	95	45	48
Administrative support occupations, including clerical	84	247	243	100	80	97	80	29
Secretaries, stenographers, and typists	27	68	47	27	20	21	20	2
Service occupations	41	167	275	134	85	60	46	44
Private household occupations	—	1	1	1	—	—	—	—
Protective service occupations	9	40	46	24	25	16	15	5
Service occupations, except protective and household	32	126	228	109	60	44	31	39
Food preparation and service occupations	9	60	111	38	23	23	17	26
Health service occupations, except household	10	2	9	2	1	3	1	2
Cleaning and building service occupations	7	33	77	5	26	4	6	3
Personal service occupations	6	31	31	64	10	14	7	8
Farming, forestry, and fishing occupations	—	16	10	1	8	1	5	8
Precision production, craft, and repair occupations	28	156	257	19	50	59	49	35
Mechanics and repairers	15	53	64	9	19	28	22	10
Construction trades	6	75	156	7	26	23	15	22
Extractive occupations	—	—	—	—	—	1	—	—
Precision production occupations	7	28	37	3	5	7	12	3
Operators, fabricators, and laborers	13	132	158	17	40	42	42	30
Machine operators, assemblers, and inspectors	4	33	34	3	7	12	8	8
Transportation and material moving occupations	3	54	63	3	18	10	20	14
Handlers, equipment cleaners, helpers, and laborers	6	45	61	11	15	20	14	8
Employed females 16 years and over	258	521	610	366	159	276	178	137
Managerial and professional specialty occupations	115	154	138	94	37	100	56	47
Executive, administrative, and managerial occupations	72	81	74	38	13	54	31	27
Management related occupations	28	40	34	19	6	23	17	3
Professional specialty occupations	43	73	64	56	24	46	25	20
Teachers, librarians, and counselors	27	42	43	29	21	29	16	10
Technical, sales, and administrative support occupations	116	268	310	160	82	138	91	49
Health technologists and technicians	2	2	7	5	1	5	1	4
Technologists and technicians, except health	1	7	6	2	2	2	1	1
Sales occupations	46	69	119	63	19	55	27	27
Administrative support occupations, including clerical	67	190	178	90	60	76	62	17
Secretaries, stenographers, and typists	27	67	44	26	20	20	19	1
Service occupations	23	73	128	100	33	25	23	31
Private household occupations	—	—	1	1	—	—	—	—
Protective service occupations	2	—	1	2	1	3	—	—
Service occupations, except protective and household	21	73	126	97	32	22	23	31
Food preparation and service occupations	4	38	72	33	17	9	12	22
Health service occupations, except household	9	2	6	—	1	3	1	2
Cleaning and building service occupations	2	13	34	3	7	2	4	1
Personal service occupations	6	20	14	61	7	8	6	6
Farming, forestry, and fishing occupations	—	4	2	1	1	1	—	1
Precision production, craft, and repair occupations	2	8	13	3	2	1	1	3
Mechanics and repairers	2	1	2	1	1	1	—	—
Construction trades	—	2	4	1	—	—	1	—
Extractive occupations	—	—	—	—	—	—	—	—
Precision production occupations	—	5	7	1	1	—	—	3
Operators, fabricators, and laborers	2	14	19	8	4	11	7	6
Machine operators, assemblers, and inspectors	1	7	10	3	1	6	1	5
Transportation and material moving occupations	—	5	3	1	2	—	2	—
Handlers, equipment cleaners, helpers, and laborers	1	2	6	4	1	5	4	1
CLASS OF WORKER								
Employed persons 16 years and over	542	1 172	1 444	499	369	619	406	305
Private for-profit wage and salary workers	364	629	979	223	110	361	185	198
Private not-for-profit wage and salary workers	24	25	24	30	9	14	5	16
Local or territorial government workers	92	377	272	46	200	135	109	40
Federal government workers	38	118	127	156	38	76	84	20
Self-employed workers	18	20	40	44	12	33	23	31
Unpaid family workers	6	3	2	—	—	—	—	—
Employed females 16 years and over	258	521	610	366	159	276	178	137
Private for-profit wage and salary workers	157	286	418	183	49	147	94	83
Private not-for-profit wage and salary workers	18	13	14	27	6	8	1	11
Local or territorial government workers	59	179	129	28	83	83	51	24
Federal government workers	12	34	37	88	15	23	23	7
Self-employed workers	7	7	10	40	6	15	9	12
Unpaid family workers	5	2	2	—	—	—	—	—

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

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

Place	Mangilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordot (CDP)	Piti (CDP)	Santa Rita (CDP)
OCCUPATION								
Employed persons 16 years and over.....	2 456	205	585	977	86	753	263	458
Managerial and professional specialty occupations.....	605	40	117	209	30	121	54	85
Executive, administrative, and managerial occupations.....	287	18	55	129	13	58	35	45
Management related occupations.....	97	6	20	38	6	23	14	19
Professional specialty occupations.....	318	22	62	80	17	63	19	40
Teachers, librarians, and counselors.....	183	14	37	34	5	27	7	29
Technical, sales, and administrative support occupations.....	762	94	195	319	31	205	83	164
Health technologists and technicians.....	11	—	—	6	—	2	—	2
Technologists and technicians, except health.....	77	5	14	27	—	20	7	6
Sales occupations.....	243	40	58	109	12	56	23	32
Administrative support occupations, including clerical.....	431	49	123	177	19	127	51	124
Secretaries, stenographers, and typists.....	109	18	31	49	6	32	8	29
Service occupations.....	311	41	130	165	12	123	40	68
Private household occupations.....	3	1	—	1	—	—	—	—
Protective service occupations.....	85	1	41	23	3	45	9	23
Service occupations, except protective and household.....	223	39	89	141	9	78	30	45
Food preparation and service occupations.....	107	22	36	73	4	39	11	14
Health service occupations, except household.....	11	1	2	5	—	2	2	—
Cleaning and building service occupations.....	69	1	41	43	—	22	13	24
Personal service occupations.....	36	15	10	20	5	15	4	7
Farming, forestry, and fishing occupations.....	48	1	9	5	—	10	4	5
Precision production, craft, and repair occupations.....	420	9	66	154	8	183	43	59
Mechanics and repairers.....	133	3	30	44	1	47	20	18
Construction trades.....	225	3	24	81	5	125	16	31
Extractive occupations.....	3	—	1	—	—	1	—	—
Precision production occupations.....	59	3	11	29	2	10	7	10
Operators, fabricators, and laborers.....	310	20	68	125	5	111	39	77
Machine operators, assemblers, and inspectors.....	52	3	9	20	1	22	8	13
Transportation and material moving occupations.....	111	3	46	41	2	40	17	28
Handlers, equipment cleaners, helpers, and laborers.....	147	14	13	64	2	49	14	36
Employed females 16 years and over.....	974	173	240	418	60	261	103	182
Managerial and professional specialty occupations.....	293	38	42	95	25	66	29	41
Executive, administrative, and managerial occupations.....	132	18	13	54	11	29	18	17
Management related occupations.....	54	6	8	20	6	14	9	10
Professional specialty occupations.....	161	20	29	41	14	37	11	24
Teachers, librarians, and counselors.....	105	13	21	26	5	18	4	21
Technical, sales, and administrative support occupations.....	484	86	138	209	26	127	57	107
Health technologists and technicians.....	9	—	—	1	—	—	2	2
Technologists and technicians, except health.....	24	1	7	6	—	6	1	1
Sales occupations.....	150	37	40	64	10	30	16	20
Administrative support occupations, including clerical.....	301	48	91	138	16	90	38	84
Secretaries, stenographers, and typists.....	104	18	31	47	6	30	8	29
Service occupations.....	144	39	50	89	8	51	16	19
Private household occupations.....	2	1	—	1	—	—	1	—
Protective service occupations.....	10	—	1	2	—	3	1	2
Service occupations, except protective and household.....	132	38	49	86	8	48	14	17
Food preparation and service occupations.....	74	21	28	52	3	27	7	9
Health service occupations, except household.....	11	1	2	4	—	2	2	—
Cleaning and building service occupations.....	24	1	15	14	—	8	3	4
Personal service occupations.....	23	15	4	16	5	11	2	4
Farming, forestry, and fishing occupations.....	3	—	—	—	—	2	—	1
Precision production, craft, and repair occupations.....	13	2	1	11	—	3	1	1
Mechanics and repairers.....	4	—	—	3	—	—	—	—
Construction trades.....	1	—	—	1	—	—	1	—
Extractive occupations.....	—	—	—	—	—	—	—	—
Precision production occupations.....	8	2	1	7	—	3	—	1
Operators, fabricators, and laborers.....	37	8	9	14	1	12	—	13
Machine operators, assemblers, and inspectors.....	17	2	3	5	1	6	—	2
Transportation and material moving occupations.....	5	—	5	—	—	—	—	2
Handlers, equipment cleaners, helpers, and laborers.....	15	6	1	9	—	6	—	9
CLASS OF WORKER								
Employed persons 16 years and over.....	2 456	205	585	977	86	753	263	458
Private for-profit wage and salary workers.....	1 395	124	288	615	41	478	137	194
Private not-for-profit wage and salary workers.....	46	16	9	20	4	34	5	3
Local or territorial government workers.....	676	7	187	208	6	151	71	125
Federal government workers.....	297	44	86	101	32	85	43	128
Self-employed workers.....	41	14	13	29	3	3	7	8
Unpaid family workers.....	1	—	2	4	—	2	—	—
Employed females 16 years and over.....	974	173	240	418	60	261	103	182
Private for-profit wage and salary workers.....	508	112	129	270	34	148	55	89
Private not-for-profit wage and salary workers.....	23	16	6	9	3	23	1	2
Local or territorial government workers.....	338	6	81	96	5	70	34	50
Federal government workers.....	85	29	18	33	15	19	9	38
Self-employed workers.....	20	10	5	9	3	1	4	3
Unpaid family workers.....	—	—	1	1	—	—	—	—

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

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

Place	Santa Rosa (CDP)	Sinciana (CDP)	Talofofo (CDP)	Tamuning (CDP)	Toto (CDP)	Umatac (CDP)	Yigo (CDP)	Yona (CDP)
OCCUPATION								
Employed persons 16 years and over	424	797	570	5 067	936	126	1 644	709
Managerial and professional specialty occupations	158	221	101	1 540	202	19	439	140
Executive, administrative, and managerial occupations	78	136	47	932	115	6	250	77
Management related occupations	25	46	24	213	45	2	70	41
Professional specialty occupations	80	85	54	608	87	13	189	63
Teachers, librarians, and counselors	42	49	27	191	35	8	104	34
Technical, sales, and administrative support occupations	149	295	203	1 467	353	43	505	204
Health technologists and technicians	2	1	3	15	6	—	9	—
Technologists and technicians, except health	17	23	8	96	27	2	45	11
Sales occupations	44	91	72	751	129	8	209	55
Administrative support occupations, including clerical	86	180	120	605	191	33	242	137
Secretaries, stenographers, and typists	11	37	24	143	30	4	60	38
Service occupations	31	97	97	735	136	22	273	114
Private household occupations	—	3	1	5	—	—	8	—
Protective service occupations	11	19	32	61	21	7	47	39
Service occupations, except protective and household	20	75	64	669	115	15	218	75
Food preparation and service occupations	8	32	23	382	54	3	107	35
Health service occupations, except household	3	2	5	19	6	1	12	3
Cleaning and building service occupations	5	23	27	148	37	10	64	26
Personal service occupations	4	18	9	120	18	1	35	11
Farming, forestry, and fishing occupations	2	7	27	24	7	2	25	19
Precision production, craft, and repair occupations	51	93	60	854	126	17	234	95
Mechanics and repairers	16	46	23	199	53	6	99	39
Construction trades	21	33	23	573	58	2	108	32
Extractive occupations	—	—	—	—	—	—	—	—
Precision production occupations	14	14	14	82	15	9	27	24
Operators, fabricators, and laborers	33	84	82	447	112	23	188	137
Machine operators, assemblers, and inspectors	9	18	10	97	21	4	39	21
Transportation and material moving occupations	8	27	41	140	45	4	58	67
Handlers, equipment cleaners, helpers, and laborers	16	39	31	210	46	15	91	49
Employed females 16 years and over	192	337	238	1 916	420	46	736	299
Managerial and professional specialty occupations	80	101	57	558	100	6	204	70
Executive, administrative, and managerial occupations	38	57	27	294	49	2	94	33
Management related occupations	18	30	18	104	24	1	31	22
Professional specialty occupations	42	44	30	264	51	4	110	37
Teachers, librarians, and counselors	30	35	22	134	29	4	74	24
Technical, sales, and administrative support occupations	93	183	128	856	230	31	338	146
Health technologists and technicians	2	1	2	10	2	—	7	—
Technologists and technicians, except health	5	9	2	15	5	1	7	3
Sales occupations	27	52	43	405	72	6	136	39
Administrative support occupations, including clerical	59	121	81	426	151	24	188	104
Secretaries, stenographers, and typists	11	36	23	139	28	3	58	38
Service occupations	11	42	34	420	69	6	154	59
Private household occupations	—	3	1	5	—	—	8	—
Protective service occupations	2	1	—	5	1	1	6	—
Service occupations, except protective and household	9	38	33	410	68	5	140	53
Food preparation and service occupations	3	24	17	247	35	3	62	25
Health service occupations, except household	3	1	4	17	3	1	10	3
Cleaning and building service occupations	1	6	9	68	19	1	45	16
Personal service occupations	2	7	3	78	11	—	23	9
Farming, forestry, and fishing occupations	1	1	2	1	—	1	3	3
Precision production, craft, and repair occupations	4	5	5	28	6	—	8	10
Mechanics and repairers	2	3	1	7	3	—	2	2
Construction trades	—	—	3	7	—	—	2	1
Extractive occupations	—	—	—	—	—	—	—	—
Precision production occupations	2	2	1	14	3	—	4	7
Operators, fabricators, and laborers	3	5	12	53	15	2	29	11
Machine operators, assemblers, and inspectors	3	3	1	38	7	—	17	3
Transportation and material moving occupations	—	1	8	4	2	—	2	3
Handlers, equipment cleaners, helpers, and laborers	—	1	3	11	6	2	10	5
CLASS OF WORKER								
Employed persons 16 years and over	424	797	570	5 067	936	126	1 644	709
Private for-profit wage and salary workers	156	421	239	3 927	594	41	1 061	342
Private not-for-profit wage and salary workers	29	15	19	102	17	2	37	19
Local or territorial government workers	83	245	216	549	203	42	329	238
Federal government workers	136	89	80	250	87	40	196	95
Self-employed workers	19	27	16	233	34	1	39	13
Unpaid family workers	1	—	—	6	1	—	2	2
Employed females 16 years and over	192	337	238	1 916	420	46	736	299
Private for-profit wage and salary workers	71	185	107	1 426	264	15	464	141
Private not-for-profit wage and salary workers	12	7	13	54	10	1	27	10
Local or territorial government workers	48	112	88	287	110	16	168	112
Federal government workers	54	23	26	69	26	14	65	29
Self-employed workers	6	10	4	76	9	—	11	6
Unpaid family workers	1	—	—	4	1	—	1	1

Table 32. **Commuting Characteristics: 1990**

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING								
Workers 16 years and over	570	1 535	1 512	1 228	3 077	5 034	323	1 475
Car, truck, or private van/bus	501	1 452	1 073	1 167	2 504	2 586	286	1 429
Drove alone	399	1 244	811	988	1 868	1 684	234	1 112
Carpooled	102	208	262	179	636	902	52	317
2-person carpool	82	138	197	156	449	522	41	226
3-person carpool	14	20	19	12	90	68	8	40
4-person carpool	2	6	9	7	43	29	1	28
5-person carpool	1	1	7	3	17	23	2	3
6-person carpool	1	1	8	—	6	21	—	4
7-to-9-person carpool	1	9	16	1	15	36	—	15
10-or-more-person carpool	1	33	6	—	16	203	—	1
Persons per private vehicle	1.1	1.1	1.2	1.1	1.2	1.3	1.1	1.1
Public van/bus	2	5	24	12	25	60	—	7
Boat	—	—	1	—	1	39	1	1
Taxicab	3	2	6	2	—	5	1	—
Motorcycle	—	2	11	—	63	11	2	5
Bicycle	—	1	39	—	145	125	—	2
Walked	48	27	330	16	272	1 423	5	12
Other method	4	31	11	23	32	521	17	11
Worked at home	12	15	17	8	35	264	11	8
TRAVEL TIME TO WORK								
Workers 16 years and over	570	1 535	1 512	1 228	3 077	5 034	323	1 475
Did not work at home	558	1 520	1 495	1 220	3 042	4 770	312	1 467
Less than 5 minutes	60	168	129	22	269	1 339	53	36
5 to 9 minutes	132	302	442	136	1 396	1 798	62	173
10 to 14 minutes	90	247	428	210	617	798	53	293
15 to 19 minutes	146	302	251	216	327	594	83	477
20 to 24 minutes	59	246	104	175	129	321	52	256
25 to 29 minutes	20	104	47	54	70	86	12	35
30 to 34 minutes	43	118	66	328	131	333	28	176
35 to 39 minutes	3	6	2	17	23	30	1	8
40 to 44 minutes	1	9	3	17	21	21	—	6
45 to 49 minutes	3	15	15	40	45	141	6	5
50 to 59 minutes	1	3	5	4	13	31	—	2
60 to 89 minutes	—	—	3	1	1	3	—	—
90 or more minutes	—	—	—	—	—	—	—	—
Mean (minutes)	12.9	14.2	11.7	19.8	10.6	11.6	15.0	15.9
Worked at home	12	15	17	8	35	264	11	8
DEPARTURE TIME								
Workers 16 years and over	570	1 535	1 512	1 228	3 077	5 034	323	1 475
Did not work at home	558	1 520	1 495	1 220	3 042	4 770	312	1 467
12:00 a.m. to 4:59 a.m.	10	20	57	26	52	146	9	21
5:00 a.m. to 5:59 a.m.	13	45	106	52	92	494	15	35
6:00 a.m. to 6:29 a.m.	30	86	239	121	200	1 111	27	105
6:30 a.m. to 6:59 a.m.	53	179	238	163	804	1 140	37	191
7:00 a.m. to 7:29 a.m.	110	281	389	348	891	1 147	54	386
7:30 a.m. to 7:59 a.m.	102	388	104	197	237	266	75	315
8:00 a.m. to 8:29 a.m.	90	153	40	92	64	62	41	143
8:30 a.m. to 8:59 a.m.	20	78	14	31	44	36	4	60
9:00 a.m. to 12:59 p.m.	75	189	73	80	151	137	24	105
1:00 p.m. to 3:59 p.m.	20	33	67	44	234	51	12	52
4:00 p.m. to 11:59 p.m.	35	68	168	66	273	180	14	54
Worked at home	12	15	17	8	35	264	11	8

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

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Finneyan Station (CDP)	Inarajan (CDP)	Latta Heights (CDP)	Maina (CDP)	Maite (CDP)
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING								
Workers 16 years and over	543	1 184	1 439	1 242	362	605	401	310
Car, truck, or private van/bus	523	1 065	1 372	1 111	340	595	358	293
Drove alone	420	976	1 110	900	245	511	299	230
Carpooled	103	89	262	211	95	84	59	63
2-person carpool	83	73	203	179	73	69	46	54
3-person carpool	14	9	30	17	10	7	10	9
4-person carpool	2	2	18	8	9	3	2	—
5-person carpool	4	—	7	3	2	4	—	—
6-person carpool	—	2	—	1	1	—	—	—
7-to-9-person carpool	—	—	1	3	—	1	—	—
10-or-more-person carpool	—	3	3	—	—	—	1	—
Persons per private vehicle	1.1	1.0	1.1	1.1	1.2	1.1	1.1	1.1
Public van/bus	—	3	2	3	5	—	—	—
Boat	—	—	—	—	—	—	—	—
Taxicab	—	1	3	1	—	—	—	—
Motorcycle	1	3	5	10	2	—	—	5
Bicycle	—	—	2	8	—	—	1	1
Walked	—	11	15	54	1	—	4	8
Other method	3	89	34	14	7	—	30	2
Worked at home	16	12	6	41	7	10	8	1
TRAVEL TIME TO WORK								
Workers 16 years and over	543	1 184	1 439	1 242	362	605	401	310
Did not work at home	527	1 172	1 433	1 201	355	595	393	309
Less than 5 minutes	5	35	37	72	22	—	16	19
5 to 9 minutes	66	103	132	234	26	14	67	58
10 to 14 minutes	159	258	256	177	14	141	56	76
15 to 19 minutes	174	257	464	233	12	160	114	76
20 to 24 minutes	65	230	277	266	14	172	76	49
25 to 29 minutes	16	84	34	70	10	29	9	19
30 to 34 minutes	25	176	166	93	111	46	40	11
35 to 39 minutes	5	7	4	17	18	6	1	—
40 to 44 minutes	5	4	18	10	30	9	—	1
45 to 59 minutes	5	15	30	24	88	16	9	—
60 to 89 minutes	2	3	13	5	10	2	5	—
90 or more minutes	—	—	2	—	—	—	—	—
Mean (minutes)	14.8	17.4	17.4	15.8	30.3	18.3	16.2	13.2
Worked at home	16	12	6	41	7	10	8	1
DEPARTURE TIME								
Workers 16 years and over	543	1 184	1 439	1 242	362	605	401	310
Did not work at home	527	1 172	1 433	1 201	355	595	393	309
12:00 a.m. to 4:59 a.m.	11	15	49	28	10	5	8	3
5:00 a.m. to 5:59 a.m.	14	35	48	81	34	15	21	4
6:00 a.m. to 6:29 a.m.	19	84	102	199	52	29	26	17
6:30 a.m. to 6:59 a.m.	39	143	222	280	78	67	42	19
7:00 a.m. to 7:29 a.m.	103	249	259	303	85	144	77	41
7:30 a.m. to 7:59 a.m.	112	248	257	71	38	113	87	57
8:00 a.m. to 8:29 a.m.	64	155	150	43	17	59	45	37
8:30 a.m. to 8:59 a.m.	41	60	49	24	3	27	13	42
9:00 a.m. to 12:59 p.m.	95	98	151	49	9	78	40	61
1:00 p.m. to 3:59 p.m.	13	32	61	43	21	25	17	5
4:00 p.m. to 11:59 p.m.	16	53	85	80	8	33	17	23
Worked at home	16	12	6	41	7	10	8	1

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

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

Place	Mangilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordot (CDP)	Piti (CDP)	Santa Rita (CDP)
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING								
Workers 16 years and over	2 452	577	582	1 016	228	757	267	453
Car, truck, or private van/bus	2 371	554	507	976	212	707	238	413
Drove alone	1 807	429	422	812	179	523	205	338
Carpooled	564	125	85	164	33	184	33	75
2-person carpool	420	105	77	131	31	79	26	71
3-person carpool	42	16	4	28	—	8	6	1
4-person carpool	49	2	1	3	—	5	1	1
5-person carpool	7	1	—	1	2	11	—	1
6-person carpool	7	—	—	—	—	2	—	—
7-to-9-person carpool	3	—	2	—	—	—	—	—
10-or-more-person carpool	36	1	1	1	—	79	—	1
Persons per private vehicle	1.2	1.1	1.1	1.1	1.1	1.2	1.1	1.1
Public van/bus	10	—	3	—	—	3	4	—
Boat	—	—	25	—	1	—	1	1
Taxicab	—	—	—	3	—	1	—	—
Motorcycle	3	8	—	1	—	3	—	—
Bicycle	—	2	1	—	—	—	3	—
Walked	24	3	19	19	7	13	8	2
Other method	15	1	14	10	4	25	12	34
Worked at home	29	9	13	7	4	5	1	3
TRAVEL TIME TO WORK								
Workers 16 years and over	2 452	577	582	1 016	228	757	267	453
Did not work at home	2 423	568	569	1 009	224	752	266	450
Less than 5 minutes	66	5	19	57	14	15	13	14
5 to 9 minutes	226	28	130	199	65	75	35	50
10 to 14 minutes	351	48	33	243	16	112	46	76
15 to 19 minutes	833	342	41	268	64	153	74	100
20 to 24 minutes	512	86	21	149	48	124	52	51
25 to 29 minutes	120	17	15	37	4	51	8	18
30 to 34 minutes	251	29	46	47	10	202	37	96
35 to 39 minutes	17	2	7	3	1	3	—	10
40 to 44 minutes	20	3	20	1	1	3	—	13
45 to 59 minutes	21	5	180	4	1	13	1	18
60 to 89 minutes	6	3	57	1	—	1	—	4
90 or more minutes	—	—	—	—	—	—	—	—
Mean (minutes)	16.9	16.7	29.1	13.3	13.3	19.4	15.7	19.7
Worked at home	29	9	13	7	4	5	1	3
DEPARTURE TIME								
Workers 16 years and over	2 452	577	582	1 016	228	757	267	453
Did not work at home	2 423	568	569	1 009	224	752	266	450
12:00 a.m. to 4:59 a.m.	46	6	10	18	2	16	5	5
5:00 a.m. to 5:59 a.m.	69	29	43	33	20	36	8	13
6:00 a.m. to 6:29 a.m.	158	50	67	90	46	52	18	29
6:30 a.m. to 6:59 a.m.	383	149	98	132	43	149	40	81
7:00 a.m. to 7:29 a.m.	431	145	139	150	60	150	55	111
7:30 a.m. to 7:59 a.m.	517	28	52	257	18	144	64	102
8:00 a.m. to 8:29 a.m.	328	31	59	89	7	77	15	33
8:30 a.m. to 8:59 a.m.	95	18	16	44	3	18	5	6
9:00 a.m. to 12:59 p.m.	167	34	41	121	14	50	24	28
1:00 p.m. to 3:59 p.m.	79	27	26	25	4	20	12	16
4:00 p.m. to 11:59 p.m.	150	51	18	50	7	40	20	26
Worked at home	29	9	13	7	4	5	1	3

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

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

Place	Santo Rosa (CDP)	Sinajana (CDP)	Tafelofa (CDP)	Tamuning (CDP)	Toto (CDP)	Umatoc (CDP)	Yigo (CDP)	Yona (CDP)
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING								
Workers 16 years and over	418	793	578	5 063	952	126	1 739	710
Car, truck, or private van/bus	389	730	549	4 786	926	123	1 628	686
Drove alone	331	625	461	3 790	730	90	1 352	548
Carpooled	58	105	88	996	196	33	276	138
2-person carpool	51	84	80	647	164	28	223	114
3-person carpool	3	10	6	55	5	5	29	16
4-person carpool	2	11	1	14	17	—	17	4
5-person carpool	2	—	1	13	2	—	4	3
6-person carpool	—	—	—	21	4	—	—	1
7-to-9-person carpool	—	—	—	195	4	—	3	—
10-or-more-person carpool	—	—	—	51	—	—	—	—
Persons per private vehicle	1.1	1.1	1.1	1.1	1.1	1.2	1.1	1.1
Public van/bus	1	3	1	11	2	—	3	3
Boat	—	—	—	—	—	—	—	—
Taxicab	1	1	—	36	1	—	—	1
Motorcycle	—	3	2	7	—	—	4	2
Bicycle	1	1	—	4	—	—	—	—
Walked	2	5	4	113	7	2	4	10
Other method	19	44	18	42	12	1	94	4
Worked at home	5	6	4	64	4	—	6	4
TRAVEL TIME TO WORK								
Workers 16 years and over	418	793	578	5 063	952	126	1 739	710
Did not work at home	413	787	574	4 999	948	126	1 733	706
Less than 5 minutes	8	34	19	453	43	—	30	5
5 to 9 minutes	42	182	29	1 098	134	18	103	35
10 to 14 minutes	88	124	12	1 332	208	10	180	41
15 to 19 minutes	72	205	42	1 167	295	13	315	102
20 to 24 minutes	71	141	75	477	135	8	357	125
25 to 29 minutes	20	40	53	143	42	1	154	91
30 to 34 minutes	77	46	250	265	81	36	414	284
35 to 39 minutes	7	4	22	9	4	6	28	6
40 to 44 minutes	8	1	35	15	2	4	40	6
45 to 49 minutes	16	9	37	29	4	22	92	9
50 to 59 minutes	4	—	—	11	—	7	19	2
60 to 89 minutes	—	1	—	—	—	1	1	—
90 or more minutes	—	—	—	—	—	—	—	—
Mean (minutes)	19.3	14.3	26.3	12.4	14.6	28.2	22.2	23.3
Worked at home	5	6	4	64	4	—	6	4
DEPARTURE TIME								
Workers 16 years and over	418	793	578	5 063	952	126	1 739	710
Did not work at home	413	787	574	4 999	948	126	1 733	706
12:00 a.m. to 4:59 a.m.	11	7	7	101	21	—	28	16
5:00 a.m. to 5:59 a.m.	14	24	26	104	25	—	75	40
6:00 a.m. to 6:29 a.m.	18	55	45	399	48	4	143	56
6:30 a.m. to 6:59 a.m.	63	101	115	515	99	20	214	83
7:00 a.m. to 7:29 a.m.	130	148	174	875	160	42	409	248
7:30 a.m. to 7:59 a.m.	66	187	74	810	215	33	286	105
8:00 a.m. to 8:29 a.m.	24	114	45	720	142	6	188	73
8:30 a.m. to 8:59 a.m.	11	27	10	259	58	3	73	46
9:00 a.m. to 12:59 p.m.	41	72	42	738	104	3	158	26
1:00 p.m. to 3:59 p.m.	21	26	19	148	33	4	63	39
4:00 p.m. to 11:59 p.m.	14	26	17	330	43	7	96	18
Worked at home	5	6	4	64	4	—	6	4

Table 33. Income in 1989: 1990

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
INCOME IN 1989								
Households	367	868	477	689	1 283	1 438	177	784
Less than \$5,000	29	43	4	45	7	1	16	53
\$5,000 to \$7,499	20	24	1	19	1	5	16	16
\$7,500 to \$9,999	11	21	2	28	5	12	3	24
\$10,000 to \$14,999	28	63	46	53	173	144	17	61
\$15,000 to \$24,999	84	126	134	111	475	581	19	122
\$25,000 to \$34,999	60	134	115	116	324	373	22	113
\$35,000 to \$49,999	55	158	97	148	191	200	38	143
\$50,000 to \$74,999	45	186	57	105	83	106	40	177
\$75,000 to \$99,999	15	64	14	38	14	16	11	51
\$100,000 or more	20	49	7	26	10	4	6	24
Median (dollars)	26 691	36 949	28 798	32 208	24 508	24 627	37 955	35 294
Mean (dollars)	37 670	43 792	33 884	38 589	28 417	28 275	39 804	39 912
Families	259	692	474	618	1 276	1 428	154	710
Less than \$5,000	10	33	3	36	7	1	11	40
\$5,000 to \$7,499	12	15	1	16	1	5	5	17
\$7,500 to \$9,999	8	16	2	21	5	12	3	23
\$10,000 to \$14,999	15	43	48	49	173	147	15	62
\$15,000 to \$24,999	57	99	139	93	479	588	18	111
\$25,000 to \$34,999	48	98	113	109	330	367	22	95
\$35,000 to \$49,999	44	135	95	138	181	194	29	132
\$50,000 to \$74,999	36	149	57	96	76	99	36	165
\$75,000 to \$99,999	12	59	11	35	15	15	9	44
\$100,000 or more	17	45	5	25	9	4	6	21
Median (dollars)	30 750	39 565	28 077	33 438	24 332	24 347	37 143	35 778
Mean (dollars)	41 380	46 159	32 952	39 538	28 058	27 946	40 066	39 868
Males 15 years and over, with income	383	1 025	1 076	877	2 159	4 101	235	1 064
Median (dollars)	17 022	18 946	14 027	17 969	14 528	13 933	15 987	15 714
Percent year-round full-time workers	73.5	74.3	72.3	84.3	84.3	76.8	69.4	64.4
Median (dollars)	20 855	22 786	14 918	21 679	15 458	15 669	20 078	20 264
Females 15 years and over, with income	291	843	532	708	1 192	1 186	193	864
Median (dollars)	11 164	13 750	10 841	10 728	9 041	7 540	10 688	10 985
Percent year-round full-time workers	60.1	63.2	58.8	57.1	43.3	35.7	48.7	51.7
Median (dollars)	15 074	18 381	12 768	15 625	13 000	14 187	17 425	17 425
Per capita income (dollars)	12 159	11 435	11 453	8 700	8 891	9 564	9 521	8 739
Persons in households (dollars)	12 148	11 526	10 288	8 700	8 045	7 943	9 625	8 716
MEDIAN INCOME IN 1989 BY SELECTED CHARACTERISTICS								
Family type and presence of own children:								
Families (dollars)	30 750	39 565	28 077	33 438	24 332	24 347	37 143	35 778
With own children under 18 years (dollars)	30 833	39 516	27 671	33 162	23 734	24 093	30 000	35 119
With own children under 6 years (dollars)	26 964	36 429	25 724	28 281	21 135	21 983	26 250	26 429
Married-couple families (dollars)	34 792	44 927	29 250	38 421	24 845	24 540	44 375	41 667
With own children under 18 years (dollars)	35 250	46 383	28 988	38 804	24 383	24 344	44 167	42 609
With own children under 6 years (dollars)	31 667	41 818	27 040	33 500	21 654	22 221	37 500	33 333
Female householder, no husband present (dollars)	19 167	23 750	18 929	18 333	15 972	15 893	17 500	21 250
With own children under 18 years (dollars)	13 750	17 813	13 929	12 917	15 972	15 714	8 750	15 625
With own children under 6 years (dollars)	11 250	13 125	12 500	13 000	13 750	14 875	8 750	9 583
Workers in family in 1989:								
No workers (dollars)	18 750	10 313	5 125	8 036	-	-	5 417	7 031
1 worker (dollars)	22 708	21 154	18 296	20 781	17 354	19 281	21 250	20 972
2 or more workers (dollars)	36 875	44 800	26 250	42 143	22 000	30 313	45 000	44 091
Husband and wife worked (dollars)	40 000	51 361	30 580	44 773	26 331	27 083	50 000	51 302
Educational attainment of family householder:								
Not a high school graduate (dollars)	27 500	27 639	16 500	28 068	18 750	19 375	31 250	27 583
High school graduate (dollars)	25 625	35 870	22 841	32 222	21 688	21 967	38 125	32 500
Bachelor's degree (dollars)	42 500	53 879	40 313	43 462	33 839	30 796	46 667	48 333
Graduate or professional degree (dollars)	56 250	75 000	53 677	47 500	53 659	45 333	62 500	73 214
INCOME TYPE IN 1989								
Households	367	868	477	689	1 283	1 438	177	784
With earnings	326	799	471	613	1 283	1 438	162	708
Mean earnings (dollars)	36 872	42 401	32 326	37 679	27 576	27 251	37 169	38 088
With wage or salary income	311	786	471	608	1 283	1 438	159	702
Mean wage or salary income (dollars)	34 336	39 928	31 932	36 978	27 217	26 961	35 562	36 862
With self-employment income	52	80	31	37	86	79	22	62
Mean self-employment income (dollars)	25 802	31 187	5 987	16 619	5 343	5 283	16 682	17 565
With interest, dividend, or net rental income	57	125	165	68	447	476	41	216
Mean interest, dividend, or net rental income (dollars)	12 662	8 954	2 492	9 554	1 379	1 872	2 358	3 762
With Social Security income	42	109	17	109	7	14	24	97
Mean Social Security income (dollars)	5 121	5 411	7 892	7 253	5 509	3 535	3 897	4 429
With public assistance income	17	47	12	84	17	38	13	92
Mean public assistance income (dollars)	3 098	3 558	2 784	4 223	885	1 094	2 402	4 981
With retirement income	63	186	17	132	20	24	63	214
Mean retirement income (dollars)	12 326	11 106	14 154	10 788	9 003	8 806	10 664	10 798
With remittance income	2	17	12	22	48	44	9	58
Mean remittance income (dollars)	2 105	2 336	4 504	6 742	1 795	1 762	1 862	3 850
With other income	15	37	15	24	68	76	25	33
Mean other income (dollars)	2 300	4 085	4 238	5 128	2 109	2 643	4 558	2 736

Table 33. Income in 1989: 1990—Con.

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Finagayan Station (CDP)	Inarajan (CDP)	Latta Heights (CDP)	Maina (CDP)	Maita (CDP)
INCOME IN 1989								
Households	248	628	715	784	214	292	241	242
Less than \$5,000	1	38	38	4	19	9	15	31
\$5,000 to \$7,499	—	20	20	1	12	1	6	10
\$7,500 to \$9,999	3	16	21	2	5	1	11	3
\$10,000 to \$14,999	4	58	70	61	12	9	18	35
\$15,000 to \$24,999	7	102	146	296	34	20	39	45
\$25,000 to \$34,999	15	82	114	183	45	23	32	45
\$35,000 to \$49,999	28	115	123	150	38	52	34	29
\$50,000 to \$74,999	65	110	123	67	33	91	49	17
\$75,000 to \$99,999	46	47	30	16	13	57	19	6
\$100,000 or more	79	40	30	4	3	29	18	21
Median (dollars)	75 543	34 750	30 492	26 167	30 000	58 516	34 861	24 464
Mean (dollars)	86 332	42 781	37 736	30 462	35 144	61 716	48 276	47 894
Families	236	540	638	776	198	269	208	157
Less than \$5,000	—	27	24	4	18	5	7	17
\$5,000 to \$7,499	—	18	16	1	11	1	5	8
\$7,500 to \$9,999	1	10	17	2	6	1	7	2
\$10,000 to \$14,999	4	52	58	63	10	6	20	20
\$15,000 to \$24,999	6	82	137	295	32	20	35	29
\$25,000 to \$34,999	16	76	103	181	39	24	27	22
\$35,000 to \$49,999	27	97	117	149	38	44	25	24
\$50,000 to \$74,999	62	100	113	65	29	84	49	13
\$75,000 to \$99,999	44	41	26	13	12	56	16	5
\$100,000 or more	76	37	27	3	3	28	17	17
Median (dollars)	76 136	35 595	31 466	26 009	30 208	59 970	36 364	25 781
Mean (dollars)	86 677	44 125	37 432	30 040	34 868	63 277	50 680	55 626
Males 15 years and over, with income	336	754	960	800	253	383	273	199
Median (dollars)	33 333	17 150	14 832	19 506	17 216	26 771	19 271	19 485
Percent year-round full-time workers	69.9	71.5	71.3	89.8	60.1	79.9	70.0	66.3
Median (dollars)	42 989	21 049	17 619	20 217	20 441	32 571	24 135	24 286
Females 15 years and over, with income	295	648	758	622	224	323	226	162
Median (dollars)	18 068	12 414	10 940	10 278	8 529	16 713	13 500	12 386
Percent year-round full-time workers	58.6	61.3	63.7	46.1	39.7	69.3	58.0	55.6
Median (dollars)	24 375	17 058	13 901	15 341	16 193	20 556	18 750	16 071
Per capita income (dollars)	20 247	9 830	8 598	8 580	7 075	14 881	13 072	19 578
Persons in households (dollars)	21 714	9 856	8 587	8 301	7 075	14 881	13 072	19 578
MEDIAN INCOME IN 1989 BY SELECTED CHARACTERISTICS								
Family type and presence of own children:								
Families (dollars)	76 136	35 595	31 466	26 009	30 208	59 970	36 364	25 781
With own children under 18 years (dollars)	74 107	36 250	30 368	25 938	30 796	56 136	37 500	27 917
With own children under 6 years (dollars)	69 167	32 250	23 472	23 476	22 083	52 632	23 750	25 625
Married-couple families (dollars)	79 054	41 304	35 147	27 068	37 500	63 924	45 000	31 250
With own children under 18 years (dollars)	76 250	42 500	35 455	27 154	38 438	60 377	47 857	42 000
With own children under 6 years (dollars)	68 333	38 500	28 125	24 688	31 250	57 895	28 750	33 750
Female householder, no husband present (dollars)	42 500	17 394	19 831	16 364	11 563	33 750	21 667	10 714
With own children under 18 years (dollars)	39 167	16 250	14 643	16 136	7 500	29 375	16 250	10 500
With own children under 6 years (dollars)	55 000	15 313	11 750	15 694	6 250	10 000	12 500	7 500
Workers in family in 1989:								
No workers (dollars)	31 250	6 250	10 139	—	4 107	6 250	8 438	5 000
1 worker (dollars)	65 385	22 125	17 396	19 792	18 625	30 417	19 583	19 688
2 or more workers (dollars)	66 667	37 500	40 652	31 563	37 500	55 357	49 000	37 500
Husband and wife worked (dollars)	83 750	50 977	42 143	28 984	44 091	68 182	58 000	37 500
Educational attainment of family householder:								
Not a high school graduate (dollars)	39 167	23 194	28 229	19 375	26 429	39 375	26 250	11 406
High school graduate (dollars)	59 375	33 958	28 750	22 143	30 000	57 386	30 000	24 167
Bachelor's degree (dollars)	90 625	58 929	43 571	38 281	62 500	65 541	56 944	41 000
Graduate or professional degree (dollars)	97 222	81 250	62 500	46 071	58 333	75 000	75 000	68 750
INCOME TYPE IN 1989								
Households	248	628	715	784	214	292	241	242
With earnings	244	565	646	784	184	280	218	213
Mean earnings (dollars)	77 418	41 992	37 124	29 366	35 334	59 220	43 336	47 258
With wage or salary income	242	563	637	783	180	273	210	205
Mean wage or salary income (dollars)	69 041	39 418	36 225	29 194	35 541	55 874	38 575	39 869
With self-employment income	46	41	55	51	10	38	29	38
Mean self-employment income (dollars)	47 440	37 392	16 486	3 222	10 420	34 946	46 425	49 811
With interest, dividend, or net rental income	149	78	87	277	10	62	44	41
Mean interest, dividend, or net rental income (dollars)	12 422	10 494	6 289	1 965	5 983	6 883	24 824	23 513
With Social Security income	20	57	100	9	21	28	37	13
Mean Social Security income (dollars)	6 731	4 006	6 214	3 184	6 221	7 418	5 582	7 143
With public assistance income	3	39	70	9	37	8	11	13
Mean public assistance income (dollars)	8 955	4 308	5 137	3 588	4 538	7 252	4 467	4 701
With retirement income	29	127	131	12	46	50	60	17
Mean retirement income (dollars)	13 446	12 439	9 823	9 230	12 638	12 810	11 877	14 744
With remittance income	5	18	11	53	7	5	10	11
Mean remittance income (dollars)	2 638	3 923	5 681	1 107	3 214	5 700	8 967	10 452
With other income	15	38	26	39	20	16	7	7
Mean other income (dollars)	6 979	7 268	4 864	2 166	2 855	4 878	5 291	5 829

Table 33. Income in 1989: 1990—Con.

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

Place	Mangilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordor (CDP)	Piti (CDP)	Santa Rita (CDP)
INCOME IN 1989								
Households	1 367	353	349	661	147	325	187	274
Less than \$5,000	119	—	26	35	—	19	22	19
\$5,000 to \$7,499	42	—	14	37	—	11	7	10
\$7,500 to \$9,999	39	—	10	43	1	5	9	6
\$10,000 to \$14,999	89	59	26	74	9	24	17	18
\$15,000 to \$24,999	244	172	54	152	40	71	34	47
\$25,000 to \$34,999	217	89	62	122	32	50	33	46
\$35,000 to \$49,999	259	25	65	98	21	56	27	56
\$50,000 to \$74,999	233	1	60	67	27	56	28	58
\$75,000 to \$99,999	80	1	18	20	14	17	8	10
\$100,000 or more	45	2	14	13	3	16	2	4
Median (dollars)	31 563	21 301	32 292	24 250	31 250	31 696	26 250	33 269
Mean (dollars)	37 596	23 998	37 227	29 960	40 143	38 752	30 412	36 705
Families	1 111	353	298	524	142	296	145	240
Less than \$5,000	77	—	20	29	—	18	10	5
\$5,000 to \$7,499	39	—	11	26	—	10	5	7
\$7,500 to \$9,999	33	1	8	38	1	8	5	7
\$10,000 to \$14,999	76	59	22	56	9	24	9	14
\$15,000 to \$24,999	196	171	47	106	40	60	29	46
\$25,000 to \$34,999	172	88	52	106	32	43	31	43
\$35,000 to \$49,999	208	25	54	78	19	52	24	53
\$50,000 to \$74,999	201	6	56	60	25	54	23	52
\$75,000 to \$99,999	70	1	14	14	13	11	7	9
\$100,000 or more	39	2	14	11	3	16	2	4
Median (dollars)	32 533	21 301	33 036	25 486	30 357	31 136	30 729	34 615
Mean (dollars)	38 840	24 005	38 535	30 642	39 595	38 075	33 733	38 752
Males 15 years and over, with income	1 776	378	453	683	162	546	218	366
Median (dollars)	15 986	15 000	17 650	15 723	22 857	12 455	14 615	16 429
Percent year-round full-time workers	63.1	93.1	64.7	75.3	91.4	67.8	56.0	63.7
Median (dollars)	20 130	15 152	21 422	18 318	25 455	16 936	19 375	22 135
Females 15 years and over, with income	1 339	279	334	562	113	326	157	260
Median (dollars)	11 127	7 844	10 000	10 100	11 875	10 214	10 063	10 875
Percent year-round full-time workers	52.3	37.3	51.2	57.7	46.9	60.7	52.9	49.2
Median (dollars)	16 444	12 656	15 232	13 942	15 938	14 125	15 673	16 146
Per capita income (dollars)	9 455	6 306	8 275	8 441	14 477	7 777	7 866	8 091
Persons in households (dollars)	9 703	6 306	8 275	8 441	13 820	7 746	7 866	8 091
MEDIAN INCOME IN 1989 BY SELECTED CHARACTERISTICS								
Family type and presence of own children:								
Families (dollars)	32 533	21 301	33 036	25 486	30 357	31 136	30 729	34 615
With own children under 18 years (dollars)	31 836	21 217	32 308	24 191	29 286	32 000	25 833	35 395
With own children under 6 years (dollars)	25 882	20 357	28 750	21 429	25 750	26 071	30 625	33 125
Married-couple families (dollars)	38 172	21 563	37 500	29 911	31 607	37 500	34 063	39 167
With own children under 18 years (dollars)	38 906	21 588	38 182	29 808	30 750	37 500	31 563	38 500
With own children under 6 years (dollars)	33 304	20 714	31 875	28 472	27 000	33 750	35 000	35 000
Female householder, no husband present (dollars)	16 932	15 313	21 250	12 188	16 250	16 250	15 000	22 300
With own children under 18 years (dollars)	9 375	15 313	15 000	10 179	16 250	15 000	5 625	16 563
With own children under 6 years (dollars)	7 778	12 083	7 500	9 125	15 000	4 375	5 000	10 000
Workers in family in 1989:								
No workers (dollars)	5 375	—	6 875	6 705	—	8 750	6 875	9 063
1 worker (dollars)	18 553	15 526	21 250	17 969	22 188	18 750	18 125	21 875
2 or more workers (dollars)	40 238	26 250	45 000	35 000	40 000	36 500	34 792	44 167
Husband and wife worked (dollars)	43 472	23 843	45 000	34 659	31 964	43 333	40 000	43 571
Educational attainment of family householder:								
Not a high school graduate (dollars)	24 375	23 750	25 750	19 231	28 750	22 188	26 875	31 250
High school graduate (dollars)	31 953	20 000	33 333	25 625	20 000	31 667	33 333	31 250
Bachelor's degree (dollars)	41 250	26 250	45 000	30 417	39 375	53 125	35 000	53 125
Graduate or professional degree (dollars)	55 469	21 250	66 667	37 500	67 500	87 500	21 250	45 000
INCOME TYPE IN 1989								
Households	704	355	349	661	147	325	187	274
With earnings	666	355	311	585	147	301	157	237
Mean earnings (dollars)	29 339	23 633	35 852	30 633	37 142	36 373	30 798	35 986
With wage or salary income	661	355	306	576	147	298	156	235
Mean wage or salary income (dollars)	28 981	23 453	35 396	30 051	37 129	36 097	29 385	34 898
With self-employment income	35	16	19	37	6	13	13	15
Mean self-employment income (dollars)	10 940	3 999	16 785	16 514	316	14 729	19 331	21 846
With interest, dividend, or net rental income	126	91	35	32	52	24	30	21
Mean interest, dividend, or net rental income (dollars)	1 975	817	4 986	6 723	6 473	16 968	4 788	11 438
With Social Security income	37	3	34	66	—	31	21	25
Mean Social Security income (dollars)	5 623	4 767	5 699	6 647	—	6 177	6 076	4 354
With public assistance income	42	4	38	79	—	36	14	26
Mean public assistance income (dollars)	3 941	988	4 252	4 979	—	4 032	5 033	4 072
With retirement income	94	1	93	64	4	65	45	91
Mean retirement income (dollars)	12 957	240	13 094	9 859	5 339	12 529	10 355	10 882
With remittance income	7	2	5	28	8	9	7	6
Mean remittance income (dollars)	2 657	2 400	2 760	4 067	8 590	3 544	2 653	8 225
With other income	32	17	15	22	7	12	8	11
Mean other income (dollars)	3 526	1 884	5 387	4 142	2 069	4 660	3 175	3 087

Table 33. Income in 1989: 1990—Con.

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

Place	Santa Rosa (CDP)	Sinajona (CDP)	Takofoto (CDP)	Tamuning (CDP)	Toto (CDP)	Umatoc (CDP)	Yigo (CDP)	Yona (CDP)
INCOME IN 1989								
Households	204	492	326	2 929	520	71	866	444
Less than \$5,000	2	32	27	158	37	1	40	39
\$5,000 to \$7,499	3	24	14	81	23	2	22	26
\$7,500 to \$9,999	4	15	9	81	16	6	23	21
\$10,000 to \$14,999	3	34	27	216	46	6	56	47
\$15,000 to \$24,999	19	65	47	554	82	9	131	78
\$25,000 to \$34,999	20	96	50	437	72	14	117	59
\$35,000 to \$49,999	30	80	71	543	92	13	159	71
\$50,000 to \$74,999	71	83	59	464	86	14	176	63
\$75,000 to \$99,999	29	31	17	183	39	5	79	23
\$100,000 or more	23	32	5	212	27	1	63	17
Median (dollars)	57 394	32 500	32 885	32 944	32 647	33 438	39 314	26 833
Mean (dollars)	60 317	40 683	35 536	46 198	41 443	38 307	46 654	34 940
Families	186	425	305	2 173	457	67	761	413
Less than \$5,000	3	19	23	92	31	1	26	31
\$5,000 to \$7,499	1	16	12	57	21	2	20	22
\$7,500 to \$9,999	2	16	11	61	16	5	19	22
\$10,000 to \$14,999	3	29	27	151	40	6	50	43
\$15,000 to \$24,999	16	56	40	401	72	9	118	77
\$25,000 to \$34,999	16	81	46	340	57	13	100	59
\$35,000 to \$49,999	28	70	70	411	78	13	137	66
\$50,000 to \$74,999	69	78	54	355	84	14	165	58
\$75,000 to \$99,999	26	30	18	138	35	4	74	21
\$100,000 or more	22	30	4	167	23	—	52	14
Median (dollars)	58 696	34 408	33 523	34 385	33 365	33 438	40 272	26 369
Mean (dollars)	62 067	42 848	35 742	48 297	41 828	36 840	46 903	34 643
Males 15 years and over, with income	273	563	423	3 459	624	106	1 044	510
Median (dollars)	24 625	18 031	15 875	19 568	15 611	16 250	18 966	15 800
Percent year-round full-time workers	69.2	68.6	64.8	72.1	63.0	63.2	62.5	65.1
Mean (dollars)	30 326	23 370	19 891	21 582	21 058	19 844	23 071	21 042
Females 15 years and over, with income	235	492	344	2 344	554	87	804	467
Median (dollars)	16 902	11 250	9 444	11 534	10 654	8 625	11 821	10 057
Percent year-round full-time workers	60.0	49.0	48.3	54.2	55.6	44.8	51.6	47.5
Mean (dollars)	22 639	18 125	16 466	15 658	16 331	12 361	16 516	15 917
Per capita income (dollars)	13 288	9 889	7 344	14 673	9 120	6 886	12 032	6 858
Persons in households (dollars)	13 288	9 889	7 332	14 724	9 120	6 886	12 032	6 858
MEDIAN INCOME IN 1989 BY SELECTED CHARACTERISTICS								
Family type and presence of own children:								
Families (dollars)	58 696	34 408	33 523	34 385	33 365	33 438	40 272	26 369
With own children under 18 years (dollars)	57 452	33 750	31 667	32 344	30 250	29 250	41 466	25 625
With own children under 6 years (dollars)	48 333	29 250	27 500	28 000	23 000	16 250	31 477	17 125
Married-couple families (dollars)	61 694	45 921	38 214	38 720	42 000	37 500	44 359	34 722
With own children under 18 years (dollars)	60 204	46 731	37 647	38 117	39 250	35 000	46 100	36 429
With own children under 6 years (dollars)	52 083	44 118	33 750	32 692	31 750	25 000	36 786	27 000
Female householder, no husband present (dollars)	33 750	18 500	13 750	18 295	17 083	27 500	19 167	13 000
With own children under 18 years (dollars)	26 875	12 292	8 750	15 625	13 750	9 375	12 188	9 583
With own children under 6 years (dollars)	13 750	8 750	6 500	11 250	10 833	8 125	10 536	8 125
Workers in family in 1989:								
No workers (dollars)	13 750	6 719	7 250	5 268	8 125	8 750	8 250	7 115
1 worker (dollars)	35 000	24 167	18 958	22 202	17 250	16 250	20 156	18 068
2 or more workers (dollars)	58 333	43 947	43 462	38 889	43 095	39 167	39 250	39 167
Husband and wife worked (dollars)	64 583	55 357	44 400	42 986	52 806	43 750	53 540	47 200
Educational attainment of family householder:								
Not a high school graduate (dollars)	56 250	26 429	22 813	23 611	20 625	34 063	25 250	21 375
High school graduate (dollars)	56 875	32 375	36 750	31 678	32 031	29 375	39 091	27 292
Bachelor's degree (dollars)	60 714	57 813	41 250	44 127	53 677	26 250	56 855	62 500
Graduate or professional degree (dollars)	93 750	75 000	66 667	63 514	75 000	—	70 536	62 500
INCOME TYPE IN 1989								
Households	204	492	326	2 929	520	71	866	444
With earnings	197	427	289	2 757	462	65	806	371
Mean earnings (dollars)	52 612	40 155	34 868	44 478	39 475	35 442	45 175	34 499
With wage or salary income	196	419	285	2 688	455	65	800	367
Mean wage or salary income (dollars)	51 341	38 107	34 309	40 941	36 609	34 840	43 177	34 033
With self-employment income	25	52	25	326	60	4	69	25
Mean self-employment income (dollars)	12 069	22 674	11 947	38 580	26 338	9 775	27 092	12 370
With interest, dividend, or net rental income	76	75	25	566	123	3	126	50
Mean interest, dividend, or net rental income (dollars)	13 277	8 546	3 294	11 938	7 938	1 033	11 490	6 428
With Social Security income	19	68	27	237	59	1	55	35
Mean Social Security income (dollars)	6 471	6 624	6 254	6 419	5 809	3 600	6 568	4 668
With public assistance income	8	59	45	103	72	15	52	106
Mean public assistance income (dollars)	3 323	4 200	4 493	4 514	8 026	3 718	5 174	5 422
With retirement income	56	112	74	259	94	24	142	117
Mean retirement income (dollars)	12 534	12 024	12 276	13 002	12 582	11 185	11 936	12 355
With remittance income	6	17	6	102	20	6	21	20
Mean remittance income (dollars)	2 324	2 871	2 275	4 724	2 645	3 150	2 506	3 937
With other income	18	43	22	57	36	9	33	38
Mean other income (dollars)	3 646	3 147	6 019	5 189	5 011	7 366	5 008	3 432

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

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
ALL INCOME LEVELS IN 1989								
Families	259	692	474	618	1 274	1 428	154	710
With related children under 18 years.....	167	482	310	456	1 002	1 099	104	535
With related children 5 to 17 years.....	134	387	147	373	656	717	80	446
Married-couple families	179	505	439	412	1 216	1 381	98	497
With related children under 18 years.....	117	353	277	302	943	1 056	65	382
With related children 5 to 17 years.....	92	288	132	249	612	691	52	317
Female householder, no husband present	44	131	26	136	31	29	36	120
With related children under 18 years.....	29	91	26	99	31	28	27	94
With related children 5 to 17 years.....	23	76	11	80	21	14	20	86
Householder 65 years and over.....	4	6	—	9	—	—	7	4
Householder 75 years and over.....	1	2	—	2	—	—	2	1
Unrelated individuals for whom poverty status is determined	166	367	32	156	52	102	55	256
Nonfamily householder.....	108	176	3	71	7	10	23	74
Persons 65 years and over.....	11	28	1	17	—	—	7	17
Persons for whom poverty status is determined	1 135	3 339	1 575	3 053	4 536	5 169	740	3 602
Related children under 18 years.....	323	1 133	535	1 125	1 895	2 125	264	1 359
Related children 5 to 17 years.....	225	803	240	789	1 104	1 159	184	928
Persons 65 years and over.....	78	200	18	203	13	23	55	184
Persons 75 years and over.....	32	60	5	67	4	5	23	70
INCOME IN 1989 BELOW POVERTY LEVEL								
Families	35	83	12	91	55	41	25	109
Percent below poverty level.....	13.5	12.0	2.5	14.7	4.3	2.9	16.2	15.4
With related children under 18 years.....	28	68	10	72	54	40	24	90
With related children 5 to 17 years.....	23	53	4	55	29	25	20	78
Married-couple families	17	39	8	33	50	41	12	52
With related children under 18 years.....	13	32	7	24	49	40	12	42
With related children 5 to 17 years.....	12	22	3	18	28	25	11	35
Female householder, no husband present	14	36	1	45	—	—	12	37
With related children under 18 years.....	12	30	1	39	—	—	11	34
With related children 5 to 17 years.....	9	26	1	32	—	—	8	32
Householder 65 years and over.....	1	2	—	1	—	—	2	—
Householder 75 years and over.....	—	1	—	—	—	—	1	—
Unrelated individuals for whom poverty status is determined	53	109	5	47	8	15	17	93
Nonfamily householder.....	26	19	2	12	—	—	5	19
Persons 65 years and over.....	6	8	1	6	—	—	3	8
Persons for whom poverty status is determined	183	473	64	439	259	214	126	623
Percent below poverty level.....	16.1	14.2	4.1	14.4	5.7	4.1	17.0	17.3
Related children under 18 years.....	58	186	30	205	141	108	66	286
Related children 5 to 17 years.....	39	121	10	139	42	50	47	198
Persons 65 years and over.....	10	22	2	32	2	2	7	25
Persons 75 years and over.....	4	13	1	13	—	—	5	11
RATIO OF INCOME TO POVERTY LEVEL								
Persons below 50 percent of poverty level.....	91	256	21	192	29	26	74	283
Persons below 125 percent of poverty level.....	249	608	165	666	710	665	153	842
Persons below 185 percent of poverty level.....	405	962	463	1 149	1 960	2 244	227	1 291
Related children under 18 years.....	141	387	202	518	959	1 078	114	578
Related children 5 to 17 years.....	95	266	83	349	477	489	81	388

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

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Deeded (CDP)	Finegayan Station (CDP)	Inarajan (CDP)	Latte Heights (CDP)	Maina (CDP)	Moite (CDP)
ALL INCOME LEVELS IN 1989								
Families	236	540	638	776	198	269	208	157
With related children under 18 years.....	156	420	462	644	164	182	139	91
With related children 5 to 17 years.....	132	361	377	427	146	159	109	55
Married-couple families	202	384	460	715	123	228	142	111
With related children under 18 years.....	134	304	331	584	103	150	94	60
With related children 5 to 17 years.....	112	269	266	393	94	131	79	35
Female householder, no husband present	19	103	123	46	53	26	42	26
With related children under 18 years.....	13	78	100	45	41	20	27	21
With related children 5 to 17 years.....	12	63	87	21	38	18	19	12
Householder 65 years and over.....	—	5	14	—	3	—	—	1
Householder 75 years and over.....	—	2	1	—	—	—	—	1
Unrelated individuals for whom poverty status is determined	36	189	160	23	56	63	58	108
Nonfamily householder.....	12	88	77	8	16	23	33	85
Persons 65 years and over.....	—	22	19	—	4	2	8	4
Persons for whom poverty status is determined	986	2 721	3 146	2 875	1 061	1 205	888	592
Related children under 18 years.....	326	1 051	1 111	1 292	500	401	301	148
Related children 5 to 17 years.....	259	769	780	743	352	300	198	83
Persons 65 years and over.....	36	109	180	7	44	47	65	34
Persons 75 years and over.....	9	38	35	1	19	10	19	10
INCOME IN 1989 BELOW POVERTY LEVEL								
Families	1	91	95	24	41	10	24	27
Percent below poverty level.....	.4	16.9	14.9	3.1	20.7	3.7	11.5	17.2
With related children under 18 years.....	1	77	83	23	40	9	20	14
With related children 5 to 17 years.....	—	63	72	15	37	8	11	8
Married-couple families	—	43	44	23	11	3	14	12
With related children under 18 years.....	—	36	36	22	11	3	12	3
With related children 5 to 17 years.....	—	32	33	14	11	3	6	2
Female householder, no husband present	—	36	41	1	25	3	10	10
With related children under 18 years.....	—	30	40	1	24	3	8	9
With related children 5 to 17 years.....	—	23	34	1	22	3	5	4
Householder 65 years and over.....	—	3	7	—	3	—	—	1
Householder 75 years and over.....	—	1	1	—	—	—	—	1
Unrelated individuals for whom poverty status is determined	7	61	59	2	27	20	16	24
Nonfamily householder.....	2	22	19	—	4	4	9	15
Persons 65 years and over.....	—	6	7	—	3	1	4	2
Persons for whom poverty status is determined	16	506	517	114	216	67	120	91
Percent below poverty level.....	1.6	18.6	16.4	4.0	20.4	5.6	13.5	15.4
Related children under 18 years.....	2	221	258	63	128	24	55	22
Related children 5 to 17 years.....	—	155	178	26	80	13	31	12
Persons 65 years and over.....	—	20	26	—	14	4	13	14
Persons 75 years and over.....	—	8	6	—	5	—	5	4
RATIO OF INCOME TO POVERTY LEVEL								
Persons below 50 percent of poverty level.....	3	209	163	15	123	39	40	60
Persons below 125 percent of poverty level.....	41	655	760	360	290	100	171	114
Persons below 185 percent of poverty level.....	68	1 009	1 200	1 096	451	178	270	171
Related children under 18 years.....	25	448	556	577	254	70	117	44
Related children 5 to 17 years.....	20	333	374	305	166	44	73	22

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

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

Place	Mangilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordot (CDP)	Piti (CDP)	Santa Rita (CDP)
ALL INCOME LEVELS IN 1989								
Families	1 111	353	298	524	142	296	145	240
With related children under 18 years	809	281	230	382	88	234	104	171
With related children 5 to 17 years	616	175	194	278	47	196	88	143
Married-couple families	793	334	211	331	135	207	99	160
With related children under 18 years	570	263	164	237	81	164	71	117
With related children 5 to 17 years	440	163	139	173	44	142	64	100
Female householder, no husband present	219	9	52	142	6	39	34	50
With related children under 18 years	174	9	43	111	6	31	26	34
With related children 5 to 17 years	130	4	36	88	3	26	18	27
Householder 65 years and over	7	—	7	2	—	3	2	2
Householder 75 years and over	1	—	1	—	—	—	1	1
Unrelated individuals for whom poverty status is determined	612	3	98	242	6	175	61	75
Nonfamily householder	256	2	51	137	5	29	42	34
Persons 65 years and over	22	—	13	14	—	6	14	14
Persons for whom poverty status is determined	5 388	1 349	1 552	2 342	427	1 707	720	1 239
Related children under 18 years	1 904	603	607	841	140	664	270	466
Related children 5 to 17 years	1 214	352	434	559	66	439	197	342
Persons 65 years and over	185	3	91	104	—	64	51	90
Persons 75 years and over	39	—	28	29	—	18	17	30
INCOME IN 1989 BELOW POVERTY LEVEL								
Families	185	18	53	114	2	49	20	30
Percent below poverty level	16.7	5.1	17.8	21.8	1.4	16.6	13.8	12.5
With related children under 18 years	163	18	48	99	2	44	20	24
With related children 5 to 17 years	114	12	40	74	1	34	16	20
Married-couple families	79	18	28	46	1	21	6	14
With related children under 18 years	61	18	24	35	1	19	6	11
With related children 5 to 17 years	37	12	21	26	1	13	6	10
Female householder, no husband present	95	—	16	66	1	14	14	15
With related children under 18 years	93	—	15	62	1	12	14	12
With related children 5 to 17 years	69	—	12	48	—	11	10	10
Householder 65 years and over	1	—	2	—	—	—	—	1
Householder 75 years and over	—	—	1	—	—	—	—	1
Unrelated individuals for whom poverty status is determined	247	—	36	60	—	76	24	37
Nonfamily householder	62	—	14	25	—	4	15	18
Persons 65 years and over	5	—	6	4	—	2	7	10
Persons for whom poverty status is determined	1 025	104	307	547	9	354	129	176
Percent below poverty level	19.0	7.7	19.8	23.4	2.1	20.7	17.9	14.2
Related children under 18 years	425	66	155	277	6	151	72	78
Related children 5 to 17 years	242	36	114	174	1	94	51	58
Persons 65 years and over	24	—	16	19	—	7	7	22
Persons 75 years and over	6	—	7	5	—	2	2	9
RATIO OF INCOME TO POVERTY LEVEL								
Persons below 50 percent of poverty level	468	—	139	198	—	213	98	46
Persons below 125 percent of poverty level	1 319	273	406	694	23	518	199	238
Persons below 185 percent of poverty level	1 973	727	627	1 056	80	787	341	431
Related children under 18 years	839	377	307	480	35	338	158	201
Related children 5 to 17 years	510	208	226	319	7	200	114	151

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

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

Place	Santa Rosa (CDP)	Sinajana (CDP)	Talofafo (CDP)	Tamuning (CDP)	Toto (CDP)	Umatoc (CDP)	Yigo (CDP)	Yona (CDP)
ALL INCOME LEVELS IN 1989								
Families	186	425	305	2 173	457	67	761	413
With related children under 18 years	145	318	241	1 337	333	61	517	351
With related children 5 to 17 years	127	258	207	997	289	55	422	310
Married-couple families	158	251	229	1 676	308	43	618	252
With related children under 18 years	124	188	180	1 006	220	41	409	211
With related children 5 to 17 years	112	156	157	739	187	37	339	193
Female householder, no husband present	22	124	54	318	104	16	74	124
With related children under 18 years	18	92	47	232	83	13	57	105
With related children 5 to 17 years	14	74	40	195	78	12	50	88
Householder 65 years and over	—	13	4	10	3	1	1	10
Householder 75 years and over	—	5	1	2	1	—	—	7
Unrelated individuals for whom poverty status is determined	33	120	70	1 537	155	13	196	104
Nonfamily householder	18	67	21	756	63	4	105	31
Persons 65 years and over	—	17	8	55	9	—	16	11
Persons for whom poverty status is determined	926	2 022	1 580	9 461	2 361	389	3 356	2 254
Related children under 18 years	360	778	650	2 583	950	176	1 152	1 056
Related children 5 to 17 years	275	547	456	1 753	678	121	832	749
Persons 65 years and over	29	116	69	490	125	3	162	96
Persons 75 years and over	5	49	29	122	32	—	50	26
INCOME IN 1989 BELOW POVERTY LEVEL								
Families	7	66	63	243	104	13	82	122
Percent below poverty level	3.8	15.5	20.7	11.2	22.8	19.4	10.8	29.5
With related children under 18 years	6	55	55	189	94	13	69	111
With related children 5 to 17 years	5	46	42	139	88	12	55	98
Married-couple families	3	19	31	115	45	5	47	48
With related children under 18 years	3	14	26	82	40	5	35	39
With related children 5 to 17 years	3	12	19	55	38	5	29	36
Female householder, no husband present	3	39	27	100	45	6	23	65
With related children under 18 years	2	33	25	88	42	6	23	63
With related children 5 to 17 years	2	28	20	71	42	5	20	55
Householder 65 years and over	—	3	2	5	2	—	1	2
Householder 75 years and over	—	1	—	—	—	—	—	1
Unrelated individuals for whom poverty status is determined	7	38	33	319	54	3	47	52
Nonfamily householder	1	20	8	110	15	—	16	15
Persons 65 years and over	—	9	4	15	2	—	6	5
Persons for whom poverty status is determined	35	314	349	1 247	629	69	422	698
Percent below poverty level	3.8	15.5	22.1	13.2	26.6	17.7	12.6	31.0
Related children under 18 years	13	162	174	436	351	39	205	400
Related children 5 to 17 years	9	109	98	285	247	25	137	270
Persons 65 years and over	1	27	17	59	15	—	29	26
Persons 75 years and over	—	12	8	16	3	—	11	5
RATIO OF INCOME TO POVERTY LEVEL								
Persons below 50 percent of poverty level	15	126	193	617	282	31	191	245
Persons below 125 percent of poverty level	85	422	447	1 763	726	86	614	823
Persons below 185 percent of poverty level	153	652	661	2 879	1 062	154	1 018	1 226
Related children under 18 years	70	320	329	986	558	87	442	675
Related children 5 to 17 years	52	212	210	647	409	61	312	458

Table 35. Household and Family Characteristics and Fertility by Age: 1990

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

Area	All persons	Under 5 years	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
HOUSEHOLD TYPE AND RELATIONSHIP																	
All persons	133 152	15 097	13 078	11 777	12 121	14 379	13 490	11 786	10 186	8 143	5 471	4 808	4 059	3 527	2 433	1 368	1 429
In households	124 596	15 093	13 076	11 763	11 224	11 488	12 111	10 734	9 291	7 499	5 100	4 602	3 964	3 494	2 416	1 357	1 384
Family householder: Male	22 252	-	-	-	61	1 505	2 739	3 216	3 271	2 911	2 019	1 827	1 570	1 476	949	387	321
Family householder: Female	5 061	-	-	-	43	419	678	740	659	589	392	382	343	320	229	141	126
Nonfamily householder: Male	2 700	-	-	-	25	223	521	405	354	282	251	192	138	116	82	64	47
Nonfamily householder: Female	1 981	-	-	-	14	115	335	296	257	216	198	155	112	104	77	57	45
Living alone	1 360	-	-	-	18	96	219	169	122	117	83	102	76	87	89	77	105
Living alone	1 099	-	-	-	5	55	166	128	97	95	66	83	67	80	82	74	101
Spouse	21 342	-	-	-	159	1 881	3 169	3 534	3 357	2 703	1 822	1 636	1 282	903	533	236	125
Child	52 497	11 725	11 146	10 499	9 230	4 935	2 584	1 279	638	278	107	46	17	11	1	1	-
Grandchild	5 418	2 723	1 387	699	452	114	31	8	5	4	4	-	-	-	-	-	-
Parent	1 346	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other relatives	8 552	525	438	472	896	1 409	1 361	866	516	342	217	235	254	285	267	178	291
Nonrelatives	4 068	120	105	93	340	906	809	515	369	251	175	101	115	74	61	16	18
In group quarters	8 556	4	2	14	897	2 891	1 379	1 052	895	644	371	206	95	33	17	11	45
Institutionalized persons	187	-	-	1	27	37	39	39	23	9	7	3	2	-	-	-	-
Correctional institutions	173	-	-	-	14	37	39	39	23	9	7	3	2	-	-	-	-
Nursing homes	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other institutions	14	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-
Other persons in group quarters	8 369	4	2	13	870	2 854	1 340	1 013	872	635	364	203	93	33	17	11	45
College dormitories	89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Military quarters	6 086	1	-	6	826	2 695	1 037	624	421	261	122	67	24	2	-	-	-
Other workers' dormitories	1 825	3	2	3	4	54	265	354	419	343	202	106	52	11	1	-	6
Other noninstitutional group quarters	369	-	-	4	40	105	38	33	25	27	30	27	14	13	5	4	4
Persons under 18 years																	
Percent living with both parents	70.6	67.3	72.2	73.9	69.5	-	-	-	-	-	-	-	-	-	-	-	-
Householder or spouse	21	-	-	-	21	-	-	-	-	-	-	-	-	-	-	-	-
Own child	39 352	11 725	11 146	10 499	5 982	-	-	-	-	-	-	-	-	-	-	-	-
In married-couple family	31 622	9 360	9 019	8 511	4 732	-	-	-	-	-	-	-	-	-	-	-	-
With female householder, no husband present	5 392	1 505	1 483	1 482	922	-	-	-	-	-	-	-	-	-	-	-	-
Grandchild	5 120	2 723	1 387	699	311	-	-	-	-	-	-	-	-	-	-	-	-
Other relatives	1 931	525	438	472	496	-	-	-	-	-	-	-	-	-	-	-	-
Nonrelatives	423	120	105	93	105	-	-	-	-	-	-	-	-	-	-	-	-
Institutionalized persons	16	-	-	1	15	-	-	-	-	-	-	-	-	-	-	-	-
Other persons in group quarters	31	4	2	13	12	-	-	-	-	-	-	-	-	-	-	-	-
Persons 65 years and over																	
Family householder: Male	1 657	-	-	-	-	-	-	-	-	-	-	-	-	-	2 433	1 368	1 429
Family householder: Female	1 496	-	-	-	-	-	-	-	-	-	-	-	-	-	949	387	321
Spouse	894	-	-	-	-	-	-	-	-	-	-	-	-	-	229	141	126
Parent	813	-	-	-	-	-	-	-	-	-	-	-	-	-	533	236	125
Other relatives	738	-	-	-	-	-	-	-	-	-	-	-	-	-	205	257	351
Nonrelatives	95	-	-	-	-	-	-	-	-	-	-	-	-	-	268	179	291
Nonfamily householder: Male	193	-	-	-	-	-	-	-	-	-	-	-	-	-	61	16	18
Nonfamily householder: Female	179	-	-	-	-	-	-	-	-	-	-	-	-	-	82	64	47
Living alone	271	-	-	-	-	-	-	-	-	-	-	-	-	-	77	57	45
Living alone	257	-	-	-	-	-	-	-	-	-	-	-	-	-	89	77	105
Institutionalized persons	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	74	101
Other persons in group quarters	73	-	-	-	-	-	-	-	-	-	-	-	-	-	17	11	45
MARITAL STATUS																	
Males 15 years and over																	
Never married	18 341	-	-	-	6 310	5 920	3 018	1 437	761	356	183	102	67	69	66	28	24
Now married, except separated	29 048	-	-	-	130	2 291	3 918	4 476	4 334	3 697	2 551	2 176	1 834	1 651	1 100	481	409
Separated	436	-	-	-	3	42	60	64	53	60	50	27	31	21	11	7	7
Widowed	674	-	-	-	1	12	16	17	20	26	36	45	64	112	92	95	138
Divorced	2 065	-	-	-	4	107	310	350	353	310	207	168	116	68	43	16	13
Females 15 years and over																	
Never married	42 636	-	-	-	5 673	6 007	6 168	5 442	4 665	3 694	2 444	2 290	1 947	1 606	1 121	741	838
Now married, except separated	12 418	-	-	-	5 344	3 287	1 707	846	430	255	127	115	86	75	56	34	56
Separated	24 763	-	-	-	315	2 567	3 959	4 002	3 641	2 909	1 921	1 765	1 434	1 067	644	333	206
Widowed	2 519	-	-	-	3	36	77	71	53	71	34	44	31	23	18	4	5
Divorced	2 466	-	-	-	8	115	389	470	466	350	236	169	124	70	41	22	6
FERTILITY																	
Women 15 years and over																	
Children ever born	98 922	-	-	-	824	4 632	8 928	11 091	11 762	10 963	8 595	9 811	9 195	8 491	6 042	3 985	4 603
No children	13 205	-	-	-	5 020	3 136	1 882	1 056	651	451	252	223	150	139	80	67	98
1 child	6 731	-	-	-	522	1 646	1 624	1 058	621	409	211	160	141	126	93	61	59
2 children	7 288	-	-	-	99	865	1 442	1 544	1 226	804	432	307	231	135	91	63	49
3 children	5 091	-	-	-	26	251	731	905	1 026	758	438	316	254	142	101	66	77
4 children	3 464	-	-	-	5	74	323	481	591	558	395	330	244	188	122	76	77
5 children	2 150	-	-	-	-	21	106	216	284	321	269	271	207	176	135	64	80
6 children	1 471	-	-	-	1	6	41	109	134	191	179	204	188	167	107	65	79
7 children or more	3 236	-	-	-	-	8	19	73	132	202	268	479	532	533	392	279	319
Women ever married	30 218	-	-	-	329	2 720	4 461	4 596	4 235	3 439	2 317	2 175	1 861	1 531	1 065	707	782
Children ever born	92 621	-	-	-	210	3 003	7 404	10 064	11 280	10 661	8 441	9 673	9 027	8 404	5 954	3 964	4 536

Table 36. Place of Birth, Citizenship, and Year of Entry by Age: 1990

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

Area	All persons	Under 5 years	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
PLACE OF BIRTH																	
All persons	133 152	15 097	13 078	11 777	12 121	14 379	13 490	11 786	10 186	8 143	5 471	4 808	4 059	3 527	2 433	1 368	1 429
Guam	63 504	11 469	8 675	7 807	7 172	5 200	4 527	3 806	3 500	2 797	1 760	1 811	1 561	1 210	910	562	737
Palau	1 233	23	28	48	107	178	150	133	145	103	86	75	59	54	22	12	10
Northern Mariana Islands	2 020	101	145	233	205	190	199	201	170	197	93	100	79	46	20	19	22
Federated States of Micronesia	2 964	173	252	222	346	624	532	338	165	104	66	61	26	26	9	11	9
Chuk	1 843	101	156	125	222	400	338	225	102	61	38	32	17	16	3	5	2
Kosrae	136	10	7	1	7	37	40	15	9	2	3	3	1	—	—	—	1
Pohnpei	662	52	68	64	83	130	96	63	45	22	9	17	3	4	2	3	1
Yap	303	10	21	32	33	53	50	30	9	18	16	8	5	6	4	3	5
Marshall Islands	88	9	8	11	11	19	11	6	4	3	5	1	—	—	—	—	—
Other Pacific Islands	267	27	25	16	20	30	36	32	30	27	12	3	2	3	1	1	2
Asia	33 351	667	1 130	1 521	2 127	2 679	3 377	3 757	3 707	3 442	2 558	2 173	1 902	1 862	1 233	645	571
Japan	2 457	171	168	107	113	149	290	338	327	277	139	115	148	83	20	9	3
Korea	3 585	68	103	143	185	193	362	529	546	453	416	275	155	62	43	34	18
China	1 162	—	4	7	9	36	203	217	218	183	95	70	51	24	20	11	14
Philippines	24 545	409	807	1 161	1 603	2 155	2 337	2 485	2 397	2 346	1 789	1 638	1 516	1 665	1 135	579	523
Taiwan	558	9	15	59	74	45	53	60	67	53	43	37	15	12	6	6	4
Vietnam	352	—	5	14	69	48	39	26	37	49	35	8	8	5	4	2	3
Other Asia	692	10	28	30	74	53	93	102	115	81	41	30	9	11	5	4	6
United States	28 010	2 508	2 609	1 783	2 024	5 269	4 349	3 292	2 330	1 388	825	533	398	298	224	110	70
California	4 967	768	755	511	402	751	653	421	274	189	96	47	40	27	28	4	1
Hawaii	1 458	137	229	150	131	126	112	131	102	75	66	49	30	53	43	18	6
Elsewhere	1 715	120	206	136	109	190	309	221	135	82	66	51	32	28	14	8	8
Female																	
Guam	62 207	7 406	6 422	5 743	5 673	6 007	6 168	5 442	4 665	3 694	2 444	2 290	1 947	1 606	1 121	741	838
Palau	31 821	5 612	4 284	3 793	3 487	2 504	2 260	1 914	1 823	1 426	919	956	810	652	517	353	511
Northern Mariana Islands	707	8	13	26	45	97	88	84	85	61	51	46	25	31	12	9	6
Federated States of Micronesia	1 088	50	68	117	107	88	108	119	110	115	55	50	40	24	10	14	13
Chuk	1 339	84	125	102	186	277	198	143	63	50	33	35	13	13	3	8	6
Kosrae	795	44	68	55	116	171	128	89	41	29	16	15	9	8	2	4	—
Pohnpei	356	6	4	—	—	15	12	7	3	1	2	3	—	—	—	—	—
Yap	329	27	40	30	47	66	39	32	16	7	5	14	1	2	1	1	1
Marshall Islands	152	7	13	17	19	23	16	15	3	13	10	2	3	3	—	3	5
Other Pacific Islands	40	7	5	7	3	6	4	3	1	2	4	—	—	—	—	—	—
Asia	124	17	9	7	13	14	13	15	9	9	4	2	—	—	—	—	1
Japan	15 586	327	565	732	1 032	1 376	1 681	1 803	1 683	1 548	1 083	986	913	775	503	311	268
Korea	1 308	69	85	45	57	82	171	172	155	125	64	73	124	64	17	4	1
China	1 467	37	2	79	112	98	173	243	205	139	122	76	46	28	18	27	12
Philippines	163	—	2	4	5	6	14	9	19	37	14	13	8	5	3	10	10
Taiwan	11 797	208	395	556	757	1 123	1 244	1 285	1 163	1 123	822	784	713	662	455	272	235
Vietnam	307	7	12	27	36	22	22	38	45	36	20	21	7	6	3	3	3
Other Asia	201	—	3	7	35	20	18	13	24	39	24	4	6	3	—	2	2
United States	343	6	16	14	30	25	39	43	72	49	17	14	4	4	3	2	5
California	10 706	1 240	1 254	889	725	1 575	1 687	1 257	823	444	268	181	131	96	66	43	27
Hawaii	2 158	380	364	258	175	282	278	176	110	63	30	8	11	11	10	1	1
Elsewhere	714	62	113	92	62	64	48	71	53	36	30	25	16	19	14	8	1
Female	796	61	99	70	55	70	125	106	62	39	29	34	15	13	9	3	6
CITIZENSHIP																	
All persons	133 152	15 097	13 078	11 777	12 121	14 379	13 490	11 786	10 186	8 143	5 471	4 808	4 059	3 527	2 433	1 368	1 429
Citizen or national	112 546	14 590	12 189	10 690	10 680	12 147	10 850	9 116	8 007	6 318	4 162	3 726	3 191	2 781	1 935	1 033	1 131
Born in Guam	63 504	11 469	8 675	7 807	7 172	5 200	4 527	3 806	3 500	2 797	1 760	1 811	1 561	1 210	910	562	737
Born in the U.S. or other U.S. Territory or Commonwealth	30 255	2 625	2 765	2 032	2 249	5 497	4 594	3 516	2 522	1 601	926	637	479	345	244	129	94
Born abroad, U.S. parent(s)	2 701	412	530	377	300	279	244	213	134	84	42	24	24	17	8	8	5
Naturalized citizen	16 086	84	219	474	959	1 171	1 485	1 581	1 851	1 836	1 434	1 254	1 127	1 209	773	334	295
Not a citizen or national	20 606	507	889	1 087	1 441	2 232	2 640	2 670	2 179	1 825	1 309	1 082	868	746	498	335	298
Permanent residence	13 805	287	617	854	1 098	1 540	1 595	1 601	1 213	1 053	820	775	682	642	448	312	268
Temporary residence	6 801	220	272	233	343	692	1 045	1 069	966	772	489	307	186	104	50	23	30
Female																	
Citizen or national	62 207	7 406	6 422	5 743	5 673	6 007	6 168	5 442	4 665	3 694	2 444	2 290	1 947	1 606	1 121	741	838
Born in Guam	52 676	7 170	5 973	5 221	4 963	4 903	4 220	4 261	3 828	2 995	1 967	1 797	1 510	1 179	819	522	648
Born in the U.S. or other U.S. Territory or Commonwealth	31 821	5 612	4 284	3 793	3 487	2 504	2 260	1 914	1 823	1 426	919	956	810	652	517	353	511
Born abroad, U.S. parent(s)	11 878	1 300	1 326	1 009	845	1 673	1 809	1 386	939	564	328	233	171	121	76	57	41
Naturalized citizen	1 244	211	257	190	148	118	94	90	51	27	18	14	14	4	—	5	3
Not a citizen or national	7 733	47	106	229	483	608	757	871	1 015	978	702	594	515	402	226	107	93
Permanent residence	9 531	236	449	522	710	1 104	1 248	1 181	837	699	477	493	437	427	302	219	190
Temporary residence	7 537	132	316	411	542	781	936	917	648	577	417	426	395	379	280	209	171
Female	1 994	104	133	111	168	323	312	264	189	122	60	67	42	48	22	10	19
YEAR OF ENTRY TO THIS AREA																	
All persons	133 152	15 097	13 078	11 777	12 121	14 379	13 490	11 786	10 186	8 143	5 471	4 808	4 059	3 527	2 433	1 368	1 429
Born in Guam	63 504	11 469	8 675	7 807	7 172	5 200	4 527	3 806	3 500	2 797	1 760	1 811	1 561	1 210	910	562	737
Born outside Guam	69 648	3 628	4 403	3 970	4 949	9 179	8 963	7 980	6 686	5 346	3 711	2 997	2 498	2 317	1 523	806	692
1989 or 1990	22 313	2 279	1 695	1 099	1 788	3 862	3 442	2 865	2 104	1 269	714	416	305	200	126	86	63
1987 or 1988	15 011	1 206	1 476	960	853	2 582	2 413	2 047	1 376	808	416	309	210	172	89	58</	

Table 37. Place of Birth of Parents by Age: 1990

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

For definitions of terms and meanings of symbols, see text.																	
Area	All persons	Under 5 years	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
FATHER'S PLACE OF BIRTH																	
All persons	133 152	15 097	13 078	11 777	12 121	14 379	13 490	11 786	10 186	8 143	5 471	4 808	4 059	3 527	2 433	1 368	1 429
Guam	48 013	6 505	5 710	5 409	5 306	4 101	3 795	3 250	2 971	2 624	1 725	1 782	1 531	1 171	867	549	717
Palau	1 957	194	170	198	234	257	203	167	156	100	83	68	54	41	17	8	7
Northern Mariana Islands	3 052	324	389	359	347	311	315	246	221	193	94	101	72	41	19	11	9
Federated States of Micronesia	3 220	364	294	229	357	627	551	342	178	109	46	53	22	24	9	9	6
Chuuk	2 012	228	188	133	227	394	333	230	103	60	34	33	17	17	5	7	3
Kosrae	176	28	17	7	8	39	41	16	10	2	3	3	1	—	—	—	1
Pohnpei	655	77	63	63	74	129	98	54	43	25	4	12	3	4	3	2	1
Yap	343	26	26	24	44	57	72	37	21	21	5	4	1	3	1	—	—
Marshall Islands	78	7	4	12	11	19	7	6	4	4	4	—	—	—	—	—	—
Other Pacific Islands	326	40	38	35	18	42	42	33	26	25	11	4	3	3	2	2	2
Asia	44 690	3 481	3 449	3 617	3 663	3 550	3 958	4 170	4 012	3 511	2 619	2 199	1 951	1 933	1 300	676	601
Japan	2 534	232	200	154	83	91	202	236	285	337	182	127	181	121	56	33	14
Korea	3 730	218	211	193	178	172	345	486	481	395	437	283	162	70	46	38	15
China	1 267	25	35	62	58	53	155	196	203	170	94	66	54	27	27	21	21
Philippines	35 647	2 861	2 868	3 089	3 211	3 130	3 113	3 110	2 863	2 461	1 794	1 659	1 522	1 690	1 159	575	542
Taiwan	458	45	44	43	50	21	30	30	45	41	40	33	15	10	4	4	3
Vietnam	325	33	24	26	30	29	29	23	26	41	35	8	9	5	3	2	2
Other Asia	729	67	67	50	53	54	84	89	109	66	37	23	8	10	5	3	4
United States	29 472	3 938	2 852	1 811	2 066	5 154	4 283	3 298	2 428	1 438	795	498	355	248	172	75	61
Elsewhere	2 344	244	172	107	119	318	336	274	190	139	94	103	71	66	47	38	26
Female	62 207	7 406	6 422	5 743	5 673	6 007	6 168	5 442	4 665	3 694	2 444	2 290	1 947	1 606	1 121	741	838
Guam	24 296	3 183	2 767	2 639	2 609	2 020	1 892	1 650	1 555	1 353	913	938	795	634	496	351	501
Palau	1 029	85	82	97	124	121	112	101	92	58	47	42	24	10	6	4	4
Northern Mariana Islands	1 555	148	188	169	170	148	158	146	130	113	54	55	35	19	8	8	6
Federated States of Micronesia	1 462	175	147	106	190	279	211	146	74	49	23	27	11	5	5	3	3
Chuuk	890	110	88	61	119	170	124	93	42	27	16	14	9	8	3	5	1
Kosrae	75	14	10	2	4	17	12	7	4	1	3	3	1	—	—	—	—
Pohnpei	311	35	32	30	41	64	38	26	17	10	3	9	1	2	2	—	1
Yap	172	14	17	11	24	24	34	20	11	11	3	—	1	1	—	—	—
Marshall Islands	33	4	3	7	3	6	2	1	2	2	2	—	—	—	—	—	—
Other Pacific Islands	146	20	19	16	10	16	18	11	15	9	4	3	—	—	—	—	—
Asia	21 165	1 715	1 727	1 750	1 780	1 777	1 964	2 000	1 855	1 590	1 112	1 005	938	813	531	327	281
Japan	1 330	105	109	72	41	56	128	132	120	132	82	82	137	85	29	14	6
Korea	1 606	106	107	107	104	90	174	240	203	145	118	77	47	31	19	28	10
China	425	15	19	33	37	23	40	46	54	59	19	21	22	9	8	7	13
Philippines	17 007	1 415	1 423	1 487	1 534	1 559	1 561	1 514	1 356	1 154	835	790	716	676	469	273	245
Taiwan	242	25	24	19	22	11	12	17	33	25	17	20	6	5	1	3	2
Vietnam	194	21	13	12	17	12	12	13	17	33	25	4	7	3	2	1	2
Other Asia	361	28	32	20	25	26	37	38	72	42	16	11	3	4	3	1	3
United States	11 546	1 963	1 417	901	737	1 540	1 673	1 253	863	474	250	166	116	82	56	27	28
Elsewhere	975	113	72	58	50	100	138	132	80	46	39	54	28	21	14	16	14
MOTHER'S PLACE OF BIRTH																	
All persons	133 152	15 097	13 078	11 777	12 121	14 379	13 490	11 786	10 186	8 143	5 471	4 808	4 059	3 527	2 433	1 368	1 429
Guam	51 628	6 680	6 011	5 675	5 784	4 643	4 354	3 715	3 406	2 788	1 754	1 809	1 565	1 209	907	577	751
Palau	2 276	264	216	241	245	288	245	179	175	107	90	77	61	51	21	9	7
Northern Mariana Islands	3 336	352	402	449	419	338	337	275	224	188	95	91	72	46	25	11	12
Federated States of Micronesia	3 342	398	325	244	371	630	546	351	177	110	55	60	28	23	8	10	6
Chuuk	2 078	248	212	141	235	398	337	226	103	62	36	34	17	16	4	7	2
Kosrae	157	22	10	3	6	42	38	16	10	2	3	3	1	—	—	—	—
Pohnpei	705	94	76	64	77	128	103	64	41	23	7	14	3	4	3	3	1
Yap	373	32	27	33	49	56	61	40	22	23	9	8	7	3	1	—	—
Marshall Islands	87	9	12	15	10	15	7	5	5	4	3	2	—	—	—	—	—
Other Pacific Islands	322	38	31	23	29	41	45	33	28	26	13	4	3	3	1	2	2
Asia	43 899	4 057	3 721	3 660	3 531	3 259	3 559	3 836	3 760	3 440	2 577	2 190	1 919	1 896	1 268	653	573
Japan	3 093	312	248	203	178	187	314	348	379	335	165	119	162	94	36	11	11
Korea	4 081	311	306	290	221	186	350	494	478	396	438	282	161	69	47	37	15
China	1 082	21	23	40	46	43	138	166	178	165	82	64	42	24	22	12	16
Philippines	33 746	3 220	2 968	2 915	2 842	2 689	2 611	2 664	2 540	2 395	1 777	1 661	1 523	1 682	1 149	582	528
Taiwan	575	59	60	70	62	33	39	47	52	42	41	31	15	11	4	5	4
Vietnam	478	45	46	49	96	51	31	23	30	42	36	8	9	5	3	2	2
Other Asia	844	89	70	93	86	70	76	94	103	65	38	25	7	11	7	4	6
United States	25 748	3 068	2 194	1 355	1 583	4 774	3 956	3 079	2 215	1 349	786	497	348	238	162	85	59
Elsewhere	2 514	231	166	115	149	391	441	313	196	131	98	78	63	41	21	19	19
Female	62 207	7 406	6 422	5 743	5 673	6 007	6 168	5 442	4 665	3 694	2 444	2 290	1 947	1 606	1 121	741	838
Guam	26 029	3 233	2 949	2 755	2 847	2 254	2 181	1 883	1 767	1 423	918	956	808	655	513	364	523
Palau	1 188	125	101	109	126	144	143	102	104	59	53	45	27	29	11	7	3
Northern Mariana Islands	1 686	157	184	225	187	171	175	158	141	110	51	45	37	19	12	8	6
Federated States of Micronesia	1 542	197	166	117	197	287	202	151	73	52	29	34	13	11	4	6	3
Chuuk	925	118	102	67	122	169	128	92	42	29	16	15	9	8	3	5	—
Kosrae	70	10	7														

Table 38. Ethnic Origin or Race and Residence in 1985 by Age: 1990

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

Area	All persons	Under 5 years	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
ETHNIC ORIGIN OR RACE																	
All persons	133 152	15 097	13 078	11 777	12 121	14 379	13 490	11 786	10 186	8 143	5 471	4 808	4 059	3 527	2 433	1 368	1 429
Single ethnic group	120 203	12 179	10 763	10 022	10 615	13 135	12 468	10 998	9 595	7 854	5 322	4 723	3 989	3 447	2 367	1 325	1 401
Chamorro	49 935	6 119	5 606	5 471	5 545	4 469	4 193	3 626	3 319	2 848	1 804	1 877	1 609	1 235	904	565	745
Carolinian	135	9	10	20	11	19	24	10	11	9	3	4	1	2	1	1	1
Palauan	1 858	199	158	173	200	238	209	153	155	96	79	65	54	42	21	8	8
Chukese	1 919	219	178	127	214	383	315	221	94	56	37	30	14	19	3	7	2
Kosraean	101	14	6	2	2	29	32	8	5	1	1	2	1	1	1	1	1
Marshallese	71	9	5	11	9	17	8	6	1	2	3	1	1	1	1	1	1
Pohnpeian	589	61	56	55	69	115	90	53	41	22	5	12	2	4	2	1	1
Yapese	199	14	17	11	22	41	45	29	7	8	2	1	1	1	1	1	1
Other Pacific Islander	1 637	141	149	153	138	134	162	160	122	131	94	77	52	55	34	20	15
Asian	39 281	2 896	2 821	2 883	2 977	2 985	3 356	3 659	3 615	3 350	2 512	2 126	1 870	1 830	1 218	627	555
Chinese	1 959	70	69	108	91	93	273	297	302	257	131	108	67	30	28	15	20
Filipino	30 043	2 400	2 357	2 423	2 510	2 472	2 369	2 427	2 355	2 215	1 703	1 570	1 455	1 613	1 109	555	510
Japanese	2 244	151	129	104	82	112	230	272	276	290	175	119	158	98	32	14	2
Korean	3 931	201	197	183	180	205	362	545	550	472	424	284	165	69	43	35	16
Other Asian	1 104	74	69	65	114	103	122	118	132	116	79	45	25	20	6	8	8
White	19 160	1 937	1 377	894	1 080	3 514	3 086	2 413	1 764	1 139	673	447	327	211	156	85	57
Black	3 158	375	243	129	236	784	604	373	256	89	22	20	15	3	2	3	4
Other single ethnic group	2 160	186	137	93	112	407	344	287	205	103	88	62	45	45	26	8	12
Multiple ethnic group	12 877	2 908	2 307	1 751	1 499	1 234	1 013	780	585	284	148	85	69	79	65	42	28
Chamorro and other group(s)	7 713	1 624	1 390	1 139	1 022	692	629	485	360	133	64	37	35	35	29	19	20
Asian and other group(s)	7 449	1 663	1 346	1 095	914	651	573	437	336	139	81	46	38	49	38	27	16
Unclassified or not reported	72	10	8	4	7	10	9	8	6	5	1	1	1	1	1	1	1
Female	62 207	7 406	6 422	5 743	5 673	6 007	6 168	5 442	4 665	3 694	2 444	2 290	1 947	1 606	1 121	741	838
Single ethnic group	56 096	5 976	5 295	4 906	4 937	5 481	5 712	5 071	4 390	3 562	2 385	2 253	1 916	1 572	1 091	722	827
Chamorro	25 326	2 940	2 739	2 683	2 727	2 193	2 119	1 867	1 762	1 467	949	992	835	663	509	360	521
Carolinian	67	5	4	10	7	6	13	1	9	7	2	1	1	1	1	1	1
Palauan	976	89	72	85	102	119	120	89	92	55	46	40	23	23	12	6	3
Chukese	831	99	82	59	110	164	115	85	34	27	17	13	8	10	2	6	1
Kosraean	39	6	3	1	1	13	8	2	3	1	1	1	1	1	1	1	1
Marshallese	37	6	4	6	4	7	4	3	1	1	1	1	1	1	1	1	1
Pohnpeian	282	28	28	25	39	60	33	30	14	8	3	10	1	2	1	1	1
Yapese	98	9	10	7	14	18	16	14	2	5	2	1	1	1	1	1	1
Other Pacific Islander	789	71	70	63	66	63	76	81	63	66	50	35	26	27	14	10	8
Asian	18 482	1 433	1 430	1 414	1 426	1 495	1 657	1 737	1 639	1 507	1 060	971	896	762	492	302	261
Chinese	587	37	44	54	53	33	39	51	73	78	32	34	21	10	9	5	14
Filipino	14 500	1 193	1 179	1 185	1 184	1 238	1 252	1 254	1 135	1 067	782	764	689	642	444	262	230
Japanese	1 192	66	69	46	31	65	133	142	138	134	77	73	125	71	17	4	1
Korean	1 599	97	103	103	108	104	174	238	203	142	122	73	48	29	18	27	10
Other Asian	604	40	35	26	50	55	59	52	90	86	47	27	13	10	4	4	6
White	7 230	1 005	673	449	351	1 048	1 179	900	615	359	220	155	99	66	54	33	24
Black	1 088	197	112	63	56	183	237	127	79	19	1	4	5	1	1	2	2
Other single ethnic group	851	88	68	41	34	112	135	135	77	41	34	30	23	18	7	2	6
Multiple ethnic group	6 081	1 426	1 126	835	732	519	454	367	271	131	59	37	31	34	29	19	11
Chamorro and other group(s)	3 766	818	674	546	497	327	299	248	179	66	27	15	16	20	15	11	8
Asian and other group(s)	3 551	794	646	530	457	297	273	202	165	65	27	22	16	22	15	14	6
Unclassified or not reported	30	4	1	2	4	7	2	4	1	1	1	1	1	1	1	1	1
RESIDENCE IN 1985																	
Persons 5 years and over	118 055	-	13 078	11 777	12 121	14 379	13 490	11 786	10 186	8 143	5 471	4 808	4 059	3 527	2 433	1 368	1 429
Same house in Guam in 1985	54 665	-	6 069	6 643	6 728	4 812	3 915	3 605	3 968	3 951	2 984	2 992	2 719	2 483	1 755	986	1 055
Percent	46.3	-	46.4	56.4	55.5	33.5	29.0	30.6	39.0	48.5	54.5	62.2	67.0	70.4	72.1	72.1	73.8
Different house in Guam in 1985	24 763	-	3 356	2 582	2 371	2 600	3 069	2 638	2 216	1 722	1 127	942	674	602	415	207	242
Same district	10 075	-	1 366	1 143	969	988	1 110	982	890	719	469	410	313	291	204	102	119
Different district	14 688	-	1 990	1 439	1 402	1 612	1 959	1 656	1 326	1 003	658	532	361	311	211	105	123
Outside Guam in 1985	38 627	-	3 653	2 552	3 022	6 967	6 506	5 543	4 002	2 470	1 360	874	666	442	263	175	132
Palau	354	-	22	12	67	113	53	19	21	16	14	12	2	7	2	1	5
Northern Mariana Islands	613	-	82	78	83	75	67	72	49	28	30	22	13	4	3	2	5
Federated States of Micronesia	2 157	-	214	184	294	505	355	249	125	81	40	46	26	19	7	6	6
Chuk	1 371	-	136	102	188	332	231	159	80	51	27	27	14	15	3	4	2
Kosrae	61	-	3	-	4	22	16	8	2	-	2	1	1	-	-	1	1
Pohnpei	527	-	56	59	72	114	70	53	37	25	9	12	9	3	4	2	2
Yap	182	-	18	22	29	35	35	22	5	5	2	5	2	1	-	1	1
Marshall Islands	87	-	13	12	7	15	10	10	9	3	3	4	1	-	-	-	-
Other Pacific Islands	209	-	22	14	16	17	26	32	22	27	12	10	3	5	2	1	-
Asia	10 847	-	702	651	682	956	1 521	1 599	1 403	1 063	712	490	416	279	176	123	74
Japan	1 476	-	152	87	46	102	295	277	221	151	81	28	18	10	5	2	1
Korea	1 979	-	79	63	66	92	248	328	332	274	236	143	67	16	13	12	10
China	790	-	6	4	2	31	137	175	187	128	53	41	21	2	-</		

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	118 055	13 078	11 777	12 121	14 379	13 490	11 786	10 186	8 143	5 471	4 808	4 059	3 527	2 433	1 368	1 429
Speak only English at home	44 048	8 165	6 579	5 669	6 889	5 546	3 914	2 672	1 650	916	677	499	375	252	117	128
Speak a language other than English at home	74 007	4 913	5 198	6 452	7 490	7 944	7 872	7 514	6 493	4 555	4 131	3 560	3 152	2 181	1 251	1 301
Chamorro	34 598	2 682	3 069	3 616	3 473	3 574	3 410	3 315	2 792	1 799	1 830	1 568	1 247	914	570	739
Carolinian	82	14	19	9	7	6	8	5	6	1	4	—	1	—	2	—
Palauan	1 448	112	121	164	210	193	146	141	99	75	63	52	40	18	7	7
Chuukese	1 676	172	129	205	376	315	211	97	60	38	30	18	13	3	7	2
Kosraean	140	13	11	9	37	32	14	11	2	5	4	1	—	—	—	—
Marshallese	66	7	10	8	17	8	5	4	3	3	1	—	—	—	—	—
Pohnpeian	548	63	58	73	113	93	52	42	24	5	13	3	4	2	2	1
Yapese	198	16	18	34	38	41	31	5	7	2	2	1	1	—	—	2
Other Pacific Islander languages	249	18	20	22	39	34	25	25	26	13	5	10	6	—	2	4
Asian languages	32 518	1 697	1 658	2 092	2 652	3 229	3 621	3 618	3 314	2 505	2 108	1 844	1 793	1 210	646	531
Chinese	1 664	90	109	107	74	196	227	240	219	137	98	61	34	32	22	18
Japanese	2 721	188	149	164	199	345	330	335	298	187	140	175	120	59	24	8
Korean	3 722	215	181	176	201	363	554	548	474	423	272	163	64	42	34	12
Philippine languages	23 686	1 172	1 184	1 585	2 119	2 232	2 422	2 387	2 229	1 699	1 566	1 431	1 554	1 064	556	486
Other Asian languages	725	32	35	60	59	93	88	108	94	59	32	14	21	13	10	7
Other languages	2 484	119	85	220	528	419	349	251	160	109	71	63	46	34	15	15
Females 5 years and over	54 801	6 422	5 743	5 673	6 007	6 168	5 442	4 665	3 694	2 444	2 290	1 947	1 606	1 121	741	838
Speak only English at home	19 121	3 964	3 154	2 546	2 557	2 430	1 637	1 060	617	357	274	191	136	81	49	68
Speak a language other than English at home	35 680	2 458	2 589	3 127	3 450	3 738	3 805	3 605	3 077	2 087	2 016	1 756	1 470	1 040	692	770
Chamorro	17 437	1 331	1 537	1 725	1 602	1 696	1 699	1 721	1 418	931	956	804	648	502	357	510
Carolinian	38	4	8	6	3	4	1	3	4	1	2	—	—	—	2	—
Palauan	780	59	60	88	97	107	86	85	59	39	37	22	23	10	5	3
Chuukese	712	75	58	107	159	114	80	39	27	18	12	9	6	2	6	—
Kosraean	60	6	4	4	21	7	6	5	—	4	3	—	—	—	—	—
Marshallese	29	5	5	3	5	3	3	2	1	—	—	—	—	—	—	—
Pohnpeian	264	34	27	39	61	36	25	13	9	3	12	1	2	1	—	1
Yapese	92	10	9	17	16	16	14	2	5	1	—	1	—	—	—	1
Other Pacific Islander languages	112	6	11	15	12	11	11	12	12	8	2	4	5	—	1	2
Asian languages	15 160	874	827	1 038	1 305	1 566	1 725	1 622	1 477	1 042	957	891	768	506	314	248
Chinese	606	48	54	58	32	52	58	80	87	34	38	17	13	13	7	15
Japanese	1 351	96	71	85	91	168	172	160	133	75	79	122	72	21	5	1
Korean	1 433	107	95	109	96	167	232	187	135	114	65	47	27	18	27	7
Philippine languages	11 425	607	592	764	1 060	1 150	1 223	1 133	1 069	782	763	697	648	446	270	221
Other Asian languages	345	16	15	22	26	29	40	62	53	37	12	8	8	8	5	4
Other languages	996	54	43	85	169	178	155	101	64	39	35	24	18	19	7	5
FREQUENCY OF ENGLISH USAGE																
Persons 5 years and over	118 055	13 078	11 777	12 121	14 379	13 490	11 786	10 186	8 143	5 471	4 808	4 059	3 527	2 433	1 368	1 429
Speak only English at home	44 048	8 165	6 579	5 669	6 889	5 546	3 914	2 672	1 650	916	677	499	375	252	117	128
Percent	37.3	62.4	55.9	46.8	47.9	41.1	33.2	26.2	20.3	16.7	14.1	12.3	10.6	10.4	8.6	9.0
Speak other language at home	74 007	4 913	5 198	6 452	7 490	7 944	7 872	7 514	6 493	4 555	4 131	3 560	3 152	2 181	1 251	1 301
More frequently than English	26 331	914	934	1 517	2 392	2 716	2 796	2 691	2 509	1 890	1 790	1 708	1 640	1 232	777	825
Both equally often	26 789	1 436	1 716	2 351	2 588	2 902	2 962	3 022	2 607	1 774	1 626	1 332	1 092	709	341	331
Less frequently than English	19 710	2 537	2 536	2 572	2 465	2 225	1 925	1 645	1 203	718	613	463	380	227	106	95
Does not speak English	1 177	26	12	12	45	101	189	156	174	173	102	57	40	13	27	50
Females 5 years and over	54 801	6 422	5 743	5 673	6 007	6 168	5 442	4 665	3 694	2 444	2 290	1 947	1 606	1 121	741	838
Speak only English at home	19 121	3 964	3 154	2 546	2 557	2 430	1 637	1 060	617	357	274	191	136	81	49	68
Percent	34.9	61.7	54.9	44.9	42.6	39.4	30.1	22.7	16.7	14.6	12.0	9.8	8.5	7.2	6.6	8.1
Speak other language at home	35 680	2 458	2 589	3 127	3 450	3 738	3 805	3 605	3 077	2 087	2 016	1 756	1 470	1 040	692	770
More frequently than English	12 125	426	436	735	1 065	1 164	1 227	1 101	1 109	834	853	851	784	605	437	498
Both equally often	13 501	735	892	1 121	1 217	1 402	1 538	1 626	1 335	882	850	673	521	335	189	185
Less frequently than English	9 810	1 284	1 255	1 264	1 153	1 155	1 024	865	617	353	295	217	143	91	48	46
Does not speak English	244	13	6	7	15	17	16	13	16	18	18	15	22	9	18	41

Table 40. School Enrollment, Educational Attainment, Literacy, and Vocational Training by Age: 1990

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

Area	All persons	Under 5 years	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
SCHOOL ENROLLMENT AND TYPE OF SCHOOL																	
Persons 3 years and over enrolled in school	37 131	969	11 645	11 299	8 366	2 109	1 032	667	511	259	119	75	52	21	4	2	1
Preprimary school	2 180	897	1 283	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Public school	1 402	434	968	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Elementary school, 1st to 8th grade	19 573	72	10 362	8 989	150	—	—	—	—	—	—	—	—	—	—	—	—
Public school	16 060	37	8 497	7 400	126	—	—	—	—	—	—	—	—	—	—	—	—
High school, 9th to 12th grade	9 429	—	—	2 310	6 851	151	45	29	15	11	5	5	5	1	—	1	—
Public school	8 058	—	—	1 874	5 945	143	38	22	12	10	3	5	4	1	—	1	—
College	5 949	—	—	—	1 365	1 958	987	638	496	248	114	70	47	20	4	1	1
Public school	5 127	—	—	—	1 173	1 706	859	546	409	210	102	63	37	18	2	1	1
Females 3 years and over enrolled in school	18 066	457	5 709	5 514	4 106	988	451	305	237	145	73	39	28	11	3	—	—
Preprimary school	1 026	419	607	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Public school	652	196	456	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Elementary school, 1st to 8th grade	9 526	38	5 102	4 320	66	—	—	—	—	—	—	—	—	—	—	—	—
Public school	7 785	19	4 149	3 562	55	—	—	—	—	—	—	—	—	—	—	—	—
High school, 9th to 12th grade	4 647	—	—	1 194	3 321	66	31	13	7	6	3	3	3	—	—	—	—
Public school	3 846	—	—	960	2 771	61	26	11	6	5	1	3	2	—	—	—	—
College	2 867	—	—	—	719	922	420	292	230	139	70	36	25	11	3	—	—
Public school	2 457	—	—	—	602	801	362	250	195	119	61	34	21	11	1	—	—
EDUCATIONAL ATTAINMENT																	
Persons 25 years and over	66 700	—	—	—	—	—	13 490	11 786	10 186	8 143	5 471	4 808	4 059	3 527	2 433	1 368	1 429
None	975	—	—	—	—	—	150	202	45	72	78	56	49	63	53	57	150
Elementary:	2 362	—	—	—	—	—	39	48	73	69	71	127	266	457	458	313	441
1 to 4 years	3 300	—	—	—	—	—	81	118	184	228	277	320	433	544	476	336	303
5 and 6 years	1 095	—	—	—	—	—	36	43	55	66	93	115	130	188	186	101	82
7 years	1 506	—	—	—	—	—	97	97	197	217	142	184	192	171	85	55	69
8 years	1 849	—	—	—	—	—	169	228	190	189	244	280	209	140	111	58	31
High school:	2 424	—	—	—	—	—	385	336	317	323	267	288	200	171	76	41	20
1 year	2 265	—	—	—	—	—	484	443	349	282	192	203	123	115	44	19	11
2 years	2 064	—	—	—	—	—	427	385	325	277	210	148	95	79	62	26	30
3 years	22 220	—	—	—	—	—	5 737	4 313	3 558	2 707	1 718	1 464	1 181	797	438	164	143
High school graduate, including equivalency	11 318	—	—	—	—	—	3 241	2 552	2 064	1 306	735	537	372	225	168	70	48
Some college, no degree	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Associate degree in college, occupational program	1 975	—	—	—	—	—	418	481	350	268	152	124	71	53	37	16	5
Associate degree in college, academic program	1 691	—	—	—	—	—	340	399	358	230	118	89	70	44	21	12	10
Bachelor's degree	8 792	—	—	—	—	—	1 660	1 681	1 584	1 409	796	607	445	329	158	70	53
Graduate or professional degree	2 864	—	—	—	—	—	226	460	537	500	378	266	223	151	60	30	33
Percent high school graduate or higher	73.3	—	—	—	—	—	86.2	83.9	83.0	78.8	71.2	64.2	58.2	45.3	36.3	26.5	20.4
Percent bachelor's degree or higher	17.5	—	—	—	—	—	14.0	18.2	20.8	23.4	21.5	18.2	16.5	13.6	9.0	7.3	6.0
Females 25 years and over	30 956	—	—	—	—	—	6 168	5 442	4 665	3 694	2 444	2 290	1 947	1 606	1 121	741	838
None	407	—	—	—	—	—	22	37	22	31	19	26	29	33	37	113	113
Elementary:	1 446	—	—	—	—	—	21	26	44	46	42	75	158	254	278	215	287
1 to 4 years	1 830	—	—	—	—	—	48	68	80	101	149	205	234	284	261	215	185
5 and 6 years	555	—	—	—	—	—	15	23	27	38	50	70	66	81	46	44	44
7 years	732	—	—	—	—	—	47	67	60	87	99	101	109	76	31	26	29
8 years	879	—	—	—	—	—	77	123	96	97	110	125	102	58	50	22	19
High school:	1 145	—	—	—	—	—	186	175	166	172	102	119	92	79	31	14	9
1 year	1 136	—	—	—	—	—	240	215	169	150	103	110	67	50	17	9	6
2 years	857	—	—	—	—	—	176	155	124	106	90	66	52	38	20	15	15
3 years	10 272	—	—	—	—	—	2 612	2 046	1 732	1 260	794	711	526	305	162	65	59
High school graduate, including equivalency	4 740	—	—	—	—	—	1 439	1 089	825	542	292	216	153	82	52	26	24
Some college, no degree	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Associate degree in college, occupational program	786	—	—	—	—	—	181	196	143	97	62	43	32	18	8	5	1
Associate degree in college, academic program	745	—	—	—	—	—	161	185	149	96	39	42	30	20	9	6	8
Bachelor's degree	4 274	—	—	—	—	—	838	855	804	682	359	272	202	148	61	26	27
Graduate or professional degree	1 152	—	—	—	—	—	105	182	224	189	134	109	95	61	27	14	12
Percent high school graduate or higher	71.0	—	—	—	—	—	86.5	83.7	83.1	77.6	68.7	60.8	53.3	39.5	28.5	19.2	15.6
Percent bachelor's degree or higher	17.5	—	—	—	—	—	15.3	19.1	22.0	23.6	20.2	16.6	15.3	13.0	7.9	5.4	4.7
Persons 18 to 24 years	19 558	—	—	—	5 179	14 379	—	—	—	—	—	—	—	—	—	—	—
Percent high school graduate or higher	77.7	—	—	—	61.6	83.5	—	—	—	—	—	—	—	—	—	—	—
LITERACY																	
Persons 10 years and over	104 977	—	—	11 777	12 121	14 379	13 490	11 786	10 186	8 143	5 471	4 808	4 059	3 527	2 433	1 368	1 429
Can read and write in any language	103 973	—	—	11 399	12 111	14 356	13 472	11 729	10 128	8 102	5 410	4 767	4 013	3 473	2 382	1 326	1 305
Cannot read and write	1 004	—	—	378	10	23	18	57	58	41	61	41	46	54	51	42	124
Females 10 years and over	48 379	—	—	5 743	5 673	6 007	6 168	5 442	4 665	3 694	2 444	2 290	1 947	1 606	1 121	741	838
Can read and write in any language	47 886	—	—	5 553	5 668	5 996	6 161	5 421	4 654	3 680	2 435	2 270	1 924	1 577	1 086	716	745
Cannot read and write	493	—	—	190	5	11	7	21	11	14	9	20	23	29	35	25	93
VOCATIONAL TRAINING																	
Persons 16 to 64 years	85 760	—	—	—	9 911	14 379	13 490	11 786	10 186	8 143	5 471	4 808	4 059	3 527	—	—	—
Completed requirements for a program	22 300	—	—	—	946	3 692	4 396	3 916	3 336	2 318	1 342	1 018	746	590	—	—	—
In Guam	9 585	—	—	—	659	1 660	1 751	1 477	1 361	1 009	656	441	303	268	—	—	—
Not in Guam	12 715	—	—	—	287	2 032	2 645	2 439	1 975	1 309	686	577	443	322	—	—	—
Did not complete requirements for a program	63 460	—	—	—	8 965	10 687	9 094	7 870	6 850	5 825	4 129	3 790	3 313	2 937	—	—	—
Females 16 to 64 years	38 850	—	—	—	4 587	6 007	6 168	5 442	4 665	3 694	2 444	2 290	1 947	1 606	—	—	—
Completed requirements for a program	7 928	—	—	—	383	1 338	1 662	1 457	1 158	748	454	328	245	155	—	—	—
In Guam	4 060	—	—	—	301	753	799	664	588	394	235	152	109	65	—	—	—
Not in Guam	3 868	—	—	—	82	585	863	793	570	354	219	176	136	90	—	—	—
Did not complete requirements for a program	30 922	—	—	—	4 204	4 669	4 506	3 985	3 507	2 946	1 990	1 962	1 702	1 451	—	—	—

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	73 626	9 011	10 299	10 548	9 708	8 808	7 574	5 330	4 772	4 049	3 527			
With a mobility or self-care limitation	2 946	254	347	327	326	341	286	273	259	269	264			
With a mobility limitation	893	36	64	66	80	92	83	62	97	148	165			
In labor force	252	7	27	26	30	39	30	12	26	28	27			
With a self-care limitation	2 590	239	329	299	299	304	248	247	225	205	195			
With a work disability	2 182	79	151	157	198	221	252	184	244	344	352			
In labor force	828	24	72	83	88	111	126	69	86	99	70			
Prevented from working	1 137	32	60	61	95	87	97	103	139	218	245			
No work disability	71 444	8 932	10 148	10 391	9 510	8 587	7 322	5 146	4 528	3 705	3 175			
In labor force	52 133	3 645	7 593	8 217	7 593	7 034	6 122	4 219	3 473	2 511	1 726			
Civilian noninstitutionalized females 16 to 64 years	37 232	4 498	5 460	5 661	5 154	4 528	3 653	2 440	2 286	1 946	1 606			
With a mobility or self-care limitation	1 388	132	187	169	150	159	127	126	106	116	116			
With a mobility limitation	415	17	32	34	38	38	34	35	40	68	79			
In labor force	94	2	14	11	11	10	7	7	9	9	14			
With a self-care limitation	1 216	126	180	148	140	142	109	111	94	83	83			
With a work disability	955	35	72	78	88	90	101	81	108	146	156			
In labor force	281	8	30	35	28	34	41	22	36	26	21			
Prevented from working	563	16	33	35	50	41	47	54	60	107	120			
No work disability	36 277	4 463	5 388	5 583	5 066	4 438	3 552	2 359	2 178	1 800	1 450			
In labor force	22 516	1 695	3 509	3 763	3 427	3 120	2 570	1 652	1 327	929	524			
VETERAN STATUS														
Persons 16 years and over	90 990	9 911	14 379	13 490	11 786	10 186	8 143	5 471	4 808	4 059	3 527	2 433	1 368	1 429
Now on active duty	11 888	872	4 023	2 889	2 028	1 349	555	133	32	7				
On active duty in past, but not now	7 974	26	396	966	1 065	1 032	1 229	707	756	760	458	322	157	100
Never on active duty	71 128	9 013	9 960	9 635	8 693	7 805	6 359	4 631	4 020	3 292	3 069	2 111	1 211	1 329
In Reserves or National Guard now	609	40	150	232	72	57	36	10	4	6				
In Reserves or National Guard in past, but not now	283	6	37	51	34	40	41	19	17	11				
Never served	70 236	8 967	9 773	9 352	8 587	7 708	6 282	4 602	3 999	3 275	3 057	2 103	1 210	1 321
PERIOD OF SERVICE														
Civilian veterans 16 years and over	7 974	26	396	966	1 065	1 032	1 229	707	756	760	458	322	157	100
May 1975 or later service only	2 857	26	396	966	967	311	115	47	24	5				
September 1980 or later service only	1 666	26	396	761	349	75	34	16	8	1				
Served 2 or more years	1 510	11	342	717	315	69	31	16	8	1				
Vietnam era, no Korean conflict	2 844				98	721	1 106	540	272	75	20	10	1	1
Vietnam era and Korean conflict	298								40	129	87	33	7	2
February 1955 to July 1964 only	613						8	116	320	129	22	6	6	6
Korean conflict, no World War II	715								95	399	181	31	6	3
Korean conflict and World War II	120									2	32	44	27	15
World War II, no Korean conflict	480									11	109	196	105	59
World War I	2													2
Other	45							4	5	10	7	2	5	12
LENGTH OF SERVICE														
Civilian veterans 16 years and over	7 974	26	396	966	1 065	1 032	1 229	707	756	760	458	322	157	100
Less than 2 years	368	15	54	51	66	49	41	17	16	22	14	11	6	6
2 to 10 years	6 578	11	342	912	968	849	1 069	555	528	577	330	249	118	70
11 to 19 years	242			3	31	61	39	20	27	24	20	8	4	5
20 or more years	786					73	80	115	185	137	94	54	29	19
MILITARY BENEFITS														
Civilian veterans 16 years and over	7 974	26	396	966	1 065	1 032	1 229	707	756	760	458	322	157	100
Receiving military benefits	1 351		8	20	33	74	199	174	245	248	141	97	66	46
Not receiving military benefits	6 623	26	388	946	1 032	958	1 030	533	511	512	317	225	91	54
MILITARY DEPENDENCY														
Persons 16 years and over	90 990	9 911	14 379	13 490	11 786	10 186	8 143	5 471	4 808	4 059	3 527	2 433	1 368	1 429
In Armed Forces	11 952	877	4 043	2 903	2 039	1 355	560	134	33	8				
Military dependent	7 137	930	1 145	1 359	1 163	885	508	287	234	232	135	114	74	71
Of active-duty member	5 144	513	937	1 256	1 070	742	309	117	47	54	31	29	21	18
Other dependent	1 993	417	208	103	93	143	199	170	187	178	104	85	53	53
Other civilians	71 901	8 104	9 191	9 228	8 584	7 946	7 075	5 050	4 541	3 819	3 392	2 319	1 294	1 358
Females 16 years and over	41 550	4 587	6 007	6 168	5 442	4 665	3 694	2 444	2 290	1 947	1 606	1 121	741	838
In Armed Forces	1 616	87	547	507	288	137	41	4	4					
Military dependent	5 966	514	994	1 237	1 065	804	444	245	187	183	103	80	59	51
Of active-duty member	4 567	301	875	1 176	991	689	287	96	36	41	23	21	17	14
Other dependent	1 399	213	119	61	74	115	157	149	151	142	80	59	42	37
Other civilians	33 968	3 986	4 466	4 424	4 089	3 724	3 209	2 195	2 099	1 763	1 503	1 041	682	787

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	90 990	9 911	14 379	13 490	11 786	10 186	8 143	5 471	4 808	4 059	3 527	2 433	1 368	1 429
In labor force	66 138	4 546	11 708	11 203	9 720	8 500	6 808	4 422	3 592	2 618	1 796	839	257	129
Percent of persons 16 years and over	72.7	45.9	81.4	83.0	82.5	83.4	83.6	80.8	74.7	64.5	50.9	34.5	18.8	9.0
Armed Forces	11 952	877	4 043	2 903	2 039	1 355	560	134	33	8	—	—	—	—
Civilian labor force	54 186	3 669	7 665	8 300	7 681	7 145	6 248	4 288	3 559	2 610	1 796	839	257	129
Employed	52 144	3 171	7 240	7 937	7 425	6 986	6 134	4 233	3 504	2 568	1 760	818	249	119
Also did subsistence activity	1 517	102	208	191	198	205	185	133	117	94	43	26	8	7
At work	50 977	3 112	7 106	7 778	7 240	6 819	5 998	4 137	3 421	2 501	1 711	794	243	117
35 or more hours	45 844	1 891	6 240	7 143	6 667	6 350	5 644	3 900	3 236	2 326	1 533	655	175	84
Unemployed	2 042	498	425	363	256	159	114	55	55	42	36	21	8	10
Percent of civilian labor force	3.8	13.6	5.5	4.4	3.3	2.2	1.8	1.3	1.5	1.6	2.0	2.5	3.1	7.8
Not in labor force	24 852	5 365	2 671	2 287	2 066	1 686	1 335	1 049	1 216	1 441	1 731	1 594	1 111	1 300
Subsistence activity only	396	50	38	26	31	25	23	22	33	38	56	28	12	14
Females 16 years and over														
In labor force	41 550	4 587	6 007	6 168	5 442	4 665	3 694	2 444	2 290	1 947	1 606	1 121	741	838
Armed Forces	24 722	1 790	4 086	4 305	3 743	3 291	2 652	1 678	1 367	956	545	192	68	49
Civilian labor force	1 616	87	547	507	438	374	41	4	4	1	—	—	—	—
Employed	23 106	1 703	3 539	3 798	3 455	3 154	2 611	1 674	1 363	955	545	192	68	49
Also did subsistence activity	22 004	1 461	3 326	3 578	3 287	3 054	2 550	1 648	1 338	936	528	186	65	47
At work	527	41	94	67	62	66	65	42	41	24	12	4	4	5
35 or more hours	21 344	1 432	3 248	3 470	3 175	2 960	2 482	1 594	1 294	904	499	177	63	46
Unemployed	18 214	803	2 700	3 038	2 755	2 610	2 240	1 452	1 182	812	414	135	41	32
Not in labor force	1 102	242	213	220	168	100	61	26	25	19	17	6	3	2
Subsistence activity only	16 828	2 797	1 921	1 863	1 699	1 374	1 042	766	923	991	1 061	929	673	789
With own children under 6 years	180	24	21	16	15	12	15	13	16	14	19	8	2	5
In labor force	10 679	336	2 088	3 105	2 647	1 564	641	152	58	38	23	15	5	7
With own children 6 to 17 years only	6 338	136	1 177	1 880	1 610	969	416	84	32	21	11	—	1	1
In labor force	8 395	3	80	452	1 244	2 031	2 080	1 251	792	324	97	18	7	16
Subsistence activity only	5 860	1	52	339	924	1 498	1 516	878	445	151	42	5	3	6
WORK STATUS IN 1989														
Persons 16 years and over	90 990	9 911	14 379	13 490	11 786	10 186	8 143	5 471	4 808	4 059	3 527	2 433	1 368	1 429
Worked in 1989	67 675	4 526	11 785	11 473	9 865	8 650	6 868	4 484	3 672	2 771	2 018	1 016	352	195
50 to 52 weeks	50 237	1 499	8 228	8 733	7 686	6 861	5 530	3 688	3 017	2 269	1 591	766	240	129
40 to 49 weeks	4 416	252	865	762	575	574	498	246	221	172	129	76	26	20
27 to 39 weeks	3 130	372	660	520	439	304	234	173	123	103	106	57	21	18
14 to 26 weeks	5 105	872	1 049	823	678	562	387	216	174	118	114	67	33	12
1 to 13 weeks	4 787	1 531	983	635	487	349	219	161	137	109	78	50	32	16
Usually worked 35 or more hours per week	61 046	2 744	10 562	10 618	9 181	8 109	6 502	4 238	3 472	2 584	1 816	836	242	142
50 to 52 weeks	47 965	1 152	7 840	8 424	7 449	6 636	5 382	3 556	2 919	2 163	1 482	667	188	107
40 to 49 weeks	3 852	173	762	664	499	531	459	228	194	150	112	53	15	12
27 to 39 weeks	2 437	227	532	398	341	246	185	155	107	92	85	47	11	11
14 to 26 weeks	3 743	475	752	664	531	445	321	181	147	91	77	39	15	5
1 to 13 weeks	3 049	717	676	468	361	251	155	118	105	88	60	30	13	7
Usually worked 15 to 34 hours per week	5 509	1 520	1 003	697	552	457	302	204	160	162	166	152	90	44
Did not work in 1989	23 315	5 385	2 594	2 017	1 921	1 536	1 275	987	1 136	1 288	1 509	1 417	1 016	1 234
Females 16 years and over														
Worked in 1989	41 550	4 587	6 007	6 168	5 442	4 665	3 694	2 444	2 290	1 947	1 606	1 121	741	838
50 to 52 weeks	26 355	1 904	4 364	4 662	3 948	3 473	2 741	1 726	1 431	1 031	631	260	102	82
40 to 49 weeks	17 813	515	2 615	3 150	2 723	2 551	2 120	1 396	1 159	829	460	176	63	56
27 to 39 weeks	1 854	91	339	343	280	246	192	112	97	70	52	17	8	7
14 to 26 weeks	1 695	149	360	330	276	199	134	65	42	47	48	27	10	8
1 to 13 weeks	2 487	381	557	462	387	264	169	67	67	53	42	20	11	7
Usually worked 35 or more hours per week	2 506	768	493	377	282	213	126	86	66	32	29	20	10	4
50 to 52 weeks	22 371	993	3 680	4 083	3 439	3 068	2 477	1 564	1 304	924	531	193	57	58
40 to 49 weeks	16 513	335	2 433	2 966	2 561	2 401	2 014	1 306	1 093	763	400	146	47	48
27 to 39 weeks	1 536	60	282	285	227	216	165	102	80	63	43	9	2	2
14 to 26 weeks	1 255	84	281	233	201	152	103	55	35	41	40	22	5	3
1 to 13 weeks	1 643	189	376	341	265	172	122	47	51	39	31	7	—	—
Usually worked 15 to 34 hours per week	1 424	325	308	258	185	127	73	54	45	18	17	9	3	2
Did not work in 1989	3 447	802	611	496	420	350	229	145	108	95	84	53	36	18

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	52 144	3 171	7 240	7 937	7 425	6 986	6 134	4 233	3 504	2 568	1 760	818	249	119
Managerial and professional specialty occupations	12 108	150	868	1 661	1 905	1 976	1 859	1 296	1 016	676	417	190	66	28
Executive, administrative, and managerial occupations	6 809	37	460	938	1 037	1 084	1 100	780	624	385	214	104	30	16
Management related occupations	2 181	17	189	337	354	349	348	217	174	99	49	33	9	6
Professional specialty occupations	5 299	113	408	723	868	892	759	516	392	291	203	86	36	12
Teachers, librarians, and counselors	2 490	32	173	313	375	447	357	290	199	151	97	36	13	7
Technical, sales, and administrative support occupations	16 341	1 428	3 018	2 771	2 386	2 085	1 625	1 006	819	622	352	154	47	28
Health technologists and technicians	287	5	33	59	51	59	37	16	9	10	7	1	—	—
Technologists and technicians, except health	1 107	31	183	206	187	157	108	79	80	37	25	11	3	—
Sales occupations	6 260	726	1 014	894	823	744	638	446	363	317	179	73	29	14
Administrative support occupations, including clerical	8 687	666	1 788	1 612	1 325	1 125	842	465	367	258	141	69	15	14
Secretaries, stenographers, and typists	1 971	133	401	402	337	287	203	81	63	33	16	12	1	2
Service occupations	8 255	662	1 308	1 253	1 023	871	761	600	592	485	403	199	62	36
Private household occupations	64	4	8	7	10	8	3	5	—	5	8	4	—	2
Protective service occupations	1 447	53	201	304	254	176	151	97	74	56	45	25	8	3
Service occupations, except protective and household	6 744	605	1 099	942	759	687	607	498	518	424	350	170	54	31
Food preparation and service occupations	3 369	432	602	463	379	317	318	228	232	201	134	48	10	5
Health service occupations, except household	306	7	39	43	59	56	38	18	27	7	10	2	—	—
Cleaning and building service occupations	1 844	72	177	185	177	177	178	170	206	167	166	105	40	24
Personal service occupations	1 225	94	281	251	144	137	73	82	53	49	40	15	4	2
Farming, forestry, and fishing occupations	610	39	113	83	61	55	49	40	32	33	36	41	21	7
Precision production, craft, and repair occupations	8 831	204	785	1 250	1 319	1 356	1 246	930	707	487	349	155	31	12
Mechanics and repairers	2 366	90	300	374	356	333	292	186	163	104	117	37	7	7
Construction trades	5 272	80	369	695	811	838	796	623	460	306	178	94	20	2
Extraction occupations	13	—	1	4	3	1	2	1	—	—	—	—	—	—
Precision production occupations	1 180	34	115	177	149	184	156	120	83	77	54	24	4	3
Operators, fabricators, and laborers	5 999	688	1 148	919	731	643	594	361	338	265	203	79	22	8
Machine operators, assemblers, and inspectors	1 227	77	202	169	161	127	148	101	89	71	54	19	5	4
Transportation and material moving occupations	2 212	112	377	361	275	265	255	160	149	115	97	34	9	3
Handlers, equipment cleaners, helpers, and laborers	2 560	499	569	389	295	251	191	100	100	79	52	26	8	1
Employed females 16 years and over	22 004	1 461	3 326	3 578	3 287	3 054	2 550	1 648	1 338	936	528	186	65	47
Managerial and professional specialty occupations	5 682	82	470	896	953	999	867	536	397	243	152	53	22	12
Executive, administrative, and managerial occupations	2 803	17	254	491	465	490	469	251	188	95	47	22	6	8
Management related occupations	1 270	10	141	231	219	227	205	110	71	34	10	8	1	3
Professional specialty occupations	2 879	65	216	405	488	509	398	285	209	148	105	31	16	4
Teachers, librarians, and counselors	1 765	16	107	220	276	326	256	205	142	109	68	25	11	4
Technical, sales, and administrative support occupations	10 862	1 034	2 115	1 923	1 667	1 406	1 081	605	451	346	147	49	20	18
Health technologists and technicians	213	5	24	35	40	46	32	16	5	7	2	1	—	—
Technologists and technicians, except health	249	8	49	58	42	35	22	10	14	5	6	—	—	—
Sales occupations	3 942	528	681	559	539	455	400	263	206	186	80	22	14	9
Administrative support occupations, including clerical	6 458	493	1 361	1 271	1 046	870	627	316	226	148	59	26	6	9
Secretaries, stenographers, and typists	1 917	128	395	389	329	280	202	79	60	29	15	8	1	2
Service occupations	4 279	255	574	590	530	504	464	393	399	279	193	69	16	13
Private household occupations	58	4	8	9	9	8	3	5	—	4	8	2	—	2
Protective service occupations	131	11	23	30	26	14	15	7	4	—	—	—	—	1
Service occupations, except protective and household	4 090	240	543	555	495	482	446	381	395	275	185	67	16	10
Food preparation and service occupations	2 121	177	290	271	254	232	221	188	152	86	25	5	5	2
Health service occupations, except household	257	6	24	36	51	53	31	17	23	7	8	1	—	—
Cleaning and building service occupations	850	8	43	63	81	90	104	110	142	86	71	34	10	8
Personal service occupations	862	49	186	185	109	107	60	66	42	30	20	7	1	—
Farming, forestry, and fishing occupations	77	1	13	8	5	10	7	11	9	5	3	3	2	—
Precision production, craft, and repair occupations	349	11	45	61	44	50	33	37	27	26	11	3	1	—
Mechanics and repairers	88	2	13	22	8	11	13	7	7	3	2	—	—	—
Construction trades	60	2	10	7	9	9	6	8	2	4	2	1	—	—
Extraction occupations	1	—	—	1	—	—	—	—	—	—	—	—	—	—
Precision production occupations	200	7	22	31	27	30	14	22	18	19	7	2	1	—
Operators, fabricators, and laborers	755	78	109	100	88	85	98	66	55	37	22	9	4	4
Machine operators, assemblers, and inspectors	383	19	50	58	39	37	45	47	39	26	14	5	2	2
Transportation and material moving occupations	96	5	13	12	17	13	17	5	3	4	3	2	1	1
Handlers, equipment cleaners, helpers, and laborers	276	54	46	30	32	35	36	14	13	7	5	2	1	1
CLASS OF WORKER														
Employed persons 16 years and over	52 144	3 171	7 240	7 937	7 425	6 986	6 134	4 233	3 504	2 568	1 760	818	249	119
Private for-profit wage and salary workers	32 599	2 706	5 570	5 362	4 762	3 907	3 213	2 223	1 793	1 427	966	483	135	52
Private not-for-profit wage and salary workers	1 436	51	124	111	193	227	176	142	114	70	74	29	13	10
Local or territorial government workers	10 217	177	857	1 424	1 477	1 779	1 456	1 034	803	580	346	161	54	29
Federal government workers	6 208	189	561	763	782	851	1 001	636	351	288	94	28	13	13
Self-employed workers	1 615	40	120	172	208	216	239	176	151	134	82	46	19	12
Unpaid family workers	69	8	8	5	3	6	7	7	7	6	4	5	—	3
Employed females 16 years and over	22 004	1 461	3 326	3 578	3 287	3 054	2 550	1 648	1 338	936	528	186	65	47
Private for-profit wage and salary workers	13 349	1 224	2 518	2 366	1 994	1 580	1 279	810	644	516	276	96	25	21
Private not-for-profit wage and salary workers	794	29	80	130	119	122	94	62	60	40	38	7	7	5
Local or territorial government workers	5 009	100	397	650	718	906	767	557	416	263	146	59	20	10
Federal government workers	2 145	86	250	340	353	350	323	162	154	66	39	11	7	4
Self-employed workers	669	20	76	91	102	91	82	52	59	46	27	11	6	6
Unpaid family workers	38	2	5	1	1	1	5	5	5	5	2	1	—	1

Table 44. Industry 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
Employed persons 16 years and over	52 144	3 171	7 240	7 937	7 425	6 986	6 134	4 233	3 504	2 568	1 760	818	249	119
Agriculture	436	25	82	52	46	43	34	30	32	25	32	22	7	6
Forestry and fisheries	77	4	12	12	12	10	10	7	6	2	1	1	—	—
Mining	55	7	12	8	6	6	9	2	1	2	2	—	—	—
Construction	8 023	194	739	1 091	1 291	1 251	1 107	832	668	458	249	116	23	4
Manufacturing	2 302	120	349	332	285	267	296	191	178	123	100	39	18	4
Nonurable goods	965	72	135	157	121	115	104	68	80	56	30	13	11	3
Food and kindred products	310	20	36	40	24	38	33	34	29	23	18	8	6	1
Textile mill products	45	3	11	9	5	2	2	4	5	4	—	—	—	—
Apparel and other finished textile products	121	2	12	26	15	11	21	9	10	11	3	—	1	—
Printing, publishing, and allied industries	422	40	66	73	64	58	38	18	34	14	6	5	4	2
Petroleum and coal products	31	3	4	1	6	—	7	3	2	2	3	—	—	—
Rubber and miscellaneous plastics products	5	1	1	2	—	1	—	—	—	—	—	—	—	—
Leather and leather products	3	—	1	—	—	1	1	—	—	—	—	—	—	—
Other nonurable goods manufacturing	28	3	4	6	7	4	2	—	—	2	—	—	—	—
Durable goods	1 337	48	214	175	164	152	192	123	98	67	70	26	7	1
Lumber and wood products, including furniture	20	1	4	4	2	3	1	3	1	—	—	—	1	—
Stone, clay, glass, and concrete products	208	9	63	30	24	19	17	11	8	12	12	2	1	—
Metal industries	41	4	9	10	11	2	3	1	—	—	1	—	—	—
Machinery and transportation equipment	941	24	114	114	106	115	159	99	83	47	53	21	5	1
Professional and photographic equipment, and watches	47	4	8	7	12	3	3	3	3	3	1	—	—	—
Other durable goods manufacturing	80	6	16	10	9	10	9	6	3	5	3	3	—	—
Transportation, communications, and other public utilities	5 603	235	890	1 045	802	813	645	413	298	234	144	61	12	11
Transportation	3 522	173	612	681	490	429	390	241	194	150	95	48	11	8
Bus service and urban transit	299	8	39	44	32	39	41	33	29	18	11	4	—	1
Taxicab service	188	1	6	28	23	29	32	19	13	15	8	9	—	2
Communications	958	39	163	194	144	141	94	80	42	38	17	4	—	1
Utilities and sanitary services	1 123	23	115	170	168	243	161	92	62	46	32	9	1	1
Wholesale trade	1 584	112	319	251	233	204	149	100	87	68	33	23	4	1
Durable goods	573	32	100	95	90	87	49	41	34	24	11	7	2	1
Nonurable goods	1 011	80	219	156	143	117	100	59	53	44	22	16	2	—
Retail trade	9 959	1 360	1 664	1 483	1 283	1 087	977	631	525	424	316	139	45	25
Eating and drinking places	2 679	428	468	414	350	267	244	152	128	100	74	36	11	7
Finance, insurance, and real estate	2 767	146	510	504	393	340	297	198	124	106	78	42	22	7
Business services	1 176	82	210	205	186	135	101	76	54	53	41	22	8	3
Repair services	834	84	155	149	140	80	73	45	33	35	25	12	3	—
Personal services	3 829	303	694	562	498	393	323	286	265	210	167	97	17	14
Hotels and motels	3 137	244	590	475	403	315	272	213	229	164	134	78	12	8
Entertainment and recreation services	1 124	167	254	180	166	109	95	42	36	30	23	15	4	3
Professional and related services	8 677	194	855	1 230	1 294	1 412	1 171	836	669	486	322	128	52	28
Health services	2 005	27	197	287	357	372	259	153	150	111	64	17	8	3
Legal services	360	34	68	64	69	45	33	15	14	10	6	1	—	—
Educational services	4 291	52	301	540	597	739	631	515	382	279	168	56	19	12
Engineering and architectural services	473	21	64	84	71	65	52	32	28	25	12	15	4	—
Other professional and related services	1 548	60	225	255	200	191	196	121	95	61	72	39	20	13
Public administration	5 698	138	495	833	790	836	847	544	528	312	227	101	34	13
Employed females 16 years and over	22 004	1 461	3 326	3 578	3 287	3 054	2 550	1 648	1 338	936	528	186	65	47
Agriculture	102	6	15	7	11	15	9	13	10	6	5	2	2	1
Forestry and fisheries	20	—	4	5	4	5	2	—	—	—	—	—	—	—
Mining	7	—	2	1	1	2	1	—	—	—	—	—	—	—
Construction	587	31	99	99	95	98	57	43	25	24	9	4	2	1
Manufacturing	663	35	117	122	92	82	65	50	46	34	12	6	1	1
Nonurable goods	461	25	70	86	56	60	48	38	36	30	8	2	1	1
Food and kindred products	117	5	13	17	7	15	10	15	14	14	5	1	1	—
Textile mill products	40	1	10	8	4	2	2	4	5	4	—	—	—	—
Apparel and other finished textile products	105	2	11	22	11	10	21	9	9	8	2	—	—	—
Printing, publishing, and allied industries	182	16	35	36	26	30	15	10	7	4	1	1	1	—
Petroleum and coal products	5	1	—	—	3	—	—	—	1	—	—	—	—	—
Rubber and miscellaneous plastics products	1	—	—	1	—	—	—	—	—	—	—	—	—	—
Leather and leather products	2	—	1	—	—	1	—	—	—	—	—	—	—	—
Other nonurable goods manufacturing	9	—	—	2	5	2	—	—	—	—	—	—	—	—
Durable goods	202	10	47	36	36	22	17	12	10	4	4	4	—	—
Lumber and wood products, including furniture	3	—	1	2	—	—	—	—	—	—	—	—	—	—
Stone, clay, glass, and concrete products	25	1	5	4	4	3	5	1	1	—	1	—	—	—
Metal industries	8	1	2	1	3	1	1	—	—	—	—	—	—	—
Machinery and transportation equipment	110	5	26	22	17	15	6	7	7	1	3	1	—	—
Professional and photographic equipment, and watches	28	2	7	5	7	1	2	1	1	2	—	—	—	—
Other durable goods manufacturing	28	1	6	2	5	3	3	3	1	1	—	3	—	—
Transportation, communications, and other public utilities	1 565	84	306	361	248	203	144	84	59	42	23	7	—	4
Transportation	1 085	60	230	257	173	126	103	48	36	25	17	6	—	4
Bus service and urban transit	36	2	7	4	8	6	2	1	3	1	1	—	—	1
Taxicab service	7	—	—	—	1	4	1	—	—	—	—	1	—	—
Communications	311	18	55	70	50	42	23	23	16	11	2	1	—	—
Utilities and sanitary services	169	6	21	34	25	35	18	13	7	6	4	—	—	—
Wholesale trade	506	28	104	96	88	73	52	26	16	16	3	3	1	—
Durable goods	193	6	41	39	33	33	16	12	8	5	—	—	—	—
Nonurable goods	313	22	63	57	55	40	36	14	8	11	3	3	1	—
Retail trade	5 870	704	942	874	831	710	634	381	317	273	127	41	21	15
Eating and drinking places	1 714	221	272	254	243	199	181	112	93	75	41	15	5	3
Finance, insurance, and real estate	1 707	108	397	354	273	213	177	88	39	28	18	7	2	3
Business services	408	30	74	82	76	52	35	18	19	8	9	4	1	—
Repair services	147	9	31	33	21	20	13	3	9	7	1	—	—	—
Personal services	2 140	135	340	310	270	234	201	198	193	136	82	32	2	7
Hotels and motels	1 667	102	273	247	198	170	164	145	163	107	66	27	1	4
Entertainment and recreation services	432	69	94	62	82	42	38	14	15	8	7	1	—	—
Professional and related services	5 761	141	591	838	877	953	790	567	429	289	188	62	26	10
Health services	1 428	23	139	214	273	279	179	111	100	67	32	10	1	—
Legal services	211	27	51	47	44	22	11	4	1	2	2	—	—	—
Educational services	2 990	37	198	367	402	517	467	373	274	187	114	35	14	5
Engineering and architectural services	112	9	26	24	19	12	11	1	5	2	2	—	1	—
Other professional and related services	1 020	45	177	186	139	123	122	78	49	31	38	17	10	5
Public administration	2 089	81	210	334	318	352	332	163	161	65	44	17	7	5

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	62 753	3 987	11 098	10 636	9 235	8 151	6 550	4 268	3 454	2 509	1 711	794	243	117
Car, truck, or private van/bus	55 890	3 099	8 875	9 480	8 424	7 607	6 194	4 009	3 267	2 336	1 577	712	212	98
Drove alone	43 762	2 073	6 656	7 498	6 696	6 070	4 966	3 234	2 606	1 865	1 282	580	161	75
Carpooled	12 128	1 026	2 219	1 982	1 728	1 537	1 228	775	661	471	295	132	51	23
2-person carpool	8 355	786	1 553	1 389	1 095	946	751	513	509	371	254	122	46	20
3-person carpool	1 067	82	246	169	166	119	106	71	48	34	19	2	4	1
4-person carpool	609	50	95	77	96	110	81	48	21	16	10	3	1	1
5-person carpool	356	15	55	63	64	55	47	31	16	8	4	1	—	—
6-person carpool	234	6	37	31	38	45	33	21	12	7	—	—	—	—
7-to-9-person carpool	846	23	71	163	178	156	129	57	43	22	3	—	—	—
10-or-more-person carpool	661	64	162	90	91	106	81	34	12	13	5	3	—	—
Persons per private vehicle	1.1	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.2
Public van/bus	300	37	106	38	38	26	15	12	6	7	4	5	4	2
Boat	85	7	16	21	15	11	7	4	1	1	1	—	—	—
Taxicab	105	3	15	19	12	11	14	11	4	9	3	3	1	—
Motorcycle	172	20	53	47	27	14	6	2	2	—	—	—	—	—
Bicycle	359	32	88	96	67	44	22	4	4	—	—	—	—	—
Walked	3 180	443	1 285	537	341	209	112	78	49	50	38	23	10	5
Other method	1 739	267	412	277	214	143	102	88	81	64	51	27	8	5
Worked at home	923	79	248	121	97	86	78	60	40	40	36	23	8	7
TRAVEL TIME TO WORK														
Workers 16 years and over	62 753	3 987	11 098	10 636	9 235	8 151	6 550	4 268	3 454	2 509	1 711	794	243	117
Did not work at home	61 830	3 908	10 850	10 515	9 138	8 065	6 472	4 208	3 414	2 469	1 675	771	235	110
Less than 5 minutes	3 580	322	934	683	491	384	245	155	125	100	84	39	14	4
5 to 9 minutes	10 089	657	1 949	1 821	1 570	1 385	974	606	421	331	203	119	34	19
10 to 14 minutes	10 187	666	1 863	1 717	1 480	1 287	1 067	672	533	423	270	141	47	21
15 to 19 minutes	13 863	829	2 322	2 350	2 031	1 787	1 460	982	821	603	411	182	58	27
20 to 24 minutes	9 782	594	1 480	1 655	1 510	1 329	1 092	691	593	398	282	110	29	19
25 to 29 minutes	2 895	178	452	462	415	365	316	222	197	132	100	35	17	4
30 to 34 minutes	7 863	471	1 277	1 229	1 137	1 052	895	607	491	337	220	108	26	13
35 to 39 minutes	675	34	105	108	89	86	82	65	47	28	22	6	2	1
40 to 44 minutes	710	38	96	112	119	84	89	51	55	33	22	6	3	2
45 to 59 minutes	1 747	93	297	314	245	246	186	124	111	63	46	19	3	—
60 to 89 minutes	418	25	69	58	49	58	64	33	19	21	14	6	2	—
90 or more minutes	21	1	6	6	2	2	2	—	1	—	1	—	—	—
Mean (minutes)	16.7	15.9	15.7	16.4	16.6	16.9	17.6	17.7	18.1	17.4	17.7	16.7	16.1	15.5
Worked at home	923	79	248	121	97	86	78	60	40	40	36	23	8	7
DEPARTURE TIME														
Workers 16 years and over	62 753	3 987	11 098	10 636	9 235	8 151	6 550	4 268	3 454	2 509	1 711	794	243	117
Did not work at home	61 830	3 908	10 850	10 515	9 138	8 065	6 472	4 208	3 414	2 469	1 675	771	235	110
12:00 a.m. to 4:59 a.m.	1 235	112	255	193	147	117	117	89	65	58	55	22	3	2
5:00 a.m. to 5:59 a.m.	2 619	164	518	463	333	318	211	186	165	122	83	34	15	7
6:00 a.m. to 6:29 a.m.	5 946	273	1 209	981	903	797	598	349	308	250	178	68	25	7
6:30 a.m. to 6:59 a.m.	9 201	333	1 591	1 574	1 468	1 339	1 004	604	550	364	229	109	44	10
7:00 a.m. to 7:29 a.m.	14 282	614	2 267	2 499	2 308	2 025	1 599	1 088	776	524	359	153	26	26
7:30 a.m. to 7:59 a.m.	9 301	487	1 540	1 592	1 349	1 287	1 062	683	561	361	222	112	27	18
8:00 a.m. to 8:29 a.m.	5 787	304	874	923	896	736	665	458	351	263	178	95	33	11
8:30 a.m. to 8:59 a.m.	2 194	136	367	390	308	287	235	149	126	91	56	35	7	7
9:00 a.m. to 12:59 p.m.	5 450	547	935	872	691	630	546	348	301	271	187	76	30	16
1:00 p.m. to 3:59 p.m.	2 283	449	464	374	262	199	174	114	90	76	47	24	8	2
4:00 p.m. to 11:59 p.m.	3 532	489	830	654	473	330	261	140	121	89	81	43	17	4
Worked at home	923	79	248	121	97	86	78	60	40	40	36	23	8	7

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

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

		Pacific Islands									
Area		All persons	Northern Mariana Islands				Federated States of Micronesia				
			Total	Guam	Palau		Total	Chuuk	Kosrae	Pohnpei	Yap
AGE											
All persons	133 152	70 076	63 504	1 233	2 020	2 964	1 843	136	662	303	
Under 5 years	15 097	11 802	11 469	23	101	173	101	10	52	10	
5 to 9 years	13 078	9 133	8 675	28	145	252	156	7	68	21	
10 to 14 years	11 777	8 337	7 807	48	233	222	125	1	64	32	
15 to 19 years	12 121	7 861	7 172	107	205	346	222	7	83	33	
20 to 24 years	14 379	6 241	5 200	178	190	624	400	37	130	53	
25 to 29 years	13 490	5 455	4 527	150	199	532	338	40	96	50	
30 to 34 years	11 786	4 516	3 806	133	201	338	225	15	63	30	
35 to 39 years	10 186	4 014	3 500	145	170	165	102	9	45	9	
40 to 44 years	8 143	3 231	2 797	103	197	104	61	2	22	18	
45 to 49 years	5 471	2 022	1 760	86	93	66	38	3	9	16	
50 to 54 years	4 808	2 051	1 811	75	100	61	32	3	17	8	
55 to 59 years	4 059	1 727	1 561	59	79	26	17	1	3	5	
60 to 64 years	3 527	1 339	1 210	54	46	26	16	—	4	6	
65 to 69 years	2 433	962	910	22	20	9	3	—	2	4	
70 to 74 years	1 368	605	562	12	19	11	5	—	3	3	
75 to 79 years	794	419	394	5	13	5	1	—	1	3	
80 to 84 years	376	204	193	2	6	3	1	—	—	2	
85 years and over	259	157	150	3	3	1	—	1	—	—	
16 years and over	90 990	39 243	34 098	1 118	1 496	2 280	1 439	118	468	235	
Median	25.0	18.5	17.5	33.2	28.5	24.1	24.2	25.7	22.7	25.2	
Female											
Under 5 years	62 207	35 119	31 821	707	1 088	1 339	795	56	329	152	
5 to 9 years	7 406	5 778	5 612	8	50	84	44	6	27	7	
10 to 14 years	6 422	4 504	4 284	13	68	125	68	4	40	13	
15 to 19 years	5 743	4 052	3 793	26	117	102	55	—	30	17	
20 to 24 years	5 673	3 861	3 487	65	107	186	116	3	47	19	
25 to 29 years	6 007	2 986	2 504	97	88	277	171	15	66	23	
30 to 34 years	6 168	2 675	2 260	88	108	198	128	12	39	16	
35 to 39 years	5 442	2 276	1 914	84	119	143	89	7	32	15	
40 to 44 years	4 665	2 097	1 823	85	110	63	41	3	16	3	
45 to 49 years	3 694	1 663	1 426	61	115	50	29	1	7	13	
50 to 54 years	2 444	1 064	919	51	55	33	16	2	5	10	
55 to 59 years	2 290	1 089	956	46	50	35	15	3	14	2	
60 to 64 years	1 947	888	810	25	40	13	9	—	1	3	
65 to 69 years	1 606	722	652	31	24	13	8	—	2	3	
70 to 74 years	1 121	543	517	12	10	3	2	—	1	—	
75 to 79 years	741	384	353	9	14	8	4	—	1	3	
80 to 84 years	444	270	256	3	6	4	—	—	1	3	
85 years and over	219	144	135	1	6	2	—	—	—	2	
Median	24.9	19.0	18.0	33.5	30.4	23.4	23.7	25.0	21.7	24.3	
MARITAL STATUS											
Males 15 years and over	50 564	20 019	17 421	474	688	1 289	833	72	246	125	
Never married	18 341	9 726	8 476	194	281	716	462	47	129	73	
Now married, except separated	29 048	8 926	7 701	255	365	526	341	25	105	47	
Separated	436	155	139	2	9	3	2	—	1	—	
Widowed	674	347	327	5	7	8	4	—	3	1	
Divorced	2 065	865	778	18	26	36	24	—	8	4	
Females 15 years and over	42 636	20 785	18 132	660	853	1 028	628	46	232	115	
Never married	12 418	8 084	7 117	212	249	477	300	20	102	51	
Now married, except separated	24 763	9 574	8 214	335	457	488	293	24	116	52	
Separated	470	270	228	15	14	13	8	1	3	1	
Widowed	2 519	1 523	1 393	43	62	24	10	1	8	5	
Divorced	2 466	1 334	1 180	55	71	26	17	—	3	6	
FERTILITY											
Women 15 to 19 years	5 673	3 861	3 487	65	107	786	116	3	47	19	
Children ever born	824	623	567	6	22	26	9	1	16	3	
Women ever married	329	142	119	4	7	10	4	1	5	—	
Children ever born	210	117	98	4	7	7	2	1	4	—	
Women 20 to 24 years	6 007	2 986	2 504	97	88	277	171	15	66	23	
Children ever born	4 632	2 809	2 488	61	94	146	78	10	45	13	
Women ever married	2 720	959	794	26	32	96	53	5	30	8	
Children ever born	3 003	1 447	1 260	28	44	101	53	6	35	7	
Women 25 to 29 years	6 168	2 675	2 260	88	108	198	128	12	39	16	
Children ever born	8 928	4 810	4 094	124	280	278	162	17	73	24	
Women ever married	4 461	1 609	1 353	50	69	120	77	7	27	7	
Children ever born	7 404	3 551	3 001	98	186	236	138	14	66	16	
Women 30 to 34 years	5 442	2 276	1 914	84	119	143	89	7	32	15	
Children ever born	11 091	5 909	4 871	181	384	440	296	12	93	39	
Women ever married	4 596	1 765	1 466	67	95	122	79	5	26	12	
Children ever born	10 064	5 030	4 126	154	309	408	284	12	78	34	
Women 35 to 39 years	4 665	2 097	1 823	85	110	63	41	3	16	3	
Children ever born	11 762	6 610	5 671	228	421	251	174	7	67	3	
Women ever married	4 235	1 840	1 598	77	97	53	37	2	12	2	
Children ever born	11 280	6 207	5 350	201	378	239	165	7	64	3	
Women 40 to 44 years	3 694	1 663	1 426	61	115	50	29	1	7	13	
Children ever born	10 963	6 187	5 229	229	484	216	133	2	37	44	
Women ever married	3 439	1 512	1 296	55	108	42	26	1	6	9	
Children ever born	10 661	5 935	5 035	210	464	197	127	2	35	33	
Women 45 to 49 years	2 444	1 064	919	51	55	33	16	2	5	10	
Children ever born	8 595	4 708	3 983	218	272	213	115	9	24	65	
No children	252	65	56	2	3	4	—	—	—	—	
1 child	211	56	45	6	4	—	—	—	—	—	
2 children	432	104	96	5	1	1	—	—	1	—	
3 children	438	170	154	6	9	1	1	—	—	—	
4 children	395	196	169	11	10	4	—	1	1	2	
5 children	269	156	137	6	6	6	3	1	—	2	
6 children	179	121	104	4	8	4	—	—	3	1	
7 or more children	268	196	158	11	14	13	9	—	—	4	
Women ever married	2 317	995	858	47	52	32	15	2	5	10	
Children ever born	8 441	4 593	3 881	211	266	213	115	9	24	65	

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	33 351	1 162	2 457	3 585	24 545	558	28 010	1 715
Under 5 years	667	—	171	68	409	9	2 508	120
5 to 9 years	1 130	4	168	103	807	15	2 609	206
10 to 14 years	1 521	7	107	143	1 161	59	1 783	136
15 to 19 years	2 127	9	113	185	1 603	74	2 024	109
20 to 24 years	2 679	36	149	193	2 155	45	5 269	190
25 to 29 years	3 377	203	290	362	2 337	53	4 349	309
30 to 34 years	3 757	217	338	529	2 485	60	3 292	221
35 to 39 years	3 707	218	327	546	2 397	67	2 330	135
40 to 44 years	3 442	183	277	453	2 346	53	1 388	82
45 to 49 years	2 558	95	139	416	1 789	43	825	66
50 to 54 years	2 173	70	115	275	1 638	37	533	51
55 to 59 years	1 902	51	148	155	1 516	15	398	32
60 to 64 years	1 862	24	83	62	1 665	12	298	28
65 to 69 years	1 233	20	20	43	1 135	6	224	14
70 to 74 years	645	11	9	34	579	6	110	8
75 to 79 years	326	8	1	9	301	3	42	7
80 to 84 years	156	4	—	8	140	—	16	—
85 years and over	89	2	2	1	82	1	12	1
16 years and over	29 673	1 150	1 995	3 242	21 898	460	20 843	1 231
Median	36.9	37.3	33.5	37.0	37.8	32.5	24.8	26.6
Female	15 586	163	1 308	1 467	11 797	307	10 706	796
Under 5 years	327	—	69	37	208	7	1 240	61
5 to 9 years	565	2	85	52	395	12	1 254	99
10 to 14 years	732	4	45	79	556	27	889	70
15 to 19 years	1 032	5	57	112	757	36	1 725	55
20 to 24 years	1 376	6	82	98	1 123	22	1 575	70
25 to 29 years	1 681	14	171	173	1 244	22	1 687	125
30 to 34 years	1 803	9	172	243	1 285	38	1 257	106
35 to 39 years	1 683	19	155	205	1 163	45	823	62
40 to 44 years	1 548	37	125	139	1 123	36	444	39
45 to 49 years	1 083	14	64	122	822	20	268	29
50 to 54 years	986	14	73	76	784	21	181	34
55 to 59 years	913	13	124	46	713	7	131	15
60 to 64 years	775	8	64	28	662	6	96	13
65 to 69 years	503	5	17	18	455	2	66	9
70 to 74 years	311	3	4	27	272	3	43	3
75 to 79 years	154	6	—	8	134	2	15	5
80 to 84 years	71	3	—	4	62	—	4	—
85 years and over	43	1	1	—	39	1	8	1
16 years and over	13 791	157	1 104	1 284	10 509	253	7 188	553
Median	35.8	43.0	34.2	33.6	36.3	34.0	24.0	26.8
MARITAL STATUS								
Males 15 years and over	16 071	994	902	1 972	11 530	214	13 787	687
Never married	3 450	57	275	304	2 557	79	4 938	227
Now married, except separated	11 926	923	586	1 597	8 423	133	7 797	399
Separated	115	—	7	21	86	—	155	11
Widowed	249	8	9	8	219	—	72	6
Divorced	331	6	25	42	245	2	825	44
Females 15 years and over	13 962	157	1 109	1 299	10 638	261	7 323	546
Never married	2 588	22	152	244	1 994	62	1 637	109
Now married, except separated	9 793	105	830	813	7 535	178	5 002	394
Separated	120	1	9	24	78	2	71	9
Widowed	874	20	57	72	701	5	112	10
Divorced	587	9	61	146	330	14	501	44
FERTILITY								
Women 15 to 19 years	1 032	5	57	112	757	36	725	55
Children ever born	66	1	5	7	47	—	127	8
Women ever married	60	1	7	4	42	1	123	4
Children ever born	27	1	3	6	16	—	63	3
Women 20 to 24 years	1 376	6	82	98	1 123	22	1 575	70
Children ever born	753	—	43	39	642	5	1 017	53
Women ever married	645	2	49	39	528	9	1 072	44
Children ever born	625	—	31	27	546	5	884	47
Women 25 to 29 years	1 681	14	171	173	1 244	22	1 687	125
Children ever born	1 912	12	159	164	1 505	14	2 050	156
Women ever married	1 328	7	139	142	978	13	1 410	114
Children ever born	1 767	10	145	154	1 390	14	1 935	151
Women 30 to 34 years	1 803	9	172	243	1 285	38	1 257	106
Children ever born	2 933	11	210	291	2 274	61	2 071	178
Women ever married	1 604	8	152	218	1 139	35	1 131	96
Children ever born	2 855	11	203	282	2 214	59	2 004	175
Women 35 to 39 years	1 683	19	155	205	1 163	45	823	62
Children ever born	3 527	24	272	355	2 611	85	1 491	134
Women ever married	1 566	16	145	196	1 072	43	771	58
Children ever born	3 487	24	267	352	2 579	85	1 456	130
Women 40 to 44 years	1 548	37	125	139	1 123	36	444	39
Children ever born	3 858	62	201	253	3 072	80	849	69
Women ever married	1 478	35	122	136	1 066	36	411	38
Children ever born	3 823	62	197	251	3 047	80	834	69
Women 45 to 49 years	1 083	14	64	122	822	20	268	29
Children ever born	3 177	31	101	206	2 653	58	635	75
No children	142	1	18	27	95	—	41	4
1 child	120	1	13	32	64	3	32	3
2 children	233	8	21	33	152	5	85	10
3 children	213	2	5	19	175	7	51	4
4 children	161	2	5	7	141	2	34	4
5 children	97	—	—	2	88	2	15	1
6 children	52	—	1	1	47	1	4	2
7 or more children	65	—	—	1	60	—	6	1
Women ever married	1 045	14	61	120	791	20	251	26
Children ever born	3 151	31	98	205	2 635	58	624	73

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	Guam	Palau	Northern Mariana Islands	Federated States of Micronesia				
						Total	Chuuk	Kosrae	Pohnpei	Yap
CITIZENSHIP										
All persons	133 152	70 076	63 504	1 233	2 020	2 964	1 843	136	662	303
Citizen or national	112 546	66 242	63 504	256	2 020	306	165	25	57	57
Born in Guam	63 504	63 504	63 504	-	-	-	-	-	-	-
Born in the U.S. or other U.S. Territory or Commonwealth	30 255	2 113	-	-	2 020	-	-	-	-	-
Born abroad, U.S. parent(s)	2 701	245	-	55	-	157	86	16	35	19
Naturalized citizen	16 086	380	-	201	-	149	79	9	22	38
Not a citizen or national	20 606	3 834	-	977	-	2 658	1 678	111	605	246
Permanent residence	13 805	1 941	-	617	-	1 240	738	51	302	145
Temporary residence	6 801	1 893	-	360	-	1 418	940	60	303	101
Female	62 207	35 119	31 821	707	1 088	1 339	795	56	329	152
Citizen or national	52 676	33 288	31 821	151	1 088	156	71	14	35	34
Born in Guam	31 821	31 821	31 821	-	-	-	-	-	-	-
Born in the U.S. or other U.S. Territory or Commonwealth	11 878	1 133	-	-	1 088	-	-	-	-	-
Born abroad, U.S. parent(s)	1 244	120	-	33	-	72	37	7	18	9
Naturalized citizen	7 733	214	-	118	-	84	34	7	17	25
Not a citizen or national	9 531	1 831	-	556	-	1 183	724	42	294	118
Permanent residence	7 537	1 004	-	375	-	582	330	22	155	74
Temporary residence	1 994	827	-	181	-	601	394	20	139	44
YEAR OF ENTRY TO THIS AREA										
All persons	133 152	70 076	63 504	1 233	2 020	2 964	1 843	136	662	303
Born in Guam	63 504	63 504	63 504	-	-	-	-	-	-	-
Born outside Guam	69 648	6 572	-	1 233	2 020	2 964	1 843	136	662	303
1990	6 477	737	-	84	107	498	340	22	100	32
1989	15 836	1 360	-	162	199	897	529	44	244	75
1988	9 496	756	-	74	94	526	347	9	120	45
1987	5 515	578	-	67	116	364	251	9	70	33
1986	3 340	360	-	56	100	169	102	8	31	28
1985	2 911	239	-	51	88	89	62	4	11	11
1984	2 010	221	-	43	93	75	41	9	13	12
1983	1 926	177	-	35	78	63	35	5	12	11
1982	1 576	149	-	30	63	48	30	6	9	2
1981	1 450	105	-	24	50	26	14	1	7	4
1980	1 806	204	-	52	105	43	25	6	10	3
1975 to 1979	5 746	511	-	152	281	67	39	7	10	10
1970 to 1974	5 248	334	-	130	155	31	11	5	13	2
1962 to 1969	3 762	358	-	117	210	24	9	1	5	9
1960 or 1961	381	98	-	44	45	9	2	-	3	3
Before 1960	2 168	385	-	112	236	35	6	-	5	23
Female	62 207	35 119	31 821	707	1 088	1 339	795	56	329	152
Born in Guam	31 821	31 821	31 821	-	-	-	-	-	-	-
Born outside Guam	30 386	3 298	-	707	1 088	1 339	795	56	329	152
1990	2 332	339	-	43	51	219	142	11	50	15
1989	6 270	665	-	91	117	417	231	19	128	37
1988	3 966	342	-	45	51	220	141	3	55	19
1987	2 465	265	-	35	53	163	112	6	28	17
1986	1 563	182	-	25	57	79	49	3	14	13
1985	1 368	111	-	31	40	36	23	-	6	7
1984	966	102	-	24	48	26	16	3	3	4
1983	978	92	-	24	39	29	17	-	6	6
1982	797	81	-	18	32	27	14	3	8	1
1981	750	56	-	12	29	11	4	-	4	3
1980	954	106	-	31	53	19	10	2	6	1
1975 to 1979	2 946	294	-	101	156	33	21	1	6	5
1970 to 1974	2 562	195	-	76	93	18	5	4	7	2
1962 to 1969	1 717	210	-	67	124	14	5	1	3	5
1960 or 1961	195	58	-	27	26	5	2	-	1	2
Before 1960	557	200	-	57	119	23	3	-	4	15

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	33 351	1 162	2 457	3 585	24 545	558	28 010	1 715
Citizen or national	17 019	180	881	855	14 273	305	28 010	1 275
Born in Guam	-	-	-	-	-	-	-	-
Born in the U.S. or other U.S. Territory or Commonwealth	-	-	-	-	-	-	28 010	132
Born abroad, U.S. parent(s)	1 693	16	419	118	1 035	21	-	763
Naturalized citizen	15 326	164	462	737	13 238	284	-	380
Not a citizen or national	16 332	982	1 576	2 730	10 272	253	-	440
Permanent residence	11 538	140	828	1 522	8 534	163	-	326
Temporary residence	4 794	842	748	1 208	1 738	90	-	114
Female	15 586	163	1 308	1 467	11 797	307	10 706	796
Citizen or national	8 126	67	477	520	6 607	163	10 706	556
Born in Guam	-	-	-	-	-	-	-	-
Born in the U.S. or other U.S. Territory or Commonwealth	-	-	-	-	-	-	10 706	39
Born abroad, U.S. parent(s)	777	-	186	63	483	8	-	347
Naturalized citizen	7 349	67	291	457	6 124	155	-	170
Not a citizen or national	7 460	96	831	947	5 190	144	-	240
Permanent residence	6 344	72	531	795	4 659	90	-	189
Temporary residence	1 116	24	300	152	531	54	-	51
YEAR OF ENTRY TO THIS AREA								
All persons	33 351	1 162	2 457	3 585	24 545	558	28 010	1 715
Born in Guam	-	-	-	-	-	-	-	-
Born outside Guam	33 351	1 162	2 457	3 585	24 545	558	28 010	1 715
1990	2 427	276	252	470	1 318	25	3 130	183
1989	4 852	419	490	932	2 754	64	9 152	472
1988	2 638	118	301	357	1 735	40	5 789	313
1987	2 093	48	202	221	1 529	33	2 672	172
1986	1 651	26	97	167	1 249	43	1 269	60
1985	1 840	17	84	190	1 461	36	767	65
1984	1 227	12	38	88	1 025	24	490	72
1983	1 315	8	48	119	1 098	21	392	42
1982	1 017	14	49	115	779	28	381	29
1981	1 088	9	31	112	890	22	240	17
1980	1 222	25	48	125	951	33	342	38
1975 to 1979	4 104	68	234	369	3 129	91	1 057	74
1970 to 1974	3 739	97	445	260	2 758	84	1 082	93
1962 to 1969	2 593	15	93	35	2 419	10	758	53
1960 or 1961	172	-	8	8	152	4	103	8
Before 1960	1 373	10	37	17	1 298	-	386	24
Female	15 586	163	1 308	1 467	11 797	307	10 706	796
Born in Guam	-	-	-	-	-	-	-	-
Born outside Guam	15 586	163	1 308	1 467	11 797	307	10 706	796
1990	842	15	107	126	549	13	1 076	75
1989	1 864	16	213	244	1 259	37	3 533	208
1988	1 338	11	154	159	940	23	2 138	148
1987	1 093	5	93	123	818	20	1 040	67
1986	875	11	48	89	667	20	480	26
1985	897	5	47	88	717	18	331	29
1984	629	1	28	34	531	18	199	36
1983	694	4	28	63	577	11	170	22
1982	543	6	29	66	405	19	162	11
1981	581	4	17	65	471	12	105	8
1980	683	11	29	79	530	13	144	21
1975 to 1979	2 189	35	145	213	1 625	49	420	43
1970 to 1974	1 873	29	283	99	1 358	48	443	51
1962 to 1969	1 192	6	53	8	1 111	4	284	31
1960 or 1961	86	-	6	4	74	2	45	6
Before 1960	207	4	28	7	165	-	136	14

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	Guam	Palau	Northern Mariana Islands	Federated States of Micronesia					
						Total	Chuuk	Kosrae	Pohnpei	Yap	
FATHER'S PLACE OF BIRTH											
All persons	133 152	70 076	63 504	1 233	2 020	2 964	1 843	136	662	303	
Guam	48 013	45 183	44 827	36	260	32	9	—	8	15	
Palau	1 957	1 916	735	1 036	93	50	9	3	13	23	
Northern Mariana Islands	3 052	2 973	1 547	13	1 392	20	1	—	6	13	
Federated States of Micronesia	3 220	3 179	332	25	75	2 740	1 790	123	603	206	
Chuuk	2 012	1 988	159	10	25	1 793	1 763	1	26	3	
Kosrae	176	174	27	4	2	138	5	120	10	3	
Pohnpei	655	652	42	7	16	585	20	2	560	3	
Yap	343	331	97	4	28	201	1	—	4	196	
Marshall Islands	78	70	8	—	1	6	3	1	1	1	
Other Pacific Islands	326	264	59	8	1	5	—	—	4	1	
Asia	44 690	11 707	11 404	66	144	73	24	5	13	31	
Japan	2 534	527	445	31	28	22	8	1	6	7	
Korea	3 730	379	359	5	5	10	3	3	—	4	
China	1 267	122	115	6	—	—	—	—	—	—	
Philippines	35 647	10 390	10 225	15	103	30	9	1	3	17	
Taiwan	458	76	75	—	1	—	—	—	—	—	
Vietnam	325	56	55	—	1	—	—	—	—	—	
Other Asia	729	157	130	9	6	11	4	—	4	3	
United States	29 472	4 460	4 296	43	48	38	7	4	14	13	
Elsewhere	2 344	324	296	6	6	—	—	—	—	—	
Female											
Guam	62 207	35 119	31 821	707	1 088	1 339	795	56	329	152	
Palau	24 296	22 950	22 746	15	148	23	6	—	4	13	
Northern Mariana Islands	1 029	1 012	345	597	45	25	3	1	8	12	
Federated States of Micronesia	1 555	1 514	741	9	753	10	—	—	3	7	
Chuuk	1 462	1 440	170	15	36	1 216	769	51	295	95	
Kosrae	890	877	79	7	18	773	759	—	13	1	
Pohnpei	75	74	12	1	1	58	1	49	7	1	
Yap	311	310	21	6	2	280	7	2	270	1	
Marshall Islands	172	165	54	1	14	96	1	—	3	92	
Other Pacific Islands	33	28	1	—	—	1	—	—	1	—	
Asia	21 146	5 118	5 28	2	1	2	—	—	2	—	
Japan	21 165	5 739	5 573	38	74	43	13	3	8	19	
Korea	1 330	264	211	20	18	15	5	—	4	6	
China	1 606	190	180	2	2	6	2	2	—	2	
Philippines	425	68	64	3	—	—	—	—	—	—	
Taiwan	17 007	5 071	4 989	9	49	14	5	1	—	8	
Vietnam	242	40	40	—	—	—	—	—	—	—	
Other Asia	194	32	31	—	1	—	—	—	—	—	
United States	361	74	58	4	4	8	1	—	4	3	
Elsewhere	11 546	2 161	2 073	27	28	19	4	1	8	6	
	975	157	144	4	3	—	—	—	—	—	
MOTHER'S PLACE OF BIRTH											
All persons	133 152	70 076	63 504	1 233	2 020	2 964	1 843	136	662	303	
Guam	51 628	48 721	48 431	26	210	27	7	—	7	12	
Palau	2 276	2 207	925	1 129	97	53	7	5	14	26	
Northern Mariana Islands	3 336	3 185	1 585	12	1 566	20	2	—	4	13	
Federated States of Micronesia	3 342	3 293	366	26	79	2 811	1 807	125	625	237	
Chuuk	2 078	2 052	202	8	22	1 815	1 793	1	18	3	
Kosrae	157	155	15	4	3	132	1	121	10	—	
Pohnpei	705	695	60	8	11	612	13	3	590	6	
Yap	373	362	83	6	43	229	—	—	2	227	
Marshall Islands	87	79	8	—	—	8	2	1	4	1	
Other Pacific Islands	322	259	64	3	2	—	—	—	2	—	
Asia	43 899	9 203	9 074	29	48	38	14	5	6	13	
Japan	3 093	599	571	10	9	8	4	1	2	1	
Korea	4 081	484	468	3	4	9	3	3	—	3	
China	1 082	63	61	—	1	—	—	—	—	—	
Philippines	33 746	7 660	7 601	7	29	13	5	1	2	5	
Taiwan	575	115	114	—	—	—	—	—	—	—	
Vietnam	478	116	115	—	1	—	—	—	—	—	
Other Asia	844	166	144	9	3	8	2	—	2	4	
United States	25 748	2 850	2 798	6	13	5	4	—	—	1	
Elsewhere	2 514	279	253	2	5	—	—	—	—	—	
Female											
Guam	62 207	35 119	31 821	707	1 088	1 339	795	56	329	152	
Palau	26 029	24 594	24 428	12	121	15	2	—	4	9	
Northern Mariana Islands	1 188	1 156	431	653	47	25	2	2	9	12	
Federated States of Micronesia	1 686	1 625	768	8	839	8	—	—	1	6	
Chuuk	1 542	1 517	197	13	38	1 264	780	51	309	118	
Kosrae	925	911	105	4	14	786	775	—	11	—	
Pohnpei	70	69	7	3	1	57	—	48	9	—	
Yap	342	336	33	2	3	296	5	3	284	4	
Marshall Islands	191	187	48	4	20	115	—	—	1	114	
Other Pacific Islands	38	35	3	—	—	2	—	—	2	—	
Asia	150	125	35	2	—	1	—	—	1	—	
Japan	20 778	4 538	4 461	15	33	23	10	3	3	7	
Korea	1 577	298	276	8	8	6	4	—	1	1	
China	1 790	249	240	1	3	5	2	2	—	1	
Philippines	324	35	33	—	—	—	—	—	—	—	
Taiwan	16 086	3 745	3 714	2	18	6	3	1	—	2	
Vietnam	312	59	59	—	—	—	—	—	—	—	
Other Asia	270	64	63	—	1	—	—	—	—	—	
United States	419	88	76	4	2	6	1	—	2	3	
Elsewhere	9 771	1 397	1 377	3	8	1	1	—	—	—	
	1 025	132	121	1	2	—	—	—	—	—	

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	33 351	1 162	2 457	3 585	24 545	558	28 010	1 715
Guam	256	1	97	29	102	7	2 363	211
Palau	14	-	5	-	7	1	25	2
Northern Mariana Islands	9	-	3	2	3	-	67	3
Federated States of Micronesia	12	-	3	-	4	4	29	-
Chuuk	5	-	1	-	3	-	19	-
Kosrae	2	-	2	-	-	-	-	-
Pohnpei	1	-	-	-	1	-	2	-
Yap	4	-	-	-	-	4	8	-
Marshall Islands	2	-	-	1	-	-	6	-
Other Pacific Islands	7	-	-	-	5	-	52	3
Asia	31 675	1 156	1 988	3 435	23 672	528	1 247	61
Japan	1 894	18	1 697	59	104	10	106	7
Korea	3 280	6	41	3 077	145	6	68	3
China	1 101	735	11	7	103	137	41	3
Philippines	24 262	393	231	285	23 279	16	952	43
Taiwan	372	1	2	3	10	356	10	-
Vietnam	255	3	1	-	3	-	14	-
Other Asia	511	-	5	4	28	3	56	5
United States	1 247	4	332	111	679	13	23 147	618
Elsewhere	129	1	29	7	72	5	1 074	817
Female								
Guam	15 586	163	1 308	1 467	11 797	307	10 706	796
Palau	122	-	47	12	50	2	1 116	108
Northern Mariana Islands	8	-	4	-	3	-	8	1
Federated States of Micronesia	8	-	3	1	3	-	31	2
Chuuk	5	-	1	-	1	2	17	-
Kosrae	1	-	1	-	-	-	12	-
Pohnpei	1	-	-	-	1	-	-	-
Yap	2	-	-	-	-	2	5	-
Marshall Islands	1	-	-	1	-	-	4	-
Other Pacific Islands	3	-	-	-	3	-	24	1
Asia	14 801	163	1 100	1 387	11 377	297	589	36
Japan	1 015	11	963	15	14	9	46	5
Korea	1 376	3	18	1 334	14	4	38	2
China	337	144	5	4	50	82	18	2
Philippines	11 457	3	111	29	11 277	9	454	25
Taiwan	198	-	1	2	4	191	4	-
Vietnam	156	2	1	-	2	-	6	-
Other Asia	262	-	1	3	16	2	23	2
United States	591	-	143	64	332	4	8 541	253
Elsewhere	47	-	10	2	28	2	376	395
MOTHER'S PLACE OF BIRTH								
All persons	33 351	1 162	2 457	3 585	24 545	558	28 010	1 715
Guam	206	1	63	15	105	8	2 521	180
Palau	12	-	1	-	10	1	54	3
Northern Mariana Islands	20	-	15	1	3	-	128	3
Federated States of Micronesia	10	-	7	-	2	-	38	1
Chuuk	5	-	3	-	1	-	21	-
Kosrae	2	-	2	-	-	-	-	-
Pohnpei	1	-	-	-	1	-	8	1
Yap	2	-	2	-	-	-	9	-
Marshall Islands	3	-	1	1	1	-	5	2
Other Pacific Islands	4	-	-	-	2	-	57	-
Asia	32 696	1 152	2 215	3 543	24 259	544	1 872	128
Japan	2 231	16	2 009	75	117	7	239	24
Korea	3 399	4	52	3 176	154	10	186	12
China	985	736	10	6	36	95	32	2
Philippines	24 751	392	118	277	23 905	18	1 259	76
Taiwan	438	1	13	3	13	408	20	2
Vietnam	328	3	2	2	6	1	33	1
Other Asia	564	-	11	4	28	5	103	11
United States	315	5	128	23	129	2	22 179	404
Elsewhere	85	4	27	2	34	3	1 156	994
Female								
Guam	15 586	163	1 308	1 467	11 797	307	10 706	796
Palau	94	-	30	5	46	4	1 254	87
Northern Mariana Islands	3	-	6	-	3	-	27	2
Federated States of Micronesia	7	-	1	-	1	-	53	1
Chuuk	4	-	2	-	1	-	21	-
Kosrae	2	-	1	-	-	-	12	-
Pohnpei	1	-	-	-	1	-	-	-
Yap	1	-	-	-	-	-	5	-
Marshall Islands	2	-	1	1	-	-	4	-
Other Pacific Islands	1	-	-	-	1	-	22	2
Asia	15 288	162	1 199	1 449	11 658	302	882	70
Japan	1 166	8	1 108	23	19	4	102	11
Korea	1 443	2	21	1 394	18	6	90	8
China	272	146	2	3	17	53	15	2
Philippines	11 701	4	57	24	11 587	9	595	45
Taiwan	241	-	6	2	6	227	11	1
Vietnam	193	2	2	1	4	-	12	1
Other Asia	272	-	3	2	7	3	57	2
United States	152	-	56	12	70	-	8 056	166
Elsewhere	35	1	14	-	17	1	390	468

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	Pacific Islands									
	All persons	Total	Guam	Palau	Northern Mariana Islands	Federated States of Micronesia				
						Total	Chuuk	Kosrae	Pohnpei	Yap
ETHNIC ORIGIN OR RACE										
All persons	133 152	70 076	63 504	1 233	2 020	2 964	1 843	136	662	303
Single ethnic group	120 203	62 012	55 832	1 154	1 869	2 845	1 794	134	630	267
Chamorro	49 935	47 504	45 826	55	1 485	105	46	—	20	37
Carolinian	135	129	—	8	—	41	16	1	9	4
Palauan	1 858	1 825	648	1 049	70	52	5	18	14	14
Chuukese	1 919	1 898	189	3	16	1 689	1 679	1	8	1
Kosraean	101	100	9	—	2	88	2	79	6	1
Marshallese	71	69	5	—	4	1	—	—	1	—
Pohnpeian	589	587	27	3	7	549	4	1	542	2
Yapese	199	197	9	—	2	181	—	—	1	180
Other Pacific Islander	1 637	639	286	8	153	66	23	6	22	12
Asian	39 281	7 419	7 283	23	37	68	19	24	7	15
Chinese	1 959	172	164	—	2	4	1	—	—	3
Filipino	30 043	6 461	6 424	2	21	11	2	—	1	5
Japanese	2 244	203	191	2	7	3	1	—	1	1
Korean	3 931	409	379	—	2	28	7	20	1	—
Other Asian	1 104	174	125	19	5	22	8	4	4	6
White	19 160	1 305	1 225	3	11	4	—	4	—	—
Black	3 158	152	150	—	1	—	—	—	—	—
Other single ethnic group	2 160	188	169	—	7	1	—	—	—	1
Multiple ethnic group	12 877	8 040	7 657	79	150	111	47	2	26	36
Chamorro and other group(s)	7 713	6 360	6 197	26	112	16	9	1	2	4
Asian and other group(s)	7 449	4 923	4 782	26	69	30	12	—	2	16
Unclassified or not reported	72	24	15	—	1	8	2	—	6	—
Female	62 207	35 119	31 821	707	1 088	1 339	795	56	329	152
Single ethnic group	56 096	31 200	28 094	666	1 013	1 284	774	55	311	137
Chamorro	25 326	24 153	23 229	28	819	56	22	—	10	23
Carolinian	67	66	3	5	38	20	5	1	6	3
Palauan	976	963	293	609	34	25	2	8	10	5
Chuukese	831	821	88	2	9	722	719	—	2	1
Kosraean	39	38	2	—	—	35	1	29	5	—
Marshallese	37	36	1	—	3	1	—	—	1	—
Pohnpeian	282	281	13	3	—	265	2	1	260	2
Yapese	98	98	4	—	1	90	—	—	1	89
Other Pacific Islander	789	299	138	2	76	27	10	2	11	4
Asian	18 482	3 637	3 552	14	25	41	13	13	5	9
Chinese	587	93	90	—	1	—	—	—	—	1
Filipino	14 500	3 163	3 142	1	13	5	2	—	—	2
Japanese	1 192	104	94	2	5	3	1	—	1	1
Korean	1 599	184	166	—	2	16	4	11	1	—
Other Asian	604	93	60	11	4	16	6	2	3	5
White	7 230	636	611	2	4	1	—	1	—	—
Black	1 088	81	80	—	—	—	—	—	—	—
Other single ethnic group	851	91	80	—	3	1	—	—	—	1
Multiple ethnic group	6 081	3 907	3 719	41	75	51	20	1	15	15
Chamorro and other group(s)	3 766	3 093	3 015	11	57	6	3	—	1	2
Asian and other group(s)	3 551	2 370	2 298	15	36	15	6	—	2	7
Unclassified or not reported	30	12	8	—	—	4	1	—	3	—
RESIDENCE IN 1985										
Persons 5 years and over	118 055	58 274	52 035	1 210	1 919	2 791	1 742	126	610	293
Same house in Guam in 1985	54 665	37 828	36 030	514	964	262	129	23	45	60
Percent	46.3	64.9	69.2	42.5	50.2	9.4	7.4	18.3	7.4	20.5
Different house in Guam in 1985	24 763	14 398	13 079	332	576	369	241	26	63	35
Same district	10 075	5 731	5 324	127	192	73	44	9	11	7
Different district	14 688	8 667	7 755	205	384	296	197	17	52	28
Outside Guam in 1985	38 627	6 048	2 926	364	379	2 160	1 372	77	502	198
Palau	354	324	17	265	6	29	8	—	5	8
Northern Mariana Islands	613	427	51	32	283	60	28	—	25	6
Federated States of Micronesia	2 157	2 096	38	20	6	2 025	1 314	66	466	169
Chuuk	1 371	1 345	27	3	4	1 308	1 287	5	9	7
Kosrae	61	60	—	—	—	59	—	54	3	1
Pohnpei	527	506	10	2	2	488	21	7	449	10
Yap	182	172	—	14	—	157	—	—	5	151
Marshall Islands	87	66	7	—	4	4	—	2	—	—
Other Pacific Islands	209	110	16	—	—	3	—	—	2	—
Asia	10 847	430	405	5	6	10	2	—	—	8
Japan	1 476	79	72	—	1	4	—	—	—	4
Korea	1 979	109	109	—	—	—	—	—	—	—
China	790	4	4	—	—	—	—	—	—	—
Philippines	5 996	205	190	3	5	5	1	—	—	4
Taiwan	144	7	—	—	—	—	—	—	—	—
Vietnam	52	—	—	—	—	—	—	—	—	—
Other Asia	410	26	23	2	—	1	—	—	—	—
United States	22 913	2 437	2 252	40	65	26	16	1	2	7
Elsewhere	1 447	158	140	2	9	3	2	—	1	—
Female 5 years and over	54 801	29 341	26 209	699	1 038	1 255	751	50	302	145
Same house in Guam in 1985	27 118	19 052	18 083	295	512	131	59	10	26	33
Percent	49.5	64.9	69.0	42.2	49.3	10.4	7.9	20.0	8.6	22.8
Different house in Guam in 1985	12 330	7 472	6 731	214	330	181	120	5	36	18
Same district	5 029	2 992	2 766	79	114	29	17	1	7	3
Different district	7 301	4 480	3 965	135	216	152	103	4	29	15
Outside Guam in 1985	15 353	2 817	1 395	190	196	943	572	35	240	94
Palau	173	159	8	133	4	14	4	—	2	4
Northern Mariana Islands	279	210	22	17	146	24	9	1	12	2
Federated States of Micronesia	938	916	14	13	4	884	551	28	222	81
Chuuk	571	561	9	2	2	548	543	—	4	1
Kosrae	28	28	—	—	—	27	—	24	3	—
Pohnpei	246	239	5	2	2	229	7	4	212	5
Yap	90	86	—	8	—	78	—	—	3	75
Marshall Islands	38	31	3	—	1	2	—	1	—	—
Other Pacific Islands	92	52	9	—	—	2	—	—	1	—
Asia	4 173	177	160	5	5	6	—	—	—	6
Japan	615	37	31	—	1	4	—	—	—	4
Korea	479	13	13	—	—	—	—	—	—	—
China	30	2	2	—	—	—	—	—	—	—
Philippines	2 809	110	101	3	4	2	—	—	—	2
Taiwan	80	5	—	—	—	—	—	—	—	—
Vietnam	24	—	—	—	—	—	—	—	—	—
Other Asia	136	10	8	2	—	—	—	—	—	—
United States	9 042	1 194	1 107	21	32	11	7	1	2	1
Elsewhere	618	78	72	1	4	—	—	—	—	—

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	Guam	Palau	Northern Mariana Islands	Federated States of Micronesia				
						Total	Chuuk	Kosrae	Pohnpei	Yap
LANGUAGE SPOKEN AT HOME										
Persons 5 years and over	118 055	58 274	52 035	1 210	1 919	2 791	1 742	126	610	293
Speak only English at home	44 048	18 285	17 624	145	216	180	82	15	39	44
Speak a language other than English at home	74 007	39 989	34 411	1 065	1 703	2 611	1 660	111	571	249
Chamorro	34 598	32 845	31 130	76	1 508	108	52	1	14	39
Carolinian	82	76	7	5	54	10	—	—	2	1
Palauan	1 448	1 413	372	937	54	47	5	10	8	23
Chuukese	1 676	1 638	61	4	8	1 564	1 553	2	9	—
Kosraean	140	136	35	1	2	96	1	86	5	1
Marshallese	66	57	2	—	—	2	1	—	1	—
Pohnpeian	548	538	5	3	4	525	9	4	510	2
Yapese	198	187	5	2	8	168	1	—	1	166
Other Pacific Islander languages	249	169	38	6	—	32	6	—	14	8
Asian languages	32 518	2 700	2 578	24	56	38	13	8	6	8
Chinese	1 664	131	123	1	2	4	1	—	—	3
Japanese	2 721	336	280	20	24	11	5	2	1	3
Korean	3 722	252	246	—	—	6	—	6	—	—
Philippine languages	23 686	1 847	1 809	2	26	9	—	—	4	2
Other Asian languages	725	134	120	1	4	8	7	—	1	—
Other languages	2 484	230	178	7	9	21	19	—	1	1
Females 5 years and over	54 801	29 341	26 209	699	1 038	1 255	751	50	302	145
Speak only English at home	19 121	9 180	8 811	94	121	98	48	6	20	24
Speak a language other than English at home	35 680	20 161	17 398	605	917	1 157	703	44	282	121
Chamorro	17 437	16 694	15 775	35	822	53	20	—	7	25
Carolinian	38	35	1	3	26	5	—	—	2	—
Palauan	780	767	175	542	26	23	2	4	5	12
Chuukese	712	698	25	2	7	664	657	—	7	—
Kosraean	60	58	17	1	1	37	—	33	4	—
Marshallese	29	26	1	—	—	1	—	—	1	—
Pohnpeian	264	260	2	3	—	255	4	4	246	1
Yapese	92	88	2	1	5	77	—	—	1	76
Other Pacific Islander languages	112	78	25	2	—	12	2	—	6	3
Asian languages	15 160	1 354	1 292	14	27	19	7	3	3	4
Chinese	606	72	70	—	—	1	—	—	—	1
Japanese	1 351	159	130	13	11	5	2	—	—	2
Korean	1 433	98	95	—	—	3	—	3	—	—
Philippine languages	11 425	956	937	1	13	4	—	—	1	1
Other Asian languages	345	69	60	—	3	6	5	—	1	—
Other languages	996	103	83	2	3	11	11	—	—	—
FREQUENCY OF ENGLISH USAGE										
Persons 5 years and over	118 055	58 274	52 035	1 210	1 919	2 791	1 742	126	610	293
Speak only English at home	44 048	18 285	17 624	145	216	180	82	15	39	44
Percent	37.3	31.4	33.9	12.0	11.3	6.4	4.7	11.9	6.4	15.0
Speak other language at home	74 007	39 989	34 411	1 065	1 703	2 611	1 660	111	571	249
More frequently than English	26 331	11 008	7 930	506	629	1 866	1 220	90	409	135
Both equally often	26 789	16 569	14 902	362	736	506	300	10	116	77
Less frequently than English	19 710	12 233	11 459	194	332	189	96	9	42	37
Does not speak English	1 177	179	120	3	6	50	44	2	4	—
Females 5 years and over	54 801	29 341	26 209	699	1 038	1 255	751	50	302	145
Speak only English at home	19 121	9 180	8 811	94	121	98	48	6	20	24
Percent	34.9	31.3	33.6	13.4	11.7	7.8	6.4	12.0	6.6	16.6
Speak other language at home	35 680	20 161	17 398	605	917	1 157	703	44	282	121
More frequently than English	12 125	5 301	3 891	266	321	794	496	31	199	65
Both equally often	13 501	8 476	7 597	214	407	230	129	5	58	36
Less frequently than English	9 810	6 297	5 863	123	186	98	48	6	22	20
Does not speak English	244	87	47	2	3	35	30	2	3	—
Persons 5 to 17 years	31 797	22 415	21 058	134	519	626	381	10	167	68
Speak only English at home	17 944	12 226	11 983	35	111	63	29	2	15	17
Percent	56.4	54.5	56.9	26.1	21.4	10.1	7.6	20.0	9.0	25.0
Speak other language at home	13 853	10 189	9 075	99	408	563	352	8	152	51
More frequently than English	2 625	1 545	1 001	40	120	361	236	6	102	17
Both equally often	4 543	3 486	3 132	30	175	139	78	1	37	23
Less frequently than English	6 641	5 124	4 921	29	113	50	25	1	13	11
Does not speak English	44	34	21	—	—	13	13	—	—	—
Females 5 to 17 years	15 559	10 996	10 302	78	258	320	184	6	91	39
Speak only English at home	8 680	5 904	5 780	21	53	33	17	1	6	9
Percent	55.8	53.7	56.1	26.9	20.5	10.3	9.2	16.7	6.6	23.1
Speak other language at home	6 879	5 092	4 522	57	205	287	167	5	85	30
More frequently than English	1 224	743	469	21	58	185	115	4	55	11
Both equally often	2 305	1 760	1 581	19	85	69	33	1	22	13
Less frequently than English	3 329	2 573	2 463	17	62	26	12	—	8	6
Does not speak English	21	16	9	—	—	7	7	—	—	—

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]

[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	32 684	1 162	2 286	3 517	24 136	549	25 502	1 595
Speak only English at home	3 499	360	381	176	2 329	36	21 316	948
Speak a language other than English at home	29 185	802	1 905	3 341	21 807	513	4 186	647
Chamorro	406	4	63	18	296	8	1 263	84
Carolinian	4	—	—	—	4	—	2	—
Palauan	10	—	2	—	8	—	24	1
Chuukese	5	—	—	—	4	—	33	—
Kosraean	1	—	—	1	—	—	3	—
Marshallese	4	—	—	—	2	1	5	—
Pohnpeian	5	—	—	—	3	—	4	—
Yapese	7	—	—	—	—	—	59	—
Other Pacific Islander languages	21	—	—	—	21	—	—	—
Asian languages	28 471	794	1 824	3 314	21 369	503	1 275	72
Chinese	1 474	746	13	11	77	448	50	9
Japanese	1 956	16	1 702	72	126	21	411	18
Korean	3 320	1	42	3 173	90	6	146	4
Philippine languages	21 206	6	60	51	21 029	25	595	38
Other Asian languages	515	25	7	7	47	3	73	3
Other languages	251	3	16	7	100	1	1 513	490
Females 5 years and over	15 259	163	1 239	1 430	11 589	300	9 466	735
Speak only English at home	1 581	8	199	112	1 125	20	7 937	423
Speak a language other than English at home	13 678	155	1 040	1 318	10 464	280	1 529	312
Chamorro	151	3	30	7	97	3	554	38
Carolinian	3	—	—	—	3	—	—	—
Palauan	3	—	1	—	2	—	9	1
Chuukese	2	—	—	—	1	—	12	—
Kosraean	1	—	—	1	—	—	1	—
Marshallese	2	—	—	—	1	—	1	—
Pohnpeian	3	—	—	—	2	—	2	—
Yapese	2	—	—	—	—	—	25	—
Other Pacific Islander languages	9	—	—	—	9	—	—	—
Asian languages	13 382	152	1 005	1 303	10 296	276	393	31
Chinese	511	137	7	7	32	244	20	3
Japanese	1 063	8	947	39	44	17	123	6
Korean	1 289	1	24	1 229	29	4	45	1
Philippine languages	10 260	2	25	26	10 177	11	191	18
Other Asian languages	259	4	2	2	14	—	14	3
Other languages	120	—	4	6	53	1	531	242
FREQUENCY OF ENGLISH USAGE								
Persons 5 years and over	32 684	1 162	2 286	3 517	24 136	549	25 502	1 595
Speak only English at home	3 499	360	381	176	2 329	36	21 316	948
Percent	10.7	31.0	16.7	5.0	9.6	6.6	83.6	59.4
Speak other language at home	29 185	802	1 905	3 341	21 807	513	4 186	647
More frequently than English	14 751	444	1 094	2 136	10 382	327	409	163
Both equally often	9 269	87	423	376	8 047	127	806	145
Less frequently than English	4 172	30	339	302	3 230	43	2 967	338
Does not speak English	993	241	49	527	148	16	4	1
Females 5 years and over	15 259	163	1 239	1 430	11 589	300	9 466	735
Speak only English at home	1 581	8	199	112	1 125	20	7 937	423
Percent	10.4	4.9	16.1	7.8	9.7	6.7	83.8	57.6
Speak other language at home	13 678	155	1 040	1 318	10 464	280	1 529	312
More frequently than English	6 603	100	536	836	4 777	182	1 437	78
Both equally often	4 644	34	254	223	3 958	66	312	69
Less frequently than English	2 277	13	229	200	1 678	22	1 072	164
Does not speak English	154	8	21	59	51	10	2	1
Persons 5 to 17 years	3 848	12	342	342	2 859	121	5 130	404
Speak only English at home	1 293	—	138	62	1 017	10	4 118	307
Percent	33.6	—	40.4	18.1	35.6	8.3	80.3	76.0
Speak other language at home	2 555	12	204	280	1 842	111	1 012	97
More frequently than English	984	9	127	151	595	69	81	15
Both equally often	830	2	38	66	660	26	209	18
Less frequently than English	732	1	37	63	580	16	721	64
Does not speak English	9	—	2	—	7	—	1	—
Females 5 to 17 years	1 850	6	163	183	1 358	61	2 508	205
Speak only English at home	629	—	69	40	484	4	1 993	154
Percent	34.0	—	42.3	21.9	35.6	6.6	79.5	75.1
Speak other language at home	1 221	6	94	143	874	57	515	51
More frequently than English	430	4	57	72	246	36	46	5
Both equally often	424	2	20	38	334	15	110	11
Less frequently than English	363	—	17	33	290	6	358	35
Does not speak English	4	—	—	—	4	—	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	Total	Guam	Palau	Northern Mariana Islands	Federated States of Micronesia				
						Total	Chuuk	Kosrae	Pohnpei	Yap
SCHOOL ENROLLMENT AND TYPE OF SCHOOL										
Persons 3 years and over enrolled in school	37 131	24 628	22 859	272	572	808	476	29	197	102
Preprimary school	2 180	1 321	1 277	1	15	19	13	1	3	2
Public school	1 402	848	809	1	14	19	13	1	3	2
Elementary school, 1st to 8th grade	19 573	13 681	12 943	56	311	321	191	5	91	34
Public school	16 060	11 389	10 698	46	298	308	182	5	88	33
High school, 9th to 12th grade	9 429	6 735	6 246	65	193	206	128	1	47	30
Public school	8 058	5 804	5 348	59	181	195	119	1	47	28
College	5 949	2 891	2 393	150	53	262	144	22	56	36
Public school	5 127	2 572	2 108	145	47	245	133	22	53	33
Females 3 years and over enrolled in school	18 066	12 053	11 171	150	281	400	225	13	107	52
Preprimary school	1 026	609	584	1	8	11	9	—	1	1
Public school	652	379	357	1	7	11	9	—	1	1
Elementary school, 1st to 8th grade	9 526	6 653	6 296	30	155	150	80	4	47	19
Public school	7 785	5 513	5 181	27	148	143	76	4	45	18
High school, 9th to 12th grade	4 647	3 320	3 054	38	91	123	76	1	30	16
Public school	3 846	2 765	2 519	36	83	116	71	1	30	14
College	2 867	1 471	1 237	81	27	116	60	8	29	16
Public school	2 457	1 283	1 067	77	24	106	53	8	28	14
EDUCATIONAL ATTAINMENT										
Persons 25 years and over	66 700	26 702	23 181	849	1 146	1 347	839	74	265	154
None	975	413	303	31	41	38	29	—	9	—
Elementary:										
1 to 4 years	2 362	1 249	1 134	31	50	33	17	1	9	6
5 and 6 years	3 300	1 337	1 103	65	96	68	41	2	16	9
7 years	1 095	474	407	12	36	18	11	1	2	4
8 years	1 506	894	667	38	45	137	84	3	41	9
High school:										
1 year	1 849	1 145	934	48	97	65	45	3	11	6
2 years	2 424	1 440	1 265	34	75	64	50	4	9	1
3 years	2 265	1 717	1 577	22	75	40	24	—	11	5
4 years, no diploma	2 064	808	707	22	28	44	28	9	6	1
High school graduate, including equivalency	22 220	10 646	9 496	279	397	410	259	15	81	52
Some college, no degree	11 318	3 489	2 870	178	120	285	184	19	41	39
Associate degree in college, occupational program	1 975	454	367	19	17	36	14	5	10	3
Associate degree in college, academic program	1 691	428	360	10	11	38	19	4	10	4
Bachelor's degree	8 792	1 619	1 449	48	40	63	30	8	9	11
Graduate or professional degree	2 864	589	542	12	18	8	4	—	—	4
Percent high school graduate or higher	73.3	64.5	65.1	64.3	52.6	62.4	60.8	68.9	57.0	73.4
Percent bachelor's degree or higher	17.5	8.3	8.6	7.1	5.1	5.3	4.1	10.8	3.4	9.7
Females 25 years and over	30 956	13 938	12 141	498	658	565	341	28	119	73
None	407	268	195	23	27	23	16	—	7	—
Elementary:										
1 to 4 years	1 446	820	747	20	34	18	9	1	6	2
5 and 6 years	1 830	795	646	46	63	37	20	1	7	9
7 years	555	268	226	6	25	10	6	1	1	2
8 years	732	509	379	27	28	71	37	3	22	9
High school:										
1 year	879	600	480	36	61	22	16	1	3	2
2 years	1 145	752	654	24	45	27	20	3	4	—
3 years	1 136	883	805	12	50	14	6	—	5	3
4 years, no diploma	857	407	355	13	17	20	10	6	3	1
High school graduate, including equivalency	10 272	5 394	4 817	151	225	171	107	4	37	23
Some college, no degree	4 740	1 712	1 457	98	50	98	68	3	13	13
Associate degree in college, occupational program	786	190	155	9	8	10	5	—	4	1
Associate degree in college, academic program	745	180	154	5	1	18	11	1	4	1
Bachelor's degree	4 274	858	786	23	18	23	10	4	3	4
Graduate or professional degree	1 152	302	285	5	6	3	—	—	—	3
Percent high school graduate or higher	71.0	62.0	63.0	58.4	46.8	57.2	58.9	42.9	51.3	61.6
Percent bachelor's degree or higher	17.5	8.3	8.8	5.6	3.6	4.6	2.9	14.3	2.5	9.6
Persons 18 to 24 years	19 558	9 157	7 796	227	254	818	522	42	178	71
Percent high school graduate or higher	77.7	68.1	69.2	71.8	55.5	59.4	56.3	88.1	59.0	67.6
Persons 25 to 34 years	25 276	9 971	8 333	283	400	870	563	55	159	80
Percent high school graduate or higher	85.1	77.8	78.9	82.0	66.0	70.2	67.9	76.4	66.0	86.3
Percent some college or higher	45.3	28.7	27.5	38.5	20.3	37.7	35.2	50.9	33.3	48.8
Percent bachelor's degree or higher	15.9	8.4	9.0	5.7	4.3	4.8	3.9	9.1	2.5	8.8
LITERACY										
Persons 10 years and over	104 977	49 141	43 360	1 182	1 774	2 539	1 586	119	542	272
Can read and write in any language	103 973	48 518	42 800	1 171	1 750	2 512	1 570	119	531	272
Cannot read and write	1 004	623	560	11	24	27	16	—	11	—
Females 10 years and over	48 379	24 837	21 925	686	970	1 130	683	46	262	132
Can read and write in any language	47 886	24 498	21 628	678	954	1 113	673	46	255	132
Cannot read and write	493	339	297	8	16	17	10	—	7	—
VOCATIONAL TRAINING										
Persons 16 to 64 years	85 760	36 896	31 889	1 074	1 435	2 251	1 429	117	462	223
Completed requirements for a program	22 300	8 115	7 335	170	275	268	149	17	59	36
In Guam	9 585	6 259	5 806	104	191	136	71	12	30	21
Not in Guam	12 715	1 856	1 529	66	84	132	78	5	29	15
Did not complete requirements for a program	63 460	28 781	24 554	904	1 160	1 983	1 280	100	403	187
Females 16 to 64 years	38 850	18 554	16 035	623	799	990	609	46	224	104
Completed requirements for a program	7 928	3 214	2 902	74	126	92	43	4	29	14
In Guam	4 060	2 679	2 477	47	91	56	24	2	18	11
Not in Guam	3 868	535	425	27	35	36	19	2	11	3
Did not complete requirements for a program	30 922	15 340	13 133	549	673	898	566	42	195	90

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]

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	5 105	27	449	426	3 790	179	6 893	505
Preprimary school	143	—	33	15	87	4	665	51
Public school	99	—	17	7	73	—	418	37
Elementary school, 1st to 8th grade	2 104	7	221	177	1 584	59	3 515	273
Public school	1 680	2	111	107	1 406	17	2 788	203
High school, 9th to 12th grade	1 617	3	81	143	1 212	67	1 002	75
Public school	1 388	2	51	91	1 120	38	810	56
College	1 241	17	114	91	907	49	1 711	106
Public school	1 044	15	98	82	756	42	1 426	85
Females 3 years and over enrolled in school	2 569	15	224	237	1 893	88	3 197	247
Preprimary school	68	—	15	8	39	3	328	21
Public school	44	—	6	3	34	—	215	14
Elementary school, 1st to 8th grade	1 021	4	103	95	761	30	1 716	136
Public school	810	2	57	50	673	9	1 365	97
High school, 9th to 12th grade	781	1	39	82	575	36	506	40
Public school	666	—	26	52	526	20	386	29
College	699	10	67	52	518	19	647	50
Public school	587	8	57	46	434	15	549	38
EDUCATIONAL ATTAINMENT								
Persons 25 years and over	25 227	1 106	1 749	2 893	18 410	356	13 817	954
None	548	191	7	89	241	2	9	5
Elementary: 1 to 4 years	1 074	11	6	29	1 000	—	32	7
5 and 6 years	1 923	18	24	144	1 691	18	35	5
7 years	606	13	14	44	518	5	12	3
8 years	560	132	14	88	308	2	46	6
High school: 1 year	650	13	39	206	363	13	50	4
2 years	851	40	13	93	688	5	118	15
3 years	416	3	18	47	292	2	123	9
4 years, no diploma	1 012	278	95	187	412	8	207	37
High school graduate, including equivalency	7 177	210	633	1 257	4 716	139	4 111	286
Some college, no degree	3 403	27	272	173	2 798	43	4 162	264
Associate degree in college, occupational program	1 026	38	69	156	734	10	464	31
Associate degree in college, academic program	598	16	80	43	435	11	622	43
Bachelor's degree	4 673	90	411	281	3 715	78	2 341	159
Graduate or professional degree	710	26	54	56	499	20	1 485	80
Percent high school graduate or higher	69.7	36.8	86.8	68.0	70.1	84.6	95.4	90.5
Percent bachelor's degree or higher	21.3	10.5	26.6	11.6	22.9	27.5	27.7	25.1
Females 25 years and over	11 554	146	970	1 089	8 758	203	5 023	441
None	135	3	5	24	90	2	1	3
Elementary: 1 to 4 years	609	5	6	22	553	—	13	4
5 and 6 years	1 016	5	20	61	892	13	16	3
7 years	280	2	13	8	246	2	5	2
8 years	202	5	12	33	136	2	18	3
High school: 1 year	249	1	33	62	133	9	26	4
2 years	335	8	11	21	279	5	45	13
3 years	183	1	12	26	129	1	64	6
4 years, no diploma	342	6	47	76	188	2	88	20
High school graduate, including equivalency	3 187	52	412	550	1 954	86	1 538	153
Some college, no degree	1 480	10	153	74	1 172	27	1 441	107
Associate degree in college, occupational program	414	10	42	16	336	3	166	16
Associate degree in college, academic program	330	7	52	14	246	6	217	18
Bachelor's degree	2 453	25	133	88	2 131	38	897	66
Graduate or professional degree	339	6	19	14	273	7	488	23
Percent high school graduate or higher	71.0	75.3	83.6	69.4	69.8	82.3	94.5	86.8
Percent bachelor's degree or higher	24.2	21.2	15.7	9.4	27.4	22.2	27.6	20.2
Persons 18 to 24 years	3 609	44	195	282	2 867	72	6 555	237
Percent high school graduate or higher	73.4	81.8	86.7	67.0	72.8	77.8	93.2	90.3
Persons 25 to 34 years	7 134	420	628	891	4 822	113	7 641	530
Percent high school graduate or higher	82.5	21.4	94.1	75.6	87.4	94.7	96.4	94.9
Percent some college or higher	50.0	6.4	62.3	28.4	56.2	60.2	61.5	62.5
Percent bachelor's degree or higher	22.3	3.3	27.7	12.8	24.8	29.2	19.5	21.5
LITERACY								
Persons 10 years and over	31 554	1 158	2 118	3 414	23 329	534	22 893	1 389
Can read and write in any language	31 235	1 142	2 115	3 384	23 065	534	22 835	1 385
Cannot read and write	319	16	3	30	264	—	58	4
Females 10 years and over	14 694	161	1 154	1 378	11 194	288	8 212	636
Can read and write in any language	14 569	157	1 152	1 362	11 097	288	8 185	634
Cannot read and write	125	4	2	16	97	—	27	2
VOCATIONAL TRAINING								
Persons 16 to 64 years	27 224	1 105	1 963	3 147	19 661	444	20 439	1 201
Completed requirements for a program	6 093	382	377	625	4 457	80	7 664	428
In Guam	2 086	25	117	210	1 639	33	1 152	88
Not in Guam	4 007	357	260	415	2 818	47	6 512	340
Did not complete requirements for a program	21 131	723	1 586	2 522	15 204	364	12 775	773
Females 16 to 64 years	12 709	139	1 082	1 227	9 547	245	7 052	535
Completed requirements for a program	2 372	21	189	140	1 899	40	2 178	164
In Guam	924	5	65	57	746	19	416	41
Not in Guam	1 448	16	124	83	1 153	21	1 762	123
Did not complete requirements for a program	10 337	118	893	1 087	7 648	205	4 874	371

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	Pacific Islands									
	All persons	Total	Guam	Palau	Northern Mariana Islands	Federated States of Micronesia				
						Total	Chuuk	Kosrae	Pohnpei	Yap
DISABILITY										
Civilian noninstitutionalized persons										
16 to 64 years	73 626	36 202	31 276	1 062	1 405	2 236	1 426	117	455	221
With a mobility or self-care limitation	2 946	1 334	1 106	52	72	100	58	13	26	3
With a mobility limitation	893	606	549	16	29	11	6	-	5	-
In labor force	252	136	116	7	7	6	4	-	2	-
With a self-care limitation	2 590	1 096	886	48	62	96	57	13	23	3
With a work disability	2 182	1 461	1 329	44	61	24	10	-	8	5
In labor force	828	492	442	15	20	14	5	-	6	2
Prevented from working	1 137	821	752	24	34	9	4	-	2	3
No work disability	71 444	34 741	29 947	1 018	1 344	2 212	1 416	117	447	216
In labor force	52 133	23 817	20 666	617	836	1 547	989	85	318	141
Civilian noninstitutionalized females										
16 to 64 years	37 232	18 477	15 963	621	798	990	609	46	224	104
With a mobility or self-care limitation	1 388	694	568	36	41	48	30	3	13	2
With a mobility limitation	415	294	264	8	16	6	3	-	3	-
In labor force	94	50	43	2	3	2	2	-	-	-
With a self-care limitation	1 216	582	466	33	37	45	30	3	10	2
With a work disability	955	654	582	26	34	9	3	-	5	1
In labor force	281	160	141	8	6	4	1	-	3	-
Prevented from working	563	416	375	13	21	5	2	-	2	1
No work disability	36 277	17 823	15 381	595	764	981	606	46	219	103
In labor force	22 516	10 443	9 208	297	370	516	313	24	123	50
Civilian noninstitutionalized persons										
65 years and over	5 230	2 347	2 209	44	61	29	10	1	6	12
With a mobility or self-care limitation	781	471	434	12	21	3	1	-	1	1
With a mobility limitation	585	405	379	8	15	2	1	-	1	-
With a self-care limitation	546	319	288	10	17	3	1	-	1	1
Civilian noninstitutionalized females										
65 years and over	2 700	1 464	1 381	27	37	17	6	-	3	8
With a mobility or self-care limitation	468	332	307	7	14	3	1	-	1	-
With a mobility limitation	359	289	271	5	10	2	1	-	1	-
With a self-care limitation	323	222	201	5	12	3	1	-	1	1
VETERAN STATUS										
Persons 16 years and over										
Now on active duty	90 990	39 243	34 098	1 118	1 496	2 280	1 439	118	468	235
On active duty in past, but not now	11 888	535	474	7	22	11	2	-	6	-
Never on active duty	7 974	3 918	3 772	32	76	20	5	-	3	9
In Reserves or National Guard now	71 128	34 790	29 852	1 079	1 398	2 249	1 432	116	459	226
In Reserves or National Guard in past, but not now	609	305	294	1	8	2	1	-	1	-
Never served	283	148	144	1	2	1	-	-	1	-
	70 236	34 337	29 414	1 077	1 388	2 246	1 431	115	458	226
PERIOD OF SERVICE										
Civilian veterans 16 years and over										
May 1975 or later service only	7 974	3 918	3 772	32	76	20	5	2	3	9
September 1980 or later service only	2 857	1 309	1 247	10	33	11	4	2	2	3
Served 2 or more years	1 666	661	625	5	21	5	1	1	1	2
Vietnam era, no Korean conflict	1 510	591	558	5	19	5	1	1	1	2
Vietnam era and Korean conflict	2 844	1 464	1 408	13	32	4	-	-	1	2
February 1955 to July 1964 only	298	146	142	1	1	1	-	-	-	1
Korean conflict, no World War II	613	361	349	5	4	3	1	-	-	2
Korean conflict and World War II	715	463	452	3	6	1	-	-	-	1
World War II, no Korean conflict	120	45	44	-	-	-	-	-	-	-
World War I	480	109	109	-	-	-	-	-	-	-
Other	2	1	1	-	-	-	-	-	-	-
	45	20	20	-	-	-	-	-	-	-
LENGTH OF SERVICE										
Civilian veterans 16 years and over										
Less than 2 years	7 974	3 918	3 772	32	76	20	5	2	3	9
2 to 10 years	368	185	178	1	4	1	1	-	-	-
11 to 19 years	6 578	3 335	3 208	29	67	17	4	2	3	7
20 or more years	242	75	72	-	1	1	-	-	-	1
	786	323	314	2	4	1	-	-	-	1
MILITARY BENEFITS										
Civilian veterans 16 years and over										
Receiving military benefits	7 974	3 918	3 772	32	76	20	5	2	3	9
Not receiving military benefits	1 351	749	729	3	11	2	-	-	-	2
	6 623	3 169	3 043	29	65	18	5	2	3	7
ALL INCOME LEVELS IN 1989										
Persons for whom poverty status is determined										
Related children under 18 years	126 460	69 435	62 937	1 224	1 995	2 933	1 832	136	655	293
Related children 5 to 17 years	46 424	24 000	20 737	738	1 351	1 034	651	39	211	128
Persons 65 years and over	31 451	16 713	14 442	526	978	668	421	14	145	85
Persons 75 years and over	5 177	2 304	2 169	44	58	29	10	1	6	12
	1 394	750	709	10	20	9	2	1	1	5
INCOME IN 1989 BELOW POVERTY LEVEL										
Persons for whom poverty status is determined										
Percent below poverty level	18 957	13 227	10 570	362	732	1 497	1 047	53	297	94
Related children under 18 years	15.0	19.0	16.8	29.6	36.7	51.0	57.2	39.0	45.3	32.1
Related children 5 to 17 years	8 756	6 165	4 701	270	561	612	444	25	97	46
Persons 65 years and over	5 632	4 005	3 011	195	409	372	276	7	59	30
Persons 75 years and over	833	453	411	16	14	12	6	1	3	2
	269	172	160	5	4	3	1	1	1	-
RATIO OF INCOME TO POVERTY LEVEL										
Persons below 50 percent of poverty level										
Persons below 125 percent of poverty level	8 022	5 662	4 273	202	295	862	617	38	156	48
Persons below 185 percent of poverty level	27 323	17 843	14 509	475	888	1 859	1 234	61	418	140
Related children under 18 years	47 916	28 621	24 222	743	1 180	2 312	1 460	94	547	198
Related children 5 to 17 years	21 524	12 214	9 867	520	875	866	564	29	184	88
	13 924	8 199	6 589	359	633	553	360	10	125	58

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]

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	26 325	1 098	1 910	3 124	18 890	436	10 280	819
16 to 64 years	1 385	27	50	228	1 048	10	209	18
With a mobility or self-care limitation	217	—	7	17	189	1	65	5
With a mobility limitation	87	—	3	8	75	—	28	1
In labor force	1 302	27	47	223	974	9	176	16
With a self-care limitation	437	2	17	43	363	2	263	21
With a work disability	176	—	8	16	149	1	145	15
In labor force	223	2	7	21	185	1	88	5
Prevented from working	25 888	1 096	1 893	3 081	18 527	434	10 017	798
No work disability	20 181	1 036	1 372	2 333	14 561	290	7 576	559
In labor force								
Civilian noninstitutionalized females	12 641	139	1 070	1 224	9 500	243	5 634	480
16 to 64 years	587	2	28	112	431	4	97	10
With a mobility or self-care limitation	87	—	2	11	74	—	30	4
With a mobility limitation	29	—	—	3	26	—	14	1
In labor force	544	2	26	108	394	4	82	8
With a self-care limitation	182	1	12	24	139	—	108	11
With a work disability	62	—	6	9	45	—	52	7
In labor force	103	1	5	10	83	—	40	4
Prevented from working	12 459	138	1 058	1 200	9 361	243	5 526	469
No work disability	8 204	94	642	684	6 389	140	3 604	265
In labor force								
Civilian noninstitutionalized persons	2 449	45	32	95	2 237	16	404	30
65 years and over	257	4	2	15	231	2	51	2
With a mobility or self-care limitation	135	3	1	3	123	2	44	1
With a mobility limitation	196	2	2	14	174	2	30	1
With a self-care limitation								
Civilian noninstitutionalized females	1 082	18	22	57	962	8	136	18
65 years and over	119	2	1	8	104	2	15	2
With a mobility or self-care limitation	55	1	1	—	49	2	14	1
With a mobility limitation	91	1	1	8	78	2	9	1
With a self-care limitation								
VETERAN STATUS								
Persons 16 years and over	29 673	1 150	1 995	3 242	21 898	460	20 843	1 231
Now on active duty	864	5	53	17	746	7	10 113	376
On active duty in past, but not now	1 324	96	43	183	970	9	2 619	113
Never on active duty	27 485	1 049	1 899	3 042	20 182	444	8 111	742
In Reserves or National Guard now	184	100	3	3	74	1	113	7
In Reserves or National Guard in past, but not now	38	1	—	3	33	1	97	—
Never served	27 263	948	1 896	3 036	20 075	442	7 901	735
PERIOD OF SERVICE								
Civilian veterans 16 years and over	1 324	96	43	183	970	9	2 619	113
May 1975 or later service only	444	2	24	58	342	8	1 043	61
September 1980 or later service only	291	2	17	36	222	5	667	47
Served 2 or more years	275	2	17	35	207	5	600	44
Vietnam era, no Korean conflict	527	85	18	112	302	1	822	31
Vietnam era and Korean conflict	31	—	—	—	30	—	117	4
February 1955 to July 1964 only	56	1	—	4	48	—	189	7
Korean conflict, no World War II	58	3	—	8	47	—	188	6
Korean conflict and World War II	17	1	—	—	16	—	56	2
World War II, no Korean conflict	174	4	1	—	169	—	195	2
World War I	1	—	—	—	1	—	—	—
Other	16	—	—	1	15	—	9	—
LENGTH OF SERVICE								
Civilian veterans 16 years and over	1 324	96	43	183	970	9	2 619	113
Less than 2 years	51	2	2	2	44	1	128	4
2 to 10 years	1 036	12	38	140	817	8	2 109	98
11 to 19 years	38	17	2	2	17	—	126	—
20 or more years	199	65	1	39	92	—	256	—
MILITARY BENEFITS								
Civilian veterans 16 years and over	1 324	96	43	183	970	9	2 619	113
Receiving military benefits	131	2	2	6	119	—	458	13
Not receiving military benefits	1 193	94	41	177	851	9	2 161	100
ALL INCOME LEVELS IN 1989								
Persons for whom poverty status is determined	32 421	1 142	2 440	3 216	24 044	555	23 062	1 542
Related children under 18 years	12 779	152	626	735	10 769	164	9 164	481
Related children 5 to 17 years	9 135	127	395	512	7 752	116	5 336	267
Persons 65 years and over	2 445	45	32	95	2 233	16	398	30
Persons 75 years and over	568	14	3	18	520	4	68	8
INCOME IN 1989 BELOW POVERTY LEVEL								
Persons for whom poverty status is determined	3 967	148	225	464	2 664	51	1 639	124
Percent below poverty level	12.2	13.0	9.2	20.6	11.1	9.2	7.1	8.0
Related children under 18 years	1 838	11	52	107	1 577	14	709	44
Related children 5 to 17 years	1 262	10	34	68	1 098	4	340	25
Persons 65 years and over	343	10	7	21	296	4	32	5
Persons 75 years and over	89	4	1	3	78	2	7	1
RATIO OF INCOME TO POVERTY LEVEL								
Persons below 50 percent of poverty level	1 763	70	161	443	908	33	554	43
Persons below 125 percent of poverty level	6 241	542	298	824	4 260	69	3 033	206
Persons below 185 percent of poverty level	11 663	603	531	1 325	8 671	124	7 176	456
Related children under 18 years	5 474	38	149	294	4 791	37	3 619	217
Related children 5 to 17 years	3 844	31	89	196	3 395	22	1 774	107

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

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

Area	All persons	Pacific Islands									
		Total	Guam	Palau	Northern Mariana Islands	Federated States of Micronesia					
						Total	Chuuk	Kosrae	Pohnpei	Yap	
LABOR FORCE STATUS											
Persons 16 years and over	90 990	39 243	34 098	1 118	1 496	2 280	1 439	118	468	235	
In labor force	66 138	25 143	21 855	648	886	1 579	997	85	331	148	
Percent of persons 16 years and over	72.7	64.1	64.1	58.0	59.2	69.3	69.3	72.0	70.7	63.0	
Armed Forces	11 952	553	492	7	22	11	2	—	6	—	
Civilian labor force	54 186	24 590	21 363	641	864	1 568	995	85	325	148	
Employed	52 144	23 314	20 359	602	798	1 410	886	79	298	133	
Also did subsistence activity	1 517	914	828	15	24	44	31	1	5	6	
At work	50 977	22 846	19 971	569	783	1 380	868	78	292	128	
35 or more hours	45 844	20 681	18 157	493	711	1 193	755	62	254	111	
Unemployed	2 042	1 276	1 004	39	66	158	109	6	27	15	
Percent of civilian labor force	3.8	5.2	4.7	6.1	7.6	10.1	11.0	7.1	8.3	10.1	
Not in labor force	24 852	14 100	12 243	470	610	701	442	33	137	87	
Subsistence activity only	396	275	254	4	8	9	5	1	—	3	
Females 16 years and over	41 550	20 018	17 416	650	836	1 007	615	46	227	112	
In labor force	24 722	10 790	9 522	309	381	522	314	24	126	52	
Armed Forces	1 616	76	71	2	1	—	—	—	—	—	
Civilian labor force	23 106	10 714	9 451	307	380	522	314	24	126	52	
Employed	22 004	10 069	8 942	284	341	452	267	20	115	45	
Also did subsistence activity	527	332	297	4	10	19	12	1	1	4	
At work	21 344	9 803	8 718	265	334	438	257	20	112	44	
35 or more hours	18 214	8 605	7 723	218	290	338	195	13	90	36	
Unemployed	1 102	645	509	23	39	70	47	4	11	7	
Not in labor force	16 828	9 228	7 894	341	455	485	301	22	101	60	
Subsistence activity only	180	136	128	1	4	3	1	—	—	2	
With own children under 6 years	10 679	4 904	4 236	158	232	245	148	13	57	26	
In labor force	6 338	2 822	2 533	72	92	108	67	5	22	13	
With own children 6 to 17 years only	8 395	4 133	3 627	154	233	97	48	4	28	16	
In labor force	5 860	2 735	2 457	82	131	54	21	3	20	9	
Own children under 6 years living with both parents	12 157	8 661	8 373	13	73	171	95	10	53	13	
Both parents in labor force	6 587	4 848	4 758	2	13	63	37	2	19	5	
Own children under 6 years living with one parent	4 564	4 075	3 986	8	38	35	25	1	7	2	
Parent in labor force	2 981	2 585	2 528	7	15	29	20	1	6	2	
Persons 16 to 19 years	9 911	6 300	5 717	91	160	309	200	7	73	28	
Not enrolled in school, includes Armed Forces	3 639	2 028	1 791	19	54	155	111	3	35	5	
High school graduate, includes Armed Forces	2 160	956	880	9	17	45	33	1	8	3	
Employed, civilians	898	605	557	6	10	30	21	—	6	3	
Unemployed, civilians	85	61	55	1	2	2	2	—	—	—	
Not in labor force, civilians	401	273	253	2	5	12	10	1	1	—	
Not high school graduate, includes Armed Forces	1 479	1 072	911	10	37	110	78	2	27	2	
Employed, civilians	636	449	381	1	13	52	39	1	12	—	
Unemployed, civilians	121	97	84	—	5	6	4	—	2	—	
Not in labor force, civilians	681	526	446	9	19	52	35	1	13	2	
WORK STATUS IN 1989											
Persons 16 years and over	90 990	39 243	34 098	1 118	1 496	2 280	1 439	118	468	235	
Worked in 1989	67 675	25 975	22 773	699	972	1 348	833	82	276	143	
50 to 52 weeks	50 237	19 059	16 952	470	688	789	467	55	168	89	
40 to 49 weeks	4 416	1 247	1 082	47	47	61	34	6	14	7	
27 to 39 weeks	3 130	1 207	993	55	39	108	63	6	27	12	
14 to 26 weeks	5 105	1 988	1 622	54	96	201	135	8	36	20	
1 to 13 weeks	4 787	2 474	2 124	53	102	189	134	7	31	15	
Usually worked 35 or more hours per week	61 046	23 192	20 354	606	866	1 204	744	74	246	127	
50 to 52 weeks	47 965	18 239	16 225	467	663	752	445	53	159	85	
40 to 49 weeks	3 852	1 053	924	33	37	52	32	5	9	6	
27 to 39 weeks	2 437	942	783	37	31	83	47	5	21	10	
14 to 26 weeks	3 743	1 421	1 151	33	67	158	106	6	30	15	
1 to 13 weeks	3 049	1 537	1 271	36	68	159	114	5	27	11	
Usually worked 15 to 34 hours per week	5 509	2 370	2 065	74	89	126	79	7	24	15	
Did not work in 1989	23 315	13 268	11 325	419	524	932	606	36	192	92	
Females 16 years and over	41 550	20 018	17 416	650	836	1 007	615	46	227	112	
Worked in 1989	26 355	11 510	10 220	346	431	452	271	19	106	53	
50 to 52 weeks	17 813	7 894	7 119	218	276	241	141	12	56	29	
40 to 49 weeks	1 854	645	554	32	30	24	11	3	7	3	
27 to 39 weeks	1 695	661	564	33	16	41	26	1	8	6	
14 to 26 weeks	2 487	995	828	30	49	82	52	2	20	8	
1 to 13 weeks	2 506	1 315	1 155	33	60	64	41	1	15	7	
Usually worked 35 or more hours per week	22 371	9 899	8 842	282	367	362	215	14	88	42	
50 to 52 weeks	16 513	7 435	6 726	201	259	214	127	10	48	26	
40 to 49 weeks	1 536	526	462	19	23	19	10	2	5	2	
27 to 39 weeks	1 255	501	438	22	14	23	12	—	6	5	
14 to 26 weeks	1 643	675	562	19	34	56	34	1	16	5	
1 to 13 weeks	1 424	762	654	20	37	50	32	1	13	4	
Usually worked 15 to 34 hours per week	3 447	1 387	1 186	54	53	83	53	4	16	10	

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

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

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	29 673	1 150	1 995	3 242	21 898	440	20 843	1 231
In labor force	22 012	1 057	1 445	2 393	16 178	304	18 018	965
Percent of persons 16 years and over	74.2	91.9	72.4	73.8	73.9	66.1	86.4	78.4
Armed Forces	871	5	53	17	751	8	10 150	378
Civilian labor force	21 141	1 052	1 392	2 376	15 427	296	7 868	587
Employed	20 682	1 044	1 371	2 317	15 080	291	7 584	564
Also did subsistence activity	408	5	28	88	271	3	183	12
At work	20 214	1 041	1 347	2 279	14 700	281	7 367	550
35 or more hours	18 392	1 001	1 230	2 109	13 326	247	6 299	472
Unemployed	459	8	21	59	347	5	284	23
Percent of civilian labor force	2.2	.8	1.5	2.5	2.2	1.7	3.6	3.9
Not in labor force	7 661	93	550	849	5 720	156	2 825	266
Subsistence activity only	82	-	7	4	65	-	38	1
Females 16 years and over	13 791	157	1 104	1 284	10 509	253	7 188	553
In labor force	8 484	97	666	706	6 608	144	5 115	333
Armed Forces	68	-	12	3	47	2	1 417	55
Civilian labor force	8 416	97	654	703	6 561	142	3 698	278
Employed	8 158	93	642	661	6 376	139	3 511	266
Also did subsistence activity	117	-	11	10	86	2	74	4
At work	7 904	93	623	644	6 173	133	3 380	257
35 or more hours	6 762	83	539	511	5 336	110	2 645	202
Unemployed	258	4	12	42	185	3	187	12
Not in labor force	5 307	60	438	578	3 901	109	2 073	220
Subsistence activity only	28	-	1	2	22	-	15	1
With own children under 6 years	3 202	14	263	267	2 495	50	2 402	171
In labor force	1 924	6	128	128	1 585	27	1 497	95
With own children 6 to 17 years only	3 023	43	200	262	2 324	69	1 140	99
In labor force	2 219	29	129	152	1 787	44	847	59
Own children under 6 years living with both parents	768	-	201	84	459	9	2 586	142
Both parents in labor force	298	-	62	26	206	-	1 364	77
Own children under 6 years living with one parent	84	-	13	5	63	2	391	14
Parent in labor force	68	-	12	5	49	1	316	12
Persons 16 to 19 years	1 767	8	97	156	1 333	59	1 757	87
Not enrolled in school, includes Armed Forces	492	4	19	49	387	5	1 078	41
High school graduate, includes Armed Forces	244	4	12	17	196	5	929	31
Employed, civilians	155	1	8	8	129	2	129	9
Unemployed, civilians	8	-	-	-	7	-	15	1
Not in labor force, civilians	72	3	4	7	53	3	53	3
Not high school graduate, includes Armed Forces	248	-	7	32	191	-	149	10
Employed, civilians	134	-	5	11	107	-	47	6
Unemployed, civilians	14	-	-	-	12	-	9	1
Not in labor force, civilians	99	-	2	20	72	-	53	3
WORK STATUS IN 1989								
Persons 16 years and over	29 673	1 150	1 995	3 242	21 898	440	20 843	1 231
Worked in 1989	22 084	1 058	1 495	2 366	16 235	321	18 604	1 012
50 to 52 weeks	16 305	534	1 165	1 525	12 421	245	14 144	729
40 to 49 weeks	1 596	93	96	295	1 057	17	1 492	81
27 to 39 weeks	983	7	64	142	715	15	888	52
14 to 26 weeks	1 892	356	97	208	1 159	23	1 137	88
1 to 13 weeks	1 308	68	73	196	883	21	943	62
Usually worked 35 or more hours per week	20 126	1 034	1 356	2 170	14 777	278	16 838	890
50 to 52 weeks	15 434	522	1 102	1 448	11 763	230	13 595	697
40 to 49 weeks	1 446	90	82	278	952	14	1 297	56
27 to 39 weeks	785	6	48	122	574	9	677	33
14 to 26 weeks	1 507	348	71	160	881	17	751	64
1 to 13 weeks	954	68	53	162	607	8	518	40
Usually worked 15 to 34 hours per week	1 698	19	119	164	1 279	37	1 337	104
Did not work in 1989	7 589	92	500	876	5 663	139	2 239	219
Females 16 years and over	13 791	157	1 104	1 284	10 509	253	7 188	553
Worked in 1989	8 714	93	732	727	6 737	156	5 750	381
50 to 52 weeks	6 280	78	542	450	4 918	118	3 426	213
40 to 49 weeks	573	6	39	50	456	6	595	41
27 to 39 weeks	476	2	38	50	352	7	523	35
14 to 26 weeks	761	6	65	107	545	9	680	51
1 to 13 weeks	624	1	48	70	466	16	526	41
Usually worked 35 or more hours per week	7 427	82	627	575	5 798	131	4 742	303
50 to 52 weeks	5 709	71	498	391	4 492	108	3 175	194
40 to 49 weeks	487	6	28	42	394	5	495	28
27 to 39 weeks	339	1	25	33	258	4	391	24
14 to 26 weeks	508	3	45	65	369	7	429	31
1 to 13 weeks	384	1	31	44	285	7	252	26
Usually worked 15 to 34 hours per week	1 146	9	93	132	838	24	844	70

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

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

Area	All persons	Pacific Islands								
		Total	Guam	Pakou	Northern Mariana Islands	Federated States of Micronesia				
						Total	Chuuk	Kosrae	Pohnpei	Yap
OCCUPATION										
Employed persons 16 years and over	52 144	23 314	20 359	602	798	1 410	886	79	298	133
Managerial and professional specialty occupations	12 108	4 665	4 336	78	124	83	36	10	15	18
Executive, administrative, and managerial occupations	6 809	2 886	2 708	36	78	39	16	6	8	8
Management related occupations	2 181	1 075	1 027	9	22	13	2	3	3	4
Professional specialty occupations	5 299	1 779	1 628	42	46	44	20	4	7	10
Teachers, librarians, and counselors	2 490	974	905	22	19	20	9	3	1	6
Technical, sales, and administrative support occupations	16 341	8 018	7 303	173	283	228	123	9	63	30
Health technologists and technicians	287	71	65	1	2	2	—	—	2	—
Technologists and technicians, except health	1 107	509	463	11	11	22	—	—	10	6
Sales occupations	6 260	2 366	2 071	79	107	89	56	2	17	12
Administrative support occupations, including clerical	8 687	5 072	4 704	82	163	115	62	6	34	12
Secretaries, stenographers, and typists	1 971	1 177	1 110	13	36	17	12	—	3	2
Service occupations	8 255	3 808	2 984	193	139	470	283	46	104	32
Private household occupations	64	20	9	2	1	8	3	—	2	2
Protective service occupations	1 447	1 021	903	6	24	83	50	10	14	7
Service occupations, except protective and household	6 744	2 767	2 072	183	114	379	230	36	88	23
Food preparation and service occupations	3 369	1 297	890	98	55	245	149	29	55	11
Health service occupations, except household	306	119	110	3	3	3	2	—	—	1
Cleaning and building service occupations	1 844	913	725	43	41	100	65	4	24	6
Personal service occupations	1 225	438	347	39	15	31	14	3	9	5
Farming, forestry, and fishing occupations	610	380	288	4	20	68	56	—	10	2
Precision production, craft, and repair occupations	8 831	2 967	2 585	72	112	165	102	3	38	21
Mechanics and repairers	2 366	1 277	1 152	31	42	43	25	1	8	8
Construction trades	5 272	1 122	909	33	53	106	64	2	29	11
Extractive occupations	13	8	8	—	—	—	—	—	—	—
Precision production occupations	1 180	560	516	8	17	16	13	—	1	2
Operators, fabricators, and laborers	5 999	3 476	2 863	82	120	396	286	11	68	30
Machine operators, assemblers, and inspectors	1 227	608	477	14	19	97	73	2	17	5
Transportation and material moving occupations	2 212	1 395	1 256	31	56	45	27	2	11	5
Handlers, equipment cleaners, helpers, and laborers	2 560	1 473	1 130	37	45	254	186	7	40	20
Employed females 16 years and over	22 004	10 069	8 942	284	341	452	267	20	115	45
Managerial and professional specialty occupations	5 682	2 461	2 313	38	56	38	14	6	9	8
Executive, administrative, and managerial occupations	2 803	1 376	1 307	14	36	14	4	2	6	1
Management related occupations	1 270	656	632	3	13	6	1	1	2	1
Professional specialty occupations	2 879	1 085	1 006	24	20	24	10	4	3	7
Teachers, librarians, and counselors	1 765	727	678	17	14	10	3	3	1	3
Technical, sales, and administrative support occupations	10 862	5 388	4 951	105	184	132	72	4	38	16
Health technologists and technicians	213	47	43	1	2	1	—	—	1	—
Technologists and technicians, except health	249	140	132	3	2	3	1	—	—	—
Sales occupations	3 942	1 458	1 284	43	58	62	36	2	15	8
Administrative support occupations, including clerical	6 458	3 743	3 492	58	122	66	35	2	22	6
Secretaries, stenographers, and typists	1 917	1 147	1 085	13	34	14	10	—	2	2
Service occupations	4 279	1 670	1 226	135	86	206	120	10	60	15
Private household occupations	58	17	7	2	1	7	2	—	2	—
Protective service occupations	131	89	83	1	2	3	3	—	—	—
Service occupations, except protective and household	4 090	1 564	1 136	132	83	196	115	10	58	13
Food preparation and service occupations	2 121	828	579	73	46	123	75	5	35	8
Health service occupations, except household	257	98	90	3	3	2	2	—	—	—
Cleaning and building service occupations	850	363	259	25	21	54	32	3	17	2
Personal service occupations	862	275	208	31	13	17	6	2	6	3
Farming, forestry, and fishing occupations	77	39	37	—	2	—	—	—	—	—
Precision production, craft, and repair occupations	349	150	137	1	4	7	6	—	—	1
Mechanics and repairers	88	46	43	1	1	—	—	—	—	—
Construction trades	60	31	29	—	1	1	1	—	—	—
Extractive occupations	1	—	—	—	—	—	—	—	—	—
Precision production occupations	200	73	65	—	2	6	5	—	—	1
Operators, fabricators, and laborers	755	361	278	5	9	69	55	—	8	5
Machine operators, assemblers, and inspectors	383	133	83	1	1	48	43	—	4	1
Transportation and material moving occupations	96	65	59	—	4	2	—	—	—	2
Handlers, equipment cleaners, helpers, and laborers	276	163	136	4	4	19	12	—	4	2
CLASS OF WORKER										
Employed persons 16 years and over	52 144	23 314	20 359	602	798	1 410	886	79	298	133
Private for-profit wage and salary workers	32 599	12 038	9 688	467	498	1 274	812	69	276	108
Private not-for-profit wage and salary workers	1 436	482	416	20	17	25	15	3	4	2
Local or territorial government workers	10 217	7 118	6 771	81	179	73	40	4	12	13
Federal government workers	6 208	3 252	3 119	22	74	27	14	2	4	7
Self-employed workers	1 615	397	339	12	29	11	5	1	2	3
Unpaid family workers	69	27	26	—	1	—	—	—	—	—
Employed females 16 years and over	22 004	10 069	8 942	284	341	452	267	20	115	45
Private for-profit wage and salary workers	13 349	5 166	4 309	224	217	386	230	15	106	33
Private not-for-profit wage and salary workers	794	324	281	13	9	19	11	3	3	2
Local or territorial government workers	5 009	3 305	3 147	36	74	38	21	2	5	7
Federal government workers	2 145	1 122	1 077	8	28	5	4	—	—	1
Self-employed workers	669	136	112	3	13	4	1	—	1	2
Unpaid family workers	38	16	16	—	—	—	—	—	—	—

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

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

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	20 682	1 044	1 371	2 317	15 080	291	7 584	564
Managerial and professional specialty occupations	4 108	125	542	417	2 783	89	3 118	217
Executive, administrative, and managerial occupations	2 491	100	401	335	1 495	61	1 317	115
Management related occupations	743	8	48	29	627	13	340	23
Professional specialty occupations	1 617	25	141	82	1 288	28	1 801	102
Teachers, librarians, and counselors	574	10	37	15	481	9	892	50
Technical, sales, and administrative support occupations	5 741	88	547	399	4 376	143	2 401	181
Health technologists and technicians	143	—	1	2	138	1	71	2
Technologists and technicians, except health	304	2	18	12	257	2	280	14
Sales occupations	2 923	71	294	283	2 045	109	881	90
Administrative support occupations, including clerical	2 371	15	234	102	1 936	31	1 169	75
Secretaries, stenographers, and typists	434	4	23	32	355	12	343	17
Service occupations	3 469	29	193	270	2 845	25	895	83
Private household occupations	28	—	—	—	27	—	14	2
Protective service occupations	176	—	10	5	157	1	238	12
Service occupations, except protective and household	3 265	29	183	265	2 661	24	643	69
Food preparation and service occupations	1 792	21	75	172	1 432	15	246	34
Health service occupations, except household	130	1	4	2	123	—	53	4
Cleaning and building service occupations	856	2	7	14	815	4	66	9
Personal service occupations	487	5	97	77	291	5	278	22
Farming, forestry, and fishing occupations	165	4	6	6	142	7	57	8
Precision production, craft, and repair occupations	5 153	707	58	977	3 337	16	664	47
Mechanics and repairers	774	1	18	74	642	4	299	16
Construction trades	3 873	699	25	670	2 251	9	256	21
Extractive occupations	2	—	—	—	2	—	2	1
Precision production occupations	504	7	15	33	442	3	107	9
Operators, fabricators, and laborers	2 046	91	25	248	1 597	11	449	28
Machine operators, assemblers, and inspectors	533	1	6	21	493	1	82	4
Transportation and material moving occupations	629	1	9	48	524	3	174	14
Handlers, equipment cleaners, helpers, and laborers	884	89	10	179	580	7	193	10
Employed females 16 years and over	8 158	93	642	661	6 376	139	3 511	266
Managerial and professional specialty occupations	1 789	37	140	124	1 396	31	1 347	85
Executive, administrative, and managerial occupations	912	27	93	96	635	21	477	38
Management related occupations	419	5	20	18	362	8	184	11
Professional specialty occupations	877	10	47	28	761	10	870	47
Teachers, librarians, and counselors	477	7	25	9	420	6	530	31
Technical, sales, and administrative support occupations	3 820	38	388	281	2 924	87	1 531	123
Health technologists and technicians	114	—	—	2	110	1	51	1
Technologists and technicians, except health	54	1	5	3	43	1	51	4
Sales occupations	1 945	29	216	198	1 375	65	486	53
Administrative support occupations, including clerical	1 707	8	167	78	1 396	20	943	65
Secretaries, stenographers, and typists	419	4	23	31	343	10	335	16
Service occupations	2 066	16	104	227	1 629	16	492	51
Private household occupations	26	—	—	—	25	—	13	2
Protective service occupations	14	—	1	2	9	—	26	2
Service occupations, except protective and household	2 026	16	103	225	1 595	16	453	47
Food preparation and service occupations	1 118	9	24	153	867	11	155	20
Health service occupations, except household	118	1	4	2	111	—	38	3
Cleaning and building service occupations	459	2	1	7	440	2	22	6
Personal service occupations	331	4	74	63	177	3	238	18
Farming, forestry, and fishing occupations	24	—	1	2	19	2	13	1
Precision production, craft, and repair occupations	149	—	4	13	129	2	47	3
Mechanics and repairers	24	—	—	4	20	—	17	1
Construction trades	21	—	1	5	15	—	8	—
Extractive occupations	1	—	—	—	1	—	—	—
Precision production occupations	103	—	3	4	93	2	22	2
Operators, fabricators, and laborers	310	2	5	14	279	1	81	3
Machine operators, assemblers, and inspectors	222	—	3	4	212	1	26	2
Transportation and material moving occupations	15	—	—	6	8	—	16	—
Handlers, equipment cleaners, helpers, and laborers	73	2	2	4	59	—	39	1
CLASS OF WORKER								
Employed persons 16 years and over	20 682	1 044	1 371	2 317	15 080	291	7 584	564
Private for-profit wage and salary workers	16 121	1 002	1 199	2 049	11 179	240	4 086	354
Private not-for-profit wage and salary workers	499	6	29	28	415	3	423	32
Local or territorial government workers	1 674	12	49	29	1 532	12	1 341	84
Federal government workers	1 570	3	37	32	1 465	7	1 319	67
Self-employed workers	786	21	56	171	467	29	405	27
Unpaid family workers	32	—	1	8	22	—	10	—
Employed females 16 years and over	8 158	93	642	661	6 376	139	3 511	266
Private for-profit wage and salary workers	6 175	77	556	538	4 706	117	1 850	158
Private not-for-profit wage and salary workers	199	2	14	14	156	3	255	16
Local or territorial government workers	995	7	29	15	919	6	663	46
Federal government workers	461	2	16	16	407	2	533	29
Self-employed workers	310	5	26	75	174	11	206	17
Unpaid family workers	18	—	1	3	14	—	4	—

Table 55. Industry by Place of Birth: 1990

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

Area	Pacific Islands									
	All persons	Total	Guam	Palau	Northern Mariana Islands	Federated States of Micronesia				
						Total	Chuuk	Kosrae	Pohnpei	Yap
Employed persons 16 years and over	52 144	23 314	20 359	602	798	1 410	886	79	298	133
Agriculture	436	231	161	2	12	56	47	—	8	1
Forestry and fisheries	77	30	22	2	2	3	2	—	1	—
Mining	55	21	16	—	1	4	2	—	1	—
Construction	8 023	2 088	1 622	60	96	275	182	7	60	26
Manufacturing	2 302	1 038	909	19	29	75	58	1	12	3
Nondurable goods	965	339	276	5	13	42	37	—	4	1
Food and kindred products	310	108	91	3	4	8	7	—	1	—
Textile mill products	45	15	4	—	—	11	10	—	1	—
Apparel and other finished textile products	121	31	14	—	—	17	16	—	—	1
Printing, publishing, and allied industries	422	159	146	2	6	4	3	—	1	—
Petroleum and coal products	31	8	8	—	—	—	—	—	—	—
Rubber and miscellaneous plastics products	5	3	3	—	—	—	—	—	—	—
Leather and leather products	3	1	—	—	—	1	1	—	—	—
Other nondurable goods manufacturing	28	14	10	—	3	1	—	—	1	—
Durable goods	1 337	699	633	14	16	33	21	1	8	2
Lumber and wood products, including furniture	20	7	5	—	—	2	2	—	—	—
Stone, clay, glass, and concrete products	208	122	101	6	4	11	5	1	3	1
Metal industries	41	26	17	—	1	8	5	—	3	—
Machinery and transportation equipment	941	506	479	7	11	7	4	—	2	1
Professional and photographic equipment, and watches	47	5	5	—	—	—	—	—	—	—
Other durable goods manufacturing	80	33	26	1	—	5	5	—	—	—
Transportation, communications, and other public utilities	5 603	3 296	2 998	92	91	99	50	11	20	17
Transportation	3 522	1 834	1 589	81	64	88	48	9	16	14
Bus service and urban transit	299	196	181	6	6	3	—	1	1	1
Taxicab service	188	15	13	—	—	1	—	—	1	—
Communications	958	581	556	6	12	4	—	1	2	1
Utilities and sanitary services	1 123	881	853	5	15	7	2	1	2	2
Wholesale trade	1 584	688	601	27	22	28	21	—	5	2
Durable goods	573	232	202	8	9	11	8	—	2	1
Nondurable goods	1 011	456	399	19	13	17	13	—	3	1
Retail trade	9 959	3 887	3 202	144	166	353	235	28	61	27
Eating and drinking places	2 679	1 032	699	76	38	209	144	26	30	9
Finance, insurance, and real estate	2 767	1 370	1 254	19	63	26	15	—	8	3
Business services	1 176	622	489	10	29	89	52	10	18	8
Repair services	834	409	361	11	13	23	15	—	4	4
Personal services	3 829	1 208	861	84	45	207	114	12	65	12
Hotels and motels	3 137	956	670	78	34	166	85	12	57	9
Entertainment and recreation services	1 124	552	478	17	26	29	21	—	2	6
Professional and related services	8 677	4 164	3 820	92	123	108	54	7	25	17
Health services	2 005	809	753	11	21	22	5	1	9	6
Legal services	360	199	186	4	5	4	3	—	1	—
Educational services	4 291	2 399	2 225	46	66	48	29	4	4	8
Engineering and architectural services	473	132	109	6	6	10	2	1	7	—
Other professional and related services	1 548	625	547	25	25	24	15	1	4	3
Public administration	5 698	3 710	3 565	23	80	35	18	3	8	6
Employed females 16 years and over	22 004	10 069	8 942	284	341	452	267	20	115	45
Agriculture	102	40	34	1	1	4	2	—	2	—
Forestry and fisheries	20	11	9	—	2	—	—	—	—	—
Mining	7	1	1	—	—	—	—	—	—	—
Construction	587	256	224	8	11	13	8	1	3	1
Manufacturing	663	259	209	3	8	35	31	—	3	1
Nondurable goods	461	155	116	2	5	30	28	—	1	1
Food and kindred products	117	41	33	1	3	3	3	—	—	—
Textile mill products	40	13	2	—	—	11	10	—	—	—
Apparel and other finished textile products	105	24	9	—	—	15	14	—	—	—
Printing, publishing, and allied industries	182	71	68	1	1	—	—	—	—	—
Petroleum and coal products	5	3	3	—	—	—	—	—	—	—
Rubber and miscellaneous plastics products	1	—	—	—	—	—	—	—	—	—
Leather and leather products	2	1	—	—	—	1	1	—	—	—
Other nondurable goods manufacturing	9	2	1	—	1	—	—	—	—	—
Durable goods	202	104	93	1	3	5	3	—	2	—
Lumber and wood products, including furniture	3	—	—	—	—	—	—	—	—	—
Stone, clay, glass, and concrete products	25	12	11	—	1	—	—	—	—	—
Metal industries	8	4	2	—	—	—	—	—	—	—
Machinery and transportation equipment	110	76	69	1	2	2	1	—	1	—
Professional and photographic equipment, and watches	28	3	3	—	—	—	—	—	—	—
Other durable goods manufacturing	28	9	8	—	—	1	1	—	—	—
Transportation, communications, and other public utilities	1 565	835	748	32	27	24	9	2	10	3
Transportation	1 085	496	422	29	19	22	9	2	8	3
Bus service and urban transit	36	16	15	1	—	—	—	—	—	—
Taxicab service	7	—	—	—	—	—	—	—	—	—
Communications	311	202	193	2	6	1	—	—	1	—
Utilities and sanitary services	169	137	133	1	2	1	—	—	1	—
Wholesale trade	506	201	186	2	6	6	3	—	3	—
Durable goods	193	74	69	1	2	2	—	—	2	—
Nondurable goods	313	127	117	1	4	4	3	—	1	—
Retail trade	5 870	2 133	1 782	86	96	155	97	6	34	17
Eating and drinking places	1 714	618	425	53	29	103	70	6	19	8
Finance, insurance, and real estate	1 707	913	842	12	44	12	7	—	4	1
Business services	408	193	168	2	9	12	7	1	4	—
Repair services	147	59	55	—	1	3	2	—	—	1
Personal services	2 140	682	471	66	22	117	64	5	40	7
Hotels and motels	1 667	518	345	62	18	89	44	5	36	4
Entertainment and recreation services	432	161	138	6	10	5	3	—	—	2
Professional and related services	5 761	2 871	2 669	58	75	57	28	5	10	11
Health services	1 428	563	526	9	12	15	5	1	4	4
Legal services	211	134	125	3	3	3	2	—	1	—
Educational services	2 990	1 714	1 606	27	47	25	13	3	3	4
Engineering and architectural services	112	34	31	2	1	—	—	—	—	—
Other professional and related services	1 020	426	381	17	12	14	8	1	2	3
Public administration	2 089	1 454	1 406	8	29	9	6	—	2	1

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	20 682	1 044	1 371	2 317	15 080	291	7 584	544
Agriculture	151	4	7	8	125	7	47	7
Forestry and fisheries	21	—	—	3	17	1	23	3
Mining	21	—	—	1	20	—	13	—
Construction	5 375	816	164	1 263	3 031	15	517	43
Manufacturing	881	7	22	31	798	6	360	23
Non-durable goods	469	4	14	16	423	2	146	11
Food and kindred products	177	2	5	3	165	—	23	2
Textile mill products	28	—	—	—	28	—	2	—
Apparel and other finished textile products	86	—	2	4	80	—	4	—
Printing, publishing, and allied industries	151	2	6	9	125	2	105	7
Petroleum and coal products	18	—	—	—	18	—	3	2
Rubber and miscellaneous plastics products	1	—	—	—	1	—	2	—
Leather and leather products	8	—	1	—	6	—	1	—
Other non-durable goods manufacturing	—	—	—	—	—	—	6	—
Durable goods	412	3	8	15	375	4	214	12
Lumber and wood products, including furniture	3	—	—	—	3	—	9	—
Stone, clay, glass, and concrete products	59	—	1	1	57	—	26	1
Metal industries	12	—	—	3	5	—	3	—
Machinery and transportation equipment	271	1	6	6	253	2	155	9
Professional and photographic equipment, and watches	40	—	1	1	38	—	2	—
Other durable goods manufacturing	27	2	—	4	19	1	19	1
Transportation, communications, and other public utilities	1 511	14	317	90	1 040	22	748	48
Transportation	1 186	10	306	82	746	20	461	41
Bus service and urban transit	86	1	22	5	53	2	17	—
Taxicab service	169	—	—	22	147	—	3	5
Communications	144	4	6	7	121	1	228	1
Utilities and sanitary services	181	—	5	1	173	—	59	2
Wholesale trade	673	14	56	30	519	21	202	21
Durable goods	252	3	20	13	198	9	79	10
Non-durable goods	421	11	36	17	321	12	123	11
Retail trade	4 746	93	342	471	3 490	121	1 212	114
Eating and drinking places	1 346	30	69	199	941	21	272	29
Finance, insurance, and real estate	940	44	70	90	691	21	430	27
Business services	318	7	30	28	243	3	223	13
Repair services	329	2	12	67	219	5	88	8
Personal services	2 224	8	169	105	1 882	20	336	61
Hotels and motels	1 902	4	150	44	1 658	18	228	51
Entertainment and recreation services	355	4	46	31	260	3	211	6
Professional and related services	2 168	29	97	72	1 863	41	2 203	142
Health services	755	5	17	11	698	13	413	28
Legal services	27	1	4	5	15	—	124	10
Educational services	759	13	37	16	654	10	1 067	66
Engineering and architectural services	239	4	11	6	207	4	98	4
Other professional and related services	388	6	28	34	289	14	501	34
Public administration	969	2	39	27	882	5	971	48
Employed females 16 years and over	8 158	93	642	661	6 376	139	3 511	266
Agriculture	39	—	3	3	31	2	21	2
Forestry and fisheries	5	—	—	—	5	—	3	1
Mining	4	—	—	—	4	—	2	—
Construction	256	3	13	52	182	1	70	5
Manufacturing	298	2	8	17	264	3	102	4
Non-durable goods	233	2	8	14	206	1	69	4
Food and kindred products	66	1	3	3	59	—	9	1
Textile mill products	26	—	—	—	26	—	1	—
Apparel and other finished textile products	78	—	1	4	73	—	3	—
Printing, publishing, and allied industries	56	1	3	7	43	1	52	3
Petroleum and coal products	2	—	—	—	2	—	—	—
Rubber and miscellaneous plastics products	—	—	—	—	—	—	1	—
Leather and leather products	1	—	—	—	1	—	—	—
Other non-durable goods manufacturing	4	—	1	—	2	—	3	—
Durable goods	65	—	—	3	58	2	33	—
Lumber and wood products, including furniture	1	—	—	—	1	—	2	—
Stone, clay, glass, and concrete products	7	—	—	—	7	—	6	—
Metal industries	2	—	—	—	1	1	2	—
Machinery and transportation equipment	16	—	—	—	14	1	18	—
Professional and photographic equipment, and watches	24	—	—	1	23	—	1	—
Other durable goods manufacturing	15	—	—	2	12	—	4	—
Transportation, communications, and other public utilities	510	6	177	31	282	7	207	13
Transportation	440	5	174	30	218	6	139	10
Bus service and urban transit	16	—	6	2	8	—	4	—
Taxicab service	7	—	—	6	1	—	—	—
Communications	52	1	—	1	49	1	54	3
Utilities and sanitary services	18	—	3	—	15	—	14	—
Wholesale trade	231	4	24	10	182	4	62	12
Durable goods	95	1	11	4	76	3	20	4
Non-durable goods	136	3	13	6	106	1	42	8
Retail trade	2 948	41	239	362	2 097	72	714	75
Eating and drinking places	924	17	30	179	621	11	153	19
Finance, insurance, and real estate	520	12	27	23	432	12	259	15
Business services	125	2	12	13	94	1	86	4
Repair services	64	1	4	8	46	2	23	1
Personal services	1 234	5	42	72	1 084	9	196	28
Hotels and motels	1 010	2	32	16	938	8	120	19
Entertainment and recreation services	164	2	21	16	120	1	105	2
Professional and related services	1 488	13	54	44	1 322	24	1 321	81
Health services	593	2	12	7	556	9	258	14
Legal services	15	—	1	3	10	—	57	5
Educational services	591	8	25	11	530	6	645	40
Engineering and architectural services	46	—	1	1	42	—	30	2
Other professional and related services	243	3	15	22	184	8	331	20
Public administration	272	2	18	10	231	1	340	23

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	Guam	Palau	Northern Mariana Islands	Federated States of Micronesia				
						Total	Chuuk	Kosrae	Pohnpei	Yap
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING										
Workers 16 years and over	62 753	23 387	20 452	576	804	1 391	870	78	298	128
Car, truck, or private van/bus	55 890	22 165	19 523	533	761	1 200	738	68	264	117
Drove alone	43 762	18 264	16 542	430	619	563	291	44	144	78
Carpooled	12 128	3 901	2 981	103	142	637	447	24	120	39
2-person carpool	8 355	3 176	2 559	84	112	397	265	14	82	31
3-person carpool	1 067	366	220	11	17	110	75	5	21	7
4-person carpool	609	173	98	3	9	60	46	5	9	—
5-person carpool	356	62	28	—	—	34	28	—	6	—
6-person carpool	234	39	12	4	1	21	20	—	—	1
7-to-9-person carpool	846	27	8	1	2	14	12	—	2	—
10-or-more-person carpool	661	58	56	—	1	1	1	—	—	—
Persons per private vehicle	1.1	1.1	1.1	1.1	1.1	1.5	1.6	1.3	1.4	1.2
Public van/bus	300	74	59	1	5	9	7	—	2	—
Boat	85	24	23	—	1	—	—	—	—	—
Taxicab	105	11	5	—	—	5	4	—	—	1
Motorcycle	172	33	33	—	—	—	—	—	—	—
Bicycle	359	13	11	1	—	—	—	—	—	—
Walked	3 180	298	192	28	11	59	38	8	6	4
Other method	1 739	595	472	8	17	92	67	2	19	3
Worked at home	923	174	134	5	9	26	16	—	7	3
TRAVEL TIME TO WORK										
Workers 16 years and over	62 753	23 387	20 452	576	804	1 391	870	78	298	128
Did not work at home	61 830	23 213	20 318	571	795	1 365	854	78	291	125
Less than 5 minutes	3 580	776	664	28	30	41	18	5	14	4
5 to 9 minutes	10 089	2 728	2 400	52	80	163	103	6	40	9
10 to 14 minutes	10 187	3 500	3 053	93	126	204	123	11	44	22
15 to 19 minutes	13 863	5 345	4 545	182	203	379	242	27	66	40
20 to 24 minutes	9 782	3 712	3 231	100	130	229	162	7	40	17
25 to 29 minutes	2 895	1 327	1 152	35	58	74	53	1	13	7
30 to 34 minutes	7 863	3 830	3 434	59	117	199	112	20	50	16
35 to 39 minutes	675	374	350	5	7	9	8	—	1	—
40 to 44 minutes	710	399	371	4	10	13	6	1	4	2
45 to 59 minutes	1 747	1 009	928	9	29	40	19	—	15	6
60 to 89 minutes	418	206	184	4	5	13	8	—	3	2
90 or more minutes	21	7	6	—	—	1	—	—	1	—
Mean (minutes)	16.7	19.0	19.2	16.9	18.4	18.0	17.8	17.4	18.7	18.7
Worked at home	923	174	134	5	9	26	16	—	7	3
DEPARTURE TIME										
Workers 16 years and over	62 753	23 387	20 452	576	804	1 391	870	78	298	128
Did not work at home	61 830	23 213	20 318	571	795	1 365	854	78	291	125
12:00 a.m. to 4:59 a.m.	1 235	470	408	15	21	22	12	2	6	2
5:00 a.m. to 5:59 a.m.	2 619	1 019	941	18	33	21	10	2	5	4
6:00 a.m. to 6:29 a.m.	5 946	1 869	1 642	43	71	95	58	3	30	4
6:30 a.m. to 6:59 a.m.	9 201	3 276	2 914	59	109	170	105	1	40	22
7:00 a.m. to 7:29 a.m.	14 282	5 162	4 574	102	167	275	181	12	54	27
7:30 a.m. to 7:59 a.m.	9 301	4 367	3 950	96	133	164	102	8	36	15
8:00 a.m. to 8:29 a.m.	5 787	2 196	1 868	55	103	155	100	11	28	11
8:30 a.m. to 8:59 a.m.	2 194	758	673	20	23	39	27	—	6	5
9:00 a.m. to 12:59 p.m.	5 450	1 963	1 628	66	70	187	116	13	38	16
1:00 p.m. to 3:59 p.m.	2 283	888	739	40	27	75	39	6	23	7
4:00 p.m. to 11:59 p.m.	3 532	1 245	981	57	38	162	104	20	25	12
Worked at home	923	174	134	5	9	26	16	—	7	3

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	21 071	1 046	1 400	2 296	15 437	289	17 374	921
Car, truck, or private van/bus	19 751	1 018	1 321	2 168	14 423	261	13 205	769
Drove alone	14 765	189	1 170	1 454	11 306	221	10 124	609
Carpooled	4 986	829	151	714	3 117	40	3 081	160
2-person carpool	2 908	65	133	246	2 351	39	2 157	114
3-person carpool	367	4	13	51	290	1	312	22
4-person carpool	293	5	—	81	206	—	138	5
5-person carpool	218	57	1	63	96	—	70	6
6-person carpool	153	32	—	23	97	—	39	3
7-to-9-person carpool	728	612	3	82	31	—	88	3
10-or-more-person carpool	319	54	1	168	46	—	277	7
Persons per private vehicle	1.2	3.1	1.1	1.3	1.1	1.1	1.2	1.1
Public van/bus	68	1	1	19	46	—	149	9
Boat	9	—	—	2	7	—	52	—
Taxicab	75	—	2	14	56	—	17	2
Motorcycle	10	—	1	—	7	—	123	6
Bicycle	24	—	2	3	19	—	316	6
Walked	443	18	30	42	324	5	2 356	83
Other method	465	1	16	10	430	3	656	23
Worked at home	226	8	27	38	125	20	500	23
TRAVEL TIME TO WORK								
Workers 16 years and over	21 071	1 046	1 400	2 296	15 437	289	17 374	921
Did not work at home	20 845	1 038	1 373	2 258	15 312	269	16 874	898
Less than 5 minutes	804	32	89	111	518	18	1 917	83
5 to 9 minutes	2 926	70	254	294	2 136	57	4 239	196
10 to 14 minutes	3 508	96	329	502	2 393	74	3 004	175
15 to 19 minutes	5 297	246	305	560	3 978	65	3 068	153
20 to 24 minutes	3 977	439	201	476	2 720	26	1 980	113
25 to 29 minutes	864	12	40	49	741	8	642	62
30 to 34 minutes	2 668	138	113	238	2 120	15	1 290	75
35 to 39 minutes	158	2	6	7	142	1	136	7
40 to 44 minutes	155	1	9	9	131	4	149	7
45 to 59 minutes	380	2	16	10	343	—	338	20
60 to 89 minutes	103	—	9	2	88	1	102	7
90 or more minutes	5	—	2	—	2	—	9	—
Mean (minutes)	16.7	17.8	14.5	15.2	17.2	12.9	13.7	14.7
Worked at home	226	8	27	38	125	20	500	23
DEPARTURE TIME								
Workers 16 years and over	21 071	1 046	1 400	2 296	15 437	289	17 374	921
Did not work at home	20 845	1 038	1 373	2 258	15 312	269	16 874	898
12:00 a.m. to 4:59 a.m.	367	1	21	25	306	3	382	16
5:00 a.m. to 5:59 a.m.	431	2	21	11	390	1	1 121	48
6:00 a.m. to 6:29 a.m.	1 574	124	37	75	1 307	5	2 400	103
6:30 a.m. to 6:59 a.m.	2 409	26	60	336	1 946	17	3 371	145
7:00 a.m. to 7:29 a.m.	4 716	557	184	627	3 193	28	4 202	202
7:30 a.m. to 7:59 a.m.	3 020	127	169	191	2 407	29	1 773	141
8:00 a.m. to 8:29 a.m.	2 626	51	268	444	1 746	44	891	74
8:30 a.m. to 8:59 a.m.	1 067	22	189	95	705	25	346	23
9:00 a.m. to 12:59 p.m.	2 628	97	326	274	1 730	82	791	68
1:00 p.m. to 3:59 p.m.	788	4	37	26	687	18	576	31
4:00 p.m. to 11:59 p.m.	1 219	27	61	154	895	17	1 021	47
Worked at home	226	8	27	38	125	20	500	23

Table 57. Age, Marital Status, and Fertility by Ethnic Origin or Race: 1990

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

Area	All persons	Single ethnic group										Multiple ethnic group	Unclassified or not reported
		Total	Chamorro	Carolinian	Palauan	Other Micronesian	Filipino	Other Asian	White	Black	Other		
AGE													
All persons	133 152	120 203	49 935	135	1 858	4 516	30 043	9 238	19 160	3 158	2 160	12 877	72
Under 5 years	15 097	12 179	6 119	9	199	458	2 400	496	1 937	375	186	2 908	10
5 to 9 years	13 078	10 763	5 606	10	158	411	2 357	464	1 377	243	137	2 307	8
10 to 14 years	11 777	10 022	5 471	20	173	359	2 423	460	894	129	93	1 751	4
15 to 19 years	12 121	10 615	5 545	11	200	454	2 510	467	1 080	236	112	1 499	7
20 to 24 years	14 379	13 135	4 469	19	238	719	2 472	513	3 514	784	407	1 234	10
25 to 29 years	13 490	12 468	4 193	24	209	652	2 369	987	3 086	604	344	1 013	9
30 to 34 years	11 786	10 998	3 626	10	153	477	2 427	1 232	2 413	373	287	780	8
35 to 39 years	10 186	9 595	3 319	11	155	270	2 355	1 260	1 764	256	205	585	6
40 to 44 years	8 143	7 854	2 848	9	96	220	2 215	1 135	1 139	89	103	284	5
45 to 49 years	5 471	5 322	1 804	3	79	141	1 703	809	673	22	88	148	1
50 to 54 years	4 808	4 723	1 877	4	65	122	1 570	556	447	20	62	85	—
55 to 59 years	4 059	3 989	1 609	1	54	68	1 455	415	327	15	45	69	—
60 to 64 years	3 527	3 447	1 235	2	42	79	1 613	217	211	3	45	79	1
65 to 69 years	2 433	2 367	904	1	21	39	1 109	109	156	2	26	65	1
70 to 74 years	1 368	1 325	565	1	8	28	555	72	85	3	8	42	1
75 to 79 years	794	777	399	—	4	10	291	27	36	2	8	17	—
80 to 84 years	376	371	197	—	2	9	136	13	11	2	1	5	—
85 years and over	259	253	149	—	2	—	83	6	10	—	3	6	—
16 years and over	90 990	85 331	31 665	95	1 291	3 217	22 364	7 739	14 828	2 398	1 734	5 610	49
Median	25.0	26.2	22.5	24.7	24.1	24.2	30.9	35.0	26.1	23.6	27.2	13.3	24.0
Female													
Under 5 years	62 207	56 096	25 326	67	976	2 076	14 500	3 982	7 230	1 088	851	6 081	30
5 to 9 years	7 406	5 976	2 940	5	89	219	1 193	240	1 005	197	88	1 426	4
10 to 14 years	6 422	5 295	2 739	4	72	197	1 179	251	673	112	68	1 126	1
15 to 19 years	5 743	4 906	2 683	10	85	161	1 185	229	449	63	41	835	2
20 to 24 years	5 673	4 937	2 727	7	102	234	1 184	242	351	56	34	732	4
25 to 29 years	6 007	5 481	2 193	6	119	325	1 238	257	1 048	183	112	519	7
30 to 34 years	6 168	5 712	2 119	13	120	252	1 252	405	1 179	237	135	454	2
35 to 39 years	5 442	5 071	1 867	1	89	215	1 254	483	900	127	135	367	4
40 to 44 years	4 665	4 390	1 762	9	92	117	1 135	504	615	79	77	271	4
45 to 49 years	3 694	3 562	1 467	7	55	107	1 067	440	359	19	41	131	1
50 to 54 years	2 444	2 385	949	2	46	73	782	278	220	1	34	59	—
55 to 59 years	2 290	2 253	992	1	40	60	764	207	155	4	30	37	—
60 to 64 years	1 947	1 916	835	1	23	34	689	207	99	5	23	31	—
65 to 69 years	1 606	1 572	663	—	23	39	642	120	66	1	18	34	—
70 to 74 years	1 121	1 091	509	—	12	17	444	48	54	—	7	29	—
75 to 79 years	741	722	360	1	6	16	262	40	33	2	2	19	—
80 to 84 years	444	437	262	—	2	8	127	20	14	—	4	7	—
85 years and over	219	208	140	—	1	2	62	7	4	2	—	1	—
Median	175	172	119	—	—	—	41	4	6	—	2	3	—
16 years and over	41 550	38 987	16 441	47	710	1 464	10 695	3 226	5 047	709	648	2 541	22
Median	24.9	26.1	23.6	25.4	25.6	23.7	30.1	33.7	25.3	23.2	28.1	12.8	24.0
MARITAL STATUS													
Males 15 years and over													
Never married	50 564	47 320	15 775	48	598	1 789	11 920	4 556	9 849	1 695	1 090	3 217	27
Now married, except separated	18 341	16 563	7 095	29	308	861	3 207	841	3 147	720	355	1 770	8
Separated	29 048	27 759	7 487	17	266	852	8 168	3 567	5 894	866	642	1 274	15
Widowed	436	413	129	2	2	11	77	30	120	27	15	23	—
Divorced	674	659	324	—	4	12	219	25	58	3	14	15	—
Females 15 years and over													
Never married	42 636	39 919	16 964	48	730	1 499	10 943	3 262	5 103	716	654	2 694	23
Now married, except separated	12 418	11 141	6 072	15	286	593	2 506	546	864	166	93	1 271	6
Separated	24 763	23 604	8 097	29	331	795	7 355	2 249	3 774	483	491	1 145	14
Widowed	470	434	222	—	17	11	75	45	45	13	6	36	—
Divorced	2 519	2 461	1 419	3	38	53	676	174	83	5	10	57	1
Median	2 466	2 279	1 154	1	58	47	331	248	337	49	54	185	2
FERTILITY													
Women 15 to 19 years													
Children ever born	5 673	4 937	2 727	7	102	234	1 184	242	351	56	34	732	4
Women ever married	824	719	529	2	6	24	70	13	52	13	10	104	1
Children ever born	329	288	104	1	2	5	48	15	95	12	6	41	—
Children ever born	210	179	86	2	2	5	20	9	41	9	5	31	—
Women 20 to 24 years													
Children ever born	6 007	5 481	2 193	6	119	325	1 238	257	1 048	183	112	519	7
Women ever married	4 632	4 221	2 276	5	85	187	686	102	656	132	92	404	7
Children ever born	2 720	2 506	698	1	31	108	554	122	787	117	88	208	6
Children ever born	3 003	2 764	1 134	3	35	120	579	77	612	115	89	232	7
Women 25 to 29 years													
Children ever born	6 168	5 712	2 119	13	120	252	1 252	405	1 179	237	135	454	2
Women ever married	8 928	8 251	3 987	18	161	403	1 491	361	1 386	267	177	674	3
Children ever born	4 461	4 155	1 287	9	61	169	973	324	1 018	201	113	304	2
Children ever born	7 404	6 843	2 905	14	119	355	1 363	335	1 331	253	168	558	3
Women 30 to 34 years													
Children ever born	5 442	5 071	1 867	1	89	215	1 254	483	900	127	135	367	4
Women ever married	11 091	10 285	4 845	4	191	569	2 201	630	1 366	224	255	804	2
Children ever born	4 596	4 298	1 425	1	74	181	1 115	443	820	112	127	295	3
Children ever born	10 064	9 342	4 080	4	167	512	2 151	620	1 342	214	252	720	2
Women 35 to 39 years													
Children ever born	4 665	4 390	1 762	9	92	117	1 135	504	615	79	77	271	4
Women ever married	11 762	10 994	5 538	33	252	393	2 533	875	1 046	161	163	760	8
Children ever born	4 235	3 985	1 544	9	83	105	1 045	478	573	76	72	246	4
Children ever born	11 280	10 538	5 212	33	222	369	2 498	869	1 025	157	153	734	8
Women 40 to 44 years													
Children ever born	3 694	3 562	1 467	7	55	107	1 067	440	359	19	41	131	1
Women ever married	10 963	10 606	5 451	33	202	397	2 909	812	679	37	86	350	7
Children ever born	3 439	3 316	1 334	7	50	99	1 010	425	332	18	41	122	1
Children ever born	10 661	10 315	5 240	33	186	380	2 884	799	670	37	86	339	7
Women 45 to 49 years													
Children ever born	2 444	2 385	949	2	46	73	782	278	220	1	34	59	—
No children	8 595	8 374	4 170	8	193	306	2 546	557	482	2	110	221	—
1 child	252	247	55	—	1	8	91	51	39	—	2	5	—
2 children	211	208	47	—	6	6	61	38	27	—	3	11	—
3 children	432	421	95	—	5	11	139	85	75	—	10	11	—
4 children	438	426	155	1	6	13	165	42	38	—	6	12	—
5 children	395	389	183	—	9	9	135	23	24	—	1	6	—
6 children	269	263	138	1	7	7	86	10	13	—	1	6	—
7 or more children	179	170	107	—	3	6	46	4	1	—	3	9	—
Median	268	261	169	—	9	13	59	5	3	—	3	7	—
Women ever married	2 317	2 261	888	2	43	70	751	270	205	1	31	56	—
Children ever born	8 441	8 233	4 068	8	186	306	2 528	549	478	2	108	208	—

Table 58. School Enrollment, Educational Attainment, Literacy, and Vocational Training by Ethnic Origin or Race: 1990

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

Area	All persons	Single ethnic group										Multiple ethnic group	Unclassified or not reported
		Total	Chamorro	Carolinian	Palauan	Other Micronesian	Filipino	Other Asian	White	Black	Other		
SCHOOL ENROLLMENT AND TYPE OF SCHOOL													
Persons 3 years and over enrolled in school	37 131	31 638	16 157	40	605	1 185	7 324	1 543	3 775	623	386	5 467	26
Preprimary school	2 180	1 733	842	1	11	35	246	81	399	78	40	444	3
Public school	1 402	1 132	578	1	11	31	167	23	239	53	29	269	1
Elementary school, 1st to 8th grade	19 573	16 349	8 783	24	253	555	3 737	727	1 811	290	169	3 218	6
Public school	16 060	13 577	7 687	24	241	521	3 063	288	1 377	247	129	2 478	5
High school, 9th to 12th grade	9 429	8 213	4 663	7	156	329	2 140	387	427	57	47	1 210	6
Public school	8 058	7 059	4 070	5	148	313	1 868	233	329	54	39	994	5
College	5 949	5 343	1 869	8	185	266	1 201	348	1 138	198	130	595	11
Public school	5 127	4 650	1 668	8	179	240	1 031	307	942	168	107	469	8
Females 3 years and over enrolled in school	18 066	15 380	7 900	20	296	561	3 634	806	1 725	267	171	2 674	12
Preprimary school	1 026	829	376	1	4	17	112	45	212	38	24	197	—
Public school	652	532	255	1	4	15	75	13	126	25	18	120	—
Elementary school, 1st to 8th grade	9 526	7 953	4 261	11	119	247	1 848	376	884	132	75	1 572	1
Public school	7 785	6 567	3 713	11	113	227	1 525	139	673	113	53	1 217	1
High school, 9th to 12th grade	4 647	4 036	2 280	3	79	188	1 017	198	216	33	22	607	4
Public school	3 846	3 364	1 926	2	76	177	859	113	160	32	19	479	3
College	2 867	2 562	983	5	94	109	657	187	413	64	50	298	7
Public school	2 457	2 216	853	5	89	96	564	165	347	54	43	236	5
EDUCATIONAL ATTAINMENT													
Persons 25 years and over	66 700	63 489	22 725	66	890	2 115	17 881	6 838	10 358	1 391	1 225	3 178	33
None	975	964	329	4	28	46	227	319	6	—	5	11	—
Elementary:	2 362	2 329	1 170	—	27	63	967	75	19	2	6	32	1
1 to 4 years	3 300	3 256	1 137	7	53	122	1 627	287	15	2	6	43	1
5 and 6 years	1 095	1 078	427	4	10	37	500	88	5	—	7	17	—
7 years	1 506	1 466	685	6	37	145	300	253	26	—	14	40	—
8 years	1 849	1 804	980	1	46	79	355	302	32	—	9	45	—
High school:	2 424	2 346	1 261	5	36	99	671	170	76	4	24	78	—
1 year	2 265	2 131	1 548	2	21	61	282	126	63	7	19	134	—
2 years	2 064	1 989	676	—	27	84	413	594	144	17	34	74	1
3 years	—	—	—	—	—	—	—	—	—	—	—	—	—
4 years, no diploma	—	—	—	—	—	—	—	—	—	—	—	—	—
High school graduate, including equivalency	22 220	20 977	9 214	13	314	657	4 597	2 440	2 930	437	375	1 233	10
Some college, no degree	11 318	10 587	2 739	8	189	404	2 707	556	3 021	619	344	727	4
Associate degree in college, occupational program	1 975	1 870	354	4	25	60	714	274	346	46	47	101	4
Associate degree in college, academic program	1 691	1 589	323	1	17	55	433	156	480	74	50	99	3
Bachelor's degree	8 792	8 399	1 364	5	49	157	3 615	984	1 920	130	175	387	6
Graduate or professional degree	2 864	2 704	518	4	11	46	473	214	1 275	53	110	157	3
Percent high school graduate or higher	73.3	72.7	63.9	53.0	68.0	65.2	70.1	67.6	96.3	97.7	89.9	85.1	90.9
Percent bachelor's degree or higher	17.5	17.5	8.3	13.6	6.7	9.6	22.9	17.5	30.8	13.2	23.3	17.1	27.3
Females 25 years and over	30 956	29 501	12 044	35	509	940	8 521	2 763	3 704	477	508	1 443	12
None	407	400	210	4	19	28	87	47	2	—	3	7	—
Elementary:	1 446	1 431	775	—	18	37	533	57	7	1	3	14	—
1 to 4 years	1 830	1 802	691	4	38	68	858	129	8	2	4	28	—
5 and 6 years	555	545	243	3	4	21	236	35	—	—	3	10	—
7 years	732	714	392	1	27	79	132	66	11	—	6	18	—
8 years	879	858	518	—	34	34	131	116	18	—	7	21	—
High school:	1 145	1 105	662	3	25	43	275	58	26	1	12	40	—
1 year	1 136	1 067	803	3	11	26	122	55	33	4	10	69	—
2 years	857	818	342	—	14	33	190	152	61	7	19	39	—
3 years	—	—	—	—	—	—	—	—	—	—	—	—	—
4 years, no diploma	—	—	—	—	—	—	—	—	—	—	—	—	—
High school graduate, including equivalency	10 272	9 708	4 736	10	167	271	1 903	1 214	1 085	151	171	562	2
Some college, no degree	4 740	4 413	1 372	4	106	151	1 139	279	1 038	200	124	325	2
Associate degree in college, occupational program	786	736	139	—	14	23	328	69	125	15	23	47	3
Associate degree in college, academic program	745	705	134	1	7	30	240	82	166	31	14	38	2
Bachelor's degree	4 274	4 107	753	1	20	83	2 074	336	722	45	73	166	1
Graduate or professional degree	1 152	1 092	274	1	5	13	273	68	402	20	36	59	1
Percent high school graduate or higher	71.0	70.4	61.5	48.6	62.7	60.7	69.9	74.1	95.5	96.9	86.8	83.0	91.7
Percent bachelor's degree or higher	17.5	17.6	8.5	5.7	4.9	10.2	27.5	14.6	30.3	13.6	21.5	15.6	16.7
Persons 18 to 24 years	19 558	17 712	6 536	25	322	952	3 434	707	4 269	982	485	1 832	14
Percent high school graduate or higher	77.7	77.7	67.5	48.0	71.7	59.2	74.8	76.2	94.5	96.8	93.6	77.8	85.7
Persons 25 to 34 years	25 276	23 466	7 819	34	362	1 129	4 796	2 219	5 499	977	631	1 793	17
Percent high school graduate or higher	85.1	84.8	78.3	61.8	84.8	73.4	87.4	70.1	97.0	98.0	92.2	88.9	94.1
Percent some college or higher	45.3	45.4	26.9	41.2	37.0	39.2	56.0	35.6	63.4	64.4	57.2	44.9	47.1
Percent bachelor's degree or higher	15.9	16.1	8.8	11.8	5.0	7.3	24.8	17.9	21.7	10.1	17.6	13.4	11.8
LITERACY													
Persons 10 years and over	104 977	97 261	38 210	116	1 501	3 647	25 286	8 278	15 846	2 540	1 837	7 662	54
Can read and write in any language	103 973	96 332	37 761	115	1 492	3 610	24 977	8 188	15 820	2 538	1 831	7 588	53
Cannot read and write	1 004	929	449	1	9	37	309	90	26	2	6	74	1
Females 10 years and over	48 379	44 825	19 647	58	815	1 660	12 128	3 491	5 552	779	695	3 529	25
Can read and write in any language	47 886	44 371	19 388	58	809	1 638	12 005	3 461	5 540	778	694	3 490	25
Cannot read and write	493	454	259	—	6	22	123	30	12	1	1	39	—
VOCATIONAL TRAINING													
Persons 16 to 64 years	85 760	80 238	29 451	93	1 254	3 131	20 190	7 512	14 530	2 389	1 688	5 475	47
Completed requirements for a program	22 300	20 779	6 767	16	196	557	4 391	1 624	5 537	1 097	594	1 503	18
In Guam	9 585	8 711	5 400	10	123	239	1 678	409	644	112	96	868	6
Not in Guam	12 715	12 068	1 367	6	73	318	2 713	1 215	4 893	985	498	635	12
Did not complete requirements for a program	63 460	59 459	22 684	77	1 058	2 574	15 799	5 888	8 993	1 292	1 094	3 972	29
Females 16 to 64 years	38 850	36 347	15 051	46	689	1 421	9 759	3 107	4 936	705	633	2 482	21
Completed requirements for a program	7 928	7 326	2 679	5	90	197	1 861	440	1 559	310	185	592	10
In Guam	4 060	3 655	2 289	4	61	91	756	157	237	32	28	400	5
Not in Guam	3 868	3 671	390	1	29	106	1 105	283	1 322	278	157	192	5
Did not complete requirements for a program	30 922	29 021	12 372	41	599	1 224	7 898	2 667	3 377	395	448	1 890	11

Table 59. **Disability, Veteran Status, Military Characteristics, and Poverty Status in 1989 by Ethnic Origin or Race:**
1990

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

Area	All persons	Single ethnic group									Multiple ethnic group	Unclassified or not reported	
		Total	Chamorro	Carolinian	Palauan	Other Micronesian	Filipino	Other Asian	White	Black			Other
DISABILITY													
Civilian noninstitutionalized persons													
16 to 64 years	73 626	68 871	28 946	90	1 234	3 081	19 410	7 401	7 098	628	983	4 724	31
With a mobility or self-care limitation	2 946	2 801	1 052	6	59	119	1 068	353	112	6	26	145	—
With a mobility limitation	893	852	549	1	16	23	182	35	38	1	7	41	—
In labor force	252	239	116	—	9	8	75	13	14	1	3	13	—
With a self-care limitation	2 590	2 461	835	6	53	110	997	343	90	5	22	129	—
With a work disability	2 182	2 079	1 283	3	42	40	363	114	184	16	34	103	—
In labor force	828	783	403	—	16	15	151	63	100	12	23	45	—
Prevented from working	1 137	1 086	745	2	21	22	180	44	61	2	9	51	—
No work disability	71 444	66 792	27 663	87	1 192	3 041	19 047	7 287	6 914	612	949	4 621	31
In labor force	52 133	48 781	19 204	57	727	2 200	14 641	5 529	5 255	470	698	3 326	26
Civilian noninstitutionalized females													
16 to 64 years	37 232	34 840	15 000	46	685	1 417	9 715	3 088	3 924	393	572	2 375	17
With a mobility or self-care limitation	1 388	1 322	553	3	40	56	456	149	50	4	11	66	—
With a mobility limitation	415	396	269	—	8	12	74	13	16	—	4	19	—
In labor force	94	88	45	—	3	5	26	3	6	—	—	6	—
With a self-care limitation	1 216	1 155	448	3	37	51	419	143	40	4	10	61	—
With a work disability	955	915	591	1	27	17	139	43	77	5	15	40	—
In labor force	281	265	143	—	9	6	45	18	35	3	6	16	—
Prevented from working	563	539	376	—	13	11	82	19	29	2	7	24	—
No work disability	36 277	33 925	14 409	45	658	1 400	9 576	3 045	3 847	388	557	2 335	17
In labor force	22 516	20 998	8 579	24	338	799	6 423	1 751	2 464	270	350	1 505	13
Civilian noninstitutionalized persons													
65 years and over	5 230	5 093	2 214	2	37	86	2 174	227	298	9	46	135	2
With a mobility or self-care limitation	781	753	436	1	10	8	228	29	35	1	5	28	—
With a mobility limitation	585	560	375	1	7	7	118	14	32	1	5	25	—
With a self-care limitation	546	533	299	—	8	4	175	22	25	—	—	13	—
Civilian noninstitutionalized females													
65 years and over	2 700	2 640	1 390	1	21	43	936	119	111	4	15	59	1
With a mobility or self-care limitation	468	456	313	—	6	4	102	15	14	1	1	12	—
With a mobility limitation	359	348	273	—	4	4	47	6	12	1	1	11	—
With a self-care limitation	323	318	210	—	4	2	78	12	12	—	—	5	—
VETERAN STATUS													
Persons 16 years and over													
Now on active duty	90 990	85 331	31 665	95	1 291	3 217	22 364	7 739	14 828	2 398	1 734	5 610	49
Now on active duty	11 888	11 151	378	3	10	43	748	107	7 406	1 755	701	722	15
On active duty in past, but not now	7 974	7 494	3 618	1	35	81	957	385	1 988	188	241	479	1
Never on active duty	71 128	66 686	27 669	91	1 246	3 093	20 659	7 247	5 434	455	792	4 409	33
In Reserves or National Guard now	609	548	249	—	4	5	93	111	65	12	9	60	1
In Reserves or National Guard in past, but not now	283	261	135	—	1	2	36	10	65	4	8	22	—
Never served	70 236	65 877	27 285	91	1 241	3 086	20 530	7 126	5 304	439	775	4 327	32
PERIOD OF SERVICE													
Civilian veterans 16 years and over													
May 1975 or later service only	7 974	7 494	3 618	1	35	81	957	385	1 988	188	241	479	1
May 1975 or later service only	2 857	2 627	1 155	—	16	39	352	98	757	103	107	229	—
September 1980 or later service only	1 666	1 521	562	—	8	26	235	59	499	65	67	144	—
Served 2 or more years	1 510	1 375	499	—	8	25	216	58	449	59	61	134	—
Vietnam era, no Korean conflict	2 844	2 687	1 357	1	10	25	290	231	643	66	64	157	—
Vietnam era and Korean conflict	298	287	137	—	1	1	32	—	97	9	10	11	—
February 1955 to July 1964 only	613	591	352	—	3	5	45	10	154	5	17	22	—
Korean conflict, no World War II	715	690	446	—	4	1	46	18	157	3	15	25	—
Korean conflict and World War II	120	115	42	—	1	2	16	7	39	—	8	5	—
World War II, no Korean conflict	480	452	109	—	—	8	160	18	136	1	20	28	—
World War I	2	2	1	—	—	—	1	—	—	—	—	—	—
Other	45	43	19	—	—	—	15	3	5	1	—	2	—
LENGTH OF SERVICE													
Civilian veterans 16 years and over													
Less than 2 years	7 974	7 494	3 618	1	35	81	957	385	1 988	188	241	479	1
Less than 2 years	368	340	171	—	1	5	42	9	92	8	12	28	—
2 to 10 years	6 578	6 160	3 074	1	31	70	809	241	1 587	145	202	417	1
11 to 19 years	242	229	69	—	—	2	17	23	97	11	10	13	—
20 or more years	786	765	304	—	3	4	89	112	212	24	17	21	—
MILITARY BENEFITS													
Civilian veterans 16 years and over													
Receiving military benefits	7 974	7 494	3 618	1	35	81	957	385	1 988	188	241	479	1
Receiving military benefits	1 351	1 290	712	—	3	11	117	15	349	41	42	61	—
Not receiving military benefits	6 623	6 204	2 906	1	32	70	840	370	1 639	147	199	418	1
ALL INCOME LEVELS IN 1989													
Persons for whom poverty status is determined													
Related children under 18 years	126 460	113 983	49 550	129	1 837	4 472	29 513	8 775	15 673	2 237	1 797	12 415	62
Related children under 18 years	46 424	43 957	20 740	44	759	1 608	10 407	1 925	6 588	1 073	813	2 460	7
Related children 5 to 17 years	31 451	29 856	14 555	33	521	1 082	7 442	1 331	3 875	549	468	1 591	4
Persons 65 years and over	5 177	5 040	2 173	2	37	85	2 170	227	291	9	46	135	2
Persons 75 years and over	1 394	1 366	717	—	8	18	507	46	54	4	12	28	—
INCOME IN 1989 BELOW POVERTY LEVEL													
Persons for whom poverty status is determined													
Percent below poverty level	18 957	17 214	8 908	74	562	1 773	3 337	1 432	858	107	163	1 737	6
Percent below poverty level	15.0	15.1	18.0	57.4	30.6	39.6	11.3	16.3	5.5	4.8	9.1	14.0	9.7
Related children under 18 years	8 756	8 303	4 832	28	304	718	1 547	263	457	73	81	453	—
Related children 5 to 17 years	5 632	5 364	3 176	19	205	453	1 070	161	207	25	48	268	—
Persons 65 years and over	833	811	424	—	11	16	281	45	26	1	7	22	—
Persons 75 years and over	269	264	164	—	3	3	76	9	7	—	2	5	—
RATIO OF INCOME TO POVERTY LEVEL													
Persons below 50 percent of poverty level													
Persons below 50 percent of poverty level	8 022	7 355	3 687	31	300	966	1 063	947	290	26	45	664	3
Persons below 125 percent of poverty level	27 323	24 801	12 006	83	742	2 228	5 319	2 142	1 696	263	322	2 509	13
Persons below 185 percent of poverty level	47 916	43 333	19 319	101	1 151	3 030	10 666	3 176	4 412	840	638	4 565	18
Related children under 18 years	21 524	20 407	9 977	35	545	1 172	4 642	640	2 486	509	401	1 115	—
Related children 5 to 17 years	13 924	13 238	6 769	26	364	770	3 253	412	1 208	224	212	684	2

Table 60. Labor Force Characteristics by Ethnic Origin or Race: 1990

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

Area	All persons	Single ethnic group										Multiple ethnic group	Unclassified or not reported
		Total	Chamorro	Carolinian	Palauan	Other Micronesian	Filipino	Other Asian	White	Black	Other		
LABOR FORCE STATUS													
Persons 16 years and over	90 990	85 331	31 665	95	1 291	3 217	22 364	7 739	14 828	2 398	1 734	5 610	49
In labor force	66 138	61 958	20 254	60	762	2 282	16 242	5 774	12 896	2 245	1 443	4 138	42
Percent of persons 16 years and over	72.7	72.6	64.0	63.2	59.0	70.9	72.6	74.6	87.0	93.6	83.2	73.8	85.7
Armed Forces	11 952	11 202	393	3	10	43	755	107	7 426	1 760	705	734	16
Civilian labor force	54 186	50 756	19 861	57	752	2 239	15 487	5 667	5 470	485	738	3 404	26
Employed	52 144	48 861	18 925	50	707	2 052	15 116	5 551	5 294	452	714	3 259	24
Also did subsistence activity	1 517	1 433	750	—	15	47	295	180	114	9	23	83	1
At work	50 977	47 765	18 572	49	671	2 011	14 735	5 466	5 122	443	696	3 188	24
35 or more hours	45 844	43 068	17 053	34	589	1 775	13 240	5 028	4 386	364	599	2 758	18
Unemployed	2 042	1 895	936	7	45	187	371	116	176	33	24	145	2
Percent of civilian labor force	3.8	3.7	4.7	12.3	6.0	8.4	2.4	2.0	3.2	6.8	3.3	4.3	7.7
Not in labor force	24 852	23 373	11 411	35	529	935	6 122	1 965	1 932	153	291	1 472	7
Subsistence activity only	396	375	253	1	7	8	61	20	23	—	2	21	—
Females 16 years and over	41 550	38 987	16 441	47	710	1 464	10 695	3 226	5 047	709	648	2 541	22
In labor force	24 722	23 067	8 870	24	353	812	6 638	1 810	3 551	586	423	1 638	17
Armed Forces	1 616	1 506	50	—	4	4	44	19	1 012	312	61	106	4
Civilian labor force	23 106	21 561	8 820	24	349	808	6 594	1 791	2 539	274	362	1 532	13
Employed	22 004	20 532	8 334	20	324	729	6 401	1 711	2 405	259	349	1 460	12
Also did subsistence activity	527	501	283	—	4	19	99	33	50	2	11	26	—
At work	21 344	19 920	8 129	19	305	713	6 195	1 665	2 306	252	336	1 412	12
35 or more hours	18 214	17 041	7 292	9	254	574	5 313	1 366	1 780	188	265	1 165	8
Unemployed	1 102	1 029	486	4	25	79	193	80	134	15	13	72	1
Not in labor force	16 828	15 920	7 571	23	357	652	4 057	1 416	1 496	123	225	903	5
Subsistence activity only	180	176	132	—	1	3	19	8	12	—	1	4	—
With own children under 6 years	10 679	9 930	4 047	12	188	371	2 465	668	1 659	296	224	743	6
In labor force	6 338	5 859	2 383	6	85	198	1 558	301	973	238	117	475	4
With own children 6 to 17 years only	8 395	8 002	3 660	12	149	211	2 239	692	802	115	122	391	2
In labor force	5 860	5 562	2 440	9	81	129	1 721	427	580	90	85	296	2
Own children under 6 years living with both parents	12 157	9 651	3 712	6	125	391	2 305	551	2 021	354	186	2 496	10
Both parents in labor force	6 587	5 225	2 042	2	45	166	1 409	183	1 037	258	83	1 356	6
Own children under 6 years living with one parent	4 564	3 806	2 860	3	70	105	426	39	202	76	25	757	1
Parent in labor force	2 981	2 454	1 707	1	34	79	333	28	176	74	22	526	1
Persons 16 to 19 years	9 911	8 707	4 471	10	163	383	2 011	388	956	223	102	1 198	6
Not enrolled in school, includes Armed Forces	3 639	3 242	1 530	7	32	178	491	88	667	175	74	395	2
High school graduate, includes Armed Forces	2 160	1 938	741	1	14	51	255	40	603	167	66	220	2
Employed, civilians	898	785	476	1	8	35	163	18	72	6	6	112	1
Unemployed, civilians	85	78	51	—	—	2	12	2	8	2	1	7	—
Not in labor force, civilians	401	345	207	—	6	13	69	17	27	3	3	56	—
Not high school graduate, includes Armed Forces	1 479	1 304	789	6	18	127	236	48	64	8	8	175	—
Employed, civilians	636	558	319	2	5	61	135	17	17	1	1	78	—
Unemployed, civilians	121	110	80	—	—	12	10	2	5	1	—	11	—
Not in labor force, civilians	681	601	390	4	13	54	91	28	15	3	3	80	—
WORK STATUS IN 1989													
Persons 16 years and over	90 990	85 331	31 665	95	1 291	3 217	22 364	7 739	14 828	2 398	1 734	5 610	49
Worked in 1989	67 675	63 352	21 226	52	827	2 063	16 275	5 777	13 413	2 230	1 489	4 282	41
50 to 52 weeks	50 237	47 152	15 987	27	571	1 383	12 301	3 818	10 292	1 708	1 065	3 055	30
40 to 49 weeks	4 416	4 155	1 001	4	54	81	1 055	527	1 108	177	148	257	4
27 to 39 weeks	3 130	2 919	900	7	60	131	728	273	631	114	75	208	3
14 to 26 weeks	5 105	4 768	1 491	7	70	246	1 190	729	792	125	118	335	2
1 to 13 weeks	4 787	4 358	1 847	7	72	222	1 001	430	590	106	83	427	2
Usually worked 35 or more hours per week	61 046	57 286	19 175	42	712	1 862	14 658	5 292	12 191	2 021	1 333	3 725	35
50 to 52 weeks	47 965	45 048	15 376	22	538	1 322	11 603	3 617	9 915	1 642	1 013	2 890	27
40 to 49 weeks	3 852	3 627	864	4	38	70	937	486	950	151	127	221	4
27 to 39 weeks	2 437	2 277	719	5	45	105	574	211	477	89	52	158	2
14 to 26 weeks	3 743	3 528	1 093	5	44	186	881	629	528	78	84	213	2
1 to 13 weeks	3 049	2 806	1 123	6	47	179	663	349	321	61	57	243	—
Usually worked 15 to 34 hours per week	5 509	5 047	1 740	10	99	173	1 431	395	947	132	120	458	4
Did not work in 1989	23 315	21 979	10 439	43	464	1 154	6 089	1 962	1 415	168	245	1 328	8
Females 16 years and over	41 550	38 987	16 441	47	710	1 464	10 695	3 226	5 047	709	648	2 541	22
Worked in 1989	26 355	24 577	9 591	19	401	750	6 766	1 892	4 054	625	479	1 760	18
50 to 52 weeks	17 813	16 667	6 742	11	247	473	4 874	1 306	2 326	422	266	1 133	13
40 to 49 weeks	1 854	1 742	526	—	37	38	449	117	467	52	56	112	—
27 to 39 weeks	1 695	1 583	510	6	39	54	364	122	398	47	43	110	2
14 to 26 weeks	2 487	2 306	774	—	35	104	553	204	503	64	69	180	1
1 to 13 weeks	2 506	2 279	1 039	2	43	81	526	143	360	40	45	225	2
Usually worked 35 or more hours per week	22 371	20 900	8 403	12	322	625	5 754	1 553	3 295	545	391	1 459	12
50 to 52 weeks	16 513	15 452	6 415	7	223	432	4 432	1 167	2 138	399	239	1 051	10
40 to 49 weeks	1 536	1 443	446	—	22	32	381	94	375	44	49	93	—
27 to 39 weeks	1 255	1 168	404	4	27	34	261	77	294	39	28	86	1
14 to 26 weeks	1 643	1 533	539	—	24	67	370	131	315	40	47	109	1
1 to 13 weeks	1 424	1 304	599	1	26	60	310	84	173	23	28	120	—
Usually worked 15 to 34 hours per week	3 447	3 188	1 018	7	67	111	908	295	634	69	79	255	4

Table 61. Occupation and Class of Worker by Ethnic Origin or Race: 1990

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

Area	Single ethnic group											Multiple ethnic group	Unclassified or not reported
	All persons	Total	Chamorro	Carolinian	Palauan	Micronesian	Filipino	Other Asian	White	Black	Other		
OCCUPATION													
Employed persons 16 years and over	52 144	48 861	18 925	50	707	2 052	15 116	5 551	5 294	452	714	3 259	24
Managerial and professional specialty occupations	12 108	11 308	4 093	11	82	187	2 793	1 320	2 433	117	272	788	12
Executive, administrative, and managerial occupations	6 809	6 325	2 547	3	45	96	1 474	985	977	63	135	479	5
Management related occupations	2 181	2 018	966	—	10	37	616	126	210	24	29	162	1
Professional specialty occupations	5 299	4 983	1 546	8	37	91	1 319	335	1 456	54	137	309	7
Teachers, librarians, and counselors	2 490	2 338	865	2	19	29	506	99	722	21	75	148	4
Technical, sales, and administrative support occupations	16 341	15 097	6 751	11	218	413	4 488	1 278	1 543	170	225	1 239	5
Health technologists and technicians	287	276	56	—	2	7	139	3	54	9	6	11	—
Technologists and technicians, except health	1 107	1 026	433	—	14	31	263	35	209	16	25	81	—
Sales occupations	6 260	5 798	1 808	5	99	185	2 093	855	610	58	85	460	2
Administrative support occupations, including clerical	8 687	7 997	4 454	6	103	190	1 993	385	670	87	109	687	3
Secretaries, stenographers, and typists	1 971	1 802	1 059	1	14	36	363	77	213	17	22	167	2
Service occupations	8 255	7 772	2 762	11	207	597	2 841	586	579	81	108	479	4
Private household occupations	64	60	9	1	1	9	26	1	9	2	2	4	—
Protective service occupations	1 447	1 339	870	2	7	89	162	16	152	21	20	108	—
Service occupations, except protective and household	6 744	6 373	1 883	8	199	499	2 653	569	418	58	86	367	4
Food preparation and service occupations	3 369	3 207	797	4	105	312	1 431	357	148	11	42	159	3
Health service occupations, except household	306	285	100	—	3	8	121	4	36	6	7	21	—
Cleaning and building service occupations	1 844	1 761	687	4	49	129	808	37	33	5	9	83	—
Personal service occupations	1 225	1 120	299	—	42	50	293	171	201	36	28	104	1
Farming, forestry, and fishing occupations	610	581	286	10	6	71	135	22	39	3	9	29	—
Precision production, craft, and repair occupations	8 831	8 457	2 387	4	92	307	3 240	1 884	436	38	69	373	1
Mechanics and repairers	2 366	2 189	1 061	1	41	85	638	134	173	18	38	177	—
Construction trades	5 272	5 144	829	2	38	183	2 178	1 686	192	14	22	127	1
Extractive occupations	13	12	9	—	—	—	2	—	—	—	1	1	—
Precision production occupations	1 180	1 112	488	1	13	39	422	64	71	6	8	68	—
Operators, fabricators, and laborers	5 999	5 646	2 646	3	102	477	1 619	461	264	43	31	351	2
Machine operators, assemblers, and inspectors	1 227	1 166	446	—	21	117	472	45	53	7	5	60	1
Transportation and material moving occupations	2 212	2 093	1 214	2	31	80	520	110	108	16	12	119	—
Handlers, equipment cleaners, helpers, and laborers	2 560	2 387	986	1	50	280	627	306	103	20	14	172	1
Employed females 16 years and over	22 004	20 532	8 334	20	324	729	6 401	1 711	2 405	259	349	1 460	12
Managerial and professional specialty occupations	5 682	5 297	2 168	3	38	83	1 410	396	1 017	61	121	381	4
Executive, administrative, and managerial occupations	2 803	2 586	1 221	1	19	36	632	274	326	28	49	217	—
Management related occupations	1 270	1 167	586	—	4	22	363	59	104	13	16	103	—
Professional specialty occupations	2 879	2 711	947	2	19	47	778	122	691	33	72	164	4
Teachers, librarians, and counselors	1 765	1 669	647	1	13	17	436	64	423	17	51	94	2
Technical, sales, and administrative support occupations	10 862	10 055	4 605	8	133	256	2 985	841	953	130	144	803	4
Health technologists and technicians	213	205	37	—	2	4	113	3	39	5	2	8	—
Technologists and technicians, except health	249	233	128	—	3	3	49	5	34	5	6	16	—
Sales occupations	3 942	3 673	1 130	2	58	129	1 391	548	321	42	52	268	1
Administrative support occupations, including clerical	6 458	5 944	3 310	6	70	120	1 432	285	559	78	84	511	3
Secretaries, stenographers, and typists	1 917	1 756	1 038	1	14	32	351	74	208	17	21	159	2
Service occupations	4 279	4 062	1 158	8	138	294	1 587	415	343	52	67	214	3
Private household occupations	58	54	7	1	1	8	24	1	8	2	2	4	—
Protective service occupations	131	120	73	—	2	4	11	5	20	2	3	11	—
Service occupations, except protective and household	4 090	3 888	1 078	7	135	282	1 552	409	315	48	62	199	3
Food preparation and service occupations	2 121	2 034	558	3	75	170	844	246	104	6	28	85	2
Health service occupations, except household	257	239	83	—	3	7	107	4	25	5	5	18	—
Cleaning and building service occupations	850	823	255	4	26	75	427	18	10	3	5	27	—
Personal service occupations	862	792	182	—	31	30	174	141	176	34	24	69	1
Farming, forestry, and fishing occupations	77	73	35	—	—	4	19	4	9	—	2	4	—
Precision production, craft, and repair occupations	349	329	127	—	2	14	129	20	26	4	7	20	—
Mechanics and repairers	88	81	38	—	1	1	21	4	10	1	5	7	—
Construction trades	60	58	26	—	1	1	18	7	5	—	—	2	—
Extractive occupations	1	1	—	—	—	—	1	—	—	—	—	—	—
Precision production occupations	200	189	63	—	—	12	89	9	11	3	2	11	—
Operators, fabricators, and laborers	755	716	241	1	13	78	271	35	57	12	8	38	1
Machine operators, assemblers, and inspectors	383	371	72	—	6	54	203	10	20	2	4	11	1
Transportation and material moving occupations	96	90	59	—	—	2	8	7	12	1	1	6	—
Handlers, equipment cleaners, helpers, and laborers	276	255	110	1	7	22	60	18	25	9	3	21	—
CLASS OF WORKER													
Employed persons 16 years and over	52 144	48 861	18 925	50	707	2 052	15 116	5 551	5 294	452	714	3 259	24
Private for-profit wage and salary workers	32 599	30 525	8 576	40	579	1 789	11 225	4 855	2 826	220	415	2 062	12
Private not-for-profit wage and salary workers	1 436	1 367	401	3	19	29	391	105	364	29	26	67	2
Local or territorial government workers	10 217	9 601	6 636	6	73	120	1 546	152	890	45	133	613	3
Federal government workers	6 208	5 790	2 949	1	24	98	1 468	114	904	134	98	412	6
Self-employed workers	1 615	1 516	340	—	12	16	462	315	305	24	42	98	1
Unpaid family workers	69	62	23	—	—	—	24	10	5	—	—	7	—
Employed females 16 years and over	22 004	20 532	8 334	20	324	729	6 401	1 711	2 405	259	349	1 460	12
Private for-profit wage and salary workers	13 349	12 384	3 846	15	267	612	4 708	1 396	1 213	124	203	959	6
Private not-for-profit wage and salary workers	794	751	268	1	12	19	150	50	215	25	11	42	1
Local or territorial government workers	5 009	4 730	3 075	4	31	60	934	87	441	28	70	277	2
Federal government workers	2 145	1 992	1 014	—	10	32	418	43	366	66	43	150	3
Self-employed workers	669	639	118	—	4	6	175	131	167	16	22	30	—
Unpaid family workers	38	36	13	—	—	—	16	4	3	—	—	2	—

Table 62. Industry by Ethnic Origin or Race: 1990

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

Area	All persons	Single ethnic group										Multiple ethnic group	Unclassified or not reported
		Total	Chamorro	Carolinian	Palauan	Other Micronesian	Filipino	Other Asian	White	Black	Other		
Employed persons 16 years and over	52 144	48 861	18 925	50	707	2 052	15 116	5 551	5 294	452	714	3 259	24
Agriculture	436	416	156	10	1	56	125	22	34	3	9	20	-
Forestry and fisheries	77	74	24	-	3	6	15	5	16	-	5	3	-
Mining	55	52	16	-	1	3	22	3	5	2	-	2	1
Construction	8 023	7 756	1 477	2	66	404	2 932	2 417	395	25	38	264	3
Manufacturing	2 302	2 141	841	2	29	114	789	77	247	15	27	158	3
Nondurable goods	965	908	259	1	11	64	406	43	106	6	12	55	2
Food and kindred products	310	294	90	1	5	23	152	11	12	-	-	15	1
Textile mill products	45	44	3	-	1	12	26	-	1	-	1	1	-
Apparel and other finished textile products	121	120	13	-	1	19	78	6	1	1	1	1	-
Printing, publishing, and allied industries	422	389	134	-	3	7	125	24	85	4	7	32	1
Petroleum and coal products	31	28	6	-	-	-	18	-	2	-	2	3	-
Rubber and miscellaneous plastics products	5	4	2	-	-	-	-	-	1	1	-	1	-
Leather and leather products	3	3	-	-	-	1	1	-	1	-	-	-	-
Other nondurable goods manufacturing	28	26	11	-	1	2	6	2	3	-	1	2	-
Durable goods	1 337	1 233	582	1	18	50	383	34	141	9	15	103	1
Lumber and wood products, including furniture	20	19	5	-	1	2	3	-	8	-	1	1	-
Stone, clay, glass, and concrete products	208	193	94	1	9	14	53	4	15	1	2	15	-
Metal industries	41	37	16	-	-	7	6	6	2	-	-	3	-
Machinery and transportation equipment	941	864	437	-	8	19	265	16	99	8	12	77	-
Professional and photographic equipment, and watches	47	45	4	-	-	1	37	1	2	-	-	2	-
Other durable goods manufacturing	80	75	26	-	1	7	19	7	15	-	-	5	-
Transportation, communications, and other public utilities	5 603	5 121	2 811	5	113	142	1 050	405	501	22	72	481	1
Transportation	3 522	3 220	1 487	3	101	119	759	369	315	15	52	301	1
Bus service and urban transit	299	277	179	-	6	3	57	26	6	-	-	22	-
Taxicab service	188	187	12	-	-	7	142	22	2	1	1	1	-
Communications	958	856	508	2	6	13	126	20	159	4	18	102	-
Utilities and sanitary services	1 123	1 045	816	-	6	10	165	16	27	3	2	78	-
Wholesale trade	1 584	1 442	531	1	36	59	512	143	128	9	23	141	1
Durable goods	573	522	174	-	12	21	199	50	51	5	10	51	-
Nondurable goods	1 011	920	357	1	24	38	313	93	77	4	13	90	-
Retail trade	9 959	9 319	2 804	8	178	498	3 583	1 234	780	96	138	635	5
Eating and drinking places	2 679	2 515	582	2	78	255	967	407	178	8	38	163	1
Finance, insurance, and real estate	2 767	2 539	1 178	3	24	51	702	245	275	26	35	228	-
Business services	1 176	1 081	457	2	11	95	254	72	151	16	23	95	-
Repair services	834	761	306	-	14	33	229	105	56	6	12	73	-
Personal services	3 829	3 623	723	4	94	310	1 862	334	221	25	50	205	1
Hotels and motels	3 137	2 989	562	2	89	263	1 634	236	153	12	38	148	-
Entertainment and recreation services	1 124	1 027	428	2	21	37	275	96	142	13	13	96	1
Professional and related services	8 677	8 186	3 704	9	89	169	1 886	294	1 708	133	194	484	2
Health services	2 005	1 895	705	-	14	45	694	47	313	40	37	108	-
Legal services	360	327	178	1	4	8	19	8	95	7	7	33	-
Educational services	4 291	4 068	2 198	6	39	64	675	113	839	33	101	219	4
Engineering and architectural services	4 473	4 449	97	-	7	19	209	31	73	6	7	24	-
Other professional and related services	1 548	1 447	526	2	25	33	289	95	388	47	42	100	1
Public administration	5 698	5 323	3 469	2	27	75	880	99	635	61	75	374	1
Employed females 16 years and over	22 004	20 532	8 334	20	324	729	6 401	1 711	2 405	259	349	1 460	12
Agriculture	102	99	33	-	1	6	31	7	17	-	4	3	-
Forestry and fisheries	20	19	10	-	-	2	4	-	2	-	1	1	-
Mining	7	7	2	-	-	-	3	1	-	1	-	-	-
Construction	587	533	204	-	9	20	175	71	46	3	5	53	1
Manufacturing	663	633	199	-	7	48	262	32	70	5	10	28	2
Nondurable goods	461	442	112	-	5	39	202	26	48	3	7	18	1
Food and kindred products	117	111	34	-	2	9	56	7	3	-	-	6	-
Textile mill products	40	40	2	-	1	12	24	-	1	-	-	-	-
Apparel and other finished textile products	105	104	8	-	1	17	71	5	1	1	1	1	-
Printing, publishing, and allied industries	182	170	63	-	1	-	46	12	41	2	5	11	-
Petroleum and coal products	5	5	3	-	-	-	2	-	-	-	-	-	-
Rubber and miscellaneous plastics products	1	1	-	-	-	-	-	-	1	-	-	-	-
Leather and leather products	2	2	-	-	-	1	1	-	-	-	-	-	-
Other nondurable goods manufacturing	9	9	2	-	-	-	2	2	2	-	1	-	-
Durable goods	202	191	87	-	2	9	60	6	22	2	3	10	1
Lumber and wood products, including furniture	3	3	-	-	-	-	1	-	2	-	-	-	-
Stone, clay, glass, and concrete products	25	23	8	-	1	2	6	-	5	-	1	2	-
Metal industries	8	7	2	-	-	1	1	1	2	-	-	-	1
Machinery and transportation equipment	110	103	65	-	1	3	19	1	10	2	2	7	-
Professional and photographic equipment, and watches	28	27	3	-	-	-	22	1	1	-	-	1	-
Other durable goods manufacturing	28	28	9	-	-	3	11	3	2	-	-	-	-
Transportation, communications, and other public utilities	1 565	1 383	668	2	42	33	280	203	130	8	17	182	-
Transportation	1 085	959	369	-	40	30	218	196	87	6	13	126	-
Bus service and urban transit	36	33	17	-	2	-	8	6	-	-	-	3	-
Taxicab service	7	7	-	-	-	-	1	6	-	-	-	-	-
Communications	311	274	177	2	1	2	47	3	36	2	4	37	-
Utilities and sanitary services	169	150	122	-	1	1	15	4	7	-	-	19	-
Wholesale trade	506	459	166	-	1	17	184	41	39	2	9	46	1
Durable goods	193	177	57	-	1	6	79	16	15	-	4	16	-
Nondurable goods	313	282	109	-	-	11	105	25	24	2	5	30	1
Retail trade	5 870	5 517	1 586	5	104	256	2 111	832	465	66	92	350	3
Eating and drinking places	1 714	1 616	366	1	55	139	619	298	110	3	25	97	1
Finance, insurance, and real estate	1 707	1 563	800	1	18	31	440	82	149	22	20	144	-
Business services	408	367	141	-	4	17	105	28	55	4	13	41	-
Repair services	147	133	43	-	1	4	45	18	16	1	5	14	-
Personal services	2 140	2 035	418	4	66	172	1 059	149	124	16	27	104	1
Hotels and motels	1 667	1 599	309	2	63	144	910	71	75	7	18	68	-
Entertainment and recreation services	432	396	122	2	7	12	119	44	80	6	4	36	-
Professional and related services	5 761	5 453	2 586	5	52	91	1 343	165	987	107	117	304	4
Health services	1 428	1 350	489	-	12	32	554	30	180	31	22	76	2
Legal services	211	190	120	1	3	5	12	4	36	6	3	21	-
Educational services	2 990	2 846	1 584	4	19	34	547	72	497	25	64	142	2
Engineering and architectural services	112	106	26	-	3	1	43	3	25	3	2	6	-
Other professional and related services	1 020	961	367	-	15	19	187	56	249	42	26	59	-
Public administration	2 089	1 935	1 356	1	12	20	240	38	225	18	25	154	-

Table 63. Age 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				
Persons 15 years and over.....	93 200	8 169	2 301	3 840	5 379	5 607	3 505	32 138	15 831	2 237	1 908	9 392	2 893	69.1	13.2
15 to 19 years.....	12 121	250	685	1 817	2 503	2 461	876	2 645	842	19	17	6	-	29.1	-
15 years.....	2 210	130	482	981	567	43	2	5	-	-	-	-	-	.2	-
16 years.....	2 341	33	122	553	1 024	554	35	17	3	-	-	-	-	.9	-
17 years.....	2 391	27	29	153	561	1 028	281	274	37	1	-	-	-	13.0	-
18 years.....	2 465	27	28	74	204	568	356	936	263	3	6	-	-	49.0	-
19 years.....	2 714	33	24	56	147	268	202	1 413	539	15	11	6	-	73.1	.2
20 to 24 years.....	14 379	187	110	174	452	881	565	7 273	3 671	243	200	594	29	83.5	4.3
20 years.....	3 279	45	32	37	135	256	151	1 801	714	38	25	41	4	80.0	1.4
21 years.....	2 806	33	23	34	97	183	124	1 459	759	34	29	29	2	82.4	1.1
22 years.....	2 678	30	13	42	75	135	104	1 386	704	48	43	92	6	85.1	3.7
23 years.....	2 835	41	25	24	75	181	95	1 329	777	61	45	175	7	84.4	6.4
24 years.....	2 781	38	17	37	70	126	91	1 298	717	62	58	257	10	86.4	9.6
25 years and over.....	66 700	7 732	1 506	1 849	2 424	2 265	2 064	22 220	11 318	1 975	1 691	8 792	2 864	73.3	17.5
25 to 29 years.....	13 490	306	97	169	385	484	427	5 737	3 241	418	340	1 660	226	86.2	14.0
30 to 34 years.....	11 786	411	97	228	336	443	385	4 313	2 552	481	399	1 681	460	83.9	18.2
35 to 39 years.....	10 186	357	197	190	317	349	325	3 558	2 064	350	358	1 584	537	83.0	20.8
40 to 44 years.....	8 143	435	217	189	323	282	277	2 707	1 306	268	230	1 409	500	78.8	23.4
45 to 49 years.....	5 471	519	142	244	267	192	210	1 718	735	152	118	796	378	71.2	21.5
50 to 54 years.....	4 808	618	184	280	288	203	148	1 464	537	124	89	607	266	64.2	18.2
55 to 59 years.....	4 059	878	192	209	200	123	95	1 181	372	71	70	445	223	58.2	16.5
60 to 64 years.....	3 527	1 252	171	140	171	115	79	797	225	53	44	329	151	45.3	13.6
65 to 69 years.....	2 433	1 173	85	111	76	44	62	438	168	37	21	158	60	36.3	9.0
70 to 74 years.....	1 368	807	55	58	41	19	26	164	70	16	12	70	30	26.5	7.3
75 years and over.....	1 429	976	69	31	20	11	30	143	48	5	10	53	33	20.4	6.0
Males 15 years and over.....	50 544	3 720	1 217	2 055	2 808	2 872	1 993	17 977	9 092	1 321	1 027	4 760	1 722	71.0	12.8
15 to 19 years.....	6 448	133	382	993	1 277	1 241	454	1 563	390	7	7	1	-	30.5	-
15 years.....	1 124	66	266	504	266	20	-	2	-	-	-	-	-	.2	-
16 years.....	1 204	21	68	312	522	251	17	12	1	-	-	-	-	1.1	-
17 years.....	1 220	18	18	100	296	516	135	128	9	-	-	-	-	11.2	-
18 years.....	1 316	11	15	38	110	306	184	508	138	2	4	-	-	49.5	-
19 years.....	1 584	17	15	39	83	148	118	913	242	5	3	1	-	73.5	.1
20 to 24 years.....	8 372	93	61	92	252	502	332	4 466	2 124	125	74	241	10	84.1	3.0
20 years.....	2 080	29	16	20	85	164	94	1 197	417	22	9	25	2	80.4	1.3
21 years.....	1 652	17	18	19	58	107	72	917	411	14	10	8	1	82.4	.5
22 years.....	1 545	14	7	20	44	72	66	847	400	23	19	32	1	85.6	2.1
23 years.....	1 584	19	11	12	35	94	55	787	461	33	17	57	3	85.7	3.8
24 years.....	1 511	14	9	21	30	65	45	718	435	33	19	119	3	87.8	8.1
25 years and over.....	35 744	3 494	774	970	1 279	1 129	1 207	11 948	6 578	1 189	946	4 518	1 712	75.2	17.4
25 to 29 years.....	7 322	200	50	92	199	244	251	3 125	1 802	237	179	822	121	85.9	12.9
30 to 34 years.....	6 344	257	30	105	161	228	230	2 267	1 463	285	214	826	278	84.1	17.4
35 to 39 years.....	5 521	184	137	94	151	180	201	1 826	1 239	207	209	780	313	82.8	19.8
40 to 44 years.....	4 449	219	130	92	151	132	171	1 447	764	171	134	727	311	79.9	23.3
45 to 49 years.....	3 027	259	43	134	165	89	120	924	443	90	79	437	244	73.2	22.5
50 to 54 years.....	2 518	242	83	155	169	93	82	753	321	81	47	335	157	67.3	19.5
55 to 59 years.....	2 112	391	83	107	108	56	43	655	219	39	40	243	128	62.7	17.6
60 to 64 years.....	1 921	581	95	82	92	65	41	492	143	35	24	181	90	50.2	14.1
65 to 69 years.....	1 312	520	54	61	45	27	42	276	116	29	12	97	33	42.9	9.9
70 to 74 years.....	627	294	29	36	27	10	11	99	44	11	6	44	16	35.1	9.6
75 years and over.....	591	347	40	12	11	5	15	84	24	4	2	26	21	27.2	8.0
Females 15 years and over.....	42 636	4 449	1 084	1 785	2 571	2 735	1 512	14 161	6 739	916	881	4 632	1 171	66.8	13.6
15 to 19 years.....	5 673	117	303	824	1 226	1 220	422	1 082	452	12	10	5	-	27.5	.1
15 years.....	1 086	64	216	477	301	23	2	3	-	-	-	-	-	.3	-
16 years.....	1 137	12	54	241	502	303	18	5	2	-	-	-	-	.6	-
17 years.....	1 171	9	11	53	265	512	146	146	28	1	-	-	-	14.9	-
18 years.....	1 149	16	13	36	94	262	172	428	125	1	2	-	-	48.4	-
19 years.....	1 130	16	9	17	64	120	84	500	297	10	8	5	-	72.6	.4
20 to 24 years.....	6 007	94	49	82	200	379	233	2 807	1 547	118	126	353	19	82.7	6.2
20 years.....	1 199	16	16	17	50	92	57	604	297	16	16	16	2	79.3	1.5
21 years.....	1 154	16	5	15	39	76	52	542	348	20	19	21	1	82.4	1.9
22 years.....	1 133	16	6	22	31	63	38	539	304	25	24	60	5	84.5	5.7
23 years.....	1 251	22	14	12	40	87	40	542	316	28	28	118	4	82.8	9.8
24 years.....	1 270	24	8	16	40	61	46	580	282	29	39	138	7	84.6	11.4
25 years and over.....	30 956	4 238	732	879	1 145	1 136	857	10 272	4 740	786	745	4 274	1 152	71.0	17.5
25 to 29 years.....	6 168	106	47	77	186	240	176	2 612	1 439	181	161	838	105	86.5	15.3
30 to 34 years.....	5 442	154	67	123	175	215	155	2 046	1 089	196	185	855	182	83.7	19.1
35 to 39 years.....	4 665	173	60	96	166	169	124	1 732	825	143	149	804	224	83.1	22.0
40 to 44 years.....	3 694	216	87	97	172	150	106	1 260	542	97	96	682	189	77.6	23.6
45 to 49 years.....	2 444	260	99	110	102	103	90	794	292	62	39	359	134	68.7	20.2
50 to 54 years.....	2 290	376	101	125	119	110	66	711	216	43	42	272	109	60.8	16.6
55 to 59 years.....	1 947	487	109	102	92	67	52	526	153	32	30	202	95	53.3	15.3
60 to 64 years.....	1 606	671	76	58	79	50	38	305	82	18	20	148	61	39.5	13.0
65 to 69 years.....	1 121	653	31	50	31	17	20	162	52	8	9	61	27	28.5	7.9
70 to 74 years.....	741	513	26	22	14	9	15	65	26	5	6	26	14	19.2	5.4
75 years and over.....	838	629	29	19	9	6	15	59	24	1	8	27	12	15.6	4.7

Table 64. Citizenship, Year of Entry, and Residence in 1985 by Educational Attainment: 1990

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

Area	Education															Percent high school graduate or higher	Percent bachelor's degree or higher
	Elementary school			High school					College								
	All persons	0 to 7 years	8 years	1 year	2 years	3 years	4 years, no diploma	High school graduate	Some college, no degree	Associate's degree		Bachelor's degree	Graduate or professional degree				
										Occupational program	Academic program						
CITIZENSHIP																	
Persons 18 years and over	86 258	7 979	1 668	2 153	3 227	3 982	3 187	31 842	15 791	2 236	1 908	9 392	2 893	74.3	14.2		
Citizen or national	68 898	5 160	1 034	1 564	2 530	3 469	2 210	26 623	13 444	1 596	1 543	7 157	2 568	76.8	14.1		
Born in Guam	30 977	3 045	697	1 088	1 683	2 632	1 351	13 294	4 172	447	407	1 611	550	66.1	7.0		
Born in the U.S. or other U.S. Territory or Commonwealth	21 942	336	114	186	316	399	402	8 511	6 316	552	708	2 590	1 512	92.0	18.7		
Born abroad, U.S. parent(s)	1 184	38	13	8	21	56	45	404	327	33	39	157	43	84.7	16.9		
Naturalized citizen	14 795	1 741	210	282	510	382	412	4 414	2 629	564	389	2 799	463	76.1	22.0		
Not a citizen or national	17 360	2 819	634	589	697	513	977	5 219	2 347	640	365	2 235	325	64.1	14.7		
Permanent residence	11 434	2 037	316	315	479	363	536	3 496	1 607	324	236	1 504	221	64.6	15.1		
Temporary residence	5 926	782	318	274	218	150	441	1 723	740	316	129	731	104	63.2	14.1		
Females 18 years and over	39 242	4 364	803	1 014	1 503	1 897	1 346	14 007	6 709	915	881	4 632	1 171	72.2	14.8		
Citizen or national	31 303	2 849	541	812	1 188	1 670	1 039	11 652	5 607	693	680	3 637	1 035	74.1	14.6		
Born in Guam	15 907	1 861	394	555	839	1 269	648	6 658	2 116	195	186	897	289	65.0	7.5		
Born in the U.S. or other U.S. Territory or Commonwealth	7 797	196	52	101	135	212	160	2 811	2 161	201	258	1 013	497	89.0	19.4		
Born abroad, U.S. parent(s)	486	19	5	2	5	31	16	169	136	17	15	59	12	84.0	14.6		
Naturalized citizen	7 113	773	90	154	209	158	215	2 014	1 194	280	221	1 568	237	77.5	25.4		
Not a citizen or national	7 939	1 515	262	202	315	227	307	2 355	1 102	222	201	1 095	136	64.4	15.5		
Permanent residence	6 375	1 337	191	159	264	185	246	1 888	840	171	138	849	107	62.6	15.0		
Temporary residence	1 564	178	71	43	51	42	61	467	262	51	63	246	29	71.5	17.6		
YEAR OF ENTRY TO THIS AREA																	
Persons 18 years and over	86 258	7 979	1 668	2 153	3 227	3 982	3 187	31 842	15 791	2 236	1 908	9 392	2 893	74.3	14.2		
Born in Guam	30 977	3 045	697	1 088	1 683	2 632	1 351	13 294	4 172	447	407	1 611	550	66.1	7.0		
Born outside Guam	55 281	4 934	971	1 065	1 544	1 350	1 836	18 548	11 619	1 789	1 501	7 781	2 343	78.8	18.3		
1989 or 1990	16 699	1 037	352	294	365	288	668	6 208	3 861	552	478	1 986	610	82.0	15.5		
1987 or 1988	10 913	512	158	161	229	257	264	3 918	2 902	314	361	1 416	421	85.5	16.8		
1985 or 1986	4 580	450	72	73	120	137	139	1 450	940	158	121	715	205	78.4	20.1		
1980 to 1984	6 707	799	92	141	234	239	255	2 010	1 228	237	186	1 018	268	73.8	19.2		
1975 to 1979	4 969	555	59	106	178	144	196	1 567	820	155	119	840	230	75.1	21.5		
1970 to 1974	5 102	505	83	99	161	136	157	1 600	905	175	101	897	283	77.6	23.1		
1960 to 1969	4 143	485	68	110	151	103	105	1 201	704	153	96	710	257	75.3	23.3		
Before 1960	2 168	591	87	81	106	46	52	594	259	45	39	199	69	55.6	12.4		
Females 18 years and over	39 242	4 364	803	1 014	1 503	1 897	1 346	14 007	6 709	915	881	4 632	1 171	72.2	14.8		
Born in Guam	15 907	1 861	394	555	839	1 269	648	6 658	2 116	195	186	897	289	65.0	7.5		
Born outside Guam	23 335	2 503	409	459	664	628	698	7 349	4 593	720	695	3 735	882	77.0	19.8		
1989 or 1990	5 863	377	111	71	141	133	168	2 075	1 393	160	208	837	189	82.9	17.5		
1987 or 1988	4 410	310	74	79	108	133	98	1 485	1 075	137	150	633	128	81.8	17.3		
1985 or 1986	2 126	275	42	35	66	69	61	641	377	67	61	358	74	74.2	20.3		
1980 to 1984	3 414	506	54	70	119	106	124	954	598	121	94	568	100	71.3	19.6		
1975 to 1979	2 567	339	43	67	81	64	89	776	392	82	61	469	104	73.4	22.3		
1970 to 1974	2 486	300	42	54	66	63	91	737	414	79	51	458	131	75.2	23.7		
1960 to 1969	1 912	268	28	61	58	50	53	520	277	60	57	348	132	72.9	25.1		
Before 1960	557	128	15	22	25	10	14	161	67	14	13	64	24	61.6	15.8		
RESIDENCE IN 1985																	
Persons 18 years and over	86 258	7 979	1 668	2 153	3 227	3 982	3 187	31 842	15 791	2 236	1 908	9 392	2 893	74.3	14.2		
Same house in Guam in 1985	37 710	4 740	832	1 161	1 752	2 210	1 358	14 020	5 317	863	651	3 619	1 187	68.0	12.7		
Percent	43.7	59.4	49.9	53.9	54.3	55.5	42.6	44.0	33.7	38.6	34.1	38.5	41.0	-	-		
Different house in Guam in 1985	17 385	1 489	291	483	818	1 095	752	6 300	2 899	445	335	1 968	510	71.7	14.3		
Same district	6 953	727	128	211	363	451	304	2 433	1 070	190	133	770	173	68.6	13.6		
Different district	10 432	762	163	272	455	644	448	3 867	1 829	255	202	1 198	337	73.7	14.7		
Outside Guam in 1985	31 163	1 750	545	509	664	677	1 077	11 522	7 575	928	922	3 805	1 196	83.3	16.0		
Palau	288	18	14	4	4	9	12	100	83	11	13	15	5	78.8	6.9		
Northern Mariana Islands	398	32	16	21	21	23	17	150	53	6	8	37	14	67.3	12.8		
Federated States of Micronesia	1 631	166	188	85	86	105	59	556	267	28	31	50	10	57.8	3.7		
Chuuk	1 051	117	120	60	61	84	39	360	159	11	11	25	4	54.2	2.8		
Kosrae	57	4	3	-	4	-	4	21	13	4	4	-	-	73.7	-		
Pohnpei	384	37	59	15	17	16	13	123	62	9	13	15	5	59.1	5.2		
Yap	125	7	6	9	4	5	2	48	31	1	2	9	1	73.6	8.0		
Marshall Islands	58	1	2	2	2	2	1	10	15	8	7	6	2	82.8	13.8		
Other Pacific Islands	160	4	1	1	2	4	3	61	32	5	3	29	15	90.6	27.5		
Asia	9 110	1 227	264	295	321	212	624	2 723	1 280	396	220	1 354	194	67.7	17.0		
Japan	1 202	16	2	7	5	7	79	383	253	52	75	278	45	90.3	26.9		
Korea	1 806	234	57	142	77	41	126	664	153	134	21	127	30	62.5	8.7		
China	780	115	127	12	36	1	276	147	9	23	5	22	7	27.3	3.7		
Philippines	4 848	833	74	122	196	119	127	1 392	793	174	106	828	84	69.7	18.8		
Taiwan	98	5	1	3	4	1	4	28	15	3	4	24	6	81.6	30.6		
Vietnam	34	10	1	2	3	2	4	9	1	-	-	2	2	35.3	5.9		
Other Asia	342	14	2	7	-	41	8	100	56	10	9	75	20	78.9	27.8		
United States	18 439	289	60	98	214	308	329	7 550	5 463	450	591	2 190	897	93.0	16.7		
Elsewhere	1 079	13	-	3	7	14	32	372	382	24	49	124	59	93.6	17.0		
Females 18 years and over	39 242	4 364	803	1 014	1 503	1 897	1 346	14 007	6 709	915	881	4 632	1 171	72.2	14.8		
Same house in Guam in 1985	18 835	2 760	430	592	794	1 022	628	6 751	2 552	397	328	1 995	586	66.9	13.7		
Percent	48.0	63.2	53.5	58.4	52.8	53.9	46.7	48.2	38.0	43.4	37.2	43.1	50.0	-	-		
Different house in Guam in 1985	8 674	810	165	267	430	556	390	3 133	1 381	184	165	986	207	69.8	13.8		
Same district	3 466	386	82	112	191	218	150	1 180									

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	Some 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	86 258	7 979	1 668	2 153	3 227	3 982	3 187	31 842	15 791	2 236	1 908	9 392	2 893	74.3	14.2
Speak only English at home	26 104	615	239	194	454	792	717	10 344	6 970	607	757	2 945	1 470	88.5	16.9
Speak a language other than English at home	60 154	7 364	1 429	1 959	2 773	3 190	2 470	21 498	8 821	1 629	1 151	6 447	1 423	68.1	13.1
Chamorro	26 655	3 055	718	1 083	1 566	2 266	1 057	11 242	3 201	377	334	1 291	465	63.4	6.6
Carolinian	46	8	2	3	5	5	1	10	7	1	1	3	1	47.8	8.7
Palauan	1 121	122	38	43	47	50	49	400	264	23	20	45	20	68.9	5.8
Chuukese	1 280	122	131	68	69	90	46	435	245	15	19	32	8	58.9	3.1
Kosraean	110	5	5	2	4	2	9	27	28	10	8	9	1	75.5	9.1
Marshallese	44	1	1	1	2	3	1	8	12	9	4	1	1	79.5	4.5
Pohnpeian	396	43	54	19	20	20	13	122	71	11	14	9	—	57.3	2.3
Yapese	147	6	7	5	4	12	3	58	39	2	3	6	2	74.8	5.4
Other Pacific Islander languages	199	15	4	3	7	8	12	74	40	9	3	16	8	75.4	12.1
Asian languages	27 956	3 944	455	720	1 021	711	1 237	8 381	4 244	1 107	676	4 738	722	71.1	19.5
Chinese	1 401	95	12	30	35	21	292	422	122	59	36	221	56	65.4	19.8
Japanese	2 277	71	18	55	20	34	115	820	410	76	98	473	87	86.3	24.6
Korean	3 236	372	86	217	104	66	205	1 357	259	165	47	298	60	67.6	11.1
Philippine languages	20 423	3 328	316	404	828	531	590	5 581	3 368	794	486	3 701	496	70.6	20.6
Other Asian languages	619	78	23	14	34	59	35	201	85	13	9	45	23	60.7	11.0
Other languages	2 200	43	14	12	28	23	42	741	670	65	70	297	195	92.6	22.4
Females 18 years and over	39 242	4 344	803	1 014	1 503	1 897	1 346	14 007	6 709	915	881	4 632	1 171	72.2	14.8
Speak only English at home	10 441	231	65	105	197	389	329	4 050	2 730	255	312	1 267	511	87.4	17.0
Speak a language other than English at home	28 801	4 133	738	909	1 306	1 508	1 017	9 957	3 979	660	569	3 365	660	66.6	14.0
Chamorro	13 501	1 880	401	559	775	1 100	496	5 506	1 547	147	143	700	247	61.4	7.0
Carolinian	25	8	2	1	1	4	1	5	2	—	—	1	—	32.0	4.0
Palauan	605	78	26	32	33	21	25	202	137	14	9	20	8	64.5	4.6
Chuukese	520	58	58	27	26	30	17	174	98	7	13	12	—	58.5	2.3
Kosraean	46	4	4	—	3	1	5	8	12	1	4	4	—	63.0	8.7
Marshallese	17	1	1	—	2	2	—	2	4	3	1	1	—	64.7	5.9
Pohnpeian	185	23	34	5	9	7	8	58	28	4	5	4	—	53.5	2.2
Yapese	64	3	5	3	2	5	1	27	12	1	1	3	1	70.3	6.3
Other Pacific Islander languages	87	12	1	1	5	4	4	30	13	4	1	10	2	69.0	13.8
Asian languages	12 896	2 040	201	275	430	323	437	3 662	1 884	450	371	2 495	328	71.3	21.9
Chinese	469	44	5	11	15	11	19	174	58	15	17	86	14	77.6	21.3
Japanese	1 135	51	14	38	14	16	55	480	184	48	58	153	24	83.4	15.6
Korean	1 182	118	31	59	29	36	90	577	102	17	15	93	15	69.3	9.1
Philippine languages	9 810	1 765	139	158	352	241	255	2 333	1 509	365	279	2 147	267	70.3	24.6
Other Asian languages	300	62	12	9	20	19	18	98	31	5	2	16	8	53.3	8.0
Other languages	855	26	5	6	20	11	23	283	242	29	21	115	74	89.4	22.1
FREQUENCY OF ENGLISH USAGE															
Persons 18 years and over	86 258	7 979	1 668	2 153	3 227	3 982	3 187	31 842	15 791	2 236	1 908	9 392	2 893	74.3	14.2
Speak only English at home	26 104	615	239	194	454	792	717	10 344	6 970	607	757	2 945	1 470	88.5	16.9
Percent	30.3	7.7	14.3	9.0	14.1	19.9	22.5	32.5	44.1	27.1	39.7	31.4	50.8	—	—
Speak other language at home	60 154	7 364	1 429	1 959	2 773	3 190	2 470	21 498	8 821	1 629	1 151	6 447	1 423	68.1	13.1
More frequently than English	23 706	4 326	729	902	1 076	1 042	955	7 642	2 938	673	442	2 602	379	61.9	12.6
Both equally often	22 246	2 115	502	707	1 142	1 391	819	8 614	3 068	576	416	2 396	500	70.0	13.0
Less frequently than English	13 069	596	142	267	488	750	485	5 028	2 789	297	287	1 408	532	79.1	14.8
Does not speak English	1 133	327	56	83	67	7	211	214	26	83	6	41	12	33.7	4.7
LITERACY															
Persons 18 years and over	86 258	7 979	1 668	2 153	3 227	3 982	3 187	31 842	15 791	2 236	1 908	9 392	2 893	74.3	14.2
Can read and write in any language	85 638	7 359	1 668	2 153	3 227	3 982	3 187	31 842	15 791	2 236	1 908	9 392	2 893	74.8	14.3
Cannot read and write	620	620	—	—	—	—	—	—	—	—	—	—	—	—	—
Females 18 years and over	39 242	4 344	803	1 014	1 503	1 897	1 346	14 007	6 709	915	881	4 632	1 171	72.2	14.8
Can read and write in any language	38 943	4 065	803	1 014	1 503	1 897	1 346	14 007	6 709	915	881	4 632	1 171	72.7	14.9
Cannot read and write	299	299	—	—	—	—	—	—	—	—	—	—	—	—	—
VOCATIONAL TRAINING															
Persons 16 to 64 years	85 760	5 083	1 610	2 659	4 675	5 490	3 385	31 388	15 545	2 179	1 865	9 111	2 770	73.3	13.9
Completed requirements for a program	22 300	624	259	334	452	591	463	8 848	5 923	1 107	708	2 301	690	87.8	13.4
In Guam	9 585	143	50	222	281	432	319	4 360	2 053	521	235	781	188	84.9	10.1
Not in Guam	12 715	481	209	112	171	159	144	4 488	3 870	586	473	1 520	502	90.0	15.9
Did not complete requirements for a program	63 460	4 459	1 351	2 325	4 223	4 899	2 922	22 540	9 622	1 072	1 157	6 810	2 080	68.2	14.0
Females 16 to 64 years	38 850	2 590	782	1 217	2 216	2 680	1 440	13 872	6 637	902	858	4 518	1 118	71.8	14.5
Completed requirements for a program	7 928	146	32	78	162	233	186	3 109	2 096	385	280	978	243	89.4	15.4
In Guam	4 060	46	20	45	106	180	140	1 828	933	149	106	412	95	86.8	12.5
Not in Guam	3 868	100	12	33	56	53	46	1 281	1 163	236	174	566	148	92.2	18.5
Did not complete requirements for a program	30 922	2 444	750	1 139	2 054	2 447	1 274	10 763	4 541	517	578	3 540	875	67.3	14.3

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

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

Area	Elementary school		High school						College					Percent high school graduate or higher	Percent bachelor's degree or higher
	All persons	0 to 7 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		
		8 years								Occupational program	Academic program				
FERTILITY															
Women 15 to 19 years	5 673	117	303	824	1 226	1 220	422	1 082	452	12	10	5	—	27.5	.1
Children ever born	824	18	23	45	158	177	83	261	55	1	1	2	—	38.8	.2
Women ever married	329	7	10	12	36	47	23	134	51	6	—	3	—	59.0	.9
Children ever born	210	7	5	8	33	38	12	83	21	1	—	2	—	51.0	1.0
Women 20 to 24 years	6 007	94	49	82	200	379	233	2 807	1 547	118	126	353	19	82.7	6.2
Children ever born	4 632	95	32	134	276	528	245	2 272	785	62	49	134	20	71.7	3.3
Women ever married	2 720	51	21	45	84	165	100	1 331	690	46	49	133	5	82.9	5.1
Children ever born	3 003	66	22	84	127	276	138	1 495	587	50	38	101	19	76.3	4.0
Women 25 to 29 years	6 168	106	47	77	186	240	176	2 612	1 439	181	161	838	105	86.5	15.3
Children ever born	8 128	155	105	183	438	602	289	4 224	1 822	216	134	674	86	80.2	8.5
Women ever married	4 461	69	37	57	122	187	112	1 857	1 116	137	122	585	60	86.9	14.5
Children ever born	7 404	117	87	163	310	491	212	3 404	1 614	191	123	616	76	81.4	9.3
Women 30 to 34 years	5 442	154	67	123	175	215	155	2 046	1 089	196	185	855	182	83.7	19.1
Children ever born	11 091	324	194	439	592	696	271	4 434	2 039	316	295	1 247	244	77.3	13.4
Women ever married	4 596	124	57	91	145	174	121	1 731	955	173	163	716	146	84.5	18.8
Children ever born	10 064	303	176	344	507	586	243	3 952	1 923	304	282	1 207	237	78.5	14.3
Women 35 to 39 years	4 665	173	60	96	166	169	124	1 732	825	143	149	804	224	83.1	22.0
Children ever born	11 762	505	195	295	613	667	305	4 698	1 937	307	295	1 591	354	78.1	16.5
Women ever married	4 235	151	50	85	150	157	108	1 597	765	129	137	715	191	83.4	21.4
Children ever born	11 280	481	183	281	557	617	271	4 529	1 873	298	291	1 551	348	78.8	16.8
Women 40 to 44 years	3 694	216	87	97	172	150	106	1 260	542	97	96	682	189	77.6	23.6
Children ever born	10 963	762	370	396	726	624	305	3 930	1 537	219	252	1 475	367	71.0	16.6
Women ever married	3 439	190	77	90	162	139	100	1 187	518	88	92	630	166	78.0	23.1
Children ever born	10 661	732	352	382	708	583	293	3 833	1 511	215	242	1 456	354	71.4	17.0
Women 45 to 49 years	2 444	260	99	110	102	103	90	794	292	62	39	359	134	68.7	20.2
Children ever born	8 595	1 081	458	526	478	517	295	2 801	907	185	125	938	284	61.0	14.2
No children	252	22	12	8	5	3	16	68	33	4	3	49	29	73.8	31.0
1 child	211	24	7	6	3	3	7	75	21	4	4	36	21	76.3	27.0
2 children	432	32	11	9	13	10	11	123	60	16	9	102	36	80.1	31.9
3 children	438	37	8	21	11	16	12	142	63	18	7	80	23	76.0	23.5
4 children	395	41	9	10	15	22	19	148	51	11	7	49	13	70.6	15.7
5 children	269	30	16	14	16	11	9	102	35	6	4	19	7	64.3	9.7
6 children	179	25	10	11	13	14	12	63	13	1	3	13	1	52.5	7.8
7 or more children	268	49	26	31	26	24	4	73	16	2	2	11	4	40.3	5.6
Women ever married	2 317	246	95	106	95	98	83	753	280	60	38	340	123	68.8	20.0
Children ever born	8 441	1 060	445	516	463	502	283	2 752	895	184	125	935	281	61.3	14.4
DISABILITY															
Civilian noninstitutionalized persons															
16 to 64 years	73 626	5 052	1 597	2 628	4 612	5 424	3 254	25 919	11 264	1 929	1 447	8 134	2 366	69.3	14.3
With a mobility or self-care limitation	2 946	540	95	101	178	147	193	919	359	67	35	260	52	57.4	10.6
With a mobility limitation	893	276	50	49	63	52	34	209	75	11	8	49	17	41.3	7.4
In labor force	252	35	13	6	13	16	14	81	37	4	4	21	8	61.5	11.5
With a self-care limitation	2 590	442	67	76	148	126	182	834	334	61	31	243	46	59.8	11.2
In labor force	2 182	559	104	145	141	130	66	563	231	37	27	126	53	47.5	8.2
Prevented from working	828	126	27	42	45	54	25	248	124	15	15	76	31	61.5	12.9
No work disability	1 137	382	68	84	75	65	35	248	87	20	10	43	20	37.6	5.5
In labor force	71 444	4 493	1 493	2 483	4 471	5 294	3 188	25 356	11 033	1 892	1 420	8 008	2 313	70.0	14.4
No labor force	52 133	2 681	882	1 311	2 282	2 728	2 113	19 685	8 666	1 617	1 133	6 932	2 103	77.0	17.3
Civilian noninstitutionalized females															
16 to 64 years	37 323	2 587	781	1 214	2 214	2 678	1 446	13 238	5 980	875	796	4 359	1 064	70.7	14.6
With a mobility or self-care limitation	1 388	256	43	42	83	81	91	436	164	27	16	128	21	57.1	10.7
With a mobility limitation	415	157	23	20	26	23	13	91	30	4	2	21	5	36.9	6.3
In labor force	94	14	6	3	4	5	6	29	14	1	2	6	4	59.6	10.6
With a self-care limitation	1 216	198	29	32	70	74	88	394	154	25	15	117	20	59.6	11.3
In labor force	955	282	51	50	68	50	31	231	92	13	10	58	19	44.3	8.1
Prevented from working	281	35	10	10	15	16	11	86	41	6	5	33	13	65.5	16.4
No work disability	563	216	36	30	39	31	16	117	40	6	4	23	5	34.6	5.0
In labor force	36 277	2 305	730	1 164	2 146	2 628	1 415	13 007	5 888	862	786	4 301	1 045	71.4	14.7
No labor force	22 516	933	287	440	807	1 027	720	8 632	4 148	645	563	3 411	903	81.3	19.2
Civilian noninstitutionalized persons															
65 years and over	5 781	317	208	179	210	195	156	3 266	1 621	320	220	848	434	84.1	16.1
With a mobility or self-care limitation	781	543	30	20	9	12	10	74	33	6	2	33	9	20.1	5.4
With a mobility limitation	585	410	21	17	7	6	6	55	26	5	2	23	7	20.2	5.1
With a self-care limitation	546	384	19	9	7	7	9	52	25	2	1	24	7	20.3	5.7
VETERAN STATUS															
Persons 16 years and over	90 990	8 039	1 819	2 859	4 812	5 564	3 503	32 133	15 831	2 237	1 908	9 392	2 893	70.8	13.5
Now on active duty	11 888	14	9	22	57	34	128	5 352	4 232	249	416	975	400	97.8	11.6
On active duty in past, but not now	7 974	317	208	179	210	195	156	3 266	1 621	320	220	848	434	84.1	16.1
Never on active duty	71 128	7 708	1 602	2 658	4 545	5 335	3 219	23 515	9 788	1 668	1 272	7 569	2 059	64.8	13.5
In Reserves or National Guard now	609	105	—	3	5	11	6	213	127	24	19	71	25	78.7	15.8
In Reserves or National Guard in past, but not now	283	9	4	1	5	13	10	108	58	6	10	40	19	85.2	20.8
PERIOD OF SERVICE															
Civilian veterans 16 years and over	7 974	317	208	179	210	195	156	3 266	1 621	320	220	848	434	84.1	16.1
May 1975 or later service only	2 857	13	2	10	37	50	61	1 405	714	162	76	246	81	93.9	11.4
September 1980 or later service only	1 666	8	—	3	14	25	42	811	430	118	39	135	41	94.5	10.6
Served 2 or more years	1 510	7	—	8	14	20	38	737	390	114	35	121	38	95.2	10.5
Vietnam era, no Korean conflict	2 844	53	99	61	72	65	49	1 134	593	108	95	345	170	86.0	18.1
Vietnam era and Korean conflict	298	13	10	7	6	6	4	128	61	7	7	30	19	84.6	16.4
February 1955 to July 1964 only	613	25	19	16	26	29	15	224	101	17	20	68	53	78.8	19.7
Korean conflict, no World War II	715	75	46	57	48	32	13	219	72	10	11	79	53	62.1	18.5
Korean conflict and World War II	120	24	10	6	3	1	2	27	15	3	3	18	8	61.7	21.7
World War II, no Korean conflict	480	102	21	20	16	12	10	113	62	12	8	56	48	62.3	21.7
World War I	2	1	—	—	1	—	—	—	—	—	—	—	—	—	—
LENGTH OF SERVICE															
Civilian veterans 16 years and over	7 974	317	208	179	210	195	156	3 266	1 621	320	220	848	434	84.1	16.1
2 to 10 years	6 578	238	98	128	174	167	133	2 784	1 322	285	177	714	358	85.7	16.3
11 to 19 years	242	6	25	1	7	—	2	77	56	9	12	33	14	83.1	19.4
20 or more years	786	58	78	42	15	11	17	259	151	21	24	69	41	71.9	14.0
MILITARY BENEFITS															
Civilian veterans 16 years and over	7 974	317	208	179	210	195	156	3 266	1 621	320	220	848	434	84.1	16.1
Receiving military benefits	6 351	90	33	29	33	28	26	522	303	37	46	142	62	82.3	15.1
Not receiving military benefits	1 623	227	175	150	177	167	130	2 744	1 318	283	174	706	372	84.5	16.3

Table 67. Labor Force Characteristics by Educational Attainment: 1990

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

Area	Elementary school		High school					College					Percent high school graduate or higher	Percent bachelor's degree or higher	
	All persons	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				
LABOR FORCE STATUS															
Persons 16 years and over	90 990	8 039	1 819	2 859	4 812	5 564	3 503	32 133	15 831	2 237	1 908	9 392	2 893	70.8	13.5
In labor force	66 138	3 256	957	1 430	2 418	2 838	2 303	25 573	13 150	1 904	1 585	8 113	2 611	80.0	16.2
Percent of persons 16 years and over	72.7	40.5	52.6	50.0	50.2	51.0	65.7	79.6	83.1	85.1	83.1	86.4	90.3	—	—
Armed Forces	11 952	14	9	22	57	34	129	5 390	4 249	250	418	977	403	97.8	11.5
Civilian labor force	54 186	3 242	948	1 408	2 361	2 804	2 174	20 183	8 901	1 654	1 167	7 136	2 208	76.1	17.2
Employed	52 144	3 149	900	1 291	2 159	2 530	2 052	19 445	8 634	1 631	1 143	7 027	2 183	76.8	17.7
Also did subsistence activity	1 517	145	24	63	56	86	73	571	215	56	37	131	60	70.5	12.6
At work	50 977	3 088	887	1 263	2 105	2 478	2 025	19 072	8 425	1 597	1 124	6 811	2 102	76.8	17.5
35 or more hours	45 844	2 732	806	1 065	1 724	1 956	1 779	17 516	7 416	1 511	1 010	6 373	1 956	78.1	18.2
Unemployed	2 042	93	48	117	202	274	122	738	267	23	24	109	25	58.1	6.6
Percent of civilian labor force	3.8	2.9	5.1	8.3	8.6	9.8	5.6	3.7	3.0	1.4	2.1	1.5	1.1	—	—
Not in labor force	24 852	4 783	862	1 429	2 394	2 726	1 200	6 560	2 681	333	323	1 279	282	46.1	6.3
Subsistence activity only	396	96	11	22	33	35	18	106	38	7	5	21	4	45.7	6.3
Females 16 years and over	41 550	4 385	868	1 308	2 270	2 712	1 510	14 158	6 739	916	881	4 632	1 171	68.6	14.0
In labor force	24 722	1 075	304	467	831	1 052	752	9 413	4 873	679	636	3 641	999	81.9	18.8
Armed Forces	1 616	3	—	2	2	2	14	634	657	27	62	159	54	98.6	13.2
Civilian labor force	23 106	1 072	304	465	829	1 050	738	8 779	4 216	652	574	3 482	945	80.7	19.2
Employed	22 004	1 022	279	410	725	909	687	8 380	4 057	636	559	3 407	933	81.7	19.7
Also did subsistence activity	527	30	9	11	17	33	16	214	93	15	19	50	20	78.0	13.3
At work	21 344	992	276	397	710	885	672	8 159	3 942	617	548	3 261	885	81.6	19.4
35 or more hours	18 214	791	227	292	502	617	544	7 159	3 294	564	462	2 958	804	83.7	20.7
Unemployed	1 102	50	25	55	104	141	51	399	159	16	15	75	12	61.3	7.9
Not in labor force	16 828	3 310	564	841	1 439	1 660	758	4 745	1 866	237	245	991	172	49.1	6.9
Subsistence activity only	180	33	4	11	22	20	9	47	18	1	2	11	2	45.0	7.2
With own children under 6 years	10 679	297	122	218	436	614	315	4 385	2 168	272	265	1 354	233	81.3	14.9
In labor force	6 338	95	34	74	144	214	137	2 657	1 463	191	179	962	188	89.0	18.1
With own children 6 to 17 years only	8 395	611	223	275	387	402	242	3 103	1 313	228	179	1 145	287	74.5	17.1
In labor force	5 860	287	86	129	187	209	157	2 205	1 040	179	144	977	260	82.0	21.1
Persons 16 to 19 years	9 911	120	203	836	1 936	2 418	874	2 640	842	19	17	6	—	35.6	1
Not enrolled in school, includes Armed Forces	3 639	80	75	180	408	483	253	1 927	216	11	5	1	—	59.4	—
High school graduate, includes Armed Forces	2 160	—	—	—	—	—	—	1 927	216	11	5	1	—	100.0	—
Employed, civilians	898	—	—	—	—	—	—	798	87	10	2	1	—	100.0	1
Unemployed, civilians	85	—	—	—	—	—	—	75	10	—	—	—	—	100.0	—
Not in labor force, civilians	401	—	—	—	—	—	—	349	50	1	1	—	—	100.0	—
Not high school graduate, includes Armed Forces	1 479	80	75	180	408	483	253	—	—	—	—	—	—	—	—
Employed, civilians	636	31	34	66	169	213	123	—	—	—	—	—	—	—	—
Unemployed, civilians	121	7	5	22	30	41	16	—	—	—	—	—	—	—	—
Not in labor force, civilians	681	42	31	86	205	221	96	—	—	—	—	—	—	—	—
WORK STATUS IN 1989															
Persons 16 years and over	90 990	8 039	1 819	2 859	4 812	5 564	3 503	32 133	15 831	2 237	1 908	9 392	2 893	70.8	13.5
Worked in 1989	67 675	3 526	937	1 457	2 442	2 988	2 346	25 874	13 591	1 940	1 643	8 254	2 677	79.8	16.2
50 to 52 weeks	50 237	2 296	571	841	1 470	1 666	1 582	19 803	10 525	1 485	1 292	6 578	2 128	83.2	17.3
40 to 49 weeks	4 416	186	44	81	106	117	115	1 765	890	185	119	587	221	85.3	18.3
27 to 39 weeks	3 130	153	46	143	135	182	149	1 077	567	54	74	397	153	74.2	17.6
14 to 26 weeks	5 105	609	203	142	279	374	208	1 682	841	116	103	439	109	64.4	10.7
1 to 13 weeks	4 787	282	73	250	452	649	292	1 547	768	100	55	253	66	58.3	6.7
Usually worked 35 or more hours per week	61 046	3 095	843	1 205	1 969	2 323	2 034	23 753	12 229	1 828	1 524	7 729	2 514	81.2	16.8
50 to 52 weeks	47 965	2 084	545	778	1 361	1 526	1 508	19 030	9 995	1 443	1 256	6 375	2 064	83.7	17.6
40 to 49 weeks	3 852	149	42	66	91	88	100	1 564	768	175	96	514	199	86.1	18.5
27 to 39 weeks	2 437	117	31	127	87	135	122	851	414	41	56	330	126	74.6	18.7
14 to 26 weeks	3 743	532	178	88	188	229	131	1 250	558	92	81	333	83	64.0	11.1
1 to 13 weeks	3 049	213	47	146	242	345	173	1 058	494	77	35	177	42	61.8	7.2
Usually worked 15 to 34 hours per week	5 509	360	78	210	408	563	273	1 759	1 132	94	95	421	116	65.7	9.7
Did not work in 1989	23 315	4 513	882	1 402	2 370	2 576	1 157	6 259	2 240	297	265	1 138	216	44.7	5.8
Females 16 years and over	41 550	4 385	868	1 308	2 270	2 712	1 510	14 158	6 739	916	881	4 632	1 171	68.6	14.0
Worked in 1989	26 355	1 219	291	503	894	1 191	828	9 974	5 232	701	678	3 798	1 046	81.3	18.4
50 to 52 weeks	17 813	821	182	272	448	530	480	7 033	3 593	513	439	2 761	741	84.7	19.7
40 to 49 weeks	1 854	77	16	26	48	58	52	610	378	60	77	325	127	85.1	24.4
27 to 39 weeks	1 695	83	19	30	58	89	56	606	335	34	53	240	92	80.2	19.6
14 to 26 weeks	2 487	121	37	70	122	180	102	897	491	51	72	297	47	74.6	13.8
1 to 13 weeks	2 506	117	37	105	218	334	138	828	435	43	37	175	39	62.1	8.5
Usually worked 35 or more hours per week	22 371	966	236	364	617	824	653	8 706	4 393	630	593	3 433	956	83.6	19.6
50 to 52 weeks	16 513	696	165	241	379	451	443	6 597	3 291	488	418	2 628	716	85.6	20.3
40 to 49 weeks	1 536	57	14	18	40	39	42	513	310	53	62	275	113	86.3	25.3
27 to 39 weeks	1 255	63	13	19	34	63	38	457	236	25	38	195	74	81.7	21.4
14 to 26 weeks	1 643	75	24	39	64	108	62	624	302	36	55	221	33	77.4	15.5
1 to 13 weeks	1 424	75	20	47	100	163	68	515	254	28	20	114	20	66.8	9.4
Usually worked 15 to 34 hours per week	3 447	213	47	116	244	304	157	1 140	733	64	70	297	62	68.6	10.4

Table 68. Occupation and Class of Worker 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		Graduate or professional degree			
										Occupational program	Academic program				
OCCUPATION															
Employed persons 16 years and over	52 144	3 149	900	1 291	2 159	2 530	2 052	19 445	8 634	1 631	1 143	7 027	2 183	76.8	17.7
Managerial and professional specialty occupations	12 108	126	32	67	105	156	195	2 696	1 925	386	411	4 190	1 819	94.4	49.6
Executive, administrative, and managerial occupations	6 809	105	24	59	74	96	145	2 006	1 345	237	224	1 971	523	92.6	36.6
Management related occupations	2 181	16	6	13	13	22	26	646	452	80	92	721	94	95.6	37.4
Professional specialty occupations	5 299	21	8	8	31	60	50	690	580	149	187	2 219	1 296	96.6	66.3
Teachers, librarians, and counselors	2 490	2	—	1	7	10	8	267	222	25	71	1 145	732	98.9	75.4
Technical, sales, and administrative support occupations	16 341	293	103	220	478	726	518	7 199	3 646	540	423	1 957	238	85.7	13.4
Health technologists and technicians	287	5	2	—	1	3	3	49	61	28	20	98	17	95.1	40.1
Technologists and technicians, except health	1 107	10	7	8	19	27	22	375	274	51	47	229	38	91.6	24.1
Sales occupations	6 260	182	51	113	266	357	248	2 497	1 260	171	147	867	101	80.6	15.5
Administrative support occupations, including clerical	8 687	96	43	99	192	339	245	4 278	2 051	290	209	763	82	88.3	9.7
Secretaries, stenographers, and typists	1 971	12	3	10	22	55	49	1 015	520	81	55	138	11	92.3	7.6
Service occupations	8 255	966	267	305	508	573	389	3 251	1 238	192	156	365	45	63.6	5.0
Private household occupations	64	9	5	4	4	3	5	20	12	—	—	1	1	53.1	3.1
Protective service occupations	1 447	42	15	22	40	55	51	667	354	59	63	73	6	84.5	5.5
Service occupations, except protective and household	6 744	915	247	279	464	515	333	2 564	872	133	93	291	38	59.2	4.9
Food preparation and service occupations	3 369	408	132	144	271	303	181	1 289	416	58	38	114	15	57.3	3.8
Health service occupations, except household	306	6	3	5	10	5	6	121	60	24	7	50	9	88.6	19.3
Cleaning and building service occupations	1 844	419	87	95	147	141	94	586	160	24	19	63	9	46.7	3.9
Personal service occupations	1 225	82	25	35	36	66	52	568	236	27	29	64	5	75.8	5.6
Farming, forestry, and fishing occupations	610	101	27	33	43	63	35	196	64	10	7	23	8	50.5	5.1
Precision production, craft, and repair occupations	8 831	1 165	294	356	472	357	564	3 564	1 137	439	104	324	55	63.7	4.3
Mechanics and repairers	2 366	137	32	51	115	124	92	1 143	399	103	52	98	20	76.7	5.0
Construction trades	5 272	948	241	278	316	163	409	1 869	546	270	43	164	25	55.3	3.6
Extracure occupations	13	1	1	—	—	3	3	1	3	—	—	—	1	38.5	7.7
Precision production occupations	1 180	79	20	27	41	67	60	551	189	66	9	62	9	75.1	6.0
Operators, fabricators, and laborers	5 999	498	177	310	553	655	351	2 539	624	64	42	168	18	57.6	3.1
Machine operators, assemblers, and inspectors	1 227	124	38	39	94	78	56	537	167	17	10	61	6	65.0	5.5
Transportation and material moving occupations	2 212	182	76	127	224	274	94	912	228	17	14	57	7	55.8	2.9
Handlers, equipment cleaners, helpers, and laborers	2 560	192	63	144	235	303	201	1 090	229	30	18	50	5	55.5	2.1
Employed females 16 years and over	22 004	1 022	279	410	725	909	687	8 380	4 057	636	559	3 407	933	81.7	19.7
Managerial and professional specialty occupations	5 682	57	16	18	44	56	69	1 309	909	177	208	2 011	808	95.4	49.6
Executive, administrative, and managerial occupations	2 803	48	12	14	28	30	50	943	607	87	96	715	173	93.5	31.7
Management related occupations	1 270	7	3	4	2	7	14	402	308	47	59	381	36	97.1	32.8
Professional specialty occupations	2 879	9	4	4	16	26	19	366	302	90	112	1 296	635	97.3	67.1
Teachers, librarians, and counselors	1 765	1	—	—	4	2	3	185	149	16	54	873	478	99.4	76.5
Technical, sales, and administrative support occupations	10 862	191	59	153	310	493	349	5 040	2 422	348	276	1 122	99	85.7	11.2
Health technologists and technicians	213	4	1	—	1	3	2	32	38	23	17	82	10	94.8	43.2
Technologists and technicians, except health	249	—	—	—	1	1	3	92	62	8	10	61	10	97.6	28.5
Sales occupations	3 942	130	36	88	191	253	173	1 703	748	101	83	406	30	77.9	11.1
Administrative support occupations, including clerical	6 458	57	21	65	117	236	171	3 213	1 574	216	166	573	49	89.7	9.6
Secretaries, stenographers, and typists	1 917	11	3	10	18	54	44	992	508	81	52	135	9	92.7	7.5
Service occupations	4 279	633	178	193	295	283	214	1 552	554	90	65	204	18	58.0	5.2
Private household occupations	58	9	5	3	4	3	5	17	11	—	—	1	—	50.0	1.7
Protective service occupations	131	1	1	—	4	8	1	61	34	2	7	12	—	88.5	9.2
Service occupations, except protective and household	4 090	623	172	190	287	272	208	1 474	509	88	58	191	18	57.2	5.1
Food preparation and service occupations	2 121	327	99	107	183	174	117	754	226	34	22	70	8	52.5	3.7
Health service occupations, except household	257	4	2	4	8	4	5	102	51	21	7	46	3	89.5	19.1
Cleaning and building service occupations	850	239	53	50	72	51	47	208	75	11	6	33	5	39.8	4.5
Personal service occupations	862	53	18	29	24	43	39	410	157	22	23	42	2	76.1	5.1
Farming, forestry, and fishing occupations	77	11	3	1	3	8	3	27	12	1	—	6	2	62.3	10.4
Precision production, craft, and repair occupations	349	28	4	11	15	19	19	154	62	9	3	21	4	72.5	7.2
Mechanics and repairers	88	1	1	1	1	5	6	41	24	3	2	3	—	83.0	3.4
Construction trades	60	6	1	1	4	2	1	30	9	3	1	2	—	75.0	3.3
Extracure occupations	1	—	—	—	—	—	—	—	1	—	—	—	—	100.0	—
Precision production occupations	200	21	2	9	10	12	12	83	28	3	—	16	4	67.0	10.0
Operators, fabricators, and laborers	755	102	19	34	58	50	33	298	98	11	7	43	2	60.8	6.0
Machine operators, assemblers, and inspectors	383	65	10	8	25	10	13	155	52	8	4	32	1	65.8	8.6
Transportation and material moving occupations	96	7	3	9	6	12	8	38	11	—	—	2	—	53.1	2.1
Handlers, equipment cleaners, helpers, and laborers	276	30	6	17	27	28	12	105	35	3	3	9	1	56.5	3.6
CLASS OF WORKER															
Employed persons 16 years and over	52 144	3 149	900	1 291	2 159	2 530	2 052	19 445	8 634	1 631	1 143	7 027	2 183	76.8	17.7
Private for-profit wage and salary workers	32 599	2 216	660	898	1 525	1 762	1 593	12 101	5 447	1 070	628	3 977	722	73.5	14.4
Private not-for-profit wage and salary workers	1 436	205	9	35	44	43	45	353	199	27	38	269	169	73.5	30.5
Local or territorial government workers	10 217	376	120	185	309	423	217	3 716	1 418	277	255	1 859	1 062	84.0	28.6
Federal government workers	6 208	230	95	125	231	247	153	2 715	1 267	208	169	629	139	82.6	12.4
Self-employed workers	1 615	114	14	47	46	50	40	539	293	46	50	285	91	80.7	23.3
Unpaid family workers	69	8	2	1	4	5	4	21	10	3	3	8	—	65.2	11.6
Employed females 16 years and over	22 004	1 022	279	410	725	909	687	8 380	4 057	636	559	3 407	933	81.7	19.7
Private for-profit wage and salary workers	13 349	735	190	278	513	648	509	5 251	2 620	405	308	1 697	195	78.5	14.2
Private not-for-profit wage and salary workers	794	36	5	14	28	26	17	237	141	23	24	172	71	84.1	30.6
Local or territorial government workers	5 009	143	46	60	113	135	75	1 700	682	131	133	1 186	605	88.6	35.8
Federal government workers	2 145	57	30	36	56	76	69	933	474	64	69	243	38	84.9	13.1
Self-employed workers	669	47	7	21	13	24	16	248	131	13	23	102	24	80.9	18.8
Unpaid family workers	38	4	1	1	2	—	1	11	9	—	2	7	—	76.3	18.4

Table 69. Industry by Educational Attainment: 1990

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

Area	All persons	Elementary school		High school					Some college, no degree	College			Graduate or professional degree	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		Associate degree		Bachelor's degree			
										Occupational program	Academic program				
Employed persons 16 years and over	52 144	3 149	900	1 291	2 159	2 530	2 052	19 445	8 634	1 631	1 143	7 027	2 183	76.8	17.7
Agriculture	436	68	13	17	23	47	20	139	62	9	4	25	9	56.9	7.8
Forestry and fisheries	77	1	—	3	—	1	4	27	13	4	3	17	3	87.0	26.0
Mining	55	2	3	—	—	11	4	10	9	3	1	10	1	61.8	20.0
Construction	8 023	1 065	305	359	447	310	570	2 792	860	365	104	746	100	61.9	10.5
Manufacturing	2 302	127	38	57	95	120	76	944	433	83	41	258	30	77.7	12.5
Nondurable goods	965	74	11	32	47	43	41	358	161	22	12	148	16	74.3	17.0
Food and kindred products	310	32	5	15	26	17	21	99	33	8	3	43	8	62.6	16.5
Textile mill products	45	3	—	1	3	—	1	23	10	1	—	3	—	82.2	6.7
Apparel and other finished textile products	121	21	3	3	6	1	4	43	18	2	1	19	—	68.6	15.7
Printing, publishing, and allied industries	422	13	2	10	10	22	10	169	91	9	7	71	8	84.1	18.7
Petroleum and coal products	31	2	1	1	—	—	1	12	4	1	1	8	—	83.9	25.8
Rubber and miscellaneous plastics products	5	—	—	—	—	1	—	4	—	—	—	—	—	80.0	—
Leather and leather products	3	—	—	—	—	—	1	—	1	—	—	1	—	66.7	33.3
Other nondurable goods manufacturing	28	3	—	2	2	2	3	8	4	1	—	3	—	57.1	10.7
Durable goods	1 337	53	27	25	48	77	35	586	272	61	29	110	14	80.2	9.3
Lumber and wood products, including furniture	20	—	1	—	1	2	—	8	2	—	2	3	1	80.0	20.0
Stone, clay, glass, and concrete products	208	19	9	3	12	35	11	80	20	3	1	12	3	57.2	7.2
Metal industries	41	2	3	2	3	3	2	18	6	1	—	1	—	63.4	2.4
Machinery and transportation equipment	941	25	13	17	25	31	19	426	221	54	24	79	7	86.2	9.1
Professional and photographic equipment, and watches	47	3	—	1	3	1	—	25	5	2	2	4	1	83.0	10.6
Other durable goods manufacturing	80	4	1	2	4	5	3	29	18	1	—	11	2	76.3	16.3
Transportation, communications, and other public utilities	5 603	189	64	116	216	312	182	2 558	1 024	183	142	541	76	80.7	11.0
Transportation	3 522	146	46	84	162	191	117	1 480	679	124	98	353	42	78.8	11.2
Bus service and urban transit	299	17	12	18	28	26	13	133	36	1	2	10	3	61.9	4.3
Taxicab service	188	24	5	8	13	5	11	67	28	4	6	16	1	64.9	9.0
Communications	958	15	5	11	9	49	26	452	191	26	26	123	25	88.0	15.4
Utilities and sanitary services	1 123	28	13	21	45	72	39	626	154	33	18	65	9	80.6	6.6
Wholesale trade	1 584	57	10	28	69	87	49	592	315	43	33	273	28	81.1	19.0
Durable goods	573	19	3	12	26	32	18	191	133	18	18	90	13	80.8	18.0
Nondurable goods	1 011	38	7	16	43	55	31	401	182	25	15	183	15	81.2	19.6
Retail trade	9 959	548	154	290	569	706	454	3 985	1 709	235	194	1 001	114	72.7	11.2
Eating and drinking places	2 679	254	78	109	215	238	153	1 018	380	51	36	127	20	60.9	5.5
Finance, insurance, and real estate	2 767	79	13	36	50	57	73	1 046	592	89	77	558	97	88.9	23.7
Business services	1 176	49	24	31	60	70	52	426	235	31	25	147	26	75.7	14.7
Repair services	834	52	18	31	47	80	52	363	116	16	7	46	6	66.4	6.2
Personal services	3 829	409	93	95	183	226	180	1 449	639	111	68	338	38	69.0	9.8
Hotels and motels	3 137	332	73	71	149	184	152	1 170	530	97	56	293	30	69.4	10.3
Entertainment and recreation services	1 124	49	13	29	58	101	52	482	189	23	14	102	12	73.1	10.1
Professional and related services	8 677	270	89	113	190	221	156	2 191	1 202	247	257	2 301	1 440	88.0	43.1
Health services	2 005	40	14	18	34	38	40	542	300	131	83	524	241	90.8	38.2
Legal services	360	1	2	2	2	8	7	122	73	6	5	28	104	93.9	36.7
Educational services	4 291	130	47	60	94	105	59	969	467	61	109	1 259	931	88.5	51.0
Engineering and architectural services	473	8	8	2	10	18	10	88	82	16	19	178	34	88.2	44.8
Other professional and related services	1 548	91	18	31	50	52	40	470	280	33	41	312	130	81.8	28.6
Public administration	5 698	184	63	86	150	181	128	2 441	1 236	189	173	664	203	86.1	15.2
Employed females 16 years and over	22 004	1 022	279	410	725	909	687	8 380	4 057	636	559	3 407	933	81.7	19.7
Agriculture	102	13	2	2	2	7	4	38	20	4	—	8	2	70.6	9.8
Forestry and fisheries	20	—	—	—	—	—	—	8	4	2	1	4	—	95.0	20.0
Mining	7	—	—	—	—	—	—	1	1	—	1	4	—	100.0	57.1
Construction	587	26	5	11	19	21	19	219	120	23	24	91	9	82.8	17.0
Manufacturing	663	46	7	14	28	17	21	276	135	10	10	91	8	79.9	14.9
Nondurable goods	461	40	4	14	21	13	15	178	80	6	5	79	6	76.8	18.4
Food and kindred products	117	13	2	7	10	3	6	35	12	2	1	22	4	65.0	22.2
Textile mill products	40	3	—	1	3	—	—	22	9	1	—	1	—	82.5	2.5
Apparel and other finished textile products	105	18	2	3	6	1	3	38	16	1	1	16	—	68.6	15.2
Printing, publishing, and allied industries	182	6	—	3	2	9	4	76	39	2	3	36	2	86.8	20.9
Petroleum and coal products	5	—	—	—	—	—	—	2	1	—	—	2	—	100.0	40.0
Rubber and miscellaneous plastics products	1	—	—	—	—	—	—	1	—	—	—	—	—	100.0	—
Leather and leather products	2	—	—	—	—	—	—	1	—	—	—	—	—	50.0	—
Other nondurable goods manufacturing	9	—	—	—	—	—	1	4	2	—	—	2	—	88.9	22.2
Durable goods	202	6	3	—	7	4	6	98	55	4	5	12	2	87.1	6.9
Lumber and wood products, including furniture	3	—	—	—	1	—	—	1	—	—	—	1	—	66.7	33.3
Stone, clay, glass, and concrete products	25	1	—	—	1	2	2	13	2	—	1	3	—	76.0	12.0
Metal industries	8	—	—	—	1	—	—	5	1	—	—	1	—	87.5	12.5
Machinery and transportation equipment	110	—	2	—	2	2	3	51	41	2	2	3	2	91.8	4.5
Professional and photographic equipment, and watches	28	3	—	—	1	—	—	17	2	1	2	2	—	85.7	7.1
Other durable goods manufacturing	28	2	1	—	1	—	1	11	9	1	—	2	—	82.1	7.1
Transportation, communications, and other public utilities	1 565	32	9	17	28	52	43	703	371	62	50	184	14	88.4	12.7
Transportation	1 085	25	8	13	26	36	32	453	267	47	39	130	9	87.1	12.8
Bus service and urban transit	36	—	—	2	2	3	2	19	6	—	—	1	1	75.0	5.6
Taxicab service	7	1	1	—	—	—	—	4	—	—	—	—	—	57.1	—
Communications	311	5	1	3	1	11	9	147	75	7	7	41	4	90.4	14.5
Utilities and sanitary services	169	2	—	1	1	5	2	103	29	8	4	13	1	93.5	8.3
Wholesale trade	506	14	2	7	10	10	13	212	118	13	13	87	7	88.9	18.6
Durable goods	193	1	1	4	6	2	4	70	58	1	5	36	5	90.7	21.2
Nondurable goods	313	13	1	3	4	8	9	142	60	12	8	51	2	87.9	16.9
Retail trade	5 870	345	95	178	315	374	254	2 448	988	137	113	572	51	73.4	10.6
Eating and drinking places	1 714	197	52	77	145	144	95	665	208	26	19	78	8	58.6	5.0
Finance, insurance, and real estate	1 707	20	3	10	17	34	39	778	413	53	48	275	17	9	

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	62 753	3 102	896	1 285	2 162	2 510	2 154	24 402	12 589	1 842	1 532	7 780	2 499	80.7	16.4	
Car, truck, or private van/bus	55 890	2 801	807	1 155	1 959	2 311	2 007	21 168	11 019	1 705	1 371	7 251	2 336	80.2	17.2	
Drove alone	43 762	1 753	496	784	1 433	1 737	1 402	16 682	8 905	1 313	1 139	6 093	2 025	82.6	18.6	
Carpooled	12 128	1 048	311	371	526	574	605	4 486	2 114	392	232	1 158	311	71.7	12.1	
2-person carpool	8 355	539	135	232	419	459	260	3 137	1 604	223	184	917	246	75.5	13.9	
3-person carpool	1 067	66	18	44	35	37	27	404	200	60	30	114	32	78.7	13.7	
4-person carpool	609	98	6	29	21	25	12	200	105	33	7	54	19	68.6	12.0	
5-person carpool	356	33	10	15	8	5	56	122	66	2	3	32	4	64.3	10.1	
6-person carpool	234	50	7	15	5	4	16	74	42	3	—	18	—	58.5	7.7	
7-to-9-person carpool	846	199	132	4	34	6	201	228	25	—	4	10	3	31.9	1.5	
10-or-more-person carpool	661	63	3	32	4	38	33	321	72	71	4	13	7	73.8	3.0	
Persons per private vehicle	1.1	1.3	1.4	1.2	1.2	1.2	1.3	1.1	1.1	1.2	1.1	1.1	1.1	—	—	
Public van/bus	300	20	6	14	13	8	16	126	67	3	8	15	4	74.3	6.3	
Boat	85	4	1	—	3	6	2	36	22	2	2	5	2	81.2	8.2	
Taxicab	105	18	2	2	7	3	3	42	18	1	2	6	1	66.7	6.7	
Motorcycle	172	1	—	1	8	4	1	60	69	6	9	10	3	91.3	7.6	
Bicycle	359	2	—	4	4	1	3	130	131	15	16	33	20	96.1	14.8	
Walked	3 180	95	25	28	57	48	46	1 678	800	64	59	208	72	90.6	8.8	
Other method	1 739	120	41	64	97	109	49	743	290	31	35	136	24	72.4	9.2	
Worked at home	923	41	14	17	14	20	27	419	173	15	30	116	37	85.6	16.6	
TRAVEL TIME TO WORK																
Workers 16 years and over	62 753	3 102	896	1 285	2 162	2 510	2 154	24 402	12 589	1 842	1 532	7 780	2 499	80.7	16.4	
Did not work at home	61 830	3 061	882	1 268	2 148	2 490	2 127	23 983	12 416	1 827	1 502	7 664	2 462	80.6	16.4	
Less than 5 minutes	3 580	120	33	45	71	80	69	1 542	818	60	111	432	199	88.3	17.6	
5 to 9 minutes	10 089	439	83	208	254	270	233	3 777	2 551	348	278	1 211	437	85.3	16.3	
10 to 14 minutes	10 187	392	99	195	310	385	352	3 931	2 148	301	266	1 398	410	83.0	17.7	
15 to 19 minutes	13 863	723	201	284	526	647	643	5 271	2 624	392	319	1 726	507	78.2	16.1	
20 to 24 minutes	9 782	647	271	198	401	430	323	3 687	1 721	273	212	1 222	397	76.8	16.6	
25 to 29 minutes	2 895	128	36	64	86	130	88	1 142	559	82	78	364	138	81.6	17.3	
30 to 34 minutes	7 863	441	112	204	360	365	297	3 140	1 308	281	170	932	253	77.4	15.1	
35 to 39 minutes	675	42	6	11	25	34	23	262	140	17	22	66	27	79.1	13.8	
40 to 44 minutes	710	38	10	16	26	33	15	295	123	17	16	87	34	80.6	17.0	
45 to 59 minutes	1 747	62	28	34	70	101	72	758	348	47	20	167	40	79.0	11.8	
60 to 89 minutes	418	28	3	8	18	15	12	171	74	9	10	51	19	79.9	16.7	
90 or more minutes	21	1	—	1	1	—	—	7	2	—	—	8	1	85.7	42.9	
Mean (minutes)	16.7	17.7	18.4	17.5	18.5	18.5	17.6	16.9	15.7	16.8	15.6	16.5	15.8	—	—	
Worked at home	923	41	14	17	14	20	27	419	173	15	30	116	37	85.6	16.6	
DEPARTURE TIME																
Workers 16 years and over	62 753	3 102	896	1 285	2 162	2 510	2 154	24 402	12 589	1 842	1 532	7 780	2 499	80.7	16.4	
Did not work at home	61 830	3 061	882	1 268	2 148	2 490	2 127	23 983	12 416	1 827	1 502	7 664	2 462	80.6	16.4	
12:00 a.m. to 4:59 a.m.	1 235	99	32	40	58	75	56	475	235	22	21	100	22	70.9	9.9	
5:00 a.m. to 5:59 a.m.	2 619	146	49	72	114	131	69	1 124	550	51	54	203	56	77.8	9.9	
6:00 a.m. to 6:29 a.m.	5 946	355	78	100	197	208	268	2 552	1 262	145	125	501	155	79.7	11.0	
6:30 a.m. to 6:59 a.m.	9 201	448	110	185	301	297	208	3 696	2 062	309	264	929	392	83.2	14.4	
7:00 a.m. to 7:29 a.m.	14 282	781	281	328	471	452	474	5 337	2 842	431	364	1 842	679	80.5	17.7	
7:30 a.m. to 7:59 a.m.	9 301	344	90	131	252	338	266	3 487	1 728	289	246	1 626	504	84.7	22.9	
8:00 a.m. to 8:29 a.m.	5 787	306	78	121	190	207	235	2 096	969	201	125	952	307	80.4	21.8	
8:30 a.m. to 8:59 a.m.	2 194	84	20	38	58	81	68	780	393	88	51	424	109	84.1	24.3	
9:00 a.m. to 12:59 p.m.	5 450	253	61	112	197	281	234	2 115	1 059	139	131	706	162	79.1	15.9	
1:00 p.m. to 3:59 p.m.	2 283	90	25	52	128	173	97	873	528	66	56	163	32	75.3	8.5	
4:00 p.m. to 11:59 p.m.	3 532	155	58	89	182	247	152	1 448	788	86	65	218	44	75.0	7.4	
Worked at home	923	41	14	17	14	20	27	419	173	15	30	116	37	85.6	16.6	

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	Total	Employed						
						Total	At work					
							35 or more hours	1 to 34 hours				
AGE												
Persons 16 years and over	90 990	66 138	11 952	54 186	52 144	50 977	45 844	5 133	2 042	24 852	396	
16 to 19 years	9 911	4 546	877	3 669	3 171	3 112	1 891	1 221	498	5 365	50	
20 to 24 years	14 379	11 708	4 043	7 665	7 240	7 106	6 240	866	425	2 671	38	
25 to 29 years	13 490	11 203	2 903	8 300	7 937	7 778	7 143	635	363	2 287	26	
30 to 34 years	11 786	9 720	2 039	7 681	7 425	7 240	6 667	573	256	2 066	31	
35 to 39 years	10 186	8 500	1 355	7 145	6 986	6 819	6 350	469	159	1 686	25	
40 to 44 years	8 143	6 808	560	6 248	6 134	5 998	5 644	354	114	1 335	23	
45 to 49 years	5 471	4 422	134	4 288	4 233	4 137	3 900	237	55	1 049	22	
50 to 54 years	4 808	3 592	33	3 559	3 504	3 421	3 236	185	55	1 216	33	
55 to 59 years	4 059	2 618	8	2 610	2 568	2 501	2 326	175	42	1 441	38	
60 to 64 years	3 527	1 796	—	1 796	1 760	1 711	1 533	178	36	1 731	56	
65 to 69 years	2 433	839	—	839	818	794	655	139	21	1 594	28	
70 to 74 years	1 368	257	—	257	249	243	175	68	8	1 111	12	
75 to 79 years	794	79	—	79	78	76	51	25	1	715	6	
80 to 84 years	376	22	—	22	17	17	11	6	5	354	—	
85 years and over	259	28	—	28	24	24	22	2	4	231	2	
Median	33.6	32.9	26.2	33.6	34.0	33.9	34.7	29.4	27.0	35.4	40.5	
Females 16 years and over	41 550	24 722	1 616	23 106	22 004	21 344	18 214	3 130	1 102	16 828	180	
16 to 19 years	4 587	1 790	87	1 703	1 461	1 432	803	629	242	2 797	24	
20 to 24 years	6 007	4 086	547	3 539	3 326	3 248	2 700	548	213	1 921	21	
25 to 29 years	6 168	4 305	507	3 798	3 578	3 470	3 038	432	220	1 863	16	
30 to 34 years	5 442	3 743	288	3 455	3 287	3 175	2 755	420	168	1 699	15	
35 to 39 years	4 665	3 291	137	3 154	3 054	2 960	2 610	350	100	1 374	12	
40 to 44 years	3 694	2 652	41	2 611	2 550	2 482	2 240	242	61	1 042	15	
45 to 49 years	2 444	1 678	4	1 674	1 648	1 594	1 452	142	26	766	13	
50 to 54 years	2 290	1 367	4	1 363	1 338	1 294	1 182	112	25	923	16	
55 to 59 years	1 947	956	—	955	936	904	812	92	19	991	14	
60 to 64 years	1 606	545	—	545	528	499	414	85	17	1 061	19	
65 to 69 years	1 121	192	—	192	186	177	135	42	6	929	8	
70 to 74 years	741	68	—	68	65	63	41	22	3	673	2	
75 to 79 years	444	25	—	25	24	23	14	9	1	419	1	
80 to 84 years	219	8	—	8	8	8	4	4	—	211	4	
85 years and over	175	16	—	16	15	15	14	1	1	159	—	
Median	33.2	32.8	26.6	34.9	35.2	35.2	35.7	28.6	26.3	35.1	46.6	
FERTILITY												
Women 16 to 19 years	4 587	1 790	87	1 703	1 461	1 432	803	629	242	2 797	24	
Children ever born	788	318	6	312	267	259	194	65	45	470	6	
Women ever married	318	164	12	152	132	130	95	35	20	154	—	
Children ever born	207	100	6	94	82	81	63	18	12	107	—	
Women 20 to 24 years	6 007	4 086	547	3 539	3 326	3 248	2 700	548	213	1 921	21	
Children ever born	4 632	2 492	207	2 285	2 086	2 019	1 638	381	199	2 140	26	
Women ever married	2 720	1 719	281	1 438	1 344	1 294	1 051	243	94	1 001	8	
Children ever born	3 003	1 608	168	1 440	1 335	1 283	1 021	262	105	1 395	11	
Women 25 to 29 years	6 168	4 305	507	3 798	3 578	3 470	3 038	432	220	1 863	16	
Children ever born	8 928	5 322	399	4 923	4 558	4 413	3 747	666	365	3 606	22	
Women ever married	4 461	2 974	365	2 609	2 457	2 373	2 024	349	152	1 487	10	
Children ever born	7 404	4 424	370	4 054	3 773	3 652	3 053	599	281	2 980	16	
Women 30 to 34 years	5 442	3 743	288	3 455	3 287	3 175	2 755	420	168	1 699	15	
Children ever born	11 091	6 897	335	6 562	6 162	5 942	5 100	842	400	4 194	38	
Women ever married	4 596	3 088	235	2 853	2 708	2 611	2 231	380	145	1 508	15	
Children ever born	10 064	6 275	323	5 952	5 582	5 378	4 588	790	370	3 789	38	
Women 35 to 39 years	4 665	3 291	137	3 154	3 054	2 960	2 610	350	100	1 374	12	
Children ever born	11 762	7 805	176	7 629	7 386	7 177	6 370	807	243	3 957	44	
Women ever married	4 235	2 959	115	2 844	2 755	2 666	2 341	325	89	1 276	11	
Children ever born	11 280	7 501	159	7 342	7 115	6 909	6 127	782	227	3 779	42	
Women 40 to 44 years	3 694	2 652	41	2 611	2 550	2 482	2 240	242	61	1 042	15	
Children ever born	10 963	7 489	55	7 434	7 225	7 062	6 356	706	209	3 474	52	
Women ever married	3 439	2 457	35	2 422	2 367	2 302	2 072	230	55	982	14	
Children ever born	10 661	7 280	54	7 226	7 031	6 868	6 176	692	195	3 381	52	
Women 45 to 49 years	2 444	1 678	4	1 674	1 648	1 594	1 452	142	26	766	13	
Children ever born	8 595	5 603	6	5 597	5 497	5 315	4 838	477	100	2 992	60	
No children	252	171	—	170	168	162	144	18	2	81	—	
1 child	211	153	—	152	149	147	133	14	3	58	—	
2 children	432	318	—	317	314	302	270	32	3	114	2	
3 children	438	326	—	325	321	309	289	20	4	112	1	
4 children	395	280	—	280	273	267	250	17	7	115	2	
5 children	269	170	—	170	166	157	144	13	4	99	4	
6 children	179	103	—	103	103	100	93	7	—	76	1	
7 or more children	268	157	—	157	154	150	129	21	3	111	2	
Women ever married	2 317	1 590	4	1 586	1 562	1 509	1 372	137	24	727	12	
Children ever born	8 441	5 510	6	5 504	5 408	5 226	4 755	471	96	2 931	60	

Table 72. Citizenship, Year of Entry, and Residence in 1985 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	Total	Civilian labor force				Unemployed	Total	Subsistence activity only
					Total	Employed					
						Total	35 or more hours	1 to 34 hours			
CITIZENSHIP											
Persons 16 years and over	90 990	66 138	11 952	54 186	52 144	50 977	45 844	5 133	2 042	24 852	396
Citizen or national	73 094	53 602	11 632	41 970	40 383	39 469	35 398	4 071	1 587	19 492	336
Born in Guam	34 098	21 855	492	21 363	20 359	19 971	18 157	1 814	1 004	12 243	254
Born in the U.S. or other U.S. Territory or Commonwealth	22 518	19 048	10 246	8 802	8 449	8 216	7 067	1 149	353	3 470	46
Born abroad, U.S. parent(s)	1 312	1 018	211	807	771	759	644	115	36	294	1
Naturalized citizen	15 166	11 681	683	10 998	10 804	10 523	9 530	993	194	3 485	35
Not a citizen or national	17 896	12 536	320	12 216	11 761	11 508	10 446	1 062	455	5 360	60
Permanent residence	11 862	7 917	222	7 695	7 383	7 207	6 393	814	312	3 945	39
Temporary residence	6 034	4 619	98	4 521	4 378	4 301	4 053	248	143	1 415	21
Females 16 years and over	41 550	24 722	1 616	23 106	22 004	21 344	18 214	3 130	1 102	16 828	180
Citizen or national	33 337	20 494	1 590	18 904	18 044	17 512	15 038	2 474	860	12 843	159
Born in Guam	17 416	9 522	71	9 451	8 942	8 718	7 723	995	509	7 894	128
Born in the U.S. or other U.S. Territory or Commonwealth	8 090	5 536	1 426	4 110	3 882	3 743	2 959	784	228	2 554	19
Born abroad, U.S. parent(s)	552	363	29	334	317	307	243	64	17	189	1
Naturalized citizen	7 279	5 073	64	5 009	4 903	4 744	4 113	631	106	2 206	11
Not a citizen or national	8 213	4 228	26	4 202	3 960	3 832	3 176	656	242	3 985	21
Permanent residence	6 593	3 526	20	3 506	3 323	3 224	2 689	535	183	3 067	17
Temporary residence	1 620	702	6	696	637	608	487	121	59	918	4
YEAR OF ENTRY TO THIS AREA											
Persons 16 years and over	90 990	66 138	11 952	54 186	52 144	50 977	45 844	5 133	2 042	24 852	396
Born in Guam	34 098	21 855	492	21 363	20 359	19 971	18 157	1 814	1 004	12 243	254
Born outside Guam	56 892	44 283	11 460	32 823	31 785	31 006	27 687	3 319	1 038	12 609	142
1989 or 1990	17 067	13 933	6 202	7 731	7 322	7 170	6 378	792	409	3 134	16
1987 or 1988	11 224	9 142	4 214	4 928	4 738	4 614	3 951	663	190	2 082	26
1985 or 1986	4 778	3 642	579	3 063	2 958	2 883	2 570	313	105	1 136	16
1980 to 1984	7 060	5 176	199	4 977	4 845	4 715	4 204	511	132	1 884	12
1975 to 1979	5 217	3 841	79	3 762	3 687	3 608	3 244	364	75	1 376	18
1970 to 1974	5 235	4 092	73	4 019	3 944	3 844	3 507	337	75	1 143	17
1960 to 1969	4 143	3 234	97	3 137	3 097	3 013	2 790	223	40	909	13
Before 1960	2 168	1 223	17	1 206	1 194	1 159	1 043	116	12	945	24
Females 16 years and over	41 550	24 722	1 616	23 106	22 004	21 344	18 214	3 130	1 102	16 828	180
Born in Guam	17 416	9 522	71	9 451	8 942	8 718	7 723	995	509	7 894	128
Born outside Guam	24 134	15 200	1 545	13 655	13 062	12 626	10 491	2 135	593	8 934	52
1989 or 1990	6 058	3 656	900	2 756	2 486	2 401	1 846	555	270	2 402	6
1987 or 1988	4 564	2 921	555	2 366	2 252	2 167	1 694	473	114	1 643	13
1985 or 1986	2 221	1 365	55	1 310	1 265	1 235	1 031	204	45	856	5
1980 to 1984	3 572	2 206	16	2 190	2 130	2 052	1 732	320	60	1 366	7
1975 to 1979	2 697	1 710	8	1 702	1 660	1 619	1 391	228	42	987	6
1970 to 1974	2 553	1 759	5	1 754	1 713	1 657	1 468	189	41	794	6
1960 to 1969	1 912	1 302	5	1 297	1 277	1 228	1 101	127	20	610	4
Before 1960	557	281	1	280	279	267	228	39	1	276	5
RESIDENCE IN 1985											
Persons 16 years and over	90 990	66 138	11 952	54 186	52 144	50 977	45 844	5 133	2 042	24 852	396
Same house in Guam in 1985	40 615	26 809	499	26 310	25 448	24 918	22 579	2 339	862	13 806	272
Percent	44.6	40.5	4.2	48.6	48.8	48.9	49.3	45.6	42.2	55.6	68.7
Different house in Guam in 1985	18 376	13 401	449	12 952	12 468	12 156	11 023	1 133	484	4 975	74
Same district	7 370	5 232	173	5 059	4 864	4 748	4 323	425	195	2 138	38
Different district	11 006	8 169	276	7 893	7 604	7 408	6 700	708	289	2 837	36
Outside Guam in 1985	31 999	25 928	11 004	14 924	14 228	13 903	12 242	1 661	696	6 071	50
Palau	313	152	4	148	131	121	86	35	17	161	3
Northern Mariana Islands	440	284	8	276	253	247	218	29	23	156	1
Federated States of Micronesia	1 726	1 170	11	1 159	1 036	1 017	886	131	123	556	5
Chuuk	1 113	755	3	752	673	662	577	85	79	358	3
Kosrae	58	41	—	41	36	35	28	7	5	17	—
Pohnpei	405	277	5	272	243	237	207	30	29	128	1
Yap	136	85	—	85	76	75	68	7	9	51	1
Marshall Islands	60	34	—	34	29	28	27	1	5	26	—
Other Pacific Islands	169	110	17	93	89	86	79	7	4	59	—
Asia	9 366	7 118	715	6 403	6 228	6 120	5 697	423	175	2 248	19
Japan	1 225	893	276	617	596	585	557	28	21	332	3
Korea	1 825	1 388	79	1 309	1 288	1 267	1 224	43	21	437	2
China	780	759	1	758	751	751	727	24	7	21	1
Philippines	5 041	3 740	333	3 407	3 289	3 220	2 928	292	118	1 301	12
Taiwan	105	54	—	54	53	48	39	9	1	51	—
Vietnam	38	23	—	23	22	22	15	7	1	15	—
Other Asia	352	261	26	235	229	227	207	20	6	91	—
United States	18 813	16 147	9 776	6 371	6 042	5 876	4 909	967	329	2 666	20
Elsewhere	1 112	913	473	440	420	408	340	68	20	199	1
Females 16 years and over	41 550	24 722	1 616	23 106	22 004	21 344	18 214	3 130	1 102	16 828	180
Same house in Guam in 1985	20 232	11 541	61	11 480	11 076	10 782	9 457	1 325	404	8 691	125
Percent	48.7	46.7	3.8	49.7	50.3	50.5	51.9	42.3	36.7	51.6	69.4
Different house in Guam in 1985	9 168	5 658	71	5 587	5 320	5 149	4 475	674	267	3 510	30
Same district	3 679	2 190	28	2 162	2 059	1 995	1 734	261	103	1 489	18
Different district	5 489	3 468	43	3 425	3 261	3 154	2 741	413	164	2 021	12
Outside Guam in 1985	12 150	7 523	1 484	6 039	5 608	5 413	4 282	1 131	431	4 627	25
Palau	152	54	1	53	45	38	26	12	8	98	1
Northern Mariana Islands	200	95	1	94	85	83	65	18	9	105	—
Federated States of Micronesia	728	359	1	358	305	297	231	66	53	369	2
Chuuk	451	215	—	215	182	176	133	43	33	236	1
Kosrae	26	12	—	12	9	9	7	2	3	14	—
Pohnpei	183	101	1	100	89	87	69	18	11	82	1
Yap	65	28	—	28	23	23	21	2	5	37	—
Marshall Islands	22	9	—	9	7	7	6	1	2	13	—
Other Pacific Islands	76	28	7	21	19	17	13	4	2	48	—
Asia	3 455	1 867	58	1 809	1 702	1 655	1 393	262	107	1 588	6
Japan	499	237	30	207	194	188	170	18	13	262	—
Korea	403	184	4	180	167	163	131	32	13	219	1
China	26	17	—	17	14	14	12	2	3	9	—
Philippines	2 341	1 355	22	1 333	1 258	1 225	1 039	186	75	986	4
Taiwan	60	23	—	23	22	19	12	7	1	37	—
Vietnam	16	7	—	7	7	7	3	4	—	9	—
Other Asia	110	44	2	42	40	39	26	13	2	66	1
United States	7 059	4 817	1 333	3 484	3 246	3 126	2 408	718	238	2 242	16
Elsewhere	458	294	83	211	199	190	140	50	12	164	—

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	Total	Employed						
						Total	At work					
							35 or more hours	1 to 34 hours				
Persons 16 years and over	90 990	66 138	11 952	54 186	52 144	50 977	45 844	5 133	2 042	24 852	396	
Single ethnic group	85 331	61 958	11 202	50 756	48 861	47 765	43 068	4 697	1 895	23 373	375	
Chamorro	31 665	20 254	393	19 861	18 925	18 572	17 053	1 519	936	11 411	253	
Carolinian	95	60	3	57	50	49	34	15	7	35	1	
Palauan	1 291	762	10	752	707	671	589	82	45	529	7	
Chuukese	1 373	956	4	952	852	834	730	104	100	417	4	
Kosraean	79	60	—	60	56	54	45	9	4	19	—	
Marshallese	44	22	—	22	18	18	16	2	4	22	—	
Pohnpeian	410	303	3	300	275	270	238	32	25	107	—	
Yapese	154	101	—	101	92	91	80	11	9	53	2	
Other Pacific Islander	1 157	840	36	804	759	744	666	78	45	317	2	
Asian	30 103	22 016	862	21 154	20 667	20 201	18 268	1 933	487	8 087	81	
Chinese	1 695	1 432	13	1 419	1 406	1 396	1 309	87	13	263	2	
Filipino	22 364	16 242	755	15 487	15 116	14 735	13 240	1 495	371	6 122	61	
Japanese	1 843	1 289	33	1 256	1 239	1 215	1 118	97	17	554	8	
Korean	3 323	2 470	20	2 450	2 387	2 347	2 182	165	63	853	4	
Other Asian	878	583	41	542	519	508	419	89	23	295	6	
White	14 828	12 896	7 426	5 470	5 294	5 122	4 386	736	176	1 932	23	
Black	2 398	2 245	1 760	485	452	443	364	79	33	153	—	
Other single ethnic group	1 734	1 443	705	738	714	696	599	97	24	291	2	
Multiple ethnic group	5 610	4 138	734	3 404	3 259	3 188	2 758	430	145	1 472	21	
Chamorro and other group(s)	3 358	2 340	71	2 269	2 162	2 119	1 863	256	107	1 018	18	
Asian and other group(s)	3 147	2 282	199	2 083	2 005	1 967	1 710	257	78	865	5	
Unclassified or not reported	49	42	16	26	24	24	18	6	2	7	—	
Females 16 years and over	41 550	24 722	1 616	23 106	22 004	21 344	18 214	3 130	1 102	16 828	180	
Single ethnic group	38 987	23 067	1 506	21 561	20 532	19 920	17 041	2 879	1 029	15 920	176	
Chamorro	16 441	8 870	50	8 820	8 334	8 129	7 292	837	486	7 571	132	
Carolinian	47	24	—	24	20	19	9	10	4	23	—	
Palauan	710	353	4	349	324	305	254	51	25	357	1	
Chuukese	579	294	—	294	252	243	186	57	42	285	1	
Kosraean	29	13	—	13	11	11	8	3	2	16	—	
Marshallese	20	10	—	10	9	9	7	2	1	10	—	
Pohnpeian	196	117	—	117	108	106	85	21	9	79	—	
Yapese	70	32	—	32	28	28	21	7	4	38	1	
Other Pacific Islander	570	346	4	342	321	316	267	49	21	224	1	
Asian	13 921	8 448	63	8 385	8 112	7 860	6 679	1 181	273	5 473	27	
Chinese	442	258	1	257	250	247	208	39	7	184	1	
Filipino	10 695	6 638	44	6 594	6 401	6 195	5 313	882	193	4 057	19	
Japanese	1 007	579	4	575	565	549	479	70	10	428	2	
Korean	1 283	704	7	697	651	632	502	130	46	579	2	
Other Asian	494	269	7	262	245	237	177	60	17	225	3	
White	5 047	3 551	1 012	2 539	2 405	2 306	1 780	526	134	1 496	12	
Black	709	586	312	274	259	252	188	64	15	123	—	
Other single ethnic group	648	423	61	362	349	336	265	71	13	225	1	
Multiple ethnic group	2 541	1 638	106	1 532	1 460	1 412	1 165	247	72	903	4	
Chamorro and other group(s)	1 628	1 019	15	1 004	951	923	778	145	53	609	3	
Asian and other group(s)	1 483	971	26	945	907	881	726	155	38	512	1	
Unclassified or not reported	22	17	4	13	12	12	8	4	1	5	—	

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	Total	In Armed Forces	Civilian labor force					Unemployed	Total	Subsistence activity only
				Total	Total	Employed		Total			
						At work					
						35 or more hours	1 to 34 hours				
LANGUAGE SPOKEN AT HOME											
Persons 16 years and over	90 990	66 138	11 952	54 186	52 144	50 977	45 844	5 133	2 042	24 852	396
Speak only English at home	28 236	22 301	9 461	12 840	12 272	11 965	10 205	1 760	568	5 935	62
Speak a language other than English at home	62 754	43 837	2 491	41 346	39 872	39 012	35 639	3 373	1 474	18 917	334
Chamorro	28 191	18 244	393	17 851	17 058	16 734	15 465	1 269	793	9 947	248
Carolinian	48	25	2	23	20	20	11	9	3	23	1
Palauan	1 187	694	5	689	646	616	545	71	43	493	7
Chuukese	1 353	955	4	951	847	832	727	105	104	398	3
Kosraean	115	81	3	78	73	70	57	13	5	34	—
Marshallese	47	25	1	24	20	19	17	2	4	22	—
Pohnpeian	420	310	5	305	278	274	238	36	27	110	—
Yapese	158	97	1	96	85	83	72	11	11	61	—
Other Pacific Islander languages	205	144	20	124	119	115	104	11	5	61	—
Asian languages	28 774	21 391	1 180	20 211	19 762	19 306	17 581	1 725	449	7 383	70
Chinese	1 444	1 142	20	1 122	1 111	1 099	1 009	90	11	302	2
Japanese	2 349	1 711	118	1 593	1 565	1 531	1 393	138	28	638	10
Korean	3 302	2 480	76	2 404	2 349	2 311	2 147	164	55	822	5
Philippine languages	21 034	15 596	919	14 677	14 339	13 975	12 694	1 281	338	5 438	50
Other Asian languages	645	462	47	415	398	390	338	52	17	183	3
Other languages	2 256	1 871	877	994	964	943	822	121	30	385	4
Females 16 years and over	41 550	24 722	1 616	23 106	22 004	21 344	18 214	3 130	1 102	16 828	180
Speak only English at home	11 480	7 487	1 385	6 102	5 763	5 563	4 440	1 123	339	3 993	28
Speak a language other than English at home	30 070	17 235	231	17 004	16 241	15 781	13 774	2 007	763	12 835	152
Chamorro	14 240	7 655	55	7 600	7 201	7 025	6 330	695	399	6 585	119
Carolinian	26	9	—	9	8	8	3	5	1	17	—
Palauan	645	314	1	313	290	273	231	42	23	331	1
Chuukese	566	292	—	292	249	242	187	55	43	274	1
Kosraean	49	23	—	23	20	19	13	6	3	26	—
Marshallese	18	7	—	7	6	6	4	2	1	11	—
Pohnpeian	199	119	—	119	108	107	85	22	11	80	—
Yapese	72	29	—	29	24	24	18	6	5	43	—
Other Pacific Islander languages	91	49	1	48	44	40	36	4	4	42	—
Asian languages	13 278	8 162	64	8 098	7 845	7 606	6 524	1 082	253	5 116	27
Chinese	492	281	2	279	273	269	228	41	6	211	—
Japanese	1 172	700	8	692	676	656	566	90	16	472	3
Korean	1 220	666	8	658	619	601	472	129	39	554	3
Philippine languages	10 084	6 345	45	6 300	6 119	5 927	5 143	784	181	3 739	19
Other Asian languages	310	170	1	169	158	153	115	38	11	140	—
Other languages	886	576	110	466	446	431	343	88	20	310	4
FREQUENCY OF ENGLISH USAGE											
Persons 16 years and over	90 990	66 138	11 952	54 186	52 144	50 977	45 844	5 133	2 042	24 852	396
Speak only English at home	28 236	22 301	9 461	12 840	12 272	11 965	10 205	1 760	568	5 935	62
Percent	31.0	33.7	79.2	23.7	23.5	23.5	22.3	34.3	27.8	23.9	15.7
Speak other language at home	62 754	43 837	2 491	41 346	39 872	39 012	35 639	3 373	1 474	18 917	334
More frequently than English	24 249	16 073	485	15 588	15 031	14 708	13 494	1 214	557	8 176	109
Both equally often	23 210	16 368	666	15 702	15 219	14 882	13 707	1 175	483	6 842	128
Less frequently than English	14 161	10 459	1 336	9 123	8 701	8 505	7 557	948	422	3 702	95
Does not speak English	1 134	937	4	933	921	917	881	36	12	197	—
Females 16 years and over	41 550	24 722	1 616	23 106	22 004	21 344	18 214	3 130	1 102	16 828	180
Speak only English at home	11 480	7 487	1 385	6 102	5 763	5 563	4 440	1 123	339	3 993	28
Percent	27.6	30.3	85.7	26.4	26.2	26.1	24.4	35.9	30.8	23.7	15.7
Speak other language at home	30 070	17 235	231	17 004	16 241	15 781	13 774	2 007	763	12 835	152
More frequently than English	11 160	5 663	27	5 636	5 372	5 225	4 534	691	264	5 497	33
Both equally often	11 663	7 001	58	6 943	6 692	6 497	5 794	703	251	4 662	56
Less frequently than English	7 024	4 509	146	4 363	4 121	4 003	3 402	601	242	2 515	3
Does not speak English	223	62	—	62	56	56	44	12	6	161	—
LITERACY											
Persons 16 years and over	90 990	66 138	11 952	54 186	52 144	50 977	45 844	5 133	2 042	24 852	396
Can read and write in any language	90 369	65 903	11 951	53 952	51 913	50 753	45 634	5 119	2 039	24 466	395
Cannot read and write	621	235	1	234	231	224	210	14	3	386	—
Females 16 years and over	41 550	24 722	1 616	23 106	22 004	21 344	18 214	3 130	1 102	16 828	180
Can read and write in any language	41 251	24 690	1 616	23 074	21 974	21 315	18 188	3 127	1 100	16 561	179
Cannot read and write	299	32	—	32	30	29	26	3	2	267	—
VOCATIONAL TRAINING											
Persons 16 to 64 years	85 760	64 913	11 952	52 961	50 958	49 823	44 930	4 893	2 003	20 847	345
Completed requirements for a program	22 300	19 493	5 439	14 054	13 648	13 332	12 385	947	406	2 807	5
In Guam	9 585	8 145	468	7 677	7 471	7 291	6 822	469	206	1 440	3
Not in Guam	12 715	11 348	4 971	6 377	6 177	6 041	5 563	478	200	1 367	2
Did not complete requirements for a program	63 460	45 420	6 513	38 907	37 310	36 491	32 545	3 946	1 597	18 040	28
Females 16 to 64 years	38 850	24 413	1 616	22 797	21 706	21 058	18 006	3 052	1 091	14 437	165
Completed requirements for a program	7 928	6 061	733	5 328	5 100	4 930	4 329	601	228	1 867	1
In Guam	4 060	3 185	57	3 128	3 016	2 920	2 633	287	112	875	—
Not in Guam	3 868	2 876	676	2 200	2 084	2 010	1 696	314	116	992	—
Did not complete requirements for a program	30 922	18 352	883	17 469	16 606	16 128	13 677	2 451	863	12 570	15

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	Total	In Armed Forces	Total	Civilian labor force				Unemployed	Total	Subsistence activity only	
					Total	Total	Employed					
							Total	At work				
								35 or more hours				1 to 34 hours
DISABILITY												
Noninstitutionalized persons												
16 to 64 years	85 578	64 913	11 952	52 961	50 958	49 823	44 930	4 893	2 003	20 665	342	
With a mobility or self-care limitation	3 139	2 021	193	1 828	1 766	1 729	1 558	171	62	1 118	13	
With a mobility limitation	1 060	419	167	252	233	212	174	38	19	641	8	
With a self-care limitation	2 780	1 929	190	1 739	1 684	1 655	1 500	155	55	851	8	
With a work disability	2 234	880	52	828	755	695	575	120	73	1 354	31	
Prevented from working	1 137									1 137	20	
No work disability	83 344	64 033	11 900	52 133	50 203	49 128	44 355	4 773	1 930	19 311	311	
Noninstitutionalized females												
16 to 64 years	38 848	24 413	1 616	22 797	21 706	21 058	18 006	3 052	1 091	14 435	165	
With a mobility or self-care limitation	1 557	904	169	735	703	688	593	95	32	653	6	
With a mobility limitation	578	257	163	94	83	75	57	18	11	321	5	
With a self-care limitation	1 384	869	168	701	674	661	575	86	27	515	3	
With a work disability	963	289	8	281	250	226	174	52	31	674	9	
Prevented from working	563									563	8	
No work disability	37 885	24 124	1 608	22 516	21 456	20 832	17 832	3 000	1 060	13 761	156	
Noninstitutionalized persons												
65 years and over	5 230	1 225		1 225	1 186	1 154	914	240	39	4 005	54	
With a mobility or self-care limitation	781	62		62	59	56	45	11	3	719	6	
With a mobility limitation	585	15		15	15	12	9	3		570	5	
With a self-care limitation	546	56		56	53	51	41	10	3	490	3	
Noninstitutionalized females												
65 years and over	2 700	309		309	298	286	208	78	11	2 391	15	
With a mobility or self-care limitation	468	23		23	23	21	17	4		445	2	
With a mobility limitation	359	8		8	8	6	5	1		351	2	
With a self-care limitation	323	19		19	19	18	14	4		304	1	
VETERAN STATUS												
Persons 16 years and over												
Now on active duty	90 990	66 138	11 952	54 186	52 144	50 977	45 844	5 133	2 042	24 852	396	
On active duty in past, but not now	11 888	11 888	11 888									
Never on active duty	7 974	6 484		6 484	6 342	6 223	5 875	348	142	1 490	49	
in Reserves or National Guard now	71 128	47 766	64	47 702	45 802	44 754	39 969	4 785	1 900	23 362	347	
In Reserves or National Guard in past, but not now	609	552	63	489	483	474	444	30	6	57	2	
Never served	283	243	1	242	237	234	210	24	5	40		
	70 236	46 971		46 971	45 082	44 046	39 315	4 731	1 889	23 265	345	
PERIOD OF SERVICE												
Civilian veterans 16 years and over												
May 1975 or later service only	7 974	6 484		6 484	6 342	6 223	5 875	348	142	1 490	49	
September 1980 or later service only	2 857	2 513		2 513	2 437	2 388	2 246	142	76	344	5	
Served 2 or more years	1 666	1 437		1 437	1 383	1 356	1 260	96	54	229	1	
Vietnam era, no Korean conflict	1 510	1 315		1 315	1 269	1 247	1 161	86	46	195	1	
Vietnam era and Korean conflict	2 844	2 563		2 563	2 517	2 479	2 380	99	46	281	10	
February 1955 to July 1964 only	298	190		190	188	183	171	12	2	108	1	
Korean conflict, no World War II	613	473		473	468	460	440	20	5	140	5	
Korean conflict and World War II	715	466		466	459	446	417	29	7	249	15	
World War II, no Korean conflict	120	47		47	45	44	36	8	2	73	4	
World War I	480	209		209	205	200	163	37	4	271	9	
Other	2									2		
	45	23		23	23	23	22	1		22		
LENGTH OF SERVICE												
Civilian veterans 16 years and over												
Less than 2 years	7 974	6 484		6 484	6 342	6 223	5 875	348	142	1 490	49	
2 to 10 years	368	292		292	281	275	255	20	11	76	2	
11 to 19 years	6 578	5 410		5 410	5 293	5 195	4 907	288	117	1 168	39	
20 or more years	242	196		196	191	187	176	11	5	46	2	
	786	586		586	577	566	537	29	9	200	6	
MILITARY BENEFITS												
Civilian veterans 16 years and over												
Receiving military benefits	7 974	6 484		6 484	6 342	6 223	5 875	348	142	1 490	49	
Not receiving military benefits	1 351	921		921	896	877	818	59	25	430	7	
	6 623	5 563		5 563	5 446	5 346	5 057	289	117	1 060	42	
MILITARY DEPENDENCY												
Persons 16 years and over												
In Armed Forces	90 990	66 138	11 952	54 186	52 144	50 977	45 844	5 133	2 042	24 852	396	
Military dependent	11 952	11 952	11 952									
Of active-duty member	7 137	4 097		4 097	3 797	3 651	2 767	884	300	3 040	28	
Other dependent	5 144	3 017		3 017	2 787	2 666	1 929	737	230	2 127	15	
Other civilians	1 993	1 080		1 080	1 010	985	838	147	70	913	13	
	71 901	50 089		50 089	48 347	47 326	43 077	4 249	1 742	21 812	368	
Females 16 years and over												
In Armed Forces	41 550	24 722	1 616	23 106	22 004	21 344	18 214	3 130	1 102	16 828	180	
Military dependent	1 616	1 616	1 616									
Of active-duty member	5 966	3 300		3 300	3 056	2 927	2 195	732	244	2 666	21	
Other dependent	4 567	2 582		2 582	2 382	2 274	1 643	631	200	1 985	11	
Other civilians	1 399	718		718	674	653	552	101	44	681	10	
	33 968	19 806		19 806	18 948	18 417	16 019	2 398	858	14 162	159	

Table 76. Occupation and Class of Worker 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	Total	Civilian labor force				Unemployed	Total	Subsistence activity only
					Total	Employed					
						Total	At work				
							35 or more hours	1 to 34 hours			
OCCUPATION											
Persons 16 years and over	90 990	66 138	11 952	54 186	52 144	50 977	45 844	5 133	2 042	24 852	396
Managerial and professional specialty occupations	15 308	13 922	1 640	12 282	12 108	11 759	10 919	840	174	1 386	31
Executive, administrative, and managerial occupations	8 551	7 906	1 024	6 882	6 809	6 694	6 426	268	73	645	16
Management related occupations	2 710	2 505	296	2 209	2 181	2 150	2 071	79	28	205	6
Professional specialty occupations	6 757	6 016	616	5 400	5 299	5 065	4 493	572	101	741	15
Teachers, librarians, and counselors	3 019	2 598	65	2 533	2 490	2 302	2 035	267	43	421	7
Technical, sales, and administrative support occupations	23 697	20 109	3 265	16 844	16 341	15 971	13 961	2 010	503	3 588	54
Health technologists and technicians	445	410	121	289	287	281	261	20	2	35	—
Technologists and technicians, except health	2 441	2 321	1 198	1 123	1 107	1 095	1 010	85	16	120	3
Sales occupations	8 205	6 566	56	6 510	6 260	6 096	4 982	1 114	250	1 639	21
Administrative support occupations, including clerical	12 606	10 812	1 890	8 922	8 687	8 499	7 708	791	235	1 794	30
Secretaries, stenographers, and typists	2 656	2 207	185	2 022	1 971	1 919	1 766	153	51	449	5
Service occupations	11 937	9 739	1 147	8 592	8 255	8 041	6 742	1 299	337	2 198	49
Private household occupations	85	68	—	68	64	62	42	20	4	17	3
Protective service occupations	2 384	2 203	713	1 490	1 447	1 423	1 344	79	43	181	9
Service occupations, except protective and household	9 468	7 468	434	7 034	6 744	6 556	5 356	1 200	290	2 000	37
Food preparation and service occupations	4 920	3 773	242	3 531	3 369	3 273	2 556	717	162	1 147	16
Health service occupations, except household	539	469	144	325	306	297	277	20	19	70	2
Cleaning and building service occupations	2 455	1 951	32	1 919	1 844	1 809	1 563	246	75	504	15
Personal service occupations	1 554	1 275	16	1 259	1 225	1 177	960	217	34	279	4
Farming, forestry, and fishing occupations	780	649	6	643	610	596	521	75	33	131	16
Precision production, craft, and repair occupations	13 334	12 512	3 528	8 984	8 831	8 712	8 410	302	153	822	38
Mechanics and repairers	5 190	4 918	2 515	2 403	2 366	2 319	2 229	90	37	272	12
Construction trades	6 279	5 919	548	5 371	5 272	5 221	5 060	161	99	360	16
Extractive occupations	16	15	2	13	13	13	13	—	—	—	—
Precision production occupations	1 849	1 660	463	1 197	1 180	1 159	1 108	51	17	189	10
Operators, fabricators, and laborers	8 928	7 814	1 527	6 287	5 999	5 898	5 291	607	288	1 114	38
Machine operators, assemblers, and inspectors	1 790	1 466	190	1 276	1 227	1 211	1 131	80	49	324	8
Transportation and material moving occupations	3 801	3 538	1 260	2 278	2 212	2 160	2 009	151	66	253	11
Handlers, equipment cleaners, helpers, and laborers	3 337	2 810	77	2 733	2 560	2 527	2 151	376	173	527	19
Uniquely military occupations	856	841	839	2	—	—	—	—	2	15	—
Unemployed, last worked 1984 or earlier, or never worked	552	552	—	552	—	—	—	—	552	—	—
Not in labor force, have not worked in 5 years	15 598	—	—	—	—	—	—	—	—	15 598	170
Females 16 years and over	41 550	24 722	1 616	23 106	22 004	21 344	18 214	3 130	1 102	16 828	180
Managerial and professional specialty occupations	7 014	6 081	299	5 782	5 682	5 452	4 943	509	100	933	10
Executive, administrative, and managerial occupations	3 398	3 019	178	2 841	2 803	2 741	2 599	142	38	379	2
Management related occupations	1 463	1 334	47	1 287	1 270	1 252	1 203	49	17	129	2
Professional specialty occupations	3 616	3 062	121	2 941	2 879	2 711	2 344	367	62	554	8
Teachers, librarians, and counselors	2 122	1 798	9	1 789	1 765	1 621	1 423	198	24	324	3
Technical, sales, and administrative support occupations	15 021	12 025	780	11 245	10 862	10 596	9 018	1 578	383	2 996	33
Health technologists and technicians	280	253	38	215	213	209	192	17	2	27	—
Technologists and technicians, except health	586	528	275	253	249	248	221	27	4	58	2
Sales occupations	5 590	4 152	6	4 146	3 942	3 834	2 938	896	204	1 438	13
Administrative support occupations, including clerical	8 545	7 092	461	6 631	6 458	6 305	5 667	638	173	1 473	18
Secretaries, stenographers, and typists	2 486	2 050	84	1 966	1 917	1 866	1 718	148	49	436	5
Service occupations	6 280	4 629	144	4 485	4 279	4 133	3 300	833	206	1 651	32
Private household occupations	78	61	—	61	58	56	37	19	3	17	3
Protective service occupations	244	196	55	141	131	128	112	16	10	48	1
Service occupations, except protective and household	5 958	4 372	89	4 283	4 090	3 949	3 151	798	193	1 586	28
Food preparation and service occupations	3 205	2 260	32	2 228	2 121	2 056	1 561	495	107	945	13
Health service occupations, except household	388	324	51	273	257	248	230	18	16	64	1
Cleaning and building service occupations	1 238	894	2	892	850	827	709	118	42	344	11
Personal service occupations	1 127	894	4	890	862	818	651	167	28	233	3
Farming, forestry, and fishing occupations	116	84	2	82	77	77	60	17	5	32	2
Precision production, craft, and repair occupations	731	620	261	359	349	344	309	35	10	111	5
Mechanics and repairers	331	312	223	89	88	88	81	7	1	19	1
Construction trades	101	86	23	63	60	58	52	6	3	15	1
Extractive occupations	1	1	—	1	1	1	1	—	—	—	—
Precision production occupations	298	221	15	206	200	197	175	22	6	77	3
Operators, fabricators, and laborers	1 203	851	43	808	755	742	584	158	53	352	9
Machine operators, assemblers, and inspectors	606	410	10	400	383	376	331	45	17	196	4
Transportation and material moving occupations	161	132	29	103	96	95	71	24	7	29	—
Handlers, equipment cleaners, helpers, and laborers	436	309	4	305	276	271	182	89	29	127	5
Uniquely military occupations	91	87	87	—	—	—	—	—	—	—	—
Unemployed, last worked 1984 or earlier, or never worked	345	345	—	345	—	—	—	—	345	—	—
Not in labor force, have not worked in 5 years	10 749	—	—	—	—	—	—	—	—	10 749	89
CLASS OF WORKER											
Persons 16 years and over	90 990	66 138	11 952	54 186	52 144	50 977	45 844	5 133	2 042	24 852	396
Private for-profit wage and salary workers	39 604	33 721	—	33 721	32 599	31 956	28 431	3 525	1 122	5 883	96
Private not-for-profit wage and salary workers	1 809	1 492	—	1 492	1 436	1 398	1 158	240	56	517	14
Local or territorial government workers	11 870	10 347	—	10 347	10 217	9 890	9 386	504	130	1 523	49
Federal government workers	19 503	18 306	11 952	6 354	6 208	6 099	5 637	462	146	1 197	39
Self-employed workers	1 951	1 646	—	1 646	1 615	1 565	1 182	383	31	305	25
Unpaid family workers	103	74	—	74	69	69	50	19	5	29	3
Unemployed, last worked 1984 or earlier, or never worked	552	552	—	552	—	—	—	—	552	—	—
Not in labor force, have not worked in 5 years	15 598	—	—	—	—	—	—	—	—	15 598	170
Females 16 years and over	41 550	24 722	1 616	23 106	22 004	21 344	18 214	3 130	1 102	16 828	180
Private for-profit wage and salary workers	18 146	13 924	—	13 924	13 349	12 996	10 902	2 094	575	4 222	48
Private not-for-profit wage and salary workers	1 110	837	—	837	794	763	582	181	43	273	11
Local or territorial government workers	5 936	5 067	—	5 067	5 009	4 803	4 497	306	58	869	16
Federal government workers	4 386	3 826	1 616	2 210	2 145	2 095	1 778	317	65	560	12
Self-employed workers	823	684	—	684	669	649	425	224	15	139	4
Unpaid family workers	55	39	—	39	38	38	30	8	1	16	—
Unemployed, last worked 1984 or earlier, or never worked	345	345	—	345	—	—	—	—	345	—	—
Not in labor force, have not worked in 5 years	10 749	—	—	—	—	—	—	—	—	10 749	89

Table 77. Industry 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	Total	Employed						
						Total	35 or more hours	1 to 34 hours				
Persons 16 years and over	90 990	66 138	11 952	54 186	52 144	50 977	45 844	5 133	2 042	24 852	396	
Agriculture	532	450	-	450	436	430	373	57	14	82	14	
Forestry and fisheries	100	78	-	78	77	75	67	8	1	22	3	
Mining	61	57	-	57	55	55	50	5	2	4	1	
Construction	8 851	8 196	-	8 196	8 023	7 931	7 634	297	173	655	18	
Manufacturing	2 851	2 383	-	2 383	2 302	2 268	2 119	149	81	468	16	
Nondurable goods	1 270	1 009	-	1 009	965	953	864	89	44	261	7	
Food and kindred products	415	329	-	329	310	306	280	26	19	86	3	
Textile mill products	62	48	-	48	45	45	45	-	3	14	-	
Apparel and other finished textile products	203	131	-	131	121	119	115	4	10	72	1	
Printing, publishing, and allied industries	508	428	-	428	422	418	364	54	6	80	3	
Petroleum and coal products	33	31	-	31	31	30	29	1	-	2	-	
Rubber and miscellaneous plastics products	5	5	-	5	5	5	5	-	-	-	-	
Leather and leather products	4	3	-	3	3	3	2	1	-	1	-	
Durable goods	1 581	1 374	-	1 374	1 337	1 315	1 255	60	37	207	9	
Lumber and wood products, including furniture	27	23	-	23	20	20	15	5	3	4	-	
Stone, clay, glass, and concrete products	229	211	-	211	208	205	196	9	3	18	1	
Metal industries	51	46	-	46	41	39	37	2	5	5	-	
Machinery and transportation equipment	1 117	963	-	963	941	927	898	29	22	154	7	
Professional and photographic equipment, and watches	59	48	-	48	47	46	42	4	1	11	-	
Transportation, communications, and other public utilities	6 253	5 700	-	5 700	5 603	5 506	5 149	357	97	553	20	
Transportation	3 991	3 588	-	3 588	3 522	3 462	3 160	302	66	403	16	
Bus service and urban transit	334	305	-	305	299	294	276	18	6	29	-	
Taxicab service	211	194	-	194	188	182	158	24	6	17	1	
Communications	1 059	974	-	974	958	949	907	42	16	85	3	
Utilities and sanitary services	1 203	1 138	-	1 138	1 123	1 095	1 082	13	15	65	1	
Wholesale trade	1 829	1 632	-	1 632	1 584	1 558	1 457	101	48	197	6	
Durable goods	677	588	-	588	573	558	530	28	15	89	4	
Nondurable goods	1 152	1 044	-	1 044	1 011	1 000	927	73	33	108	2	
Retail trade	13 313	10 420	-	10 420	9 959	9 701	7 777	1 924	461	2 893	33	
Eating and drinking places	3 950	2 851	-	2 851	2 679	2 604	1 887	717	172	1 099	13	
Finance, insurance, and real estate	3 261	2 836	-	2 836	2 767	2 705	2 470	235	69	425	10	
Business services	1 507	1 232	-	1 232	1 176	1 155	995	160	56	275	8	
Repair services	980	868	-	868	834	804	726	78	34	112	5	
Personal services	4 613	3 952	-	3 952	3 829	3 741	3 382	359	123	661	18	
Hotels and motels	3 729	3 232	-	3 232	3 137	3 073	2 838	235	95	497	13	
Entertainment and recreation services	1 426	1 168	-	1 168	1 124	1 104	839	265	44	258	6	
Professional and related services	10 432	8 866	-	8 866	8 677	8 339	7 461	878	189	1 566	34	
Health services	2 394	2 057	-	2 057	2 005	1 960	1 813	147	52	337	2	
Legal services	411	369	-	369	360	359	322	37	9	42	1	
Educational services	5 132	4 355	-	4 355	4 291	4 036	3 664	372	64	777	18	
Engineering and architectural services	511	479	-	479	473	465	437	28	6	32	1	
Other professional and related services	1 984	1 606	-	1 606	1 548	1 519	1 225	294	58	378	12	
Public administration	6 731	5 776	-	5 776	5 698	5 605	5 345	260	78	955	33	
Current or last job in Armed Forces	12 100	11 972	11 952	20	-	-	-	-	20	128	1	
Unemployed, last worked 1984 or earlier, or never worked	552	552	-	552	-	-	-	-	552	-	-	
Not in labor force, have not worked in 5 years	15 598	-	-	-	-	-	-	-	-	15 598	170	
Females 16 years and over	41 550	24 722	1 616	23 106	22 004	21 344	18 214	3 130	1 102	16 828	180	
Agriculture	135	105	-	105	102	101	79	22	3	30	3	
Forestry and fisheries	27	20	-	20	20	20	20	-	-	7	-	
Mining	9	8	-	8	7	7	6	1	1	1	-	
Construction	740	607	-	607	587	576	518	58	20	133	2	
Manufacturing	970	697	-	697	663	655	590	65	34	273	5	
Nondurable goods	660	479	-	479	461	454	415	39	18	181	4	
Food and kindred products	170	123	-	123	117	114	102	12	6	47	3	
Textile mill products	57	43	-	43	40	40	40	-	3	14	-	
Apparel and other finished textile products	178	112	-	112	105	103	100	3	7	66	1	
Printing, publishing, and allied industries	229	183	-	183	182	181	158	23	1	46	-	
Petroleum and coal products	7	5	-	5	5	5	5	-	-	2	-	
Rubber and miscellaneous plastics products	1	1	-	1	1	1	1	-	-	-	-	
Leather and leather products	3	2	-	2	2	2	1	1	-	1	-	
Durable goods	310	218	-	218	202	201	175	26	16	92	1	
Lumber and wood products, including furniture	7	4	-	4	3	3	2	1	1	3	-	
Stone, clay, glass, and concrete products	33	27	-	27	25	25	21	4	2	6	-	
Metal industries	11	9	-	9	8	8	7	1	1	2	-	
Machinery and transportation equipment	176	118	-	118	110	110	98	12	8	58	-	
Professional and photographic equipment, and watches	40	29	-	29	28	27	25	2	1	11	-	
Transportation, communications, and other public utilities	1 850	1 591	-	1 591	1 565	1 533	1 374	159	26	259	2	
Transportation	1 294	1 105	-	1 105	1 085	1 065	929	136	20	189	1	
Bus service and urban transit	47	41	-	41	36	36	29	7	5	6	-	
Taxicab service	8	7	-	7	7	7	4	3	-	1	-	
Communications	370	314	-	314	311	307	287	20	3	56	1	
Utilities and sanitary services	186	172	-	172	169	161	158	3	3	14	-	
Wholesale trade	634	526	-	526	506	491	447	44	20	108	2	
Durable goods	248	202	-	202	193	183	171	12	9	46	1	
Nondurable goods	386	324	-	324	313	308	276	32	11	62	-	
Retail trade	8 482	6 167	-	6 167	5 870	5 699	4 340	1 359	297	2 315	23	
Eating and drinking places	2 751	1 832	-	1 832	1 714	1 654	1 143	511	118	919	10	
Finance, insurance, and real estate	2 106	1 759	-	1 759	1 707	1 661	1 522	139	52	347	6	
Business services	594	433	-	433	408	401	311	90	25	161	5	
Repair services	193	160	-	160	147	143	126	17	13	33	1	
Personal services	2 740	2 217	-	2 217	2 140	2 083	1 866	217	77	523	11	
Hotels and motels	2 110	1 721	-	1 721	1 667	1 628	1 496	132	54	389	7	
Entertainment and recreation services	626	452	-	452	432	420	272	148	20	174	2	
Professional and related services	7 125	5 892	-	5 892	5 761	5 502	4 842	660	131	1 233	19	
Health services	1 747	1 471	-	1 471	1 428	1 394	1 270	124	43	276	1	
Legal services	259	218	-	218	211	210	186	24	7	41	1	
Educational services	3 609	3 028	-	3 028	2 990	2 790	2 515	275	38	581	5	
Engineering and architectural services	127	112	-	112	112	109	99	10	-	15	-	
Other professional and related services	1 383	1 063	-	1 063	1 020	999	772	227	43	320	12	
Public administration	2 563	2 122	-	2 122	2 089	2 052	1 901	151	33	441	10	
Current or last job in Armed Forces	1 662	1 621	1 616	5	-	-	-	-	5	41	-	
Unemployed, last worked 1984 or earlier, or never worked	345	345	-	345	-	-	-	-	345	-	-	
Not in labor force, have not worked in 5 years	10 749	-	-	-	-	-	-	-	-	10 749	89	

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	52 144	12 108	16 341	8 255	610	8 831	5 999
Citizen or national	40 383	10 292	13 833	6 014	461	5 273	4 510
Born in Guam	20 359	4 336	7 303	2 984	288	2 585	2 863
Born in the U.S. or other U.S. Territory or Commonwealth	8 449	3 264	2 698	1 046	78	787	576
Born abroad, U.S. parent(s)	771	170	288	140	6	95	72
Naturalized citizen	10 804	2 522	3 544	1 844	89	1 806	999
Not a citizen or national	11 761	1 816	2 508	2 241	149	3 558	1 489
Permanent residence	7 383	1 186	2 076	1 778	103	1 341	899
Temporary residence	4 378	630	432	463	46	2 217	590
Employed females 16 years and over	22 004	5 682	10 862	4 279	77	349	755
Citizen or national	18 044	5 066	9 172	2 933	67	283	523
Born in Guam	8 942	2 313	4 951	1 226	37	137	278
Born in the U.S. or other U.S. Territory or Commonwealth	3 882	1 414	1 724	587	15	52	90
Born abroad, U.S. parent(s)	317	68	172	66	1	3	7
Naturalized citizen	4 903	1 271	2 325	1 054	14	61	148
Not a citizen or national	3 960	616	1 690	1 346	10	66	232
Permanent residence	3 323	483	1 458	1 139	9	51	183
Temporary residence	637	133	232	207	1	15	49
YEAR OF ENTRY TO THIS AREA							
Employed persons 16 years and over	52 144	12 108	16 341	8 255	610	8 831	5 999
Born in Guam	20 359	4 336	7 303	2 984	288	2 585	2 863
Born outside Guam	31 785	7 772	9 038	5 271	322	6 246	3 136
1989 or 1990	7 322	1 529	1 601	1 069	49	2 257	789
1987 or 1988	4 738	1 123	1 341	988	49	752	485
1985 or 1986	2 958	674	834	543	32	574	301
1980 to 1984	4 845	1 080	1 512	928	55	744	526
1975 to 1979	3 687	956	1 219	577	43	550	342
1970 to 1974	3 944	1 153	1 329	547	23	573	319
1960 to 1969	3 097	977	874	427	22	536	261
Before 1960	1 194	280	328	192	21	260	113
Employed females 16 years and over	22 004	5 682	10 862	4 279	77	349	755
Born in Guam	8 942	2 313	4 951	1 226	37	137	278
Born outside Guam	13 062	3 369	5 911	3 053	40	212	477
1989 or 1990	2 486	593	1 104	623	4	37	125
1987 or 1988	2 252	520	991	624	5	29	83
1985 or 1986	1 265	278	574	314	10	31	97
1980 to 1984	2 130	476	984	534	6	33	98
1975 to 1979	1 660	455	773	350	6	29	47
1970 to 1974	1 713	497	828	323	5	25	35
1960 to 1969	1 277	464	532	230	3	21	27
Before 1960	279	86	125	55	1	7	5
RESIDENCE IN 1985							
Employed persons 16 years and over	52 144	12 108	16 341	8 255	610	8 831	5 999
Same house in Guam in 1985	25 448	5 986	8 627	3 960	298	3 559	3 018
Percent	48.8	49.4	52.8	48.0	48.9	40.3	50.3
Different house in Guam in 1985	12 468	2 926	4 082	1 976	158	1 889	1 437
Same district	4 864	1 079	1 553	800	63	784	585
Different district	7 604	1 847	2 529	1 176	95	1 105	852
Outside Guam in 1985	14 228	3 196	3 632	2 319	154	3 383	1 544
Palau	131	25	27	33	—	27	19
Northern Mariana Islands	253	41	67	44	5	57	39
Federated States of Micronesia	673	26	78	207	53	85	224
Chuuk	36	5	5	21	—	2	6
Kosrae	243	23	39	84	10	33	54
Pohnpei	76	10	17	18	1	11	19
Yap	29	4	10	5	—	7	3
Marshall Islands	89	40	24	5	—	13	7
Other Pacific Islands	6 228	932	1 155	889	45	2 512	695
Asia	596	302	175	70	2	31	16
Japan	1 288	114	109	87	2	787	189
Korea	751	37	11	8	4	600	91
China	3 289	377	802	693	35	1 037	345
Philippines	53	27	16	7	—	1	2
Taiwan	22	1	2	4	—	12	3
Vietnam	229	74	40	20	2	44	49
Other Asia	6 042	1 956	2 069	943	35	605	434
United States	420	135	139	67	5	31	43
Elsewhere	—	—	—	—	—	—	—
Employed females 16 years and over	22 004	5 682	10 862	4 279	77	349	755
Same house in Guam in 1985	11 076	2 978	5 625	1 912	44	167	350
Percent	50.3	52.4	51.8	44.7	57.1	47.9	46.4
Different house in Guam in 1985	5 320	1 330	2 723	985	18	97	167
Same district	2 059	520	1 018	396	7	47	71
Different district	3 261	810	1 705	589	11	50	96
Outside Guam in 1985	5 608	1 374	2 514	1 382	15	85	238
Palau	45	8	15	20	—	—	2
Northern Mariana Islands	85	13	42	24	—	3	3
Federated States of Micronesia	2	—	1	1	—	—	—
Chuuk	182	7	44	83	—	6	42
Kosrae	9	2	2	5	—	—	6
Pohnpei	89	11	25	47	—	—	1
Yap	23	5	9	7	—	1	—
Marshall Islands	7	1	4	2	—	—	—
Other Pacific Islands	19	13	3	3	—	—	—
Asia	1 702	269	781	519	5	43	85
Japan	194	59	100	30	—	3	1
Korea	167	18	72	68	—	4	5
China	14	4	5	4	—	—	1
Philippines	1 258	163	575	405	4	35	76
Taiwan	22	9	10	3	—	—	—
Vietnam	7	1	2	7	—	1	1
Other Asia	40	15	17	—	—	—	—
United States	3 246	995	1 487	632	10	31	91
Elsewhere	199	50	101	39	—	1	8

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	Farming, forestry, and fishing occupations	Precision production, craft, and repair occupations	Operators, fabricators, and laborers
Employed persons 16 years and over	52 144	12 108	16 341	8 255	610	8 831	5 999
Single ethnic group	48 861	11 308	15 097	7 772	581	8 457	5 646
Chamorro	18 925	4 093	6 751	2 762	286	2 387	2 646
Carolinian	50	11	11	11	10	4	3
Palauan	707	82	218	207	6	92	102
Chuukese	852	33	117	279	46	98	279
Kosraean	56	3	9	31	—	3	10
Marshallese	18	—	3	8	—	6	1
Pohnpeian	275	12	57	101	9	36	60
Yapese	92	9	20	24	2	15	22
Other Pacific Islander	759	130	207	154	14	149	105
Asian	20 667	4 113	5 766	3 427	157	5 124	2 080
Chinese	1 406	246	260	59	9	721	111
Filipino	15 116	2 793	4 488	2 841	135	3 240	1 619
Japanese	1 239	525	483	147	4	58	22
Korean	2 387	415	381	276	6	1 054	255
Other Asian	519	134	154	104	3	51	73
White	5 294	2 433	1 543	579	39	436	264
Black	452	117	170	81	3	38	43
Other single ethnic group	714	272	225	108	9	69	31
Multiple ethnic group	3 259	788	1 239	479	29	373	351
Chamorro and other group(s)	2 162	485	813	300	26	263	275
Asian and other group(s)	2 005	442	811	292	18	241	201
Unclassified or not reported	24	12	5	4	—	1	2
Employed females 16 years and over	22 004	5 682	10 862	4 279	77	349	755
Single ethnic group	20 532	5 297	10 055	4 062	73	329	716
Chamorro	8 334	2 168	4 605	1 158	35	127	241
Carolinian	20	3	8	8	—	—	1
Palauan	324	38	133	138	—	2	13
Chuukese	252	10	68	115	—	6	53
Kosraean	11	4	4	6	—	—	—
Marshallese	9	—	2	6	—	1	—
Pohnpeian	108	7	33	61	—	—	7
Yapese	28	4	8	11	—	1	4
Other Pacific Islander	321	61	141	95	4	6	14
Asian	8 112	1 806	3 826	2 002	23	149	306
Chinese	250	77	133	29	2	3	6
Filipino	6 401	1 410	2 985	1 587	19	129	271
Japanese	565	135	340	83	1	1	5
Korean	651	121	271	227	1	16	15
Other Asian	245	63	97	76	—	—	9
White	2 405	1 017	953	343	9	26	57
Black	259	61	130	52	—	4	12
Other single ethnic group	349	121	144	67	2	7	8
Multiple ethnic group	1 460	381	803	214	4	20	38
Chamorro and other group(s)	951	249	541	121	4	11	25
Asian and other group(s)	907	223	522	122	4	15	21
Unclassified or not reported	12	4	4	3	—	—	1

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	52 144	12 108	16 341	8 255	610	8 831	5 999
Speak only English at home	12 272	3 873	4 320	1 529	91	1 431	1 028
Speak a language other than English at home	39 872	8 235	12 021	6 726	519	7 400	4 971
Chamorro	17 058	3 677	5 744	2 592	274	2 333	2 438
Carolinian	20	6	6	5	—	2	1
Palauan	646	81	199	189	4	80	93
Chuukese	847	36	122	261	56	98	274
Kosraean	73	10	13	35	—	5	10
Marshallese	20	1	5	6	—	6	2
Pohnpeian	278	13	59	100	9	35	62
Yapese	85	8	16	22	2	16	21
Other Pacific Islander languages	119	35	18	20	1	26	19
Asian languages	19 762	3 964	5 538	3 378	163	4 718	2 001
Chinese	1 111	264	273	68	9	382	115
Japanese	1 565	618	613	207	7	76	44
Korean	2 349	409	368	266	6	1 054	246
Philippine languages	14 339	2 596	4 193	2 748	137	3 142	1 523
Other Asian languages	398	77	91	89	4	64	73
Other languages	964	404	301	118	10	81	50
Employed females 16 years and over	22 004	5 682	10 862	4 279	77	349	755
Speak only English at home	5 763	1 824	2 890	809	17	75	148
Speak a language other than English at home	16 241	3 858	7 972	3 470	60	274	607
Chamorro	7 201	1 908	3 832	1 096	33	113	219
Carolinian	8	—	4	4	—	2	—
Palauan	290	37	117	123	—	7	11
Chuukese	249	10	71	107	—	7	54
Kosraean	20	5	7	8	—	—	—
Marshallese	6	—	2	4	—	—	—
Pohnpeian	108	8	36	56	—	—	8
Yapese	24	5	6	9	—	—	4
Other Pacific Islander languages	44	18	14	10	—	1	—
Asian languages	7 845	1 696	3 686	1 991	25	146	301
Chinese	273	81	143	39	—	3	6
Japanese	676	158	405	102	1	6	4
Korean	619	114	254	220	1	17	13
Philippine languages	6 119	1 313	2 823	1 571	22	119	271
Other Asian languages	158	30	61	59	—	1	7
Other languages	446	171	197	62	2	5	9
FREQUENCY OF ENGLISH USAGE							
Employed persons 16 years and over	52 144	12 108	16 341	8 255	610	8 831	5 999
Speak only English at home	12 272	3 873	4 320	1 529	91	1 431	1 028
Percent	23.5	32.0	26.4	18.5	14.9	16.2	17.1
Speak other language at home	39 872	8 235	12 021	6 726	519	7 400	4 971
More frequently than English	15 031	2 729	3 787	2 824	252	3 290	2 149
Both equally often	15 219	3 281	5 014	2 580	176	2 344	1 824
Less frequently than English	8 701	2 191	3 190	1 288	87	1 009	936
Does not speak English	921	34	30	34	4	757	62
Employed females 16 years and over	22 004	5 682	10 862	4 279	77	349	755
Speak only English at home	5 763	1 824	2 890	809	17	75	148
Percent	26.2	32.1	26.6	18.9	22.1	21.5	19.6
Speak other language at home	16 241	3 858	7 972	3 470	60	274	607
More frequently than English	5 372	1 079	2 410	1 473	21	116	273
Both equally often	6 692	1 650	3 356	1 313	22	115	236
Less frequently than English	4 121	1 120	2 190	664	16	39	92
Does not speak English	56	9	16	20	1	4	6
LITERACY							
Employed persons 16 years and over	52 144	12 108	16 341	8 255	610	8 831	5 999
Can read and write in any language	51 913	12 104	16 335	8 220	604	8 683	5 967
Cannot read and write	231	4	6	35	6	148	32
Employed females 16 years and over	22 004	5 682	10 862	4 279	77	349	755
Can read and write in any language	21 974	5 680	10 858	4 260	77	349	750
Cannot read and write	30	2	4	19	—	—	5
VOCATIONAL TRAINING							
Employed persons 16 to 64 years	50 958	11 824	16 112	7 958	541	8 633	5 890
Completed requirements for a program	13 648	3 261	4 163	1 833	92	3 124	1 175
In Guam	7 471	1 664	2 505	1 070	47	1 457	728
Not in Guam	6 177	1 597	1 658	763	45	1 667	447
Did not complete requirements for a program	37 310	8 563	11 949	6 125	449	5 509	4 715
Employed females 16 to 64 years	21 706	5 595	10 775	4 181	72	345	738
Completed requirements for a program	5 100	1 462	2 594	828	14	86	116
In Guam	3 016	850	1 643	416	4	46	57
Not in Guam	2 084	612	931	412	10	40	59
Did not complete requirements for a program	16 606	4 133	8 181	3 353	58	259	622

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	50 958	11 824	16 112	7 958	541	8 633	5 890
With a mobility or self-care limitation	1 766	288	504	338	13	422	201
With a mobility limitation	233	41	57	48	1	50	36
With a self-care limitation	1 684	273	486	318	12	406	189
With a work disability	755	157	181	165	5	135	112
Prevented from working	—	—	—	—	—	—	—
No work disability	50 203	11 667	15 931	7 793	536	8 498	5 778
Employed civilian noninstitutionalized females 16 to 64 years	21 706	5 595	10 775	4 181	72	345	738
With a mobility or self-care limitation	703	122	336	190	3	14	38
With a mobility limitation	83	18	29	25	—	3	8
With a self-care limitation	674	113	330	180	3	12	36
With a work disability	250	60	87	78	—	4	21
Prevented from working	—	—	—	—	—	—	—
No work disability	21 456	5 535	10 688	4 103	72	341	717
Employed civilian noninstitutionalized persons 65 years and over	1 186	284	229	297	69	198	109
With a mobility or self-care limitation	59	12	8	18	4	9	8
With a mobility limitation	15	4	2	5	1	2	1
With a self-care limitation	53	11	7	15	4	8	8
Employed civilian noninstitutionalized females 65 years and over	298	87	87	98	5	4	17
With a mobility or self-care limitation	23	8	5	6	1	—	3
With a mobility limitation	8	3	1	2	1	—	1
With a self-care limitation	19	7	4	4	1	—	3
VETERAN STATUS							
Employed persons 16 years and over	52 144	12 108	16 341	8 255	610	8 831	5 999
On active duty in past, but not now	6 342	1 748	1 385	853	75	1 551	730
Never on active duty	45 802	10 360	14 956	7 402	535	7 280	5 269
In Reserves or National Guard now	483	112	109	70	3	159	30
In Reserves or National Guard in past, but not now	237	77	49	49	1	38	23
Never served	45 082	10 171	14 798	7 283	531	7 083	5 216
PERIOD OF SERVICE							
Employed civilian veterans 16 years and over	6 342	1 748	1 385	853	75	1 551	730
May 1975 or later service only	2 437	488	594	417	29	567	342
September 1980 or later service only	1 383	267	362	241	15	313	185
Served 2 or more years	1 269	240	336	220	14	300	159
Vietnam era, no Korean conflict	2 517	743	486	260	26	757	245
Vietnam era and Korean conflict	188	73	40	27	—	26	22
February 1955 to July 1964 only	468	160	116	48	8	91	45
Korean conflict, no World War II	459	177	91	56	7	72	56
Korean conflict and World War II	45	13	11	7	2	8	4
World War II, no Korean conflict	205	83	41	36	2	27	16
World War I	—	—	—	—	—	—	—
Other	23	11	6	2	1	3	—
LENGTH OF SERVICE							
Employed civilian veterans 16 years and over	6 342	1 748	1 385	853	75	1 551	730
Less than 2 years	281	75	71	41	1	43	50
2 to 10 years	5 293	1 424	1 187	730	66	1 277	609
11 to 19 years	191	71	39	16	3	46	16
20 or more years	577	178	88	66	5	185	55
MILITARY BENEFITS							
Employed civilian veterans 16 years and over	6 342	1 748	1 385	853	75	1 551	730
Receiving military benefits	896	319	212	110	13	144	98
Not receiving military benefits	5 446	1 429	1 173	743	62	1 407	632

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	52 144	12 108	16 341	8 255	610	8 831	5 999
Agriculture, forestry, and fisheries	513	48	42	20	349	13	41
Mining	55	11	10	3	7	13	18
Construction	8 023	1 053	548	103	7	4 811	1 501
Manufacturing	2 302	416	400	32	7	742	705
Nondurable goods	965	226	203	25	—	141	370
Food and kindred products	310	48	56	13	—	90	103
Textile mill products	45	1	2	—	—	3	39
Apparel and other finished textile products	121	8	5	1	—	4	103
Printing, publishing, and allied industries	422	150	120	10	—	31	111
Other nondurable goods manufacturing	67	19	20	1	—	13	14
Durable goods	1 337	190	197	7	7	601	335
Lumber and wood products, including furniture	20	5	1	2	1	5	6
Metal industries, machinery, and transportation equipment	982	135	154	2	4	508	179
Professional and photographic equipment, and watches	47	1	4	1	—	32	9
Other durable goods manufacturing	288	49	38	2	2	56	141
Transportation, communications, and other public utilities	5 603	909	1 773	551	8	1 117	1 245
Transportation	3 522	493	1 169	502	6	300	1 052
Bus service and urban transit	299	25	22	19	—	16	217
Taxicab service	188	1	—	—	—	—	187
Communications	958	252	392	17	—	266	31
Utilities and sanitary services	1 123	164	212	32	2	551	162
Wholesale trade	1 584	231	911	18	2	113	309
Durable goods	573	69	344	7	—	64	89
Nondurable goods	1 011	162	567	11	2	49	220
Retail trade	9 959	1 030	5 328	2 098	7	451	1 045
Eating and drinking places	2 679	459	313	1 822	—	20	65
Finance, insurance, and real estate	2 767	780	1 715	124	24	90	34
Business services	1 176	298	295	387	2	64	130
Repair services	834	101	156	2	—	403	172
Personal services	3 829	543	746	2 106	43	164	227
Hotels and motels	3 137	449	651	1 790	34	133	80
Entertainment and recreation services	1 124	436	242	235	94	57	60
Professional and related services	8 677	4 614	2 313	1 356	26	186	182
Health services	2 005	792	731	389	9	58	26
Educational services	4 291	2 756	889	482	7	97	60
Other professional and related services	2 381	1 066	693	485	10	31	96
Public administration	5 698	1 638	1 862	1 220	41	607	330
Employed females 16 years and over	22 004	5 682	10 862	4 279	77	349	755
Agriculture, forestry, and fisheries	122	13	30	13	58	2	6
Mining	7	2	5	—	—	—	—
Construction	587	149	312	38	—	48	40
Manufacturing	663	120	219	9	—	94	221
Nondurable goods	461	87	130	8	—	49	187
Food and kindred products	117	16	35	8	—	36	22
Textile mill products	40	—	2	—	—	—	38
Apparel and other finished textile products	105	2	5	—	—	2	96
Printing, publishing, and allied industries	182	62	79	—	—	11	30
Other nondurable goods manufacturing	17	7	9	—	—	—	1
Durable goods	202	33	89	1	—	45	34
Lumber and wood products, including furniture	3	—	1	—	—	—	2
Metal industries, machinery, and transportation equipment	118	19	65	—	—	24	10
Professional and photographic equipment, and watches	28	—	2	—	—	18	8
Other durable goods manufacturing	53	14	21	1	—	3	14
Transportation, communications, and other public utilities	1 565	270	961	231	1	45	57
Transportation	1 085	158	631	225	1	16	54
Bus service and urban transit	36	4	17	5	—	—	10
Taxicab service	7	—	—	—	—	—	7
Communications	311	70	219	4	—	17	1
Utilities and sanitary services	169	42	111	2	—	12	2
Wholesale trade	506	87	385	7	—	6	21
Durable goods	193	35	144	4	—	3	7
Nondurable goods	313	52	241	3	—	3	14
Retail trade	5 870	562	3 731	1 320	3	75	179
Eating and drinking places	1 714	228	271	1 199	—	5	11
Finance, insurance, and real estate	1 707	408	1 252	41	—	2	4
Business services	408	103	182	100	—	1	22
Repair services	147	22	94	1	—	20	10
Personal services	2 140	195	557	1 247	5	22	114
Hotels and motels	1 667	162	483	990	2	5	25
Entertainment and recreation services	432	149	181	94	2	—	6
Professional and related services	5 761	2 932	1 787	971	5	15	51
Health services	1 428	527	610	273	—	9	9
Educational services	2 990	1 965	719	290	2	4	10
Other professional and related services	1 343	440	458	408	3	2	32
Public administration	2 089	670	1 166	207	3	19	24
CLASS OF WORKER							
Employed persons 16 years and over	52 144	12 108	16 341	8 255	610	8 831	5 999
Private for-profit wage and salary workers	32 599	5 626	10 949	5 315	383	5 946	4 380
Private not-for-profit wage and salary workers	1 436	619	305	233	10	201	68
Local or territorial government workers	10 217	4 135	2 691	1 661	87	982	661
Federal government workers	6 208	1 219	1 908	805	47	1 524	705
Self-employed workers	1 615	494	464	234	76	169	178
Unpaid family workers	69	15	24	7	7	9	7
Employed females 16 years and over	22 004	5 682	10 862	4 279	77	349	755
Private for-profit wage and salary workers	13 349	2 207	7 267	3 028	46	219	582
Private not-for-profit wage and salary workers	794	360	252	153	5	5	22
Local or territorial government workers	5 009	2 465	1 889	556	5	45	49
Federal government workers	2 145	492	1 172	332	6	62	76
Self-employed workers	669	146	264	202	15	18	24
Unpaid family workers	38	12	18	3	3	—	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	62 753	13 375	19 183	9 173	601	12 184	7 410
Car, truck, or private van/bus	55 890	12 509	17 485	8 050	514	10 676	6 100
Drove alone	43 762	10 695	14 275	6 091	377	7 305	4 578
Carpooled	12 128	1 814	3 210	1 959	137	3 371	1 522
2-person carpool	8 355	1 446	2 743	1 634	101	1 376	972
3-person carpool	1 067	185	241	141	13	328	148
4-person carpool	609	100	103	64	9	266	58
5-person carpool	356	37	45	26	5	158	84
6-person carpool	234	21	16	9	6	157	24
7-to-9-person carpool	846	14	28	8	3	742	47
10-or-more-person carpool	661	11	34	77	—	344	189
Persons per private vehicle	1.1	1.1	1.1	1.2	1.2	1.3	1.2
Public van/bus	300	20	63	37	1	96	70
Boat	85	10	17	17	3	20	17
Taxicab	105	9	12	22	—	7	54
Motorcycle	172	18	30	35	1	58	22
Bicycle	359	55	87	33	—	117	48
Walked	3 180	380	801	424	17	820	604
Other method	1 739	192	462	371	23	298	361
Worked at home	923	182	226	184	42	92	134
TRAVEL TIME TO WORK							
Workers 16 years and over	62 753	13 375	19 183	9 173	601	12 184	7 410
Did not work at home	61 830	13 193	18 957	8 989	559	12 092	7 276
Less than 5 minutes	3 580	805	1 024	463	34	614	551
5 to 9 minutes	10 089	2 209	3 002	1 504	75	2 141	940
10 to 14 minutes	10 187	2 314	3 205	1 445	92	1 808	1 163
15 to 19 minutes	13 863	2 896	4 304	2 198	115	2 618	1 612
20 to 24 minutes	9 782	2 032	2 965	1 416	84	2 106	1 104
25 to 29 minutes	2 895	668	957	408	40	475	320
30 to 34 minutes	7 863	1 537	2 442	1 094	86	1 574	1 081
35 to 39 minutes	675	138	202	118	12	123	79
40 to 44 minutes	710	172	215	92	7	134	87
45 to 59 minutes	1 747	321	516	199	11	407	281
60 to 89 minutes	418	92	121	52	3	88	56
90 or more minutes	21	9	4	—	—	4	2
Mean (minutes)	16.7	16.4	16.8	16.5	17.5	17.0	17.5
Worked at home	923	182	226	184	42	92	134
DEPARTURE TIME							
Workers 16 years and over	62 753	13 375	19 183	9 173	601	12 184	7 410
Did not work at home	61 830	13 193	18 957	8 989	559	12 092	7 276
12:00 a.m. to 4:59 a.m.	1 235	125	294	458	17	152	164
5:00 a.m. to 5:59 a.m.	2 619	325	509	648	45	482	539
6:00 a.m. to 6:29 a.m.	5 946	830	1 319	687	86	1 927	967
6:30 a.m. to 6:59 a.m.	9 201	1 806	2 082	897	95	2 858	1 297
7:00 a.m. to 7:29 a.m.	14 282	3 443	3 835	1 358	139	3 596	1 680
7:30 a.m. to 7:59 a.m.	9 301	2 809	3 392	890	63	1 249	855
8:00 a.m. to 8:29 a.m.	5 787	1 568	2 177	698	50	733	548
8:30 a.m. to 8:59 a.m.	2 194	598	1 055	294	11	106	129
9:00 a.m. to 12:59 p.m.	5 450	965	2 564	1 152	23	266	462
1:00 p.m. to 3:59 p.m.	2 283	210	770	663	10	338	274
4:00 p.m. to 11:59 p.m.	3 532	514	960	1 244	20	385	361
Worked at home	923	182	226	184	42	92	134

Table 84. **Citizenship, Year of Entry, and Residence in 1985 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
CITIZENSHIP												
Employed persons 16 years and over	52 144	513	8 078	2 302	5 603	1 584	9 959	2 767	2 010	4 953	8 677	5 698
Citizen or national	40 383	373	3 783	1 932	4 871	1 270	7 544	2 344	1 623	3 350	7 817	5 476
Born in Guam	20 359	183	1 638	909	2 998	601	3 202	1 254	850	1 339	3 820	3 565
Born in the U.S. or other U.S. Territory or Commonwealth	8 449	84	633	395	843	229	1 393	494	356	626	2 339	1 057
Born abroad, U.S. parent(s)	771	4	85	30	86	28	191	39	48	80	110	70
Naturalized citizen	10 804	102	1 427	598	944	412	2 758	557	369	1 305	1 548	784
Not a citizen or national	11 761	140	4 295	370	732	314	2 415	423	387	1 603	860	222
Permanent residence	7 383	104	1 584	288	548	246	1 985	291	270	1 264	646	157
Temporary residence	4 378	36	2 711	82	184	68	430	132	117	339	214	65
Employed females 16 years and over	22 004	122	594	663	1 565	506	5 870	1 707	555	2 572	5 761	2 089
Citizen or national	18 044	96	450	495	1 298	419	4 391	1 516	463	1 700	5 208	2 008
Born in Guam	8 942	43	225	209	748	186	1 782	842	223	609	2 669	1 406
Born in the U.S. or other U.S. Territory or Commonwealth	3 882	27	83	113	234	69	820	304	121	337	1 404	370
Born abroad, U.S. parent(s)	317	1	9	10	20	15	104	21	15	36	61	25
Naturalized citizen	4 903	25	133	163	296	149	1 685	349	104	718	1 074	207
Not a citizen or national	3 960	26	144	168	267	87	1 479	191	92	872	553	81
Permanent residence	3 323	25	119	135	219	75	1 283	165	66	743	433	60
Temporary residence	637	1	25	33	48	12	196	26	26	129	120	21
YEAR OF ENTRY TO THIS AREA												
Employed persons 16 years and over	52 144	513	8 078	2 302	5 603	1 584	9 959	2 767	2 010	4 953	8 677	5 698
Born in Guam	20 359	183	1 638	909	2 998	601	3 202	1 254	850	1 339	3 820	3 565
Born outside Guam	31 785	330	6 440	1 393	2 605	983	6 757	1 513	1 160	3 614	4 857	2 133
1989 or 1990	7 322	76	2 762	204	400	122	1 176	307	205	727	980	363
1987 or 1988	4 738	50	875	168	351	127	1 060	211	168	629	794	305
1985 or 1986	2 958	37	592	142	239	91	667	130	115	409	413	123
1980 to 1984	4 845	56	728	244	448	172	1 188	220	179	714	679	217
1975 to 1979	3 687	44	451	172	332	153	941	189	159	424	562	260
1970 to 1974	3 944	33	489	206	427	180	933	226	157	398	615	280
1960 to 1969	3 097	19	393	156	301	99	582	169	132	227	635	384
Before 1960	1 194	15	150	101	107	39	210	61	45	86	179	201
Employed females 16 years and over	22 004	122	594	663	1 565	506	5 870	1 707	555	2 572	5 761	2 089
Born in Guam	8 942	43	225	209	748	186	1 782	842	223	609	2 669	1 406
Born outside Guam	13 062	79	369	454	817	320	4 088	865	332	1 963	3 092	683
1989 or 1990	2 486	18	79	90	136	38	737	169	59	384	632	144
1987 or 1988	2 252	12	65	66	129	48	700	145	66	341	546	134
1985 or 1986	1 265	13	37	54	70	28	437	70	33	233	244	46
1980 to 1984	2 130	13	60	101	158	60	702	117	54	383	418	64
1975 to 1979	1 660	9	44	49	92	51	564	120	41	247	363	80
1970 to 1974	1 713	8	40	53	143	62	532	134	40	223	387	91
1960 to 1969	1 277	4	35	37	67	27	336	91	36	127	414	103
Before 1960	279	2	9	4	22	6	80	19	3	25	88	21
RESIDENCE IN 1985												
Employed persons 16 years and over	52 144	513	8 078	2 302	5 603	1 584	9 959	2 767	2 010	4 953	8 677	5 698
Same house in Guam in 1985	25 448	223	2 475	1 252	3 119	831	4 881	1 383	1 003	2 193	4 613	3 475
Percent	48.8	43.5	30.6	54.4	55.7	52.5	49.0	50.0	49.9	44.3	53.2	61.0
Different house in Guam in 1985	12 468	136	1 691	567	1 478	427	2 468	731	519	1 217	1 904	1 330
Same district	4 864	50	682	242	530	154	974	265	197	532	729	509
Different district	7 604	86	1 009	325	948	273	1 494	466	322	685	1 175	821
Outside Guam in 1985	14 228	154	3 912	483	1 006	326	2 610	653	488	1 543	2 160	893
Palau	131	24	3	12	3	3	30	4	4	13	30	8
Northern Mariana Islands	253	6	63	10	32	7	46	15	8	37	23	6
Federated States of Micronesia	1 036	53	226	63	66	24	235	14	86	170	78	21
Chuuk	673	45	153	49	35	20	159	8	53	104	37	10
Kosrae	36	5	5	7	7	2	13	4	4	4	2	1
Pohnpei	243	8	52	11	14	2	45	4	19	51	29	8
Yap	76	16	3	3	9	2	16	2	8	9	9	2
Marshall Islands	29	3	1	4	4	1	9	1	1	2	4	4
Other Pacific Islands	89	26	4	7	5	11	11	5	2	8	14	7
Asia	6 228	47	2 986	162	280	119	971	240	140	745	415	123
Japan	596	1	93	8	95	25	93	28	22	134	70	27
Korea	1 288	3	959	10	20	3	122	59	30	41	21	20
China	751	4	705	2	2	2	13	16	2	3	2	—
Philippines	3 289	37	1 116	134	145	73	692	118	74	544	283	73
Taiwan	53	5	5	1	8	7	11	6	2	3	10	—
Vietnam	22	4	2	2	1	1	8	—	6	—	—	—
Other Asia	229	2	104	5	9	8	32	13	4	20	29	3
United States	6 042	43	551	230	558	153	1 222	359	236	520	1 509	661
Elsewhere	420	5	33	10	47	14	86	16	11	48	87	63
Employed females 16 years and over	22 004	122	594	663	1 565	506	5 870	1 707	555	2 572	5 761	2 089
Same house in Guam in 1985	11 076	63	261	314	802	240	2 754	894	256	1 130	3 119	1 243
Percent	50.3	51.6	43.9	47.4	51.2	47.4	46.9	52.4	46.1	43.9	54.1	59.5
Different house in Guam in 1985	5 320	24	170	164	421	160	1 455	445	151	617	1 231	482
Same district	2 059	8	69	69	128	49	593	153	50	270	481	189
Different district	3 261	16	101	95	293	111	862	292	101	347	750	293
Outside Guam in 1985	5 608	35	163	185	342	106	1 661	368	148	825	1 411	364
Palau	45	1	1	6	6	—	15	2	2	6	13	2
Northern Mariana Islands	85	1	6	1	11	—	26	6	2	19	11	2
Federated States of Micronesia	305	4	7	29	15	3	103	6	6	85	41	6
Chuuk	182	2	5	25	7	2	64	3	5	46	20	3
Kosrae	9	—	—	1	1	—	4	—	—	3	1	—
Pohnpei	89	2	2	3	7	1	25	2	1	30	14	2
Yap	23	—	—	1	1	—	9	1	1	5	6	1
Marshall Islands	7	—	—	1	1	—	1	1	1	2	7	—
Other Pacific Islands	19	1	—	2	2	—	7	—	—	—	—	—
Asia	1 702	10	72	76	96	34	605	86	37	377	264	45
Japan	194	—	7	1	38	3	53	9	7	27	40	9
Korea	167	—	17	5	8	—	89	4	6	22	12	4
China	14	—	2	1	1	—	8	1	—	—	—	—
Philippines	1 258	10	44	68	43	26	430	70	21	321	193	32
Taiwan	22	—	—	1	4	2	8	1	—	—	—	—
Vietnam	7	—	—	1	1	—	11	1	—	—	—	—
Other Asia	40	—	2	2	2	—	11	—	3	6	13	—
United States	3 246	19	73	77	197	65	852	256	96	313	1 018	280
Elsewhere	199	1	3	2	14	3	52	11	5	23	57	28

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	52 144	513	8 078	2 302	5 603	1 584	9 959	2 767	2 010	4 953	8 677	5 698
Single ethnic group	48 861	490	7 808	2 141	5 121	1 442	9 319	2 539	1 842	4 650	8 186	5 323
Chamorro	18 925	180	1 493	841	2 811	531	2 804	1 178	763	1 151	3 704	3 469
Carolinian	50	10	2	2	5	1	8	3	2	6	9	2
Palauan	707	4	67	29	113	36	178	24	25	115	89	27
Chuukese	852	40	174	59	50	19	231	12	66	134	51	16
Kosraean	56	—	8	—	9	—	19	—	1	10	2	2
Marshallese	18	—	—	1	2	1	5	—	—	2	5	1
Pohnpeian	275	9	59	8	16	5	59	7	18	65	23	6
Yapese	92	1	19	3	9	2	19	1	13	13	10	2
Other Pacific Islander	759	12	147	43	56	32	165	31	24	123	78	48
Asian	20 667	167	5 374	866	1 455	655	4 817	947	660	2 567	2 180	979
Chinese	1 406	10	832	15	34	48	243	70	26	44	71	13
Filipino	15 116	140	2 954	789	1 050	512	3 583	702	483	2 137	1 886	880
Japanese	1 239	6	160	12	254	45	320	64	38	204	95	41
Korean	2 387	9	1 347	37	92	30	466	92	93	128	66	27
Other Asian	519	2	81	13	25	20	205	19	20	54	62	18
White	5 294	50	400	247	501	128	780	275	207	363	1 708	635
Black	452	3	27	15	22	9	96	26	22	38	133	61
Other single ethnic group	714	14	38	27	72	23	138	35	35	63	194	75
Multiple ethnic group	3 259	23	266	158	481	141	635	228	168	301	484	374
Chamorro and other group(s)	2 162	21	185	119	318	85	386	160	108	181	302	297
Asian and other group(s)	2 005	15	151	106	323	96	419	142	96	183	259	215
Unclassified or not reported	24	—	4	3	1	1	5	—	—	2	7	1
Employed females 16 years and over	22 004	122	594	663	1 565	506	5 870	1 707	555	2 572	5 761	2 089
Single ethnic group	20 532	118	540	633	1 383	459	5 517	1 563	500	2 431	5 453	1 935
Chamorro	8 334	43	206	199	668	166	1 586	800	184	540	2 586	1 356
Carolinian	20	—	—	—	2	—	5	1	—	6	5	1
Palauan	324	1	9	7	42	1	104	18	5	73	52	12
Chuukese	252	2	7	31	9	3	95	5	9	63	23	5
Kosraean	11	—	—	—	1	—	4	—	—	5	1	—
Marshallese	9	—	—	—	2	—	2	—	1	2	1	—
Pohnpeian	108	2	4	2	7	1	36	3	1	39	9	2
Yapese	28	—	1	1	1	—	12	—	2	6	5	1
Other Pacific Islander	321	4	9	14	13	10	107	23	8	69	52	12
Asian	8 112	42	250	294	483	225	2 943	522	196	1 371	1 508	278
Chinese	250	2	6	5	14	11	115	23	10	19	38	7
Filipino	6 401	35	178	262	280	184	2 111	440	150	1 178	1 343	240
Japanese	565	3	9	5	144	17	221	22	13	65	51	15
Korean	651	2	54	19	34	10	355	27	20	82	38	10
Other Asian	245	—	3	3	11	3	141	10	3	27	38	6
White	2 405	19	46	70	130	39	465	149	71	204	987	225
Black	259	—	4	5	8	2	66	22	5	22	107	18
Other single ethnic group	349	5	5	10	17	9	92	20	18	31	117	25
Multiple ethnic group	1 460	4	53	28	182	46	350	144	55	140	304	154
Chamorro and other group(s)	951	3	42	17	110	30	208	101	38	84	197	121
Asian and other group(s)	907	4	26	15	125	30	234	92	30	83	173	95
Unclassified or not reported	12	—	1	2	—	1	3	—	—	1	4	—

Table 86. **Language Spoken at Home, Frequency of English Usage, Literacy, and Vocational Training 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
LANGUAGE SPOKEN AT HOME												
Employed persons 16 years and over	52 144	513	8 078	2 302	5 603	1 584	9 959	2 767	2 010	4 953	8 677	5 698
Speak only English at home	12 272	99	1 230	536	1 309	395	2 294	813	531	993	2 731	1 341
Speak a language other than English at home	39 872	414	6 848	1 766	4 294	1 189	7 665	1 954	1 479	3 960	5 946	4 357
Chamorro	17 058	167	1 449	770	2 540	450	2 414	973	1 026	1 026	3 359	3 226
Carolinian	20	—	2	1	3	1	6	1	—	1	4	1
Palauan	646	4	58	23	101	36	159	20	20	104	92	29
Chuukese	847	50	177	56	45	20	221	15	65	129	55	14
Kosraean	73	—	7	—	10	—	25	—	6	11	7	7
Marshallese	20	—	2	1	3	—	5	—	—	3	4	1
Pohnpeian	278	8	57	10	19	5	55	6	21	66	25	6
Yapese	85	1	17	3	10	1	16	1	13	12	9	2
Other Pacific Islander languages	119	1	26	10	5	4	17	5	2	8	29	12
Asian languages	19 762	166	4 986	854	1 476	643	4 543	886	636	2 515	2 098	959
Chinese	1 111	10	483	19	41	52	270	73	26	52	74	11
Japanese	1 565	7	163	26	347	63	377	83	50	248	140	61
Korean	2 349	9	1 340	34	92	29	439	88	95	132	64	27
Philippine languages	14 339	139	2 904	761	969	490	3 326	635	445	2 053	1 781	836
Other Asian languages	398	1	96	14	27	9	131	7	20	30	39	24
Other languages	964	17	67	38	82	28	204	47	32	85	264	100
Employed females 16 years and over	22 004	122	594	663	1 565	506	5 870	1 707	555	2 572	5 761	2 089
Speak only English at home	5 763	32	129	141	460	140	1 300	548	182	518	1 749	564
Speak a language other than English at home	16 241	90	465	522	1 105	366	4 570	1 159	373	2 054	4 012	1 525
Chamorro	7 201	38	184	174	543	124	1 360	636	157	473	2 316	1 196
Carolinian	8	—	1	—	—	—	5	—	—	1	—	—
Palauan	290	—	6	6	34	1	96	15	2	67	49	12
Chuukese	249	2	8	32	8	2	89	7	8	62	27	4
Kosraean	20	—	—	—	2	—	6	—	—	5	—	—
Marshallese	6	—	—	—	—	—	1	—	—	—	—	—
Pohnpeian	108	2	4	3	10	3	31	3	1	39	11	1
Yapese	24	—	—	1	—	—	9	—	—	5	6	1
Other Pacific Islander languages	44	—	—	5	—	1	12	4	—	3	18	1
Asian languages	7 845	41	253	292	488	229	2 832	469	192	1 357	1 419	273
Chinese	273	1	5	6	16	13	132	26	10	21	34	9
Japanese	676	2	13	8	174	24	257	23	15	76	67	17
Korean	619	2	52	18	34	10	333	23	20	82	36	9
Philippine languages	6 119	36	177	258	257	178	2 017	395	144	1 162	1 262	233
Other Asian languages	158	—	6	2	7	4	93	2	3	16	20	5
Other languages	446	5	9	9	18	5	129	25	10	40	160	36
FREQUENCY OF ENGLISH USAGE												
Employed persons 16 years and over	52 144	513	8 078	2 302	5 603	1 584	9 959	2 767	2 010	4 953	8 677	5 698
Speak only English at home	12 272	99	1 230	536	1 309	395	2 294	813	531	993	2 731	1 341
Percent	23.5	19.3	15.2	23.3	23.4	24.9	23.0	29.4	26.4	20.0	31.5	23.5
Speak other language at home	39 872	414	6 848	1 766	4 294	1 189	7 665	1 954	1 479	3 960	5 946	4 357
More frequently than English	15 031	220	3 504	669	1 382	440	2 995	620	561	1 760	1 707	1 173
Both equally often	15 219	126	1 760	741	1 864	474	2 832	741	564	1 439	2 644	2 034
Less frequently than English	8 701	66	770	351	1 039	272	1 805	581	348	738	1 584	1 147
Does not speak English	921	2	814	5	9	3	33	12	6	23	11	3
Employed females 16 years and over	22 004	122	594	663	1 565	506	5 870	1 707	555	2 572	5 761	2 089
Speak only English at home	5 763	32	129	141	460	140	1 300	548	182	518	1 749	564
Percent	26.2	26.2	21.7	21.3	29.4	27.7	22.1	32.1	32.8	20.1	30.4	27.0
Speak other language at home	16 241	90	465	522	1 105	366	4 570	1 159	373	2 054	4 012	1 525
More frequently than English	5 372	35	173	209	300	129	1 714	321	116	903	1 109	363
Both equally often	6 692	33	170	213	478	157	1 724	483	146	760	1 814	714
Less frequently than English	4 121	21	111	98	325	80	1 111	355	109	381	1 083	447
Does not speak English	56	1	11	2	2	—	21	—	2	10	6	1
LITERACY												
Employed persons 16 years and over	52 144	513	8 078	2 302	5 603	1 584	9 959	2 767	2 010	4 953	8 677	5 698
Can read and write in any language	51 913	511	7 946	2 298	5 589	1 583	9 937	2 758	2 001	4 938	8 664	5 688
Cannot read and write	231	2	132	4	14	1	22	9	9	15	13	10
Employed females 16 years and over	22 004	122	594	663	1 565	506	5 870	1 707	555	2 572	5 761	2 089
Can read and write in any language	21 974	122	594	662	1 562	506	5 860	1 707	555	2 561	5 756	2 089
Cannot read and write	30	—	—	1	3	—	10	—	—	11	5	—
VOCATIONAL TRAINING												
Employed persons 16 to 64 years	50 958	477	7 935	2 241	5 519	1 556	9 750	2 696	1 962	4 803	8 469	5 550
Completed requirements for a program	13 648	89	2 356	705	1 744	429	1 864	798	537	1 032	2 165	1 929
In Guam	7 471	41	906	430	1 130	229	959	495	311	473	1 229	1 268
Not in Guam	6 177	48	1 450	275	614	200	905	303	226	559	936	661
Did not complete requirements for a program	37 310	388	5 579	1 536	3 775	1 127	7 886	1 898	1 425	3 771	6 304	3 621
Employed females 16 to 64 years	21 706	117	587	655	1 554	502	5 793	1 695	550	2 530	5 663	2 060
Completed requirements for a program	5 100	22	149	138	466	148	1 046	496	133	526	1 409	567
In Guam	3 016	11	92	78	322	86	554	330	74	234	852	383
Not in Guam	2 084	11	57	60	144	62	492	166	59	292	557	184
Did not complete requirements for a program	16 606	95	438	517	1 088	354	4 747	1 199	417	2 004	4 254	1 493

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	50 958	477	7 935	2 241	5 519	1 556	9 750	2 696	1 962	4 803	8 469	5 550
With a mobility or self-care limitation	1 766	20	411	79	156	50	330	61	78	191	240	150
With a mobility limitation	233	—	46	13	18	5	41	6	12	20	43	29
With a self-care limitation	1 684	20	400	75	146	47	315	59	76	184	225	137
With a work disability	755	2	114	48	72	21	152	26	36	51	129	104
Prevented from working	—	—	—	—	—	—	—	—	—	—	—	—
No work disability	50 203	475	7 821	2 193	5 447	1 535	9 598	2 670	1 926	4 752	8 340	5 446
Employed civilian noninstitutionalized females												
16 to 64 years	21 706	117	587	655	1 554	502	5 793	1 695	550	2 530	5 663	2 060
With a mobility or self-care limitation	703	9	19	28	45	25	184	38	23	116	164	52
With a mobility limitation	83	—	1	4	4	—	4	2	2	14	26	7
With a self-care limitation	674	9	19	27	44	22	178	37	23	110	155	50
With a work disability	250	—	9	11	14	10	69	9	1	22	76	29
Prevented from working	—	—	—	—	—	—	—	—	—	—	—	—
No work disability	21 456	117	578	644	1 540	492	5 724	1 686	549	2 508	5 587	2 031
Employed civilian noninstitutionalized persons												
65 years and over	1 186	36	143	61	84	28	209	71	48	150	208	148
With a mobility or self-care limitation	59	2	10	4	2	1	14	2	2	5	8	9
With a mobility limitation	15	—	1	2	1	—	4	1	—	2	2	2
With a self-care limitation	53	2	10	3	2	1	11	2	—	5	7	8
Employed civilian noninstitutionalized females												
65 years and over	298	5	7	8	11	4	77	12	5	42	98	29
With a mobility or self-care limitation	23	—	2	2	1	1	7	—	—	2	5	3
With a mobility limitation	8	—	—	1	—	—	2	—	—	1	2	1
With a self-care limitation	19	—	2	2	1	1	5	—	—	2	4	2
VETERAN STATUS												
Employed persons 16 years and over	52 144	513	8 078	2 302	5 603	1 584	9 959	2 767	2 010	4 953	8 677	5 698
On active duty in past, but not now	6 342	63	1 037	391	977	163	583	241	259	269	864	1 495
Never on active duty	45 802	450	7 041	1 911	4 626	1 421	9 376	2 526	1 751	4 684	7 813	4 203
In Reserves or National Guard now	483	2	139	8	46	8	48	11	17	31	69	104
In Reserves or National Guard in past, but not now	237	2	14	16	27	6	27	14	13	18	40	60
Never served	45 082	446	6 888	1 887	4 553	1 407	9 301	2 501	1 721	4 635	7 704	4 039
PERIOD OF SERVICE												
Employed civilian veterans 16 years and over	6 342	63	1 037	391	977	163	583	241	259	269	864	1 495
May 1975 or later service only	2 437	27	370	141	385	63	271	68	123	136	317	536
September 1980 or later service only	1 383	17	238	67	210	39	161	41	66	88	194	262
Served 2 or more years	1 269	16	227	64	195	32	140	40	57	77	175	246
Vietnam era, no Korean conflict	2 517	18	516	167	408	58	189	89	65	79	308	620
Vietnam era and Korean conflict	188	—	10	14	31	3	22	6	11	1	28	62
February 1955 to July 1964 only	468	7	53	33	76	18	35	28	14	18	76	110
Korean conflict, no World War II	459	6	50	25	58	14	28	29	31	15	79	124
Korean conflict and World War II	45	2	4	4	4	1	7	4	4	2	5	10
World War II, no Korean conflict	205	2	32	5	12	6	28	17	11	17	49	26
World War I	—	—	—	—	—	—	—	—	—	—	—	—
Other	23	1	4	2	3	—	3	—	—	1	2	7
LENGTH OF SERVICE												
Employed civilian veterans 16 years and over	6 342	63	1 037	391	977	163	583	241	259	269	864	1 495
Less than 2 years	281	1	31	15	43	11	36	9	18	18	54	45
2 to 10 years	5 293	56	837	335	840	143	479	197	217	225	707	1 257
11 to 19 years	191	3	38	7	32	2	21	1	6	6	30	45
20 or more years	577	3	131	34	62	7	47	34	18	20	73	148
MILITARY BENEFITS												
Employed civilian veterans 16 years and over	6 342	63	1 037	391	977	163	583	241	259	269	864	1 495
Receiving military benefits	896	6	78	61	149	21	80	30	33	36	127	275
Not receiving military benefits	5 446	57	959	330	828	142	503	211	226	233	737	1 220
CLASS OF WORKER												
Employed persons 16 years and over	52 144	513	8 078	2 302	5 603	1 584	9 959	2 767	2 010	4 953	8 677	5 698
Private for-profit wage and salary workers	32 599	386	6 597	1 448	3 330	1 506	8 479	2 472	1 711	4 451	2 219	—
Private not-for-profit wage and salary workers	1 436	4	186	19	57	8	174	34	11	54	889	—
Local or territorial government workers	10 217	24	457	32	1 702	1	51	115	47	142	4 811	2 835
Federal government workers	6 208	8	618	771	386	13	799	55	70	163	462	2 863
Self-employed workers	1 615	84	208	29	128	52	430	89	163	141	291	—
Unpaid family workers	69	7	12	3	—	4	26	2	8	2	5	—
Employed females 16 years and over	22 004	122	594	663	1 565	506	5 870	1 707	555	2 572	5 761	2 089
Private for-profit wage and salary workers	13 349	89	423	540	1 146	479	4 931	1 543	474	2 346	1 378	—
Private not-for-profit wage and salary workers	794	2	2	10	16	3	124	24	3	32	578	—
Local or territorial government workers	5 009	3	63	8	325	—	31	70	15	26	3 316	1 152
Federal government workers	2 145	4	94	90	68	9	503	41	21	86	292	937
Self-employed workers	669	21	9	12	10	12	264	28	41	80	192	—
Unpaid family workers	38	3	3	3	—	3	17	1	1	2	5	—

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	62 753	505	7 986	2 268	5 506	1 558	9 701	2 705	1 959	4 845	8 339	5 605
Car, truck, or private van/bus	55 890	419	7 657	2 180	5 293	1 498	9 022	2 590	1 826	4 469	7 715	5 431
Drove alone	43 762	314	4 788	1 757	4 697	1 280	7 118	2 191	1 514	3 419	6 391	4 705
Carpooled	12 128	105	2 869	423	596	218	1 904	399	312	1 050	1 324	726
2-person carpool	8 355	69	906	362	510	183	1 700	342	262	934	1 075	626
3-person carpool	1 067	13	260	40	48	19	123	30	21	68	149	63
4-person carpool	609	11	259	9	23	12	52	9	13	26	63	22
5-person carpool	356	4	210	9	7	2	16	4	10	9	16	9
6-person carpool	234	6	164	1	3	2	5	—	1	4	7	2
7-to-9-person carpool	846	2	732	2	3	—	4	1	4	4	7	3
10-or-more-person carpool	661	—	338	—	2	—	4	13	1	5	7	1
Persons per private vehicle	1.1	1.2	1.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Public van/bus	300	3	41	5	16	—	22	5	5	4	39	13
Boat	85	2	2	—	3	—	2	1	1	25	—	—
Taxicab	105	—	2	—	50	1	24	—	—	10	4	2
Motorcycle	172	1	4	3	5	—	9	—	3	12	7	21
Bicycle	359	—	1	1	3	2	18	—	1	6	7	5
Walked	3 180	12	121	13	18	11	187	23	23	103	216	42
Other method	1 739	22	111	53	87	22	308	53	48	159	147	87
Worked at home	923	46	47	13	31	24	109	33	51	57	204	4
TRAVEL TIME TO WORK												
Workers 16 years and over	62 753	505	7 986	2 268	5 506	1 558	9 701	2 705	1 959	4 845	8 339	5 605
Did not work at home	61 830	459	7 939	2 255	5 475	1 534	9 592	2 672	1 908	4 788	8 135	5 601
Less than 5 minutes	3 580	21	180	43	151	59	404	95	67	172	451	186
5 to 9 minutes	10 089	59	1 157	181	521	177	1 421	358	196	606	1 258	630
10 to 14 minutes	10 187	97	1 160	304	862	255	1 696	425	329	803	1 335	774
15 to 19 minutes	13 863	99	1 872	483	1 421	403	2 381	603	501	1 355	1 748	1 109
20 to 24 minutes	9 782	62	1 661	393	972	265	1 597	483	327	870	1 267	914
25 to 29 minutes	2 895	27	261	148	310	81	473	160	111	219	443	406
30 to 34 minutes	7 863	62	1 241	430	805	232	1 195	407	262	544	1 102	992
35 to 39 minutes	675	8	69	46	72	8	98	27	18	49	115	113
40 to 44 minutes	710	8	71	54	83	16	98	30	28	46	106	126
45 to 59 minutes	1 747	12	207	144	226	30	190	65	51	91	250	306
60 to 89 minutes	418	4	58	28	52	8	37	18	18	31	55	45
90 or more minutes	21	—	2	1	—	—	2	1	—	2	5	—
Mean (minutes)	16.7	17.4	17.8	21.3	19.0	17.5	16.6	17.8	18.0	16.9	17.3	20.0
Worked at home	923	46	47	13	31	24	109	33	51	57	204	4
DEPARTURE TIME												
Workers 16 years and over	62 753	505	7 986	2 268	5 506	1 558	9 701	2 705	1 959	4 845	8 339	5 605
Did not work at home	61 830	459	7 939	2 255	5 475	1 534	9 592	2 672	1 908	4 788	8 135	5 601
12:00 a.m. to 4:59 a.m.	1 235	9	59	64	173	21	245	12	18	104	165	88
5:00 a.m. to 5:59 a.m.	2 619	22	248	121	237	26	240	16	51	170	263	239
6:00 a.m. to 6:29 a.m.	5 946	57	955	385	405	44	403	56	90	281	537	470
6:30 a.m. to 6:59 a.m.	9 201	48	1 652	403	651	102	537	109	144	361	1 299	1 022
7:00 a.m. to 7:29 a.m.	14 282	122	2 923	367	1 081	290	1 227	388	409	683	2 143	1 565
7:30 a.m. to 7:59 a.m.	9 301	64	1 020	295	944	433	1 230	642	397	606	1 817	1 233
8:00 a.m. to 8:29 a.m.	5 787	70	710	167	581	285	1 061	710	299	658	768	349
8:30 a.m. to 8:59 a.m.	2 194	8	73	76	305	95	623	280	92	283	254	70
9:00 a.m. to 12:59 p.m.	2 450	32	130	145	509	169	2 360	357	228	730	450	202
1:00 p.m. to 3:59 p.m.	2 283	9	57	150	259	34	626	43	53	313	213	166
4:00 p.m. to 11:59 p.m.	3 532	18	112	82	330	35	1 040	59	127	599	226	197
Worked at home	923	46	47	13	31	24	109	33	51	57	204	4

Table 89. Age, Fertility, Household Type, and Relationship 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													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 \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 to \$74,999	\$75,000 or more				
AGE																
Persons 15 years and over																
15 to 19 years	93 200	73 414	6 878	4 918	5 914	6 883	14 564	18 798	8 067	4 452	1 931	1 009	13 895	18 007		
20 to 24 years	12 121	4 830	2 193	842	650	605	414	102	13	4	3	4	3 159	4 560		
25 to 29 years	14 379	12 050	1 303	964	1 293	2 075	4 165	1 948	210	57	14	21	10 333	10 571		
30 to 34 years	13 490	11 720	835	592	881	1 040	3 114	3 748	1 077	280	108	45	13 949	15 307		
35 to 39 years	11 786	10 117	617	486	678	888	1 899	3 583	1 339	555	193	79	16 383	18 278		
40 to 44 years	10 186	8 873	434	331	533	511	1 223	3 021	1 561	845	289	125	19 283	22 367		
45 to 49 years	8 143	7 102	287	256	401	432	852	2 051	1 307	939	389	188	20 891	25 425		
50 to 54 years	5 471	4 674	163	169	247	318	618	1 224	842	615	264	123	20 661	26 273		
55 to 59 years	4 808	3 947	159	139	246	259	514	1 112	659	472	209	169	21 482	27 436		
60 to 64 years	4 059	3 243	125	186	207	262	576	798	493	326	167	103	17 760	24 367		
65 to 69 years	3 527	2 791	207	195	232	264	508	633	348	213	115	76	14 864	21 447		
70 to 74 years	2 433	1 934	177	294	206	210	362	346	145	103	52	39	11 026	17 143		
75 to 79 years	1 368	1 050	159	229	146	112	166	119	48	31	16	24	7 346	13 924		
80 to 84 years	794	619	101	134	115	64	91	71	16	7	8	12	6 620	11 070		
85 years and over	376	282	64	60	51	25	41	27	7	3	1	1	5 833	8 785		
Median	259	182	54	41	28	18	21	15	2	2	1	1	4 756	7 220		
Females 15 years and over																
15 to 19 years	42 636	29 599	4 152	2 870	3 104	3 216	5 907	6 370	2 522	977	334	147	10 963	13 573		
20 to 24 years	5 673	2 084	1 117	374	245	186	131	25	3	1	1	1	2 295	3 714		
25 to 29 years	6 007	4 543	712	536	599	722	1 278	610	30	18	6	2	8 970	9 149		
30 to 34 years	6 168	4 876	557	383	490	539	1 216	1 303	298	51	28	11	11 595	12 757		
35 to 39 years	5 442	4 165	410	342	376	386	887	1 184	427	112	26	15	12 751	14 473		
40 to 44 years	4 665	3 638	306	207	311	312	657	1 028	536	217	41	23	15 180	17 253		
45 to 49 years	3 694	2 901	199	170	238	280	478	809	419	220	67	21	15 740	18 271		
50 to 54 years	2 444	1 827	106	100	153	174	348	460	285	128	55	18	15 572	18 929		
55 to 59 years	2 290	1 566	103	90	158	173	264	404	218	94	47	15	14 860	18 216		
60 to 64 years	1 947	1 246	83	90	130	155	266	267	150	64	27	14	12 470	17 191		
65 to 69 years	1 606	990	137	127	143	106	180	148	71	44	23	11	9 576	14 166		
70 to 74 years	1 121	700	133	168	98	78	90	77	27	17	6	6	6 250	10 106		
75 to 79 years	741	482	121	132	67	49	58	21	18	8	3	5	4 773	8 656		
80 to 84 years	444	309	75	85	61	31	28	17	5	2	1	4	4 838	7 902		
85 years and over	219	156	50	39	22	13	16	9	4	1	1	1	4 295	7 637		
Median	175	116	43	27	13	12	10	8	1	1	1	1	3 889	6 522		
FERTILITY																
Women 15 to 19 years	5 673	2 084	1 117	374	245	186	131	25	3	1	1	1	2 295	3 714		
Children ever born	824	449	197	81	51	50	57	10	3	1	1	1	4 032	5 201		
Women ever married	329	206	84	31	24	32	28	6	1	—	—	—	—	—		
Children ever born	210	127	50	17	10	20	24	5	1	—	—	—	—	—		
Women 20 to 24 years	6 007	4 543	712	536	599	722	1 278	610	30	18	6	2	8 970	9 149		
Children ever born	4 632	3 214	649	461	436	381	833	385	51	13	4	1	—	—		
Women ever married	2 720	2 026	333	271	268	290	560	259	29	10	5	1	8 716	9 049		
Children ever born	3 003	1 987	413	290	260	201	512	253	44	9	4	1	—	—		
Women 25 to 29 years	6 168	4 876	557	383	490	539	1 216	1 303	298	51	28	11	11 595	12 757		
Children ever born	8 928	6 580	934	673	788	743	1 557	1 662	306	46	40	11	—	—		
Women ever married	4 461	3 406	420	282	349	352	837	901	211	34	13	7	11 473	12 466		
Children ever born	7 404	5 295	800	502	602	572	1 231	1 242	276	43	18	9	—	—		
Women 30 to 34 years	5 442	4 165	410	342	376	386	887	1 184	427	112	26	15	12 751	14 473		
Children ever born	11 091	8 069	900	789	839	791	1 642	2 235	665	147	38	23	—	—		
Women ever married	4 596	3 443	348	284	328	318	721	993	331	67	21	12	12 640	14 280		
Children ever born	10 064	7 250	801	693	749	701	1 464	2 045	603	139	38	17	—	—		
Women 35 to 39 years	4 665	3 638	306	207	311	312	657	1 028	536	217	41	23	15 180	17 253		
Children ever born	11 762	8 919	782	568	842	804	1 715	2 443	1 257	383	77	48	—	—		
Women ever married	4 235	3 275	280	185	285	283	604	910	483	189	34	22	15 004	17 148		
Children ever born	11 280	8 500	754	505	795	773	1 637	2 320	1 217	376	75	48	—	—		
Women 40 to 44 years	3 694	2 901	199	170	238	280	478	809	419	220	67	21	15 740	18 271		
Children ever born	10 963	8 416	638	538	812	882	1 443	2 329	1 112	481	142	39	—	—		
Women ever married	3 439	2 685	181	153	230	257	437	762	384	201	64	16	15 780	18 198		
Children ever born	10 661	8 175	610	515	799	853	1 394	2 265	1 086	473	142	38	—	—		
Women 45 to 49 years	2 444	1 827	106	100	153	174	348	460	285	128	55	18	15 572	18 929		
Children ever born	8 595	6 259	451	361	585	648	1 264	1 623	773	336	160	58	—	—		
No children	252	175	9	8	17	9	33	34	36	23	5	1	17 969	20 499		
1 child	211	168	11	15	19	13	26	28	33	11	9	3	15 000	20 363		
2 children	432	339	12	17	19	29	56	69	27	7	4	18 669	20 337			
3 children	438	350	9	10	18	42	66	93	60	33	16	3	17 083	21 342		
4 children	395	306	26	18	23	22	61	82	46	17	9	2	15 326	18 091		
5 children	269	187	10	13	17	23	44	43	22	8	4	3	12 750	17 424		
6 children	179	113	4	8	15	17	20	33	11	2	2	1	12 656	16 217		
7 or more children	268	189	25	11	25	19	42	48	8	7	3	1	11 813	13 675		
Women ever married	2 317	1 724	100	89	143	165	334	437	265	121	53	17	15 570	18 897		
Children ever born	8 441	6 111	437	346	552	628	1 247	1 588	762	335	159	57	—	—		
HOUSEHOLD TYPE AND RELATIONSHIP																
Persons 15 years and over																
In households	93 200	73 414	6 878	4 918	5 914	6 883	14 564	18 798	8 067	4 452	1 931	1 009	13 895	18 007		
Family household:	84 664	65 568	6 379	4 498	5 036	5 459	12 534	16 789	7 653	4 337	1 892	991	14 432	18 600		
Male	22 252	21 713	383	515	609	907	3 721	7 072	3 843	2 666	1 255	662	21 034	26 988		
Female	5 061	4 539	359	442	506	445	938	1 093	440	204	72	40	12 365	15 765		
Nonfamily household:	2 700	2 522	96	102	102	109	393	674	424	315	186	121	21 444	29 294		
Living alone	1 981	1 846	74	72	78	74	279	486	312	237	138	96	21 745	30 072		
Female	1 360	1 244	97	133	102	87	188	302	166	101</						

Table 90. Place of Birth, Citizenship, and Year of Entry 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												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 \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 to \$74,999	\$75,000 or more			
PLACE OF BIRTH															
Persons 15 years and over															
Guam	93 200	73 414	6 878	4 918	5 914	6 883	14 564	18 798	8 067	4 452	1 931	1 009	13 895	18 007	
Palau	35 553	26 323	3 190	1 960	1 958	2 080	4 746	6 551	3 248	1 719	570	301	14 008	17 632	
Northern Mariana Islands	1 134	768	101	75	90	95	158	171	51	19	5	3	10 575	12 604	
Federated States of Micronesia	1 541	1 129	147	106	110	112	210	263	95	57	22	7	11 762	15 002	
Chuuk	2 317	1 398	325	209	244	243	196	125	28	15	5	8	6 691	9 178	
Kosrae	1 461	856	223	137	169	146	106	51	14	5	3	2	6 006	7 886	
Pohnpei	118	84	14	10	13	16	17	10	—	2	1	1	8 281	10 570	
Yap	478	283	61	37	42	61	42	29	4	5	1	1	7 562	9 117	
Marshall Islands	240	161	26	24	20	16	29	31	9	2	—	4	9 141	15 018	
Other Pacific Islands	60	38	3	4	7	11	5	5	1	2	—	—	8 636	10 965	
Asia	199	149	7	12	8	7	21	41	22	17	9	5	19 750	24 557	
Japan	30 033	23 414	1 783	1 604	2 334	2 463	4 425	6 422	2 427	1 196	503	257	13 566	17 266	
Korea	2 011	1 527	76	56	75	78	220	399	261	209	108	45	21 086	26 985	
China	3 271	2 384	168	166	168	165	330	971	208	116	55	37	17 040	19 750	
Philippines	1 151	1 064	33	54	425	30	131	276	47	33	23	12	9 167	14 782	
Taiwan	22 168	17 469	1 378	1 265	1 572	2 117	3 570	4 582	1 819	771	266	129	12 743	15 967	
Vietnam	475	330	36	14	23	17	92	38	24	20	14	17	17 768	28 381	
Other Asia	333	218	28	18	27	29	52	39	11	7	4	3	10 427	14 847	
United States	624	422	64	31	44	27	70	63	43	36	27	17	12 123	20 672	
California	21 110	19 152	1 247	891	1 086	1 801	4 588	4 958	2 064	1 343	781	393	14 947	20 223	
Hawaii	2 933	2 547	194	134	156	241	570	621	258	204	107	62	14 744	20 553	
Elsewhere	942	769	74	51	48	59	115	177	94	78	48	25	16 645	24 139	
Females 15 years and over	1 253	1 043	75	57	77	71	215	262	131	84	36	35	15 625	21 817	
Guam	42 636	29 599	4 152	2 870	3 104	3 216	5 907	6 370	2 522	977	334	147	10 963	13 573	
Palau	18 132	12 359	1 913	1 189	1 128	1 155	2 288	2 957	1 142	390	133	64	11 456	13 781	
Northern Mariana Islands	660	403	65	53	61	59	88	55	16	4	—	2	8 453	10 164	
Federated States of Micronesia	853	552	86	69	72	60	117	107	33	5	1	2	9 542	11 435	
Chuuk	1 028	494	137	89	88	76	56	28	11	7	1	1	5 597	7 228	
Kosrae	628	294	89	56	55	45	30	10	7	1	1	—	5 091	6 259	
Pohnpei	46	21	3	1	5	4	1	—	—	—	—	—	8 125	10 316	
Yap	232	109	32	17	16	19	13	7	2	3	—	—	5 859	7 533	
Marshall Islands	115	67	13	15	12	5	11	7	2	1	—	1	6 146	9 472	
Other Pacific Islands	21	10	—	3	—	2	2	2	—	1	—	—	10 000	13 275	
Asia	91	53	6	7	2	3	12	14	6	2	—	1	12 361	16 086	
Japan	13 962	9 352	1 126	887	1 131	1 286	1 951	1 824	730	277	104	36	10 458	13 123	
Korea	1 109	759	61	39	56	58	149	215	104	54	19	4	15 565	18 611	
China	1 299	737	91	72	109	74	150	156	41	23	15	6	10 489	13 767	
Philippines	157	101	7	6	11	13	20	21	7	11	3	2	12 679	19 263	
Taiwan	10 638	7 302	913	724	884	1 103	1 533	1 354	538	174	59	20	10 065	12 364	
Vietnam	261	160	19	11	18	9	35	39	17	7	4	1	11 917	15 916	
Other Asia	191	112	13	13	18	15	27	14	7	3	1	1	9 500	12 123	
United States	307	181	22	22	35	14	37	25	16	5	3	2	9 554	12 818	
California	7 323	5 974	764	532	573	545	1 316	1 293	549	271	94	37	11 693	14 743	
Hawaii	1 156	916	116	90	74	88	207	187	79	53	14	8	11 654	14 922	
Elsewhere	447	330	51	24	32	32	47	76	40	19	7	2	11 970	15 490	
Females 15 years and over	566	402	55	41	49	30	77	90	35	20	1	4	11 300	14 102	
CITIZENSHIP															
Persons 15 years and over															
Citizen or national	93 200	73 414	6 878	4 918	5 914	6 883	14 564	18 798	8 067	4 452	1 931	1 009	13 895	18 007	
Born in Guam	75 077	60 687	5 486	3 735	4 221	5 284	12 385	15 758	7 207	4 002	1 726	883	14 604	18 686	
Born in the U.S. or other U.S. Territory or Commonwealth	35 553	26 323	3 190	1 960	1 958	2 080	4 746	6 551	3 248	1 719	570	301	14 008	17 632	
Born abroad, U.S. parent(s)	22 833	20 436	1 398	1 004	1 210	1 925	4 839	5 267	2 177	1 409	805	402	14 785	19 921	
Naturalized citizen	1 382	1 065	133	71	94	83	219	252	113	65	20	15	13 015	17 231	
Not a citizen or national	15 309	12 863	765	700	959	1 196	2 581	3 688	1 669	809	331	165	15 491	19 002	
Permanent residence	18 123	12 727	1 392	1 183	1 693	1 599	2 179	3 040	860	405	205	126	10 842	14 771	
Temporary residence	12 047	8 278	921	788	963	1 116	1 695	1 733	531	311	146	74	10 755	14 706	
Females 15 years and over	6 076	4 449	471	395	730	483	484	1 307	329	139	59	52	11 162	14 890	
Citizen or national	42 636	29 599	4 152	2 870	3 104	3 216	5 907	6 370	2 522	977	334	147	10 963	13 573	
Born in Guam	34 312	24 890	3 344	2 242	2 402	2 485	5 041	5 717	2 334	892	301	132	11 563	14 171	
Born in the U.S. or other U.S. Territory or Commonwealth	18 132	12 359	1 913	1 189	1 128	1 155	2 288	2 957	1 142	390	133	64	11 456	13 781	
Born abroad, U.S. parent(s)	8 243	6 572	853	606	651	608	1 443	1 414	586	277	95	39	11 529	14 460	
Naturalized citizen	586	392	69	35	52	43	69	84	26	9	2	3	9 826	12 292	
Not a citizen or national	7 351	5 567	509	412	571	679	1 241	1 262	580	216	71	26	11 870	14 826	
Permanent residence	8 324	4 709	808	628	702	731	866	653	188	85	33	15	8 240	10 415	
Temporary residence	6 678	3 935	634	499	588	627	757	562	152	77	27	12	8 483	10 626	
Females 15 years and over	1 646	774	174	129	114	104	109	91	36	8	6	3	6 842	9 343	
YEAR OF ENTRY TO THIS AREA															
Persons 15 years and over															
Born in Guam	93 200	73 414	6 878	4 918	5 914	6 883	14 564	18 798	8 067	4 452	1 931	1 009	13 895	18 007	
Born outside Guam	35 553	26 323	3 190	1 960	1 958	2 080	4 746	6 551	3 248	1 719	570	301	14 008	17 632	
1989 or 1990	57 647	47 091	3 688	2 958	3 956	4 803	9 818	12 247	4 819	2 733	1 361	708	13 834	18 217	
1987 or 1988	17 240	13 803	1 315	1 031	1 437	1 581	2 891	3 507	1 093	572	262	114	12 061	15 463	
1985 or 1986	11 369	9 538	751	490	712	1 059	2 454	2 537	790	436	217	92	13 122	16 479	
1980 to 1984	4 879	3 856	290	230	356	421	827	1 060	332	170	112	58	13 361	17 226	
1975 to 1979	7 248	5 530	443	362	470	652	1 179	1 440	470	259	165	90	12 786	17 584	
1970 to 1974	5 352	4 237	349	260	309	331	851	1 105	517	294	152	69	15 122	19 762	
1960 to 1969	5 248	4 504	291	247	278	363	769	1 150	673	401	189	143	17 296	23 550	
Before 1960	4 143	3 655	170	179	228	240	559	968	631	405	181	94			

Table 91. Ethnic Origin or Race and Residence in 1985 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												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 \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 to \$74,999	\$75,000 or more			
ETHNIC ORIGIN OR RACE															
Persons 15 years and over															
Single ethnic group	93 200	73 414	6 878	4 918	5 914	6 883	14 564	18 798	8 067	4 452	1 931	1 009	13 895	18 007	
Chamorro	87 239	68 841	6 269	4 616	5 583	6 516	13 672	17 697	7 526	4 181	1 831	950	13 925	18 046	
Carolinian	32 739	24 756	2 782	1 815	1 823	1 960	4 469	6 259	3 116	1 674	565	293	14 364	17 987	
Palauan	96	64	13	13	11	9	9	5	3	1	1	1	6 364	8 350	
Chuukese	1 328	894	122	82	119	122	184	193	48	18	4	2	10 042	11 818	
Kosraean	1 395	811	206	132	156	137	110	51	10	7	1	1	6 082	7 396	
Marshallese	79	58	9	8	10	10	11	6	1	2	1	1	8 000	11 301	
Pohnpeian	46	27	3	4	5	8	3	2	1	1	1	1	7 969	9 356	
Yapese	417	257	59	36	38	55	38	23	3	4	1	1	7 204	7 971	
Other Pacific Islander	157	102	19	18	18	10	20	15	2	1	1	1	6 944	8 061	
Asian	1 194	886	71	49	83	118	200	239	76	31	16	3	12 421	15 291	
Chinese	30 681	23 389	1 922	1 677	2 351	2 443	4 354	6 325	2 364	1 178	509	266	13 298	17 206	
Filipino	1 712	1 461	67	71	449	45	199	387	89	73	51	30	12 219	18 700	
Japanese	22 863	17 506	1 508	1 322	1 593	2 087	3 534	4 528	1 795	750	263	126	12 483	15 767	
Korean	1 860	1 385	70	45	78	60	182	344	222	209	122	53	22 171	29 405	
Other Asian	3 350	2 442	184	187	168	189	342	953	213	114	51	41	16 593	19 729	
White	896	595	93	52	63	62	97	113	45	32	22	16	10 905	17 114	
Black	14 952	13 775	790	598	720	1 200	3 194	3 558	1 628	1 098	659	330	15 757	21 432	
Other single ethnic group	2 411	2 273	172	92	143	294	726	624	126	55	22	19	12 595	14 968	
Multiple ethnic group	1 744	1 549	101	92	106	150	354	397	149	112	53	35	14 472	19 976	
Chamorro and other group(s)	5 911	4 532	603	298	331	361	882	1 093	538	270	98	58	13 481	17 433	
Asian and other group(s)	3 345	2 487	338	165	177	182	478	623	297	147	57	23	13 750	17 142	
Unclassified or not reported	3 560	2 608	380	189	199	197	466	630	327	150	41	29	13 206	16 544	
Females 15 years and over															
Single ethnic group	42 636	29 599	4 152	2 870	3 104	3 216	5 907	6 370	2 522	977	334	147	10 963	13 573	
Chamorro	39 919	27 663	3 801	2 703	2 938	3 049	5 533	5 940	2 334	911	323	131	10 943	13 565	
Carolinian	16 964	11 735	1 713	1 141	1 085	1 103	2 210	2 824	1 087	378	135	59	11 563	13 948	
Palauan	48	27	6	4	5	3	6	2	1	1	1	1	6 750	8 153	
Chuukese	730	456	74	55	79	70	66	62	14	4	2	2	8 214	9 810	
Kosraean	591	270	79	54	50	39	29	12	5	1	1	1	5 100	6 345	
Marshallese	29	14	3	1	4	2	1	2	1	1	1	1	6 875	9 989	
Pohnpeian	21	10	3	1	2	2	1	2	1	1	1	1	8 750	12 595	
Yapese	201	100	32	17	12	19	12	5	1	2	1	1	5 208	6 783	
Other Pacific Islander	72	35	8	9	10	3	4	1	1	1	1	1	5 125	5 770	
Asian	585	371	46	21	39	69	94	74	19	8	1	1	10 392	11 645	
Chinese	14 205	9 304	1 172	910	1 124	1 258	1 896	1 806	721	278	103	36	10 360	13 046	
Filipino	452	274	23	20	29	22	54	71	25	18	10	2	13 167	17 260	
Japanese	10 943	7 331	967	752	889	1 078	1 503	1 345	545	174	57	21	9 953	12 283	
Korean	1 011	666	55	28	54	49	126	189	89	54	17	5	15 808	19 264	
Other Asian	1 296	728	84	74	106	74	154	153	42	23	13	5	10 556	13 566	
White	5 003	305	43	36	46	35	59	48	20	9	6	3	9 464	12 795	
Black	5 103	4 204	533	390	411	371	882	881	426	206	75	29	11 688	15 116	
Other single ethnic group	716	635	70	45	58	66	206	156	20	9	3	2	11 869	12 325	
Multiple ethnic group	654	502	65	53	60	44	96	113	40	23	5	3	11 051	13 326	
Chamorro and other group(s)	2 694	1 918	346	165	166	166	366	429	188	65	11	16	11 289	13 733	
Asian and other group(s)	1 581	1 106	191	92	92	90	209	271	117	31	7	6	11 774	13 808	
Unclassified or not reported	1 728	1 208	219	108	97	101	221	292	120	35	5	10	11 401	13 737	
	23	18	5	2	1	1	8	1	1	1	1	1	10 417	9 511	
RESIDENCE IN 1985															
Persons 15 years and over															
Same house in Guam in 1985	93 200	73 414	6 878	4 918	5 914	6 883	14 564	18 798	8 067	4 452	1 931	1 009	13 895	18 007	
Percent	41 953	31 807	3 064	2 192	2 330	2 655	5 734	7 888	4 145	2 352	938	509	14 920	19 193	
Different house in Guam in 1985	45.0	43.3	44.5	44.6	39.4	38.6	39.4	42.0	51.4	52.8	48.6	50.4	108.1	108.1	
Same district	18 825	15 166	1 464	1 008	1 257	1 382	2 822	3 901	1 738	913	425	256	14 210	18 720	
Different district	7 566	6 020	602	420	533	538	1 138	1 535	669	336	156	93	13 812	18 122	
Outside Guam in 1985	11 259	9 146	862	588	724	844	1 684	2 366	1 069	577	269	163	14 498	19 113	
Palau	32 779	26 687	2 391	1 726	2 339	2 859	6 042	7 061	2 220	1 216	582	251	12 715	16 222	
Northern Mariana Islands	320	177	52	25	23	22	22	22	6	3	1	1	6 250	9 019	
Federated States of Micronesia	453	314	40	37	49	36	60	53	18	10	7	4	9 653	14 566	
Chuuk	1 759	975	248	156	173	166	120	81	14	9	6	2	6 207	7 953	
Kosrae	1 133	617	171	103	117	102	68	43	7	3	2	1	5 737	7 308	
Pohnpei	58	36	8	5	10	4	3	3	1	1	1	1	6 250	10 809	
Yap	412	229	48	34	33	50	33	21	2	5	3	1	7 462	8 846	
Marshall Islands	142	84	20	13	13	8	15	10	4	1	1	1	6 731	8 651	
Other Pacific Islands	62	36	2	2	4	9	2	5	4	3	2	1	9 444	16 270	
Asia	173	122	15	4	4	2	15	30	18	20	10	4	21 250	25 795	
Japan	9 494	6 890	632	556	849	755	1 135	2 064	502	242	106	49	12 332	15 013	
Korea	1 237	915	41	29	46	39	149	273	153	104	59	22	19 646	25 201	
China	1 837	1 341	110	110	67	74	160	669	96	41	8	6	17 427	16 258	
Philippines	780	750	26	48	318	12	102	219	19	4	2	1	7 366	11 046	
Taiwan	5 135	3 560	402	354	404	610	680	828	193	61	18	10	10 055	12 120	
Vietnam	108	58	9	4	2	3	7	16	5	3	5	4	18 333	27 796	
Other Asia	40	20	3	3	4	4	3	7	1	1	1	1	10 000	10 882	
United States	357	246	41	8	12	13	34	52	36	29	14	7	17 656	21 618	
Elsewhere	19 033	16 957	1 286	896	1 185	1 799	4 439	4 412	1 524	837	407	172	13 240	16 983	
Females 15 years and over	1 128	970	75	39	40	57	215	342	98	63	29	12	16 143	19 113	
Same house in Guam in 1985	42 636	29 599	4 152	2 870	3 104	3 216	5 907	6 3							

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 \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 to \$74,999	\$75,000 or more	Median (dollars)	Mean (dollars)
LANGUAGE SPOKEN AT HOME														
Persons 15 years and over	93 200	73 414	6 878	4 918	5 914	6 883	14 564	18 798	8 067	4 452	1 931	1 009	13 895	18 007
Speak only English at home	29 304	23 932	2 270	1 379	1 837	2 229	5 337	5 823	2 415	1 444	787	411	13 661	18 372
Speak a language other than English at home	63 896	49 482	4 608	3 539	4 077	4 654	9 227	12 975	5 652	3 008	1 144	598	14 030	17 831
Chamorro	28 847	22 440	2 250	1 572	1 632	1 731	4 020	5 815	2 977	1 635	531	277	15 019	18 572
Carolinian	49	30	5	4	6	4	3	7	1	1	1	—	7 500	9 113
Palauan	1 215	819	109	76	104	100	171	172	54	18	9	6	10 488	12 837
Chuukese	1 375	804	201	129	159	136	104	54	10	6	3	2	6 132	7 607
Kosraean	116	86	14	10	12	12	14	15	3	3	1	2	8 958	13 932
Marshallese	49	27	3	2	6	7	2	4	1	1	1	—	8 393	12 676
Pohnpeian	427	254	52	37	39	54	40	26	2	3	1	—	7 436	8 065
Yapese	164	100	22	15	18	8	22	14	—	—	1	—	6 806	8 188
Other Pacific Islander languages	211	159	20	9	16	9	27	41	22	12	3	—	14 375	16 222
Asian languages	29 163	22 772	1 790	1 551	1 947	2 402	4 388	6 386	2 373	1 176	503	256	13 900	17 595
Chinese	1 465	1 184	74	70	136	52	207	390	100	73	50	32	16 352	22 018
Japanese	2 384	1 856	113	74	93	88	280	447	297	256	141	67	20 833	27 457
Korean	3 326	2 457	189	174	171	186	340	977	219	113	49	39	16 712	20 006
Philippine languages	21 330	16 793	1 333	1 195	1 490	2 025	3 474	4 484	1 717	715	251	109	12 759	15 898
Other Asian languages	658	482	81	38	57	51	87	88	40	19	12	9	10 614	15 593
Other languages	2 280	1 991	142	134	138	191	436	441	210	153	91	55	14 276	20 587
Females 15 years and over	42 636	29 599	4 152	2 870	3 104	3 216	5 907	6 370	2 522	977	334	147	10 963	13 573
Speak only English at home	12 003	8 736	1 339	838	863	824	1 794	1 863	748	307	113	47	11 124	13 658
Speak a language other than English at home	30 633	20 863	2 813	2 032	2 241	2 392	4 113	4 507	1 774	670	221	100	10 895	13 538
Chamorro	14 569	10 256	1 397	982	947	949	1 934	2 527	991	355	117	57	11 840	14 307
Carolinian	26	12	3	1	3	2	2	1	—	—	—	—	6 667	6 702
Palauan	661	409	64	50	66	58	90	58	16	5	—	2	8 556	10 290
Chuukese	579	266	75	51	48	42	28	15	5	1	1	—	5 365	6 599
Kosraean	50	25	4	2	5	4	2	5	1	1	1	—	8 438	13 661
Marshallese	19	7	—	1	—	2	1	1	1	—	—	—	11 250	17 337
Pohnpeian	203	95	29	16	12	17	15	4	1	1	—	—	5 521	6 654
Yapese	73	34	10	7	10	1	4	2	—	—	—	—	5 000	5 589
Other Pacific Islander languages	95	57	11	1	6	4	13	13	4	4	1	—	11 625	13 887
Asian languages	13 459	9 025	1 126	840	1 077	1 253	1 893	1 753	692	261	94	36	10 414	13 067
Chinese	504	310	30	21	33	28	67	76	25	17	10	3	12 108	16 656
Japanese	1 184	810	83	44	60	58	150	218	107	64	18	8	15 329	18 853
Korean	1 231	692	88	65	107	71	146	143	38	19	11	4	10 344	13 075
Philippine languages	10 226	7 006	885	685	843	1 070	1 493	1 291	510	158	52	19	10 049	12 291
Other Asian languages	314	207	40	25	34	26	37	25	12	3	3	2	7 933	11 268
Other languages	899	677	94	81	67	60	131	128	63	41	7	5	10 951	14 261
FREQUENCY OF ENGLISH USAGE														
Persons 15 years and over	93 200	73 414	6 878	4 918	5 914	6 883	14 564	18 798	8 067	4 452	1 931	1 009	13 895	18 007
Speak only English at home	29 304	23 932	2 270	1 379	1 837	2 229	5 337	5 823	2 415	1 444	787	411	13 661	18 372
Percent	31.4	32.6	33.0	28.0	31.1	32.4	36.6	31.0	29.9	32.4	40.8	40.7	—	—
Speak other language at home	63 896	49 482	4 608	3 539	4 077	4 654	9 227	12 975	5 652	3 008	1 144	598	14 030	17 831
More frequently than English	24 483	18 588	1 758	1 517	1 691	2 061	3 486	4 660	1 888	997	358	172	12 656	16 502
Both equally often	23 637	18 433	1 458	1 159	1 456	1 587	3 562	5 018	2 339	1 204	431	219	14 990	18 681
Less frequently than English	14 637	11 534	1 276	793	821	913	2 126	2 853	1 402	795	352	203	14 499	18 956
Does not speak English	1 139	927	116	70	109	93	53	444	23	12	3	4	17 517	13 578
Females 15 years and over	42 636	29 599	4 152	2 870	3 104	3 216	5 907	6 370	2 522	977	334	147	10 963	13 573
Speak only English at home	12 003	8 736	1 339	838	863	824	1 794	1 863	748	307	113	47	11 124	13 658
Percent	28.2	29.5	32.2	29.2	27.8	25.6	30.4	29.2	29.7	31.4	33.8	32.0	—	—
Speak other language at home	30 633	20 863	2 813	2 032	2 241	2 392	4 113	4 507	1 774	670	221	100	10 895	13 538
More frequently than English	11 263	7 249	1 059	825	910	975	1 421	1 327	461	184	61	26	9 630	12 049
Both equally often	11 874	8 294	927	720	821	890	1 722	2 034	781	280	78	41	11 828	14 414
Less frequently than English	7 271	5 227	802	471	498	517	954	1 137	529	205	81	33	11 298	14 299
Does not speak English	225	93	25	16	12	10	16	9	3	1	1	—	6 146	8 571

Table 93. **School Enrollment, Educational Attainment, Literacy, and Vocational Training 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												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 \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 to \$74,999	\$75,000 or more			
SCHOOL ENROLLMENT AND TYPE OF SCHOOL															
Persons 15 years and over enrolled in school	13 218	6 439	1 920	680	573	491	946	1 086	473	174	72	24	7 737	11 222	
High school, 9th to 12th grade	7 119	1 793	1 200	274	136	80	52	40	5	5	1	—	1 626	2 969	
Public school	6 184	1 559	1 033	247	114	73	47	36	4	4	1	—	1 644	3 000	
College	5 949	4 629	708	403	436	411	894	1 046	467	169	71	24	11 586	14 448	
Public school	5 127	3 985	609	350	379	369	760	890	414	134	62	18	11 490	14 195	
Females 15 years and over enrolled in school	6 386	2 978	982	365	298	222	375	453	208	57	12	6	6 191	9 644	
High school, 9th to 12th grade	3 453	877	601	139	64	37	20	14	—	2	—	—	1 607	2 685	
Public school	2 886	733	500	119	50	33	17	13	—	1	—	—	1 606	2 683	
College	2 867	2 095	377	224	234	185	355	439	208	55	12	6	10 303	12 580	
Public school	2 457	1 810	318	195	202	166	303	377	192	41	11	5	10 306	12 640	
EDUCATIONAL ATTAINMENT															
Persons 25 years and over	66 700	56 534	3 382	3 112	3 971	4 203	9 985	16 748	7 844	4 391	1 914	984	16 675	20 741	
None	975	737	112	85	245	134	43	100	13	4	—	—	6 750	8 429	
Elementary: 1 to 4 years	2 362	1 705	291	314	265	223	305	213	57	29	6	2	7 335	9 670	
5 and 6 years	3 300	2 352	296	323	338	325	473	429	111	31	14	12	9 185	11 855	
7 years	1 095	822	90	139	100	97	155	167	48	17	4	5	9 613	12 040	
8 years	1 506	1 096	96	90	221	109	213	251	77	25	7	7	10 615	13 915	
High school: 1 year	1 849	1 428	159	141	128	155	261	373	136	58	11	6	11 997	14 838	
2 years	2 424	1 874	160	144	235	204	381	518	138	72	17	5	12 156	14 349	
3 years	2 265	1 702	183	134	159	168	347	444	162	75	12	18	12 535	15 399	
4 years, no diploma	2 064	1 663	94	105	168	152	329	513	161	89	30	22	14 690	18 394	
High school graduate, including equivalency	22 220	18 864	1 005	874	1 185	1 435	3 843	6 515	2 367	1 115	376	149	16 230	18 746	
Some college, no degree	11 318	10 268	466	376	451	568	2 055	3 614	1 539	779	282	138	17 419	20 906	
Associate degree in college, occupational program	1 975	1 784	89	60	99	115	265	565	314	158	80	39	18 864	22 857	
Associate degree in college, academic program	1 691	1 520	63	47	56	81	250	507	258	152	83	23	20 067	23 892	
Bachelor's degree	8 792	7 997	235	231	272	388	960	2 179	1 759	1 121	570	282	23 606	28 315	
Graduate or professional degree	2 864	2 722	43	49	49	49	105	360	704	666	422	275	35 045	44 143	
Percent high school graduate or higher	73.3	76.3	56.2	52.6	53.2	62.7	74.9	82.0	88.5	90.9	94.7	92.1	—	—	
Percent bachelor's degree or higher	17.5	19.0	8.2	9.0	8.1	10.4	10.7	15.2	31.4	40.7	51.8	56.6	—	—	
Females 25 years and over	30 956	22 972	2 323	1 960	2 260	2 308	4 498	5 735	2 459	958	327	144	12 334	15 342	
None	407	234	77	56	34	30	16	16	4	1	—	—	4 286	6 125	
Elementary: 1 to 4 years	1 446	870	221	201	152	120	115	44	10	5	1	1	5 214	7 152	
5 and 6 years	1 830	1 052	198	207	204	150	180	87	15	3	5	3	6 483	8 088	
7 years	555	322	58	69	47	49	53	34	8	1	1	2	6 809	8 629	
8 years	732	391	62	60	61	52	89	54	8	1	2	2	8 101	9 617	
High school: 1 year	879	538	91	72	83	72	109	80	21	6	2	2	8 299	10 333	
2 years	1 145	698	106	92	114	122	145	95	12	4	5	3	8 258	10 267	
3 years	1 136	711	112	95	103	94	171	116	17	3	—	—	8 710	9 412	
4 years, no diploma	857	565	66	50	66	70	125	110	37	29	5	7	10 867	14 861	
High school graduate, including equivalency	10 272	7 697	693	554	756	837	1 729	2 254	592	176	74	32	12 330	14 262	
Some college, no degree	4 740	3 942	330	260	306	335	862	1 215	407	163	38	26	14 113	15 937	
Associate degree in college, occupational program	786	631	44	34	53	62	139	185	76	25	10	3	14 335	16 280	
Associate degree in college, academic program	745	603	45	34	40	47	126	192	67	31	17	4	15 417	18 076	
Bachelor's degree	4 274	3 655	190	154	203	241	584	1 085	799	283	82	34	19 201	20 670	
Graduate or professional degree	1 152	1 063	30	22	38	27	55	168	386	227	85	25	30 038	30 674	
Percent high school graduate or higher	71.0	76.6	57.3	54.0	61.8	67.1	77.7	88.9	94.6	94.5	93.6	86.1	—	—	
Percent bachelor's degree or higher	17.5	20.5	9.5	9.0	10.7	11.6	14.2	21.8	48.2	53.2	51.1	41.0	—	—	
Persons 18 to 24 years	19 558	15 350	2 389	1 574	1 843	2 631	4 552	2 038	220	61	17	25	9 276	9 506	
Percent high school graduate or higher	77.7	82.4	67.3	75.7	78.5	84.9	89.2	88.8	93.6	88.5	100.0	92.0	—	—	
Persons 25 to 34 years	25 276	21 837	1 452	1 078	1 559	1 728	5 013	7 331	2 416	835	301	124	15 080	16 683	
Percent high school graduate or higher	85.1	86.8	72.4	75.7	66.3	79.4	88.9	91.4	96.0	96.2	96.0	90.3	—	—	
Percent some college or higher	45.3	47.7	34.1	35.2	28.0	36.3	44.1	50.2	67.6	77.1	74.1	71.8	—	—	
Percent bachelor's degree or higher	15.9	16.7	7.9	9.7	8.0	11.3	9.6	15.3	36.6	50.7	50.2	46.8	—	—	
LITERACY															
Persons 15 years and over	93 200	73 614	6 878	4 918	5 914	6 883	14 564	18 798	8 067	4 452	1 931	1 009	13 895	18 007	
Can read and write in any language	92 574	72 979	6 779	4 824	5 856	6 774	14 529	18 768	8 059	4 451	1 930	1 009	13 974	18 074	
Cannot read and write	626	435	99	94	58	109	35	30	8	1	1	—	6 056	6 889	
Females 15 years and over	42 636	29 599	4 152	2 870	3 104	3 216	5 907	6 370	2 522	977	334	147	10 963	13 573	
Can read and write in any language	42 333	29 428	4 084	2 826	3 073	3 204	5 897	6 365	2 521	977	334	147	11 011	13 625	
Cannot read and write	303	171	68	44	31	12	10	5	1	—	—	—	3 494	4 649	
VOCATIONAL TRAINING															
Persons 16 to 64 years	85 760	69 118	6 139	4 137	5 357	6 448	13 881	18 217	7 849	4 306	1 851	933	14 333	18 275	
Completed requirements for a program	22 300	20 430	1 112	827	1 318	1 378	4 056	6 585	2 728	1 542	607	277	16 723	20 303	
In Guam	9 585	8 652	559	382	456	574	1 528	2 676	1 387	762	240	88	17 352	20 470	
Not in Guam	12 715	11 778	553	445	862	804	2 528	3 909	1 341	780	367	189	16 308	20 180	
Did not complete requirements for a program	63 460	48 688	5 027	3 310	4 039	5 070	9 825	11 632	5 121	2 764	1 244	656	12 932	17 424	
Females 16 to 64 years	38 850	27 722	3 639	2 404	2 838	3 030	5 705	6 238	2 467	949	321	131	11 333	13 922	
Completed requirements for a program	7 928	6 665	684	467	572	614	1 440	1 873	644	256	82	33	13 019	15 250	
In Guam	4 060	3 473	334	211	245	306	733	1 068	375	147	39	15	14 221	15 837	
Not in Guam	3 868	3 192	350	256	327	308	707	805	269	109	43	18	12 003	14 611	
Did not complete requirements for a program	30 922	21 057	2 955	1 937	2 266	2 416	4 265	4 365	1 823	693	239	98	10 859	13 501	

Table 94. Disability, Veteran Status, and Military Characteristics 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													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 \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 to \$74,999	\$75,000 or more				
DISABILITY																
Civilian noninstitutionalized persons																
16 to 64 years	73 626	57 261	5 800	3 887	4 924	5 114	10 049	14 264	6 782	3 852	1 696	893	14 235	18 587		
With a mobility or self-care limitation	2 946	2 305	285	262	252	327	380	458	191	106	26	18	10 289	14 494		
With a mobility limitation	893	640	142	101	66	55	106	103	43	15	6	3	8 000	11 564		
In labor force	252	226	39	20	14	18	34	60	28	10	3	1	13 421	14 824		
With a self-care limitation	2 590	2 045	230	226	221	302	334	419	171	103	23	16	10 528	14 871		
With a work disability	2 182	1 659	331	224	149	138	279	296	127	71	28	16	9 774	13 676		
In labor force	828	763	123	65	46	52	114	187	89	54	23	10	14 203	17 678		
Prevented from working	1 137	766	177	136	96	71	144	88	30	15	5	4	6 823	10 064		
No work disability	71 444	55 602	5 469	3 663	4 775	4 976	9 770	13 968	6 655	3 781	1 668	877	14 411	18 734		
In labor force	52 133	48 165	3 180	2 552	3 822	4 283	8 790	13 153	6 329	3 617	1 604	835	15 859	20 161		
Civilian noninstitutionalized females																
16 to 64 years	37 232	26 121	3 600	2 379	2 774	2 870	5 059	5 738	2 359	903	313	126	11 101	13 820		
With a mobility or self-care limitation	1 388	980	180	123	146	120	164	167	54	20	4	2	8 354	10 720		
With a mobility limitation	415	257	82	53	32	21	22	35	7	3	2	1	4 693	7 935		
In labor force	94	82	18	11	8	7	9	20	5	3	1	1	8 929	12 031		
With a self-care limitation	1 216	874	145	104	129	111	156	155	49	20	3	2	8 829	11 087		
With a work disability	955	623	162	114	66	59	89	93	26	8	4	2	6 345	9 444		
In labor force	281	251	44	27	18	24	45	64	19	6	2	2	11 421	13 326		
Prevented from working	563	320	105	72	45	27	36	25	6	2	2	1	4 410	6 782		
No work disability	36 277	25 498	3 438	2 265	2 708	2 811	4 970	5 645	2 333	895	309	124	11 190	13 926		
In labor force	22 516	20 430	1 754	1 372	1 944	2 325	4 365	5 227	2 204	840	288	111	12 565	15 526		
Civilian noninstitutionalized persons																
65 years and over	5 230	4 067	555	758	546	429	681	578	218	146	80	76	8 517	14 364		
With a mobility or self-care limitation	781	625	127	156	94	57	93	52	27	11	3	5	5 785	9 707		
With a mobility limitation	585	463	96	116	80	45	61	37	16	6	2	4	5 609	9 324		
With a self-care limitation	546	425	92	101	60	38	66	34	22	7	2	3	5 813	9 874		
Civilian noninstitutionalized females																
65 years and over	2 700	1 763	422	451	261	183	202	132	55	28	13	16	5 081	8 869		
With a mobility or self-care limitation	468	340	98	97	55	22	36	12	12	4	2	2	4 356	7 465		
With a mobility limitation	359	261	73	71	48	19	27	10	7	3	1	2	4 525	7 468		
With a self-care limitation	323	225	75	61	32	14	24	5	11	1	1	1	4 037	7 207		
VETERAN STATUS																
Persons 16 years and over																
Now on active duty	90 990	73 185	6 694	4 895	5 903	6 877	14 562	18 795	8 067	4 452	1 931	1 009	13 945	18 058		
On active duty in past, but not now	11 888	11 733	323	242	426	1 323	3 815	3 900	1 061	450	153	40	14 567	16 800		
Never on active duty	7 974	7 615	222	239	344	363	1 022	2 078	1 411	1 115	525	296	22 206	28 783		
In Reserves or National Guard now	71 128	53 837	6 149	4 414	5 133	5 191	9 725	12 817	5 595	2 887	1 253	673	12 464	16 815		
In Reserves or National Guard in past, but not now	609	577	39	25	132	36	71	128	81	40	20	5	13 606	18 201		
Never served	283	272	18	12	2	11	40	71	46	32	24	16	22 386	33 173		
70 236	52 988	6 092	4 377	4 999	5 144	9 614	12 618	5 468	2 815	1 209	652	12 429	16 716			
PERIOD OF SERVICE																
Civilian veterans 16 years and over																
May 1975 or later service only	7 974	7 615	222	239	344	363	1 022	2 078	1 411	1 115	525	296	22 206	28 783		
September 1980 or later service only	2 857	2 677	132	110	136	204	544	852	413	189	69	28	17 005	19 662		
Served 2 or more years	1 666	1 554	94	67	97	141	347	472	217	78	31	10	15 500	17 726		
Vietnam era, no Korean conflict	1 510	1 416	82	52	78	126	325	439	203	72	30	9	15 792	17 998		
Vietnam era and Korean conflict	2 844	2 738	46	63	131	58	181	733	610	545	240	131	27 565	33 264		
February 1955 to July 1964 only	298	293	2	3	14	40	53	57	57	75	24	22	30 278	36 095		
Korean conflict, no World War II	613	592	7	10	18	15	41	134	131	120	67	49	29 863	38 935		
Korean conflict and World War II	715	696	11	13	22	27	108	160	124	123	77	31	25 530	33 548		
World War II, no Korean conflict	120	119	3	3	7	7	21	27	20	14	9	8	19 844	30 894		
World War I	480	456	20	33	24	34	81	110	51	41	37	25	17 984	29 927		
Other	2	2	1	1	2	2	1	1	1	1	1	1	6 250	6 606		
45	42	1	5	4	6	9	5	8	2	2	2	2	21 667	27 672		
LENGTH OF SERVICE																
Civilian veterans 16 years and over																
Less than 2 years	7 974	7 615	222	239	344	363	1 022	2 078	1 411	1 115	525	296	22 206	28 783		
2 to 10 years	368	340	23	21	34	21	49	93	55	30	9	5	17 200	21 647		
11 to 19 years	6 578	6 267	188	183	214	300	880	1 751	1 170	910	424	247	22 106	28 939		
20 or more years	242	235	5	6	23	11	17	68	46	32	20	7	22 768	29 199		
786	773	6	29	73	31	76	166	140	143	72	37	25 377	30 534			
MILITARY BENEFITS																
Civilian veterans 16 years and over																
Receiving military benefits	7 974	7 615	222	239	344	363	1 022	2 078	1 411	1 115	525	296	22 206	28 783		
Not receiving military benefits	1 351	1 338	22	25	37	59	164	289	281	271	128	62	27 386	32 990		
6 623	6 277	200	214	307	304	858	1 789	1 130	844	397	234	21 463	27 887			
MILITARY DEPENDENCY																
Persons 15 years and over																
In Armed Forces	93 200	73 414	6 878	4 918	5 914	6 883	14 564	18 798	8 067	4 452	1 931	1 009	13 895	18 007		
Military dependent	11 952	11 795	330	245	430	1 328	3 829	3 917	1 067	454	155	40	14 566	16 800		
Of active-duty member	7 414	5 149	1 143	694	651	510	786	849	310	140	43	23	7 924	11 077		
Other dependent	5 319	3 734	918	564	511	395	567	549	153	51	15	11	6 884	9 300		
Other civilians	2 095	1 415	225	130	140	115	219	300	157	89	28	12	11 681	15 766		
73 834	56 470	5 405	3 979	4 833	5 045	9 949	14 032	6 690	3 858	1 733	946	14 351	18 891			
Females 15 years and over																
In Armed Forces	42 636	29 599	4 152	2 870	3 104	3 216	5 907	6 370	2 522	977	334	147	10 963	13 573		
Military dependent	1 616	1 601	39	25	64	160	446	500	108	46	8	5	13 676	15 587		
Of active-duty member	6 100	4 234	932	610	585	440	664	682	221	75	15	10	7 457	10 074		
Other dependent	4 652	3 270	777	512	473	359	514	470	119	35	5	6	6 829	8 894		
Other civilians	1 448	964	155	98	112	81	150	212	102	40	10	4	10 978	14 077		
34 920	23 764	3 181	2 235	2 455	2 616	4 597	5 188	2 193	856	311	132	11 181	14 061			

Table 95. Labor Force 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 \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 to \$74,999	\$75,000 or more			
LABOR FORCE STATUS															
Persons 16 years and over	90 990	66 720	5 681	3 751	5 117	6 241	13 592	18 194	7 695	4 054	1 633	762	14 497	18 005	
In labor force	66 138	61 039	3 746	2 911	4 425	5 764	12 957	17 563	7 416	3 926	1 594	737	15 305	18 857	
Percent of persons 16 years and over	72.7	91.5	65.9	77.6	86.5	92.4	95.3	96.5	96.4	96.8	97.6	96.7	-	-	
Armed Forces	11 952	11 644	321	244	426	1 334	3 805	3 927	1 018	420	120	29	14 493	16 451	
Civilian labor force	54 186	49 395	3 425	2 667	3 999	4 430	9 152	13 636	6 398	3 506	1 474	708	15 583	19 424	
Employed	52 144	48 302	3 021	2 522	3 863	4 320	9 014	13 528	6 365	3 497	1 466	706	15 811	19 692	
Also did subsistence activity	1 517	1 383	142	136	98	109	206	386	172	76	39	19	15 010	17 722	
At work	50 977	47 245	2 938	2 462	3 778	4 242	8 804	13 254	6 203	3 434	1 438	692	15 823	19 701	
35 or more hours	45 844	43 094	1 875	1 768	3 078	3 777	8 314	12 841	6 068	3 335	1 390	648	16 673	20 590	
Unemployed	2 042	1 093	404	145	136	110	138	108	33	9	8	2	4 957	7 592	
Percent of civilian labor force	3.8	2.2	11.8	5.4	3.4	2.5	1.5	.8	.5	.3	.5	.3	-	-	
Not in labor force	24 852	5 681	1 935	840	692	477	635	631	279	128	39	25	5 237	8 853	
Subsistence activity only	396	161	50	16	20	14	20	18	15	5	2	1	6 813	10 698	
Females 16 years and over	41 550	25 884	3 221	2 028	2 567	2 834	5 511	6 094	2 412	858	260	99	11 600	13 971	
In labor force	24 722	22 202	1 880	1 406	2 045	2 514	5 115	5 782	2 301	816	250	93	12 478	15 120	
Armed Forces	1 616	1 594	40	26	63	160	662	495	98	41	7	2	13 472	15 136	
Civilian labor force	23 106	20 608	1 840	1 380	1 982	2 354	4 453	5 287	2 203	775	243	91	12 390	15 119	
Employed	22 004	20 067	1 627	1 299	1 912	2 303	4 393	5 236	2 194	774	239	90	12 603	15 344	
Also did subsistence activity	527	467	57	42	45	47	90	120	44	13	7	2	11 968	14 255	
At work	21 344	19 459	1 567	1 261	1 866	2 250	4 255	5 078	2 102	760	235	85	12 585	15 323	
35 or more hours	18 214	16 941	906	810	1 401	1 947	3 964	4 853	2 032	729	221	78	14 039	16 391	
Unemployed	1 102	541	213	81	70	51	60	51	9	1	4	1	4 275	6 760	
Not in labor force	16 828	3 682	1 341	622	522	320	396	312	111	42	10	6	4 510	7 045	
Subsistence activity only	180	69	26	10	9	4	8	8	3	1	-	-	4 625	7 390	
With own children under 6 years	10 679	6 990	974	625	660	638	1 622	1 692	573	139	44	23	11 496	13 069	
In labor force	6 338	5 672	502	367	455	540	1 475	1 590	547	132	42	22	12 843	14 648	
With own children 6 to 17 years only	8 395	6 063	460	347	530	608	1 183	1 728	824	294	67	22	14 386	16 375	
In labor force	5 860	5 496	304	254	442	560	1 113	1 655	801	281	64	22	15 331	17 162	
Persons 16 to 19 years	9 911	4 327	1 905	741	605	582	379	96	10	4	1	4	3 372	4 669	
Not enrolled in school, includes Armed Forces	3 639	2 347	639	427	409	477	303	81	5	4	-	2	5 657	6 058	
High school graduate, includes Armed Forces	2 160	1 661	360	320	289	382	242	60	5	2	-	1	6 302	6 484	
Employed, civilians	898	746	185	148	121	117	136	36	2	1	-	-	5 826	6 431	
Unemployed, civilians	85	48	28	4	8	3	2	1	1	-	-	1	2 200	5 803	
Not in labor force, civilians	401	134	60	32	21	14	6	1	-	-	-	-	3 047	3 822	
Not high school graduate, includes Armed Forces	1 479	686	279	107	120	95	61	21	2	-	-	1	3 995	5 028	
Employed, civilians	636	437	121	87	89	75	47	17	-	-	-	1	5 295	5 899	
Unemployed, civilians	121	58	44	8	2	-	3	-	-	1	-	-	1 477	2 724	
Not in labor force, civilians	681	151	105	10	20	8	4	3	-	1	-	-	1 304	2 915	
WORK STATUS IN 1989															
Persons 16 years and over	90 990	66 720	5 681	3 751	5 117	6 241	13 592	18 194	7 695	4 054	1 633	762	14 497	18 005	
Worked in 1989	67 675	66 720	5 681	3 751	5 117	6 241	13 592	18 194	7 695	4 054	1 633	762	14 497	18 005	
50 to 52 weeks	50 237	49 905	838	1 030	2 574	4 655	11 732	16 103	7 002	3 763	1 512	696	16 883	21 011	
40 to 49 weeks	4 416	4 333	150	237	503	538	936	1 283	413	167	64	42	13 442	16 474	
27 to 39 weeks	3 130	3 071	308	536	647	434	443	433	171	60	27	12	7 756	11 140	
14 to 26 weeks	5 105	5 023	1 269	1 319	1 167	497	346	280	74	45	21	5	4 855	6 601	
1 to 13 weeks	4 787	4 388	3 116	629	226	117	135	95	35	19	9	7	1 548	3 189	
Usually worked 35 or more hours per week	61 046	60 367	3 256	2 567	4 100	5 765	13 026	17 789	7 566	3 982	1 589	727	15 612	19 144	
50 to 52 weeks	47 965	47 675	612	617	2 016	4 356	11 386	15 873	6 927	3 726	1 486	676	17 255	21 471	
40 to 49 weeks	3 852	3 784	88	106	388	485	859	1 214	392	157	61	34	14 712	17 299	
27 to 39 weeks	2 437	2 395	133	326	527	385	389	393	161	50	21	10	8 873	12 325	
14 to 26 weeks	3 743	3 695	611	997	984	455	297	235	62	38	13	3	5 609	7 285	
1 to 13 weeks	3 049	2 818	1 812	521	185	84	95	74	24	11	8	4	1 913	3 593	
Usually worked 15 to 34 hours per week	5 509	5 303	1 964	1 040	929	422	445	293	94	57	32	27	4 155	6 874	
Did not work in 1989	23 315	-	-	-	-	-	-	-	-	-	-	-	-	-	
Females 16 years and over	41 550	25 884	3 221	2 028	2 567	2 834	5 511	6 094	2 412	858	260	99	11 600	13 971	
Worked in 1989	26 355	25 884	3 221	2 028	2 567	2 834	5 511	6 094	2 412	858	260	99	11 600	13 971	
50 to 52 weeks	17 813	17 675	318	555	1 340	2 171	4 688	5 415	2 096	780	227	85	14 657	17 109	
40 to 49 weeks	1 854	1 819	88	144	298	255	391	395	183	40	18	7	11 157	13 933	
27 to 39 weeks	1 695	1 662	172	340	402	217	247	155	99	22	5	3	6 984	9 460	
14 to 26 weeks	2 487	2 444	804	745	450	152	154	97	25	9	7	1	3 903	5 242	
1 to 13 weeks	2 506	2 284	1 839	244	77	39	31	32	9	7	3	3	1 220	2 346	
Usually worked 35 or more hours per week	22 371	22 073	1 685	1 263	1 874	2 552	5 228	5 931	2 362	837	250	91	12 907	15 448	
50 to 52 weeks	16 513	16 396	205	283	955	1 987	4 505	5 321	2 067	771	221	81	15 319	17 790	
40 to 49 weeks	1 536	1 512	46	56	223	229	359	367	172	38	16	6	12 070	15 081	
27 to 39 weeks	1 255	1 235	67	201	314	181	215	136	96	19	4	2	7 990	10 691	
14 to 26 weeks	1 643	1 620	377	544	329	128	126	82	22	6	6	2	4 490	6 001	
1 to 13 weeks	1 424	1 310	990	179	53	27	23	25	5	3	3	2	1 591	2 737	
Usually worked 15 to 34 hours per week	3 447	3 316	1 259	689	649	260	250	140	38	15	8	8	3 951	5 483	

Table 96. Occupation and Class of Worker of the Experienced Civilian Labor Force 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 \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 to \$74,999	\$75,000 or more				
OCCUPATION																
Experienced civilian labor force																
16 years and over																
Managerial and professional specialty occupations	53 760	49 395	3 425	2 667	3 999	4 430	9 152	13 636	6 398	3 506	1 474	708	15 583	19 424		
Executive, administrative, and managerial occupations	12 282	11 774	322	286	368	445	1 191	3 330	2 730	1 781	877	444	24 825	29 964		
Management related occupations	6 882	6 629	109	128	149	246	679	1 999	1 331	1 119	570	299	25 047	32 013		
Professional specialty occupations	2 209	2 149	42	47	50	83	259	841	430	260	97	40	21 699	25 011		
Teachers, librarians, and counselors	5 400	5 145	213	158	219	199	512	1 331	1 399	662	307	145	24 560	27 325		
Technical, sales, and administrative support occupations	2 533	2 453	106	79	108	90	236	675	867	209	68	15	24 139	23 375		
Health technologists and technicians	16 844	15 415	1 254	890	1 237	1 578	3 702	4 121	1 371	731	348	183	13 285	17 081		
Technologists and technicians, except health	289	284	8	9	8	8	62	123	45	17	3	1	17 688	18 945		
Sales occupations	1 123	1 075	42	31	62	44	171	324	164	122	88	27	20 189	24 660		
Administrative support occupations, including clerical	6 510	5 820	585	433	616	713	1 172	1 137	494	345	190	135	11 693	18 611		
Secretaries, stenographers, and typists	8 922	8 236	619	417	551	813	2 297	2 537	668	247	67	20	13 475	14 947		
Service occupations	2 022	1 883	123	88	111	147	533	726	125	21	5	4	14 356	14 555		
Private household occupations	8 592	7 578	873	670	964	1 128	1 654	1 484	431	262	81	31	10 358	13 044		
Protective service occupations	68	57	21	9	7	4	13	2	-	-	-	-	4 583	6 252		
Service occupations, except protective and household	1 490	1 398	66	65	76	114	186	403	252	174	53	9	19 556	22 052		
Food preparation and service occupations	7 034	6 123	786	596	881	1 010	1 455	1 079	179	87	28	22	9 477	11 051		
Health service occupations, except household	3 531	3 016	448	328	503	527	681	424	68	21	7	9	8 586	9 861		
Cleaning and building service occupations	325	294	16	10	23	27	86	112	11	3	4	2	14 128	14 602		
Personal service occupations	1 919	1 706	167	132	224	324	442	327	50	31	5	4	10 053	11 646		
Farming, forestry, and fishing occupations	1 259	1 107	155	126	131	132	246	216	50	32	12	7	10 151	12 430		
Precision production, craft, and repair occupations	643	558	79	56	72	79	115	111	22	17	4	3	9 779	12 296		
Mechanics and repairers	8 984	8 498	297	399	789	570	1 263	3 114	1 360	541	132	33	17 634	18 734		
Construction trades	2 403	2 305	61	86	87	120	369	796	499	213	56	18	20 095	22 047		
Extractive occupations	5 371	5 035	204	273	655	372	679	1 950	660	189	42	11	16 515	16 591		
Precision production occupations	13	13	-	-	-	-	2	-	9	1	-	-	26 944	23 046		
Operators, fabricators, and laborers	1 197	1 145	32	40	46	78	213	368	192	138	34	4	20 306	21 438		
Machine operators, assemblers, and inspectors	6 287	5 571	600	366	569	629	1 227	1 476	484	174	32	14	11 914	14 078		
Transportation and material moving occupations	1 276	1 154	86	69	145	154	233	253	140	66	7	1	11 898	14 892		
Handlers, equipment cleaners, helpers, and laborers	2 278	2 125	157	117	175	179	445	684	252	86	21	9	14 839	16 414		
Experienced unemployed, not classified by occupation	2 733	2 292	357	180	249	296	549	539	92	22	4	4	10 435	11 502		
Females, experienced civilian labor force	128	1	-	-	-	1	-	-	-	-	-	-	8 750	9 300		
16 years and over																
Managerial and professional specialty occupations	22 841	20 608	1 840	1 380	1 982	2 354	4 453	5 287	2 203	775	243	91	12 390	15 119		
Executive, administrative, and managerial occupations	5 782	5 518	208	181	229	259	687	1 820	1 411	527	162	34	21 351	22 337		
Management related occupations	2 841	2 726	69	70	82	136	373	1 030	530	313	100	23	20 632	23 058		
Professional specialty occupations	1 287	1 258	29	35	32	68	183	558	226	98	28	1	19 658	20 574		
Teachers, librarians, and counselors	2 941	2 792	139	111	147	123	314	790	881	214	62	11	22 215	21 633		
Technical, sales, and administrative support occupations	1 789	1 729	82	62	82	63	173	486	663	102	15	1	23 608	21 516		
Health technologists and technicians	11 245	10 171	957	692	959	1 237	2 685	2 695	653	189	60	44	11 833	13 488		
Technologists and technicians, except health	215	212	7	9	6	7	53	86	32	9	3	-	16 875	17 852		
Sales occupations	253	243	15	11	10	12	60	81	35	12	5	2	16 089	18 071		
Administrative support occupations, including clerical	4 146	3 611	454	351	489	563	802	597	209	79	36	31	9 776	12 606		
Secretaries, stenographers, and typists	6 631	6 105	481	321	454	655	1 770	1 931	377	89	16	11	12 851	13 676		
Service occupations	1 966	1 831	117	84	108	145	515	712	123	19	5	3	14 403	14 518		
Private household occupations	4 485	3 867	535	408	631	671	863	597	88	45	17	12	8 839	10 328		
Protective service occupations	61	51	19	9	7	4	12	-	-	-	-	-	4 306	5 201		
Service occupations, except protective and household	141	133	13	11	17	10	18	32	18	10	4	-	12 422	16 370		
Food preparation and service occupations	4 283	3 683	503	388	607	657	833	565	70	35	13	12	8 807	10 181		
Health service occupations, except household	2 228	1 887	279	214	351	359	415	255	18	9	2	5	8 193	9 130		
Cleaning and building service occupations	273	244	14	9	21	22	68	96	10	3	1	-	14 118	13 616		
Personal service occupations	892	778	86	67	132	193	187	102	4	3	1	3	8 847	10 049		
Farming, forestry, and fishing occupations	890	774	124	98	103	83	163	132	38	20	9	4	9 367	11 791		
Precision production, craft, and repair occupations	82	68	11	6	9	12	11	11	4	3	1	-	9 167	11 897		
Mechanics and repairers	359	327	22	20	24	44	84	92	31	6	3	1	12 058	14 472		
Construction trades	89	86	2	5	2	10	18	31	13	4	-	1	16 364	18 575		
Extractive occupations	63	53	3	-	4	3	10	23	8	1	1	-	17 031	17 187		
Precision production occupations	1	1	-	-	-	-	1	-	-	-	-	-	11 250	11 000		
Operators, fabricators, and laborers	206	187	17	15	18	31	55	38	10	1	2	-	10 710	11 834		
Machine operators, assemblers, and inspectors	808	657	107	73	130	131	123	72	16	5	-	-	7 853	8 586		
Transportation and material moving occupations	400	332	40	32	86	72	63	28	7	4	-	-	7 778	8 771		
Handlers, equipment cleaners, helpers, and laborers	103	95	14	12	18	15	12	16	7	1	-	-	8 083	10 082		
Experienced unemployed, not classified by occupation	305	230	53	29	26	44	48	28	2	-	-	-	7 898	7 701		
CLASS OF WORKER	80	-	-	-	-	-	-	-	-	-	-	-	-	-		
Experienced civilian labor force																
16 years and over																
Private for-profit wage and salary workers	53 760	49 395	3 425	2 667	3 999	4 430	9 152	13 636	6 398	3 506	1 474	708	15 583	19 424		
Private not-for-profit wage and salary workers	33 721	30 513	2 552	2 029	3 279	3 500	6 422	7 708	2 412	1 393	735	483	12 257	17 124		
Local or territorial government workers	1 492	1 318	162	104	123	280	259	221	102	42	21	4	9 911	12 912		
Federal government workers	10 347	10 020	296	261	239	288	1 432	3 514	2 322	1 179	401	88	21 536	23 785		
Self-employed workers	6 354	6 083	258	171	220	282	836	1 893	1 418	757	212	36	21 608	23 001		
Unpaid family workers	1 646	1 432	151	100	135	77	200	294	142	135	102	96	16 425	28 677		
Experienced unemployed, not classified by class of worker	74	29	6	2	3	3	6	2	-	-	3	1	10 417	21 796		
Females, experienced civilian labor force	126	-	-	-	-	-	-	-	-	-	-	-	-	-		
16 years and over																
Private for-profit wage and salary workers	22 841	20 608	1 840	1 380	1 982	2 354	4 453	5 287	2 203	775	243	91	12 390	15 119		
Private not-for-profit wage and salary workers	13 924	12 354	1 297	985	1 514	1 896	2 955	2 587	669	296	101	54	10 593	12 766		
Local or territorial government workers	837	713	106	76	99	81	168	118	44	10	8	3	9 830	11 500		
Federal government workers	5 067	4 907	177	150	140	157	814	1 801	1 203	354	96	15	19 744	20 947		
Self-employed workers	2 210	2 056	159	99	153	184	438	683	243	85	11	1	14 940	15 751		
Unpaid family workers	684	564	98	68	75	36	75	96	43	30	26	17	10 212	17 937		
Experienced unemployed, not classified by class of worker	39	14	3	2	1	-	3	2	1	-	1	1	10 833	26 643		

Table 97. Industry of the Experienced Civilian Labor Force 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 \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 to \$74,999	\$75,000 or more			
Experienced civilian labor force	53 760	49 395	3 425	2 667	3 999	4 430	9 152	13 636	6 398	3 506	1 474	708	15 583	19 424	
16 years and over															
Agriculture	450	381	46	42	59	48	74	82	11	6	2	2	9 766	12 852	
Forestry and fisheries	78	71	5	2	4	5	13	18	9	8	4	3	17 750	24 058	
Mining	57	57	4	3	2	3	8	25	8	1	2	1	17 125	20 233	
Construction	8 196	7 557	369	349	824	554	1 109	2 794	943	417	140	58	16 841	18 316	
Manufacturing	2 383	2 244	112	97	172	184	364	561	360	286	90	18	18 153	21 147	
Nondurable goods	1 009	918	72	60	122	133	209	204	54	47	11	6	11 295	14 327	
Food and kindred products	329	300	24	19	30	50	80	72	12	12	1	1	11 144	13 015	
Textile mill products	48	42	5	2	12	8	13	1	—	—	—	—	8 125	9 120	
Apparel and other finished textile products	131	105	8	7	42	20	15	7	2	3	—	1	7 232	9 689	
Printing, publishing, and allied industries	428	404	32	25	34	52	88	116	25	23	5	4	12 868	15 772	
Petroleum and coal products	31	30	—	3	1	—	4	3	8	6	—	1	31 000	29 889	
Rubber and miscellaneous plastics products	5	5	1	—	2	1	1	—	—	—	—	—	6 875	7 110	
Leather and leather products	3	3	—	1	—	—	—	—	1	—	—	—	18 750	15 967	
Other nondurable goods manufacturing	34	29	2	3	1	2	8	4	6	3	—	—	14 063	17 088	
Durable goods	1 374	1 326	40	37	50	51	155	357	306	239	79	12	24 250	25 868	
Lumber and wood products, including furniture	23	19	3	2	1	2	3	4	2	1	—	—	11 250	15 569	
Stone, clay, glass, and concrete products	211	206	11	9	8	8	54	71	28	10	5	2	16 912	18 645	
Metal industries	46	39	6	5	2	2	9	6	5	3	1	—	12 250	14 436	
Machinery and transportation equipment	963	937	15	15	20	18	68	245	263	220	65	7	28 228	28 819	
Professional and photographic equipment, and watches	48	45	—	2	6	7	11	13	3	2	1	—	11 875	14 954	
Other durable goods manufacturing	83	80	5	7	10	14	10	17	5	3	6	3	12 000	23 816	
Transportation, communications, and other public utilities	5 700	5 446	189	191	256	320	1 020	1 721	935	534	209	71	18 837	22 150	
Transportation	3 588	3 401	152	156	210	259	698	1 018	496	250	120	42	16 673	20 482	
Bus service and urban transit	305	291	5	7	9	24	65	104	53	15	4	5	17 465	21 071	
Taxicab service	194	183	10	13	38	29	52	31	7	3	—	—	10 121	11 236	
Communications	974	936	24	20	30	33	172	317	160	123	40	17	20 227	23 878	
Utilities and sanitary services	1 138	1 109	13	15	16	28	150	386	279	161	49	12	23 240	25 804	
Wholesale trade	1 632	1 524	122	74	107	128	340	390	150	107	69	37	14 804	21 295	
Durable goods	588	556	28	30	36	45	128	158	53	40	24	14	15 444	20 958	
Nondurable goods	1 044	968	94	44	71	83	212	232	97	67	45	23	14 383	21 489	
Retail trade	10 420	9 068	1 128	738	1 112	1 304	1 987	1 703	536	301	159	100	10 440	14 252	
Eating and drinking places	2 851	2 344	398	274	381	347	427	348	82	34	29	24	8 357	11 998	
Finance, insurance, and real estate	2 836	2 672	129	177	145	212	589	753	248	192	117	110	15 738	24 393	
Business services	1 232	1 116	100	94	96	125	216	246	101	64	49	25	12 338	19 245	
Repair services	868	797	64	64	74	92	181	209	61	29	15	8	12 073	16 076	
Personal services	3 952	3 549	307	239	468	738	912	559	168	88	38	32	10 087	13 216	
Hotels and motels	3 232	2 937	222	183	398	661	767	462	127	74	18	25	10 021	12 985	
Entertainment and recreation services	1 168	1 030	145	112	113	105	238	216	55	31	7	8	10 592	13 300	
Professional and related services	8 866	8 318	518	356	445	446	1 390	2 426	1 572	664	318	183	18 338	22 534	
Health services	2 057	1 950	63	51	90	103	382	656	275	176	95	59	18 283	23 842	
Legal services	369	345	24	6	13	23	52	88	37	39	20	43	20 580	40 297	
Educational services	4 355	4 210	179	138	191	166	675	1 316	1 072	328	120	25	20 273	21 526	
Engineering and architectural services	479	447	30	22	27	20	59	121	66	45	35	22	19 549	26 255	
Other professional and related services	1 606	1 366	222	139	124	134	222	245	122	76	48	34	11 026	18 072	
Public administration	5 776	5 547	185	126	121	163	707	1 928	1 241	773	251	52	22 180	24 485	
Experienced unemployed not classified by industry	146	18	2	3	1	3	4	5	—	—	—	—	10 000	10 546	
Females, experienced civilian labor force	22 841	20 608	1 840	1 380	1 982	2 354	4 453	5 287	2 203	775	243	91	12 390	15 119	
16 years and over															
Agriculture	105	84	12	9	16	12	11	15	4	3	2	—	8 542	11 904	
Forestry and fisheries	20	19	—	1	—	—	6	9	1	1	—	—	15 750	16 332	
Mining	8	8	—	—	—	2	—	5	1	—	—	—	20 000	17 300	
Construction	607	538	29	33	42	51	129	178	50	18	5	3	14 107	15 980	
Manufacturing	697	616	50	40	98	94	141	138	39	13	2	1	10 644	12 481	
Nondurable goods	479	419	37	28	80	75	101	72	15	11	—	—	9 650	11 115	
Food and kindred products	123	108	9	8	14	20	40	14	1	2	—	—	10 221	10 335	
Textile mill products	43	38	5	2	12	8	10	1	—	—	—	—	7 500	7 554	
Apparel and other finished textile products	112	88	6	6	38	19	14	2	1	—	—	—	7 105	8 147	
Printing, publishing, and allied industries	183	169	17	11	15	27	34	52	7	6	1	—	11 813	12 970	
Petroleum and coal products	5	4	—	—	—	—	1	—	2	1	—	—	30 000	27 850	
Rubber and miscellaneous plastics products	1	1	—	—	1	—	—	—	—	—	—	—	6 250	5 700	
Leather and leather products	2	2	—	1	—	—	—	1	—	—	—	—	11 250	11 450	
Other nondurable goods manufacturing	10	9	—	—	—	1	2	2	3	1	—	—	21 875	22 778	
Durable goods	218	197	13	12	18	19	40	66	24	2	2	1	14 271	15 388	
Lumber and wood products, including furniture	4	4	2	—	—	—	1	—	—	—	—	—	6 250	7 175	
Stone, clay, glass, and concrete products	27	23	4	1	1	—	4	9	2	—	—	—	16 875	17 495	
Metal industries	9	7	4	—	—	—	2	1	—	—	—	—	1 750	6 343	
Machinery and transportation equipment	118	108	2	6	5	5	19	48	20	2	—	1	18 036	18 633	
Professional and photographic equipment, and watches	29	26	—	1	6	5	10	3	1	—	—	—	10 250	10 469	
Other durable goods manufacturing	31	29	1	4	6	9	4	4	1	—	—	—	8 472	9 358	
Transportation, communications, and other public utilities	1 591	1 505	78	67	96	136	366	491	185	68	15	3	15 116	16 533	
Transportation	1 105	1 035	58	55	76	113	259	312	111	41	8	2	13 831	15 648	
Bus service and urban transit	41	38	2	1	4	6	10	12	2	1	—	—	13 000	13 343	
Taxicab service	7	7	1	1	3	1	—	—	—	—	—	—	6 250	6 514	
Communications	314	301	14	8	15	19	74	107	42	18	3	1	16 192	17 746	
Utilities and sanitary services	172	169	6	4	5	4	33	72	32	9	4	—	18 309	19 797	
Wholesale trade	526	481	36	27	43	53	124	124	50	15	7	2	12 832	15 282	
Durable goods	202	186	9	8	18	22	46	60	14	5	3	1	12 917	15 712	
Nondurable goods	324	295	27	19	25	31	78	64	36	10	4	1	12 804	15 011	
Retail trade	6 167	5 301	719	511	767	872	1 186	873	224	93	35	21	9 377	11 184	
Eating and drinking places	1 832	1 487	256	187	291	241	257	193	30	14	10	8	7 599	9 603	
Finance, insurance, and real estate	1 759	1 655	97	88	112	162	424	544	118	66	25	19	14 281	17 050	
Business services	433	391	49	46	37	47	75	83	26	12	11	5	10 737	14 979	
Repair services	160	147	13	13	17	17	45	30	7	3	1	1	10 993	13 118	
Personal services	2 217	1 961	190	151	296	449	516	253	62	24	10	10	9 413	11 372	
Hotels and motels	1 721	1 545	125	107	241	396	419	196	37	17	—	7	9 391	11 096	
Entertainment and recreation services	452	399	66	62	55	39	91	63	13	6	3	1	8 558	10 484	
Professional and related services	5 892	5 497	389	274	343	330	1 010	1 665	1 072	297	97	20	16 714	18 248	
Health services	1 471	1 389	50	43	75	83	306	491	193	96	43	9	16 754	19 421	
Legal services	218	197	20	9	15	15	35	74	20	16	4	2	16 615	17 981	
Educational services	3 028	2 925	135	107	150	124	496	932	784	152	39	6	19 187	19 753	
Engineering and architectural services	112	106	15	9	8	8	25	28	8	—	—	—	12 167	13 375	
Other professional and related services	1 063	880	169	111	101	100	148	67	28	13	3	3	8 975	12 036	
Public administration	2 122	2 001	112	56	58	89	328	816	351	156	30	5	18 427	19 732	
Experienced unemployed not classified by industry	85	5	—	2	1	1	1	—	—	—	—	—	6 250	6 5	

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 \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 to \$74,999	\$75,000 or more			
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING															
Workers 16 years and over	62 753	58 713	3 259	2 706	4 203	5 568	12 544	17 102	7 206	3 849	1 555	721	15 471	19 063	
Car, truck, or private van/bus	55 890	52 486	2 696	2 263	3 639	4 579	10 863	15 791	6 837	3 671	1 475	672	16 051	19 639	
Drove alone	43 762	41 499	1 813	1 590	2 342	3 160	8 534	12 930	5 884	3 301	1 338	607	16 937	20 852	
Carpooled	12 128	10 987	883	673	1 297	1 419	2 329	2 861	953	370	137	65	12 012	15 057	
2-person carpool	8 355	7 524	611	443	688	904	1 762	1 985	672	301	110	48	12 445	15 821	
3-person carpool	1 067	971	69	70	61	116	208	266	114	37	22	8	13 519	16 597	
4-person carpool	609	549	37	35	50	137	81	134	61	11	2	1	10 745	13 496	
5-person carpool	356	333	17	27	20	52	83	84	36	10	2	2	12 296	14 888	
6-person carpool	234	219	20	32	11	62	29	41	20	3	—	1	9 375	11 392	
7-to-9-person carpool	846	815	18	33	413	44	66	218	15	6	—	2	7 158	10 750	
10-or-more-person carpool	661	576	111	33	54	104	100	133	35	2	1	3	9 663	11 544	
Persons per private vehicle	1.1	1.1	1.2	1.2	1.3	1.2	1.1	1.1	1.1	1.1	1.1	1.1	—	—	
Public van/bus	300	275	28	22	25	60	59	43	28	8	1	1	10 145	12 732	
Boat	85	81	4	4	5	8	26	23	7	4	—	—	13 523	15 087	
Taxicab	105	98	9	6	18	19	22	18	5	1	—	—	9 605	10 932	
Motorcycle	172	170	10	5	4	18	47	55	16	11	2	2	15 119	17 477	
Bicycle	359	346	15	9	11	24	110	116	35	25	1	—	15 256	17 042	
Walked	3 180	2 986	210	193	271	539	944	588	139	61	25	16	11 051	13 353	
Other method	1 739	1 505	176	117	159	200	326	349	105	41	20	12	11 220	13 851	
Worked at home	923	766	111	87	71	121	147	119	34	27	31	18	9 857	17 086	
TRAVEL TIME TO WORK															
Workers 16 years and over	62 753	58 713	3 259	2 706	4 203	5 568	12 544	17 102	7 206	3 849	1 555	721	15 471	19 063	
Did not work at home	61 830	57 947	3 148	2 619	4 132	5 447	12 397	16 983	7 172	3 822	1 524	703	15 542	19 089	
Less than 5 minutes	3 580	3 378	199	183	240	404	855	858	324	190	80	45	13 408	18 185	
5 to 9 minutes	10 089	9 565	462	414	557	1 057	2 198	2 801	1 164	519	258	135	15 259	19 164	
10 to 14 minutes	10 187	9 473	518	416	588	1 097	2 816	2 816	1 202	642	272	136	15 826	19 848	
15 to 19 minutes	13 863	12 981	704	523	905	1 249	2 772	4 008	1 491	826	344	159	15 656	18 943	
20 to 24 minutes	9 782	9 092	462	497	937	743	1 847	2 561	1 077	620	235	113	15 181	18 686	
25 to 29 minutes	2 895	2 739	146	127	179	248	533	760	419	209	82	36	16 338	20 211	
30 to 34 minutes	7 863	7 339	487	306	522	641	1 550	2 141	953	526	159	54	15 581	18 339	
35 to 39 minutes	675	645	27	30	47	41	128	188	95	64	19	6	16 934	20 609	
40 to 44 minutes	710	662	23	32	40	48	128	195	97	72	23	4	17 704	20 437	
45 to 49 minutes	1 747	1 656	93	77	97	105	298	527	283	122	43	11	17 310	19 655	
50 to 59 minutes	418	397	24	14	20	24	87	125	64	30	5	4	16 505	19 528	
60 or more minutes	21	20	3	—	—	1	4	3	3	2	4	—	21 250	25 771	
Mean (minutes)	16.7	16.7	17.1	16.6	17.1	15.4	16.2	16.8	17.6	17.8	16.6	14.9	—	—	
Worked at home	923	766	111	87	71	121	147	119	34	27	31	18	9 857	17 086	
DEPARTURE TIME															
Workers 16 years and over	62 753	58 713	3 259	2 706	4 203	5 568	12 544	17 102	7 206	3 849	1 555	721	15 471	19 063	
Did not work at home	61 830	57 947	3 148	2 619	4 132	5 447	12 397	16 983	7 172	3 822	1 524	703	15 542	19 089	
12:00 a.m. to 4:59 a.m.	1 235	1 154	95	55	78	125	304	313	108	46	16	14	13 438	16 406	
5:00 a.m. to 5:59 a.m.	2 619	2 515	120	79	156	266	539	782	333	161	63	16	15 921	18 551	
6:00 a.m. to 6:29 a.m.	5 946	5 658	185	199	281	561	1 221	1 965	729	378	96	43	16 612	18 857	
6:30 a.m. to 6:59 a.m.	9 201	8 794	330	248	375	720	1 940	2 994	1 314	612	204	57	16 972	19 633	
7:00 a.m. to 7:29 a.m.	14 282	13 603	510	499	1 083	1 077	2 823	4 264	1 949	917	333	148	16 458	19 550	
7:30 a.m. to 7:59 a.m.	9 301	8 737	428	343	500	686	1 792	2 540	1 236	745	336	131	16 749	21 066	
8:00 a.m. to 8:29 a.m.	5 787	5 389	296	261	372	502	1 108	1 551	584	394	203	118	15 784	20 838	
8:30 a.m. to 8:59 a.m.	2 194	2 042	121	97	191	228	449	476	196	150	77	57	13 978	20 421	
9:00 a.m. to 12:59 p.m.	5 450	4 878	469	405	548	601	1 016	995	375	237	137	95	11 448	17 741	
1:00 p.m. to 3:59 p.m.	2 283	2 030	219	169	221	239	462	440	146	97	27	10	11 360	14 337	
4:00 p.m. to 11:59 p.m.	3 532	3 147	375	264	327	442	743	663	202	85	32	14	10 818	13 208	
Worked at home	923	766	111	87	71	121	147	119	34	27	31	18	9 857	17 086	

Table 99. Age, Fertility, Household Type, and Relationship by Sex and Military Dependency: 1990

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

Area	Male					Female						
	Total	In Armed Forces	Military dependent			Other civilians	Total	In Armed Forces	Military dependent			Other civilians
			Total	Of active duty member	Other				Total	Of active duty member	Other	
AGE												
All persons	70 945	10 336	5 255	4 163	1 092	55 354	62 207	1 616	9 943	7 986	1 957	50 648
Under 5 years	7 691	-	1 759	1 650	109	5 932	7 406	-	1 704	1 578	126	5 702
5 to 9 years	6 656	-	1 301	1 158	143	5 355	6 422	-	1 270	1 098	172	5 152
10 to 14 years	6 034	-	881	688	193	5 153	5 743	-	869	658	211	4 874
15 to 19 years	6 448	790	559	302	257	5 099	5 673	87	648	386	262	4 938
20 to 24 years	8 372	3 496	151	62	89	4 725	6 007	547	994	875	119	4 466
25 to 29 years	7 322	2 396	122	80	42	4 804	6 168	507	1 237	1 176	61	4 424
30 to 34 years	6 344	1 751	98	79	19	4 495	5 442	288	1 065	991	74	4 089
35 to 39 years	5 521	1 218	81	53	28	4 222	4 665	137	804	689	115	3 724
40 to 44 years	4 449	519	64	22	42	3 866	3 694	41	444	287	157	3 209
45 to 49 years	3 027	130	42	21	21	2 855	2 444	4	245	96	149	2 195
50 to 54 years	2 518	29	47	11	36	2 442	2 290	4	187	36	151	2 099
55 to 59 years	2 112	7	49	13	36	2 056	1 947	1	183	41	142	1 763
60 to 64 years	1 921	-	32	8	24	1 889	1 606	-	103	23	80	1 503
65 to 69 years	1 312	-	34	8	26	1 278	1 121	-	80	21	59	1 041
70 to 74 years	627	-	15	4	11	612	741	-	59	17	42	682
75 to 79 years	350	-	14	3	11	336	444	-	29	5	24	415
80 to 84 years	157	-	5	1	4	152	219	-	12	5	7	207
85 years and over	84	-	1	-	1	83	175	-	10	4	6	165
16 years and over	49 440	10 336	1 171	577	594	37 933	41 550	1 616	5 966	4 567	1 399	33 968
Median	25.2	26.7	8.1	6.6	16.9	26.4	24.9	26.2	22.8	22.0	32.0	25.2
FERTILITY												
Women 15 to 19 years	-	-	-	-	-	-	5 673	87	648	386	262	4 938
Children ever born	-	-	-	-	-	-	824	6	102	66	36	716
Women ever married	-	-	-	-	-	-	329	12	109	101	8	208
Children ever born	-	-	-	-	-	-	210	6	55	45	10	149
Women 20 to 24 years	-	-	-	-	-	-	6 007	547	994	875	119	4 466
Children ever born	-	-	-	-	-	-	4 632	207	866	801	65	3 559
Women ever married	-	-	-	-	-	-	2 720	281	872	844	28	1 567
Children ever born	-	-	-	-	-	-	3 003	168	816	781	35	2 019
Women 25 to 29 years	-	-	-	-	-	-	6 168	507	1 237	1 176	61	4 424
Children ever born	-	-	-	-	-	-	8 928	399	1 789	1 691	98	6 740
Women ever married	-	-	-	-	-	-	4 461	365	1 220	1 170	50	2 876
Children ever born	-	-	-	-	-	-	7 404	370	1 781	1 683	98	5 253
Women 30 to 34 years	-	-	-	-	-	-	5 442	288	1 065	991	74	4 089
Children ever born	-	-	-	-	-	-	11 091	335	2 057	1 880	177	8 699
Women ever married	-	-	-	-	-	-	4 596	235	1 060	989	71	3 301
Children ever born	-	-	-	-	-	-	10 064	323	2 054	1 879	175	7 687
Women 35 to 39 years	-	-	-	-	-	-	4 665	137	804	689	115	3 724
Children ever born	-	-	-	-	-	-	11 762	176	1 852	1 539	313	9 734
Women ever married	-	-	-	-	-	-	4 235	115	801	689	112	3 319
Children ever born	-	-	-	-	-	-	11 280	159	1 850	1 539	311	9 271
Women 40 to 44 years	-	-	-	-	-	-	3 694	41	444	287	157	3 209
Children ever born	-	-	-	-	-	-	10 963	55	1 086	635	451	9 822
Women ever married	-	-	-	-	-	-	3 439	35	443	286	157	2 961
Children ever born	-	-	-	-	-	-	10 661	54	1 086	635	451	9 521
Women 45 to 49 years	-	-	-	-	-	-	2 444	4	245	96	149	2 195
Children ever born	-	-	-	-	-	-	8 595	6	749	233	516	7 840
No children	-	-	-	-	-	-	252	1	20	12	8	231
1 child	-	-	-	-	-	-	211	1	23	9	14	187
2 children	-	-	-	-	-	-	432	1	59	34	25	372
3 children	-	-	-	-	-	-	438	1	51	18	33	386
4 children	-	-	-	-	-	-	395	-	46	15	31	349
5 children	-	-	-	-	-	-	269	-	23	6	17	246
6 children	-	-	-	-	-	-	179	-	15	2	13	164
7 or more children	-	-	-	-	-	-	268	-	8	-	8	260
Women ever married	-	-	-	-	-	-	2 317	4	245	96	149	2 068
Children ever born	-	-	-	-	-	-	8 441	6	749	233	516	7 686
HOUSEHOLD TYPE AND RELATIONSHIP												
All persons	70 945	10 336	5 255	4 163	1 092	55 354	62 207	1 616	9 943	7 986	1 957	50 648
In households	63 172	5 455	5 211	4 122	1 089	52 506	61 424	1 073	9 940	7 986	1 954	50 411
Family householder:	22 252	4 609	330	108	222	17 313	-	-	-	-	-	-
Female	-	-	-	-	-	-	5 061	404	225	87	138	4 432
Nonfamily householder:	2 700	223	27	9	18	2 450	-	-	-	-	-	-
Living alone	1 981	146	18	7	11	1 817	-	-	-	-	-	-
Female	-	-	-	-	-	-	1 360	104	51	20	31	1 205
Living alone	-	-	-	-	-	-	1 099	75	40	14	26	984
Spouse	1 237	156	151	135	16	930	20 105	441	4 764	3 964	800	14 900
Child	27 309	81	4 391	3 666	725	22 837	25 188	22	4 377	3 596	781	20 789
Grandchild	2 815	4	174	128	46	2 637	2 603	-	152	87	65	2 451
Parent	415	-	11	6	5	400	931	-	63	38	25	868
Other relatives	4 422	148	98	55	43	4 176	4 130	25	214	142	72	3 891
Nonrelatives	2 022	230	29	15	14	1 763	2 046	77	94	52	42	1 875
In group quarters	7 773	4 881	44	41	3	2 848	783	543	3	-	3	237
Institutionalized persons	184	-	3	1	2	181	3	-	-	-	-	3
Correctional institutions	173	-	1	-	1	172	-	-	-	-	-	-
Nursing homes	-	-	-	-	-	-	-	-	-	-	-	-
Other institutions	11	-	2	1	1	9	3	-	-	-	-	3
Other persons in group quarters	7 589	4 881	41	40	1	2 667	780	543	3	-	3	234
College dormitories	30	-	-	-	-	30	59	-	-	-	-	59
Military quarters	5 539	4 868	41	40	1	630	547	542	-	-	-	5
Other workers' dormitories	1 796	3	-	-	-	1 793	29	-	3	-	3	26
Other noninstitutional group quarters	224	10	-	-	-	214	145	1	-	-	-	144

Table 100. **Place of Birth, Citizenship, Year of Entry, and Place of Birth of Parents by Sex and Military Dependency:**
1990

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

Area	Male						Female					
	Total	In Armed Forces	Military dependent			Other civilians	Total	In Armed Forces	Military dependent			Other civilians
			Total	Of active duty member	Other				Total	Of active duty member	Other	
PLACE OF BIRTH												
All persons	70 945	10 336	5 255	4 163	1 092	55 354	62 207	1 616	9 943	7 986	1 957	50 648
Guam	31 683	421	1 674	1 036	638	29 588	31 821	71	2 385	1 288	1 097	29 365
Palau	526	5	7	5	2	514	707	2	43	30	13	662
Northern Mariana Islands	932	21	10	3	7	901	1 088	1	53	26	27	1 034
Federated States of Micronesia	1 625	11	5	5	—	1 609	1 339	—	21	15	6	1 318
Chuuk	1 048	2	1	1	—	1 045	795	—	4	3	1	791
Kosrae	80	—	—	—	—	80	56	—	3	3	—	322
Pohnpei	333	6	1	1	—	326	329	—	7	5	2	322
Yap	151	—	3	3	—	148	152	—	7	4	3	145
Marshall Islands	48	4	1	1	—	43	40	—	2	—	2	38
Other Pacific Islands	143	15	11	8	3	117	124	2	22	19	3	100
Asia	17 765	803	635	521	114	16 327	15 586	68	2 155	1 806	349	13 363
Japan	1 149	41	118	101	17	990	1 308	12	247	180	67	1 047
Korea	2 118	14	32	30	2	2 072	1 467	3	191	162	29	1 273
China	999	5	2	1	1	992	163	—	6	3	3	157
Philippines	12 748	704	451	370	81	11 593	11 797	47	1 588	1 366	222	10 162
Taiwan	251	6	4	3	1	241	307	2	14	9	5	291
Vietnam	151	14	8	3	5	129	201	1	22	8	14	178
Other Asia	349	19	20	13	7	310	343	3	87	78	9	253
United States	17 304	8 733	2 735	2 437	298	5 836	10 706	1 417	4 896	4 500	396	4 393
California	2 809	838	671	592	79	1 300	2 158	142	911	810	101	1 105
Hawaii	744	65	132	104	28	547	714	13	204	152	52	497
Elsewhere	919	323	177	147	30	419	796	55	366	302	64	375
CITIZENSHIP												
All persons	70 945	10 336	5 255	4 163	1 092	55 354	62 207	1 616	9 943	7 986	1 957	50 648
Citizen or national	59 870	10 042	5 083	4 008	1 075	44 745	52 676	1 590	8 815	7 004	1 097	42 371
Born in Guam	31 683	421	1 674	1 036	638	29 588	31 821	71	2 385	1 288	1 097	29 365
Born in the U.S. or other U.S. Territory or Commonwealth	18 377	8 820	2 762	2 454	308	6 795	11 878	1 426	4 975	4 549	426	5 477
Born abroad, U.S. parent(s)	1 457	182	506	432	74	769	1 244	29	580	491	89	635
Naturalized citizen	8 353	619	141	86	55	7 593	7 733	64	875	676	199	6 794
Not a citizen or national	11 075	294	172	155	17	10 609	9 531	26	1 128	982	146	8 377
Permanent residence	6 268	202	141	130	11	5 925	7 537	20	954	819	135	6 563
Temporary residence	4 807	92	31	25	6	4 684	1 994	6	174	163	11	1 814
YEAR OF ENTRY TO THIS AREA												
All persons	70 945	10 336	5 255	4 163	1 092	55 354	62 207	1 616	9 943	7 986	1 957	50 648
Born in Guam	31 683	421	1 674	1 036	638	29 588	31 821	71	2 385	1 288	1 097	29 365
Born outside Guam	39 262	9 915	3 581	3 127	454	25 766	30 386	1 545	7 558	6 698	860	21 283
1989 or 1990	13 711	5 302	1 661	1 591	70	6 748	8 602	900	3 486	3 352	134	4 216
1987 or 1988	8 580	3 659	1 260	1 174	86	3 661	6 431	555	2 721	2 583	138	3 155
1985 or 1986	3 320	524	293	230	63	2 503	2 931	55	530	437	93	2 346
1980 to 1984	4 323	183	153	84	69	3 987	4 445	16	329	184	145	4 100
1975 to 1979	2 800	71	92	26	66	2 637	2 946	8	193	61	132	2 745
1970 to 1974	2 686	68	65	12	53	2 553	2 562	5	171	44	127	2 386
1960 to 1969	2 231	92	35	5	30	2 104	1 912	5	103	33	70	1 804
Before 1960	1 611	16	22	5	17	1 573	557	1	25	4	21	531
FATHER'S PLACE OF BIRTH												
All persons	70 945	10 336	5 255	4 163	1 092	55 354	62 207	1 616	9 943	7 986	1 957	50 648
Guam	23 717	307	1 132	453	679	22 278	24 296	50	1 807	690	1 117	22 439
Palau	928	10	30	13	17	888	1 029	1	51	27	24	971
Northern Mariana Islands	1 497	28	31	15	16	1 438	1 555	3	81	47	34	1 471
Federated States of Micronesia	1 758	13	3	3	—	1 742	1 462	2	23	19	4	1 437
Chuuk	1 122	3	1	1	—	1 118	890	—	3	2	—	887
Kosrae	101	—	—	—	—	101	75	—	4	4	1	71
Pohnpei	344	7	—	—	—	337	311	—	8	6	2	303
Yap	171	—	2	2	—	169	172	2	8	7	1	162
Marshall Islands	45	—	—	—	—	45	33	—	4	1	—	29
Other Pacific Islands	180	19	21	18	3	140	146	4	25	20	5	117
Asia	23 525	858	721	587	134	21 946	21 165	72	2 231	1 846	385	18 862
Japan	1 204	10	24	23	1	1 170	1 330	1	161	102	59	1 168
Korea	2 124	12	12	8	4	2 100	1 606	1	152	128	24	1 453
China	842	12	2	2	—	828	425	2	16	10	6	407
Philippines	18 640	792	662	535	127	17 186	17 007	64	1 799	1 522	277	15 144
Taiwan	216	1	2	2	—	213	242	—	8	6	2	234
Vietnam	131	9	3	1	2	119	194	1	14	6	8	179
Other Asia	368	22	16	16	—	330	361	3	81	72	9	277
United States	17 926	8 604	3 148	2 922	226	6 174	11 546	1 412	5 322	4 987	335	4 812
Elsewhere	1 369	497	169	152	17	703	975	72	399	349	50	504
MOTHER'S PLACE OF BIRTH												
All persons	70 945	10 336	5 255	4 163	1 092	55 354	62 207	1 616	9 943	7 986	1 957	50 648
Guam	25 599	360	1 221	559	662	24 018	26 029	66	1 906	795	1 111	24 057
Palau	1 088	12	51	26	25	1 025	1 188	1	81	50	31	1 106
Northern Mariana Islands	1 650	35	58	27	31	1 557	1 686	4	113	55	58	1 569
Federated States of Micronesia	1 800	13	11	10	1	1 776	1 542	—	31	23	8	1 511
Chuuk	1 153	2	1	1	—	1 150	925	—	4	2	2	921
Kosrae	87	—	—	—	—	87	70	—	5	5	—	65
Pohnpei	363	7	2	2	—	354	342	—	10	7	3	332
Yap	182	1	8	7	1	173	191	—	12	9	3	179
Marshall Islands	49	—	—	—	—	49	38	—	3	—	—	35
Other Pacific Islands	172	14	19	15	4	139	150	3	26	21	5	121
Asia	23 121	874	1 367	1 149	218	20 880	20 778	72	2 871	2 380	491	17 835
Japan	1 516	42	98	72	26	1 376	1 577	10	253	163	90	1 314
Korea	2 291	20	94	84	10	2 177	1 790	1	245	203	42	1 544
China	758	7	5	2	3	746	324	—	14	7	7	310
Philippines	17 660	761	1 086	933	153	15 813	16 086	55	2 182	1 868	314	13 849
Taiwan	263	4	9	5	4	250	312	1	15	12	3	296
Vietnam	208	14	25	9	16	169	270	1	36	12	24	233
Other Asia	425	26	50	44	6	349	419	4	126	115	11	289
United States	15 977	8 393	2 347	2 215	132	5 237	9 771	1 376	4 492	4 296	196	3 903
Elsewhere	1 489	635	181	162	19	673	1 025	94	420	366	54	511

Table 101. Ethnic Origin or Race, Residence in 1985, Language Spoken at Home, and Frequency of English Usage by Sex and Military Dependency: 1990

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

Area	Male					Female					
	Total	In Armed Forces	Military dependent			Total	In Armed Forces	Military dependent			
			Total	Of active duty member	Other			Total	Of active duty member	Other	
ETHNIC ORIGIN OR RACE											
All persons	70 945	10 336	5 255	4 163	1 092	55 354	62 207	1 616	9 943	7 986	1 957
Single ethnic group	64 107	9 696	4 094	3 215	879	50 317	56 096	1 506	8 605	6 946	1 659
Chamorro	24 609	343	1 078	439	639	23 188	25 326	50	1 811	719	1 092
Carolinian	68	3	2	2	-	63	67	-	6	4	2
Palauan	882	6	20	8	12	856	976	4	47	25	22
Chuukese	1 088	4	2	1	1	1 082	831	-	2	-	2
Kosraean	62	-	-	-	-	62	39	-	1	1	-
Marshallese	34	-	-	-	-	34	37	-	2	-	2
Pohnpeian	307	3	-	-	-	304	282	-	3	3	-
Yapese	101	-	-	-	-	101	98	-	5	4	1
Other Pacific Islander	848	32	28	24	4	788	789	4	59	35	24
Asian	20 799	799	690	577	113	19 310	18 482	63	2 106	1 770	336
Chinese	1 372	12	4	4	-	1 356	587	1	17	12	5
Filipino	15 543	711	591	487	104	14 241	14 500	44	1 668	1 433	235
Japanese	1 052	29	9	7	2	1 014	1 192	4	140	89	51
Korean	2 332	13	48	45	3	2 271	1 599	7	152	128	24
Other Asian	500	34	38	34	4	428	604	7	129	108	21
White	11 930	6 414	1 728	1 639	89	3 788	7 230	1 012	3 545	3 408	137
Black	2 070	1 448	389	385	4	233	1 088	312	642	635	7
Other single ethnic group	1 309	644	157	140	17	508	851	61	376	342	34
Multiple ethnic group	6 796	628	1 158	946	212	5 010	6 081	106	1 333	1 036	297
Chamorro and other group(s)	3 898	173	724	607	117	3 001	3 551	26	776	604	172
Asian and other group(s)	3 947	56	332	195	137	3 559	3 766	15	382	202	180
Unclassified or not reported	42	12	3	2	1	27	30	4	5	4	1
RESIDENCE IN 1985											
Persons 5 years and over	63 254	10 336	3 496	2 513	983	49 422	54 801	1 616	8 239	6 408	1 831
Same house in Guam in 1985	27 547	438	827	274	553	26 282	27 118	61	1 533	469	1 064
Percent	43.5	4.2	23.7	10.9	56.3	53.2	49.5	3.8	18.6	7.3	58.1
Different house in Guam in 1985	12 433	378	408	193	215	11 647	12 330	71	863	496	367
Same district	5 046	145	172	83	89	4 729	5 029	28	333	180	153
Different district	7 387	233	236	110	126	6 918	7 301	43	530	316	214
Outside Guam in 1985	22 100	9 513	2 259	2 045	214	10 328	14 445	1 483	5 833	5 437	396
Palau	181	3	-	-	-	178	173	1	2	1	1
Northern Mariana Islands	334	7	3	1	2	324	279	1	4	2	2
Federated States of Micronesia	16	3	-	-	-	13	7	-	-	-	-
Chuuk	30	-	-	-	-	30	27	-	2	2	-
Kosrae	771	3	1	1	-	767	548	-	3	2	1
Pohnpei	281	4	1	-	1	276	245	1	4	1	3
Yap	92	-	-	-	-	92	88	-	1	-	-
Marshall Islands	38	-	-	-	-	38	31	-	-	-	-
Other Pacific Islands	157	10	6	6	-	141	122	7	12	10	2
Asia	6 400	633	279	245	34	5 488	4 037	56	816	733	83
Japan	861	246	76	65	11	539	615	30	180	162	18
Korea	1 500	75	54	52	2	1 371	479	4	64	56	8
China	760	1	1	1	-	758	30	-	-	-	-
Philippines	3 187	311	147	127	20	2 729	2 809	22	570	513	57
Taiwan	64	-	-	-	-	64	80	-	2	2	-
Vietnam	28	-	1	-	1	27	24	-	-	-	-
Other Asia	274	24	11	10	1	239	136	2	26	24	2
United States	13 871	8 443	1 798	1 643	155	3 630	9 042	1 333	4 632	4 359	273
Elsewhere	829	390	162	140	22	277	618	83	341	308	33
LANGUAGE SPOKEN AT HOME											
Persons 5 years and over	63 254	10 336	3 496	2 513	983	49 422	54 801	1 616	8 239	6 408	1 831
Speak only English at home	24 927	8 076	2 432	1 911	521	14 419	19 121	1 385	4 747	4 057	690
Speak a language other than English at home	38 327	2 260	1 064	602	462	35 003	35 680	231	3 492	2 351	1 141
Chamorro	17 161	338	580	218	362	16 243	17 437	55	1 268	504	764
Carolinian	44	2	-	-	-	42	38	-	-	-	-
Palauan	668	4	7	4	3	657	780	1	41	26	15
Chuukese	964	4	1	1	-	959	712	-	2	1	1
Kosraean	80	3	1	-	1	76	60	-	3	3	-
Marshallese	37	1	-	-	-	36	29	-	1	1	-
Pohnpeian	284	5	1	1	-	278	264	-	5	3	2
Yapese	106	1	-	-	-	105	92	-	5	5	-
Other Pacific Islander languages	137	19	7	3	4	111	112	1	12	7	5
Asian languages	17 358	1 116	391	306	85	15 851	15 160	64	1 775	1 464	311
Chinese	1 058	18	4	4	-	1 036	606	2	17	11	6
Japanese	1 370	110	39	21	18	1 221	1 351	8	178	109	69
Korean	2 289	68	63	61	2	2 158	1 433	8	160	134	26
Philippine languages	12 261	874	271	208	63	11 116	11 425	45	1 338	1 146	192
Other Asian languages	380	46	14	12	2	320	345	1	82	64	18
Other languages	1 488	767	76	69	7	645	996	110	380	337	43
FREQUENCY OF ENGLISH USAGE											
Persons 5 years and over	63 254	10 336	3 496	2 513	983	49 422	54 801	1 616	8 239	6 408	1 831
Speak only English at home	24 927	8 076	2 432	1 911	521	14 419	19 121	1 385	4 747	4 057	690
Percent	39.4	78.1	69.6	76.0	53.0	29.2	34.9	85.7	57.6	63.3	37.7
Speak other language at home	38 327	2 260	1 064	602	462	35 003	35 680	231	3 492	2 351	1 141
More frequently than English	14 206	458	196	89	107	13 552	12 125	27	715	441	274
Both equally often	13 288	608	285	119	166	12 395	13 501	58	1 217	728	489
Less frequently than English	9 900	1 190	544	355	189	8 166	9 810	146	1 555	1 178	377
Does not speak English	933	4	39	39	-	890	244	-	5	4	1
Persons 5 to 17 years	16 238	7	2 566	2 070	496	13 665	15 559	1	2 524	1 972	552
Speak only English at home	9 264	5	1 991	1 662	329	7 268	8 680	-	1 911	1 541	370
Percent	57.1	71.4	77.6	80.3	66.3	53.2	55.8	-	75.7	78.1	67.0
Speak other language at home	6 974	2	575	408	167	6 397	6 879	1	613	431	182
More frequently than English	1 401	-	62	39	23	1 339	1 224	-	34	26	8
Both equally often	2 238	-	104	70	34	2 134	2 305	1	144	86	58
Less frequently than English	3 312	2	409	299	110	2 901	3 329	-	435	319	116
Does not speak English	23	-	-	-	-	23	21	-	-	-	-

Table 102. **School Enrollment, Educational Attainment, Literacy, Vocational Training, and Poverty Status in 1989 by Sex and Military Dependency: 1990**

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

Area	Male						Female					
	Total	In Armed Forces	Military dependent			Other civilians	Total	In Armed Forces	Military dependent			Other civilians
			Total	Of active duty member	Other				Total	Of active duty member	Other	
SCHOOL ENROLLMENT AND TYPE OF SCHOOL												
Persons 3 years and over enrolled in school	19 065	854	2 741	2 155	586	15 470	18 066	183	2 992	2 314	678	14 891
Preprimary school	1 154	—	373	355	18	781	1 026	—	367	345	22	659
Public school	750	—	258	243	15	492	1 452	—	244	228	16	408
Elementary school, 1st to 8th grade	11 182	—	1 867	1 551	316	9 315	10 597	—	1 812	1 466	346	8 785
Public school	9 227	—	1 557	1 283	274	7 670	8 664	—	1 512	1 231	281	7 152
High school, 9th to 12th grade	3 647	8	366	203	163	3 273	3 576	3	391	202	189	3 182
Public school	3 260	7	336	188	148	2 917	2 967	1	330	171	159	2 636
College	3 082	846	135	46	89	2 101	2 867	180	422	301	121	2 265
Public school	2 670	679	128	42	86	1 863	2 457	151	354	253	101	1 952
EDUCATIONAL ATTAINMENT												
Persons 25 years and over	35 744	6 050	604	303	301	29 090	30 956	982	4 458	3 391	1 067	25 516
None	568	1	3	1	2	564	407	—	22	11	11	385
Elementary:	916	7	13	3	10	896	1 446	1	86	39	47	1 359
1 to 4 years	1 470	2	38	30	8	1 430	1 830	—	162	101	61	1 668
5 and 6 years	540	—	10	4	6	530	555	—	48	28	20	507
7 years	774	4	13	2	11	757	732	—	72	39	33	660
8 years	970	3	21	14	7	946	879	1	97	53	44	781
High school:	1 279	24	9	3	6	1 246	1 145	1	119	73	46	1 025
1 year	1 129	12	18	7	11	1 099	1 136	—	119	62	57	1 017
2 years	1 207	42	18	8	10	1 147	857	11	61	40	21	785
3 years	1 948	1 994	202	94	108	9 752	10 272	285	1 641	1 230	411	8 346
4 years, no diploma	6 578	2 340	139	85	54	4 099	4 740	407	1 003	883	120	3 330
High school graduate, including equivalency	1 189	193	22	8	14	974	786	24	140	114	26	622
Some college, no degree	946	328	15	8	7	603	745	56	160	142	18	529
Associate degree in college, occupational program	4 518	752	54	22	32	3 712	4 274	142	601	495	106	3 531
Associate degree in college, academic program	1 712	348	29	14	15	1 335	1 152	54	127	81	46	971
Bachelor's degree	75.2	98.4	76.3	76.2	76.4	70.4	71.0	98.6	82.4	86.8	68.1	67.9
Graduate or professional degree	17.4	18.2	13.7	11.9	15.6	17.3	17.5	20.0	16.3	17.0	14.2	17.6
Percent high school graduate or higher	11 272	4 279	326	140	186	6 667	8 286	633	1 257	1 045	212	6 396
Percent bachelor's degree or higher	78.6	96.6	70.2	65.7	73.7	67.4	76.6	98.7	85.3	86.5	79.2	72.7
Persons 25 to 34 years	13 666	4 147	220	159	61	9 299	11 610	795	2 302	2 167	135	8 513
Percent high school graduate or higher	85.0	98.3	86.4	83.6	93.4	79.1	85.2	98.2	87.9	90.4	81.5	82.7
Percent some college or higher	45.6	62.3	47.7	47.2	49.2	38.1	45.1	66.4	51.8	52.6	40.0	41.2
Percent bachelor's degree or higher	15.0	15.4	12.3	10.1	18.0	14.9	17.1	16.5	15.7	15.6	17.0	17.5
LITERACY												
Persons 10 years and over	56 598	10 336	2 195	1 353	840	44 067	48 379	1 616	6 969	5 310	1 659	39 794
Can read and write in any language	56 087	10 335	2 171	1 339	832	43 581	47 886	1 616	6 931	5 287	1 644	39 339
Cannot read and write	511	1	24	16	8	486	493	—	38	23	15	455
VOCATIONAL TRAINING												
Persons 16 to 64 years	46 910	10 336	1 102	561	541	35 472	38 850	1 616	5 776	4 515	1 261	31 458
Completed requirements for a program	14 372	4 706	314	181	133	9 352	7 928	733	1 605	1 377	228	5 590
In Guam	5 525	411	131	38	93	4 983	4 060	57	396	261	135	3 607
Not in Guam	8 847	4 295	183	143	40	4 369	3 868	676	1 209	1 116	93	1 983
Did not complete requirements for a program	32 538	5 630	788	380	408	26 120	30 922	883	4 171	3 138	1 033	25 868
ALL INCOME LEVELS IN 1989												
Persons for whom poverty status is determined	63 685	5 574	4 725	3 637	1 088	53 386	62 775	1 257	10 251	8 267	1 984	51 267
Related children under 18 years	37 175	6 743	463	148	315	29 969	9 249	498	324	141	183	8 427
Related children 5 to 17 years	25 238	3 779	340	98	242	21 119	6 213	198	239	103	136	5 776
Persons 65 years and over	2 518	—	69	16	53	2 449	2 659	—	190	52	138	2 469
Persons 75 years and over	586	—	20	4	16	566	808	—	51	14	37	757
INCOME IN 1989 BELOW POVERTY LEVEL												
Persons for whom poverty status is determined	8 959	213	369	255	114	8 377	9 998	18	710	511	199	9 270
Percent below poverty level	14.1	3.8	7.8	7.0	10.5	15.7	15.9	1.4	6.9	6.2	10.0	18.1
Related children under 18 years	4 952	461	48	24	24	4 443	3 804	6	108	58	50	3 690
Related children 5 to 17 years	3 132	181	30	14	16	2 921	2 500	—	79	42	37	2 421
Persons 65 years and over	359	—	6	1	5	353	474	—	16	4	12	458
Persons 75 years and over	111	—	3	—	3	108	158	—	4	1	3	154
RATIO OF INCOME TO POVERTY LEVEL												
Persons below 50 percent of poverty level	3 846	20	80	46	34	3 746	4 176	4	137	76	61	4 035
Persons below 125 percent of poverty level	13 296	575	798	624	174	11 923	14 027	49	1 573	1 265	308	12 405
Persons below 185 percent of poverty level	23 302	1 884	1 991	1 665	326	19 427	24 614	272	4 118	3 600	518	20 224
Related children under 18 years	15 372	3 300	149	56	93	11 923	6 152	224	186	101	85	5 742
Related children 5 to 17 years	9 842	1 606	104	34	70	8 132	4 082	78	141	74	67	3 863

Table 103. **Disability, Veteran Status, and Military and Labor Force Characteristics by Sex and Military Dependency:**
1990

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

Area	Male					Female						
	Total	In Armed Forces	Military dependent			Total	In Armed Forces	Military dependent				
			Total	Of active duty member	Other			Total	Of active duty member	Other		
											Other civilians	
DISABILITY												
Civilian noninstitutionalized persons												
16 to 64 years	36 394	-	1 099	560	539	35 295	37 232	-	5 776	4 515	1 261	31 456
With a mobility or self-care limitation	1 558	-	39	13	26	1 519	1 388	-	71	37	34	1 317
With a mobility limitation	478	-	22	7	15	456	415	-	24	10	14	391
In labor force	158	-	9	3	6	149	94	-	9	6	3	85
With a self-care limitation	1 374	-	30	9	21	1 344	1 216	-	61	33	28	1 155
With a work disability	1 227	-	88	53	35	1 139	955	-	107	70	37	848
In labor force	547	-	67	46	21	480	281	-	44	34	10	237
Prevented from working	574	-	17	6	11	557	563	-	44	23	21	519
No work disability	35 167	-	1 011	507	504	34 156	36 277	-	5 669	4 445	1 224	30 608
In labor force	29 617	-	717	385	332	28 900	22 516	-	3 239	2 541	698	19 277
Civilian noninstitutionalized persons												
65 years and over	2 530	-	69	16	53	2 461	2 700	-	190	52	138	2 510
With a mobility or self-care limitation	313	-	14	2	12	299	468	-	28	7	21	440
With a mobility limitation	226	-	14	2	12	212	359	-	24	5	19	335
With a self-care limitation	223	-	9	1	8	214	323	-	16	5	11	307
VETERAN STATUS												
Persons 16 years and over												
Now on active duty	49 440	10 336	1 171	577	594	37 933	41 550	1 616	5 966	4 567	1 399	33 968
Now on active duty	10 286	10 286	-	-	-	-	1 602	1 602	-	-	-	-
On active duty in past, but not now	7 282	-	405	182	223	6 877	692	-	330	299	31	362
Never on active duty	31 872	50	766	395	371	31 056	39 256	14	5 636	4 268	1 368	33 606
In Reserves or National Guard now	511	49	16	6	10	446	98	14	20	17	3	64
In Reserves or National Guard in past, but not now	234	1	5	2	3	228	49	-	20	17	3	29
Never served	31 127	-	745	387	358	30 382	39 109	-	5 596	4 234	1 362	33 513
PERIOD OF SERVICE												
Civilian veterans 16 years and over												
May 1975 or later service only	7 282	-	405	182	223	6 877	692	-	330	299	31	362
September 1980 or later service only	2 362	-	157	117	40	2 205	495	-	265	256	9	230
Served 2 or more years	1 320	-	105	82	23	1 215	346	-	177	169	8	169
Vietnam era, no Korean conflict	1 216	-	97	77	20	1 119	294	-	152	146	6	142
Vietnam era and Korean conflict	2 696	-	118	44	74	2 578	148	-	54	41	13	94
February 1955 to July 1964 only	298	-	18	3	15	280	-	-	-	-	-	-
Korean conflict, no World War II	596	-	26	4	22	570	17	-	5	1	4	12
Korean conflict and World War II	699	-	36	7	29	663	16	-	4	1	3	12
World War II, no Korean conflict	119	-	14	3	11	105	1	-	-	-	-	1
World War I	466	-	32	3	29	434	14	-	2	-	2	12
Other	2	-	-	-	-	2	-	-	-	-	-	-
Other	44	-	4	1	3	40	1	-	-	-	-	1
LENGTH OF SERVICE												
Civilian veterans 16 years and over												
Less than 2 years	7 282	-	405	182	223	6 877	692	-	330	299	31	362
2 to 10 years	284	-	12	7	5	272	84	-	41	36	5	43
11 to 19 years	5 989	-	321	152	169	5 668	589	-	282	259	23	307
20 or more years	229	-	16	7	9	213	13	-	5	4	1	8
20 or more years	780	-	56	16	40	724	6	-	2	-	2	4
MILITARY BENEFITS												
Civilian veterans 16 years and over												
Receiving military benefits	7 282	-	405	182	223	6 877	692	-	330	299	31	362
Not receiving military benefits	1 331	-	172	29	143	1 159	20	-	7	5	2	13
Not receiving military benefits	5 951	-	233	153	80	5 718	672	-	323	294	29	349
LABOR FORCE STATUS												
Persons 16 years and over												
In labor force	49 440	10 336	1 171	577	594	37 933	41 550	1 616	5 966	4 567	1 399	33 968
Percent of persons 16 years and over	41 416	10 336	797	435	362	30 283	24 722	1 616	3 300	2 582	718	19 806
Armed Forces	83.8	100.0	68.1	75.4	60.9	79.8	59.5	100.0	55.3	56.5	51.3	58.3
Civilian labor force	10 336	10 336	-	-	-	-	1 616	1 616	-	-	-	-
Employed	31 080	-	797	435	362	30 283	23 106	-	3 300	2 582	718	19 806
Also did subsistence activity	30 140	-	741	405	336	29 399	22 004	-	3 056	2 382	674	18 948
At work	990	-	67	49	18	923	527	-	73	44	29	454
35 or more hours	29 633	-	724	392	332	28 909	21 344	-	2 927	2 274	653	18 177
Unemployed	27 630	-	572	286	286	27 058	18 214	-	2 195	1 643	552	16 019
Percent of civilian labor force	940	-	56	30	26	884	1 102	-	244	200	44	858
Not in labor force	3.0	-	7.0	6.9	7.2	2.9	4.8	-	7.4	7.7	6.1	4.3
Subsistence activity only	8 024	-	374	142	232	7 650	16 828	-	2 666	1 985	681	14 162
Subsistence activity only	216	-	7	4	3	209	180	-	21	11	10	159
WORK STATUS IN 1989												
Persons 16 years and over												
Worked in 1989	49 440	10 336	1 171	577	594	37 933	41 550	1 616	5 966	4 567	1 399	33 968
50 to 52 weeks	41 320	10 123	813	434	379	30 384	26 355	1 597	3 925	3 137	788	20 833
40 to 49 weeks	32 424	8 761	468	224	244	23 195	17 813	1 408	1 654	1 152	502	14 751
27 to 39 weeks	2 562	708	60	38	22	1 794	1 854	110	427	363	64	1 317
14 to 26 weeks	1 435	187	32	49	23	1 176	1 695	30	507	452	55	1 158
1 to 13 weeks	2 618	226	94	60	34	2 298	2 487	25	757	672	85	1 705
Usually worked 35 or more hours per week	2 281	241	119	63	56	1 921	2 506	24	580	498	82	1 902
50 to 52 weeks	38 675	9 647	650	330	320	28 378	22 371	1 553	2 886	2 231	655	17 932
40 to 49 weeks	31 452	8 568	429	200	229	22 455	16 513	1 387	1 430	966	464	13 696
27 to 39 weeks	2 316	633	49	31	18	1 634	1 536	103	326	275	51	1 107
14 to 26 weeks	1 182	146	26	34	19	983	1 255	26	365	322	43	864
1 to 13 weeks	2 100	157	56	30	26	1 887	1 643	20	470	418	52	1 153
Usually worked 15 to 34 hours per week	1 625	143	63	35	28	1 419	1 424	17	295	250	45	1 112
Did not work in 1989	2 062	258	133	85	48	1 671	3 447	27	902	790	112	2 518
Did not work in 1989	8 120	213	358	143	215	7 549	15 195	19	2 041	1 430	611	13 133

Table 104. Occupation, Class of Worker, and Industry by Sex and Military Dependency: 1990

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

Area	Male						Female					
	Total	In Armed Forces	Military dependent			Other civilians	Total	In Armed Forces	Military dependent			Other civilians
			Total	Of active duty member	Other				Total	Of active duty member	Other	
OCCUPATION												
Labor force 16 years and over	49 440	10 336	1 171	577	594	37 933	41 550	1 616	5 966	4 567	1 399	33 968
Managerial and professional specialty occupations	8 294	1 341	155	60	95	6 798	7 014	299	1 001	756	245	5 714
Executive, administrative, and managerial occupations	5 153	846	81	30	51	4 226	3 398	178	459	335	124	2 761
Management related occupations	1 247	249	18	7	11	980	1 463	47	213	150	63	1 203
Professional specialty occupations	3 141	495	74	30	44	2 572	3 616	121	542	421	121	2 953
Teachers, librarians, and counselors	897	56	28	10	18	813	2 122	9	319	232	87	1 794
Technical, sales, and administrative support occupations	8 676	2 485	213	107	106	5 978	15 021	780	2 467	2 001	466	11 774
Health technologists and technicians	1 655	83	4	3	1	78	280	38	59	53	6	183
Technologists and technicians, except health	1 855	923	27	15	12	905	586	275	46	35	11	265
Sales occupations	2 615	50	80	47	33	2 485	5 590	6	1 007	823	184	4 577
Administrative support occupations, including clerical	4 041	1 429	102	42	60	2 510	8 565	461	1 355	1 090	265	6 749
Secretaries, stenographers, and typists	1 701	101	2	2	—	67	2 486	84	400	329	71	2 002
Service occupations	5 657	1 003	192	109	83	4 462	6 280	144	1 113	940	173	5 023
Private household occupations	7	—	1	—	—	6	78	—	19	17	2	59
Protective service occupations	2 140	658	58	25	33	1 424	244	55	35	32	3	154
Service occupations, except protective and household	3 510	345	133	83	50	3 032	5 958	89	1 059	891	168	4 810
Food preparation and service occupations	1 715	210	76	51	25	1 429	3 205	32	482	384	98	2 691
Health service occupations, except household	151	93	1	—	1	57	388	51	70	61	9	267
Cleaning and building service occupations	1 217	30	30	15	15	1 157	1 238	2	121	93	28	1 115
Personal service occupations	427	12	26	17	9	389	1 127	4	386	353	33	737
Farming, forestry, and fishing occupations	664	4	25	10	15	635	116	2	18	14	4	96
Precision production, craft, and repair occupations	12 603	3 267	166	111	55	9 170	731	261	67	52	15	403
Mechanics and repairers	4 859	2 292	64	37	27	2 503	331	223	8	7	1	100
Construction trades	6 178	525	83	63	20	5 570	101	23	10	4	6	68
Extractive occupations	15	2	—	—	—	13	—	—	—	—	—	1
Precision production occupations	1 551	448	19	11	8	1 084	298	15	49	41	8	234
Operators, fabricators, and laborers	7 725	1 484	189	99	90	6 052	1 203	43	184	158	26	976
Machine operators, assemblers, and inspectors	1 184	180	23	12	11	981	606	10	72	61	11	524
Transportation and material moving occupations	3 640	1 231	46	20	26	2 363	161	29	20	15	5	112
Handlers, equipment cleaners, helpers, and laborers	2 901	73	120	67	53	2 708	436	4	92	82	10	340
Uniquely military occupations	765	752	3	2	1	10	91	87	4	4	—	—
Unemployed, not classified by occupation	5 056	—	228	79	149	4 828	11 094	—	1 112	642	470	9 982
CLASS OF WORKER												
Labor force 16 years and over	49 440	10 336	1 171	577	594	37 933	41 550	1 616	5 966	4 567	1 399	33 968
Private for-profit wage and salary workers	21 458	—	543	305	238	20 915	18 146	—	2 960	2 462	498	15 186
Private not-for-profit wage and salary workers	699	—	26	17	9	673	1 110	—	309	279	30	801
Local or territorial government workers	5 934	—	137	36	101	5 797	5 936	—	482	256	226	5 454
Federal government workers	15 117	10 336	198	113	85	4 583	4 386	1 616	838	705	133	1 932
Self-employed workers	1 128	—	39	27	12	1 089	823	—	255	221	34	568
Unpaid family workers	48	—	—	—	—	48	55	—	10	2	8	45
Unemployed, not classified by class of worker	5 056	—	228	79	149	4 828	11 094	—	1 112	642	470	9 982
INDUSTRY												
Labor force 16 years and over	49 440	10 336	1 171	577	594	37 933	41 550	1 616	5 966	4 567	1 399	33 968
Agriculture	397	—	6	2	4	391	135	—	25	19	6	110
Forestry and fisheries	73	—	4	1	3	69	27	—	4	3	1	23
Mining	52	—	3	2	1	49	9	—	2	2	—	7
Construction	8 111	—	121	82	39	7 990	740	—	89	63	26	651
Manufacturing	1 881	—	38	20	18	1 843	970	—	157	133	24	813
Nondurable goods	610	—	14	8	6	596	660	—	90	78	12	570
Food and kindred products	245	—	7	2	5	238	170	—	17	14	3	153
Textile mill products	5	—	—	—	—	5	57	—	7	4	3	50
Apparel and other finished textile products	25	—	—	—	—	25	178	—	13	11	2	165
Printing, publishing, and allied industries	279	—	6	5	1	273	229	—	46	43	3	183
Petroleum and coal products	26	—	—	—	—	26	7	—	2	1	1	5
Rubber and miscellaneous plastics products	4	—	1	1	—	3	1	—	1	1	—	—
Leather and leather products	1	—	—	—	—	1	3	—	1	1	—	2
Other nondurable goods manufacturing	25	—	—	—	—	25	15	—	3	3	—	12
Durable goods	1 271	—	24	12	12	1 247	310	—	67	55	12	243
Lumber and wood products, including furniture	20	—	—	—	—	20	7	—	3	3	—	4
Stone, clay, glass, and concrete products	196	—	1	1	—	195	33	—	7	6	1	26
Metal industries	40	—	2	2	—	38	11	—	1	1	—	10
Machinery and transportation equipment	941	—	19	9	10	922	176	—	36	28	8	140
Professional and photographic equipment, and watches	19	—	—	—	—	19	40	—	7	6	1	33
Other durable goods manufacturing	55	—	2	—	2	53	43	—	13	11	2	30
Transportation, communications, and other public utilities	4 403	—	88	26	62	4 315	1 850	—	233	175	58	1 617
Transportation	2 697	—	51	17	34	2 646	1 294	—	163	127	36	1 131
Bus service and urban transit	287	—	2	—	2	285	47	—	6	5	1	41
Taxicab service	203	—	3	—	3	200	8	—	—	—	—	8
Communications	689	—	21	7	14	668	370	—	56	43	13	314
Utilities and sanitary services	1 017	—	16	2	14	1 001	186	—	14	5	9	172
Wholesale trade	1 195	—	27	11	16	1 168	634	—	81	66	15	553
Durable goods	429	—	11	5	6	418	248	—	32	29	3	216
Nondurable goods	766	—	16	6	10	750	386	—	49	37	12	337
Retail trade	4 831	—	237	149	88	4 594	8 482	—	1 620	1 360	260	6 862
Eating and drinking places	1 199	—	67	43	24	1 132	2 751	—	474	396	78	2 277
Finance, insurance, and real estate	1 155	—	31	17	14	1 124	2 106	—	348	272	76	1 758
Business services	913	—	33	12	21	880	594	—	121	100	21	473
Repair services	787	—	14	6	8	773	193	—	27	21	6	166
Personal services	1 873	—	49	29	20	1 824	2 740	—	289	234	55	2 451
Hotels and motels	1 619	—	37	19	18	1 582	2 110	—	172	138	34	1 938
Entertainment and recreation services	800	—	57	33	24	743	626	—	160	145	15	466
Professional and related services	3 307	—	92	43	49	3 215	7 125	—	1 275	1 028	247	5 850
Health services	647	—	19	8	11	628	1 747	—	305	261	44	1 442
Legal services	152	—	5	3	2	147	259	—	55	41	14	204
Educational services	1 523	—	39	12	27	1 484	3 609	—	435	286	149	3 174
Engineering and architectural services	384	—	6	4	2	378	127	—	27	26	1	100
Other professional and related services	601	—	23	16	7	578	1 383	—	453	414	39	930
Public administration	4 168	—	132	58	74	4 036	2 563	—	399	283	116	2 164
Current or lost job in Armed Forces	10 438	10 336	11	7	4	91	1 662	1 616	24	21	3	22
Unemployed, not classified by industry	5 056	—	228	79	149	4 828	11 094	—	1 112	642	470	9 982

Table 105. **Commuting Characteristics by Sex and Military Dependency: 1990**

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

Area	Male					Female						
	Total	In Armed Forces	Military dependent			Other civilians	Total	In Armed Forces	Military dependent			Other civilians
			Total	Of active duty member	Other				Total	Of active duty member	Other	
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING												
Workers 16 years and over	39 829	10 196	724	392	332	28 909	22 924	1 580	2 927	2 274	653	18 417
Car, truck, or private van/bus	34 623	6 467	649	334	315	27 507	21 267	1 323	2 676	2 056	620	17 268
Drive alone	27 268	4 619	517	240	277	22 132	16 494	969	2 132	1 639	493	13 393
Carpooled	7 355	1 848	132	94	38	5 375	4 773	354	544	417	127	3 875
2-person carpool	4 178	1 109	83	55	28	2 986	4 177	277	471	360	111	3 429
3-person carpool	721	199	9	5	4	513	346	34	42	32	10	270
4-person carpool	468	92	7	4	3	369	141	18	11	7	4	112
5-person carpool	298	53	2	-	2	243	58	7	10	10	-	41
6-person carpool	216	33	1	-	1	182	18	6	3	1	2	9
7-to-9-person carpool	825	77	-	-	-	748	21	7	6	6	-	8
10-or-more-person carpool	649	285	30	30	-	334	12	5	1	1	-	6
Persons per private vehicle	1.2	1.2	1.1	1.2	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.1
Public van/bus	225	132	10	9	1	83	75	15	1	-	1	59
Boat	71	49	1	1	-	21	14	-	1	-	-	13
Taxicab	67	11	-	-	-	56	38	-	6	5	1	32
Motorcycle	162	104	11	8	3	47	10	3	1	1	-	6
Bicycle	333	298	9	9	-	26	26	17	7	7	-	2
Walked	2 660	2 210	21	14	7	429	520	201	56	48	8	263
Other method	1 142	626	14	9	5	502	597	16	29	17	12	552
Worked at home	546	299	9	8	1	238	377	5	150	140	10	222
TRAVEL TIME TO WORK												
Workers 16 years and over	39 829	10 196	724	392	332	28 909	22 924	1 580	2 927	2 274	653	18 417
Did not work at home	39 283	9 897	715	384	331	28 671	22 547	1 575	2 777	2 134	643	18 195
Less than 5 minutes	2 645	1 624	33	16	17	988	935	127	127	100	27	681
5 to 9 minutes	6 734	3 037	100	69	31	3 597	3 355	488	537	452	85	2 330
10 to 14 minutes	6 333	1 858	90	43	47	4 385	3 854	289	444	349	95	3 121
15 to 19 minutes	6 601	1 617	153	78	75	6 831	5 262	271	491	347	144	4 500
20 to 24 minutes	6 088	769	109	49	60	5 210	3 694	202	446	333	113	3 046
25 to 29 minutes	1 702	202	40	21	19	1 460	1 193	54	155	116	39	984
30 to 34 minutes	4 861	500	130	81	49	4 231	3 002	91	392	291	101	2 519
35 to 39 minutes	397	43	15	5	10	339	278	9	40	32	8	229
40 to 44 minutes	454	34	8	4	4	412	256	10	36	29	7	210
45 to 59 minutes	1 175	151	34	17	17	990	572	24	90	69	21	458
60 to 89 minutes	274	54	3	1	2	217	144	10	19	16	3	115
90 or more minutes	19	8	-	-	-	11	2	-	-	-	-	2
Mean (minutes)	16.5	11.3	18.8	18.5	19.2	18.2	17.1	13.0	17.2	16.9	18.0	17.5
Worked at home	546	299	9	8	1	238	377	5	150	140	10	222
DEPARTURE TIME												
Workers 16 years and over	39 829	10 196	724	392	332	28 909	22 924	1 580	2 927	2 274	653	18 417
Did not work at home	39 283	9 897	715	384	331	28 671	22 547	1 575	2 777	2 134	643	18 195
12:00 a.m. to 4:59 a.m.	749	253	18	12	6	478	486	24	53	41	12	409
5:00 a.m. to 5:59 a.m.	2 063	894	37	21	16	1 132	556	92	56	34	22	408
6:00 a.m. to 6:29 a.m.	4 743	2 019	48	17	31	2 676	1 203	244	112	75	37	847
6:30 a.m. to 6:59 a.m.	6 688	2 471	110	69	41	4 107	2 513	402	328	253	75	1 783
7:00 a.m. to 7:29 a.m.	9 710	2 573	139	71	68	6 998	4 572	511	548	421	127	3 513
7:30 a.m. to 7:59 a.m.	5 335	556	84	35	49	4 695	3 966	64	434	317	117	3 468
8:00 a.m. to 8:29 a.m.	3 292	100	56	30	26	3 136	2 495	29	251	186	65	2 215
8:30 a.m. to 8:59 a.m.	926	10	28	12	16	888	1 268	25	162	134	28	1 081
9:00 a.m. to 12:59 p.m.	2 419	108	77	38	39	2 234	3 031	30	465	367	98	2 536
1:00 p.m. to 3:59 p.m.	1 313	311	56	39	17	946	970	49	126	96	30	795
4:00 p.m. to 11:59 p.m.	2 045	602	62	40	22	1 381	1 487	105	242	210	32	1 140
Worked at home	546	299	9	8	1	238	377	5	150	140	10	222

Table 106. **Household, Family, and Labor Force Characteristics and Income in 1989 by Military Status: 1990**

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

Area	Total	All persons in Armed Forces or military dependents	Some persons in Armed Forces or military dependents	No persons in Armed Forces and no military dependents
HOUSEHOLD SIZE				
Households	31 373	4 844	2 936	23 593
1 person	3 080	279	-	2 801
2 persons	5 859	1 280	524	4 055
3 persons	5 566	1 216	544	3 806
4 persons	6 291	1 372	603	4 316
5 persons	4 258	482	454	3 322
6 persons	2 679	154	312	2 213
7 persons	1 582	40	191	1 351
8 persons	852	11	114	727
9 persons	490	5	78	407
10 or more persons	716	5	116	595
Median	3.7	3.2	4.2	3.8
FAMILY TYPE BY PRESENCE OF OWN CHILDREN				
Families	27 313	4 498	2 821	19 994
With own children under 18 years	17 911	3 320	1 731	12 860
With own children under 6 years only	4 844	1 529	462	2 853
Married-couple families	21 342	4 240	2 232	14 870
With own children under 18 years	14 325	3 081	1 398	9 846
With own children under 6 years only	3 858	1 418	372	2 068
Female householder, no husband present	3 824	180	379	3 265
With own children under 18 years	2 438	170	213	2 055
With own children under 6 years only	577	95	44	438
LABOR FORCE STATUS OF FAMILY MEMBERS				
Married-couple families	21 342	4 240	2 232	14 870
Husband employed or in Armed Forces	18 608	4 189	1 830	12 589
Wife employed or in Armed Forces	11 468	2 512	1 128	7 828
Husband unemployed	194	9	19	166
Wife unemployed or in Armed Forces	95	4	10	81
Husband not in labor force	2 540	42	383	2 115
Wife employed or in Armed Forces	952	14	150	788
Female householder, no husband present	3 824	180	379	3 265
Employed or in Armed Forces	2 169	156	214	1 799
WORKERS IN FAMILIES IN 1989				
Families	27 313	4 498	2 821	19 994
No workers	1 430	22	120	1 288
2 or more workers	18 293	3 216	2 004	13 073
INCOME IN 1989				
Households	31 373	4 844	2 936	23 593
Less than \$5,000	1 626	32	51	1 543
\$5,000 to \$7,499	748	21	27	700
\$7,500 to \$9,999	800	45	44	711
\$10,000 to \$14,999	2 634	569	182	1 883
\$15,000 to \$24,999	6 495	1 858	520	4 117
\$25,000 to \$34,999	5 581	1 182	478	3 921
\$35,000 to \$49,999	5 625	722	606	4 297
\$50,000 to \$74,999	4 888	316	637	3 935
\$75,000 to \$99,999	1 704	67	235	1 402
\$100,000 or more	1 272	32	156	1 084
Median (dollars)	30 755	24 351	38 790	31 901
Mean (dollars)	38 873	28 350	45 474	40 212
Families	27 313	4 498	2 821	19 994
Less than \$5,000	1 085	19	53	1 013
\$5,000 to \$7,499	613	14	31	568
\$7,500 to \$9,999	684	31	50	603
\$10,000 to \$14,999	2 274	519	199	1 556
\$15,000 to \$24,999	5 754	1 754	540	3 460
\$25,000 to \$34,999	4 967	1 115	469	3 383
\$35,000 to \$49,999	4 949	670	547	3 732
\$50,000 to \$74,999	4 371	286	588	3 497
\$75,000 to \$99,999	1 512	60	217	1 235
\$100,000 or more	1 104	30	127	947
Median (dollars)	31 178	24 418	36 747	32 919
Mean (dollars)	39 378	28 347	43 548	41 271

Table 107. Summary of Housing Characteristics: 1990

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

Area Urban and Rural and Size of Place District Place	All housing units												
	All persons	Total	Median rooms	Percent									
				Units in structure		Year structure built		Lacking complete kitchen facilities in this building	With 3 or more bedrooms	Lacking complete plumbing facilities in this unit	With air conditioning	With public water system only	With 4 or more rooms
				1, detached or attached	5 or more	1980 to March 1990	1939 or earlier						
The Area -----	133 152	35 223	5.0	73.3	17.6	29.9	.4	7.0	56.1	39.8	68.9	99.2	85.7
URBAN AND RURAL AND SIZE OF PLACE													
Urban -----	50 801	13 805	5.1	71.1	17.9	22.3	.4	4.8	53.6	34.1	77.3	99.5	86.6
Rural -----	82 351	21 418	5.0	74.7	17.4	34.9	.4	8.3	57.6	43.4	63.5	99.1	85.1
Place of 1,000 to 2,500 -----	23 207	5 853	5.0	79.0	12.3	19.3	.8	7.6	57.1	42.4	67.5	99.0	86.0
Other rural -----	59 144	15 565	4.9	73.0	19.3	40.8	.3	8.6	57.8	43.7	62.0	99.1	84.8
DISTRICT													
Agaña district -----	1 139	416	3.9	34.6	45.7	25.7	2.2	7.5	28.1	55.3	70.2	99.5	63.5
Agaña Heights district -----	3 646	1 008	4.9	77.6	11.7	22.8	1.4	3.4	54.8	20.1	73.6	99.6	80.1
Agat district -----	4 960	1 300	5.0	80.3	7.6	30.7	.8	16.0	55.5	75.8	50.7	99.5	88.8
Asan district -----	2 070	620	4.9	81.5	3.2	32.3	.5	6.8	57.4	6.6	71.5	99.4	88.5
Barrigada district -----	8 846	2 140	5.0	83.7	4.8	25.9	.1	6.7	54.9	53.0	71.6	98.1	88.0
Chalan Pago-Ordot district -----	4 451	1 047	4.8	89.7	1.3	38.0	1.0	12.3	58.1	70.1	55.5	98.8	79.7
Dededo district -----	31 728	7 541	5.1	93.4	2.0	30.9	.1	7.8	70.0	43.0	59.2	99.3	88.9
Inarajan district -----	2 469	553	4.9	90.4	3.1	31.3	2.2	21.3	52.3	38.7	45.6	99.6	87.0
Mongilao district -----	10 483	2 699	4.7	60.7	26.0	29.2	.2	7.2	51.2	51.9	65.2	99.5	84.1
Merizo district -----	1 742	469	4.9	84.6	8.1	33.9	1.7	13.9	55.0	53.1	57.8	98.1	83.4
Mongmong-Toto-Maite district -----	5 845	1 742	4.5	59.2	28.9	23.0	.4	5.3	45.2	22.7	70.3	99.7	73.4
Piti district -----	1 827	554	5.3	65.0	27.1	14.3	—	6.5	57.8	38.4	71.1	97.5	88.6
Santa Rita district -----	11 857	2 343	5.6	96.9	.2	6.3	—	5.1	61.5	27.4	85.4	99.3	95.3
Sinajana district -----	2 658	712	5.4	82.0	7.4	21.9	1.1	7.0	66.7	57.3	69.0	99.2	92.3
Talafofo district -----	2 310	548	5.1	90.3	1.6	32.5	1.5	7.3	62.0	66.4	55.8	99.3	90.3
Tamuning district -----	16 673	6 296	4.5	24.9	61.3	45.4	.6	2.5	35.2	15.4	84.5	99.7	79.0
Umatoc district -----	897	188	5.1	93.6	—	45.7	.5	15.4	63.8	95.2	45.7	96.8	91.5
Yigo district -----	14 213	3 686	5.6	90.0	2.0	24.0	.2	6.5	64.0	41.8	72.7	99.2	90.7
Yona district -----	5 338	1 361	5.4	90.2	6.4	30.3	—	9.8	69.7	63.3	56.2	98.8	88.8
PLACE													
Agaña (CDP) -----	1 139	416	3.9	34.6	45.7	25.7	2.2	7.5	28.1	55.3	70.2	99.5	63.5
Agaña Heights (CDP) -----	3 347	937	4.9	75.9	12.6	24.5	1.5	3.6	56.6	21.7	71.6	99.6	78.5
Agaña Station (CDP) -----	2 263	505	5.1	98.0	—	.6	—	1.4	34.9	5.3	97.4	98.4	96.4
Agat (CDP) -----	3 056	783	5.1	82.9	5.5	20.4	1.1	13.7	59.9	79.2	57.0	99.5	93.5
Andersen AFB (CDP) -----	5 531	1 392	6.3	99.9	—	—	—	.3	70.0	14.5	100.0	100.0	99.9
Apra Harbor (CDP) -----	7 956	1 439	5.6	99.2	.1	.2	—	.7	54.8	11.3	99.7	99.2	99.5
Asan (CDP) -----	740	200	4.9	72.0	9.0	35.5	.5	7.5	59.0	5.5	58.5	100.0	81.0
Barrigada (CDP) -----	3 614	845	4.9	88.4	.6	31.1	.1	10.8	63.1	90.4	60.0	97.5	87.6
Barrigada Heights (CDP) -----	1 063	265	6.5	99.2	—	1.5	—	2.3	97.4	24.5	96.6	98.1	99.6
Chalan Pago (CDP) -----	2 736	683	4.9	90.3	1.3	38.5	1.5	11.6	60.9	79.9	61.1	99.6	81.3
Dededo (CDP) -----	3 166	762	5.0	83.5	2.1	29.3	1.2	6.6	62.6	24.5	51.7	99.7	83.2
Finagayan Station (CDP) -----	2 895	853	5.4	99.8	.1	.1	—	.7	71.6	36.2	99.9	99.9	99.5
Inarajan (CDP) -----	1 063	235	4.9	89.8	—	27.7	5.1	19.6	54.9	16.2	44.7	99.6	87.2
Latte Heights (CDP) -----	1 211	310	6.5	98.7	—	12.6	—	3.2	98.4	89.4	90.0	100.0	99.0
Maina (CDP) -----	890	273	5.1	86.1	.7	31.9	.4	9.9	63.4	11.0	65.6	98.5	87.9
Maite (CDP) -----	592	263	3.3	13.7	76.0	43.7	—	2.7	14.1	16.7	90.5	100.0	41.8
Mangilao (CDP) -----	5 608	1 563	4.4	52.3	31.0	24.4	.4	6.9	40.9	51.1	62.1	99.4	78.6
Marbo Annex (CDP) -----	1 351	360	4.9	54.4	38.1	—	—	.3	42.5	.3	100.0	99.7	99.7
Merizo (CDP) -----	1 570	418	4.8	83.3	9.1	36.6	1.7	12.4	53.6	50.7	57.7	98.6	82.5
Mongmong (CDP) -----	2 346	729	4.1	43.6	38.1	25.7	.7	3.7	33.2	8.4	65.3	99.3	70.8
Nimitz Hill Annex (CDP) -----	440	147	4.5	85.7	—	28.6	.7	—	44.2	—	100.0	100.0	100.0
Ordot (CDP) -----	1 715	364	4.6	88.5	1.4	37.1	—	13.7	52.7	51.6	45.1	97.3	76.6
Piti (CDP) -----	723	237	5.0	85.2	7.6	25.3	—	6.8	49.4	76.4	46.8	99.6	85.7
Santa Rita (CDP) -----	1 243	301	5.1	90.4	1.3	15.9	.3	14.3	68.1	89.4	45.5	99.7	86.0
Santa Rosa (CDP) -----	926	206	6.6	99.5	—	1.5	—	5.8	99.0	12.1	97.1	100.0	100.0
Sinajana (CDP) -----	2 024	532	5.6	83.1	6.0	17.5	.9	4.5	70.5	62.2	70.5	99.6	93.0
Talafofo (CDP) -----	1 594	344	5.1	95.1	—	29.4	2.3	10.5	63.1	74.4	48.5	99.4	90.4
Tamuning (CDP) -----	9 534	3 606	4.5	33.4	49.8	35.5	.2	3.0	36.6	16.3	83.5	99.8	77.8
Toto (CDP) -----	2 363	597	5.2	89.1	4.2	16.4	.3	8.9	72.9	44.6	62.0	99.8	85.8
Umatoc (CDP) -----	395	85	4.9	94.1	—	27.1	1.2	10.6	61.2	89.4	49.4	98.8	92.9
Yigo (CDP) -----	3 358	942	5.7	81.7	—	28.6	.3	6.9	68.4	35.4	61.5	98.9	91.1
Yona (CDP) -----	2 262	477	5.2	94.1	2.5	19.9	—	11.7	66.2	54.9	49.5	97.1	90.1

Table 107. Summary of Housing Characteristics: 1990—Con.

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

Area Urban and Rural and Size of Place 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	31 373	95.2	8.3	14 308	41 084	9.0	24.7	11.2	12 878	130 500	598	105
URBAN AND RURAL AND SIZE OF PLACE												
Urban	12 351	96.1	7.3	4 389	43 177	8.3	21.7	10.7	3 719	142 800	654	112
Rural	19 022	94.6	9.0	9 919	40 198	9.3	26.1	11.5	9 159	126 400	580	102
Place of 1,000 to 2,500	5 344	93.0	9.6	2 497	44 763	9.1	24.9	8.2	2 315	137 100	652	111
Other rural	13 678	95.3	8.8	7 422	38 899	9.3	26.4	12.6	6 844	123 600	558	100
DISTRICT												
Agana district	367	92.4	11.7	94	40 000	6.4	13.8	6.4	68	215 800	614	139
Agana Heights district	939	96.0	10.5	483	45 917	7.5	20.9	6.6	455	150 700	713	128
Agat district	1 135	92.1	13.0	575	38 150	8.9	28.9	6.3	530	108 100	601	109
Asan district	565	97.2	14.5	261	45 156	8.0	17.6	4.2	234	158 700	646	120
Barrigada district	1 975	97.2	8.1	1 001	46 150	8.4	24.2	9.2	924	156 900	678	112
Chalan Pago-Ordot district	953	95.5	9.8	639	39 398	11.0	31.9	10.2	572	137 400	670	107
Dededo district	6 963	96.2	9.1	4 103	36 392	10.1	27.2	12.2	3 939	120 100	498	100
Inarajan district	488	90.6	12.7	317	37 375	10.4	37.2	6.9	301	104 900	532	100
Mangilao district	2 427	95.5	6.1	1 281	44 200	7.4	24.4	15.5	1 089	149 000	660	100
Menzo district	390	91.3	15.1	221	39 205	10.9	33.9	4.1	204	152 100	628	116
Mongmong-Toto-Maite district	1 573	92.4	9.2	500	45 000	8.8	22.8	5.4	465	137 700	662	110
Piti district	480	94.8	10.8	231	53 009	8.7	15.2	11.3	208	166 700	833	117
Santa Rita district	2 287	97.4	4.9	575	45 987	7.3	22.8	5.9	531	114 700	620	103
Sinajana district	641	91.7	13.4	416	42 281	9.4	17.3	6.7	389	129 900	576	125
Talofafo district	521	92.7	6.7	308	44 082	9.7	27.9	12.7	292	120 700	728	104
Tamuning district	4 982	93.8	7.6	1 211	46 701	7.3	13.2	18.1	722	240 200	712	136
Umatac district	162	92.0	5.6	91	44 474	12.1	49.5	7.7	86	154 200	571	114
Yigo district	3 370	97.6	5.7	1 216	37 053	9.7	24.4	12.7	1 109	112 000	577	100
Yona district	1 155	93.2	7.4	785	47 645	7.8	26.0	12.7	760	124 300	662	100
PLACE												
Agana (CDP)	367	92.4	11.7	94	40 000	6.4	13.8	6.4	68	215 800	614	139
Agana Heights (CDP)	868	95.6	11.4	483	45 917	7.5	20.9	6.6	455	150 700	713	128
Agana Station (CDP)	477	98.1	.8	6	75 000	—	50.0	16.7	5	95 000	950	100
Agat (CDP)	689	92.6	15.2	431	38 224	8.6	27.1	6.5	400	100 600	617	112
Andersen AFB (CDP)	1 283	99.3	.1	3	33 750	—	—	—	3	325 000	—	100
Apra Harbor (CDP)	1 438	98.6	—	3	56 250	—	33.3	33.3	1	125 000	—	100
Asan (CDP)	177	93.8	22.6	91	47 353	5.5	25.3	3.3	82	158 333	511	120
Barrigada (CDP)	784	96.2	11.4	552	41 667	11.1	30.3	10.9	512	134 702	592	106
Barrigada Heights (CDP)	248	99.6	6.0	182	84 091	1.1	6.0	7.1	166	353 659	1 009	163
Chalan Pago (CDP)	628	95.7	10.4	446	39 231	11.9	27.4	10.5	407	140 657	683	108
Dededo (CDP)	715	95.2	13.6	372	39 667	9.7	22.0	6.5	350	120 144	531	113
Finneyan Station (CDP)	784	99.4	.1	3	23 750	—	—	66.7	3	325 000	—	100
Inarajan (CDP)	214	85.5	12.1	124	35 000	12.9	38.7	10.5	113	78 636	538	105
Latta Heights (CDP)	292	98.6	5.5	237	61 128	3.8	8.9	18.6	227	178 933	718	170
Maina (CDP)	241	97.9	17.4	170	42 667	9.4	13.5	4.7	152	159 091	721	120
Maite (CDP)	242	95.5	8.3	26	91 667	11.5	11.5	3.8	19	500 000+	2 000+	225
Mangilao (CDP)	1 367	93.9	7.4	720	42 788	8.1	24.9	12.4	553	129 724	622	100
Marbo Annex (CDP)	355	99.7	—	—	—	—	—	—	—	—	—	—
Merizo (CDP)	349	92.3	14.0	200	39 474	9.5	34.5	4.5	184	152 273	650	117
Mongmong (CDP)	661	89.7	8.8	197	41 154	8.6	24.9	4.1	186	124 038	620	106
Nimitz Hill Annex (CDP)	147	100.0	—	—	—	—	—	—	—	—	—	—
Ordot (CDP)	325	95.1	8.6	193	39 833	8.8	42.5	9.3	165	127 344	591	106
Piti (CDP)	187	88.2	17.6	104	31 667	13.5	24.0	8.7	92	81 000	529	106
Santa Rita (CDP)	274	89.8	20.4	189	38 553	12.7	27.5	4.2	179	91 250	579	100
Santa Rosa (CDP)	204	99.5	6.9	158	62 500	2.5	14.6	5.1	149	165 141	674	150
Sinajana (CDP)	492	90.9	14.6	326	41 364	9.8	17.2	4.9	308	134 568	576	136
Talofafo (CDP)	326	89.9	9.2	219	40 143	13.2	34.2	9.6	208	103 279	610	100
Tamuning (CDP)	2 929	94.8	8.8	856	48 367	6.0	12.6	13.0	576	257 143	744	136
Toto (CDP)	520	93.8	12.1	272	47 500	8.8	21.7	6.3	256	144 366	647	115
Umatac (CDP)	71	91.5	4.2	43	37 500	16.3	53.5	9.3	39	145 833	638	100
Yigo (CDP)	866	96.3	9.4	520	46 667	6.5	14.6	14.4	459	152 699	805	100
Yona (CDP)	444	88.3	11.9	258	41 500	12.8	32.9	11.6	250	102 000	548	100

Table 107. Summary of Housing Characteristics: 1990—Con.

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

Area Urban and Rural and Size of Place 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 sole 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	17 065	24 713	17.4	17.0	53.5	547	24.6	493	3 850	273 400	542
URBAN AND RURAL AND SIZE OF PLACE											
Urban	7 962	25 269	12.7	12.0	54.1	558	23.9	493	1 454	175 000	531
Rural	9 103	24 097	21.6	21.3	53.1	540	25.1	493	2 396	276 600	547
Place of 1,000 to 2,500	2 847	22 699	22.7	20.8	51.4	438	23.8	381	509	250 000	411
Other rural	6 256	24 788	21.0	21.6	53.9	565	25.6	523	1 887	304 500	576
DISTRICT											
Agaña district	273	23 563	20.1	18.3	47.6	448	23.7	393	49	—	588
Agaña Heights district	456	28 125	14.5	14.9	47.8	543	22.6	483	69	—	531
Agat district	560	20 625	30.2	23.8	45.4	394	22.6	308	165	—	213
Asan district	304	27 917	14.5	9.5	48.7	418	19.1	336	55	—	306
Barrigada district	974	25 642	15.7	20.0	55.2	540	23.1	494	165	500 000+	573
Chalan Pago-Ordot district	314	21 618	30.6	35.7	48.1	506	23.7	418	94	350 000	520
Dededo district	2 860	24 379	16.8	23.1	50.8	507	23.3	438	578	314 500	510
Inarajan district	171	22 361	32.2	37.4	35.7	322	18.2	248	65	125 000	275
Mangilao district	1 146	22 018	23.6	19.5	60.6	528	24.8	477	272	175 000	436
Merizo district	169	22 708	33.1	29.6	42.0	320	20.0	250	79	—	350
Mongmong-Toto-Maite district	1 073	23 355	24.3	21.2	53.1	476	24.5	421	169	248 100	428
Piti district	249	33 438	11.2	6.4	50.6	801	25.0	739	74	450 000	500
Santa Rita district	1 712	25 052	5.2	5.5	52.7	446	19.0	420	56	175 000	358
Sinajana district	225	22 361	29.8	17.8	45.3	509	25.8	432	71	185 000	475
Talofafo district	213	25 114	25.4	23.5	41.8	486	21.4	419	27	—	450
Tamuning district	3 771	26 496	17.1	14.8	56.1	617	27.3	567	1 314	275 000	661
Umatoc district	71	21 875	38.0	36.6	28.2	246	17.0	185	26	—	175
Yago district	2 154	24 188	10.1	9.0	60.7	591	26.0	534	316	242 900	544
Yona district	370	19 545	37.6	28.4	50.0	424	23.8	353	206	125 000	373
PLACE											
Agaña (CDP)	273	23 563	20.1	18.3	47.6	448	23.7	393	49	—	588
Agaña Heights (CDP)	385	28 417	17.1	17.7	44.9	515	21.7	459	69	—	531
Agaña Station (CDP)	471	28 606	3.0	6.4	67.9	632	15.5	556	28	—	400
Agat (CDP)	258	23 594	25.6	23.6	46.9	423	21.4	344	94	—	200
Andersen AFB (CDP)	1 280	24 490	4.3	9	59.1	680	15.0	580	109	—	100
Asan (CDP)	1 435	24 618	2.9	1.9	55.0	428	17.9	428	1	—	375
Barrigada (CDP)	86	23 750	29.1	15.1	24.4	300	18.7	238	23	—	300
Barrigada Heights (CDP)	232	24 615	28.9	37.1	43.5	436	21.4	350	61	—	525
Chalan Pago (CDP)	66	60 526	1.5	6.1	50.0	1 438	25.6	1 288	17	500 000+	1 500
Dededo (CDP)	182	22 679	33.0	30.2	45.6	461	22.8	368	55	350 000	575
Dededo (CDP)	343	21 542	22.7	29.2	44.3	420	21.4	356	47	—	450
Finegayan Station (CDP)	781	26 188	3.1	3.3	56.9	725	16.0	563	69	—	100
Inarajan (CDP)	90	23 750	32.2	33.3	28.9	241	17.5	175	21	—	258
Latta Heights (CDP)	55	44 500	9.1	12.7	63.6	996	25.4	863	18	175 000	800
Maina (CDP)	71	22 917	23.9	21.1	43.7	496	20.7	465	32	—	550
Maite (CDP)	216	23 077	18.1	14.8	61.1	552	27.1	501	21	—	442
Mangilao (CDP)	647	21 458	29.2	19.9	58.3	516	20.0	459	196	95 000	417
Marbo Annex (CDP)	355	21 301	5.1	8.5	66.8	100	10.0	100	5	—	—
Merizo (CDP)	149	24 375	32.2	28.2	45.6	320	19.6	250	69	—	375
Mongmong (CDP)	464	19 609	26.3	21.8	51.9	453	25.7	407	68	—	397
Nimitz Hill Annex (CDP)	147	31 250	1.4	7	65.3	600	13.3	600	—	—	—
Ordot (CDP)	132	20 750	27.3	43.2	51.5	540	26.7	470	39	—	488
Piti (CDP)	83	19 107	25.3	13.3	48.2	496	25.0	445	50	450 000	275
Santa Rita (CDP)	85	21 806	28.2	32.9	42.4	286	20.0	250	27	175 000	138
Santa Rosa (CDP)	46	36 429	8.7	8.7	47.8	762	27.5	646	2	—	—
Sinajana (CDP)	166	20 000	32.5	13.9	43.4	484	26.0	414	40	350 000	500
Talofafo (CDP)	107	16 806	39.3	33.6	31.8	350	23.3	267	18	—	400
Tamuning (CDP)	2 073	28 341	14.6	16.0	52.3	622	25.8	547	677	155 000	664
Toto (CDP)	248	21 042	38.3	33.1	37.9	348	21.3	275	77	248 100	567
Umatoc (CDP)	28	29 500	21.4	39.3	28.6	275	10.0	225	14	—	100
Yago (CDP)	346	27 333	18.5	17.9	65.3	642	24.9	581	76	175 000	567
Yona (CDP)	186	14 000	55.9	38.2	36.6	289	25.8	197	33	—	225

Table 108. **Occupancy, Vacancy, and Bedrooms: 1990**

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

Area Urban and Rural District	The Area			Agaña district	Agaña Heights district	Agat district	Asan district	Barrigada district	Chalan Pago-Ordaz district	Dededo district	Inarajan district
	Total	Urban	Rural								
All housing units	35 223	13 805	21 418	416	1 008	1 300	620	2 140	1 047	7 541	553
POPULATION											
All persons	133 152	50 801	82 351	1 139	3 646	4 960	2 070	8 846	4 451	31 728	2 469
Persons in occupied housing units	124 596	46 185	78 411	1 138	3 506	4 960	2 049	8 013	4 352	30 933	2 446
Per occupied housing unit	3.97	3.74	4.12	3.10	3.73	4.37	3.63	4.06	4.57	4.44	5.01
Owner-occupied housing units	65 417	19 067	46 350	369	2 155	2 783	1 107	4 547	3 083	19 457	1 690
Renter-occupied housing units	59 179	27 118	32 061	769	1 351	2 177	942	3 466	1 269	11 476	756
TENURE											
Occupied housing units	31 373	12 351	19 022	367	939	1 135	565	1 975	953	6 963	488
Owner-occupied housing units	14 308	4 389	9 919	94	483	575	261	1 001	639	4 103	317
Renter-occupied housing units	17 065	7 962	9 103	273	456	560	304	974	314	2 860	171
VACANCY STATUS											
Vacant housing units	3 850	1 454	2 396	49	69	165	55	165	94	578	65
For sale only	341	130	211	-	-	-	-	2	1	129	1
Homeowner vacancy rate	2.3	2.9	2.1	-	-	-	-	2	2	3.0	3
For rent	1 473	528	945	43	25	26	13	52	30	158	13
Rental vacancy rate	7.9	6.2	9.4	13.6	5.2	4.4	4.1	5.1	8.7	5.2	7.1
Rented or sold, not occupied	564	123	441	1	4	26	10	14	19	89	6
For seasonal, recreational, or occasional use	130	78	52	-	2	2	1	3	-	8	2
For migrant workers	8	2	6	-	1	-	-	-	-	-	-
Other vacant	1 334	593	741	5	37	111	31	94	44	194	43
Boarded up	137	69	68	-	2	22	3	3	7	24	11
DURATION OF VACANCY											
Vacant-for-sale-only housing units	341	130	211	-	-	-	-	2	1	129	1
Less than 2 months	149	80	69	-	-	-	-	-	1	18	1
2 up to 6 months	167	47	120	-	-	-	-	-	-	109	-
6 or more months	25	3	22	-	-	-	-	2	-	2	-
Vacant-for-rent housing units	1 473	528	945	43	25	26	13	52	30	158	13
Less than 2 months	873	318	555	41	21	12	12	21	20	96	3
2 up to 6 months	486	188	298	2	4	7	1	21	4	55	7
6 or more months	114	22	92	-	-	7	-	10	6	7	3
CONDOMINIUM UNITS											
Condominium housing units	2 343	1 296	1 047	6	25	-	-	-	-	248	-
Owner occupied	590	367	223	-	4	-	-	-	-	50	-
Median value (dollars)	178 108	165 266	198 264	-	140 000	-	-	-	-	197 727	-
Renter occupied	893	504	389	6	17	-	-	-	-	78	-
Vacant for sale only	253	121	132	-	-	-	-	-	-	99	-
Median value (dollars)	221 642	130 357	301 587	-	-	-	-	-	-	310 000	-
Vacant for seasonal, recreational, or occasional use	61	54	7	-	-	-	-	-	-	-	-
All other vacants	546	250	296	-	4	-	-	-	-	21	-
BEDROOMS											
All housing units	35 223	13 805	21 418	416	1 008	1 300	620	2 140	1 047	7 541	553
No bedroom	591	233	358	13	23	21	10	28	36	108	7
1 bedroom	3 309	1 150	2 159	95	113	124	54	121	124	489	56
2 bedrooms	11 578	5 020	6 558	191	320	433	200	816	279	1 666	201
3 bedrooms	14 451	5 474	8 977	88	408	546	281	810	466	3 861	222
4 bedrooms	4 418	1 679	2 739	15	113	136	59	313	106	1 204	45
5 or more bedrooms	876	249	627	14	31	40	16	52	36	213	22
Owner-occupied housing units	14 308	4 389	9 919	94	483	575	261	1 001	639	4 103	317
No bedroom	98	31	67	1	3	2	-	8	16	21	1
1 bedroom	483	150	333	2	13	22	7	23	36	128	22
2 bedrooms	2 594	936	1 658	26	87	117	51	193	120	587	91
3 bedrooms	7 796	2 309	5 487	47	266	340	150	508	353	2 438	154
4 bedrooms	2 685	779	1 906	9	91	80	44	223	84	752	35
5 or more bedrooms	652	184	468	9	23	14	9	46	30	177	14
Renter-occupied housing units	17 065	7 962	9 103	273	456	560	304	974	314	2 860	171
No bedroom	363	156	207	11	19	12	8	16	12	63	5
1 bedroom	2 297	799	1 498	85	90	75	36	90	69	292	27
2 bedrooms	7 430	3 423	4 007	132	199	259	135	533	134	881	70
3 bedrooms	5 309	2 729	2 580	34	124	148	107	257	79	1 173	54
4 bedrooms	1 492	809	683	6	18	45	11	74	15	421	8
5 or more bedrooms	174	46	128	5	6	21	7	4	5	30	7

Table 108. **Occupancy, Vacancy, and Bedrooms: 1990—Con.**

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

Area Urban and Rural District	Mangilao district	Meriza district	Mongmong- Toto-Maite district	Piti district	Santa Rita district	Sinajana district	Talofofo district	Tamuning district	Umatoc district	Yigo district	Yona district
All housing units	2 699	469	1 742	554	2 343	712	548	6 296	188	3 686	1 361
POPULATION											
All persons	10 483	1 742	5 845	1 827	11 857	2 658	2 310	16 673	897	14 213	5 338
Persons in occupied housing units	9 839	1 742	5 818	1 672	8 832	2 658	2 296	15 076	897	13 081	5 288
Per occupied housing unit	4.05	4.47	3.70	3.48	3.86	4.15	4.41	3.03	5.54	3.88	4.58
Owner-occupied housing units	5 720	1 096	2 226	977	2 727	1 853	1 494	4 443	553	5 426	3 711
Renter-occupied housing units	4 119	646	3 592	695	6 105	805	802	10 633	344	7 655	1 577
TENURE											
Occupied housing units	2 427	390	1 573	480	2 287	641	521	4 982	162	3 370	1 155
Owner-occupied housing units	1 281	221	500	231	575	416	308	1 211	91	1 216	785
Renter-occupied housing units	1 146	169	1 073	249	1 712	225	213	3 771	71	2 154	370
VACANCY STATUS											
Vacant housing units	272	79	169	74	56	71	27	1 314	26	316	206
For sale only	3	1	28	2	1	2	—	155	—	13	3
Homeowner vacancy rate	.2	.5	5.3	.9	.2	.5	—	11.3	—	1.1	.4
For rent	134	34	72	12	15	30	4	634	4	91	83
Rental vacancy rate	10.5	16.7	6.3	4.6	.9	11.8	1.8	14.4	5.3	4.1	18.3
Rented or sold, not occupied	29	2	38	6	—	13	2	218	3	20	61
For seasonal, recreational, or occasional use	11	—	2	—	4	2	1	77	—	14	1
For migrant workers	—	—	5	—	—	—	—	1	—	1	—
Other vacant	95	42	24	54	—	24	—	229	19	177	58
Boarded up	10	2	1	3	7	—	—	25	—	12	5
DURATION OF VACANCY											
Vacant-for-sale-only housing units	3	1	28	2	1	2	—	155	—	13	3
Less than 2 months	2	—	27	1	—	1	—	88	—	11	—
2 up to 6 months	1	1	1	—	—	—	—	50	—	2	2
6 or more months	—	—	—	1	1	1	—	17	—	—	1
Vacant-for-rent housing units	134	34	72	12	15	30	4	634	4	91	83
Less than 2 months	88	13	69	8	5	5	2	369	3	43	42
2 up to 6 months	39	15	3	2	7	18	1	238	—	35	27
6 or more months	7	6	—	2	3	7	1	27	1	13	14
CONDOMINIUM UNITS											
Condominium housing units	234	—	13	—	7	—	—	1 565	—	220	25
Owner occupied	106	—	1	—	—	—	—	309	—	99	21
Median value (dollars)	78 235	—	250 000	—	—	—	—	219 912	—	175 313	159 615
Renter occupied	101	—	7	—	7	—	—	578	—	95	4
Vacant for sale only	—	—	—	—	—	—	—	144	—	10	—
Median value (dollars)	—	—	—	—	—	—	—	135 500	—	228 571	—
Vacant for seasonal, recreational, or occasional use	—	—	—	—	—	—	—	61	—	—	—
All other vacants	27	—	5	—	—	—	—	473	—	16	—
BEDROOMS											
All housing units	2 699	469	1 742	554	2 343	712	548	6 296	188	3 686	1 361
No bedroom	46	9	20	12	14	3	6	158	3	51	23
1 bedroom	291	38	375	48	71	55	39	951	13	163	89
2 bedrooms	979	164	560	174	818	179	163	2 970	52	1 112	301
3 bedrooms	904	194	534	168	981	334	268	1 831	93	1 857	605
4 bedrooms	420	43	160	138	426	100	52	295	17	461	315
5 or more bedrooms	59	21	93	14	33	41	20	91	10	42	28
Owner-occupied housing units	1 281	221	500	231	575	416	308	1 211	91	1 216	785
No bedroom	6	1	2	1	2	—	1	5	—	19	9
1 bedroom	48	6	11	12	16	8	6	52	3	42	26
2 bedrooms	286	53	82	41	79	62	69	278	21	230	121
3 bedrooms	636	118	249	64	338	228	178	648	55	631	395
4 bedrooms	263	31	94	102	111	83	38	169	12	256	208
5 or more bedrooms	42	12	62	11	29	35	16	59	—	38	26
Renter-occupied housing units	1 146	169	1 073	249	1 712	225	213	3 771	71	2 154	370
No bedroom	20	7	16	4	11	2	5	122	3	19	8
1 bedroom	175	20	328	28	52	40	20	742	7	89	32
2 bedrooms	578	72	428	104	728	93	88	2 068	24	782	122
3 bedrooms	216	53	218	87	610	74	82	745	24	1 079	145
4 bedrooms	143	9	60	24	307	11	14	74	5	184	63
5 or more bedrooms	14	8	23	2	4	5	4	20	8	1	—

Table 109. Units in Structure and Year Structure Built: 1990

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

Area Urban and Rural District	The Area			Agana district	Agana Heights district	Agat district	Asan district	Barrigada district	Chalan Pago-Ordot district	Dededo district	Inarajan district	
	Total	Urban	Rural									
UNITS IN STRUCTURE												
All housing units	35 223	13 805	21 418	416	1 008	1 300	620	2 140	1 047	7 541	553	
1, detached	19 420	6 113	13 307	94	642	922	350	1 284	827	5 364	477	
1, attached	6 395	3 707	2 688	50	140	122	155	507	112	1 682	23	
2	1 060	388	672	29	34	50	50	126	19	142	18	
3 or 4	1 424	836	588	41	59	85	28	76	17	109	9	
5 to 9	1 261	477	784	82	36	41	9	70	14	86	5	
10 to 19	1 847	632	1 215	88	49	28	11	28	—	57	12	
20 to 49	1 763	700	1 063	20	32	—	—	4	—	9	—	
50 or more	1 324	666	658	—	1	30	—	—	—	—	—	
Mobile home or trailer	471	190	281	5	6	21	9	39	35	73	9	
Other	258	96	162	7	9	1	8	6	23	19	—	
Owner-occupied housing units	14 308	4 389	9 919	94	483	575	261	1 001	639	4 103	317	
1, detached	12 347	3 509	8 838	46	450	512	228	892	546	3 735	302	
1, attached	958	337	621	27	12	37	23	69	58	294	4	
2	139	67	72	7	4	9	5	10	4	17	4	
3 or 4	128	64	64	4	5	1	—	3	4	8	2	
5 or more	455	297	158	4	5	1	—	1	2	10	—	
Mobile home or trailer	217	85	132	3	4	14	5	24	18	35	5	
Other	64	30	34	3	3	1	—	2	7	4	—	
Renter-occupied housing units	17 065	7 962	9 103	273	456	560	304	974	314	2 860	171	
1, detached	5 481	2 152	3 329	43	154	291	87	314	203	1 320	132	
1, attached	5 042	3 185	1 857	22	123	75	131	398	48	1 205	18	
2	820	277	543	22	28	35	41	104	13	118	11	
3 or 4	980	548	432	34	45	60	23	58	12	86	6	
5 to 9	971	360	611	68	27	35	8	55	12	64	1	
10 to 19	1 367	489	878	78	46	27	7	25	—	18	—	
20 to 49	1 218	479	739	1	26	—	—	4	—	8	—	
50 or more	838	328	510	—	—	30	—	—	—	—	—	
Mobile home or trailer	201	88	113	2	1	7	3	13	16	33	3	
Other	147	56	91	3	6	—	4	3	10	8	—	
YEAR STRUCTURE BUILT												
All housing units	35 223	13 805	21 418	416	1 008	1 300	620	2 140	1 047	7 541	553	
1989 to March 1990	3 254	966	2 288	62	45	153	84	139	102	820	37	
1985 to 1988	4 469	1 262	3 207	24	79	133	48	252	135	871	55	
1980 to 1984	2 822	845	1 977	21	106	113	68	164	161	640	81	
1970 to 1979	14 606	5 336	9 270	179	395	516	132	886	413	3 184	268	
1960 to 1969	6 767	3 268	3 499	81	199	252	118	617	183	1 642	54	
1950 to 1959	2 507	1 813	694	25	155	93	49	58	34	332	27	
1940 to 1949	646	255	391	15	15	30	118	22	9	43	19	
1939 or earlier	152	60	92	9	14	10	3	2	10	9	12	
Owner-occupied housing units	14 308	4 389	9 919	94	483	575	261	1 001	639	4 103	317	
1989 to March 1990	747	202	545	4	16	12	3	34	31	283	9	
1985 to 1988	1 948	477	1 471	3	41	50	25	115	92	571	34	
1980 to 1984	1 454	399	1 055	4	53	61	37	103	98	405	37	
1970 to 1979	6 753	2 007	4 746	33	222	253	77	553	282	1 777	168	
1960 to 1969	2 660	942	1 718	27	102	119	73	148	106	993	33	
1950 to 1959	515	254	261	13	28	49	30	33	20	56	16	
1940 to 1949	145	58	87	7	8	25	15	13	3	9	10	
1939 or earlier	86	50	36	3	13	6	1	2	7	9	10	
Renter-occupied housing units	17 065	7 962	9 103	273	456	560	304	974	314	2 860	171	
1989 to March 1990	1 368	387	981	33	20	106	50	56	47	298	9	
1985 to 1988	1 983	641	1 342	21	31	67	22	113	36	266	19	
1980 to 1984	1 051	373	678	17	50	35	31	52	37	210	41	
1970 to 1979	6 727	2 855	3 872	131	149	210	47	298	116	1 258	62	
1960 to 1969	3 658	2 129	1 529	50	87	115	34	424	56	575	18	
1950 to 1959	1 759	1 396	363	9	112	18	19	23	13	219	11	
1940 to 1949	456	173	283	6	6	5	100	8	6	34	9	
1939 or earlier	63	8	55	6	1	4	1	—	3	—	2	

Table 109. Units in Structure and Year Structure Built: 1990—Con.

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

Area Urban and Rural District	Mangilao district	Merizo district	Mongmong- Toto-Maite district	Piti district	Santa Rita district	Sinajana district	Takofafo district	Tamuning district	Umatac district	Yigo district	Yona district
UNITS IN STRUCTURE											
All housing units	2 699	469	1 742	554	2 343	712	548	6 296	188	3 686	1 361
1, detached	1 470	377	676	329	1 039	522	460	1 324	173	1 941	1 149
1, attached	169	20	355	31	1 232	62	35	244	3	1 375	78
2	112	14	86	7	29	36	22	131	6	136	13
3 or 4	169	5	94	14	13	32	10	565	—	90	8
5 to 9	157	4	154	8	4	—	9	550	—	20	12
10 to 19	229	2	155	10	—	28	—	1 149	—	1	—
20 to 49	168	32	194	1	—	25	—	1 271	—	6	1
50 or more	149	—	—	131	1	—	—	892	—	46	74
Mobile home or trailer	59	12	13	4	13	4	8	89	3	57	12
Other	17	3	15	19	12	3	4	81	3	14	14
Owner-occupied housing units	1 281	221	500	231	575	416	308	1 211	91	1 216	785
1, detached	1 059	213	432	210	522	386	285	704	89	1 004	732
1, attached	60	2	46	11	37	16	15	79	—	130	38
2	18	2	3	—	4	7	2	20	1	23	1
3 or 4	4	—	7	1	3	2	—	58	—	25	1
5 or more	112	—	5	2	—	2	—	304	—	3	4
Mobile home or trailer	25	3	6	1	7	2	3	27	1	27	7
Other	3	1	1	6	2	1	3	19	—	6	2
Renter-occupied housing units	1 146	169	1 073	249	1 712	225	213	3 771	71	2 154	370
1, detached	317	108	162	78	469	87	161	474	61	755	265
1, attached	102	16	294	13	1 190	40	20	149	3	1 159	36
2	79	10	72	5	25	27	19	94	2	104	11
3 or 4	147	2	82	7	9	25	2	325	—	53	4
5 to 9	143	—	135	7	4	—	8	384	—	9	11
10 to 19	158	2	135	8	—	25	—	837	—	1	—
20 to 49	80	23	172	1	—	18	—	879	—	6	—
50 or more	92	—	—	120	1	—	—	525	—	39	31
Mobile home or trailer	21	6	7	2	5	1	2	48	2	25	4
Other	7	2	14	8	9	2	1	56	3	3	8
YEAR STRUCTURE BUILT											
All housing units	2 699	469	1 742	554	2 343	712	548	6 296	188	3 686	1 361
1989 to March 1990	191	19	168	26	31	24	52	869	5	324	103
1985 to 1988	354	61	183	23	53	61	66	1 454	29	396	192
1980 to 1984	244	79	50	30	64	71	60	535	52	165	118
1970 to 1979	1 581	166	819	345	887	376	213	2 265	66	1 130	785
1960 to 1969	244	94	265	83	399	144	126	875	29	1 232	130
1950 to 1959	56	30	155	43	898	22	18	214	4	269	25
1940 to 1949	23	12	95	4	10	6	5	47	2	163	8
1939 or earlier	6	8	7	—	1	8	8	37	1	7	—
Owner-occupied housing units	1 281	221	500	231	575	416	308	1 211	91	1 216	785
1989 to March 1990	88	2	15	6	14	9	27	85	3	62	44
1985 to 1988	225	14	45	6	29	30	38	221	8	260	141
1980 to 1984	174	35	29	7	47	28	30	108	26	116	56
1970 to 1979	645	101	244	138	358	227	130	418	30	645	452
1960 to 1969	120	50	120	48	90	86	66	280	19	105	75
1950 to 1959	23	7	31	25	32	22	10	84	4	17	15
1940 to 1949	2	9	15	1	5	6	—	7	1	7	2
1939 or earlier	4	3	1	—	—	8	7	8	—	4	—
Renter-occupied housing units	1 146	169	1 073	249	1 712	225	213	3 771	71	2 154	370
1989 to March 1990	69	8	90	2	9	15	14	381	2	145	14
1985 to 1988	103	33	138	13	24	10	28	886	21	128	24
1980 to 1984	55	36	18	10	16	11	27	332	4	41	28
1970 to 1979	781	43	497	184	507	147	77	1 521	36	423	240
1960 to 1969	106	29	141	28	303	42	53	481	6	1 062	48
1950 to 1959	16	12	113	9	847	—	8	103	—	217	10
1940 to 1949	16	3	70	3	5	—	5	38	1	135	6
1939 or earlier	—	5	6	—	1	—	1	29	1	3	—

Table 110. Rooms, Persons in Unit, and Persons Per Room: 1990

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

Area Urban and Rural District	The Area			Agaña district	Agaña Heights district	Agat district	Ason district	Barrigada district	Chalan Pago-Ordaz district	Dededo district	Inarajan district	
	Total	Urban	Rural									
ROOMS												
All housing units	35 223	13 805	21 418	416	1 008	1 300	620	2 140	1 047	7 541	553	
1 room	515	192	323	12	20	21	5	25	24	91	7	
2 rooms	1 359	451	908	67	38	39	27	51	63	205	18	
3 rooms	3 159	1 201	1 958	73	143	85	39	181	126	544	47	
4 rooms	7 186	2 640	4 546	138	182	278	167	482	213	1 251	144	
5 rooms	10 427	4 014	6 413	68	298	436	183	680	313	2 718	158	
6 rooms	7 902	3 227	4 675	26	202	310	110	457	184	1 921	114	
7 rooms	3 333	1 599	1 734	10	67	91	46	151	67	589	43	
8 rooms	870	322	548	6	33	24	23	69	36	164	15	
9 or more rooms	472	159	313	16	25	16	20	44	21	58	7	
Median	5.0	5.1	5.0	3.9	4.9	5.0	4.9	5.0	4.8	5.1	4.9	
Owner-occupied housing units	14 308	4 389	9 919	94	483	575	261	1 001	639	4 103	317	
1 room	85	24	61	1	2	2	—	7	11	19	1	
2 rooms	189	56	133	2	6	6	1	14	14	52	7	
3 rooms	575	199	376	4	22	14	9	41	47	158	19	
4 rooms	1 947	687	1 260	18	58	80	40	137	97	506	63	
5 rooms	4 895	1 415	3 480	30	156	216	89	337	229	1 599	98	
6 rooms	3 848	1 135	2 713	16	135	189	55	259	137	1 146	85	
7 rooms	1 771	555	1 216	8	53	51	36	109	54	438	30	
8 rooms	627	194	433	5	28	9	19	57	33	133	9	
9 or more rooms	371	124	247	10	23	8	12	40	17	52	5	
Median	5.4	5.4	5.4	5.2	5.5	5.4	5.4	5.4	5.2	5.3	5.2	
Renter-occupied housing units	17 065	7 962	9 103	273	456	560	304	974	314	2 860	171	
1 room	319	135	184	10	17	12	3	14	9	51	5	
2 rooms	943	320	623	60	25	25	20	34	34	133	6	
3 rooms	2 115	827	1 288	64	107	65	19	120	65	324	24	
4 rooms	4 250	1 558	2 692	88	102	154	120	299	98	607	51	
5 rooms	4 499	2 205	2 294	33	128	156	78	287	66	895	45	
6 rooms	3 284	1 831	1 453	10	59	98	44	175	26	688	22	
7 rooms	1 379	951	428	1	13	33	9	33	10	137	11	
8 rooms	197	107	90	1	4	13	3	9	2	21	5	
9 or more rooms	79	28	51	6	1	4	8	3	4	4	2	
Median	4.7	5.0	4.4	3.5	4.3	4.7	4.4	4.6	4.0	4.9	4.5	
PERSONS IN UNIT												
Occupied housing units	31 373	12 351	19 022	367	939	1 135	565	1 975	953	6 963	488	
1 person	3 080	1 193	1 887	85	136	93	51	120	83	334	30	
2 persons	5 859	2 551	3 308	77	184	192	142	398	126	1 016	46	
3 persons	5 566	2 428	3 138	68	168	168	126	389	139	1 107	73	
4 persons	6 291	2 725	3 566	64	156	190	105	385	180	1 537	84	
5 persons	4 258	1 568	2 690	38	115	187	59	275	125	1 133	80	
6 persons	2 679	813	1 866	18	92	115	35	171	105	790	60	
7 persons	1 582	483	1 099	7	40	78	19	97	80	455	39	
8 or more persons	2 058	590	1 468	10	48	112	28	140	105	591	76	
Median	3.69	3.50	3.83	2.82	3.39	4.10	3.21	3.71	4.16	4.17	4.64	
Owner-occupied housing units	14 308	4 389	9 919	94	483	575	261	1 001	639	4 103	317	
1 person	830	333	497	3	35	24	19	53	44	147	10	
2 persons	2 035	730	1 305	19	63	79	47	146	79	509	30	
3 persons	2 160	695	1 465	24	80	79	54	159	87	566	44	
4 persons	2 728	828	1 900	19	84	96	46	188	114	842	52	
5 persons	2 372	662	1 710	15	81	103	33	171	95	737	55	
6 persons	1 683	433	1 250	5	70	73	25	106	77	562	37	
7 persons	1 069	308	761	4	34	46	15	76	57	327	30	
8 or more persons	1 431	400	1 031	5	36	75	22	102	86	413	59	
Median	4.28	4.03	4.39	3.55	4.26	4.59	3.73	4.26	4.46	4.49	4.91	
Renter-occupied housing units	17 065	7 962	9 103	273	456	560	304	974	314	2 860	171	
1 person	2 250	860	1 390	82	101	69	32	67	39	187	20	
2 persons	3 824	1 821	2 003	58	121	113	95	252	57	507	16	
3 persons	3 406	1 733	1 673	44	88	89	72	230	52	541	29	
4 persons	3 563	1 897	1 666	45	72	94	59	197	66	695	32	
5 persons	1 886	906	980	23	34	84	26	104	30	396	25	
6 persons	996	380	616	13	22	42	10	65	28	228	23	
7 persons	513	175	338	3	6	32	4	21	23	128	9	
8 or more persons	627	190	437	5	12	37	6	38	19	178	17	
Median	3.22	3.25	3.19	2.44	2.57	3.60	2.85	3.23	3.64	3.78	4.14	
PERSONS PER ROOM												
Occupied housing units	31 373	12 351	19 022	367	939	1 135	565	1 975	953	6 963	488	
0.50 or less	9 599	4 160	5 439	137	326	301	210	584	221	1 530	83	
0.51 to 0.75	7 308	3 409	3 899	59	206	198	142	488	159	1 460	92	
0.76 to 1.00	8 031	2 873	5 158	108	238	337	138	466	257	2 194	131	
1.01 to 1.50	4 109	1 173	2 936	41	107	189	48	276	168	1 147	105	
1.51 to 2.00	1 651	517	1 134	16	39	83	17	113	90	460	48	
2.01 to 3.00	513	167	346	6	16	22	8	32	37	141	23	
3.01 or more	162	52	110	—	7	5	2	16	21	31	6	
Mean	.79	.73	.83	.76	.76	.87	.71	.80	.95	.87	1.00	
Owner-occupied housing units	14 308	4 389	9 919	94	483	575	261	1 001	639	4 103	317	
0.50 or less	3 743	1 338	2 405	31	138	132	87	275	144	864	47	
0.51 to 0.75	2 930	942	1 988	21	106	104	64	210	109	773	57	
0.76 to 1.00	4 096	1 156	2 940	29	138	173	64	274	182	1 348	95	
1.01 to 1.50	2 340	616	1 724	11	68	105	28	148	112	764	66	
1.51 to 2.00	870	234	636	—	20	45	11	68	58	266	34	
2.01 to 3.00	266	84	182	2	12	15	5	18	23	76	16	
3.01 or more	63	19	44	—	1	1	2	8	11	12	2	
Mean	.84	.80	.85	.71	.80	.90	.75	.82	.93	.88	1.02	
Renter-occupied housing units	17 065	7 962	9 103	273	456	560	304	974	314	2 860	171	
0.50 or less	5 856	2 822	3 034	106	188	169	123	309	77	666	36	
0.51 to 0.75	4 378	2 467	1 911	38	100	94	78	278	50	687	35	
0.76 to 1.00	3 935	1 717	2 218	79	100	164	74	192	75	846	36	
1.01 to 1.50	1 769	557	1 212	30	39	84	20	128	56	383	39	
1.51 to 2.00	781	283	498	16	19	38	6	45	32	194	14	
2.01 to 3.00	247	83	164	4	4	7	3	14	14	65	7	
3.01 or more	99	33	66	—	6	4	—	8	10	19	4	
Mean	.74	.69	.79	.79	.70	.83	.68	.78	1.00	.85	.96	

Table 110. Rooms, Persons in Unit, and Persons Per Room: 1990—Con.

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

Area Urban and Rural District	Mangilao district	Merizo district	Mongmong- Toto-Maire district	Piti district	Santa Rita district	Sinajana district	Talofafo district	Tamuning district	Umatoc district	Yigo district	Yona district
ROOMS											
All housing units	2 699	469	1 742	554	2 343	712	548	6 296	188	3 686	1 361
1 room	42	9	20	12	13	3	6	132	3	47	23
2 rooms	144	20	169	18	40	11	14	322	2	83	28
3 rooms	242	49	275	33	58	41	33	866	11	211	102
4 rooms	786	109	421	72	134	150	105	1 897	38	423	196
5 rooms	667	132	479	177	889	162	193	1 437	69	979	389
6 rooms	448	92	209	98	741	198	133	1 196	44	984	435
7 rooms	291	39	89	100	380	83	40	299	10	801	137
8 rooms	51	10	42	37	58	30	18	88	10	123	33
9 or more rooms	28	9	38	7	30	34	6	59	1	35	18
Median	4.7	4.9	4.5	5.3	5.6	5.4	5.1	4.5	5.1	5.6	5.4
Owner-occupied housing units	1 281	221	500	231	575	416	308	1 211	91	1 216	785
1 room	5	1	2	1	2	—	—	3	—	18	9
2 rooms	23	3	4	4	5	3	1	14	—	22	8
3 rooms	57	15	18	12	20	7	8	55	2	36	31
4 rooms	238	35	67	20	55	37	43	208	17	163	65
5 rooms	401	72	187	46	184	99	108	351	36	434	223
6 rooms	291	54	98	42	149	145	98	328	28	303	290
7 rooms	203	26	66	70	90	66	30	149	3	176	113
8 rooms	44	8	33	31	44	28	14	58	3	40	31
9 or more rooms	19	7	25	5	26	31	6	45	1	24	15
Median	5.3	5.3	5.4	6.3	5.6	5.9	5.4	5.4	5.2	5.4	5.7
Renter-occupied housing units	1 146	169	1 073	249	1 712	225	213	3 771	71	2 154	370
1 room	18	7	16	4	10	2	5	107	3	18	8
2 rooms	83	12	147	8	33	4	11	248	1	47	12
3 rooms	135	21	229	17	33	26	15	482	6	130	33
4 rooms	459	49	311	39	70	94	57	1 306	15	231	100
5 rooms	226	43	248	107	685	48	79	800	21	450	104
6 rooms	133	24	87	48	579	36	32	511	13	603	96
7 rooms	79	10	20	19	286	10	10	87	6	591	14
8 rooms	6	1	7	6	12	2	4	19	6	74	2
9 or more rooms	7	2	8	1	4	3	—	11	—	10	1
Median	4.2	4.4	4.0	5.0	5.5	4.4	4.7	4.2	5.0	5.8	4.8
PERSONS IN UNIT											
Occupied housing units	2 427	390	1 573	480	2 287	641	521	4 982	162	3 370	1 155
1 person	246	46	231	91	78	72	40	1 079	3	191	71
2 persons	394	60	317	111	490	99	77	1 265	12	675	168
3 persons	464	57	314	66	461	106	71	915	21	697	156
4 persons	470	55	258	85	623	115	94	837	28	811	214
5 persons	350	53	166	52	314	91	96	429	23	472	200
6 persons	183	35	116	25	154	68	68	225	30	246	143
7 persons	144	36	68	21	73	44	34	118	14	123	92
8 or more persons	176	48	103	29	94	46	41	114	31	155	111
Median	3.73	4.08	3.26	3.08	3.68	3.68	4.27	2.66	5.24	3.65	4.35
Owner-occupied housing units	1 281	221	500	231	575	416	308	1 211	91	1 216	785
1 person	106	13	31	21	28	31	14	122	1	86	42
2 persons	167	27	72	42	95	59	33	279	4	185	100
3 persons	202	33	96	33	70	66	42	228	12	181	104
4 persons	252	32	91	49	95	77	56	259	11	228	137
5 persons	209	37	70	30	102	60	59	139	14	216	146
6 persons	129	23	55	16	70	52	48	74	17	135	109
7 persons	92	21	35	17	47	37	21	54	7	78	71
8 or more persons	124	35	50	23	68	34	35	56	25	107	76
Median	4.16	4.65	4.06	3.90	4.50	4.18	4.65	3.40	5.71	4.18	4.57
Renter-occupied housing units	1 146	169	1 073	249	1 712	225	213	3 771	71	2 154	370
1 person	140	33	200	70	50	41	26	957	2	105	29
2 persons	227	33	245	69	395	40	44	986	8	490	68
3 persons	262	24	218	33	391	40	29	687	9	516	52
4 persons	218	23	167	36	528	38	38	578	17	583	77
5 persons	141	16	96	22	212	31	37	290	9	256	54
6 persons	54	12	61	9	84	16	20	151	13	111	34
7 persons	52	15	33	4	26	7	13	64	7	45	21
8 or more persons	52	13	53	6	26	12	6	58	6	48	35
Median	3.29	3.27	2.92	2.29	3.54	3.29	3.70	2.44	4.47	3.43	3.97
PERSONS PER ROOM											
Occupied housing units	2 427	390	1 573	480	2 287	641	521	4 982	162	3 370	1 155
0.50 or less	682	102	479	218	677	223	127	2 245	22	1 147	285
0.51 to 0.75	554	71	349	104	927	138	104	968	23	1 041	225
0.76 to 1.00	656	92	404	107	457	168	154	1 050	46	692	336
1.01 to 1.50	333	84	222	35	154	82	97	450	42	321	208
1.51 to 2.00	141	31	82	13	56	23	29	192	21	122	75
2.01 to 3.00	49	7	30	2	12	6	10	55	6	31	20
3.01 or more	12	3	7	1	4	1	—	22	2	16	6
Mean	.83	.90	.82	.64	.69	.75	.85	.67	1.08	.70	.86
Owner-occupied housing units	1 281	221	500	231	575	416	308	1 211	91	1 216	785
0.50 or less	348	47	153	82	163	137	60	514	10	314	197
0.51 to 0.75	275	43	110	59	105	98	70	283	12	274	157
0.76 to 1.00	346	56	123	55	176	109	92	254	24	331	227
1.01 to 1.50	199	54	72	21	86	56	60	123	25	203	139
1.51 to 2.00	82	19	34	11	36	13	18	27	15	64	49
2.01 to 3.00	26	2	7	2	7	3	8	7	5	20	12
3.01 or more	5	—	1	—	2	—	—	3	—	10	4
Mean	.83	.92	.79	.70	.82	.74	.88	.67	1.16	.82	.84
Renter-occupied housing units	1 146	169	1 073	249	1 712	225	213	3 771	71	2 154	370
0.50 or less	334	55	326	136	514	86	67	1 731	12	833	88
0.51 to 0.75	279	28	239	45	822	40	34	685	11	767	68
0.76 to 1.00	310	36	281	52	281	59	62	796	22	361	109
1.01 to 1.50	134	30	150	14	68	26	37	327	17	118	69
1.51 to 2.00	59	12	48	2	20	10	11	165	6	58	26
2.01 to 3.00	23	5	23	—	5	3	2	48	1	11	8
3.01 or more	7	3	6	—	2	—	—	19	2	6	2
Mean	.82	.87	.84	.56	.64	.78	.81	.67	.97	.63	.90

Table 111. Plumbing Characteristics: 1990

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

Area Urban and Rural District	The Area			Agaña district	Agaña Heights district	Agat district	Asan district	Barrigada district	Chalan Pago-Ordó district	Dededo district	Inarajan district
	Total	Urban	Rural								
PLUMBING FACILITIES											
All housing units	35 223	13 805	21 418	416	1 008	1 300	620	2 140	1 047	7 541	553
Complete plumbing facilities in this unit	21 218	9 092	12 126	186	805	314	579	1 006	313	4 301	339
With hot and cold piped water	18 676	8 494	10 182	145	731	247	512	930	171	3 545	142
With only cold piped water	2 542	598	1 944	41	74	67	67	76	142	756	197
Lacking complete plumbing facilities	14 005	4 713	9 292	230	203	986	41	1 134	734	3 240	214
In the building, not in unit	12 375	4 335	8 040	223	186	868	18	1 065	579	2 846	123
With hot and cold piped water	9 556	3 466	6 090	198	172	573	14	785	451	2 142	64
With only cold piped water	2 819	869	1 950	25	14	295	4	280	128	704	59
Some but not all plumbing facilities	1 273	296	977	2	11	75	14	57	119	343	75
No plumbing facilities	357	82	275	5	6	43	9	12	36	51	16
Owner-occupied housing units	14 308	4 389	9 919	94	483	575	261	1 001	639	4 103	317
Complete plumbing facilities in this unit	6 398	1 959	4 439	34	365	81	249	255	168	2 115	186
With hot and cold piped water	5 176	1 728	3 448	25	329	61	213	225	103	1 656	63
With only cold piped water	1 222	231	991	9	36	20	36	30	65	459	123
Lacking complete plumbing facilities	7 910	2 430	5 480	60	118	494	12	746	471	1 988	131
In the building, not in unit	7 298	2 292	5 006	56	113	472	10	727	393	1 838	92
With hot and cold piped water	5 540	1 749	3 791	49	105	295	7	540	317	1 343	50
With only cold piped water	1 758	543	1 215	7	8	177	3	187	76	495	42
Some but not all plumbing facilities	554	124	430	—	5	21	2	15	73	140	37
No plumbing facilities	58	14	44	4	—	1	—	4	5	10	2
Renter-occupied housing units	17 065	7 962	9 103	273	456	560	304	974	314	2 860	171
Complete plumbing facilities in this unit	12 346	6 065	6 281	109	382	206	294	654	123	1 814	116
With hot and cold piped water	11 256	5 749	5 507	81	353	168	265	615	58	1 573	53
With only cold piped water	1 090	316	774	28	29	38	29	39	65	241	63
Lacking complete plumbing facilities	4 719	1 897	2 822	164	74	354	10	320	191	1 046	55
In the building, not in unit	4 099	1 749	2 350	161	69	311	5	291	146	868	14
With hot and cold piped water	3 291	1 493	1 798	143	63	225	4	209	109	694	7
With only cold piped water	808	256	552	18	6	86	1	82	37	174	7
Some but not all plumbing facilities	517	126	391	2	4	38	5	25	35	157	35
No plumbing facilities	103	22	81	1	1	5	—	4	10	21	6
PLUMBING FACILITIES BY PERSONS PER ROOM											
Owner-occupied housing units	14 308	4 389	9 919	94	483	575	261	1 001	639	4 103	317
Complete plumbing facilities in this unit	6 398	1 959	4 439	34	365	81	249	255	168	2 115	186
1.00 or less	5 061	1 661	3 400	31	294	56	208	221	111	1 580	124
1.01 to 1.50	916	209	707	2	46	17	26	23	29	359	37
1.51 or more	421	89	332	1	25	8	15	11	28	176	25
Lacking complete plumbing facilities in this unit	7 910	2 430	5 480	60	118	494	12	746	471	1 988	131
1.00 or less	5 708	1 775	3 933	50	88	353	7	538	324	1 405	75
1.01 to 1.50	1 424	407	1 017	9	22	88	2	125	83	405	29
1.51 or more	778	248	530	1	8	53	3	83	64	178	27
Renter-occupied housing units	17 065	7 962	9 103	273	456	560	304	974	314	2 860	171
Complete plumbing facilities in this unit	12 346	6 065	6 281	109	382	206	294	654	123	1 814	116
1.00 or less	10 609	5 486	5 123	85	325	159	268	569	77	1 435	78
1.01 to 1.50	1 132	347	785	14	29	33	18	62	25	243	27
1.51 or more	605	232	373	10	28	14	8	23	21	136	11
Lacking complete plumbing facilities in this unit	4 719	1 897	2 822	164	74	354	10	320	191	1 046	55
1.00 or less	3 560	1 520	2 040	138	63	268	7	210	125	764	29
1.01 to 1.50	637	210	427	16	10	51	2	66	31	140	12
1.51 or more	522	167	355	10	1	35	1	44	35	142	14
All housing units	35 223	13 805	21 418	416	1 008	1 300	620	2 140	1 047	7 541	553
WATER SUPPLY											
Hot and cold piped water in this unit	19 085	8 599	10 486	148	746	254	521	971	184	3 615	144
Heated by electricity	18 346	8 270	10 076	144	734	252	495	942	178	3 452	123
Heated by gas	561	266	295	2	6	—	12	9	5	136	20
Heated by solar energy	152	60	92	1	6	1	14	19	1	18	1
Heated by other fuels	26	3	23	1	—	1	—	1	—	9	—
Hot and cold piped water in this building	9 495	3 475	6 020	197	161	578	10	764	503	2 114	66
Heated by electricity	9 077	3 389	5 688	190	158	574	8	728	488	1 982	64
Heated by gas	259	47	212	2	2	3	1	16	6	104	2
Heated by solar energy	141	37	104	5	1	1	1	19	4	27	—
Heated by other fuels	18	2	16	—	—	—	—	1	5	1	—
Only cold piped water in this unit	2 979	668	2 311	41	79	77	76	86	150	906	235
Only cold piped water in this building	3 307	981	2 326	25	16	348	4	307	174	855	92
Only cold piped water outside this building	68	14	54	—	—	9	—	2	4	13	6
No piped water	289	68	221	5	6	34	9	10	32	38	10
BATHTUB OR SHOWER											
With bathtub or shower	34 494	13 572	20 922	409	996	1 242	603	2 095	959	7 407	528
In this unit	21 379	9 123	12 256	186	808	317	581	1 011	334	4 343	355
In this building	12 422	4 358	8 064	223	185	872	18	1 069	582	2 872	125
Outside this building	693	91	602	—	3	53	4	15	43	192	48
No bathtub or shower	729	233	496	7	12	58	17	45	88	134	25
TOILET FACILITIES											
Flush toilet	34 170	13 539	20 631	412	999	1 227	599	2 090	908	7 300	509
In this unit	21 368	9 142	12 226	186	812	318	582	1 019	317	4 338	340
In this building	12 442	4 352	8 090	223	184	872	17	1 060	583	2 872	125
Outside this building	360	45	315	3	3	37	—	11	8	90	44
Outhouse or privy	570	139	431	1	6	16	13	14	84	166	33
Other or none	483	127	356	3	3	57	8	36	55	75	11

Table 111. Plumbing Characteristics: 1990—Con.

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

Area Urban and Rural District	Mangilao district	Merizo district	Mongmong- Toto-Maite district	Piti district	Santa Rita district	Sinajana district	Talofofo district	Tamuning district	Umatac district	Yigo district	Yona district
PLUMBING FACILITIES											
All housing units	2 699	469	1 742	554	2 343	712	548	6 296	188	3 686	1 361
Complete plumbing facilities in this unit	1 299	220	1 346	341	1 701	304	184	5 227	9	2 145	499
With hot and cold piped water	1 171	132	1 186	326	1 619	254	138	4 998	6	2 012	411
With only cold piped water	128	88	160	15	82	50	46	329	3	133	88
Lacking complete plumbing facilities	1 400	249	396	213	642	408	364	969	179	1 541	862
In the building, not in unit	1 261	209	371	184	603	393	326	895	156	1 318	751
With hot and cold piped water	995	125	311	127	466	346	224	803	80	1 083	597
With only cold piped water	266	84	60	57	137	47	102	92	76	235	154
Some but not all plumbing facilities	111	30	24	12	28	6	31	64	16	171	84
No plumbing facilities	28	10	1	17	11	9	7	10	7	52	27
Owner-occupied housing units											
Complete plumbing facilities in this unit	1 281	221	500	231	575	416	308	1 211	91	1 216	785
With hot and cold piped water	347	107	334	121	250	136	93	932	4	395	226
With only cold piped water	294	63	249	114	210	108	63	886	2	333	179
Lacking complete plumbing facilities	53	44	85	7	40	28	30	46	2	62	47
In the building, not in unit	934	114	166	110	325	280	215	279	87	821	559
With hot and cold piped water	879	97	160	97	319	275	200	274	81	712	503
With only cold piped water	693	56	130	71	238	238	146	242	50	570	400
Some but not all plumbing facilities	186	41	30	26	81	37	54	32	31	142	103
No plumbing facilities	47	16	6	9	4	15	5	4	99	50	6
Renter-occupied housing units											
Complete plumbing facilities in this unit	1 146	169	1 073	249	1 712	225	213	3 771	71	2 154	370
With hot and cold piped water	791	85	915	185	1 436	132	79	3 232	2	1 584	207
With only cold piped water	733	50	849	180	1 398	121	63	2 995	1	1 526	174
Lacking complete plumbing facilities	58	35	66	5	38	11	16	237	1	58	33
In the building, not in unit	355	84	158	64	276	93	134	539	69	570	163
With hot and cold piped water	300	75	143	54	250	90	115	496	57	514	140
With only cold piped water	242	58	116	33	209	81	71	444	20	450	113
Some but not all plumbing facilities	58	17	27	21	41	9	44	52	37	64	27
No plumbing facilities	49	5	14	2	18	1	16	36	10	44	21
PLUMBING FACILITIES BY PERSONS PER ROOM											
Owner-occupied housing units											
Complete plumbing facilities in this unit	1 281	221	500	231	575	416	308	1 211	91	1 216	785
1.00 or less	347	107	334	121	250	136	93	932	4	395	226
1.01 to 1.50	273	71	257	113	201	113	68	832	2	336	170
1.51 or more	54	26	52	7	39	19	18	81	2	41	38
Lacking complete plumbing facilities in this unit	20	10	25	1	10	4	7	19	—	18	18
1.00 or less	934	114	166	110	325	280	215	279	87	821	559
1.01 to 1.50	696	75	129	83	243	231	154	219	44	583	411
1.51 or more	145	28	20	14	47	37	42	42	23	162	101
Renter-occupied housing units											
Complete plumbing facilities in this unit	1 146	169	1 073	249	1 712	225	213	3 771	71	2 154	370
1.00 or less	791	85	915	185	1 436	132	79	3 232	2	1 584	207
1.01 to 1.50	667	55	727	179	1 383	106	65	2 784	1	1 504	142
1.51 or more	84	17	133	4	43	19	9	271	1	50	50
Lacking complete plumbing facilities in this unit	40	13	55	2	10	7	5	177	—	30	15
1.00 or less	355	84	158	64	276	93	134	539	69	570	163
1.01 to 1.50	256	64	119	54	234	79	98	428	44	457	123
1.51 or more	50	13	17	10	25	7	28	56	16	68	19
All housing units	2 699	469	1 742	554	2 343	712	548	6 296	188	3 686	1 361
WATER SUPPLY											
Hot and cold piped water in this unit	1 199	140	1 200	327	1 639	280	150	5 085	6	2 044	432
Heated by electricity	1 173	124	1 194	244	1 614	271	140	4 995	6	1 844	421
Heated by gas	1	15	2	70	7	8	5	65	—	191	7
Heated by other fuels	23	1	4	9	15	1	5	22	—	7	4
Hot and cold piped water in this building	988	124	308	129	452	323	216	751	82	1 143	586
Heated by electricity	949	122	298	120	440	314	205	737	78	1 061	561
Heated by gas	14	2	4	2	5	4	5	8	1	67	13
Heated by other fuels	25	—	6	7	7	5	6	5	3	12	12
Only cold piped water in this unit	174	93	172	22	89	53	64	349	15	165	133
Only cold piped water in this building	310	102	61	59	152	47	111	101	78	282	183
Only cold piped water outside this building	5	2	1	—	—	2	3	4	—	15	1
No piped water	23	8	—	16	11	7	4	6	7	37	26
BATHTUB OR SHOWER											
With bathtub or shower	2 634	451	1 726	540	2 319	698	535	6 259	186	3 592	1 315
In this unit	1 304	223	1 348	343	1 707	307	190	5 360	10	2 146	506
In this building	1 281	214	371	183	600	391	326	872	160	1 326	752
Outside this building	49	14	7	14	12	—	19	27	16	120	57
No bathtub or shower	65	18	16	14	24	14	13	37	2	94	46
TOILET FACILITIES											
Flush toilet	2 609	447	1 724	541	2 323	697	532	6 267	176	3 509	1 301
In this unit	1 305	221	1 350	344	1 709	304	193	5 362	11	2 155	502
In this building	1 276	215	372	187	604	393	326	889	156	1 330	758
Outside this building	28	11	2	10	10	—	13	16	9	24	41
Outhouse or privy	58	6	9	9	12	10	12	14	7	56	44
Other or none	32	16	9	4	8	5	4	15	5	121	16

Table 112. **Equipment and Facilities: 1990**

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

Area Urban and Rural District	The Area			Agaña district	Agaña Heights district	Agat district	Asan district	Barrigada district	Chalan Pago-Ordot district	Dededo district	Inarajan district	
	Total	Urban	Rural									
KITCHEN FACILITIES												
All housing units	35 223	13 805	21 418	416	1 008	1 300	620	2 140	1 047	7 541	553	
Complete kitchen facilities in this building	32 774	13 142	19 632	385	974	1 092	578	1 997	918	6 951	435	
Lacking complete kitchen facilities in this building	2 449	663	1 786	31	34	208	42	143	129	590	118	
Some but not all kitchen facilities	2 204	607	1 597	29	34	178	37	132	108	538	107	
No kitchen facilities	245	56	189	2	—	30	5	11	21	52	11	
Owner-occupied housing units	14 308	4 389	9 919	94	483	575	261	1 001	639	4 103	317	
Complete kitchen facilities in this building	13 249	4 099	9 150	84	471	505	252	925	584	3 812	242	
Lacking complete kitchen facilities in this building	1 059	290	769	10	12	70	9	76	55	291	75	
Some but not all kitchen facilities	1 032	284	748	10	12	70	9	74	54	279	75	
No kitchen facilities	27	6	21	—	—	—	—	2	1	12	—	
Renter-occupied housing units	17 065	7 962	9 103	273	456	560	304	974	314	2 860	171	
Complete kitchen facilities in this building	16 275	7 732	8 543	254	443	493	287	934	276	2 685	140	
Lacking complete kitchen facilities in this building	790	230	560	19	13	67	17	40	38	175	31	
Some but not all kitchen facilities	711	218	493	17	13	63	17	36	33	151	26	
No kitchen facilities	79	12	67	2	—	4	—	4	5	24	5	
All housing units	35 223	13 805	21 418	416	1 008	1 300	620	2 140	1 047	7 541	553	
COOKING FACILITIES												
Cooking facilities inside this building	33 605	13 384	20 221	397	985	1 151	593	2 050	961	7 184	446	
Electric stove	23 134	9 948	13 186	313	753	672	396	1 286	547	4 345	204	
Kerosene stove	164	41	123	1	4	6	1	15	10	54	3	
Gas stove	8 298	2 423	5 875	64	190	298	123	575	354	2 601	227	
Microwave oven and nonportable burners	1 745	884	861	18	31	148	69	151	46	120	8	
Microwave oven only	51	27	24	1	3	6	—	3	—	6	—	
Other	213	61	152	—	4	21	4	20	4	58	4	
Cooking facilities outside this building	1 226	302	924	8	14	109	16	67	61	291	99	
Electric stove	184	48	136	3	4	17	5	9	11	34	15	
Kerosene stove	34	9	25	1	—	3	—	2	4	12	—	
Gas stove	773	196	577	4	8	66	9	48	40	181	73	
Microwave oven and nonportable burners	26	14	12	—	1	8	1	3	1	2	1	
Microwave oven only	1	—	1	—	—	—	—	—	—	—	—	
Other	208	35	173	—	1	15	1	5	5	62	10	
No cooking facilities	392	119	273	11	9	40	11	23	25	66	8	
REFRIGERATOR												
Electric	34 282	13 583	20 699	410	1 002	1 225	610	2 099	992	7 272	534	
Gas	57	12	45	—	2	—	—	3	2	16	—	
No refrigerator	884	210	674	6	4	75	10	38	53	253	19	
SOURCE OF WATER												
Public system only	34 958	13 731	21 227	414	1 004	1 294	616	2 099	1 034	7 487	551	
Public system and catchment	139	49	90	1	2	3	4	36	4	22	1	
Individual well	28	6	22	—	2	—	—	3	—	13	—	
Catchment, tanks, or drums only	27	2	25	—	—	1	—	—	—	4	—	
Public standpipe or street hydrant	9	4	5	1	—	—	—	—	—	1	—	
Some other source	62	13	49	—	—	2	—	2	9	14	1	
SEWAGE DISPOSAL												
Public sewer	26 063	10 941	15 122	380	857	1 090	390	1 128	236	6 155	60	
Septic tank or cesspool	8 116	2 660	5 456	30	141	135	215	981	752	1 154	333	
Other means	1 044	204	840	6	10	75	15	31	59	232	160	
ELECTRIC POWER												
With electric power in unit	34 679	13 680	20 999	416	1 000	1 226	605	2 115	1 010	7 419	538	
No electric power in unit	544	125	419	—	8	74	15	25	37	122	15	
AIR CONDITIONING												
Central system	9 880	5 639	4 241	23	165	59	167	527	68	1 376	18	
1 individual room unit	7 967	2 721	5 246	155	363	359	148	437	400	1 788	139	
2 or more individual room units	6 422	2 313	4 109	114	214	241	128	569	113	1 303	95	
None	10 954	3 132	7 822	124	266	641	177	607	466	3 074	301	
Occupied housing units	31 373	12 351	19 022	367	939	1 135	565	1 975	953	6 963	488	
SELECTED CHARACTERISTICS												
No telephone in unit	2 468	697	1 771	73	54	102	44	127	113	461	73	
No battery operated radio	2 114	844	1 270	81	21	87	20	60	127	378	19	
No television set	1 234	369	865	37	28	62	16	60	41	262	30	
VEHICLES AVAILABLE												
None	1 502	483	1 019	28	38	90	16	56	43	266	46	
1	11 065	4 748	6 317	152	327	399	196	580	269	1 976	133	
2	11 528	4 731	6 797	119	348	366	211	767	345	2 707	150	
3 or more	7 278	2 389	4 889	68	226	280	142	572	296	2 014	159	
Vehicles per household	1.9	1.8	2.0	1.7	1.9	1.9	2.0	2.1	2.2	2.1	2.1	

Table 112. **Equipment and Facilities: 1990—Con.**

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

Area Urban and Rural District	Mangilao district	Merizo district	Mongmong- Toto-Maite district	Piti district	Santa Rita district	Sinajana district	Talofafo district	Tamuning district	Umatoc district	Yigo district	Yona district
KITCHEN FACILITIES											
All housing units	2 699	469	1 742	554	2 343	712	548	6 296	188	3 686	1 361
Complete kitchen facilities in this building	2 505	404	1 649	518	2 224	662	508	6 139	159	3 448	1 228
Lacking complete kitchen facilities in this building	194	65	93	36	119	50	40	157	29	238	133
Some but not all kitchen facilities	176	61	88	34	111	48	33	149	25	202	114
No kitchen facilities	18	4	5	2	8	2	7	8	4	36	19
Owner-occupied housing units	1 281	221	500	231	575	416	308	1 211	91	1 216	785
Complete kitchen facilities in this building	1 190	196	477	213	517	388	293	1 187	77	1 123	713
Lacking complete kitchen facilities in this building	91	25	23	18	58	28	15	24	14	93	72
Some but not all kitchen facilities	89	25	23	18	57	28	15	24	14	87	69
No kitchen facilities	2	-	-	-	1	-	-	-	-	6	3
Renter-occupied housing units	1 146	169	1 073	249	1 712	225	213	3 771	71	2 154	370
Complete kitchen facilities in this building	1 088	154	1 042	237	1 665	216	193	3 677	59	2 086	346
Lacking complete kitchen facilities in this building	58	15	31	12	47	9	20	94	12	68	24
Some but not all kitchen facilities	55	13	28	11	42	8	18	90	11	59	20
No kitchen facilities	3	2	3	1	5	1	2	4	1	9	4
All housing units	2 699	469	1 742	554	2 343	712	548	6 296	188	3 686	1 361
COOKING FACILITIES											
Cooking facilities inside this building	2 582	422	1 677	532	2 264	674	518	6 214	170	3 517	1 268
Electric stove	1 797	267	1 276	347	1 641	473	319	5 116	80	2 455	847
Kerosene stove	20	1	4	8	3	-	1	19	-	11	3
Gas stove	673	147	306	121	293	174	175	692	88	819	378
Microwave oven and nonportable burners	57	1	84	50	308	24	18	368	2	211	31
Microwave oven only	5	1	1	1	5	-	7	-	-	9	3
Other	30	5	6	5	14	3	5	12	-	12	6
Cooking facilities outside this building	85	41	56	18	68	29	24	43	16	108	73
Electric stove	8	7	4	1	16	3	2	19	1	16	9
Kerosene stove	4	-	-	-	1	-	-	-	-	2	-
Gas stove	56	24	47	12	39	26	15	17	10	56	42
Microwave oven and nonportable burners	-	1	1	-	1	-	-	1	-	4	1
Microwave oven only	-	-	-	-	-	-	-	-	-	1	-
Other	17	4	4	5	11	-	7	6	5	29	21
No cooking facilities	32	6	9	4	11	9	6	39	2	61	20
REFRIGERATOR											
Electric	2 614	446	1 692	540	2 307	700	533	6 230	176	3 582	1 318
Gas	2	1	2	7	5	-	-	9	1	3	4
No refrigerator	83	22	48	7	31	12	15	57	11	101	39
SOURCE OF WATER											
Public system only	2 685	460	1 736	540	2 326	706	544	6 280	182	3 656	1 344
Public system and catchment	9	3	4	2	9	4	2	12	1	9	11
Individual well	1	2	1	-	2	-	-	2	-	1	1
Catchment, tanks, or drums only	2	-	-	11	-	-	-	-	-	8	1
Public standpipe or street hydrant	-	-	-	-	4	-	-	-	1	2	-
Some other source	2	4	1	1	2	2	2	2	4	10	4
SEWAGE DISPOSAL											
Public sewer	1 604	336	1 372	446	1 994	621	43	5 974	155	2 488	734
Septic tank or cesspool	1 008	116	349	86	321	79	480	279	15	1 105	537
Other means	87	17	21	22	28	12	25	43	18	93	90
ELECTRIC POWER											
With electric power in unit	2 657	451	1 737	536	2 329	706	536	6 284	184	3 609	1 321
No electric power in unit	42	18	5	18	14	6	12	12	4	77	40
AIR CONDITIONING											
Central system	471	5	276	248	1 484	48	32	3 059	1	1 783	70
1 individual room unit	538	137	598	85	219	206	122	1 269	59	597	348
2 or more individual room units	751	129	350	61	297	237	152	994	26	301	347
None	939	198	518	160	343	221	242	974	102	1 005	596
Occupied housing units	2 427	390	1 573	480	2 287	641	521	4 982	162	3 370	1 155
SELECTED CHARACTERISTICS											
No telephone in unit	238	38	239	39	69	42	56	355	21	216	108
No battery operated radio	106	16	219	27	133	53	21	433	13	225	75
No television set	97	29	81	22	41	17	26	209	9	131	36
VEHICLES AVAILABLE											
None	110	34	119	25	59	53	38	309	13	81	78
1	822	141	632	155	1 074	177	137	2 218	59	1 294	324
2	902	123	515	169	824	215	219	1 734	50	1 368	396
3 or more	593	92	307	131	330	196	127	721	40	627	357
Vehicles per household	2.0	1.9	1.8	2.0	1.7	2.1	2.0	1.6	1.9	1.9	2.1

Table 113. Type of Construction Materials: 1990

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

Area Urban and Rural District	The Area			Agaña district	Agaña Heights district	Agat district	Asan district	Barrigada district	Chalan Pago-Ordó district	Dededo district	Inarajan district
	Total	Urban	Rural								
All housing units	35 223	13 805	21 418	416	1 008	1 300	620	2 140	1 047	7 541	553
TYPE OF MATERIAL USED FOR OUTSIDE WALLS											
Poured concrete	10 136	3 555	6 581	167	129	110	22	312	80	3 357	11
Concrete blocks	20 085	8 802	11 283	209	788	871	538	1 519	668	2 970	333
Metal	2 882	779	2 103	23	37	138	34	158	170	735	160
Wood	1 788	585	1 203	14	48	136	22	133	109	384	45
Other	332	84	248	3	6	45	4	18	20	95	4
TYPE OF MATERIAL USED FOR ROOF											
Poured concrete	27 892	11 400	16 492	313	836	830	507	1 659	606	6 003	244
Metal	6 354	2 081	4 273	98	136	350	98	443	368	1 366	297
Wood	462	143	319	2	16	41	10	33	24	54	11
Thatch	35	8	27	—	1	1	—	1	1	18	—
Other	480	173	307	3	19	78	5	4	48	100	1
TYPE OF MATERIAL USED FOR FOUNDATION											
Concrete	32 130	12 870	19 260	401	956	1 081	588	1 958	832	6 848	435
Wood pier or pilings	2 833	859	1 974	11	43	193	29	179	196	656	114
Other	260	76	184	4	9	26	3	3	19	37	4
TYPE OF WALLS BY TYPE OF ROOF											
Concrete walls	30 221	12 357	17 864	376	917	981	560	1 831	748	6 327	344
With concrete roof	27 888	11 399	16 489	313	836	829	507	1 659	605	6 002	244
With metal roof	2 089	838	1 251	61	70	114	51	161	118	312	95
With wood roof	83	33	50	2	2	6	1	10	4	5	5
With thatch roof	8	3	5	—	1	—	—	—	—	2	—
With other roof	153	84	69	—	8	32	1	1	21	6	—
Wood walls	1 788	585	1 203	14	48	136	22	133	109	384	45
With metal roof	1 364	453	911	14	29	94	12	109	79	327	44
With wood roof	322	91	231	—	13	32	9	23	17	37	1
With thatch roof	15	3	12	—	—	1	—	—	1	8	—
With other roof	87	38	49	—	6	9	1	1	12	12	—
Other walls (including metal)	3 214	863	2 351	26	43	183	38	176	190	830	164
With metal roof	2 901	790	2 111	23	37	142	35	173	171	727	158
With wood roof	57	19	38	—	1	3	—	—	3	12	5
With thatch roof	12	2	10	—	—	—	—	1	—	8	—
With other roof	244	52	192	3	5	38	3	2	16	83	1
TYPE OF FOUNDATION BY TYPE OF ROOF											
Concrete foundation	32 130	12 870	19 260	401	956	1 081	588	1 958	832	6 848	435
With concrete roof	27 892	11 400	16 492	313	836	830	507	1 659	606	6 003	244
With metal roof	3 743	1 286	2 457	86	95	188	70	281	190	739	183
With wood roof	179	57	122	2	6	12	—	16	7	17	8
With thatch roof	15	5	10	—	1	—	—	—	1	6	—
With other roof	301	122	179	—	18	51	2	2	28	83	—
Wood pier or pilings foundation	2 833	859	1 974	11	43	193	29	179	196	656	114
With metal roof	2 453	752	1 701	11	32	145	27	160	173	594	111
With wood roof	271	79	192	—	10	28	1	17	16	37	3
With thatch roof	17	1	16	—	—	1	—	—	—	12	—
With other roof	92	27	65	—	1	19	1	2	7	13	—
Other foundation	260	76	184	4	9	26	3	3	19	37	4
With metal roof	158	43	115	1	9	17	1	2	5	33	3
With wood roof	12	7	5	—	—	1	—	—	1	—	—
With thatch roof	3	2	1	—	—	—	—	1	—	—	—
With other roof	87	24	63	3	—	8	2	—	13	4	1

Table 113. Type of Construction Materials: 1990—Con.

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

Area Urban and Rural District	Mangilao district	Merizo district	Mongmong- Toto-Maite district	Piti district	Santa Rita district	Sinajana district	Talafofo district	Tamuning district	Umatoc district	Yigo district	Yona district
All housing units	2 699	469	1 742	554	2 343	712	548	6 296	188	3 686	1 361
TYPE OF MATERIAL USED FOR OUTSIDE WALLS											
Poured concrete	706	37	426	196	481	99	78	1 974	28	1 652	271
Concrete blocks	1 551	261	1 091	250	1 667	565	362	3 953	75	1 521	893
Metal	308	121	55	30	102	23	73	204	76	296	139
Wood	122	39	170	46	85	22	29	151	7	193	33
Other	12	11	—	32	8	3	6	14	2	24	25
TYPE OF MATERIAL USED FOR ROOF											
Poured concrete	2 077	236	1 410	400	2 035	608	346	5 632	87	2 967	1 096
Metal	589	198	214	96	282	95	185	563	93	667	216
Wood	24	16	110	3	15	2	4	44	5	32	16
Thatch	—	—	5	—	2	—	—	4	—	—	—
Other	9	19	3	55	9	7	13	53	3	20	31
TYPE OF MATERIAL USED FOR FOUNDATION											
Concrete	2 461	352	1 582	476	2 203	693	471	6 071	132	3 370	1 220
Wood pier or pilings	223	91	157	52	125	17	74	207	48	304	114
Other	15	26	3	26	15	2	3	18	8	12	27
TYPE OF WALLS BY TYPE OF ROOF											
Concrete walls	2 257	298	1 517	446	2 148	664	440	5 927	103	3 173	1 164
With concrete roof	2 076	236	1 410	400	2 035	608	346	5 632	87	2 967	1 096
With metal roof	173	55	87	30	105	50	87	254	15	194	57
With wood roof	3	1	17	—	3	1	1	10	1	7	4
With thatch roof	—	—	1	—	2	—	—	2	—	—	—
With other roof	5	6	2	16	3	5	6	29	—	5	7
Wood walls	122	39	170	46	85	22	29	151	7	193	33
With metal roof	108	25	73	31	73	21	22	108	2	170	23
With wood roof	12	10	93	3	11	1	3	27	4	19	7
With thatch roof	—	—	4	—	—	—	—	1	—	—	—
With other roof	2	4	—	12	1	—	4	15	1	4	3
Other walls (including metal)	320	132	55	62	110	26	79	218	78	320	164
With metal roof	308	118	54	35	104	24	76	201	76	303	136
With wood roof	9	5	—	—	1	—	—	7	—	6	5
With thatch roof	—	—	—	—	—	—	—	1	—	—	—
With other roof	3	9	1	27	5	2	3	9	2	11	21
TYPE OF FOUNDATION BY TYPE OF ROOF											
Concrete foundation	2 461	352	1 582	476	2 203	693	471	6 071	132	3 370	1 220
With concrete roof	2 077	236	1 410	400	2 035	608	346	5 632	87	2 967	1 096
With metal roof	366	101	134	54	156	76	116	379	40	378	111
With wood roof	11	6	35	1	7	2	2	16	4	14	4
With thatch roof	—	—	1	—	2	—	—	3	—	—	1
With other roof	7	9	2	21	3	7	7	41	1	11	8
Wood pier or pilings foundation	223	91	157	52	125	17	74	207	48	304	114
With metal roof	209	74	78	38	115	17	66	176	46	281	100
With wood roof	12	9	74	2	7	—	2	23	—	18	12
With thatch roof	—	—	4	—	—	—	—	—	—	—	—
With other roof	2	8	1	12	3	—	6	8	2	5	2
Other foundation	15	26	3	26	15	2	3	18	8	12	27
With metal roof	14	23	2	4	11	2	3	8	7	8	5
With wood roof	1	1	1	—	1	—	—	5	1	—	—
With thatch roof	—	—	—	—	—	—	—	1	—	—	—
With other roof	—	2	—	22	3	—	—	4	—	4	21

Table 114. Year Householder Moved Into Unit and Value: 1990

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

Area Urban and Rural District	The Area			Agana district	Agana Heights district	Agat district	Asan district	Barrigada district	Chalan Pago-Ordaz district	Dededo district	Inarajan district
	Total	Urban	Rural								
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units -----	14 308	4 389	9 919	94	483	575	261	1 001	639	4 103	317
1989 to March 1990 -----	1 609	469	1 140	6	32	36	11	92	65	502	22
1985 to 1988 -----	2 997	910	2 087	9	72	85	41	201	119	870	49
1980 to 1984 -----	2 369	646	1 723	11	77	90	55	153	118	743	46
1970 to 1979 -----	5 541	1 585	3 956	31	202	234	72	443	251	1 660	157
1960 to 1969 -----	1 283	534	749	15	60	64	52	84	65	273	23
1959 or earlier -----	509	245	264	22	40	66	30	28	21	55	20
Renter-occupied housing units -----	17 065	7 962	9 103	273	456	560	304	974	314	2 860	171
1989 to March 1990 -----	9 138	4 307	4 831	130	218	254	148	538	151	1 453	61
1985 to 1988 -----	5 762	2 881	2 881	84	152	174	121	326	92	992	64
1980 to 1984 -----	1 283	483	800	28	62	76	18	53	33	262	21
1970 to 1979 -----	696	225	471	18	20	46	12	39	25	117	19
1960 to 1969 -----	134	50	84	8	2	6	3	14	9	32	4
1959 or earlier -----	52	16	36	5	2	4	2	4	4	4	2
VALUE											
Specified owner-occupied housing units -----	12 878	3 719	9 159	68	455	530	234	924	572	3 939	301
Less than \$10,000 -----	296	71	225	—	5	18	1	6	19	114	5
\$10,000 to \$14,999 -----	135	24	111	1	—	5	—	9	—	85	3
\$15,000 to \$19,999 -----	113	20	93	—	—	5	1	6	6	32	5
\$20,000 to \$29,999 -----	244	77	167	—	4	15	3	15	13	54	15
\$30,000 to \$39,999 -----	200	60	140	—	2	9	1	10	18	45	18
\$40,000 to \$49,999 -----	197	50	147	1	5	17	2	13	13	42	11
\$50,000 to \$59,999 -----	474	138	336	1	12	36	4	17	27	149	27
\$60,000 to \$69,999 -----	544	124	420	2	9	33	9	31	12	225	15
\$70,000 to \$79,999 -----	716	175	541	1	18	38	12	43	23	190	16
\$80,000 to \$89,999 -----	879	266	613	—	40	61	7	67	43	285	18
\$90,000 to \$99,999 -----	590	136	454	—	20	12	10	40	14	183	11
\$100,000 to \$149,999 -----	3 362	839	2 523	13	111	99	59	186	131	1 408	66
\$150,000 to \$199,999 -----	2 381	735	1 646	12	102	84	46	138	98	775	46
\$200,000 to \$299,999 -----	1 559	535	1 024	19	83	61	42	133	78	267	19
\$300,000 to \$399,999 -----	597	223	374	5	28	20	16	127	46	46	13
\$400,000 to \$499,999 -----	178	72	106	—	8	2	4	50	9	9	1
\$500,000 or more -----	413	174	239	13	8	15	17	33	22	30	12
Median (dollars) -----	130 500	142 800	126 400	215 800	150 700	108 100	158 700	156 900	137 400	120 100	104 900
Mean (dollars) -----	147 102	163 242	140 549	271 706	157 197	134 686	203 458	184 934	159 412	116 180	133 120
Specified vacant-for-sale-only housing units -----	157	7	150	—	—	—	—	2	1	98	1
Less than \$10,000 -----	2	1	1	—	—	—	—	—	—	—	—
\$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 -----	5	—	5	—	—	—	—	—	—	4	—
\$70,000 to \$79,999 -----	11	—	11	—	—	—	—	—	—	11	—
\$80,000 to \$89,999 -----	1	—	1	—	—	—	—	—	—	1	—
\$90,000 to \$99,999 -----	1	1	—	—	—	—	—	—	—	—	—
\$100,000 to \$149,999 -----	7	—	7	—	—	—	—	—	—	5	1
\$150,000 to \$199,999 -----	17	3	14	—	—	—	—	—	—	10	—
\$200,000 to \$299,999 -----	47	—	47	—	—	—	—	—	—	10	—
\$300,000 to \$399,999 -----	58	2	56	—	—	—	—	—	1	55	—
\$400,000 to \$499,999 -----	4	—	4	—	—	—	—	1	—	—	—
\$500,000 or more -----	4	—	4	—	—	—	—	1	—	2	—
Median (dollars) -----	273 400	175 000	276 600	—	—	—	—	500 000+	350 000	314 500	125 000
Mean (dollars) -----	242 786	182 764	245 587	—	—	—	—	475 000+	350 000	238 255	100 000

Table 114. Year Householder Moved Into Unit and Value: 1990—Con.

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

Area Urban and Rural District	Mangilao district	Merizo district	Mongmong- Toto-Maite district	Riti district	Santa Rita district	Sinjona district	Takofafo district	Tamuning district	Umatac district	Yigo district	Yona district
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	1 281	221	500	231	573	416	308	1 211	91	1 216	785
1989 to March 1990	199	9	27	26	34	28	39	219	7	155	100
1985 to 1988	336	23	79	40	79	50	65	314	9	361	195
1980 to 1984	241	43	73	35	90	50	48	168	29	201	98
1970 to 1979	413	91	202	93	291	203	107	305	33	418	335
1960 to 1969	72	39	85	19	54	62	37	159	8	66	46
1959 or earlier	20	16	34	18	27	23	12	46	5	15	11
Renter-occupied housing units	1 146	169	1 073	249	1 712	225	213	3 771	71	2 154	370
1989 to March 1990	695	71	570	126	903	102	89	2 117	20	1 307	185
1985 to 1988	350	64	337	81	736	74	84	1 143	28	748	112
1980 to 1984	69	23	94	21	34	31	23	329	8	58	40
1970 to 1979	29	4	64	15	30	16	12	162	11	31	26
1960 to 1969	3	4	5	3	4	2	5	15	2	7	6
1959 or earlier	—	3	3	3	5	—	—	5	2	3	1
VALUE											
Specified owner-occupied housing units	1 089	204	465	208	531	389	292	722	86	1 109	760
Less than \$10,000	31	5	4	4	9	2	13	30	2	18	10
\$10,000 to \$14,999	14	2	3	—	3	—	—	3	2	4	1
\$15,000 to \$19,999	16	2	3	—	9	4	3	5	1	9	6
\$20,000 to \$29,999	24	4	6	1	25	2	3	8	3	36	13
\$30,000 to \$39,999	24	3	1	1	14	5	9	2	5	25	8
\$40,000 to \$49,999	12	5	4	4	13	5	11	2	5	27	5
\$50,000 to \$59,999	22	3	8	10	25	7	11	19	2	60	34
\$60,000 to \$69,999	28	1	14	12	28	13	6	10	5	64	27
\$70,000 to \$79,999	57	8	26	21	39	14	23	20	1	104	62
\$80,000 to \$89,999	56	10	36	14	31	40	19	6	1	72	73
\$90,000 to \$99,999	39	10	31	5	31	38	14	12	3	78	39
\$100,000 to \$149,999	226	48	128	28	131	108	82	78	11	239	210
\$150,000 to \$199,999	250	24	93	12	113	60	42	100	24	227	135
\$200,000 to \$299,999	214	39	73	40	44	63	35	164	10	102	73
\$300,000 to \$399,999	44	11	16	40	11	13	8	102	3	21	27
\$400,000 to \$499,999	12	6	3	10	3	7	4	35	—	5	10
\$500,000 or more	20	23	16	6	2	8	9	126	8	18	27
Median (dollars)	149 000	152 100	137 700	166 700	114 700	129 900	120 700	240 200	154 200	112 000	124 300
Mean (dollars)	148 218	209 108	154 340	192 520	114 937	146 063	136 141	265 771	164 006	124 819	141 745
Specified vacant-for-sale-only housing units	3	—	28	1	1	2	—	5	—	12	3
Less than \$10,000	—	—	—	—	—	—	—	1	—	—	1
\$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	—	—	—	—	—	1	—	—	—	—	—
\$70,000 to \$79,999	—	—	—	—	—	—	—	—	—	—	—
\$80,000 to \$89,999	—	—	—	—	—	—	—	—	—	—	—
\$90,000 to \$99,999	1	—	—	—	—	—	—	—	—	—	—
\$100,000 to \$149,999	—	—	—	—	—	—	—	—	—	—	1
\$150,000 to \$199,999	1	—	1	—	1	—	—	—	—	3	1
\$200,000 to \$299,999	1	—	27	—	—	—	2	—	—	7	—
\$300,000 to \$399,999	—	—	—	—	—	1	1	—	—	—	—
\$400,000 to \$499,999	—	—	—	1	—	—	—	—	—	2	—
\$500,000 or more	—	—	—	—	—	—	—	1	—	—	—
Median (dollars)	175 000	—	248 100	450 000	175 000	185 000	—	275 000	—	242 900	125 000
Mean (dollars)	184 667	—	247 500	450 000	170 000	199 500	—	340 070	—	241 250	90 023

Table 115. **Housing Costs: 1990**

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

Area Urban and Rural District	The Area			Agaña district	Agaña Heights district	Agat district	Ason district	Barrigada district	Chalan Pago-Ordaz district	Dededo district	Inarajan district
	Total	Urban	Rural								
Specified owner-occupied housing units	12 878	3 719	9 159	68	455	530	234	924	572	3 939	301
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
With a mortgage	8 038	2 115	5 923	28	285	251	157	580	289	2 773	118
Less than \$100	3	1	2	—	—	—	—	—	—	—	—
\$100 to \$149	29	5	24	—	—	—	1	1	—	13	1
\$150 to \$199	52	12	40	—	2	2	—	5	—	21	1
\$200 to \$249	204	44	160	1	3	5	3	6	6	119	3
\$250 to \$299	392	95	297	1	11	11	8	23	9	212	4
\$300 to \$349	514	103	411	—	11	24	9	27	12	257	9
\$350 to \$399	665	137	528	2	17	19	11	37	13	334	13
\$400 to \$449	535	121	414	2	16	18	16	32	20	213	11
\$450 to \$499	580	143	437	5	15	16	8	38	23	225	11
\$500 to \$599	1 068	259	809	2	37	30	16	68	35	349	19
\$600 to \$699	989	254	735	7	26	38	14	73	38	304	16
\$700 to \$799	748	193	555	1	34	26	18	50	26	228	13
\$800 to \$899	628	200	428	2	32	24	9	58	26	183	5
\$900 to \$999	412	135	277	2	21	9	—	35	18	99	7
\$1,000 to \$1,999	1 095	369	726	3	56	29	26	114	53	209	3
\$2,000 or more	124	44	80	—	4	—	5	17	10	7	2
Median (dollars)	598	654	580	614	713	601	646	678	670	498	532
Mean (dollars)	688	746	668	652	769	638	771	793	792	571	621
Not mortgaged	4 840	1 604	3 236	40	170	279	77	344	283	1 166	183
Less than \$100	2 272	688	1 584	13	55	122	27	147	130	603	94
\$100 to \$149	1 371	461	910	9	53	94	29	106	82	349	49
\$150 to \$199	613	213	400	11	25	36	6	51	32	122	22
\$200 to \$249	312	134	178	1	17	18	3	20	24	49	9
\$250 to \$299	119	49	70	1	7	5	4	7	6	23	3
\$300 to \$349	65	25	40	2	3	1	—	8	7	9	3
\$350 to \$399	40	11	29	—	2	2	2	4	—	6	2
\$400 to \$499	23	12	11	3	2	1	2	—	2	3	1
\$500 or more	25	11	14	—	6	—	4	1	—	2	—
Median (dollars)	105	112	102	139	128	109	120	112	107	100	100
Mean (dollars)	121	128	117	162	157	119	158	122	120	110	114
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
With a mortgage	8 038	2 115	5 923	28	285	251	157	580	289	2 773	118
Less than 10 percent	1 454	389	1 065	7	47	45	30	103	49	528	31
10 to 14 percent	1 733	442	1 291	5	56	57	29	126	63	593	27
15 to 19 percent	1 493	403	1 090	5	54	43	25	100	54	468	24
20 to 24 percent	1 142	290	852	2	45	37	23	91	36	391	16
25 to 29 percent	735	191	544	2	27	22	8	54	28	268	7
30 to 34 percent	414	122	292	1	20	16	9	33	15	135	3
35 to 39 percent	261	72	189	3	12	4	5	20	13	91	5
40 to 49 percent	275	66	209	1	5	16	8	13	8	106	—
50 percent or more	494	131	363	2	19	8	20	39	22	176	5
Not computed	37	9	28	—	—	3	—	1	1	17	—
Median	17.7	17.8	17.7	17.0	18.7	17.6	18.9	18.0	18.0	17.7	15.2
Not mortgaged	4 840	1 604	3 236	40	170	279	77	344	283	1 166	183
Less than 10 percent	4 123	1 368	2 755	34	144	242	62	287	237	1 011	158
10 to 14 percent	301	94	207	1	6	21	6	28	20	52	11
15 to 19 percent	119	39	80	2	4	3	2	13	7	27	3
20 to 24 percent	57	23	34	—	2	4	—	1	7	15	3
25 to 29 percent	25	14	11	1	5	1	—	1	1	6	—
30 to 34 percent	22	5	17	—	—	1	3	1	—	4	3
35 to 39 percent	19	6	13	—	2	2	1	2	—	5	—
40 to 49 percent	19	5	14	—	1	1	—	1	1	5	2
50 percent or more	76	23	53	2	5	4	3	3	4	20	2
Not computed	79	27	52	—	1	—	—	7	6	21	1
Median	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	8 038	2 115	5 923	28	285	251	157	580	289	2 773	118
1	7 016	1 811	5 205	27	234	223	132	478	238	2 516	106
2 or more	1 022	304	718	1	51	28	25	102	51	257	12
No mortgage	4 840	1 604	3 236	40	170	279	77	344	283	1 166	183

Table 115. **Housing Costs: 1990—Con.**

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

Area Urban and Rural District	Mangilao district	Merizo district	Mongmong- Toto-Maite district	Piti district	Santa Rita district	Sinajana district	Talofafo district	Tamuning district	Umatac district	Yigo district	Yona district
Specified owner-occupied housing units	1 089	204	465	208	531	389	292	722	86	1 109	760
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
With a mortgage	725	81	213	128	350	253	180	412	48	647	520
Less than \$100	—	—	—	—	1	1	—	1	—	—	—
\$100 to \$149	3	—	1	—	2	2	—	—	—	4	1
\$150 to \$199	2	1	2	3	—	4	2	1	—	7	2
\$200 to \$249	10	2	—	2	6	15	5	5	1	9	4
\$250 to \$299	17	1	7	1	15	9	8	14	2	30	9
\$300 to \$349	28	2	9	2	16	21	4	18	1	51	13
\$350 to \$399	30	6	13	2	23	23	5	24	4	62	27
\$400 to \$449	35	8	15	4	26	16	11	19	1	38	34
\$450 to \$499	41	7	13	4	28	9	3	27	5	61	41
\$500 to \$599	120	11	31	12	49	35	31	44	14	80	85
\$600 to \$699	128	9	25	16	44	29	16	49	6	80	71
\$700 to \$799	82	9	23	14	31	20	18	34	8	55	58
\$800 to \$899	52	8	11	12	32	16	23	38	3	42	48
\$900 to \$999	47	3	13	7	19	12	13	26	1	37	34
\$1,000 to \$1,999	122	14	41	39	58	34	35	85	2	88	84
\$2,000 or more	8	—	9	10	—	7	6	27	—	3	9
Median (dollars)	660	628	662	833	620	576	728	712	571	577	662
Mean (dollars)	736	678	850	1 066	682	680	813	893	608	651	748
Not mortgaged	364	123	252	80	181	136	112	310	38	462	240
Less than \$100	195	49	111	32	87	49	54	98	16	261	129
\$100 to \$149	93	40	74	23	56	38	26	80	11	110	49
\$150 to \$199	40	22	26	13	21	32	19	42	7	52	34
\$200 to \$249	23	4	25	7	8	6	9	43	1	25	20
\$250 to \$299	9	4	10	1	4	5	1	17	1	5	6
\$300 to \$349	1	3	1	2	3	6	—	10	2	2	2
\$350 to \$399	—	1	4	1	—	—	2	10	—	4	—
\$400 to \$499	2	—	—	—	—	—	—	5	—	2	—
\$500 or more	1	—	1	1	2	—	1	5	—	1	—
Median (dollars)	100	116	110	117	103	125	104	136	114	100	100
Mean (dollars)	110	124	126	128	116	133	122	162	124	107	112
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
With a mortgage	725	81	213	128	350	253	180	412	48	647	520
Less than 10 percent	102	16	47	20	63	58	24	78	7	101	98
10 to 14 percent	156	17	43	33	86	60	36	72	18	129	127
15 to 19 percent	155	18	45	23	78	37	37	67	10	133	117
20 to 24 percent	117	8	32	24	46	23	21	54	7	105	64
25 to 29 percent	79	9	14	10	23	20	24	36	1	63	40
30 to 34 percent	35	3	8	4	18	12	11	27	—	39	25
35 to 39 percent	19	3	6	5	6	7	7	13	—	26	16
40 to 49 percent	19	3	8	4	11	6	6	19	4	24	14
50 percent or more	40	3	8	5	18	29	13	44	1	24	18
Not computed	3	1	2	—	1	1	1	2	—	3	1
Median	18.3	16.9	16.7	17.4	16.6	16.1	19.0	19.1	14.7	18.5	16.5
Not mortgaged	364	123	252	80	181	136	112	310	38	462	240
Less than 10 percent	318	97	220	66	153	115	94	251	33	397	204
10 to 14 percent	20	14	18	2	18	10	7	22	2	26	17
15 to 19 percent	10	5	3	—	2	4	4	12	3	8	7
20 to 24 percent	1	3	1	1	1	2	1	7	—	5	3
25 to 29 percent	4	—	1	—	1	—	—	2	—	—	2
30 to 34 percent	3	—	—	—	—	1	—	2	—	2	1
35 to 39 percent	1	1	1	—	2	—	1	—	—	2	—
40 to 49 percent	—	1	4	—	—	—	3	—	—	—	—
50 percent or more	2	2	1	4	1	1	2	8	—	9	3
Not computed	5	—	3	7	3	3	—	6	—	13	3
Median	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	725	81	213	128	350	253	180	412	48	647	520
1	622	69	181	93	287	222	157	368	45	576	442
2 or more	103	12	32	35	63	31	23	44	3	71	78
No mortgage	364	123	252	80	181	136	112	310	38	462	240

Table 116. **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 District	The Area			Agaña district	Agaña Heights district	Agat district	Ason district	Barrigada district	Chalan Pago-Ordot district	Dededo district	Inarajan district
	Total	Urban	Rural								
HOUSEHOLD INCOME IN 1989											
Occupied housing units	31 373	12 351	19 022	367	939	1 135	565	1 975	953	6 963	488
Median (dollars)	30 755	29 957	31 253	26 691	36 250	28 423	34 688	32 285	33 523	30 828	30 577
Owner-occupied housing units	14 308	4 389	9 919	94	483	575	261	1 001	639	4 103	317
Median (dollars)	41 084	43 177	40 198	40 000	45 917	38 150	45 156	46 150	39 398	36 392	37 375
Renter-occupied housing units	17 065	7 962	9 103	273	456	560	304	974	314	2 860	171
Median (dollars)	24 713	25 269	24 097	23 563	28 125	20 625	27 917	25 642	21 618	24 379	22 361
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL											
Owner-occupied housing units	1 286	366	920	6	36	51	21	84	70	413	33
Percent below poverty level	9.0	8.3	9.3	6.4	7.5	8.9	8.0	8.4	11.0	10.1	10.4
Complete plumbing facilities in this unit	488	128	360	2	27	2	20	15	11	199	19
1.01 or more persons per room	132	28	104	—	3	1	3	6	5	59	4
Lacking complete plumbing facilities in this unit	798	238	560	4	9	49	1	69	59	214	14
1.01 or more persons per room	313	82	231	—	2	14	—	25	32	95	6
Renter-occupied housing units	2 974	1 012	1 962	55	66	169	44	153	96	481	55
Percent below poverty level	17.4	12.7	21.6	20.1	14.5	30.2	14.5	15.7	30.6	16.8	32.2
Complete plumbing facilities in this unit	1 914	691	1 223	23	51	56	42	71	20	300	35
1.01 or more persons per room	491	147	344	6	21	10	9	21	10	106	11
Lacking complete plumbing facilities in this unit	1 060	321	739	32	15	113	2	82	76	181	20
1.01 or more persons per room	399	116	283	6	5	32	1	40	34	84	11
Renter-occupied housing units	17 065	7 962	9 103	273	456	560	304	974	314	2 860	171
GROSS RENT											
Less than \$100	235	64	171	5	1	15	5	16	1	32	5
\$100 to \$149	325	93	232	5	8	35	3	20	6	38	8
\$150 to \$199	386	135	251	3	19	38	11	19	7	62	3
\$200 to \$249	491	183	308	5	7	45	14	27	10	83	10
\$250 to \$299	535	182	353	16	11	34	12	24	25	110	4
\$300 to \$349	543	204	339	24	32	26	7	26	14	119	8
\$350 to \$399	646	250	396	23	23	20	11	32	14	141	3
\$400 to \$449	705	260	445	40	24	26	7	33	9	100	7
\$450 to \$499	657	277	380	18	36	27	10	37	10	84	3
\$500 to \$599	1 763	655	1 108	32	79	57	18	63	42	246	8
\$600 to \$699	1 463	561	902	19	77	37	11	79	27	161	4
\$700 to \$799	893	390	503	13	32	14	9	53	8	141	2
\$800 to \$899	666	270	396	11	12	5	4	23	12	88	2
\$900 to \$999	448	157	291	5	6	4	2	10	2	78	—
\$1,000 to \$1,999	768	331	437	17	21	8	5	48	6	83	—
\$2,000 or more	176	50	126	2	2	30	2	8	4	6	—
No cash rent	6 365	3 900	2 465	35	66	139	173	456	117	1 288	104
Median (dollars)	547	558	540	448	543	394	418	540	506	507	322
Mean (dollars)	606	613	602	549	565	544	485	611	544	552	352
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
Less than 10 percent	995	400	595	25	44	68	14	54	20	157	11
10 to 14 percent	1 416	577	839	35	68	55	28	75	35	242	10
15 to 19 percent	1 579	617	962	33	54	59	26	83	21	244	17
20 to 24 percent	1 313	508	805	31	50	49	14	70	27	193	4
25 to 29 percent	1 059	392	667	20	36	33	8	47	10	166	6
30 to 34 percent	774	303	471	17	28	27	9	40	10	102	3
35 to 39 percent	584	214	370	11	17	13	7	34	15	77	2
40 to 49 percent	758	274	484	15	27	21	2	32	17	117	4
50 percent or more	1 915	693	1 222	45	59	89	19	75	37	241	7
Not computed	307	84	223	6	7	7	4	8	5	33	3
Median	24.6	23.9	25.1	23.7	22.6	22.6	19.1	23.1	23.7	23.3	18.2
CONTRACT RENT											
Median (dollars)	493	493	493	393	483	308	336	494	418	438	248
Mean (dollars)	521	522	520	464	481	463	393	523	454	460	263

Table 116. 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 District	Mangilao district	Merizo district	Mongmong- Toto-Maite district	Piti district	Santa Rita district	Sinajana district	Talofafo district	Tamuning district	Umatoc district	Yigo district	Yona district
HOUSEHOLD INCOME IN 1989											
Occupied housing units	2 427	390	1 573	480	2 287	641	521	4 982	162	3 370	1 155
Median (dollars)	31 858	31 806	28 538	42 182	27 679	33 317	35 859	30 596	33 214	27 069	39 805
Owner-occupied housing units	1 281	221	500	231	575	416	308	1 211	91	1 216	785
Median (dollars)	44 200	39 205	45 000	53 009	45 987	42 281	44 082	46 701	44 474	37 053	47 645
Renter-occupied housing units	1 146	169	1 073	249	1 712	225	213	3 771	71	2 154	370
Median (dollars)	22 018	22 708	23 355	33 438	25 052	22 361	25 114	26 496	21 875	24 188	19 545
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL											
Owner-occupied housing units	95	24	44	20	42	39	30	88	11	118	61
Percent below poverty level	7.4	10.9	8.8	8.7	7.3	9.4	9.7	7.3	12.1	9.7	7.8
Complete plumbing facilities in this unit	24	11	27	3	7	9	6	68	1	24	13
1.01 or more persons per room	6	7	8	—	1	3	3	11	—	7	5
Lacking complete plumbing facilities in this unit	71	13	17	17	35	30	24	20	10	94	48
1.01 or more persons per room	31	4	9	5	7	4	9	2	6	36	26
Renter-occupied housing units	270	56	261	28	89	67	54	646	27	218	139
Percent below poverty level	23.6	33.1	24.3	11.2	5.2	29.8	25.4	17.1	38.0	10.1	37.6
Complete plumbing facilities in this unit	187	35	220	14	59	42	12	543	1	114	89
1.01 or more persons per room	44	10	75	1	9	8	6	86	—	24	34
Lacking complete plumbing facilities in this unit	83	21	41	14	30	25	42	103	26	104	50
1.01 or more persons per room	32	10	12	3	10	7	16	33	9	34	20
Renter-occupied housing units	1 146	169	1 073	249	1 712	225	213	3 771	71	2 154	370
GROSS RENT											
Less than \$100	23	4	26	7	10	12	5	37	4	15	12
\$100 to \$149	25	8	53	3	9	17	8	47	2	11	19
\$150 to \$199	24	9	41	4	16	9	10	68	2	16	25
\$200 to \$249	37	19	44	7	18	6	10	89	6	32	22
\$250 to \$299	52	13	57	3	20	11	10	84	3	30	16
\$300 to \$349	40	5	48	5	16	8	11	92	3	40	19
\$350 to \$399	50	6	65	7	26	10	10	139	2	40	24
\$400 to \$449	46	8	84	6	23	9	8	218	1	35	21
\$450 to \$499	57	9	76	8	10	14	7	193	1	38	19
\$500 to \$599	158	9	156	13	23	32	20	697	—	86	24
\$600 to \$699	119	12	167	12	24	35	22	516	1	120	20
\$700 to \$799	64	5	55	36	30	20	17	314	—	58	22
\$800 to \$899	31	—	17	59	20	5	4	314	—	40	19
\$900 to \$999	27	3	11	29	15	3	5	204	1	29	14
\$1,000 to \$1,999	42	—	12	21	12	7	7	384	1	78	16
\$2,000 or more	2	—	3	3	—	—	—	110	—	2	2
No cash rent	349	59	158	26	440	27	59	265	44	1 484	76
Median (dollars)	528	320	476	801	446	509	486	617	246	591	424
Mean (dollars)	537	374	478	753	505	487	499	730	317	629	519
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
Less than 10 percent	63	15	81	21	49	14	17	243	8	66	25
10 to 14 percent	102	27	116	24	43	22	23	377	3	86	45
15 to 19 percent	125	12	143	38	54	31	30	472	5	92	40
20 to 24 percent	103	14	118	27	33	28	23	410	4	71	44
25 to 29 percent	69	8	104	26	28	21	8	370	2	66	31
30 to 34 percent	56	8	79	18	12	18	6	266	2	49	24
35 to 39 percent	41	2	48	17	16	11	7	206	1	44	15
40 to 49 percent	60	5	55	16	6	12	10	284	—	51	24
50 percent or more	159	17	148	33	30	40	29	717	1	130	39
Not computed	19	2	23	3	1	1	1	161	1	15	7
Median	24.8	20.0	24.5	25.0	19.0	25.8	21.4	27.3	17.0	26.0	23.8
CONTRACT RENT											
Median (dollars)	477	250	421	739	420	432	419	567	185	534	353
Mean (dollars)	454	288	396	674	419	397	412	649	220	537	421

Table 117. **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 District	The Area			Agaña district	Agaña Heights district	Agat district	Asan district	Barrigada district	Chalan Pago-Ordo district	Dededo district	Inarajan district
	Total	Urban	Rural								
Occupied housing units	2 617	897	1 720	43	99	148	82	159	93	631	62
SELECTED CHARACTERISTICS											
Owner-occupied housing units	1 942	677	1 265	22	80	116	67	130	81	502	51
Lacking complete plumbing facilities in this unit	1 075	373	702	13	17	101	3	108	54	242	22
Lacking complete kitchen facilities in this building	145	46	99	—	2	10	1	12	7	26	14
No vehicle available	205	76	129	3	8	14	3	15	12	32	10
No telephone in unit	77	25	52	1	1	1	6	3	4	14	4
1 person in unit	221	86	135	—	11	8	6	19	17	35	7
Mean persons per room	.68	.66	.70	.55	.63	.72	.71	.73	.73	.73	.74
Renter-occupied housing units	675	220	455	21	19	32	15	29	12	129	11
Lacking complete plumbing facilities in this unit	241	69	172	14	6	14	2	16	4	54	6
Lacking complete kitchen facilities in this building	64	13	51	2	1	1	4	1	1	18	3
No vehicle available	177	38	139	7	3	7	3	6	2	18	7
No telephone in unit	128	34	94	8	2	8	5	2	2	20	5
1 person in unit	215	62	153	11	9	9	7	5	2	22	4
Mean persons per room	.69	.71	.67	.59	.47	.66	.49	.72	.81	.86	.77
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL											
Owner-occupied housing units	323	99	224	2	6	17	12	15	16	91	16
Percent below poverty level	16.6	14.6	17.7	9.1	7.5	14.7	17.9	11.5	19.8	18.1	31.4
Complete plumbing facilities in this unit	125	32	93	1	6	1	11	2	4	46	8
1.01 or more persons per room	17	3	14	—	—	—	2	1	—	9	1
Lacking complete plumbing facilities in this unit	198	67	131	1	—	16	1	13	12	45	8
1.01 or more persons per room	32	13	19	—	—	3	—	2	4	9	1
Renter-occupied housing units	218	53	165	7	6	13	5	5	2	23	8
Percent below poverty level	32.3	24.1	36.3	33.3	31.6	40.6	33.3	17.2	16.7	17.8	72.7
Complete plumbing facilities in this unit	139	33	106	2	2	7	5	2	1	14	3
1.01 or more persons per room	5	3	2	—	—	—	—	—	—	1	—
Lacking complete plumbing facilities in this unit	79	20	59	5	4	6	—	3	1	9	5
1.01 or more persons per room	11	4	7	—	—	—	—	—	—	—	1
Specified owner-occupied housing units	1 762	589	1 173	15	75	106	61	122	72	482	46
VALUE											
Less than \$10,000	33	17	16	—	—	1	—	2	2	6	—
\$10,000 to \$19,999	25	5	20	—	—	1	—	1	1	14	—
\$20,000 to \$29,999	37	22	15	—	2	4	1	2	2	8	1
\$30,000 to \$39,999	33	12	21	—	—	1	—	2	3	6	—
\$40,000 to \$49,999	34	13	21	—	2	7	—	1	—	6	—
\$50,000 to \$59,999	84	30	54	1	2	9	—	3	4	19	5
\$60,000 to \$79,999	207	69	138	—	6	17	6	13	8	56	4
\$80,000 to \$99,999	198	55	143	—	9	14	2	17	6	54	3
\$100,000 to \$199,999	748	210	538	9	36	32	32	44	25	276	23
\$200,000 to \$299,999	186	77	109	3	11	11	9	13	9	27	4
\$300,000 to \$499,999	105	50	55	—	6	5	7	21	11	6	1
\$500,000 or more	72	29	43	2	1	4	4	3	1	4	1
Median (dollars)	130 700	134 000	129 500	172 200	145 800	98 600	167 200	145 500	140 000	126 100	126 100
Mean (dollars)	147 032	155 389	142 835	193 667	148 733	136 323	206 968	166 337	153 724	115 742	120 696
SELECTED MONTHLY OWNER COSTS											
Less than \$100	509	188	321	2	18	29	14	38	29	87	24
\$100 to \$199	382	145	237	7	15	32	12	38	18	84	10
\$200 to \$299	207	74	133	1	14	8	6	7	7	89	2
\$300 to \$399	199	37	162	1	3	13	8	6	4	94	5
\$400 to \$499	131	40	91	3	5	6	6	9	6	39	2
\$500 to \$599	83	33	50	—	6	4	5	3	5	21	1
\$600 to \$699	80	17	63	1	5	4	2	10	—	30	1
\$700 to \$799	55	12	43	—	3	3	5	4	1	16	—
\$800 to \$899	38	14	24	—	2	3	1	3	—	7	1
\$900 to \$999	20	10	10	—	—	1	—	2	—	4	—
\$1,000 to \$1,999	48	14	34	—	4	3	1	3	1	10	—
\$2,000 or more	10	5	5	—	—	—	1	—	1	1	—
Median (dollars)	197	173	221	179	232	175	275	161	139	279	100
Mean (dollars)	306	289	314	254	343	276	352	283	229	325	173
Renter-occupied housing units	675	220	455	21	19	32	15	29	12	129	11
GROSS RENT											
Less than \$100	50	7	43	3	—	3	3	—	—	2	2
\$100 to \$199	82	16	66	3	3	6	3	3	—	13	—
\$200 to \$299	77	23	54	—	—	3	2	6	—	16	1
\$300 to \$399	69	30	39	4	4	2	1	2	1	14	—
\$400 to \$499	72	33	39	4	3	4	1	1	1	14	—
\$500 to \$599	64	26	38	2	2	1	2	2	—	16	—
\$600 to \$699	39	18	21	—	—	3	—	1	—	5	—
\$700 to \$799	16	10	6	1	2	1	—	—	—	3	—
\$800 to \$899	8	1	7	—	—	—	—	—	—	2	—
\$900 to \$999	10	4	6	—	—	—	—	1	—	1	—
\$1,000 to \$1,999	11	3	8	1	—	—	—	2	—	1	—
\$2,000 or more	2	—	2	—	—	—	—	—	—	—	—
No cash rent	175	49	126	3	5	9	3	11	10	42	8
Median (dollars)	359	429	304	375	400	283	200	300	400	389	100
Mean (dollars)	394	439	371	383	423	321	256	444	354	407	133

Table 117. 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 District	Mangilao district	Merizo district	Mongmong- Toto-Maite district	Piti district	Santa Rita district	Sinajana district	Talofofo district	Tamuning district	Umatac district	Yigo district	Yona district
Occupied housing units	148	59	144	52	112	86	35	377	9	192	86
SELECTED CHARACTERISTICS											
Owner-occupied housing units	121	40	91	37	95	70	26	183	6	153	71
Lacking complete plumbing facilities in this unit	95	18	32	24	63	49	15	42	5	113	59
Lacking complete kitchen facilities in this building	14	6	—	3	18	4	1	4	3	14	6
No vehicle available	11	7	7	5	15	15	7	14	—	17	10
No telephone in unit	11	2	1	4	6	1	—	1	—	12	5
1 person in unit	16	6	12	7	10	10	4	16	—	24	13
Mean persons per room	.68	.76	.66	.63	.65	.59	.67	.57	.93	.74	.63
Renter-occupied housing units	27	19	53	15	17	16	9	194	3	39	15
Lacking complete plumbing facilities in this unit	11	6	18	8	10	2	5	32	3	23	7
Lacking complete kitchen facilities in this building	2	1	4	—	5	—	1	5	1	9	5
No vehicle available	4	9	13	7	6	9	5	56	1	10	4
No telephone in unit	3	3	13	2	4	3	1	35	1	7	4
1 person in unit	8	8	14	10	7	10	2	77	1	7	2
Mean persons per room	.72	.50	.69	.34	.64	.43	.72	.64	.88	.84	.60
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL											
Owner-occupied housing units	15	6	14	4	20	16	8	18	—	30	17
Percent below poverty level	12.4	15.0	15.4	10.8	21.1	22.9	30.8	9.8	—	19.6	23.9
Complete plumbing facilities in this unit	4	3	10	—	1	4	4	11	—	7	2
1.01 or more persons per room	—	—	2	—	—	—	1	1	—	—	—
Lacking complete plumbing facilities in this unit	11	3	4	4	19	12	4	7	—	23	15
1.01 or more persons per room	2	—	1	—	1	2	1	1	—	2	3
Renter-occupied housing units	8	13	19	6	6	8	4	68	1	9	7
Percent below poverty level	29.6	68.4	35.8	40.0	35.3	50.0	44.4	35.1	33.3	23.1	46.7
Complete plumbing facilities in this unit	4	8	12	3	2	7	2	58	—	2	5
1.01 or more persons per room	—	—	—	—	—	—	—	4	—	—	—
Lacking complete plumbing facilities in this unit	4	5	7	3	4	1	2	10	1	7	2
1.01 or more persons per room	2	2	1	—	1	—	—	1	—	2	1
Specified owner-occupied housing units	107	39	84	36	85	67	26	123	6	140	70
VALUE											
Less than \$10,000	4	3	1	1	—	1	—	7	—	5	—
\$10,000 to \$19,999	—	—	1	—	1	1	—	2	—	2	1
\$20,000 to \$29,999	6	1	—	—	2	1	—	1	—	5	1
\$30,000 to \$39,999	5	—	—	1	4	—	1	1	—	6	—
\$40,000 to \$49,999	2	—	—	2	1	2	1	—	—	8	1
\$50,000 to \$59,999	2	1	3	4	11	1	1	4	—	12	2
\$60,000 to \$79,999	14	2	9	6	14	3	5	6	2	23	13
\$80,000 to \$99,999	8	5	13	2	10	16	2	1	—	16	20
\$100,000 to \$199,999	44	14	32	8	34	29	11	31	2	42	24
\$200,000 to \$299,999	10	3	14	5	5	9	4	31	—	14	4
\$300,000 to \$499,999	7	3	4	6	2	2	—	17	1	4	2
\$500,000 or more	5	7	7	1	1	2	1	22	1	3	2
Median (dollars)	128 400	153 600	146 900	125 000	99 000	129 300	127 300	227 400	150 000	91 300	97 000
Mean (dollars)	140 182	225 423	187 512	154 309	109 329	137 332	141 462	259 688	244 500	113 446	123 901
SELECTED MONTHLY OWNER COSTS											
Less than \$100	39	19	28	13	25	17	8	33	2	65	19
\$100 to \$199	26	13	27	8	14	15	4	23	2	24	10
\$200 to \$299	9	1	6	3	6	9	2	18	—	14	6
\$300 to \$399	7	—	4	—	—	12	1	8	—	14	9
\$400 to \$499	9	2	4	2	12	2	2	8	—	6	8
\$500 to \$599	5	—	4	2	3	2	1	8	2	6	5
\$600 to \$699	5	1	2	3	6	2	2	1	—	3	2
\$700 to \$799	1	1	—	—	4	4	4	4	—	—	3
\$800 to \$899	2	—	1	—	4	—	1	4	—	3	6
\$900 to \$999	—	1	1	—	—	—	—	5	—	5	—
\$1,000 to \$1,999	3	—	6	3	2	2	1	7	—	—	2
\$2,000 or more	1	—	—	—	—	2	—	4	—	—	—
Median (dollars)	156	104	152	163	258	217	250	231	150	121	300
Mean (dollars)	271	180	296	338	329	357	393	417	256	223	345
Renter-occupied housing units	27	19	53	15	17	16	9	194	3	39	15
GROSS RENT											
Less than \$100	2	2	6	1	1	6	1	18	—	—	—
\$100 to \$199	1	4	8	4	3	2	1	22	—	4	2
\$200 to \$299	5	5	7	—	3	—	2	23	—	4	—
\$300 to \$399	5	—	7	2	1	2	—	16	—	6	2
\$400 to \$499	1	—	5	2	1	—	—	31	—	2	2
\$500 to \$599	5	—	6	2	—	2	—	23	—	1	—
\$600 to \$699	3	—	2	—	—	1	—	23	—	—	1
\$700 to \$799	1	—	1	1	—	1	—	3	—	1	1
\$800 to \$899	—	—	1	1	—	—	—	3	—	1	—
\$900 to \$999	—	1	1	—	—	—	—	6	—	—	—
\$1,000 to \$1,999	1	—	1	—	—	—	—	3	—	2	—
\$2,000 or more	—	—	1	—	—	—	—	1	—	—	—
No cash rent	3	7	7	2	8	2	5	22	3	18	7
Median (dollars)	380	200	329	375	217	150	200	423	—	342	400
Mean (dollars)	443	229	422	390	232	274	177	423	—	423	403

Table 118. **Occupancy, Vacancy, and Bedrooms: 1990**

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
All housing units.....	416	937	505	783	1 392	1 439	200	845
POPULATION								
All persons.....	1 139	3 347	2 263	3 056	5 531	7 956	740	3 614
Persons in occupied housing units.....	1 138	3 298	1 571	3 056	4 532	5 119	732	3 590
Per occupied housing unit.....	3.10	3.80	3.29	4.44	3.53	3.56	4.14	4.58
Owner-occupied housing units.....	369	2 155	36	2 062	13	10	446	2 610
Renter-occupied housing units.....	769	1 143	1 535	994	4 519	5 109	286	980
TENURE								
Occupied housing units.....	367	868	477	689	1 283	1 438	177	784
Owner-occupied housing units.....	94	483	6	431	3	3	91	552
Renter-occupied housing units.....	273	385	471	258	1 280	1 435	86	232
VACANCY STATUS								
Vacant housing units.....	49	69	28	94	109	1	23	61
For sale only.....	-	-	-	-	-	-	-	-
Homeowner vacancy rate.....	-	-	-	-	-	-	-	-
For rent.....	43	25	2	8	1	1	10	24
Rental vacancy rate.....	13.6	6.1	.4	3.0	.1	.1	10.4	9.4
Rented or sold, not occupied.....	1	4	-	4	-	-	1	8
For seasonal, recreational, or occasional use.....	-	2	-	2	-	-	1	-
For migrant workers.....	-	1	-	-	-	-	-	-
Other vacant.....	5	37	26	80	108	-	11	29
Boarded up.....	-	2	2	20	8	-	1	1
DURATION OF VACANCY								
Vacant-for-sale-only housing units.....	-	-	-	-	-	-	-	-
Less than 2 months.....	-	-	-	-	-	-	-	-
2 up to 6 months.....	-	-	-	-	-	-	-	-
6 or more months.....	-	-	-	-	-	-	-	-
Vacant-for-rent housing units.....	43	25	2	8	1	1	10	24
Less than 2 months.....	41	21	2	5	-	-	10	7
2 up to 6 months.....	2	4	-	1	-	-	-	13
6 or more months.....	-	-	-	2	1	-	-	4
CONDOMINIUM UNITS								
Condominium housing units.....	6	25	-	-	11	7	-	-
Owner occupied.....	-	4	-	-	-	-	-	-
Median value (dollars).....	-	140 000	-	-	-	-	-	-
Renter occupied.....	6	17	-	-	11	7	-	-
Vacant for sale only.....	-	-	-	-	-	-	-	-
Median value (dollars).....	-	-	-	-	-	-	-	-
Vacant for seasonal, recreational, or occasional use.....	-	-	-	-	-	-	-	-
All other vacants.....	-	4	-	-	-	-	-	-
BEDROOMS								
All housing units.....	416	937	505	783	1 392	1 439	200	845
No bedroom.....	13	23	-	7	-	2	7	11
1 bedroom.....	95	113	23	55	1	3	25	44
2 bedrooms.....	191	271	306	252	417	645	50	257
3 bedrooms.....	88	388	172	370	887	506	95	418
4 bedrooms.....	15	112	4	82	86	283	22	91
5 or more bedrooms.....	14	30	-	17	1	-	1	24
Owner-occupied housing units.....	94	483	6	431	3	3	91	552
No bedroom.....	1	3	-	-	-	-	-	4
1 bedroom.....	2	13	-	15	-	-	5	16
2 bedrooms.....	26	87	1	87	-	3	15	122
3 bedrooms.....	47	266	4	253	3	-	55	317
4 bedrooms.....	9	91	1	64	-	-	15	74
5 or more bedrooms.....	9	23	-	12	-	-	1	19
Renter-occupied housing units.....	273	385	471	258	1 280	1 435	86	232
No bedroom.....	11	19	-	4	-	2	7	4
1 bedroom.....	85	90	23	22	1	3	13	25
2 bedrooms.....	132	150	280	133	379	641	27	108
3 bedrooms.....	34	104	165	82	816	506	33	78
4 bedrooms.....	6	17	3	13	83	283	6	14
5 or more bedrooms.....	5	5	-	4	1	-	-	3

Table 118. **Occupancy, Vacancy, and Bedrooms: 1990—Con.**

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Firegayan Station (CDP)	Inarajan (CDP)	Latta Heights (CDP)	Maina (CDP)	Maita (CDP)
All housing units.....	265	683	762	853	235	310	273	263
POPULATION								
All persons.....	1 063	2 736	3 166	2 895	1 063	1 211	890	592
Persons in occupied housing units.....	986	2 726	3 142	2 877	1 063	1 211	890	592
Per occupied housing unit.....	3.98	4.34	4.39	3.67	4.97	4.15	3.69	2.45
Owner-occupied housing units.....	757	2 036	1 759	9	653	993	661	107
Renter-occupied housing units.....	229	690	1 383	2 868	410	218	229	485
TENURE								
Occupied housing units.....	248	628	715	784	214	292	241	242
Owner-occupied housing units.....	182	446	372	3	124	237	170	26
Renter-occupied housing units.....	66	182	343	781	90	55	71	216
VACANCY STATUS								
Vacant housing units.....	17	55	47	69	21	18	32	21
For sale only.....	2	1	—	—	—	1	—	—
Homeowner vacancy rate.....	1.1	.2	—	—	—	.4	—	—
For rent.....	2	17	28	18	11	4	3	11
Rental vacancy rate.....	2.9	8.5	7.5	2.3	10.9	6.8	4.1	4.8
Rented or sold, not occupied.....	3	12	10	—	3	6	9	3
For seasonal, recreational, or occasional use.....	2	—	—	1	2	1	—	1
For migrant workers.....	—	—	—	—	—	—	—	—
Other vacant.....	8	25	9	50	5	6	20	6
Boarded up.....	—	5	1	—	2	—	2	—
DURATION OF VACANCY								
Vacant-for-sale-only housing units.....	2	1	—	—	—	1	—	—
Less than 2 months.....	—	—	—	—	—	—	—	—
2 up to 6 months.....	—	1	—	—	—	1	—	—
6 or more months.....	2	—	—	—	—	—	—	—
Vacant-for-rent housing units.....	2	17	28	18	11	4	3	11
Less than 2 months.....	1	13	18	8	2	2	2	11
2 up to 6 months.....	1	3	10	10	6	2	1	—
6 or more months.....	—	1	—	—	3	—	—	—
CONDOMINIUM UNITS								
Condominium housing units.....	—	—	19	—	—	—	—	—
Owner occupied.....	—	—	3	—	—	—	—	—
Median value (dollars).....	—	—	125 000	—	—	—	—	—
Renter occupied.....	—	—	15	—	—	—	—	—
Vacant for sale only.....	—	—	—	—	—	—	—	—
Median value (dollars).....	—	—	—	—	—	—	—	—
Vacant for seasonal, recreational, or occasional use.....	—	—	—	—	—	—	—	—
All other vacants.....	—	—	1	—	—	—	—	—
BEDROOMS								
All housing units.....	265	683	762	853	235	310	273	263
No bedroom.....	1	21	17	—	—	—	3	7
1 bedroom.....	1	68	48	15	21	1	29	135
2 bedrooms.....	5	178	220	227	85	4	68	84
3 bedrooms.....	72	321	332	369	94	140	130	18
4 bedrooms.....	175	65	116	242	21	141	35	10
5 or more bedrooms.....	11	30	29	—	14	24	8	9
Owner-occupied housing units.....	182	446	372	3	124	237	170	26
No bedroom.....	1	11	—	—	—	—	—	—
1 bedroom.....	1	18	5	—	8	—	2	1
2 bedrooms.....	3	87	51	1	40	2	34	3
3 bedrooms.....	49	252	207	1	57	103	95	8
4 bedrooms.....	118	53	89	1	13	115	29	10
5 or more bedrooms.....	10	25	20	—	6	17	8	4
Renter-occupied housing units.....	66	182	343	781	90	55	71	216
No bedroom.....	—	8	14	—	—	—	1	7
1 bedroom.....	—	40	42	11	11	1	23	126
2 bedrooms.....	1	77	149	183	35	1	26	76
3 bedrooms.....	18	45	109	348	30	28	18	5
4 bedrooms.....	46	8	21	239	7	19	3	—
5 or more bedrooms.....	1	4	8	—	7	6	—	2

Table 118. **Occupancy, Vacancy, and Bedrooms: 1990—Con.**

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

Place	Mongilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordot (CDP)	Piti (CDP)	Santa Rita (CDP)
All housing units	1 563	360	418	729	147	364	237	301
POPULATION								
All persons	5 608	1 351	1 570	2 346	440	1 715	723	1 243
Persons in occupied housing units	5 297	1 351	1 570	2 346	427	1 626	723	1 243
Per occupied housing unit	3.87	3.81	4.50	3.55	2.90	5.00	3.87	4.54
Owner-occupied housing units	3 160	—	1 004	884	—	1 047	460	935
Renter-occupied housing units	2 137	1 351	566	1 462	427	579	263	308
TENURE								
Occupied housing units	1 367	355	349	661	147	325	187	274
Owner-occupied housing units	720	—	200	197	—	193	104	189
Renter-occupied housing units	647	355	149	464	147	132	83	85
VACANCY STATUS								
Vacant housing units	196	5	69	68	—	39	50	27
For sale only	1	—	1	—	—	—	1	1
Homeowner vacancy rate	—	—	—	—	—	—	1.0	—
For rent	110	—	32	29	—	13	4	5
Rental vacancy rate	14.5	—	17.7	5.9	—	9.0	4.6	5.6
Rented or sold, not occupied	13	—	2	30	—	7	5	1
For seasonal, recreational, or occasional use	2	—	—	1	—	—	—	2
For migrant workers	—	—	—	—	—	—	—	—
Other vacant	70	5	34	8	—	19	40	18
Boarded up	8	—	2	1	—	2	3	7
DURATION OF VACANCY								
Vacant-for-sale-only housing units	1	—	1	—	—	—	1	1
Less than 2 months	1	—	—	—	—	—	—	—
2 up to 6 months	—	—	1	—	—	—	—	—
6 or more months	—	—	—	—	—	—	1	1
Vacant-for-rent housing units	110	—	32	29	—	13	4	5
Less than 2 months	70	—	13	26	—	7	3	2
2 up to 6 months	34	—	15	3	—	1	—	—
6 or more months	6	—	4	—	—	5	1	3
CONDOMINIUM UNITS								
Condominium housing units	234	—	—	—	—	—	—	—
Owner occupied	106	—	—	—	—	—	—	—
Median value (dollars)	78 235	—	—	—	—	—	—	—
Renter occupied	101	—	—	—	—	—	—	—
Vacant for sale only	—	—	—	—	—	—	—	—
Median value (dollars)	—	—	—	—	—	—	—	—
Vacant for seasonal, recreational, or occasional use	—	—	—	—	—	—	—	—
All other vacants	27	—	—	—	—	—	—	—
BEDROOMS								
All housing units	1 563	360	418	729	147	364	237	301
No bedroom	31	—	8	8	—	15	10	8
1 bedroom	232	1	36	188	—	56	35	32
2 bedrooms	661	206	150	291	82	101	75	56
3 bedrooms	494	35	162	173	56	145	81	160
4 bedrooms	128	118	42	52	2	41	30	35
5 or more bedrooms	17	—	20	17	7	6	6	10
Owner-occupied housing units	720	—	200	197	—	193	104	189
No bedroom	4	—	1	—	—	5	1	1
1 bedroom	30	—	5	8	—	18	10	8
2 bedrooms	219	—	48	30	—	33	28	31
3 bedrooms	350	—	105	113	—	101	45	116
4 bedrooms	104	—	30	31	—	31	16	25
5 or more bedrooms	13	—	11	15	—	5	4	8
Renter-occupied housing units	647	355	149	464	147	132	83	85
No bedroom	16	—	6	8	—	4	2	6
1 bedroom	139	1	19	157	—	29	18	23
2 bedrooms	350	203	65	229	82	57	32	22
3 bedrooms	118	33	42	51	56	34	23	27
4 bedrooms	21	118	9	17	2	7	7	5
5 or more bedrooms	3	—	8	2	7	1	1	2

Table 118. **Occupancy, Vacancy, and Bedrooms: 1990—Con.**

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

Place	Santa Rosa (CDP)	Sinajana (CDP)	Tafelofa (CDP)	Tamuning (CDP)	Toto (CDP)	Umatac (CDP)	Yigo (CDP)	Yona (CDP)
All housing units.....	206	532	344	3 606	597	85	942	477
POPULATION								
All persons.....	926	2 024	1 594	9 534	2 363	395	3 358	2 262
Persons in occupied housing units.....	926	2 024	1 580	9 190	2 363	395	3 358	2 262
Per occupied housing unit.....	4.54	4.11	4.85	3.14	4.54	5.56	3.88	5.09
Owner-occupied housing units.....	742	1 456	1 122	3 135	1 202	257	2 118	1 351
Renter-occupied housing units.....	184	568	458	6 055	1 161	138	1 240	911
TENURE								
Occupied housing units.....	206	492	326	2 929	520	71	846	444
Owner-occupied housing units.....	158	326	219	856	272	43	520	258
Renter-occupied housing units.....	46	166	107	2 073	248	28	346	186
VACANCY STATUS								
Vacant housing units.....	2	40	18	677	77	14	76	33
For sale only.....	—	1	—	124	28	—	4	—
Homeowner vacancy rate.....	—	3	—	12.7	9.3	—	.8	—
For rent.....	—	22	2	244	30	2	52	14
Rental vacancy rate.....	—	11.7	1.8	10.5	10.8	6.7	13.1	7.0
Rented or sold, not occupied.....	—	3	1	68	5	1	4	11
For seasonal, recreational, or occasional use.....	1	1	1	67	—	—	4	—
For migrant workers.....	—	—	—	1	5	—	—	—
Other vacant.....	1	13	14	173	9	11	12	8
Boarded up.....	—	—	—	24	—	—	—	—
DURATION OF VACANCY								
Vacant-for-sale-only housing units.....	—	1	—	124	28	—	4	—
Less than 2 months.....	—	—	—	77	27	—	2	—
2 up to 6 months.....	—	—	—	44	1	—	2	—
6 or more months.....	—	1	—	3	—	—	—	—
Vacant-for-rent housing units.....	—	22	2	244	30	2	52	14
Less than 2 months.....	—	1	1	152	30	1	23	3
2 up to 6 months.....	—	15	1	88	—	—	25	5
6 or more months.....	—	6	—	4	—	1	4	6
CONDOMINIUM UNITS								
Condominium housing units.....	—	—	—	805	13	—	195	—
Owner occupied.....	—	—	—	156	1	—	98	—
Median value (dollars).....	—	—	—	223 438	250 000	—	175 000	—
Renter occupied.....	—	—	—	275	7	—	78	—
Vacant for sale only.....	—	—	—	118	—	—	3	—
Median value (dollars).....	—	—	—	129 592	—	—	175 000	—
Vacant for seasonal, recreational, or occasional use.....	—	—	—	54	—	—	—	—
All other vacants.....	—	—	—	202	5	—	16	—
BEDROOMS								
All housing units.....	206	532	344	3 606	597	85	942	477
No bedroom.....	—	1	5	106	5	—	15	10
1 bedroom.....	—	32	23	522	42	6	49	26
2 bedrooms.....	2	124	99	1 658	115	27	234	125
3 bedrooms.....	128	260	172	1 005	273	47	384	242
4 bedrooms.....	69	81	32	235	95	5	239	63
5 or more bedrooms.....	7	34	13	80	67	—	21	11
Owner-occupied housing units.....	158	326	219	856	272	43	520	258
No bedroom.....	—	—	1	4	2	—	5	4
1 bedroom.....	—	5	4	36	2	2	17	4
2 bedrooms.....	1	39	50	197	49	12	82	56
3 bedrooms.....	96	183	129	433	124	26	227	145
4 bedrooms.....	55	69	26	133	52	3	170	39
5 or more bedrooms.....	6	30	9	53	43	—	19	10
Renter-occupied housing units.....	46	166	107	2 073	248	28	346	186
No bedroom.....	—	—	4	82	1	—	7	5
1 bedroom.....	—	25	9	402	35	2	24	15
2 bedrooms.....	1	71	45	1 119	55	12	134	57
3 bedrooms.....	30	56	39	397	97	12	126	85
4 bedrooms.....	14	10	6	55	41	2	55	24
5 or more bedrooms.....	1	4	4	18	19	—	—	—

Table 119. Units in Structure and Year Structure Built: 1990

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
UNITS IN STRUCTURE								
All housing units.....	416	937	505	783	1 392	1 439	200	845
1, detached.....	94	639	24	573	417	292	109	678
1, attached.....	50	72	471	76	974	1 135	35	69
2.....	29	34	6	27	-	1	19	41
3 or 4.....	41	59	3	49	-	-	16	23
5 to 9.....	82	36	-	15	-	-	7	5
10 to 19.....	88	49	-	28	-	-	11	-
20 to 49.....	20	32	-	-	-	-	-	-
50 or more.....	-	1	-	-	-	-	-	-
Mobile home or trailer.....	5	1	1	14	1	1	1	26
Other.....	7	9	-	1	-	9	2	3
Owner-occupied housing units.....								
1, detached.....	94	483	6	431	3	3	91	552
1, attached.....	46	450	4	387	1	-	76	490
2.....	27	12	1	25	2	1	12	37
3.....	7	4	-	7	-	-	2	3
3 or 4.....	4	5	1	-	-	-	-	2
5 or more.....	4	5	-	-	-	-	-	1
Mobile home or trailer.....	3	4	-	11	-	-	1	18
Other.....	3	3	-	1	-	2	-	1
Renter-occupied housing units.....								
1, detached.....	273	385	471	258	1 280	1 435	84	232
1, attached.....	43	151	18	128	364	292	22	147
2.....	22	55	444	43	915	1 133	22	26
3.....	22	28	6	17	-	1	16	32
3 or 4.....	34	45	2	27	-	-	11	15
5 to 9.....	68	27	-	13	-	-	6	3
10 to 19.....	78	46	-	27	-	-	7	-
20 to 49.....	1	26	-	-	-	-	-	-
50 or more.....	-	-	-	-	-	-	-	-
Mobile home or trailer.....	2	1	1	3	1	1	-	8
Other.....	3	6	-	-	-	7	2	1
YEAR STRUCTURE BUILT								
All housing units.....	416	937	505	783	1 392	1 439	200	845
1989 to March 1990.....	62	45	3	52	-	-	22	66
1985 to 1988.....	24	79	-	62	-	-	26	135
1980 to 1984.....	21	106	-	46	-	3	23	62
1970 to 1979.....	179	390	15	332	-	369	54	337
1960 to 1969.....	81	198	398	167	1 040	237	43	184
1950 to 1959.....	25	91	89	86	240	830	22	45
1940 to 1949.....	15	14	-	29	112	-	9	15
1939 or earlier.....	9	14	-	9	-	-	1	1
Owner-occupied housing units.....								
1989 to March 1990.....	94	483	6	431	3	3	91	552
1985 to 1988.....	4	16	1	10	-	-	-	32
1980 to 1984.....	3	41	-	35	-	-	8	75
1970 to 1979.....	4	53	-	37	-	1	7	49
1960 to 1969.....	33	222	3	182	-	1	30	250
1950 to 1959.....	27	102	2	89	2	-	26	106
1940 to 1949.....	13	28	-	48	1	1	10	26
1939 or earlier.....	7	8	-	25	-	-	9	13
Renter-occupied housing units.....								
1989 to March 1990.....	33	20	2	28	-	-	8	18
1985 to 1988.....	21	31	-	11	-	-	18	42
1980 to 1984.....	17	50	-	7	-	1	16	7
1970 to 1979.....	131	144	10	114	-	368	20	77
1960 to 1969.....	50	86	372	72	978	237	12	67
1950 to 1959.....	9	48	87	18	206	829	12	19
1940 to 1949.....	6	5	-	4	96	-	-	2
1939 or earlier.....	6	1	-	4	-	-	-	-

Table 119. Units in Structure and Year Structure Built: 1990—Con.

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Finagayan Station (CDP)	Inarajan (CDP)	Latta Heights (CDP)	Maina (CDP)	Maite (CDP)
UNITS IN STRUCTURE								
All housing units.....	265	683	762	853	235	310	273	263
1, detached.....	261	554	529	128	194	303	214	35
1, attached.....	2	63	107	723	17	3	21	1
2.....	—	13	27	1	14	1	10	—
3 or 4.....	—	11	61	—	5	—	12	20
5 to 9.....	—	9	14	1	—	—	2	10
10 to 19.....	—	—	2	—	—	—	—	94
20 to 49.....	—	—	—	—	—	—	—	96
50 or more.....	—	—	—	—	—	—	—	—
Mobile home or trailer.....	2	18	20	—	5	3	8	6
Other.....	—	15	2	—	—	—	6	1
Owner-occupied housing units.....								
1, detached.....	182	446	372	3	124	237	170	26
1, attached.....	179	382	336	—	114	234	152	19
2.....	2	40	22	2	3	—	11	—
3 or 4.....	—	3	4	—	4	1	3	—
5 or more.....	—	1	1	—	1	—	—	2
Mobile home or trailer.....	1	11	9	—	2	2	4	3
Other.....	—	6	—	—	—	—	—	1
Renter-occupied housing units.....								
1, detached.....	66	182	343	781	90	55	71	216
1, attached.....	66	123	166	118	64	52	38	9
2.....	—	20	82	661	13	3	10	—
3 or 4.....	—	9	20	1	8	—	4	—
5 to 9.....	—	8	51	—	3	—	12	17
10 to 19.....	—	—	14	1	—	—	2	9
20 to 49.....	—	—	1	—	—	—	—	84
50 or more.....	—	—	—	—	—	—	—	94
Mobile home or trailer.....	—	6	9	—	2	—	3	3
Other.....	—	8	—	—	—	—	2	—
YEAR STRUCTURE BUILT								
All housing units.....	265	683	762	853	235	310	273	263
1989 to March 1990.....	—	55	78	—	16	8	20	65
1985 to 1988.....	2	96	55	—	10	28	22	46
1980 to 1984.....	2	112	90	1	39	3	45	4
1970 to 1979.....	255	274	210	570	86	271	78	127
1960 to 1969.....	4	113	258	84	35	—	71	17
1950 to 1959.....	2	19	47	198	22	—	26	3
1940 to 1949.....	—	4	15	—	15	—	10	1
1939 or earlier.....	—	10	9	—	12	—	1	—
Owner-occupied housing units.....								
1989 to March 1990.....	182	446	372	3	124	237	170	26
1985 to 1988.....	—	20	12	—	5	5	3	1
1980 to 1984.....	2	71	19	—	5	25	17	—
1970 to 1979.....	177	191	109	2	10	2	30	—
1960 to 1969.....	1	74	164	—	54	205	47	12
1950 to 1959.....	2	12	28	1	19	—	47	10
1940 to 1949.....	—	—	3	—	13	—	20	2
1939 or earlier.....	—	7	9	—	8	—	6	1
Renter-occupied housing units.....								
1989 to March 1990.....	66	182	343	781	90	55	71	216
1985 to 1988.....	—	26	46	—	1	2	—	59
1980 to 1984.....	2	18	33	—	5	3	4	46
1970 to 1979.....	62	21	60	1	29	1	15	1
1960 to 1969.....	2	71	86	559	22	49	27	103
1950 to 1959.....	—	32	87	76	15	—	18	6
1940 to 1949.....	—	7	19	145	9	—	6	1
1939 or earlier.....	—	3	12	—	7	—	1	—

Table 119. Units in Structure and Year Structure Built: 1990—Con.

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

Place	Mangilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordot (CDP)	Piti (CDP)	Santa Rita (CDP)
UNITS IN STRUCTURE								
All housing units	1 563	360	418	729	147	364	237	301
1, detached	738	67	328	257	27	273	176	261
1, attached	80	129	20	61	99	49	26	11
2	66	6	12	57	21	6	1	8
3 or 4	143	21	5	62	—	6	10	9
5 to 9	57	102	4	119	—	5	8	4
10 to 19	159	35	2	61	—	—	10	—
20 to 49	121	—	32	98	—	—	—	—
50 or more	148	—	—	—	—	—	—	—
Mobile home or trailer	44	—	12	—	—	17	2	7
Other	7	—	3	14	—	8	4	1
Owner-occupied housing units	720	—	200	197	—	193	104	189
1, detached	522	—	192	173	—	164	93	177
1, attached	48	—	2	17	—	18	8	6
2	12	—	2	—	—	—	—	—
3 or 4	4	—	—	2	—	1	1	1
5 or more	112	—	—	5	—	1	2	—
Mobile home or trailer	19	—	3	—	—	7	—	4
Other	3	—	1	—	—	1	—	—
Renter-occupied housing units	647	355	149	444	147	132	83	85
1, detached	161	62	90	70	27	80	50	59
1, attached	26	129	16	42	99	28	11	5
2	46	6	8	48	21	4	1	7
3 or 4	122	21	2	56	—	4	5	7
5 to 9	43	102	—	105	—	4	7	4
10 to 19	93	35	2	51	—	—	8	—
20 to 49	46	—	23	78	—	—	—	—
50 or more	91	—	—	—	—	—	—	—
Mobile home or trailer	16	—	6	—	—	10	1	3
Other	3	—	2	14	—	2	—	—
YEAR STRUCTURE BUILT								
All housing units	1 563	360	418	729	147	364	237	301
1989 to March 1990	83	—	19	62	42	47	17	9
1985 to 1988	193	—	59	104	—	39	17	22
1980 to 1984	106	—	75	21	—	49	26	17
1970 to 1979	877	302	136	333	—	139	66	139
1960 to 1969	220	1	83	85	4	70	69	53
1950 to 1959	55	2	28	30	1	15	38	51
1940 to 1949	23	55	11	89	99	5	4	9
1939 or earlier	6	—	7	5	1	—	—	1
Owner-occupied housing units	720	—	200	197	—	193	104	189
1989 to March 1990	40	—	2	6	—	11	2	3
1985 to 1988	102	—	14	22	—	21	4	8
1980 to 1984	65	—	31	13	—	27	6	16
1970 to 1979	377	—	90	83	—	91	30	97
1960 to 1969	108	—	46	49	—	32	39	35
1950 to 1959	22	—	6	13	—	8	22	26
1940 to 1949	2	—	8	11	—	3	1	4
1939 or earlier	4	—	3	—	—	—	—	—
Renter-occupied housing units	647	355	149	444	147	132	83	85
1989 to March 1990	26	—	8	30	42	21	—	6
1985 to 1988	70	—	31	82	—	18	9	14
1980 to 1984	31	—	36	8	—	16	8	1
1970 to 1979	394	302	34	229	—	45	32	32
1960 to 1969	94	1	22	33	4	24	24	18
1950 to 1959	16	2	11	9	1	6	7	8
1940 to 1949	16	50	3	68	99	2	3	5
1939 or earlier	—	—	4	5	1	—	—	1

Table 119. Units in Structure and Year Structure Built: 1990—Con.

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

Place	Santa Rosa (CDP)	Sinajana (CDP)	Takofafo (CDP)	Tamuning (CDP)	Toto (CDP)	Umatoc (CDP)	Yigo (CDP)	Yona (CDP)
UNITS IN STRUCTURE								
All housing units	206	532	344	3 606	597	85	942	477
1, detached	201	400	314	1 028	364	79	537	421
1, attached	4	42	13	175	168	1	233	28
2	—	31	2	99	24	3	79	2
3 or 4	—	23	8	417	9	—	73	7
5 to 9	—	—	—	340	25	—	—	12
10 to 19	—	10	—	394	—	—	—	—
20 to 49	—	22	—	547	—	—	—	—
50 or more	—	—	—	516	—	—	—	—
Mobile home or trailer	1	2	3	43	7	1	17	2
Other	—	2	4	47	—	1	3	5
Owner-occupied housing units	158	326	219	856	272	43	520	258
1, detached	154	307	208	573	236	41	367	251
1, attached	3	10	6	44	28	—	104	4
2	—	4	—	18	2	1	16	—
3 or 4	—	2	—	25	2	—	24	1
5 or more	—	1	—	178	—	—	—	—
Mobile home or trailer	1	1	2	6	3	1	7	1
Other	—	1	3	12	—	—	2	1
Renter-occupied housing units	46	166	107	2 073	248	28	346	186
1, detached	45	67	97	365	69	25	137	144
1, attached	1	28	7	121	128	1	103	21
2	—	25	1	68	19	1	55	2
3 or 4	—	20	—	239	7	—	41	3
5 to 9	—	—	—	251	21	—	—	11
10 to 19	—	8	—	322	—	—	—	—
20 to 49	—	16	—	407	—	—	—	—
50 or more	—	—	—	236	—	—	—	—
Mobile home or trailer	—	1	1	34	4	—	9	1
Other	—	1	1	30	—	1	1	4
YEAR STRUCTURE BUILT								
All housing units	206	532	344	3 606	597	85	942	477
1989 to March 1990	2	12	29	484	40	1	103	22
1985 to 1988	—	24	45	537	33	5	105	40
1980 to 1984	1	57	27	258	25	17	61	33
1970 to 1979	192	308	135	1 398	344	33	579	286
1960 to 1969	10	108	84	683	113	23	84	74
1950 to 1959	1	12	12	195	35	3	7	14
1940 to 1949	—	6	4	43	5	2	—	8
1939 or earlier	—	5	8	8	2	1	3	—
Owner-occupied housing units	158	326	219	856	272	43	520	258
1989 to March 1990	—	6	16	47	7	1	25	9
1985 to 1988	—	20	26	72	23	2	62	28
1980 to 1984	—	20	12	57	16	5	38	14
1970 to 1979	148	189	97	329	146	13	344	152
1960 to 1969	9	68	54	255	60	18	42	42
1950 to 1959	1	12	7	81	16	3	6	11
1940 to 1949	—	6	—	7	3	1	—	2
1939 or earlier	—	5	7	8	1	—	3	—
Renter-occupied housing units	46	166	107	2 073	248	28	346	186
1989 to March 1990	—	6	5	178	1	—	45	1
1985 to 1988	—	4	19	395	10	3	41	9
1980 to 1984	1	9	13	175	9	—	20	17
1970 to 1979	44	119	34	841	155	20	201	119
1960 to 1969	1	28	26	362	53	3	38	31
1950 to 1959	—	—	5	88	17	—	1	3
1940 to 1949	—	—	4	34	2	1	—	6
1939 or earlier	—	—	1	—	1	1	—	—

Table 120. Rooms, Persons in Unit, and Persons Per Room: 1990

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
ROOMS								
All housing units	416	937	505	783	1 392	1 439	200	845
1 room	12	20	—	7	—	2	3	10
2 rooms	67	38	3	13	—	1	17	24
3 rooms	73	143	15	31	—	2	18	71
4 rooms	138	179	81	153	31	13	35	198
5 rooms	68	256	281	297	237	628	64	318
6 rooms	26	181	120	211	511	521	35	141
7 rooms	10	64	3	50	528	267	19	44
8 rooms	6	32	2	11	73	3	7	26
9 or more rooms	16	24	—	10	10	—	2	13
Median	3.9	4.9	5.1	5.1	6.3	5.6	4.9	4.9
Owner-occupied housing units								
1 room	1	2	—	—	—	—	—	3
2 rooms	2	6	—	2	—	—	1	9
3 rooms	4	22	—	11	—	—	5	29
4 rooms	18	58	—	54	—	—	7	91
5 rooms	30	156	3	161	1	1	36	233
6 rooms	16	135	2	149	—	—	22	116
7 rooms	8	53	—	39	2	—	12	37
8 rooms	5	28	1	7	—	—	6	23
9 or more rooms	10	23	—	8	—	—	2	11
Median	5.2	5.5	5.5	5.4	6.8	4.0	5.4	5.1
Renter-occupied housing units								
1 room	10	17	—	4	—	2	3	4
2 rooms	60	25	3	10	1	3	11	13
3 rooms	64	107	14	18	—	1	6	38
4 rooms	88	99	78	73	28	12	25	83
5 rooms	33	86	256	96	202	626	23	68
6 rooms	10	38	116	45	463	521	11	18
7 rooms	1	10	3	8	504	267	6	6
8 rooms	1	3	1	3	71	3	1	1
9 or more rooms	6	—	—	1	10	—	—	1
Median	3.5	3.9	5.1	4.8	6.4	5.6	4.4	4.2
PERSONS IN UNIT								
Occupied housing units								
1 person	85	136	3	50	6	7	17	43
2 persons	77	158	166	119	290	336	31	115
3 persons	68	141	136	103	334	347	38	136
4 persons	64	141	114	113	427	484	29	134
5 persons	38	112	30	115	157	180	26	133
6 persons	18	92	8	70	48	55	11	78
7 persons	7	40	6	47	11	15	8	52
8 or more persons	10	48	14	72	10	14	17	93
Median	2.82	3.49	3.01	4.14	3.53	3.56	3.59	4.23
Owner-occupied housing units								
1 person	3	35	—	19	—	—	5	28
2 persons	19	63	—	64	—	1	9	84
3 persons	24	80	2	59	—	1	22	81
4 persons	19	84	—	74	2	—	14	95
5 persons	15	81	1	76	1	1	13	90
6 persons	5	70	—	48	—	—	8	57
7 persons	4	34	2	35	—	—	7	42
8 or more persons	5	36	1	56	—	—	13	75
Median	3.55	4.26	6.00	4.49	4.25	3.00	4.18	4.37
Renter-occupied housing units								
1 person	82	101	3	31	6	7	12	15
2 persons	58	95	166	55	290	335	22	31
3 persons	44	61	134	44	334	346	16	55
4 persons	45	57	114	39	425	484	15	39
5 persons	23	31	29	39	156	179	13	43
6 persons	13	22	8	22	48	55	3	21
7 persons	3	6	4	12	11	15	1	10
8 or more persons	5	12	13	16	10	14	4	18
Median	2.44	2.46	3.00	3.48	3.52	3.56	3.06	3.88
PERSONS PER ROOM								
Occupied housing units								
0.50 or less	137	291	170	193	555	417	51	178
0.51 to 0.75	59	180	205	119	581	775	37	141
0.76 to 1.00	108	228	69	199	136	218	53	212
1.01 to 1.50	41	107	24	108	11	24	23	153
1.51 to 2.00	16	39	7	56	—	4	6	71
2.01 to 3.00	6	16	2	13	—	—	6	20
3.01 or more	—	7	—	1	—	—	1	9
Mean	.76	.78	.65	.86	.56	.62	.83	.93
Owner-occupied housing units								
0.50 or less	31	138	—	107	—	—	23	135
0.51 to 0.75	21	106	3	81	2	2	21	96
0.76 to 1.00	29	138	—	126	1	—	24	154
1.01 to 1.50	11	68	2	72	—	1	13	99
1.51 to 2.00	—	20	1	35	—	—	4	49
2.01 to 3.00	2	12	—	10	—	—	5	13
3.01 or more	—	1	—	—	—	—	—	6
Mean	.71	.80	1.03	.88	.68	.83	.88	.91
Renter-occupied housing units								
0.50 or less	106	153	170	86	555	417	28	43
0.51 to 0.75	38	74	202	38	579	773	16	45
0.76 to 1.00	79	90	69	73	135	218	29	58
1.01 to 1.50	30	39	22	36	11	23	10	54
1.51 to 2.00	16	19	6	21	—	4	2	22
2.01 to 3.00	4	4	2	3	—	—	1	3
3.01 or more	—	6	—	1	—	—	—	3
Mean	.79	.74	.65	.82	.56	.62	.76	1.00

Table 120. Rooms, Persons in Unit, and Persons Per Room: 1990—Con.

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Finegayan Station (CDP)	Inarajan (CDP)	Latte Heights (CDP)	Maina (CDP)	Motite (CDP)
ROOMS								
All housing units	265	683	762	853	235	310	273	263
1 room	1	16	12	1	5	1	2	7
2 rooms	—	42	26	—	—	—	10	59
3 rooms	—	70	90	3	25	2	21	87
4 rooms	3	126	163	73	55	3	58	64
5 rooms	14	201	190	386	81	33	79	13
6 rooms	116	131	169	370	37	121	52	15
7 rooms	82	50	83	20	18	127	25	3
8 rooms	29	30	24	—	10	22	16	5
9 or more rooms	20	17	5	—	4	1	10	10
Median	6.5	4.9	5.0	5.4	4.9	6.5	5.1	3.3
Owner-occupied housing units								
1 room	182	446	372	3	124	237	170	26
2 rooms	—	8	—	—	—	—	—	—
3 rooms	—	9	2	—	3	—	—	1
4 rooms	—	26	8	—	8	1	4	2
5 rooms	2	67	48	—	28	3	33	1
6 rooms	8	157	113	2	46	22	53	4
7 rooms	76	96	119	1	22	93	33	8
8 rooms	55	41	61	—	10	101	24	2
9 or more rooms	22	27	16	—	4	16	13	2
Median	18	15	5	—	3	1	10	6
Median	6.6	5.2	5.6	5.3	5.0	6.5	5.4	6.1
Renter-occupied housing units								
1 room	66	182	343	781	90	55	71	216
2 rooms	—	7	11	—	—	—	—	7
3 rooms	—	26	21	1	1	1	9	57
4 rooms	—	35	73	3	14	—	13	78
5 rooms	—	51	101	69	21	—	21	58
6 rooms	3	34	68	333	27	9	15	9
7 rooms	35	18	45	355	14	21	10	3
8 rooms	20	7	17	20	7	19	1	1
9 or more rooms	6	2	7	—	5	5	2	2
Median	2	2	—	—	1	—	—	1
Median	6.4	4.0	4.2	5.5	4.8	6.3	4.1	3.1
PERSONS IN UNIT								
Occupied housing units								
1 person	248	628	715	784	214	292	241	242
2 persons	7	62	61	8	12	14	30	75
3 persons	49	96	98	153	20	51	53	70
4 persons	56	97	112	182	36	57	45	48
5 persons	49	126	137	276	36	65	41	29
6 persons	41	75	111	113	42	50	29	10
7 persons	23	68	81	33	23	24	21	6
8 or more persons	17	49	45	6	15	11	11	3
Median	6	55	70	11	20	20	11	1
Median	3.75	3.97	4.13	3.68	4.57	3.87	3.33	2.16
Owner-occupied housing units								
1 person	182	446	372	3	124	237	170	26
2 persons	3	34	22	—	3	11	14	1
3 persons	31	58	45	1	13	41	38	6
4 persons	38	66	48	1	18	44	32	2
5 persons	39	87	76	1	19	54	32	7
6 persons	32	62	61	—	27	40	20	3
7 persons	19	54	50	—	14	22	17	4
8 or more persons	16	39	25	—	11	10	8	3
Median	4	46	45	—	19	15	9	—
Median	3.99	4.25	4.43	3.00	4.83	3.92	3.53	4.07
Renter-occupied housing units								
1 person	66	182	343	781	90	55	71	216
2 persons	4	28	39	8	9	3	16	74
3 persons	18	38	53	152	7	10	15	64
4 persons	18	31	64	181	18	13	13	46
5 persons	10	39	61	275	17	11	9	22
6 persons	9	13	50	113	15	10	9	7
7 persons	4	14	31	33	9	2	4	2
8 or more persons	1	10	20	8	4	1	3	—
Median	2	9	25	11	11	5	2	1
Median	3.11	3.31	3.75	3.68	4.15	3.64	2.85	2.03
PERSONS PER ROOM								
Occupied housing units								
0.50 or less	248	628	715	784	214	292	241	242
0.51 to 0.75	117	157	163	218	40	117	91	98
0.76 to 1.00	71	120	137	283	44	92	56	57
1.01 to 1.50	45	174	233	257	52	55	56	52
1.51 to 2.00	12	103	103	18	47	18	24	22
2.01 to 3.00	2	46	60	8	20	9	11	8
3.01 or more	—	20	18	—	10	1	2	4
Mean	1	8	1	—	1	—	1	1
Mean	.59	.88	.88	.68	.99	.65	.70	.70
Owner-occupied housing units								
0.50 or less	182	446	372	3	124	237	170	26
0.51 to 0.75	74	107	93	1	21	94	64	8
0.76 to 1.00	58	91	79	2	21	75	43	8
1.01 to 1.50	39	126	118	—	34	47	40	7
1.51 to 2.00	9	75	50	—	27	14	15	3
2.01 to 3.00	1	31	24	—	14	6	7	—
3.01 or more	—	13	8	—	6	1	—	—
Mean	1	3	—	—	1	—	1	—
Mean	.62	.86	.84	.56	1.03	.65	.68	.65
Renter-occupied housing units								
0.50 or less	66	182	343	781	90	55	71	216
0.51 to 0.75	43	50	70	217	19	23	27	90
0.76 to 1.00	13	29	58	281	23	17	13	49
1.01 to 1.50	6	48	115	257	18	8	16	45
1.51 to 2.00	3	28	53	18	20	4	9	19
2.01 to 3.00	1	15	36	8	6	3	4	8
3.01 or more	—	7	10	—	4	—	2	4
Mean	—	5	1	—	—	—	—	1
Mean	.53	.95	.95	.68	.92	.63	.77	.71

Table 120. Rooms, Persons in Unit, and Persons Per Room: 1990—Con.

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

Place	Mangilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordor (CDP)	Rih (CDP)	Santa Rita (CDP)
ROOMS								
All housing units	1 563	360	418	729	147	364	237	301
1 room	29	—	8	8	—	8	10	8
2 rooms	118	—	19	84	—	21	11	19
3 rooms	187	—	46	121	—	56	13	15
4 rooms	515	132	101	268	74	87	50	39
5 rooms	404	106	109	154	40	112	73	119
6 rooms	180	59	80	59	23	53	50	68
7 rooms	95	61	37	23	2	17	24	15
8 rooms	19	—	9	6	—	6	3	10
9 or more rooms	16	1	9	6	8	4	3	8
Median	4.4	4.9	4.8	4.1	4.5	4.6	5.0	5.1
Owner-occupied housing units	720	—	200	197	—	193	104	189
1 room	4	—	1	—	—	3	4	1
2 rooms	13	—	3	2	—	5	4	3
3 rooms	42	—	14	7	—	21	15	6
4 rooms	177	—	33	29	—	30	36	19
5 rooms	246	—	62	92	—	72	26	91
6 rooms	132	—	49	36	—	41	14	43
7 rooms	77	—	24	21	—	13	7	10
8 rooms	18	—	7	6	—	6	2	9
9 or more rooms	11	—	7	4	—	2	—	7
Median	5.0	—	5.3	5.2	—	5.0	5.3	5.2
Renter-occupied housing units	647	355	149	464	147	132	83	85
1 room	15	—	6	8	—	2	2	6
2 rooms	70	—	11	67	—	8	2	15
3 rooms	101	1	20	104	—	30	8	9
4 rooms	270	129	44	209	74	47	24	17
5 rooms	132	104	32	54	40	32	25	18
6 rooms	38	59	23	19	23	8	16	15
7 rooms	16	61	10	1	2	3	5	3
8 rooms	1	—	1	—	—	—	1	1
9 or more rooms	4	1	2	2	8	2	—	1
Median	4.0	5.0	4.4	3.8	4.5	4.1	4.7	4.2
PERSONS IN UNIT								
Occupied housing units	1 367	355	349	661	147	325	187	274
1 person	191	2	41	107	4	21	39	29
2 persons	237	81	53	126	58	40	28	41
3 persons	263	92	49	143	43	42	27	43
4 persons	235	80	50	111	35	54	26	37
5 persons	171	55	51	70	4	50	27	42
6 persons	88	24	29	42	3	37	17	32
7 persons	89	10	33	29	—	31	12	16
8 or more persons	93	11	43	33	—	50	17	34
Median	3.47	3.53	4.13	3.18	2.77	4.61	3.48	4.15
Owner-occupied housing units	720	—	200	197	—	193	104	189
1 person	78	—	11	14	—	10	14	10
2 persons	99	—	24	23	—	21	13	29
3 persons	113	—	29	38	—	21	15	25
4 persons	129	—	29	36	—	27	19	31
5 persons	105	—	35	30	—	33	15	28
6 persons	62	—	21	23	—	23	5	13
7 persons	62	—	19	14	—	18	13	28
8 or more persons	72	—	32	19	—	40	10	48
Median	4.04	—	4.70	4.15	—	5.03	4.03	4.48
Renter-occupied housing units	647	355	149	464	147	132	83	85
1 person	113	2	30	93	4	11	25	19
2 persons	138	81	29	103	58	19	15	12
3 persons	150	92	20	105	43	21	12	18
4 persons	106	80	21	75	35	27	7	6
5 persons	66	55	16	40	4	17	12	14
6 persons	26	24	8	19	3	14	6	7
7 persons	27	10	14	15	—	13	2	6
8 or more persons	21	11	11	14	—	10	4	6
Median	2.98	3.53	3.28	2.84	2.77	4.06	2.63	3.14
PERSONS PER ROOM								
Occupied housing units	1 367	355	349	661	147	325	187	274
0.50 or less	409	87	89	189	68	64	69	71
0.51 to 0.75	262	143	61	137	49	39	30	39
0.76 to 1.00	388	95	88	185	29	83	52	84
1.01 to 1.50	188	25	76	99	1	65	25	44
1.51 to 2.00	82	4	26	36	—	44	9	26
2.01 to 3.00	29	1	6	11	—	17	1	6
3.01 or more	9	—	3	4	—	13	1	4
Mean	.85	.74	.91	.85	.59	1.08	.77	.91
Owner-occupied housing units	720	—	200	197	—	193	104	189
0.50 or less	197	—	40	53	—	37	29	44
0.51 to 0.75	137	—	38	40	—	18	21	31
0.76 to 1.00	207	—	53	55	—	56	29	62
1.01 to 1.50	112	—	50	31	—	37	14	28
1.51 to 2.00	46	—	17	14	—	27	9	19
2.01 to 3.00	17	—	2	3	—	10	1	3
3.01 or more	4	—	—	1	—	8	1	2
Mean	.86	—	.94	.84	—	1.09	.84	.92
Renter-occupied housing units	647	355	149	464	147	132	83	85
0.50 or less	212	87	49	136	68	27	40	27
0.51 to 0.75	125	143	23	97	49	21	9	8
0.76 to 1.00	181	95	35	130	29	27	23	22
1.01 to 1.50	76	25	26	68	1	28	11	16
1.51 to 2.00	36	4	9	22	—	17	—	7
2.01 to 3.00	12	1	4	8	—	5	—	3
3.01 or more	5	—	3	3	—	—	—	2
Mean	.83	.74	.86	.86	.59	1.07	.67	.88

Table 120. Rooms, Persons in Unit, and Persons Per Room: 1990—Con.

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

Place	Santa Rosa (CDP)	Sinajana (CDP)	Talafofo (CDP)	Tamuning (CDP)	Toto (CDP)	Umatoc (CDP)	Yigo (CDP)	Yona (CDP)
ROOMS								
All housing units	206	532	344	3 406	597	85	942	477
1 room	—	1	5	81	5	—	15	10
2 rooms	—	6	6	164	23	—	21	9
3 rooms	—	30	22	555	57	5	48	28
4 rooms	1	98	68	1 058	75	21	131	88
5 rooms	13	116	126	894	212	37	203	142
6 rooms	85	159	84	513	113	17	299	139
7 rooms	74	63	24	217	61	2	181	41
8 rooms	23	28	8	71	29	1	33	15
9 or more rooms	10	31	1	53	22	1	11	5
Median	6.6	5.6	5.1	4.5	5.2	4.9	5.7	5.2
Owner-occupied housing units								
1 room	—	—	1	2	2	—	520	258
2 rooms	—	3	—	8	2	—	5	4
3 rooms	—	4	5	47	9	1	7	1
4 rooms	—	21	35	147	37	9	13	8
5 rooms	11	72	84	237	89	19	44	28
6 rooms	60	118	69	206	52	10	108	72
7 rooms	60	54	19	118	43	1	181	93
8 rooms	26	26	5	50	24	1	127	33
9 or more rooms	7	28	1	41	15	1	25	15
Median	6.6	6.0	5.3	5.4	5.5	5.1	6.0	5.7
Renter-occupied housing units								
1 room	—	—	—	—	—	—	—	—
2 rooms	—	2	5	68	1	—	7	5
3 rooms	—	20	8	138	20	—	12	6
4 rooms	1	68	30	423	38	2	27	12
5 rooms	2	33	39	694	31	8	78	53
6 rooms	24	31	13	480	88	10	80	61
7 rooms	13	7	5	194	45	7	96	41
8 rooms	3	2	3	52	16	1	44	8
9 or more rooms	3	3	—	14	4	—	2	—
Median	6.3	4.4	4.7	4.1	4.9	4.9	5.1	4.8
PERSONS IN UNIT								
Occupied housing units								
1 person	204	492	326	2 929	520	71	866	444
2 persons	14	57	18	548	47	2	81	20
3 persons	26	78	40	768	68	7	181	46
4 persons	31	80	35	560	85	11	153	52
5 persons	33	89	51	481	84	10	171	79
6 persons	41	68	71	272	75	7	129	72
7 persons	24	52	50	139	66	12	61	64
8 or more persons	15	33	25	85	33	7	42	47
Median	20	35	36	76	62	15	48	64
Mean	4.44	3.85	4.77	2.77	4.21	5.29	3.61	4.85
Owner-occupied housing units								
1 person	158	326	219	856	272	43	520	258
2 persons	9	27	11	78	16	1	39	7
3 persons	20	48	21	210	43	2	105	25
4 persons	23	47	24	165	55	8	81	30
5 persons	23	59	33	174	48	5	106	44
6 persons	35	45	44	98	36	4	87	44
7 persons	17	44	38	49	28	8	43	42
8 or more persons	13	28	17	45	16	3	26	29
Median	18	28	31	37	30	12	33	37
Mean	4.61	4.19	4.97	3.35	3.96	5.69	3.83	5.02
Renter-occupied housing units								
1 person	46	166	107	2 073	248	28	346	186
2 persons	5	30	7	470	31	1	42	13
3 persons	6	30	19	558	25	5	76	21
4 persons	8	33	11	395	30	3	72	22
5 persons	10	30	18	307	36	5	65	35
6 persons	6	23	27	174	39	3	42	28
7 persons	7	8	12	90	38	4	18	22
8 or more persons	2	5	8	40	17	4	16	18
Median	2	7	5	39	32	3	15	27
Mean	3.90	3.20	4.42	2.52	4.55	4.50	3.26	4.57
PERSONS PER ROOM								
Occupied housing units								
0.50 or less	204	492	326	2 929	520	71	866	444
0.51 to 0.75	79	181	59	1 256	145	12	323	77
0.76 to 1.00	49	107	50	607	96	10	204	67
1.01 to 1.50	49	125	106	627	138	15	201	144
1.51 to 2.00	20	62	76	266	93	20	92	101
2.01 to 3.00	6	15	26	120	33	11	31	39
3.01 or more	1	2	9	38	13	2	13	11
Mean	.68	.73	.95	.69	.86	1.11	.71	.98
Owner-occupied housing units								
0.50 or less	158	326	219	856	272	43	520	258
0.51 to 0.75	58	114	37	375	92	6	185	51
0.76 to 1.00	35	76	38	206	60	7	140	37
1.01 to 1.50	42	80	69	167	61	7	119	85
1.51 to 2.00	16	44	51	83	36	12	56	54
2.01 to 3.00	6	10	16	17	19	9	12	23
3.01 or more	1	2	8	5	4	2	6	5
Mean	.70	.73	.96	.66	.77	1.17	.70	.93
Renter-occupied housing units								
0.50 or less	46	166	107	2 073	248	28	346	186
0.51 to 0.75	21	67	22	881	53	6	138	26
0.76 to 1.00	14	31	12	401	36	3	64	20
1.01 to 1.50	7	45	37	460	77	8	82	59
1.51 to 2.00	4	18	25	183	57	8	36	47
2.01 to 3.00	—	5	10	103	14	2	19	16
3.01 or more	—	—	1	33	9	—	7	6
Mean	.61	.73	.93	.71	.99	1.01	.72	1.04

Table 121. Plumbing Characteristics: 1990

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
PLUMBING FACILITIES								
All housing units	416	937	505	783	1 392	1 439	200	845
Complete plumbing facilities in this unit	186	734	478	163	1 190	1 277	189	81
With hot and cold piped water	145	660	478	133	1 188	1 277	157	71
With only cold piped water	41	74	—	30	2	—	32	10
Lacking complete plumbing facilities	230	203	27	620	202	162	11	764
In the building, not in unit	223	186	26	576	201	154	4	731
With hot and cold piped water	198	172	18	368	201	154	3	535
With only cold piped water	25	14	8	208	—	—	1	196
Some but not all plumbing facilities	2	11	1	25	1	4	7	29
No plumbing facilities	5	6	—	19	—	4	—	4
Owner-occupied housing units	94	483	6	431	3	3	91	552
Complete plumbing facilities in this unit	34	365	1	49	2	2	88	19
With hot and cold piped water	25	329	1	38	2	2	71	17
With only cold piped water	9	36	—	11	—	—	17	2
Lacking complete plumbing facilities	60	118	5	382	1	1	3	533
In the building, not in unit	56	113	5	371	1	—	2	521
With hot and cold piped water	49	105	4	230	1	—	1	387
With only cold piped water	7	8	1	141	—	—	1	10
Some but not all plumbing facilities	—	5	—	11	—	1	1	2
No plumbing facilities	4	—	—	—	—	—	—	—
Renter-occupied housing units	273	385	471	258	1 280	1 435	86	232
Complete plumbing facilities in this unit	109	311	451	100	1 099	1 274	83	42
With hot and cold piped water	81	282	451	83	1 097	1 274	69	38
With only cold piped water	28	29	—	17	2	—	14	4
Lacking complete plumbing facilities	164	74	20	158	181	161	3	190
In the building, not in unit	161	69	19	150	180	154	1	178
With hot and cold piped water	143	63	13	104	180	154	1	124
With only cold piped water	18	6	6	46	—	—	—	54
Some but not all plumbing facilities	2	4	1	8	1	3	2	12
No plumbing facilities	1	1	—	—	—	4	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM								
Owner-occupied housing units	94	483	6	431	3	3	91	552
Complete plumbing facilities in this unit	34	365	1	49	2	2	88	19
1.00 or less	31	294	1	36	2	1	67	15
1.01 to 1.50	2	46	—	8	—	1	12	3
1.51 or more	1	25	—	5	—	—	9	1
Lacking complete plumbing facilities in this unit	60	118	5	382	1	1	3	533
1.00 or less	50	88	2	278	1	1	1	370
1.01 to 1.50	9	22	2	64	—	—	1	96
1.51 or more	1	8	1	40	—	—	1	67
Renter-occupied housing units	273	385	471	258	1 280	1 435	86	232
Complete plumbing facilities in this unit	109	311	451	100	1 099	1 274	83	42
1.00 or less	85	254	426	71	1 092	1 251	71	32
1.01 to 1.50	14	29	19	18	7	20	9	6
1.51 or more	10	28	6	11	—	3	3	4
Lacking complete plumbing facilities in this unit	164	74	20	158	181	161	3	190
1.00 or less	138	63	15	126	177	157	2	114
1.01 to 1.50	16	10	3	18	4	3	1	48
1.51 or more	10	1	2	14	—	1	—	28
All housing units	416	937	505	783	1 392	1 439	200	845
WATER SUPPLY								
Hot and cold piped water in this unit	148	675	480	137	1 192	1 283	162	79
Heated by electricity	144	663	480	137	1 192	1 280	160	76
Heated by gas	2	6	—	—	—	1	1	3
Heated by solar energy	1	—	—	—	—	—	—	—
Heated by other fuels	1	—	—	—	—	1	—	—
Hot and cold piped water in this building	197	161	17	372	198	151	2	533
Heated by electricity	190	158	16	369	198	151	2	504
Heated by gas	2	2	1	2	—	—	—	13
Heated by solar energy	5	1	—	1	—	—	—	15
Heated by other fuels	—	—	—	—	—	—	—	1
Only cold piped water in this unit	41	79	—	32	2	1	35	15
Only cold piped water in this building	25	16	8	223	—	—	1	214
Only cold piped water outside this building	—	—	—	2	—	—	—	1
No piped water	5	6	—	17	—	4	—	3
BATHTUB OR SHOWER								
With bathtub or shower	409	925	505	748	1 391	1 433	196	829
In this unit	186	737	479	164	1 190	1 278	189	83
In this building	223	185	26	579	201	154	4	735
Outside this building	—	3	—	5	—	1	3	11
No bathtub or shower	7	12	—	35	1	6	4	16
TOILET FACILITIES								
Flush toilet	412	928	504	747	1 391	1 437	194	825
In this unit	186	741	479	166	1 191	1 279	190	86
In this building	223	184	25	578	200	154	4	731
Outside this building	3	3	—	3	—	4	—	8
Outhouse or privy	1	6	1	3	—	—	4	10
Other or none	3	3	—	33	1	1	2	10

Table 121. Plumbing Characteristics: 1990—Con.

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Finnegayan Station (CDP)	Inarajan (CDP)	Lafte Heights (CDP)	Maina (CDP)	Maithe (CDP)
PLUMBING FACILITIES								
All housing units.....	265	683	762	853	235	310	273	263
Complete plumbing facilities in this unit.....	200	137	575	544	197	33	243	219
With hot and cold piped water.....	194	87	442	544	82	32	208	217
With only cold piped water.....	6	50	133	—	115	1	35	2
Lacking complete plumbing facilities.....	65	546	187	309	38	277	30	44
In the building, not in unit.....	62	441	169	309	12	273	14	42
With hot and cold piped water.....	62	351	112	309	6	267	11	41
With only cold piped water.....	—	90	57	—	6	6	3	1
Same but not all plumbing facilities.....	2	90	16	—	24	4	7	2
No plumbing facilities.....	1	15	2	—	2	—	9	—
Owner-occupied housing units.....	182	446	372	3	124	237	170	26
Complete plumbing facilities in this unit.....	139	80	273	1	105	26	161	17
With hot and cold piped water.....	136	53	217	1	42	26	142	16
With only cold piped water.....	3	27	56	—	63	—	19	1
Lacking complete plumbing facilities.....	43	366	99	2	19	211	9	9
In the building, not in unit.....	41	306	93	2	3	208	8	9
With hot and cold piped water.....	41	250	74	2	1	202	6	9
With only cold piped water.....	—	56	19	—	2	6	2	—
Same but not all plumbing facilities.....	1	55	6	—	15	3	1	—
No plumbing facilities.....	1	5	—	—	1	—	—	—
Renter-occupied housing units.....	66	182	343	781	90	55	71	216
Complete plumbing facilities in this unit.....	46	49	268	483	78	6	64	186
With hot and cold piped water.....	43	29	198	483	35	6	49	185
With only cold piped water.....	3	20	70	—	43	—	15	1
Lacking complete plumbing facilities.....	20	133	75	298	12	49	7	30
In the building, not in unit.....	20	105	67	298	3	48	4	28
With hot and cold piped water.....	20	83	35	298	2	48	3	27
With only cold piped water.....	—	22	32	—	1	—	1	1
Same but not all plumbing facilities.....	—	26	8	—	8	1	3	2
No plumbing facilities.....	—	2	—	—	1	—	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM								
Owner-occupied housing units.....	182	446	372	3	124	237	170	26
Complete plumbing facilities in this unit.....	139	80	273	1	105	26	161	17
1.00 or less.....	130	58	217	1	67	23	141	14
1.01 to 1.50.....	9	12	37	—	21	2	14	3
1.51 or more.....	—	10	19	—	17	1	6	—
Lacking complete plumbing facilities in this unit.....	43	366	99	2	19	211	9	9
1.00 or less.....	41	266	73	2	9	193	6	9
1.01 to 1.50.....	—	63	13	—	6	12	1	—
1.51 or more.....	2	37	13	—	4	6	2	—
Renter-occupied housing units.....	66	182	343	781	90	55	71	216
Complete plumbing facilities in this unit.....	46	49	268	483	78	6	64	186
1.00 or less.....	43	32	204	468	53	6	51	159
1.01 to 1.50.....	2	10	36	11	18	—	8	18
1.51 or more.....	1	7	28	4	7	—	5	9
Lacking complete plumbing facilities in this unit.....	20	133	75	298	12	49	7	30
1.00 or less.....	19	95	39	287	7	42	5	25
1.01 to 1.50.....	1	18	17	7	2	4	1	1
1.51 or more.....	—	20	19	4	3	3	1	4
All housing units.....	265	683	762	853	235	310	273	263
WATER SUPPLY								
Hot and cold piped water in this unit.....	200	100	447	546	84	37	212	222
Heated by electricity.....	178	95	415	546	65	35	188	220
Heated by gas.....	4	5	27	—	18	—	11	2
Heated by solar energy.....	17	—	4	—	—	—	13	—
Heated by other fuels.....	1	—	1	—	—	2	—	—
Hot and cold piped water in this building.....	58	394	110	307	—	—	—	—
Heated by electricity.....	54	386	108	307	6	263	8	38
Heated by gas.....	1	5	—	—	6	251	6	38
Heated by solar energy.....	3	3	2	—	—	2	1	—
Heated by other fuels.....	—	—	—	—	—	10	—	—
Only cold piped water in this unit.....	6	50	141	—	137	—	—	—
Only cold piped water in this building.....	—	124	62	—	6	2	41	2
Only cold piped water outside this building.....	1	3	—	—	1	8	3	1
No piped water.....	—	12	2	—	1	—	9	—
BATHTUB OR SHOWER								
With bathtub or shower.....	263	624	749	853	230	310	260	262
In this unit.....	201	151	576	544	206	34	245	219
In this building.....	62	444	170	309	12	276	14	42
Outside this building.....	—	29	3	—	12	—	1	1
No bathtub or shower.....	2	59	13	—	5	—	13	1
TOILET FACILITIES								
Flush toilet.....	262	586	750	853	220	309	258	262
In this unit.....	201	138	582	544	197	33	245	222
In this building.....	61	442	168	309	12	273	13	40
Outside this building.....	—	6	—	—	11	3	—	—
Outhouse or privy.....	1	52	9	—	10	—	9	1
Other or none.....	2	45	3	—	5	1	6	—

Table 121. Plumbing Characteristics: 1990—Con.

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

Place	Mangilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordor (CDP)	Piti (CDP)	Santa Rita (CDP)
PLUMBING FACILITIES								
All housing units.....	1 543	360	418	729	147	364	237	301
Complete plumbing facilities in this unit.....	765	359	206	668	147	176	56	32
With hot and cold piped water.....	718	359	129	620	147	84	50	26
With only cold piped water.....	47	—	77	48	—	92	6	6
Lacking complete plumbing facilities.....	798	1	212	61	—	188	181	269
In the building, not in unit.....	719	—	178	45	—	138	170	259
With hot and cold piped water.....	524	1	107	38	—	100	114	168
With only cold piped water.....	195	—	71	7	—	38	56	91
Some but not all plumbing facilities.....	62	—	26	15	—	29	7	8
No plumbing facilities.....	17	—	8	1	—	21	4	2
Owner-occupied housing units.....	720	—	200	197	—	193	104	189
Complete plumbing facilities in this unit.....	185	—	100	179	—	88	9	10
With hot and cold piped water.....	171	—	61	150	—	50	6	8
With only cold piped water.....	14	—	39	29	—	38	3	2
Lacking complete plumbing facilities.....	535	—	100	18	—	105	95	179
In the building, not in unit.....	505	—	86	15	—	87	90	178
With hot and cold piped water.....	368	—	48	12	—	67	65	123
With only cold piped water.....	137	—	38	3	—	20	25	55
Some but not all plumbing facilities.....	26	—	13	3	—	18	5	1
No plumbing facilities.....	4	—	1	—	—	—	—	—
Renter-occupied housing units.....	647	355	149	464	147	132	83	85
Complete plumbing facilities in this unit.....	447	354	79	424	147	74	32	19
With hot and cold piped water.....	420	354	49	407	147	29	30	16
With only cold piped water.....	27	—	30	17	—	45	2	3
Lacking complete plumbing facilities.....	200	1	70	40	—	58	51	66
In the building, not in unit.....	169	—	62	30	—	41	50	61
With hot and cold piped water.....	126	1	48	26	—	26	29	36
With only cold piped water.....	43	—	14	4	—	15	21	25
Some but not all plumbing facilities.....	25	—	9	9	—	9	1	3
No plumbing facilities.....	6	—	4	1	—	8	—	2
PLUMBING FACILITIES BY PERSONS PER ROOM								
Owner-occupied housing units.....	720	—	200	197	—	193	104	189
Complete plumbing facilities in this unit.....	185	—	100	179	—	88	9	10
1.00 or less.....	163	—	68	133	—	53	9	8
1.01 to 1.50.....	16	—	24	30	—	17	—	1
1.51 or more.....	6	—	8	16	—	18	—	1
Lacking complete plumbing facilities in this unit.....	535	—	100	18	—	105	95	179
1.00 or less.....	378	—	63	15	—	58	70	129
1.01 to 1.50.....	96	—	26	1	—	20	14	27
1.51 or more.....	61	—	11	2	—	27	11	23
Renter-occupied housing units.....	647	355	149	464	147	132	83	85
Complete plumbing facilities in this unit.....	447	354	79	424	147	74	32	19
1.00 or less.....	380	324	51	332	146	45	30	14
1.01 to 1.50.....	43	25	17	65	1	15	2	3
1.51 or more.....	24	5	11	27	—	14	—	2
Lacking complete plumbing facilities in this unit.....	200	1	70	40	—	58	51	66
1.00 or less.....	138	1	56	31	—	30	42	43
1.01 to 1.50.....	33	—	9	3	—	13	9	13
1.51 or more.....	29	—	5	6	—	15	—	10
All housing units.....	1 543	360	418	729	147	364	237	301
WATER SUPPLY								
Hot and cold piped water in this unit.....	736	359	135	627	147	84	51	28
Heated by electricity.....	714	358	15	624	147	83	47	25
Heated by gas.....	1	—	—	3	—	—	—	—
Heated by solar energy.....	21	—	—	—	—	—	—	—
Heated by other fuels.....	—	—	—	—	—	—	4	1
Hot and cold piped water in this building.....	523	1	108	39	—	109	115	167
Heated by electricity.....	502	1	106	38	—	102	106	160
Heated by gas.....	11	—	2	—	—	1	—	3
Heated by solar energy.....	10	—	—	1	—	1	2	4
Heated by other fuels.....	—	—	—	—	—	5	7	—
Only cold piped water in this unit.....	70	—	81	54	—	100	10	7
Only cold piped water in this building.....	217	—	86	8	—	50	57	97
Only cold piped water outside this building.....	4	—	—	1	—	1	—	—
No piped water.....	13	—	8	—	—	20	4	2
BATHTUB OR SHOWER								
With bathtub or shower.....	1 516	360	401	719	147	335	231	296
In this unit.....	766	359	209	670	147	183	58	35
In this building.....	732	1	182	45	—	138	169	256
Outside this building.....	18	—	10	4	—	14	4	5
No bathtub or shower.....	47	—	17	10	—	29	6	5
TOILET FACILITIES								
Flush toilet.....	1 507	360	398	717	147	322	230	295
In this unit.....	768	359	207	669	147	179	56	33
In this building.....	729	1	184	46	—	141	174	261
Outside this building.....	10	—	7	2	—	2	—	1
Outhouse or privy.....	34	—	5	7	—	32	7	2
Other or none.....	22	—	15	5	—	10	—	4

Table 121. Plumbing Characteristics: 1990—Con.

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

Place	Santa Rosa (CDP)	Sinajana (CDP)	Talafofo (CDP)	Tomuning (CDP)	Toto (CDP)	Umatoc (CDP)	Yigo (CDP)	Yona (CDP)
PLUMBING FACILITIES								
All housing units	206	532	344	3 606	597	85	942	477
Complete plumbing facilities in this unit	181	201	88	3 017	331	9	609	215
With hot and cold piped water	173	187	53	2 843	221	6	531	148
With only cold piped water	8	14	35	174	110	3	78	67
Lacking complete plumbing facilities	25	331	256	589	266	76	333	262
In the building, not in unit	25	329	223	546	259	72	303	214
With hot and cold piped water	23	296	129	484	215	36	256	160
With only cold piped water	2	33	94	62	44	36	47	54
Some but not all plumbing facilities	—	—	28	35	7	2	23	36
No plumbing facilities	—	1	5	8	—	2	7	12
Owner-occupied housing units	158	326	219	856	272	43	520	258
Complete plumbing facilities in this unit	137	80	60	657	138	4	326	84
With hot and cold piped water	129	72	34	618	83	2	280	51
With only cold piped water	8	8	26	39	55	2	46	33
Lacking complete plumbing facilities	21	246	159	199	134	39	194	174
In the building, not in unit	21	244	145	195	131	35	185	153
With hot and cold piped water	19	216	93	175	105	18	157	110
With only cold piped water	2	28	52	20	26	17	28	43
Some but not all plumbing facilities	—	1	14	4	3	2	6	15
No plumbing facilities	—	1	—	—	—	2	3	6
Renter-occupied housing units	46	166	107	2 073	248	28	346	186
Complete plumbing facilities in this unit	42	101	19	1 763	178	2	229	119
With hot and cold piped water	42	96	10	1 642	130	1	203	91
With only cold piped water	—	5	9	121	48	1	26	28
Lacking complete plumbing facilities	4	65	88	310	70	26	117	67
In the building, not in unit	4	65	71	277	67	26	102	49
With hot and cold piped water	4	60	31	240	51	11	86	42
With only cold piped water	—	5	40	37	16	15	16	7
Some but not all plumbing facilities	—	—	14	27	3	—	12	17
No plumbing facilities	—	—	3	6	—	—	3	1
PLUMBING FACILITIES BY PERSONS PER ROOM								
Owner-occupied housing units	158	326	219	856	272	43	520	258
Complete plumbing facilities in this unit	137	80	60	657	138	4	326	84
1.00 or less	117	68	41	591	110	2	283	54
1.01 to 1.50	15	11	14	55	19	2	31	18
1.51 or more	5	1	5	11	9	—	12	12
Lacking complete plumbing facilities in this unit	21	246	159	199	134	39	194	174
1.00 or less	18	202	103	157	103	18	161	119
1.01 to 1.50	1	33	37	28	17	10	25	36
1.51 or more	2	11	19	14	14	11	8	19
Renter-occupied housing units	46	166	107	2 073	248	28	346	186
Complete plumbing facilities in this unit	42	101	19	1 763	178	2	229	119
1.00 or less	38	86	15	1 507	117	1	195	73
1.01 to 1.50	4	13	1	148	46	1	19	36
1.51 or more	—	2	3	108	15	—	15	10
Lacking complete plumbing facilities in this unit	4	65	88	310	70	26	117	67
1.00 or less	4	57	56	235	49	16	89	42
1.01 to 1.50	—	5	24	35	11	7	17	11
1.51 or more	—	3	8	40	10	3	11	14
All housing units	206	532	344	3 606	597	85	942	477
WATER SUPPLY								
Hot and cold piped water in this unit	173	205	58	2 868	223	6	536	151
Heated by electricity	156	201	53	2 809	222	6	343	147
Heated by gas	4	4	4	36	—	—	187	3
Heated by solar energy	12	—	1	22	1	—	6	1
Heated by other fuels	1	—	—	1	—	—	—	—
Hot and cold piped water in this building	23	279	127	471	214	36	255	164
Heated by electricity	21	270	121	461	206	33	245	160
Heated by gas	—	4	4	4	3	—	8	1
Heated by solar energy	1	5	2	5	5	3	2	3
Heated by other fuels	—	—	—	1	—	—	—	—
Only cold piped water in this unit	8	14	51	189	116	4	89	83
Only cold piped water in this building	2	33	103	70	44	37	55	67
Only cold piped water outside this building	—	—	3	4	—	—	—	1
No piped water	—	1	2	4	—	2	7	11
BATHTUB OR SHOWER								
With bathtub or shower	206	530	333	3 581	592	84	923	457
In this unit	181	202	90	3 025	331	9	609	220
In this building	25	328	226	545	259	72	304	213
Outside this building	—	—	17	11	2	3	10	24
No bathtub or shower	—	2	11	25	5	1	19	20
TOILET FACILITIES								
Flush toilet	206	530	331	3 590	592	82	925	450
In this unit	181	201	94	3 035	331	10	612	217
In this building	25	329	225	549	261	72	308	216
Outside this building	—	—	12	6	—	—	5	17
Outhouse or privy	—	2	12	7	1	1	17	19
Other or none	—	—	1	9	4	2	—	8

Table 122. Equipment and Facilities: 1990

{For definitions of terms and meanings of symbols, see text}

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
KITCHEN FACILITIES								
All housing units	416	937	505	783	1 392	1 439	200	845
Complete kitchen facilities in this building	385	903	498	676	1 388	1 429	185	754
Lacking complete kitchen facilities in this building	31	34	7	107	4	10	15	91
Some but not all kitchen facilities	29	34	7	89	4	9	14	87
No kitchen facilities	2	-	-	18	-	1	1	4
Owner-occupied housing units	94	483	6	431	3	3	91	552
Complete kitchen facilities in this building	84	471	4	383	3	3	88	495
Lacking complete kitchen facilities in this building	10	12	2	48	-	-	3	57
Some but not all kitchen facilities	10	12	2	48	-	-	3	57
No kitchen facilities	-	-	-	-	-	-	-	-
Reater-occupied housing units	273	385	471	258	1 280	1 435	86	232
Complete kitchen facilities in this building	254	372	466	238	1 278	1 425	77	212
Lacking complete kitchen facilities in this building	19	13	5	20	2	10	9	20
Some but not all kitchen facilities	17	13	5	20	2	9	9	19
No kitchen facilities	2	-	-	-	-	1	-	1
All housing units	416	937	505	783	1 392	1 439	200	845
COOKING FACILITIES								
Cooking facilities inside this building	397	914	503	705	1 392	1 438	190	782
Electric stove	313	682	438	402	1 351	1 195	118	441
Kerosene stove	1	4	-	3	-	-	-	6
Gas stove	64	190	3	180	4	4	44	305
Microwave oven and nonportable burners	18	31	61	101	39	234	25	19
Microwave oven only	1	3	-	4	2	4	-	1
Other	-	4	1	15	-	1	3	10
Cooking facilities outside this building	8	14	2	52	-	-	7	54
Electric stove	3	4	-	8	-	-	3	7
Kerosene stove	1	-	-	1	-	-	-	1
Gas stove	4	8	2	27	-	-	3	41
Microwave oven and nonportable burners	-	1	-	8	-	-	1	3
Microwave oven only	-	-	-	8	-	-	-	2
Other	-	1	-	8	-	-	-	2
No cooking facilities	11	9	-	26	-	1	3	9
REFRIGERATOR								
Electric	410	931	503	749	1 391	1 435	196	824
Gas	-	2	-	-	-	-	-	2
No refrigerator	6	4	2	34	1	4	4	19
SOURCE OF WATER								
Public system only	414	933	497	779	1 392	1 427	200	824
Public system and catchment	1	2	8	3	-	8	-	17
Individual well	-	2	-	-	-	-	-	2
Catchment, tanks, or drums only	-	-	-	-	-	-	-	-
Public standpipe or street hydrant	1	-	-	-	-	4	-	-
Some other source	-	-	-	1	-	-	-	2
SEWAGE DISPOSAL								
Public sewer	380	786	493	700	1 392	1 428	173	328
Septic tank or cesspool	30	141	12	60	-	3	25	498
Other means	6	10	-	23	-	8	2	19
ELECTRIC POWER								
With electric power in unit	416	929	504	755	1 392	1 439	197	826
No electric power in unit	-	8	1	28	-	-	3	19
AIR CONDITIONING								
Central system	23	94	488	25	1 392	1 430	8	32
1 individual room unit	155	363	2	231	-	4	58	242
2 or more individual room units	114	214	2	190	-	-	51	233
None	124	266	13	337	-	5	83	338
Occupied housing units	367	868	477	689	1 283	1 438	177	784
SELECTED CHARACTERISTICS								
No telephone in unit	73	54	8	44	3	6	15	64
No battery operated radio	81	21	6	49	17	92	4	28
No television set	37	28	7	26	9	6	6	30
VEHICLES AVAILABLE								
None	28	38	9	51	9	20	11	30
1	152	284	194	201	635	858	64	194
2	119	321	243	229	564	513	51	280
3 or more	68	225	31	208	75	47	51	280
Vehicles per household	1.7	2.0	1.6	2.0	1.6	1.4	2.0	2.2

Table 122. **Equipment and Facilities: 1990—Con.**

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Finagayan Station (CDP)	Inarajan (CDP)	Latte Heights (CDP)	Maina (CDP)	Maite (CDP)
KITCHEN FACILITIES								
All housing units	265	683	762	853	235	310	273	263
Complete kitchen facilities in this building	259	604	712	847	189	300	246	256
Lacking complete kitchen facilities in this building	6	79	50	6	46	10	27	7
Some but not all kitchen facilities	6	72	45	6	46	10	23	7
No kitchen facilities	—	7	5	—	—	—	4	—
Owner-occupied housing units	182	446	372	3	124	237	170	26
Complete kitchen facilities in this building	177	400	353	3	90	230	164	24
Lacking complete kitchen facilities in this building	5	46	19	—	34	7	6	2
Some but not all kitchen facilities	5	45	18	—	34	7	6	2
No kitchen facilities	—	1	1	—	—	—	—	—
Renter-occupied housing units	66	182	343	781	90	55	71	216
Complete kitchen facilities in this building	66	163	320	778	80	53	63	212
Lacking complete kitchen facilities in this building	—	19	23	3	10	2	8	4
Some but not all kitchen facilities	—	18	21	3	10	2	8	4
No kitchen facilities	—	1	2	—	—	—	—	—
All housing units	265	683	762	853	235	310	273	263
COOKING FACILITIES								
Cooking facilities inside this building	262	626	726	853	194	307	256	262
Electric stove	135	354	451	820	87	207	137	197
Kerosene stove	1	5	4	—	—	2	1	—
Gas stove	77	226	266	—	104	92	79	17
Microwave oven and nonportable burners	48	38	2	32	2	4	38	47
Microwave oven only	—	—	—	1	—	2	—	1
Other	1	3	3	—	1	—	1	—
Cooking facilities outside this building	2	44	25	—	41	3	9	1
Electric stove	—	7	1	—	2	—	2	—
Kerosene stove	—	4	—	—	—	—	—	—
Gas stove	2	31	18	—	33	2	6	—
Microwave oven and nonportable burners	—	1	—	—	1	—	—	1
Microwave oven only	—	—	—	—	—	—	—	—
Other	—	1	6	—	5	1	1	—
No cooking facilities	1	13	11	—	—	—	8	—
REFRIGERATOR								
Electric	262	659	742	850	233	308	267	258
Gas	—	2	3	—	—	—	—	—
No refrigerator	3	22	17	3	2	2	6	5
SOURCE OF WATER								
Public system only	260	680	760	852	234	310	269	263
Public system and catchment	4	2	1	1	1	—	4	—
Individual well	1	—	—	—	—	—	—	—
Catchment, tanks, or drums only	—	—	1	—	—	—	—	—
Public standpipe or street hydrant	—	—	—	—	—	—	—	—
Some other source	—	1	—	—	—	—	—	—
SEWAGE DISPOSAL								
Public sewer	257	133	752	851	35	298	70	247
Septic tank or cesspool	7	525	2	—	191	10	190	11
Other means	1	25	8	2	9	2	13	5
ELECTRIC POWER								
With electric power in unit	265	664	753	853	233	308	261	263
No electric power in unit	—	19	9	—	2	2	12	—
AIR CONDITIONING								
Central system	47	62	30	794	6	71	14	58
1 individual room unit	9	276	211	—	60	27	90	152
2 or more individual room units	200	79	153	58	39	181	75	28
None	9	266	368	1	130	31	94	25
Occupied housing units	248	628	715	784	214	292	241	242
SELECTED CHARACTERISTICS								
No telephone in unit	1	61	39	—	33	3	29	19
No battery operated radio	3	83	32	24	15	2	8	73
No television set	4	18	21	4	12	1	9	10
VEHICLES AVAILABLE								
None	1	27	34	5	31	4	5	11
1	33	165	189	351	62	46	71	137
2	102	240	263	378	56	126	86	64
3 or more	112	196	229	50	65	116	79	30
Vehicles per household	2.5	2.2	2.2	1.6	1.9	2.5	2.2	1.6

Table 122. **Equipment and Facilities: 1990—Con.**

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

Place	Mangilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordot (CDP)	Piti (CDP)	Santa Rita (CDP)
KITCHEN FACILITIES								
All housing units	1 563	360	418	729	147	364	237	301
Complete kitchen facilities in this building	1 455	359	366	702	147	314	221	258
Lacking complete kitchen facilities in this building	108	1	52	27	—	50	16	43
Some but not all kitchen facilities	99	1	48	24	—	36	15	40
No kitchen facilities	9	—	4	3	—	14	1	3
Owner-occupied housing units	720	—	200	197	—	193	104	189
Complete kitchen facilities in this building	663	—	179	188	—	184	96	165
Lacking complete kitchen facilities in this building	57	—	21	9	—	9	8	24
Some but not all kitchen facilities	56	—	21	9	—	9	8	24
No kitchen facilities	1	—	—	—	—	—	—	—
Renter-occupied housing units	647	355	149	464	147	132	83	85
Complete kitchen facilities in this building	613	354	136	453	147	113	80	73
Lacking complete kitchen facilities in this building	34	1	13	11	—	19	3	12
Some but not all kitchen facilities	32	1	11	10	—	15	3	10
No kitchen facilities	2	—	2	1	—	4	—	2
All housing units	1 563	360	418	729	147	364	237	301
COOKING FACILITIES								
Cooking facilities inside this building	1 493	360	382	710	147	335	231	265
Electric stove	1 060	308	239	577	141	193	148	166
Kerosene stove	11	—	—	2	—	5	7	2
Gas stove	359	1	138	125	—	128	56	75
Microwave oven and nonportable burners	45	51	1	1	6	8	17	19
Microwave oven only	3	—	—	—	—	—	—	—
Other	15	—	3	5	—	1	3	3
Cooking facilities outside this building	54	—	31	13	—	17	4	29
Electric stove	7	—	5	2	—	4	—	5
Kerosene stove	2	—	1	—	—	—	—	1
Gas stove	36	—	20	7	—	9	4	15
Microwave oven and nonportable burners	—	—	1	—	—	—	—	—
Microwave oven only	—	—	—	—	—	—	—	—
Other	9	—	4	4	—	4	—	8
No cooking facilities	16	—	5	6	—	12	2	7
REFRIGERATOR								
Electric	1 530	360	400	723	147	333	231	291
Gas	1	—	1	1	—	—	6	1
No refrigerator	32	—	17	5	—	31	—	9
SOURCE OF WATER								
Public system only	1 553	359	412	724	147	354	236	300
Public system and catchment	7	1	2	3	—	2	1	—
Individual well	—	—	—	1	—	—	—	—
Catchment, tanks, or drums only	1	—	—	—	—	—	—	—
Public standpipe or street hydrant	—	—	—	—	—	—	—	—
Some other source	2	—	4	1	—	8	—	1
SEWAGE DISPOSAL								
Public sewer	761	360	312	602	147	103	186	259
Septic tank or cesspool	745	—	92	118	—	227	46	36
Other means	57	—	14	9	—	34	5	6
ELECTRIC POWER								
With electric power in unit	1 548	360	403	728	147	346	220	295
No electric power in unit	15	—	15	1	—	18	17	6
AIR CONDITIONING								
Central system	134	360	3	40	145	6	9	4
1 individual room unit	377	—	120	320	—	124	66	92
2 or more individual room units	459	—	118	116	2	34	36	41
None	593	—	177	253	—	200	126	164
Occupied housing units	1 367	355	349	661	147	325	187	274
SELECTED CHARACTERISTICS								
No telephone in unit	148	7	33	162	—	52	19	29
No battery operated radio	89	2	15	68	8	44	19	20
No television set	64	—	27	52	1	23	17	12
VEHICLES AVAILABLE								
None	84	1	27	68	—	16	22	28
1	504	179	125	279	61	104	59	70
2	477	150	114	204	74	105	55	98
3 or more	302	25	83	110	12	100	51	78
Vehicles per household	1.9	1.6	1.9	1.6	1.7	2.1	1.8	2.0

Table 122. **Equipment and Facilities: 1990—Con.**

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

Place	Santa Rosa (CDP)	Sinajana (CDP)	Talafofo (CDP)	Tamuning (CDP)	Toto (CDP)	Umatoc (CDP)	Yigo (CDP)	Yona (CDP)
KITCHEN FACILITIES								
All housing units.....	206	532	344	3 606	597	85	942	477
Complete kitchen facilities in this building.....	194	508	308	3 497	544	76	877	421
Lacking complete kitchen facilities in this building.....	12	24	36	109	53	9	65	56
Same but not all kitchen facilities.....	12	24	31	104	51	9	58	47
No kitchen facilities.....	-	-	5	5	2	-	7	9
Owner-occupied housing units.....	158	326	219	856	272	43	520	258
Complete kitchen facilities in this building.....	147	306	205	836	262	36	489	234
Lacking complete kitchen facilities in this building.....	11	20	14	20	10	7	31	24
Same but not all kitchen facilities.....	11	20	14	20	10	7	28	22
No kitchen facilities.....	-	-	-	-	-	-	3	2
Renter-occupied housing units.....	46	166	107	2 073	248	28	346	186
Complete kitchen facilities in this building.....	45	163	88	2 008	236	26	325	167
Lacking complete kitchen facilities in this building.....	1	3	19	65	12	2	21	19
Same but not all kitchen facilities.....	1	3	17	62	10	2	19	16
No kitchen facilities.....	-	-	2	3	2	-	2	3
All housing units.....	206	532	344	3 606	597	85	942	477
COOKING FACILITIES								
Cooking facilities inside this building.....	198	511	316	3 556	554	77	899	438
Electric stove.....	110	367	198	2 815	355	46	377	282
Kerosene stove.....	1	-	1	4	2	-	4	2
Gas stove.....	57	120	110	466	161	31	427	144
Microwave oven and nonportable burners.....	28	24	3	257	36	-	86	6
Microwave oven only.....	-	-	-	4	-	-	5	-
Other.....	2	-	4	10	-	-	-	4
Cooking facilities outside this building.....	8	20	24	30	40	7	29	33
Electric stove.....	-	2	2	10	2	1	4	3
Kerosene stove.....	-	-	-	-	-	-	-	-
Gas stove.....	8	18	15	16	38	6	19	15
Microwave oven and nonportable burners.....	-	-	-	1	-	-	-	-
Microwave oven only.....	-	-	-	-	-	-	-	-
Other.....	-	-	7	3	-	-	5	15
No cooking facilities.....	-	1	4	20	3	1	14	6
REFRIGERATOR								
Electric.....	206	530	332	3 560	560	83	912	457
Gas.....	-	-	-	1	1	1	1	1
No refrigerator.....	-	2	12	45	36	1	29	19
SOURCE OF WATER								
Public system only.....	206	530	342	3 599	596	84	932	463
Public system and catchment.....	-	2	2	4	1	1	4	8
Individual well.....	-	-	-	2	-	-	-	1
Catchment, tanks, or drums only.....	-	-	-	-	-	-	-	1
Public standpipe or street hydrant.....	-	-	-	-	-	-	-	1
Some other source.....	-	-	-	1	-	-	6	4
SEWAGE DISPOSAL								
Public sewer.....	206	518	15	3 355	382	73	455	355
Septic tank or cesspool.....	-	13	310	213	208	8	473	89
Other means.....	-	1	19	38	7	4	14	33
ELECTRIC POWER								
With electric power in unit.....	206	531	336	3 596	594	83	925	459
No electric power in unit.....	-	1	8	10	3	2	17	18
AIR CONDITIONING								
Central system.....	17	38	18	1 409	42	1	237	18
1 individual room unit.....	19	142	70	866	124	30	151	112
2 or more individual room units.....	164	195	79	736	204	11	191	106
None.....	6	157	177	595	227	43	363	241
Occupied housing units.....	204	492	326	2 929	520	71	866	444
SELECTED CHARACTERISTICS								
No telephone in unit.....	3	19	37	204	50	6	74	58
No battery operated radio.....	12	34	13	318	72	3	91	31
No television set.....	3	10	18	114	12	3	49	12
VEHICLES AVAILABLE								
None.....	1	45	33	153	32	6	32	52
1.....	36	141	83	1 128	178	23	239	162
2.....	78	151	123	1 128	160	23	338	116
3 or more.....	89	155	87	520	150	19	257	114
Vehicles per household.....	2.5	2.0	2.0	1.8	2.0	2.0	2.1	1.8

Table 123. **Type of Construction Materials: 1990**

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
All housing units	416	937	505	783	1 392	1 439	200	845
TYPE OF MATERIAL USED FOR OUTSIDE WALLS								
Poured concrete	167	124	24	51	1 124	273	2	80
Concrete blocks	209	723	478	572	267	1 157	182	594
Metal	23	37	1	65	1	5	12	89
Wood	14	47	2	80	1	1	4	67
Other	3	6	-	15	-	3	-	15
TYPE OF MATERIAL USED FOR ROOF								
Poured concrete	313	767	491	503	1 391	1 429	158	565
Metal	98	135	13	208	-	6	41	255
Wood	2	15	-	28	1	1	1	20
Thatch	-	1	-	1	-	-	-	1
Other	3	19	1	43	-	3	-	4
TYPE OF MATERIAL USED FOR FOUNDATION								
Concrete	401	885	504	682	1 392	1 430	189	741
Wood pier or pilings	11	43	1	94	-	-	11	102
Other	4	9	-	7	-	9	-	2
TYPE OF WALLS BY TYPE OF ROOF								
Concrete walls	376	847	502	623	1 391	1 430	184	674
With concrete roof	313	767	491	503	1 391	1 429	158	565
With metal roof	61	69	10	94	-	1	25	101
With wood roof	2	2	-	3	-	-	1	7
With thatch roof	-	1	-	-	-	-	-	-
With other roof	-	8	1	23	-	-	-	1
Wood walls	14	47	2	80	1	1	4	67
With metal roof	14	29	2	51	-	-	4	53
With wood roof	-	12	-	22	1	1	-	13
With thatch roof	-	-	-	1	-	-	-	-
With other roof	-	6	-	6	-	-	-	1
Other walls (including metal)	26	43	1	80	-	8	12	104
With metal roof	23	37	1	63	-	5	12	101
With wood roof	-	1	-	3	-	-	-	1
With thatch roof	-	-	-	-	-	-	-	-
With other roof	3	5	-	14	-	3	-	2
TYPE OF FOUNDATION BY TYPE OF ROOF								
Concrete foundation	401	885	504	682	1 392	1 430	189	741
With concrete roof	313	767	491	503	1 391	1 429	158	565
With metal roof	86	94	12	140	-	1	30	166
With wood roof	2	5	-	9	-	-	1	8
With thatch roof	-	1	-	-	-	-	-	-
With other roof	-	18	1	30	-	-	-	2
Wood pier or pilings foundation	11	43	1	94	-	-	11	102
With metal roof	11	32	1	65	-	-	11	88
With wood roof	-	10	-	19	-	-	-	12
With thatch roof	-	-	-	1	-	-	-	-
With other roof	-	1	-	9	-	-	-	2
Other foundation	4	9	-	7	-	9	-	2
With metal roof	1	9	-	3	-	5	-	1
With wood roof	-	-	-	-	-	1	-	-
With thatch roof	-	-	-	-	-	-	-	1
With other roof	3	-	-	4	-	3	-	-

Table 123. **Type of Construction Materials: 1990—Con.**

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Finegayan Station (CDP)	Inarajan (CDP)	Latta Heights (CDP)	Maina (CDP)	Maite (CDP)
All housing units	265	683	762	853	235	310	273	263
TYPE OF MATERIAL USED FOR OUTSIDE WALLS								
Poured concrete	144	65	274	220	4	57	16	43
Concrete blocks	115	448	329	633	143	244	220	215
Metal	2	87	66	—	56	8	22	4
Wood	4	64	91	—	29	1	11	1
Other	—	19	2	—	3	—	4	—
TYPE OF MATERIAL USED FOR ROOF								
Poured concrete	258	421	507	852	92	301	209	248
Metal	6	197	243	1	133	9	57	13
Wood	1	19	9	—	9	—	2	1
Thatch	—	1	—	—	—	—	—	—
Other	—	45	3	—	1	—	5	1
TYPE OF MATERIAL USED FOR FOUNDATION								
Concrete	261	561	655	853	184	305	252	259
Wood pier or pilings	4	104	97	—	49	5	18	4
Other	—	18	10	—	2	—	3	—
TYPE OF WALLS BY TYPE OF ROOF								
Concrete walls	259	513	603	853	147	301	236	258
With concrete roof	258	420	507	852	92	301	209	248
With metal roof	1	71	93	1	50	—	26	9
With wood roof	—	3	2	—	5	—	—	1
With thatch roof	—	—	—	—	—	—	—	—
With other roof	—	19	1	—	—	—	1	—
Wood walls	4	64	91	—	29	1	11	1
With metal roof	3	37	84	—	29	1	8	1
With wood roof	1	15	6	—	—	—	2	—
With thatch roof	—	1	—	—	—	—	—	—
With other roof	—	11	1	—	—	—	1	—
Other walls (including metal)	2	106	68	—	59	8	26	4
With metal roof	2	89	66	—	54	8	23	3
With wood roof	—	1	1	—	4	—	—	—
With thatch roof	—	—	—	—	—	—	—	—
With other roof	—	16	1	—	1	—	3	1
TYPE OF FOUNDATION BY TYPE OF ROOF								
Concrete foundation	261	561	655	853	184	305	252	259
With concrete roof	258	421	507	852	92	301	209	248
With metal roof	3	107	144	1	85	4	40	10
With wood roof	—	6	2	—	7	—	1	1
With thatch roof	—	1	—	—	—	—	—	—
With other roof	—	26	2	—	—	—	2	—
Wood pier or pilings foundation	4	104	97	—	49	5	18	4
With metal roof	3	86	90	—	47	5	16	3
With wood roof	1	12	7	—	2	—	1	—
With thatch roof	—	—	—	—	—	—	—	—
With other roof	—	6	—	—	—	—	1	1
Other foundation	—	18	10	—	2	—	3	—
With metal roof	—	4	9	—	1	—	1	—
With wood roof	—	1	—	—	—	—	—	—
With thatch roof	—	—	—	—	—	—	—	—
With other roof	—	13	1	—	1	—	2	—

Table 123. Type of Construction Materials: 1990—Con.

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

Place	Mangilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordor (CDP)	Piti (CDP)	Santa Rita (CDP)
All housing units	1 563	360	418	729	147	364	237	301
TYPE OF MATERIAL USED FOR OUTSIDE WALLS								
Poured concrete	292	192	36	217	4	15	47	5
Concrete blocks	982	165	239	362	136	220	113	200
Metal	210	—	97	20	—	83	19	35
Wood	69	1	36	130	7	45	42	60
Other	10	2	10	—	—	1	16	1
TYPE OF MATERIAL USED FOR ROOF								
Poured concrete	1 145	357	215	543	140	185	125	157
Metal	396	1	175	118	—	171	72	132
Wood	13	2	11	62	7	5	3	10
Thatch	—	—	—	5	—	—	—	1
Other	9	—	17	1	—	3	37	1
TYPE OF MATERIAL USED FOR FOUNDATION								
Concrete	1 392	360	324	618	147	271	183	226
Wood pier or pilings	166	—	71	109	—	92	47	73
Other	5	—	23	2	—	1	7	2
TYPE OF WALLS BY TYPE OF ROOF								
Concrete walls	1 274	357	275	579	140	235	160	205
With concrete roof	1 145	357	215	543	140	185	125	157
With metal roof	121	—	54	33	—	47	21	44
With wood roof	3	—	1	1	—	1	—	2
With thatch roof	—	—	—	1	—	—	—	1
With other roof	5	—	5	1	—	2	14	1
Wood walls	69	1	36	130	7	45	42	60
With metal roof	64	—	23	65	—	42	27	52
With wood roof	4	1	9	61	7	2	3	8
With thatch roof	—	—	—	4	—	—	—	—
With other roof	1	—	4	—	—	1	12	—
Other walls (including metal)	220	2	107	20	—	84	35	36
With metal roof	211	1	98	20	—	82	24	36
With wood roof	6	1	1	—	—	2	—	—
With thatch roof	—	—	—	—	—	—	—	—
With other roof	3	—	8	—	—	—	11	—
TYPE OF FOUNDATION BY TYPE OF ROOF								
Concrete foundation	1 392	360	324	618	147	271	183	226
With concrete roof	1 145	357	215	543	140	185	125	157
With metal roof	233	1	95	59	—	83	38	62
With wood roof	7	2	6	14	7	1	1	5
With thatch roof	—	—	—	1	—	—	—	1
With other roof	7	—	8	1	—	2	19	1
Wood pier or pilings foundation	166	—	71	109	—	92	47	73
With metal roof	158	—	59	57	—	87	33	68
With wood roof	6	—	5	48	—	4	2	5
With thatch roof	—	—	—	4	—	—	—	—
With other roof	2	—	7	—	—	1	12	—
Other foundation	5	—	23	2	—	1	7	2
With metal roof	5	—	21	2	—	1	1	2
With wood roof	—	—	—	—	—	—	—	—
With thatch roof	—	—	—	—	—	—	—	—
With other roof	—	—	2	—	—	—	6	—

Table 123. **Type of Construction Materials: 1990—Con.**

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

Place	Santa Rosa (CDP)	Sinajana (CDP)	Talafofo (CDP)	Tamuning (CDP)	Toto (CDP)	Umatoc (CDP)	Yigo (CDP)	Yona (CDP)
All housing units	206	532	344	3 606	597	85	942	477
TYPE OF MATERIAL USED FOR OUTSIDE WALLS								
Poured concrete	120	53	19	766	147	5	286	77
Concrete blocks	86	467	237	2 600	383	30	497	324
Metal	—	6	64	119	30	46	101	55
Wood	—	4	19	108	37	4	57	16
Other	—	2	5	13	—	—	1	5
TYPE OF MATERIAL USED FOR ROOF								
Poured concrete	205	488	208	3 099	478	19	721	375
Metal	—	38	121	424	72	63	216	90
Wood	—	1	2	32	47	3	5	5
Thatch	—	—	—	4	—	—	—	—
Other	1	5	13	47	—	—	—	7
TYPE OF MATERIAL USED FOR FOUNDATION								
Concrete	206	528	277	3 447	553	55	832	422
Wood pier or pilings	—	3	64	144	43	29	109	50
Other	—	1	3	15	1	1	1	5
TYPE OF WALLS BY TYPE OF ROOF								
Concrete walls	206	520	256	3 366	530	35	783	401
With concrete roof	205	488	208	3 099	478	19	721	375
With metal roof	—	28	41	228	37	15	59	22
With wood roof	—	1	1	10	15	1	3	2
With thatch roof	—	—	—	2	—	—	—	—
With other roof	1	3	6	27	—	—	—	2
Wood walls	—	4	19	108	37	4	57	16
With metal roof	—	4	14	79	5	2	56	13
With wood roof	—	—	1	16	32	2	1	2
With thatch roof	—	—	—	1	—	—	—	—
With other roof	—	—	4	12	—	—	—	1
Other walls (including metal)	—	8	69	132	30	46	102	60
With metal roof	—	6	66	117	30	46	101	55
With wood roof	—	—	—	6	—	—	1	1
With thatch roof	—	—	—	1	—	—	—	—
With other roof	—	2	3	8	—	—	—	4
TYPE OF FOUNDATION BY TYPE OF ROOF								
Concrete foundation	206	528	277	3 447	553	55	832	422
With concrete roof	205	488	208	3 099	478	19	721	375
With metal roof	—	34	61	293	55	33	107	42
With wood roof	—	1	1	15	20	3	4	2
With thatch roof	—	—	—	3	—	—	—	—
With other roof	1	5	7	37	—	—	—	3
Wood pier or pilings foundation	—	3	64	144	43	29	109	50
With metal roof	—	3	57	125	17	29	108	47
With wood roof	—	—	1	12	26	—	1	3
With thatch roof	—	—	—	—	—	—	—	—
With other roof	—	—	6	7	—	—	—	—
Other foundation	—	1	3	15	1	1	1	5
With metal roof	—	1	3	6	—	—	1	1
With wood roof	—	—	—	5	1	—	—	—
With thatch roof	—	—	—	1	—	—	—	—
With other roof	—	—	—	3	—	—	—	4

Table 124. Year Householder Moved Into Unit and Value: 1990

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units	94	483	6	431	3	3	91	552
1989 to March 1990	6	32	1	28	—	1	3	60
1985 to 1988	9	72	1	60	3	1	13	110
1980 to 1984	11	77	—	57	—	1	18	69
1970 to 1979	31	202	3	177	—	—	24	225
1960 to 1969	15	60	1	44	—	—	16	64
1959 or earlier	22	40	—	65	—	—	17	24
Renter-occupied housing units	273	385	471	258	1 280	1 435	86	232
1989 to March 1990	130	173	320	121	756	789	21	101
1985 to 1988	84	126	151	76	514	635	45	74
1980 to 1984	28	62	—	34	10	11	11	20
1970 to 1979	18	20	—	21	—	—	8	23
1960 to 1969	8	2	—	2	—	—	1	11
1959 or earlier	5	2	—	4	—	—	—	3
VALUE								
Specified owner-occupied housing units	68	455	5	400	3	1	82	512
Less than \$10,000	—	5	1	7	—	—	—	1
\$10,000 to \$14,999	1	—	—	3	—	—	—	4
\$15,000 to \$19,999	—	—	—	2	—	—	—	3
\$20,000 to \$29,999	—	4	—	14	—	—	—	7
\$30,000 to \$39,999	—	2	—	7	—	—	—	6
\$40,000 to \$49,999	1	5	—	13	—	—	1	10
\$50,000 to \$59,999	1	12	—	29	—	—	2	7
\$60,000 to \$69,999	2	9	—	29	—	—	3	24
\$70,000 to \$79,999	1	18	—	34	—	—	5	24
\$80,000 to \$89,999	—	40	1	49	—	—	2	49
\$90,000 to \$99,999	—	20	1	12	—	—	5	28
\$100,000 to \$149,999	13	111	1	78	—	1	19	134
\$150,000 to \$199,999	12	102	—	63	—	—	24	97
\$200,000 to \$299,999	19	83	—	43	1	—	15	74
\$300,000 to \$399,999	5	28	—	13	2	—	4	19
\$400,000 to \$499,999	—	8	—	—	—	—	2	13
\$500,000 or more	13	8	1	4	—	—	—	12
Median (dollars)	215 800	150 700	95 000	100 600	325 000	125 000	158 300	134 700
Mean (dollars)	271 706	157 197	156 000	117 629	266 667	100 000	152 671	148 903
Specified vacant-for-sale-only housing units	—	—	—	—	—	—	—	—
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	—	—	—	—	—	—	—	—
\$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)	—	—	—	—	—	—	—	—
Mean (dollars)	—	—	—	—	—	—	—	—

Table 124. Year Householder Moved Into Unit and Value: 1990—Con.

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

Place	Barrigada Heights (CDP)	Chalan Pogo (CDP)	Dededo (CDP)	Finegayan Station (CDP)	Inarajan (CDP)	Latte Heights (CDP)	Maina (CDP)	Maite (CDP)
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units	182	446	372	3	124	237	170	26
1989 to March 1990	13	47	24	2	13	44	8	1
1985 to 1988	34	87	51	1	15	37	28	2
1980 to 1984	20	84	52	—	18	32	37	5
1970 to 1979	115	168	132	—	48	124	48	9
1960 to 1969	—	47	78	—	13	—	36	8
1959 or earlier	—	13	35	—	17	—	13	1
Renter-occupied housing units	66	182	343	781	90	55	71	216
1989 to March 1990	33	83	152	444	26	35	31	132
1985 to 1988	28	57	129	326	42	15	25	58
1980 to 1984	3	20	39	10	8	3	7	18
1970 to 1979	2	16	13	—	9	2	4	7
1960 to 1969	—	5	9	1	3	—	2	1
1959 or earlier	—	1	1	—	2	—	2	—
VALUE								
Specified owner-occupied housing units	166	407	350	3	113	227	152	19
Less than \$10,000	2	11	2	—	3	2	1	1
\$10,000 to \$14,999	—	—	4	—	—	—	—	—
\$15,000 to \$19,999	—	3	—	—	2	—	—	—
\$20,000 to \$29,999	—	10	—	—	3	—	—	—
\$30,000 to \$39,999	—	14	3	—	6	2	3	—
\$40,000 to \$49,999	—	7	6	—	10	—	1	—
\$50,000 to \$59,999	—	—	4	—	—	—	—	—
\$60,000 to \$69,999	2	20	19	—	6	1	1	—
\$70,000 to \$79,999	—	5	17	—	10	1	2	—
\$80,000 to \$89,999	—	15	9	—	7	—	6	—
\$90,000 to \$99,999	—	29	34	—	11	1	7	—
\$100,000 to \$149,999	—	9	21	—	8	4	5	—
\$150,000 to \$199,999	6	99	139	—	5	7	5	—
\$200,000 to \$299,999	4	67	62	—	16	44	40	4
\$300,000 to \$399,999	25	57	21	—	10	89	22	1
\$400,000 to \$499,999	82	39	3	1	8	70	27	3
\$500,000 or more	34	7	2	2	4	6	12	—
Median (dollars)	11	15	4	—	1	—	2	—
Mean (dollars)	353 700	140 700	120 100	325 000	78 600	178 900	159 100	500 000+
	328 384	163 760	120 836	266 667	113 319	169 732	230 856	478 189
Specified vacant-for-sale-only housing units	2	1	—	—	—	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	—	—	—	—	—	—	—	—
\$150,000 to \$199,999	—	—	—	—	—	—	—	—
\$200,000 to \$299,999	—	—	—	—	—	1	—	—
\$300,000 to \$399,999	—	—	—	—	—	—	—	—
\$400,000 to \$499,999	1	1	—	—	—	—	—	—
\$500,000 or more	1	—	—	—	—	—	—	—
Median (dollars)	—	—	—	—	—	—	—	—
Mean (dollars)	500 000+	350 000	—	—	—	175 000	—	—
	475 000	350 000	—	—	—	185 000	—	—

Table 124. Year Householder Moved Into Unit and Value: 1990—Con.

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

Place	Mangilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordot (CDP)	Piti (CDP)	Santa Rita (CDP)
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units	720	—	200	197	—	193	104	189
1989 to March 1990	89	—	9	8	—	18	9	8
1985 to 1988	199	—	23	32	—	32	14	17
1980 to 1984	105	—	38	25	—	34	14	21
1970 to 1979	245	—	80	76	—	83	34	96
1960 to 1969	63	—	36	36	—	18	17	23
1959 or earlier	19	—	14	20	—	8	16	24
Renter-occupied housing units	647	355	149	464	147	132	83	85
1989 to March 1990	377	237	68	241	96	68	40	36
1985 to 1988	205	118	53	151	51	35	24	24
1980 to 1984	43	—	20	43	—	13	7	4
1970 to 1979	19	—	2	27	—	9	7	15
1960 to 1969	3	—	4	1	—	4	2	2
1959 or earlier	—	—	2	1	—	3	3	4
VALUE								
Specified owner-occupied housing units	553	—	184	186	—	165	92	179
Less than \$10,000	12	—	4	2	—	8	3	1
\$10,000 to \$14,999	8	—	2	1	—	—	—	—
\$15,000 to \$19,999	4	—	1	2	—	3	—	—
\$20,000 to \$29,999	18	—	3	1	—	3	1	11
\$30,000 to \$39,999	16	—	3	1	—	4	1	3
\$40,000 to \$49,999	7	—	5	2	—	6	4	2
\$50,000 to \$59,999	17	—	1	2	—	7	10	16
\$60,000 to \$69,999	20	—	1	5	—	7	11	19
\$70,000 to \$79,999	35	—	7	10	—	8	15	21
\$80,000 to \$89,999	37	—	10	22	—	14	10	15
\$90,000 to \$99,999	27	—	10	20	—	5	5	12
\$100,000 to \$149,999	127	—	44	52	—	32	21	54
\$150,000 to \$199,999	99	—	22	33	—	31	6	18
\$200,000 to \$299,999	86	—	34	22	—	21	2	7
\$300,000 to \$399,999	22	—	11	7	—	7	1	—
\$400,000 to \$499,999	4	—	6	3	—	2	—	—
\$500,000 or more	14	—	20	1	—	7	2	—
Median (dollars)	129 700	—	152 300	124 000	—	127 300	81 000	91 300
Mean (dollars)	138 563	—	209 098	131 528	—	148 686	98 326	93 095
Specified vacant-for-sale-only housing units	1	—	—	—	—	—	1	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	1	—	—	—	—	—	—	—
\$100,000 to \$149,999	—	—	—	—	—	—	—	—
\$150,000 to \$199,999	—	—	—	—	—	—	—	1
\$200,000 to \$299,999	—	—	—	—	—	—	—	—
\$300,000 to \$399,999	—	—	—	—	—	—	—	—
\$400,000 to \$499,999	—	—	—	—	—	—	1	—
\$500,000 or more	—	—	—	—	—	—	—	—
Median (dollars)	95 000	—	—	—	—	—	450 000	175 000
Mean (dollars)	94 000	—	—	—	—	—	450 000	170 000

Table 124. Year Householder Moved Into Unit and Value: 1990—Con.

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

Place	Santa Rosa (CDP)	Sinajana (CDP)	Talafofo (CDP)	Tamuning (CDP)	Toto (CDP)	Umatoc (CDP)	Yigo (CDP)	Yona (CDP)
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units	158	326	219	856	272	43	520	258
1989 to March 1990	8	16	21	111	17	4	75	30
1985 to 1988	28	41	44	184	45	4	142	46
1980 to 1984	28	38	30	123	43	6	78	23
1970 to 1979	93	170	82	243	114	17	193	127
1960 to 1969	—	48	31	151	40	8	27	24
1959 or earlier	1	13	11	44	13	4	5	8
Renter-occupied housing units	46	166	107	2 073	248	28	346	186
1989 to March 1990	22	72	34	1 085	94	8	226	68
1985 to 1988	21	58	44	652	86	10	87	67
1980 to 1984	1	21	17	213	33	1	21	26
1970 to 1979	2	14	8	103	30	7	10	20
1960 to 1969	—	1	4	15	3	—	2	4
1959 or earlier	—	—	—	5	2	2	—	1
VALUE								
Specified owner-occupied housing units	149	308	208	576	256	39	459	250
Less than \$10,000	—	1	12	27	1	1	6	5
\$10,000 to \$14,999	1	—	—	3	2	2	2	1
\$15,000 to \$19,999	1	—	3	5	1	—	3	1
\$20,000 to \$29,999	—	1	3	8	5	2	13	2
\$30,000 to \$39,999	—	1	9	2	—	4	7	3
\$40,000 to \$49,999	—	3	10	2	2	1	2	2
\$50,000 to \$59,999	—	7	10	19	6	2	15	12
\$60,000 to \$69,999	—	5	6	6	9	1	14	19
\$70,000 to \$79,999	—	7	18	17	16	1	23	27
\$80,000 to \$89,999	5	36	18	6	13	—	22	38
\$90,000 to \$99,999	5	37	11	5	10	—	14	13
\$100,000 to \$149,999	41	81	61	51	71	6	99	50
\$150,000 to \$199,999	71	52	29	69	59	6	176	36
\$200,000 to \$299,999	23	50	14	119	48	6	50	26
\$300,000 to \$399,999	2	13	2	92	9	2	3	5
\$400,000 to \$499,999	—	7	—	34	—	—	4	1
\$500,000 or more	—	7	2	111	4	5	6	9
Median (dollars)	165 100	134 600	103 300	257 100	144 400	145 800	152 700	102 000
Mean (dollars)	153 544	154 699	105 441	277 811	146 262	181 231	141 600	130 466
Specified vacant-for-sale-only housing units	—	1	—	2	28	—	3	—
Less than \$10,000	—	—	—	1	—	—	—	—
\$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	—	—	—	—	—	—	—	—
\$150,000 to \$199,999	—	—	—	—	1	—	3	—
\$200,000 to \$299,999	—	—	—	—	27	—	—	—
\$300,000 to \$399,999	—	1	—	1	—	—	—	—
\$400,000 to \$499,999	—	—	—	—	—	—	—	—
\$500,000 or more	—	—	—	—	—	—	—	—
Median (dollars)	—	350 000	—	155 000	248 100	—	175 000	—
Mean (dollars)	—	330 000	—	150 175	247 500	—	178 333	—

Table 125. **Housing Costs: 1990**

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
Specified owner-occupied housing units.....	68	455	5	400	3	1	82	512
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
With a mortgage.....	28	285	3	187	—	—	64	293
Less than \$100.....	—	—	—	—	—	—	—	—
\$100 to \$149.....	—	—	—	—	—	—	—	1
\$150 to \$199.....	—	2	—	2	—	—	—	2
\$200 to \$249.....	1	3	—	4	—	—	3	4
\$250 to \$299.....	1	11	—	8	—	—	5	16
\$300 to \$349.....	—	11	—	22	—	—	6	16
\$350 to \$399.....	2	17	—	13	—	—	6	29
\$400 to \$449.....	2	16	—	9	—	—	9	21
\$450 to \$499.....	5	15	—	8	—	—	2	27
\$500 to \$599.....	2	37	1	23	—	—	9	33
\$600 to \$699.....	7	26	—	27	—	—	2	33
\$700 to \$799.....	1	34	—	20	—	—	6	28
\$800 to \$899.....	2	32	—	20	—	—	4	34
\$900 to \$999.....	2	21	1	8	—	—	5	16
\$1,000 to \$1,999.....	3	56	1	23	—	—	6	33
\$2,000 or more.....	—	4	—	—	—	—	1	—
Median (dollars).....	614	713	950	617	—	—	511	592
Mean (dollars).....	652	769	869	645	—	—	610	647
Not mortgaged.....	40	170	2	213	3	1	18	219
Less than \$100.....	13	55	—	89	3	—	5	102
\$100 to \$149.....	9	53	1	74	—	—	10	59
\$150 to \$199.....	11	25	—	30	—	—	—	31
\$200 to \$249.....	1	17	—	13	—	—	1	15
\$250 to \$299.....	1	7	—	5	—	—	2	7
\$300 to \$349.....	2	3	—	—	—	—	—	5
\$350 to \$399.....	—	2	—	—	—	—	—	—
\$400 to \$499.....	3	2	—	1	—	—	—	—
\$500 or more.....	—	6	—	—	—	—	—	—
Median (dollars).....	139	128	100	112	100	100	120	106
Mean (dollars).....	162	157	73	120	—	—	123	118
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
With a mortgage.....	28	285	3	187	—	—	64	293
Less than 10 percent.....	7	47	—	34	—	—	16	50
10 to 14 percent.....	5	56	1	41	—	—	17	58
15 to 19 percent.....	5	54	1	31	—	—	8	64
20 to 24 percent.....	2	45	—	27	—	—	8	48
25 to 29 percent.....	2	27	—	16	—	—	2	28
30 to 34 percent.....	1	20	—	13	—	—	4	19
35 to 39 percent.....	3	12	—	4	—	—	2	7
40 to 49 percent.....	1	5	—	13	—	—	2	4
50 percent or more.....	2	19	—	6	—	—	5	14
Not computed.....	—	—	—	2	—	—	—	1
Median.....	17.0	18.7	12.5	17.8	—	—	14.7	18.0
Not mortgaged.....	40	170	2	213	3	1	18	219
Less than 10 percent.....	34	144	1	186	3	—	18	182
10 to 14 percent.....	1	6	—	15	—	—	—	19
15 to 19 percent.....	2	4	—	3	—	—	—	5
20 to 24 percent.....	—	2	—	2	—	—	—	—
25 to 29 percent.....	1	5	—	—	—	—	—	1
30 to 34 percent.....	—	—	—	1	—	—	—	—
35 to 39 percent.....	—	2	—	2	—	—	—	1
40 to 49 percent.....	—	1	—	1	—	—	—	1
50 percent or more.....	2	5	—	3	—	—	—	3
Not computed.....	—	1	—	—	—	—	—	7
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.....	28	285	3	187	—	—	64	293
1.....	27	234	1	165	—	—	52	262
2 or more.....	1	51	2	22	—	—	12	31
No mortgage.....	40	170	2	213	3	1	18	219

Table 125. **Housing Costs: 1990—Con.**

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Finegayan Station (CDP)	Inarajan (CDP)	Latte Heights (CDP)	Maina (CDP)	Maite (CDP)
Specified owner-occupied housing units	166	407	350	3	113	227	152	19
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
With a mortgage	149	213	230	—	29	205	93	12
Less than \$100	—	—	—	—	—	—	—	—
\$100 to \$149	—	—	2	—	—	—	1	—
\$150 to \$199	—	—	2	—	—	—	—	—
\$200 to \$249	—	3	14	—	1	—	—	—
\$250 to \$299	—	7	23	—	1	1	3	—
\$300 to \$349	—	6	16	—	2	—	3	—
\$350 to \$399	—	8	20	—	5	—	5	—
\$400 to \$449	1	15	10	—	2	1	7	1
\$450 to \$499	2	16	19	—	2	8	6	—
\$500 to \$599	17	24	29	—	4	46	7	—
\$600 to \$699	28	33	23	—	4	43	12	1
\$700 to \$799	9	19	13	—	2	19	12	—
\$800 to \$899	9	20	16	—	2	18	9	—
\$900 to \$999	8	15	11	—	2	17	4	1
\$1,000 to \$1,999	59	38	29	—	2	50	20	3
\$2,000 or more	16	9	3	—	—	2	4	6
Median (dollars)	1 009	683	531	—	538	718	721	2 000+
Mean (dollars)	1 158	815	619	—	596	833	882	2 584
Not mortgaged	17	194	120	3	84	22	59	7
Less than \$100	1	89	49	3	40	5	22	2
\$100 to \$149	6	50	41	—	22	4	19	1
\$150 to \$199	6	23	17	—	11	5	6	—
\$200 to \$249	2	20	10	—	—	6	2	1
\$250 to \$299	—	4	3	—	1	1	2	2
\$300 to \$349	2	7	—	—	2	—	2	—
\$350 to \$399	—	—	—	—	2	—	2	—
\$400 to \$499	—	1	—	—	1	—	2	1
\$500 or more	—	—	—	—	—	1	4	—
Median (dollars)	163	108	113	100-	105	170	120	225
Mean (dollars)	173	122	119	—	124	178	169	193
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
With a mortgage	149	213	230	—	29	205	93	12
Less than 10 percent	35	32	51	—	9	42	14	3
10 to 14 percent	45	44	49	—	4	38	12	2
15 to 19 percent	22	40	35	—	7	49	17	4
20 to 24 percent	14	29	29	—	6	31	15	2
25 to 29 percent	13	23	17	—	3	18	6	—
30 to 34 percent	2	10	14	—	—	8	5	—
35 to 39 percent	3	11	11	—	—	2	3	—
40 to 49 percent	3	5	6	—	—	7	6	—
50 percent or more	12	18	17	—	—	9	15	1
Not computed	—	1	1	—	—	1	—	—
Median	14.4	18.8	17.1	—	16.1	17.2	21.2	16.3
Not mortgaged	17	194	120	3	84	22	59	7
Less than 10 percent	16	158	104	3	69	14	44	6
10 to 14 percent	1	14	5	—	5	4	6	—
15 to 19 percent	—	6	1	—	—	1	2	—
20 to 24 percent	—	6	4	—	3	—	—	—
25 to 29 percent	—	1	2	—	1	—	—	—
30 to 34 percent	—	—	—	—	2	1	3	—
35 to 39 percent	—	—	—	—	—	—	1	—
40 to 49 percent	—	1	1	—	2	—	—	—
50 percent or more	—	2	1	—	2	1	3	1
Not computed	—	6	2	—	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	149	213	230	—	29	205	93	12
1	93	179	209	—	25	166	80	12
2 or more	56	34	21	—	4	39	13	—
No mortgage	17	194	120	3	84	22	59	7

Table 125. **Housing Costs: 1990—Con.**

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

Place	Mangilao (CDP)	Marbo Annex (CDP)	Marize (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordot (CDP)	Piti (CDP)	Santa Rita (CDP)
Specified owner-occupied housing units	553	—	184	186	—	165	92	179
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
With a mortgage	331	—	76	36	—	76	34	110
Less than \$100	1	—	—	—	—	—	—	1
\$100 to \$149	1	—	—	—	—	—	3	—
\$150 to \$199	9	—	1	—	—	3	2	2
\$200 to \$249	11	—	1	2	—	2	1	9
\$250 to \$299	16	—	2	3	—	6	2	12
\$300 to \$349	18	—	5	2	—	5	2	8
\$350 to \$399	22	—	7	1	—	5	3	6
\$400 to \$449	25	—	6	1	—	7	2	6
\$450 to \$499	50	—	11	8	—	11	7	14
\$500 to \$599	58	—	8	5	—	5	2	13
\$600 to \$699	40	—	9	4	—	7	3	14
\$700 to \$799	18	—	8	5	—	6	4	10
\$800 to \$899	17	—	3	1	—	3	1	5
\$900 to \$999	44	—	14	3	—	15	2	10
\$1,000 to \$1,999	1	—	—	1	—	1	—	—
\$2,000 or more	—	—	—	—	—	—	—	—
Median (dollars)	622	—	650	620	—	591	529	579
Mean (dollars)	672	—	694	694	—	729	552	603
Not mortgaged	222	—	108	150	—	89	58	69
Less than \$100	115	—	42	70	—	41	27	37
\$100 to \$149	59	—	35	45	—	32	17	19
\$150 to \$199	27	—	21	17	—	9	9	7
\$200 to \$249	15	—	4	12	—	4	5	4
\$250 to \$299	5	—	2	3	—	2	—	2
\$300 to \$349	—	—	3	1	—	—	—	—
\$350 to \$399	—	—	1	—	—	—	—	—
\$400 to \$499	1	—	—	—	—	1	—	—
\$500 or more	—	—	—	1	—	—	—	—
Median (dollars)	100	—	117	106	—	106	106	100
Mean (dollars)	110	—	125	120	—	114	111	106
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
With a mortgage	331	—	76	36	—	76	34	110
Less than 10 percent	48	—	14	4	—	17	6	11
10 to 14 percent	87	—	14	7	—	19	9	31
15 to 19 percent	66	—	18	11	—	14	2	20
20 to 24 percent	46	—	8	6	—	7	6	22
25 to 29 percent	35	—	9	3	—	5	4	11
30 to 34 percent	14	—	3	2	—	5	1	5
35 to 39 percent	5	—	3	—	—	2	2	2
40 to 49 percent	8	—	3	1	—	3	—	1
50 percent or more	20	—	3	2	—	4	4	6
Not computed	2	—	1	—	—	—	—	1
Median	17.2	—	17.6	18.2	—	15.7	20.0	18.1
Not mortgaged	222	—	108	150	—	89	58	69
Less than 10 percent	199	—	88	135	—	79	48	59
10 to 14 percent	8	—	11	9	—	6	2	5
15 to 19 percent	5	—	4	1	—	1	—	2
20 to 24 percent	—	—	2	1	—	1	1	—
25 to 29 percent	3	—	—	—	—	—	—	—
30 to 34 percent	2	—	—	—	—	—	—	—
35 to 39 percent	—	—	—	1	—	—	—	—
40 to 49 percent	—	—	1	2	—	—	—	—
50 percent or more	1	—	2	—	—	2	2	—
Not computed	4	—	—	1	—	—	5	3
Median	10.0	—	10.0	10.0	—	10.0	10.0	10.0
OWNERS BY MORTGAGE STATUS								
With one or more mortgages	331	—	76	36	—	76	34	110
1	278	—	64	33	—	59	28	97
2 or more	53	—	12	3	—	17	6	13
No mortgage	222	—	108	150	—	89	58	69

Table 125. **Housing Costs: 1990—Con.**

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

Place	Santa Rosa (CDP)	Sinajana (CDP)	Takafofo (CDP)	Tamuning (CDP)	Toto (CDP)	Umatac (CDP)	Yigo (CDP)	Yona (CDP)
Specified owner-occupied housing units	149	308	208	576	256	39	459	250
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
With a mortgage.....	139	212	118	313	162	15	263	155
Less than \$100.....	1	1	1	1	1	1	1	1
\$100 to \$149.....	2	2	2	2	2	2	2	2
\$150 to \$199.....	4	4	4	4	4	4	4	4
\$200 to \$249.....	13	13	13	13	13	13	13	13
\$250 to \$299.....	7	7	7	7	7	7	7	7
\$300 to \$349.....	17	17	17	17	17	17	17	17
\$350 to \$399.....	7	7	7	7	7	7	7	7
\$400 to \$449.....	11	11	11	11	11	11	11	11
\$450 to \$499.....	15	15	15	15	15	15	15	15
\$500 to \$599.....	23	23	23	23	23	23	23	23
\$600 to \$699.....	17	17	17	17	17	17	17	17
\$700 to \$799.....	5	5	5	5	5	5	5	5
\$800 to \$899.....	11	11	11	11	11	11	11	11
\$900 to \$999.....	12	12	12	12	12	12	12	12
\$1,000 to \$1,999.....	37	37	37	37	37	37	37	37
\$2,000 or more.....	—	—	—	—	—	—	—	—
Median (dollars).....	674	576	610	744	647	638	805	548
Mean (dollars).....	780	686	683	936	755	662	828	624
Not mortgaged.....	10	96	90	263	94	24	196	95
Less than \$100.....	1	1	1	1	1	1	1	1
\$100 to \$149.....	4	4	4	4	4	4	4	4
\$150 to \$199.....	3	3	3	3	3	3	3	3
\$200 to \$249.....	1	1	1	1	1	1	1	1
\$250 to \$299.....	—	—	—	—	—	—	—	—
\$300 to \$349.....	—	—	—	—	—	—	—	—
\$350 to \$399.....	—	—	—	—	—	—	—	—
\$400 to \$499.....	—	—	—	—	—	—	—	—
\$500 or more.....	—	—	—	—	—	—	—	—
Median (dollars).....	150	136	100	136	115	100	100	100
Mean (dollars).....	191	144	110	162	130	101	114	112
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
With a mortgage.....	139	212	118	313	162	15	263	155
Less than 10 percent.....	32	45	17	73	39	2	54	42
10 to 14 percent.....	32	51	20	53	33	6	54	31
15 to 19 percent.....	33	25	25	50	29	1	63	32
20 to 24 percent.....	12	21	16	33	24	4	33	19
25 to 29 percent.....	8	19	15	30	11	—	15	5
30 to 34 percent.....	5	10	6	18	6	—	14	9
35 to 39 percent.....	2	7	6	11	6	—	11	4
40 to 49 percent.....	7	5	5	15	7	2	10	6
50 percent or more.....	8	28	7	29	5	—	8	7
Not computed.....	—	1	1	1	2	—	1	—
Median.....	15.8	16.9	19.3	18.0	16.4	14.6	16.8	15.7
Not mortgaged.....	10	96	90	263	94	24	196	95
Less than 10 percent.....	8	81	72	218	79	19	170	79
10 to 14 percent.....	1	9	7	16	8	2	11	8
15 to 19 percent.....	—	3	4	10	2	3	5	1
20 to 24 percent.....	1	2	1	6	1	—	3	2
25 to 29 percent.....	—	—	—	2	—	—	—	—
30 to 34 percent.....	—	—	—	2	—	—	—	1
35 to 39 percent.....	—	—	1	—	—	—	1	—
40 to 49 percent.....	—	—	3	—	2	—	—	—
50 percent or more.....	—	1	2	5	—	—	3	2
Not computed.....	—	—	—	4	2	—	3	2
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.....	139	212	118	313	162	15	263	155
1.....	99	184	106	274	135	12	210	139
2 or more.....	40	28	12	39	27	3	53	16
No mortgage.....	10	96	90	263	94	24	196	95

Table 126. **Household Income and Poverty Status in 1989 and Gross Rent: 1990**

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
HOUSEHOLD INCOME IN 1989								
Occupied housing units	367	868	477	689	1 283	1 438	177	784
Median (dollars)	26 691	36 949	28 798	32 208	24 508	24 627	37 955	35 294
Owner-occupied housing units	94	483	6	431	3	3	91	552
Median (dollars)	40 000	45 917	75 000	38 224	33 750	56 250	47 353	41 667
Renter-occupied housing units	273	385	471	258	1 280	1 435	86	232
Median (dollars)	23 563	28 417	28 606	23 594	24 490	24 618	23 750	24 615
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL								
Owner-occupied housing units	6	36	-	37	-	-	5	61
Percent below poverty level	6.4	7.5	-	8.6	-	-	5.5	11.1
Complete plumbing facilities in this unit	2	27	-	2	-	-	4	3
1.01 or more persons per room	-	9	-	1	-	-	1	1
Lacking complete plumbing facilities in this unit	4	3	-	35	-	-	1	58
1.01 or more persons per room	-	2	-	8	-	-	-	21
Renter-occupied housing units	55	66	14	66	55	41	25	67
Percent below poverty level	20.1	17.1	3.0	25.6	4.3	2.9	29.1	28.9
Complete plumbing facilities in this unit	23	51	9	24	47	40	25	15
1.01 or more persons per room	6	21	1	7	1	4	5	3
Lacking complete plumbing facilities in this unit	32	15	5	42	8	1	-	52
1.01 or more persons per room	6	5	3	7	-	1	-	30
Renter-occupied housing units	273	385	471	258	1 280	1 435	86	232
GROSS RENT								
Less than \$100	5	1	5	2	10	8	5	6
\$100 to \$149	5	8	2	14	-	3	1	10
\$150 to \$199	3	19	1	16	-	3	10	10
\$200 to \$249	5	7	1	23	-	-	13	14
\$250 to \$299	16	11	-	16	-	1	9	9
\$300 to \$349	24	32	3	12	1	10	4	6
\$350 to \$399	23	23	1	11	-	16	5	17
\$400 to \$449	40	24	3	14	-	15	4	11
\$450 to \$499	18	36	3	15	-	-	2	8
\$500 to \$599	32	71	7	28	-	3	8	23
\$600 to \$699	19	56	19	26	5	11	4	26
\$700 to \$799	13	22	9	14	9	9	7	11
\$800 to \$899	11	8	4	2	1	6	2	6
\$900 to \$999	5	5	4	2	4	9	1	1
\$1,000 to \$1,999	17	18	2	5	-	5	-	-
\$2,000 or more	2	2	2	1	-	-	-	-
No cash rent	35	42	407	57	1 250	1 336	10	72
Median (dollars)	448	515	632	423	680	428	300	436
Mean (dollars)	549	552	690	447	508	510	415	451
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
Less than 10 percent	25	44	14	37	11	14	13	22
10 to 14 percent	35	61	16	27	4	17	15	28
15 to 19 percent	33	48	11	29	5	32	13	23
20 to 24 percent	31	43	5	22	5	14	7	24
25 to 29 percent	20	32	9	15	3	11	5	14
30 to 34 percent	17	23	2	17	1	5	6	10
35 to 39 percent	11	14	2	6	-	4	2	7
40 to 49 percent	15	18	-	12	-	-	1	9
50 percent or more	45	53	3	33	1	2	13	22
Not computed	6	7	2	3	-	-	1	1
Median	23.7	21.7	15.5	21.4	15.0	17.9	18.7	21.4
CONTRACT RENT								
Median (dollars)	393	459	556	344	580	428	238	350
Mean (dollars)	464	456	626	362	393	441	328	357

Table 126. Household Income and Poverty Status in 1989 and Gross Rent: 1990—Con.

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Finegayan Station (CDP)	Inarajan (CDP)	Latte Heights (CDP)	Maina (CDP)	Möte (CDP)
HOUSEHOLD INCOME IN 1989								
Occupied housing units	248	628	715	784	214	292	241	242
Median (dollars)	75 543	34 750	30 492	26 167	30 000	58 516	34 861	24 464
Owner-occupied housing units	182	446	372	3	124	237	170	26
Median (dollars)	84 091	39 231	39 667	23 750	35 000	61 128	42 667	91 667
Renter-occupied housing units	66	182	343	781	90	55	71	216
Median (dollars)	60 526	22 679	21 542	26 188	23 750	44 500	22 917	23 077
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL								
Owner-occupied housing units	2	53	36	—	16	9	16	3
Percent below poverty level	1.1	11.9	9.7	—	12.9	3.8	9.4	11.5
Complete plumbing facilities in this unit	2	6	22	—	12	—	16	3
1.01 or more persons per room	—	2	4	—	3	—	2	1
Lacking complete plumbing facilities in this unit	—	47	14	—	4	9	—	—
1.01 or more persons per room	—	23	5	—	1	3	—	—
Renter-occupied housing units	1	60	78	24	29	5	17	39
Percent below poverty level	1.5	33.0	22.7	3.1	32.2	9.1	23.9	18.1
Complete plumbing facilities in this unit	1	8	62	20	25	1	15	27
1.01 or more persons per room	1	3	20	1	7	—	4	4
Lacking complete plumbing facilities in this unit	—	52	16	4	4	4	2	12
1.01 or more persons per room	—	18	7	—	2	—	1	2
Renter-occupied housing units	66	182	343	781	90	55	71	216
GROSS RENT								
Less than \$100	—	1	3	8	5	—	—	1
\$100 to \$149	—	4	10	—	8	1	2	4
\$150 to \$199	—	6	15	—	3	—	1	1
\$200 to \$249	—	8	28	—	8	—	1	2
\$250 to \$299	—	15	25	—	4	—	3	9
\$300 to \$349	—	8	25	—	6	—	3	3
\$350 to \$399	1	8	29	—	1	3	6	8
\$400 to \$449	—	7	20	—	4	—	3	27
\$450 to \$499	—	7	19	—	2	—	7	18
\$500 to \$599	—	22	42	7	2	1	9	58
\$600 to \$699	4	10	30	8	1	3	6	51
\$700 to \$799	—	5	25	8	1	2	2	13
\$800 to \$899	3	8	7	6	—	4	2	7
\$900 to \$999	3	—	6	12	—	11	1	1
\$1,000 to \$1,999	40	4	2	1	—	24	4	3
\$2,000 or more	6	4	—	—	—	—	1	—
No cash rent	9	65	57	731	45	6	20	10
Median (dollars)	1 438	461	420	725	241	996	496	552
Mean (dollars)	1 496	562	449	655	272	967	575	549
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
Less than 10 percent	3	11	35	11	11	3	1	13
10 to 14 percent	6	20	46	12	6	5	10	14
15 to 19 percent	7	16	50	10	8	10	12	32
20 to 24 percent	11	18	34	6	3	6	7	28
25 to 29 percent	12	7	27	3	2	7	3	18
30 to 34 percent	6	6	24	2	2	4	3	13
35 to 39 percent	4	9	12	2	1	4	5	16
40 to 49 percent	4	10	20	2	4	4	1	20
50 percent or more	4	17	33	2	5	6	6	41
Not computed	—	3	5	—	3	—	3	11
Median	25.6	22.8	21.4	16.0	17.5	25.4	20.7	27.9
CONTRACT RENT								
Median (dollars)	1 288	368	356	563	175	863	465	501
Mean (dollars)	1 317	469	365	509	183	812	469	461

Table 126. Household Income and Poverty Status in 1989 and Gross Rent: 1990—Con.

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

Place	Mangilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordot (CDP)	Piti (CDP)	Santa Rita (CDP)
HOUSEHOLD INCOME IN 1989								
Occupied housing units	1 367	355	349	661	147	325	187	274
Median (dollars)	31 563	21 301	32 292	24 250	31 250	31 696	26 250	33 269
Owner-occupied housing units	720	—	200	197	—	193	104	189
Median (dollars)	42 788	—	39 474	41 154	—	39 833	31 667	38 553
Renter-occupied housing units	647	355	149	464	147	132	83	85
Median (dollars)	21 458	21 301	24 375	19 609	31 250	20 750	19 107	21 806
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL								
Owner-occupied housing units	58	—	19	17	—	17	14	24
Percent below poverty level	8.1	—	9.5	8.6	—	8.8	13.5	12.7
Complete plumbing facilities in this unit	12	—	9	14	—	5	—	—
1.01 or more persons per room	3	—	6	3	—	3	—	—
Lacking complete plumbing facilities in this unit	46	—	10	3	—	12	14	24
1.01 or more persons per room	18	—	4	1	—	9	5	5
Renter-occupied housing units	189	18	48	122	2	36	21	24
Percent below poverty level	29.2	5.1	32.2	26.3	1.4	27.3	25.3	28.2
Complete plumbing facilities in this unit	136	18	34	109	2	12	7	5
1.01 or more persons per room	29	7	10	39	—	7	1	2
Lacking complete plumbing facilities in this unit	53	—	14	13	—	24	14	19
1.01 or more persons per room	23	—	5	2	—	16	3	5
Renter-occupied housing units	647	355	149	464	147	132	83	85
GROSS RENT								
Less than \$100	14	3	3	7	—	—	1	1
\$100 to \$149	18	—	7	29	—	2	2	4
\$150 to \$199	19	—	9	20	—	1	2	3
\$200 to \$249	31	—	18	28	—	2	6	7
\$250 to \$299	40	—	12	24	—	10	2	7
\$300 to \$349	34	—	5	27	—	6	3	1
\$350 to \$399	39	—	5	40	—	6	6	1
\$400 to \$449	37	—	8	41	—	2	3	1
\$450 to \$499	34	—	7	38	1	3	6	5
\$500 to \$599	122	—	8	69	1	20	12	4
\$600 to \$699	102	—	12	86	1	17	11	2
\$700 to \$799	46	—	5	22	—	3	5	3
\$800 to \$899	19	—	—	1	—	4	1	—
\$900 to \$999	9	—	3	1	—	2	1	—
\$1,000 to \$1,999	6	1	—	3	1	2	—	1
\$2,000 or more	2	—	—	1	—	—	—	—
No cash rent	75	351	47	27	143	52	22	45
Median (dollars)	516	100-	320	453	600	540	496	286
Mean (dollars)	500	268	378	450	656	519	476	374
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
Less than 10 percent	37	3	14	35	—	9	6	9
10 to 14 percent	78	—	25	40	3	15	8	5
15 to 19 percent	89	—	12	72	1	5	9	6
20 to 24 percent	76	—	13	62	—	9	7	4
25 to 29 percent	52	—	6	58	—	3	3	1
30 to 34 percent	38	—	7	40	—	4	3	1
35 to 39 percent	27	—	2	21	—	6	4	3
40 to 49 percent	42	—	5	25	—	7	1	1
50 percent or more	123	1	16	80	—	20	19	10
Not computed	10	—	2	4	—	2	1	—
Median	25.1	10.0-	19.6	25.7	13.3	26.7	25.0	20.0
CONTRACT RENT								
Median (dollars)	459	100-	250	407	600	470	445	250
Mean (dollars)	423	233	292	371	636	433	397	296

Table 126. Household Income and Poverty Status in 1989 and Gross Rent: 1990—Con.

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

Place	Santa Rosa (CDP)	Sinajana (CDP)	Talofofo (CDP)	Tamuning (CDP)	Toto (CDP)	Umatac (CDP)	Yigo (CDP)	Yona (CDP)
HOUSEHOLD INCOME IN 1989								
Occupied housing units	204	492	326	2 929	520	71	866	444
Median (dollars)	57 394	32 500	32 885	32 944	32 647	33 438	39 314	26 833
Owner-occupied housing units	158	326	219	856	272	43	520	258
Median (dollars)	62 500	41 364	40 143	48 367	47 500	37 500	46 667	41 500
Renter-occupied housing units	46	166	107	2 073	248	28	346	186
Median (dollars)	36 429	20 000	16 806	28 341	21 042	29 500	27 333	14 000
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL								
Owner-occupied housing units	4	32	29	51	24	7	34	33
Percent below poverty level	2.5	9.8	13.2	6.0	8.8	16.3	6.5	12.8
Complete plumbing facilities in this unit	3	6	6	37	10	1	19	12
1.01 or more persons per room	—	2	3	8	4	—	6	5
Lacking complete plumbing facilities in this unit	1	26	23	14	14	6	15	21
1.01 or more persons per room	—	3	8	2	8	4	3	10
Renter-occupied housing units	4	54	42	302	95	6	64	104
Percent below poverty level	8.7	32.5	39.3	14.6	38.3	21.4	18.5	55.9
Complete plumbing facilities in this unit	3	37	6	254	84	1	34	70
1.01 or more persons per room	—	5	2	46	32	—	12	27
Lacking complete plumbing facilities in this unit	1	17	36	48	11	5	30	34
1.01 or more persons per room	—	4	16	18	5	2	7	15
Renter-occupied housing units	46	166	107	2 073	248	28	346	186
GROSS RENT								
Less than \$100	—	12	4	9	17	1	2	10
\$100 to \$149	—	15	5	22	19	—	4	16
\$150 to \$199	1	9	9	40	19	—	7	21
\$200 to \$249	—	5	5	52	13	3	20	16
\$250 to \$299	1	9	6	48	24	—	17	11
\$300 to \$349	1	5	2	61	15	2	15	15
\$350 to \$399	1	6	4	94	16	—	13	12
\$400 to \$449	—	8	2	124	13	—	8	7
\$450 to \$499	—	8	2	142	17	—	16	6
\$500 to \$599	4	22	8	298	22	—	39	10
\$600 to \$699	7	21	7	244	11	—	43	7
\$700 to \$799	13	12	3	214	11	—	27	5
\$800 to \$899	11	4	—	187	5	—	20	3
\$900 to \$999	3	3	1	95	5	—	14	2
\$1,000 to \$1,999	4	7	1	216	6	1	72	2
\$2,000 or more	—	—	—	40	—	—	—	—
No cash rent	—	23	45	187	35	20	28	43
Median (dollars)	762	484	350	622	348	275	642	289
Mean (dollars)	756	467	386	705	393	438	722	342
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
Less than 10 percent	2	10	5	149	23	4	29	12
10 to 14 percent	9	14	5	243	46	2	41	18
15 to 19 percent	4	21	15	268	28	—	47	18
20 to 24 percent	4	23	9	228	23	—	38	19
25 to 29 percent	8	15	2	199	19	1	29	16
30 to 34 percent	2	12	—	154	24	1	23	14
35 to 39 percent	7	8	4	112	9	—	21	8
40 to 49 percent	2	6	3	139	10	—	22	13
50 percent or more	8	33	19	348	24	—	59	21
Not computed	—	1	—	46	7	—	9	4
Median	27.5	26.0	23.3	25.8	21.3	10.0	24.9	25.8
CONTRACT RENT								
Median (dollars)	646	414	267	547	275	225	581	197
Mean (dollars)	606	379	306	614	304	335	614	250

Table 127. Selected Characteristics of Housing Units With Householder 65 Years and Over: 1990

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

Place	Agana (CDP)	Agana Heights (CDP)	Agana Station (CDP)	Agat (CDP)	Andersen AFB (CDP)	Apra Harbor (CDP)	Asan (CDP)	Barrigada (CDP)
Occupied housing units	43	99	4	105	1	-	40	89
SELECTED CHARACTERISTICS								
Owner-occupied housing units	22	80	2	91	-	-	32	77
Lacking complete plumbing facilities in this unit	13	17	2	80	-	-	1	73
Lacking complete kitchen facilities in this building	-	2	-	6	-	-	1	7
No vehicle available	3	8	-	14	-	-	2	9
No telephone in unit	1	1	-	7	-	-	3	3
1 person in unit	-	11	-	7	-	-	4	10
Mean persons per room .....	.55	.63	.91	.69	-	-	.83	.77
Renter-occupied housing units	21	19	2	14	1	-	8	12
Lacking complete plumbing facilities in this unit	14	6	1	6	-	-	1	10
Lacking complete kitchen facilities in this building	2	1	-	-	-	-	1	1
No vehicle available	7	3	1	4	-	-	3	3
No telephone in unit	8	2	1	3	-	-	2	1
1 person in unit	11	9	1	4	-	-	2	2
Mean persons per room .....	.59	.47	.38	.71	.29	-	.67	.67
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL								
Owner-occupied housing units	2	6	-	16	-	-	4	11
Percent below poverty level	9.1	7.5	-	17.6	-	-	12.5	14.3
Complete plumbing facilities in this unit	1	6	-	1	-	-	3	1
1.01 or more persons per room	-	-	-	-	-	-	1	1
Lacking complete plumbing facilities in this unit	1	-	-	15	-	-	1	10
1.01 or more persons per room	-	-	-	2	-	-	-	1
Renter-occupied housing units	7	6	1	3	-	-	3	3
Percent below poverty level	33.3	31.6	50.0	21.4	-	-	37.5	25.0
Complete plumbing facilities in this unit	2	2	-	2	-	-	3	2
1.01 or more persons per room	-	-	-	-	-	-	-	-
Lacking complete plumbing facilities in this unit	5	4	1	1	-	-	-	1
1.01 or more persons per room	-	-	-	-	-	-	-	-
Specified owner-occupied housing units	15	75	2	83	-	-	28	72
VALUE								
Less than \$10,000	-	-	-	1	-	-	-	1
\$10,000 to \$19,999	-	-	-	1	-	-	-	-
\$20,000 to \$29,999	-	2	-	4	-	-	-	2
\$30,000 to \$39,999	-	-	-	1	-	-	-	1
\$40,000 to \$49,999	-	2	-	5	-	-	-	1
\$50,000 to \$59,999	1	6	-	7	-	-	-	3
\$60,000 to \$79,999	-	2	-	16	-	-	4	9
\$80,000 to \$99,999	-	9	1	13	-	-	-	10
\$100,000 to \$199,999	9	36	-	27	-	-	18	28
\$200,000 to \$299,999	3	11	-	6	-	-	3	6
\$300,000 to \$499,999	-	6	-	1	-	-	3	9
\$500,000 or more	2	1	1	1	-	-	-	2
Median (dollars)	172 200	145 800	300 000	90 000	-	-	155 600	132 100
Mean (dollars)	193 667	148 733	290 000	98 979	-	-	158 393	152 502
SELECTED MONTHLY OWNER COSTS								
Less than \$100	2	18	-	23	-	-	3	24
\$100 to \$199	7	15	1	26	-	-	5	25
\$200 to \$299	1	14	-	6	-	-	6	5
\$300 to \$399	1	3	-	10	-	-	5	7
\$400 to \$499	3	5	-	4	-	-	3	2
\$500 to \$599	-	6	-	4	-	-	4	2
\$600 to \$699	1	5	-	2	-	-	1	1
\$700 to \$799	-	3	-	2	-	-	1	2
\$800 to \$899	-	2	-	2	-	-	-	3
\$900 to \$999	-	-	-	1	-	-	-	1
\$1,000 to \$1,999	-	4	1	3	-	-	1	-
\$2,000 or more	-	-	-	-	-	-	-	-
Median (dollars)	179	232	600	171	-	-	300	148
Mean (dollars)	254	343	591	272	-	-	327	232
Renter-occupied housing units	21	19	2	14	1	-	8	12
GROSS RENT								
Less than \$100	3	-	-	1	-	-	3	-
\$100 to \$199	3	3	1	2	-	-	2	1
\$200 to \$299	-	-	-	1	-	-	2	1
\$300 to \$399	4	4	-	1	-	-	1	1
\$400 to \$499	4	3	-	2	-	-	-	-
\$500 to \$599	2	2	-	-	-	-	-	2
\$600 to \$699	-	-	-	2	-	-	-	-
\$700 to \$799	1	2	-	1	-	-	-	-
\$800 to \$899	-	-	-	-	-	-	-	-
\$900 to \$999	-	-	-	-	-	-	-	-
\$1,000 to \$1,999	1	-	-	-	-	-	-	-
\$2,000 or more	-	-	-	-	-	-	-	-
No cash rent	3	5	1	4	1	-	-	7
Median (dollars)	375	400	150	400	-	-	150	350
Mean (dollars)	383	423	111	384	-	-	171	373

Table 127. **Selected Characteristics of Housing Units With Householder 65 Years and Over: 1990—Con.**

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

Place	Barrigada Heights (CDP)	Chalan Pago (CDP)	Dededo (CDP)	Finagayan Station (CDP)	Inarajan (CDP)	Latte Heights (CDP)	Maina (CDP)	Maite (CDP)
Occupied housing units	15	65	97	1	26	16	42	20
SELECTED CHARACTERISTICS								
Owner-occupied housing units	13	57	69	—	21	12	35	7
Lacking complete plumbing facilities in this unit	3	40	21	—	4	12	2	4
Lacking complete kitchen facilities in this building	2	7	5	—	6	2	—	—
No vehicle available	—	7	8	—	5	—	1	—
No telephone in unit	—	4	3	—	1	—	3	—
1 person in unit	—	15	6	—	2	—	2	—
Mean persons per room .....	.51	.67	.76	—	.69	.56	.60	.48
Renter-occupied housing units	2	8	28	1	5	4	7	13
Lacking complete plumbing facilities in this unit	—	4	9	—	1	3	1	7
Lacking complete kitchen facilities in this building	—	—	4	—	—	—	3	—
No vehicle available	—	2	3	—	3	1	—	2
No telephone in unit	—	1	3	—	2	—	3	—
1 person in unit	—	2	7	—	1	—	5	4
Mean persons per room .....	.46	.77	.81	.33	.50	.57	.33	.73
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL								
Owner-occupied housing units	—	13	18	—	6	1	8	1
Percent below poverty level	—	22.8	26.1	—	28.6	8.3	22.9	14.3
Complete plumbing facilities in this unit	—	3	8	—	4	—	8	1
1.01 or more persons per room	—	—	1	—	1	—	1	—
Lacking complete plumbing facilities in this unit	—	10	10	—	2	1	—	—
1.01 or more persons per room	—	3	3	—	—	—	—	—
Renter-occupied housing units	—	2	4	—	4	1	2	9
Percent below poverty level	—	25.0	14.3	—	80.0	25.0	28.6	69.2
Complete plumbing facilities in this unit	—	1	3	—	3	1	2	3
1.01 or more persons per room	—	—	—	—	—	—	—	—
Lacking complete plumbing facilities in this unit	—	1	1	—	1	—	—	6
1.01 or more persons per room	—	—	—	—	—	—	—	1
Specified owner-occupied housing units	12	53	67	—	16	11	33	5
VALUE								
Less than \$10,000	—	1	—	—	—	—	—	—
\$10,000 to \$19,999	—	—	1	—	—	—	—	—
\$20,000 to \$29,999	—	2	1	—	1	—	1	—
\$30,000 to \$39,999	—	2	2	—	2	—	—	—
\$40,000 to \$49,999	—	—	2	—	1	—	—	—
\$50,000 to \$59,999	—	2	8	—	1	1	—	—
\$60,000 to \$79,999	—	5	9	—	2	—	2	—
\$80,000 to \$99,999	—	2	8	—	1	—	2	—
\$100,000 to \$199,999	2	20	29	—	5	10	14	1
\$200,000 to \$299,999	2	8	4	—	2	—	6	1
\$300,000 to \$499,999	8	10	2	—	1	—	4	—
\$500,000 or more	—	1	1	—	—	—	4	3
Median (dollars)	350 000	162 500	108 600	—	100 000	145 000	182 100	500 000+
Mean (dollars)	292 500	171 983	119 090	—	110 750	145 727	248 183	623 000
SELECTED MONTHLY OWNER COSTS								
Less than \$100	1	22	15	—	10	2	11	—
\$100 to \$199	2	13	14	—	4	1	7	1
\$200 to \$299	—	6	18	—	—	—	—	2
\$300 to \$399	—	2	4	—	1	—	3	—
\$400 to \$499	1	4	4	—	—	3	3	1
\$500 to \$599	1	4	4	—	—	1	1	—
\$600 to \$699	5	—	4	—	—	1	2	—
\$700 to \$799	—	1	1	—	—	1	4	—
\$800 to \$899	—	—	1	—	—	—	1	—
\$900 to \$999	—	—	2	—	—	—	—	1
\$1,000 to \$1,999	2	—	—	—	—	—	—	—
\$2,000 or more	—	1	—	—	—	1	1	—
Median (dollars)	620	135	225	—	100	450	179	275
Mean (dollars)	596	224	280	—	122	533	374	408
Renter-occupied housing units	2	8	28	1	5	4	7	13
GROSS RENT								
Less than \$100	—	—	1	—	2	—	—	1
\$100 to \$199	—	—	4	—	—	—	1	2
\$200 to \$299	—	—	4	—	1	—	—	1
\$300 to \$399	—	1	5	—	—	1	—	—
\$400 to \$499	—	—	5	—	—	—	1	2
\$500 to \$599	—	—	3	—	—	—	2	3
\$600 to \$699	—	—	—	1	—	2	—	—
\$700 to \$799	—	—	2	—	—	—	—	1
\$800 to \$899	—	—	—	—	—	—	—	—
\$900 to \$999	—	—	—	—	—	—	—	—
\$1,000 to \$1,999	2	—	—	—	—	—	—	1
\$2,000 or more	—	—	—	—	—	—	—	—
No cash rent	—	6	4	—	2	—	3	2
Median (dollars)	1 500	400	360	650	100	650	500	475
Mean (dollars)	1 112	354	363	684	133	685	425	468

Table 127. Selected Characteristics of Housing Units With Householder 65 Years and Over: 1990—Con.

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

Place	Mangilao (CDP)	Marbo Annex (CDP)	Merizo (CDP)	Mongmong (CDP)	Nimitz Hill Annex (CDP)	Ordaz (CDP)	Phi (CDP)	Santa Rita (CDP)
Occupied housing units	101	—	49	58	—	28	33	56
SELECTED CHARACTERISTICS								
Owner-occupied housing units	85	—	34	37	—	24	22	48
Lacking complete plumbing facilities in this unit	69	—	13	3	—	14	21	47
Lacking complete kitchen facilities in this building	11	—	4	—	—	—	2	12
No vehicle available	9	—	4	4	—	5	4	14
No telephone in unit	9	—	1	1	—	—	3	4
1 person in unit	15	—	4	8	—	2	6	9
Mean persons per room .....	.68	—	.78	.65	—	.87	.71	.68
Renter-occupied housing units	16	—	15	21	—	4	11	8
Lacking complete plumbing facilities in this unit	3	—	5	4	—	—	8	7
Lacking complete kitchen facilities in this building	1	—	1	—	—	1	—	1
No vehicle available	1	—	7	5	—	—	6	4
No telephone in unit	1	—	2	9	—	1	2	1
1 person in unit	6	—	6	5	—	—	8	2
Mean persons per room .....	.74	—	.54	.75	—	.88	.29	.68
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL								
Owner-occupied housing units	10	—	2	8	—	3	3	13
Percent below poverty level	11.8	—	5.9	21.6	—	12.5	13.6	27.1
Complete plumbing facilities in this unit	2	—	2	7	—	1	—	—
1.01 or more persons per room	—	—	—	1	—	—	—	—
Lacking complete plumbing facilities in this unit	8	—	—	1	—	2	3	13
1.01 or more persons per room	2	—	—	—	—	1	—	—
Renter-occupied housing units	5	—	11	4	—	—	4	4
Percent below poverty level	31.3	—	73.3	19.0	—	—	36.4	50.0
Complete plumbing facilities in this unit	3	—	7	4	—	—	1	1
1.01 or more persons per room	—	—	—	—	—	—	—	—
Lacking complete plumbing facilities in this unit	2	—	4	—	—	—	3	3
1.01 or more persons per room	2	—	2	—	—	—	—	1
Specified owner-occupied housing units	73	—	33	35	—	19	21	46
VALUE								
Less than \$10,000	3	—	2	1	—	1	—	—
\$10,000 to \$19,999	—	—	—	—	—	1	—	—
\$20,000 to \$29,999	6	—	—	—	—	—	—	1
\$30,000 to \$39,999	3	—	—	—	—	1	—	1
\$40,000 to \$49,999	1	—	—	—	—	—	2	—
\$50,000 to \$59,999	1	—	—	1	—	2	4	10
\$60,000 to \$79,999	10	—	1	4	—	3	6	11
\$80,000 to \$99,999	7	—	5	9	—	4	2	5
\$100,000 to \$199,999	25	—	13	13	—	5	5	16
\$200,000 to \$299,999	10	—	3	5	—	1	1	2
\$300,000 to \$499,999	4	—	3	1	—	1	—	—
\$500,000 or more	3	—	6	1	—	—	—	—
Median (dollars)	122 000	—	165 400	119 200	—	87 500	71 700	80 000
Mean (dollars)	132 253	—	227 046	145 314	—	102 789	80 714	90 543
SELECTED MONTHLY OWNER COSTS								
Less than \$100	28	—	13	19	—	7	12	15
\$100 to \$199	21	—	13	9	—	5	5	8
\$200 to \$299	5	—	1	3	—	1	2	3
\$300 to \$399	5	—	—	2	—	2	1	5
\$400 to \$499	5	—	2	1	—	2	—	4
\$500 to \$599	3	—	—	1	—	1	1	1
\$600 to \$699	3	—	1	—	—	—	—	4
\$700 to \$799	—	—	1	—	—	—	—	2
\$800 to \$899	1	—	—	—	—	—	—	1
\$900 to \$999	—	—	1	—	—	—	—	—
\$1,000 to \$1,999	2	—	—	—	—	1	—	2
\$2,000 or more	—	—	—	—	—	—	—	—
Median (dollars)	141	—	127	100	—	150	100	200
Mean (dollars)	231	—	200	140	—	242	135	330
Renter-occupied housing units	16	—	15	21	—	4	11	8
GROSS RENT								
Less than \$100	1	—	2	2	—	—	—	1
\$100 to \$199	—	—	4	1	—	—	3	1
\$200 to \$299	2	—	4	3	—	—	—	1
\$300 to \$399	4	—	—	5	—	—	2	—
\$400 to \$499	—	—	—	3	—	—	2	1
\$500 to \$599	5	—	—	2	—	—	2	—
\$600 to \$699	1	—	—	2	—	—	—	—
\$700 to \$799	1	—	—	—	—	—	—	—
\$800 to \$899	—	—	—	—	—	—	—	—
\$900 to \$999	—	—	1	—	—	—	—	—
\$1,000 to \$1,999	—	—	—	—	—	—	—	—
\$2,000 or more	—	—	—	1	—	—	—	—
No cash rent	2	—	4	2	—	4	2	4
Median (dollars)	450	—	188	370	—	—	375	200
Mean (dollars)	454	—	228	499	—	—	353	233

Table 127. Selected Characteristics of Housing Units With Householder 65 Years and Over: 1990—Con.

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

Place	Santo Rosa (CDP)	Sinciana (CDP)	Talofofo (CDP)	Tamuning (CDP)	Toto (CDP)	Umatoc (CDP)	Yigo (CDP)	Yona (CDP)
Occupied housing units	14	72	30	258	63	3	81	53
SELECTED CHARACTERISTICS								
Owner-occupied housing units	14	58	23	152	45	3	64	41
Lacking complete plumbing facilities in this unit	1	47	13	37	23	2	36	33
Lacking complete kitchen facilities in this building	—	3	1	3	—	—	5	2
No vehicle available	—	12	7	12	3	—	9	3
No telephone in unit	—	—	—	1	—	—	3	2
1 person in unit	—	7	4	12	4	—	10	4
Mean persons per room .....	.55	.59	.65	.57	.69	.75	.60	.67
Renter-occupied housing units	—	14	7	106	18	—	15	12
Lacking complete plumbing facilities in this unit	—	1	5	24	6	—	7	6
Lacking complete kitchen facilities in this building	—	—	1	4	4	—	2	4
No vehicle available	—	8	4	18	5	—	4	4
No telephone in unit	—	2	—	21	3	—	2	2
1 person in unit	—	10	1	30	4	—	2	2
Mean persons per room	—	.35	.75	.74	.61	—	.71	.60
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL								
Owner-occupied housing units	1	13	7	12	5	—	13	9
Percent below poverty level	7.1	22.4	30.4	7.9	11.1	—	19.7	22.0
Complete plumbing facilities in this unit	—	2	4	6	2	—	5	2
1.01 or more persons per room	—	—	1	1	1	—	—	—
Lacking complete plumbing facilities in this unit	1	11	3	6	3	—	8	7
1.01 or more persons per room	—	2	—	1	1	—	1	1
Renter-occupied housing units	—	7	3	25	5	—	5	6
Percent below poverty level	—	50.0	42.9	23.6	27.8	—	33.3	50.0
Complete plumbing facilities in this unit	—	7	1	18	5	—	2	4
1.01 or more persons per room	—	—	—	3	—	—	—	—
Lacking complete plumbing facilities in this unit	—	—	2	7	—	—	3	2
1.01 or more persons per room	—	—	—	1	—	—	1	1
Specified owner-occupied housing units	13	57	23	106	42	3	60	41
VALUE								
Less than \$10,000	—	1	—	7	—	—	4	—
\$10,000 to \$19,999	—	—	—	2	1	—	1	1
\$20,000 to \$29,999	—	—	—	1	—	—	4	—
\$30,000 to \$39,999	—	—	1	1	—	—	2	—
\$40,000 to \$49,999	—	2	1	—	—	—	2	—
\$50,000 to \$59,999	—	1	1	4	2	—	3	—
\$60,000 to \$79,999	—	2	4	5	5	1	9	9
\$80,000 to \$99,999	1	16	2	1	3	—	5	13
\$100,000 to \$199,999	10	24	10	26	18	—	19	15
\$200,000 to \$299,999	2	7	4	23	8	—	9	1
\$300,000 to \$499,999	—	2	—	17	3	1	1	—
\$500,000 or more	—	2	—	19	2	—	1	2
Median (dollars)	155 000	127 100	125 000	226 100	155 600	400 000	100 000	96 200
Mean (dollars)	151 538	143 092	118 652	260 005	165 952	385 667	114 408	123 880
SELECTED MONTHLY OWNER COSTS								
Less than \$100	—	9	7	27	9	2	31	9
\$100 to \$199	1	14	4	20	16	1	11	6
\$200 to \$299	1	9	2	17	1	—	3	6
\$300 to \$399	—	11	—	8	2	—	3	8
\$400 to \$499	6	2	2	7	2	—	4	4
\$500 to \$599	1	2	—	7	3	—	3	2
\$600 to \$699	3	2	2	3	2	—	1	1
\$700 to \$799	—	4	4	3	2	—	2	3
\$800 to \$899	1	—	1	3	—	—	—	—
\$900 to \$999	—	—	—	4	5	—	2	—
\$1,000 to \$1,999	—	2	1	5	—	—	—	1
\$2,000 or more	—	2	—	4	—	—	—	—
Median (dollars)	475	261	225	235	175	100	100	292
Mean (dollars)	494	402	402	421	399	120	219	334
Renter-occupied housing units	—	14	7	106	18	—	15	12
GROSS RENT								
Less than \$100	—	6	1	4	3	—	—	—
\$100 to \$199	—	2	—	5	4	—	—	2
\$200 to \$299	—	—	1	11	3	—	4	—
\$300 to \$399	—	2	—	13	2	—	1	2
\$400 to \$499	—	—	—	22	—	—	—	—
\$500 to \$599	—	1	—	14	1	—	—	—
\$600 to \$699	—	—	—	14	—	—	—	—
\$700 to \$799	—	—	—	3	—	—	1	1
\$800 to \$899	—	—	—	1	1	—	—	—
\$900 to \$999	—	—	—	4	1	—	—	—
\$1,000 to \$1,999	—	—	—	1	—	—	2	—
\$2,000 or more	—	—	—	—	—	—	—	—
No cash rent	—	2	5	14	3	—	6	5
Median (dollars)	—	100	150	459	217	—	288	375
Mean (dollars)	—	220	165	462	313	—	498	370

Table 128. 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	14 308	830	2 035	2 160	2 728	2 372	1 683	1 069	1 431	4.28	65 417
With nonrelatives present	1 074	-	140	141	151	158	124	114	246	5.16	1 441
ROOMS											
1 to 3 rooms	849	166	179	154	132	81	68	29	40	3.02	2 895
4 rooms	1 947	211	397	334	346	270	176	100	113	3.59	7 551
5 rooms	4 895	239	651	764	960	879	599	345	458	4.33	22 341
6 rooms	3 848	132	472	539	796	696	481	331	401	4.48	18 352
7 rooms	1 771	70	237	257	317	286	212	162	230	4.52	8 687
8 or more rooms	998	12	99	112	177	160	147	102	189	5.12	5 591
Median	5.4	4.7	5.2	5.3	5.4	5.5	5.5	5.7	5.8	-	-
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing facilities in this unit	6 398	424	985	1 016	1 261	1 047	696	430	539	4.11	28 022
1.00 or less	5 061	424	982	1 005	1 211	913	381	106	39	3.60	18 158
1.01 to 1.50	916	-	-	8	40	112	294	280	182	6.51	6 068
1.51 or more	421	-	3	3	10	22	21	44	318	7.49	3 796
Lacking complete plumbing facilities in this unit	7 910	406	1 050	1 144	1 467	1 325	987	639	892	4.42	37 395
1.00 or less	5 708	406	1 040	1 112	1 385	1 108	459	158	40	3.71	21 089
1.01 to 1.50	1 424	-	-	18	55	158	481	396	316	6.50	9 527
1.51 or more	778	-	10	14	27	59	47	85	536	7.49	6 779
UNITS IN STRUCTURE											
1, detached or attached	13 305	652	1 782	1 963	2 576	2 280	1 625	1 034	1 393	4.38	62 130
2 or more	722	145	208	153	110	53	20	20	13	2.55	2 103
Mobile home, trailer, or other	281	33	45	44	42	39	38	15	25	3.94	1 184
Specified owner-occupied housing units	12 878	633	1 714	1 903	2 489	2 198	1 581	1 007	1 353	4.38	60 205
VALUE											
Mean (dollars)	147 102	138 233	153 581	151 076	153 187	144 888	141 650	136 106	144 413	-	-
SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
Less than 20 percent	9 223	341	1 140	1 318	1 746	1 580	1 187	787	1 124	4.54	44 904
20 to 24 percent	1 199	49	142	167	279	229	156	89	88	4.37	5 479
25 to 29 percent	760	41	110	125	156	142	90	54	42	4.17	3 296
30 to 34 percent	436	22	75	69	94	78	48	27	23	4.05	1 834
35 percent or more	1 144	141	215	213	203	163	89	45	75	3.51	4 372
Not computed	116	39	32	11	11	6	11	5	1	2.09	320
Median	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	-	-
Renter-occupied housing units	17 065	2 250	3 824	3 406	3 563	1 886	996	513	627	3.22	59 179
With nonrelatives present	1 860	-	556	408	324	209	138	80	145	3.42	2 627
ROOMS											
1 to 3 rooms	3 377	1 021	933	589	403	199	117	45	70	2.22	8 933
4 rooms	4 250	625	1 063	928	816	379	218	107	114	2.97	13 809
5 rooms	4 499	357	1 104	1 088	873	490	274	147	166	3.23	15 938
6 rooms	3 284	198	522	591	995	471	233	125	149	3.83	13 006
7 rooms	1 379	35	164	176	427	299	119	69	90	4.24	6 135
8 or more rooms	276	14	38	34	49	48	35	20	38	4.56	1 358
Median	4.7	3.7	4.4	4.7	5.1	5.2	5.1	5.2	5.3	-	-
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing facilities in this unit	12 346	1 671	2 972	2 597	2 601	1 264	624	273	344	3.09	40 965
1.00 or less	10 609	1 671	2 917	2 482	2 348	881	245	56	9	2.79	30 683
1.01 to 1.50	1 132	-	-	93	193	270	319	149	108	5.53	6 289
1.51 or more	605	-	55	22	60	113	60	68	227	6.38	3 993
Lacking complete plumbing facilities in this unit	4 719	579	852	809	962	622	372	240	283	3.62	18 214
1.00 or less	3 560	579	810	746	812	427	142	33	11	3.02	10 993
1.01 to 1.50	637	-	-	51	97	109	173	123	84	5.86	3 714
1.51 or more	522	-	42	12	53	86	57	84	188	6.63	3 507
UNITS IN STRUCTURE											
1, detached	5 481	503	921	926	1 129	780	520	320	382	3.85	22 459
1, attached	5 042	187	1 178	1 200	1 389	609	258	90	131	3.46	18 130
2	820	101	192	165	163	103	39	27	30	3.21	2 851
3 or 4	980	151	227	214	173	103	48	36	28	3.02	3 254
5 to 9	971	224	236	237	150	73	27	9	15	2.61	2 731
10 to 19	1 367	359	370	270	198	82	62	14	12	2.38	3 681
20 to 49	1 218	388	346	201	191	59	17	5	11	2.14	2 977
50 or more	838	235	272	145	130	39	13	2	2	2.18	2 037
Mobile home, trailer, or other	348	102	82	48	40	38	12	10	16	2.38	1 059
GROSS RENT											
Mean (dollars)	606	603	642	616	614	591	561	524	518	-	-
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
Less than 20 percent	3 990	444	874	736	708	480	311	192	245	3.42	15 102
20 to 24 percent	1 313	178	308	266	230	156	93	43	39	3.14	4 527
25 to 29 percent	1 059	195	253	217	193	96	55	25	25	2.88	3 338
30 to 34 percent	774	142	222	136	115	69	48	20	22	2.67	2 422
35 percent or more	3 257	786	741	576	522	289	161	83	99	2.68	9 971
Not computed	307	140	61	39	36	13	9	5	4	1.72	717
Median	24.6	31.9	25.3	24.3	23.8	22.1	21.2	20.0	20.0	-	-

Table 129. 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	14 308	348	1 909	3 801	3 341	2 967	1 501	441	48.6
PERSONS IN UNIT									
1 person	830	25	149	144	149	142	146	75	51.1
2 persons	2 035	63	183	279	387	564	412	147	54.3
3 persons	2 160	79	334	452	454	485	289	67	49.2
4 persons	2 728	72	486	823	614	493	206	34	45.9
5 persons	2 372	52	343	794	600	385	166	32	46.1
6 persons	1 683	22	220	613	429	282	90	27	46.2
7 persons	1 069	15	99	335	285	236	82	17	48.4
8 or more persons	1 431	20	95	361	423	380	110	42	50.5
Median	4.28	3.60	4.09	4.76	4.61	4.09	3.17	2.49	-
Persons in owner-occupied housing units	65 417	1 376	8 070	18 656	16 399	13 738	5 646	1 532	-
PLUMBING FACILITIES BY PERSONS PER ROOM									
Complete plumbing facilities in this unit	6 398	177	812	1 721	1 538	1 283	682	185	48.5
1.00 or less	5 061	147	661	1 321	1 167	1 002	601	162	48.8
1.01 to 1.50	916	16	109	292	246	185	53	15	47.1
1.51 or more	421	14	42	108	125	96	28	8	48.1
Lacking complete plumbing facilities in this unit	7 910	171	1 097	2 080	1 803	1 684	819	256	48.7
1.00 or less	5 708	124	796	1 408	1 266	1 231	679	204	49.3
1.01 to 1.50	1 424	31	185	467	345	271	92	33	46.9
1.51 or more	778	16	116	205	192	182	48	19	47.9
Specified owner-occupied housing units	12 878	302	1 702	3 408	3 009	2 695	1 363	399	48.7
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
With a mortgage	8 038	187	1 112	2 421	1 973	1 541	657	147	47.2
Less than 20 percent	4 680	51	475	1 359	1 309	1 029	389	68	48.7
20 to 24 percent	1 142	32	206	416	244	166	61	17	44.4
25 to 29 percent	735	14	157	250	134	115	52	13	44.8
30 to 34 percent	414	18	81	130	73	68	39	5	45.0
35 percent or more	1 030	72	187	255	203	157	114	42	46.4
Not computed	37	6	11	10	6	2	2	2	47.6
Median	20.0	28.8	21.9	20.0	20.0	20.0	20.0	21.3	-
Not mortgaged	4 840	115	590	987	1 036	1 154	706	252	51.2
Less than 20 percent	4 543	98	558	941	990	1 100	641	215	51.0
20 to 24 percent	57	3	5	5	6	10	18	10	59.5
25 to 29 percent	25	2	3	4	4	4	6	2	51.6
30 to 34 percent	22	1	3	3	4	5	5	1	52.7
35 percent or more	114	6	9	22	19	28	20	10	53.2
Not computed	79	5	12	12	13	7	16	14	53.5
Median	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	-
Renter-occupied housing units	17 065	2 042	6 778	4 504	1 907	1 159	517	158	36.9
PERSONS IN UNIT									
1 person	2 250	164	776	521	353	221	144	71	41.0
2 persons	3 824	720	1 436	749	411	298	162	48	36.4
3 persons	3 406	587	1 508	736	303	182	72	18	34.5
4 persons	3 563	340	1 635	1 084	304	141	51	6	35.2
5 persons	1 886	118	763	658	201	107	32	7	37.0
6 persons	996	65	336	364	127	88	14	2	38.4
7 persons	513	26	139	186	88	52	20	2	40.8
8 or more persons	627	22	185	206	120	70	22	2	41.3
Median	3.22	2.73	3.28	3.73	3.13	2.83	2.21	1.67	-
Persons in renter-occupied housing units	59 179	6 094	23 183	17 252	6 851	4 001	1 467	331	-
PLUMBING FACILITIES BY PERSONS PER ROOM									
Complete plumbing facilities in this unit	12 346	1 591	5 164	3 148	1 260	749	340	94	36.1
1.00 or less	10 609	1 431	4 536	2 643	1 027	593	292	87	35.7
1.01 to 1.50	1 132	105	420	326	143	101	33	4	37.9
1.51 or more	605	55	208	179	90	55	15	3	38.5
Lacking complete plumbing facilities in this unit	4 719	451	1 614	1 356	647	410	177	64	39.0
1.00 or less	3 560	351	1 219	1 017	476	309	131	57	39.0
1.01 to 1.50	637	54	230	200	83	48	18	4	38.3
1.51 or more	522	46	165	139	88	53	28	3	40.1
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Less than 20 percent	3 990	257	1 213	1 111	725	490	165	29	40.9
20 to 24 percent	1 313	108	475	387	191	94	49	9	38.4
25 to 29 percent	1 059	100	363	302	166	74	41	13	38.8
30 to 34 percent	774	79	278	215	98	69	24	11	38.3
35 percent or more	3 257	579	1 232	787	350	180	96	33	35.6
Not computed	307	29	109	71	51	17	18	12	40.0
Median	24.6	34.9	26.3	23.7	21.0	20.0	22.3	28.7	-

Table 130. **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	14 308	900	1 703	2 153	2 192	1 901	1 601	1 630	2 228	49 041
AGE OF HOUSEHOLDER										
15 to 24 years	348	59	94	79	61	30	10	6	9	25 631
25 to 34 years	1 909	119	290	367	351	296	190	153	143	39 087
35 to 44 years	3 801	129	347	533	665	563	477	517	570	50 450
45 to 54 years	3 341	122	257	436	453	457	426	469	721	57 589
55 to 64 years	2 967	150	339	422	401	357	345	343	574	53 305
65 to 74 years	1 501	206	276	248	215	136	131	117	172	41 378
75 years and over	441	115	100	68	46	26	22	25	39	31 095
Mean age	48.6	53.6	49.4	47.8	46.8	46.9	48.4	48.5	50.2	-
PLUMBING FACILITIES BY PERSONS PER ROOM										
Complete plumbing facilities in this unit	6 398	380	658	933	969	819	734	760	1 145	52 546
1.00 or less	5 061	346	551	752	755	624	550	590	893	52 210
1.01 to 1.50	916	20	72	129	155	129	137	112	162	52 995
1.51 or more	421	14	35	52	59	66	47	58	90	55 610
Lacking complete plumbing facilities in this unit	7 910	520	1 045	1 220	1 223	1 082	867	870	1 083	46 205
1.00 or less	5 708	422	799	855	893	764	616	589	770	45 805
1.01 to 1.50	1 424	53	153	233	228	219	167	185	186	46 737
1.51 or more	778	45	93	132	102	99	84	96	127	48 173
Specified owner-occupied housing units	12 878	802	1 564	1 964	1 983	1 731	1 455	1 437	1 942	48 327
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
With a mortgage	8 038	287	791	1 139	1 199	1 124	1 010	1 051	1 437	52 304
Mean (dollars)	688	486	481	565	628	663	714	736	960	-
Not mortgaged	4 840	515	773	825	784	607	445	386	505	41 722
Mean (dollars)	121	93	96	107	118	123	136	149	177	-
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
With a mortgage	8 038	287	791	1 139	1 199	1 124	1 010	1 051	1 437	52 304
Less than 20 percent	4 680	2	57	339	570	733	767	909	1 303	67 074
20 to 24 percent	1 142	1	131	253	265	198	128	88	78	40 871
25 to 29 percent	735	9	142	189	161	108	63	29	34	35 045
30 to 34 percent	414	9	100	124	85	44	26	16	10	31 159
35 percent or more	1 030	229	361	234	118	41	26	9	12	20 563
Not computed	37	37	-	-	-	-	-	-	-	-
Median	20.0	35.0+	33.2	24.6	20.6	20.0	20.0	20.0	20.0	-
Not mortgaged	4 840	515	773	825	784	607	445	386	505	41 722
Less than 20 percent	4 543	252	748	820	780	607	445	386	505	44 167
20 to 24 percent	57	40	12	3	2	-	-	-	-	9 340
25 to 29 percent	25	16	6	2	-	-	-	-	-	10 390
30 to 34 percent	22	21	1	1	-	-	-	-	-	5 928
35 percent or more	114	107	7	-	-	-	-	-	-	3 153
Not computed	79	79	-	-	-	-	-	-	-	-
Median	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	-
Renter-occupied housing units	17 065	2 274	4 196	3 992	2 615	1 583	905	752	748	30 348
AGE OF HOUSEHOLDER										
15 to 24 years	2 042	380	830	495	180	89	39	15	14	19 862
25 to 34 years	6 778	771	1 887	1 756	1 099	593	283	226	163	27 734
35 to 44 years	4 504	464	791	1 093	792	519	332	254	259	35 081
45 to 54 years	1 907	241	301	332	304	224	156	159	190	39 790
55 to 64 years	1 159	158	244	222	175	120	73	75	92	34 734
65 to 74 years	517	174	111	76	53	34	20	20	29	24 997
75 years and over	158	86	32	18	12	4	2	3	1	14 422
Mean	36.9	39.0	34.1	35.3	37.2	38.2	39.6	41.1	43.0	-
PLUMBING FACILITIES BY PERSONS PER ROOM										
Complete plumbing facilities in this unit	12 346	1 468	3 172	3 060	1 873	1 112	602	507	552	30 369
1.00 or less	10 609	1 241	2 808	2 668	1 587	943	486	416	460	30 085
1.01 to 1.50	1 132	155	241	236	189	125	72	56	58	32 181
1.51 or more	605	72	123	156	97	44	44	35	34	31 949
Lacking complete plumbing facilities in this unit	4 719	806	1 024	932	742	471	303	245	196	30 292
1.00 or less	3 560	602	756	682	566	372	237	185	160	30 726
1.01 to 1.50	637	115	149	136	99	53	33	31	21	28 861
1.51 or more	522	89	119	114	77	46	33	29	15	29 078
GROSS RENT										
Mean (dollars)	606	429	519	584	631	713	732	805	970	-
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than 20 percent	3 990	82	350	592	746	694	510	464	552	51 369
20 to 24 percent	1 313	72	226	346	352	175	73	43	26	31 465
25 to 29 percent	1 059	88	225	357	208	120	29	21	11	27 452
30 to 34 percent	774	76	228	279	111	42	19	11	8	24 181
35 percent or more	3 257	1 153	1 333	522	145	62	21	13	8	14 503
Not computed	307	307	-	-	-	-	-	-	-	-
Median	24.6	34.9	34.9	26.5	20.5	20.0	20.0	20.0	20.0	-

Table 131. 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	14 308	747	1 948	1 454	6 753	2 660	515	145	86
YEAR HOUSEHOLDER MOVED INTO UNIT									
1989 to March 1990	1 609	747	325	73	348	93	20	2	1
1985 to 1988	2 997	—	1 623	264	816	246	36	9	3
1980 to 1984	2 369	—	—	1 117	922	301	21	5	3
1970 to 1979	5 541	—	—	—	4 667	820	40	13	1
1960 to 1969	1 283	—	—	—	—	1 200	65	15	3
1950 or earlier	509	—	—	—	—	—	333	101	75
TYPE OF MATERIAL USED FOR OUTSIDE WALLS									
Poured concrete	3 914	149	352	260	2 047	1 033	49	15	9
Concrete blocks	8 289	460	1 281	943	3 809	1 319	350	85	42
Metal	1 270	85	212	161	556	176	45	19	16
Wood	660	46	90	75	229	112	66	25	17
Other	175	7	13	15	112	20	5	1	2
TYPE OF MATERIAL USED FOR ROOF									
Poured concrete	10 994	577	1 550	1 107	5 416	1 975	271	64	34
Metal	2 912	158	369	311	1 154	606	201	71	42
Wood	160	4	17	12	59	36	23	5	4
Thatch	15	1	3	1	6	—	4	—	—
Other	227	7	9	23	118	43	16	5	6
TYPE OF MATERIAL USED FOR FOUNDATION									
Concrete	13 166	674	1 802	1 325	6 276	2 464	436	116	73
Wood pier or pilings	1 060	67	133	117	451	181	72	27	12
Other	82	6	13	12	26	15	7	2	1
HOUSEHOLD INCOME IN 1989									
All income levels	14 308	747	1 948	1 454	6 753	2 660	515	145	86
Mean household income (dollars)	49 041	42 562	42 742	42 583	53 352	50 317	42 211	38 821	37 280
Households below poverty level	1 286	74	183	131	546	238	78	19	17
Mean household income (dollars)	9 087	8 134	10 107	10 728	9 236	8 283	6 458	8 669	8 582
Specified owner-occupied housing units	12 878	646	1 724	1 346	6 017	2 468	468	130	79
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
With a mortgage	8 038	390	1 141	865	4 015	1 379	187	41	20
Mean (dollars)	688	856	706	689	690	630	664	557	530
Not mortgaged	4 840	256	583	481	2 002	1 089	281	89	59
Mean (dollars)	121	100	103	118	126	127	118	123	119
Renter-occupied housing units	17 065	1 368	1 983	1 051	6 727	3 658	1 759	456	63
YEAR HOUSEHOLDER MOVED INTO UNIT									
1989 to March 1990	9 138	1 368	1 118	425	3 297	1 718	974	222	16
1985 to 1988	5 762	—	865	363	2 268	1 394	662	182	28
1980 to 1984	1 283	—	—	263	661	265	64	26	4
1970 to 1979	696	—	—	—	501	163	19	12	1
1960 to 1969	134	—	—	—	—	118	10	3	3
1950 or earlier	52	—	—	—	—	—	30	11	11
TYPE OF MATERIAL USED FOR OUTSIDE WALLS									
Poured concrete	5 114	305	446	253	1 918	1 738	253	184	17
Concrete blocks	9 736	819	1 209	581	4 050	1 511	1 390	155	21
Metal	1 191	156	189	133	419	204	47	35	8
Wood	895	76	121	71	282	187	63	79	16
Other	129	12	18	13	58	18	6	3	1
TYPE OF MATERIAL USED FOR ROOF									
Poured concrete	13 913	1 035	1 532	765	5 630	3 032	1 578	309	32
Metal	2 693	296	391	251	953	538	156	85	23
Wood	236	15	27	15	60	43	15	54	7
Thatch	17	—	9	3	3	1	1	—	—
Other	206	22	24	17	81	44	9	8	1
TYPE OF MATERIAL USED FOR FOUNDATION									
Concrete	15 638	1 223	1 788	918	6 235	3 380	1 673	378	43
Wood pier or pilings	1 299	124	180	115	446	260	82	73	19
Other	128	21	15	18	46	18	4	5	1
HOUSEHOLD INCOME IN 1989									
All income levels	17 065	1 368	1 983	1 051	6 727	3 658	1 759	456	63
Mean household income (dollars)	30 348	28 582	32 654	30 326	30 716	29 983	28 766	29 865	25 949
Households below poverty level	2 974	317	404	253	1 332	483	112	55	18
Mean household income (dollars)	7 943	7 804	7 229	8 052	7 767	8 893	9 132	7 185	7 366
GROSS RENT									
Mean (dollars)	606	746	679	560	588	561	521	389	579

Table 132. **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	14 308	85	189	575	1 947	4 895	3 848	1 771	998	5.4
YEAR STRUCTURE BUILT										
1989 to March 1990	747	14	20	62	108	280	185	49	29	5.1
1985 to 1988	1 948	26	59	98	307	744	546	118	50	5.2
1980 to 1984	1 454	13	17	70	232	573	388	95	66	5.2
1970 to 1979	6 753	12	64	215	914	2 230	1 782	994	542	5.5
1960 to 1969	2 660	11	17	80	257	840	778	430	247	5.7
1950 to 1959	515	7	7	31	83	155	128	58	46	5.3
1940 to 1949	145	1	3	10	30	46	23	21	11	5.1
1939 or earlier	86	1	2	9	16	27	18	6	7	5.1
UNITS IN STRUCTURE										
1, detached or attached	13 305	75	164	494	1 628	4 592	3 663	1 719	970	5.4
2 or more	722	3	17	52	234	206	151	42	17	4.8
Mobile home, trailer, or other	281	7	8	29	85	97	34	10	11	4.6
HOUSEHOLD INCOME IN 1989										
All income levels	14 308	85	189	575	1 947	4 895	3 848	1 771	998	5.4
Mean household income (dollars)	49 041	21 971	23 587	32 785	37 030	41 619	51 707	64 704	87 294	-
Households below poverty level	1 286	29	51	93	245	475	273	84	36	5.0
Mean household income (dollars)	9 087	4 930	5 491	6 476	8 247	10 259	9 112	11 461	8 792	-
Specified owner-occupied housing units	12 878	70	159	473	1 583	4 472	3 552	1 651	918	5.4
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
With a mortgage	8 038	11	28	122	739	2 875	2 437	1 200	626	5.6
Mean (dollars)	688	536	492	632	540	596	703	806	1 028	-
Not mortgaged	4 840	59	131	351	844	1 597	1 115	451	292	5.2
Mean (dollars)	121	67	73	86	96	116	133	150	200	-
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
With a mortgage	8 038	11	28	122	739	2 875	2 437	1 200	626	5.6
Less than 20 percent	4 680	6	15	62	385	1 503	1 483	805	421	5.8
20 to 24 percent	1 142	1	4	11	108	482	312	139	85	5.4
25 to 29 percent	735	-	3	11	76	320	198	86	41	5.4
30 to 34 percent	414	-	2	4	49	178	109	55	17	5.4
35 percent or more	1 030	2	3	33	119	381	322	110	60	5.4
Not computed	37	2	1	1	2	11	13	5	2	5.6
Median	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	-
Not mortgaged	4 840	59	131	351	844	1 597	1 115	451	292	5.2
Less than 20 percent	4 543	49	113	320	781	1 510	1 058	434	278	5.2
20 to 24 percent	57	1	2	5	12	17	14	3	3	5.0
25 to 29 percent	25	2	2	-	4	5	5	3	4	5.4
30 to 34 percent	22	-	1	3	5	5	6	2	-	4.9
35 percent or more	114	3	4	14	21	37	25	5	5	4.9
Not computed	79	4	9	9	21	23	7	4	2	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	17 065	319	943	2 115	4 250	4 499	3 284	1 379	276	4.7
YEAR STRUCTURE BUILT										
1989 to March 1990	1 368	59	142	293	427	236	172	32	7	3.9
1985 to 1988	1 983	52	190	359	673	417	243	38	11	4.1
1980 to 1984	1 051	32	54	146	364	239	144	46	26	4.3
1970 to 1979	6 727	106	341	922	1 906	1 569	1 228	575	80	4.6
1960 to 1969	3 658	41	145	254	606	863	1 032	604	113	5.4
1950 to 1959	1 759	25	32	82	125	984	415	72	24	5.1
1940 to 1949	456	4	33	55	134	171	38	8	13	4.5
1939 or earlier	63	-	6	4	15	20	12	4	2	4.8
UNITS IN STRUCTURE										
1, detached	5 481	106	204	494	1 012	1 634	1 328	513	190	5.1
1, attached	5 042	47	123	271	653	1 706	1 376	806	60	5.3
2	820	4	45	122	341	209	83	11	5	4.2
3 or 4	980	16	63	190	410	197	83	17	4	4.0
5 to 9	971	31	110	249	388	104	76	7	6	3.8
10 to 19	1 367	52	172	300	545	184	104	7	3	3.8
20 to 49	1 218	13	96	210	521	242	118	14	4	4.1
50 or more	838	15	57	228	288	162	86	1	1	3.9
Mobile home, trailer, or other	348	35	73	51	92	61	30	3	3	3.7
HOUSEHOLD INCOME IN 1989										
All income levels	17 065	319	943	2 115	4 250	4 499	3 284	1 379	276	4.7
Mean household income (dollars)	30 348	20 216	23 133	24 089	29 130	30 794	34 938	35 445	46 071	-
Households below poverty level	2 974	83	241	534	793	705	426	150	42	4.3
Mean household income (dollars)	7 943	4 017	5 885	6 133	7 435	8 823	9 545	11 528	16 333	-
GROSS RENT										
Mean (dollars)	606	481	426	502	573	628	786	802	865	-
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than 20 percent	3 990	81	292	612	1 181	991	584	182	67	4.4
20 to 24 percent	1 313	21	81	217	441	316	173	53	11	4.3
25 to 29 percent	1 059	18	73	181	332	234	156	46	19	4.3
30 to 34 percent	774	15	46	127	254	170	122	27	13	4.3
35 percent or more	3 257	57	219	548	1 073	782	435	113	30	4.3
Not computed	307	9	18	73	97	46	56	7	1	4.1
Median	24.6	23.6	23.9	25.4	25.3	24.0	24.4	22.7	21.4	-

Table 133. **Occupancy, Equipment, and Plumbing Characteristics by Military Status: 1990**

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

Area	Total	Households with all persons in Armed Forces or military dependents	Households with some persons in Armed Forces or military dependents	Households with no persons in Armed Forces and no military dependents
Occupied housing units	31 373	4 844	2 936	23 593
POPULATION				
Persons in occupied housing units	124 596	15 773	13 516	95 307
Per occupied housing unit	3.97	3.26	4.60	4.04
Owner-occupied housing units	65 417	627	7 368	57 422
Renter-occupied housing units	59 179	15 146	6 148	37 885
TENURE				
Owner-occupied housing units	14 308	193	1 430	12 685
Renter-occupied housing units	17 065	4 651	1 506	10 908
YEAR HOUSEHOLDER MOVED INTO UNIT				
Owner-occupied housing units	14 308	193	1 430	12 685
1989 to March 1990	1 609	34	147	1 428
1985 to 1988	2 997	54	263	2 680
1980 to 1984	2 369	26	213	2 130
1970 to 1979	5 541	65	598	4 878
1960 to 1969	1 283	10	135	1 138
1959 or earlier	509	4	74	431
Renter-occupied housing units	17 065	4 651	1 506	10 908
1989 to March 1990	9 138	2 875	887	5 376
1985 to 1988	5 762	1 722	498	3 542
1980 to 1984	1 283	42	69	1 172
1970 to 1979	696	11	40	645
1960 to 1969	134	1	9	125
1959 or earlier	52	1	3	48
PLUMBING FACILITIES				
Owner-occupied housing units	14 308	193	1 430	12 685
Complete plumbing facilities in this unit	6 398	92	608	5 698
With hot and cold piped water	5 176	84	502	4 590
With only cold piped water	1 222	8	106	1 108
Lacking complete plumbing facilities	7 910	101	822	6 987
In the building, not in unit	7 298	97	792	6 409
With hot and cold piped water	5 540	89	642	4 809
With only cold piped water	1 758	8	150	1 600
Some but not all plumbing facilities	554	4	26	524
No plumbing facilities	58	—	4	54
Renter-occupied housing units	17 065	4 651	1 506	10 908
Complete plumbing facilities in this unit	12 346	3 951	1 110	7 285
With hot and cold piped water	11 256	3 935	1 060	6 261
With only cold piped water	1 090	16	50	1 024
Lacking complete plumbing facilities	4 719	700	396	3 623
In the building, not in unit	4 099	689	379	3 031
With hot and cold piped water	3 291	677	337	2 277
With only cold piped water	808	12	42	754
Some but not all plumbing facilities	517	11	11	495
No plumbing facilities	103	—	6	97
Occupied housing units	31 373	4 844	2 936	23 593
AIR CONDITIONING				
Central system	8 545	4 152	898	3 495
1 individual room unit	7 442	282	699	6 461
2 or more individual room units	6 057	223	692	5 142
None	9 329	187	647	8 495
SELECTED CHARACTERISTICS				
No telephone in unit	2 468	81	108	2 279
No battery operated radio	2 114	216	125	1 773
No television set	1 234	50	48	1 136
VEHICLES AVAILABLE				
None	1 502	76	66	1 360
1	11 065	2 524	857	7 684
2	11 528	1 956	1 100	8 472
3 or more	7 278	288	913	6 077
Vehicles per household	1.9	1.5	2.2	2.0

Table 134. Units in Structure, Year Structure Built, and Bedrooms by Military Status: 1990

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

Area	Total	Households with all persons in Armed Forces or military dependents	Households with some persons in Armed Forces or military dependents	Households with no persons in Armed Forces and no military dependents
Occupied housing units	31 373	4 844	2 936	23 593
UNITS IN STRUCTURE				
Owner-occupied housing units	14 308	193	1 430	12 685
1, detached	12 347	154	1 278	10 915
1, attached	958	17	76	865
2	139	2	11	126
3 or 4	128	3	3	122
5 or more	455	12	28	415
Mobile home or trailer	217	3	25	189
Other	64	2	9	53
Renter-occupied housing units	17 065	4 651	1 506	10 908
1, detached	5 481	872	510	4 099
1, attached	5 042	3 138	523	1 381
2	820	92	71	657
3 or 4	980	66	52	862
5 to 9	971	113	66	792
10 to 19	1 367	85	93	1 189
20 to 49	1 218	101	93	1 024
50 or more	838	167	84	587
Mobile home or trailer	201	6	10	185
Other	147	11	4	132
YEAR STRUCTURE BUILT				
Owner-occupied housing units	14 308	193	1 430	12 685
1989 to March 1990	747	14	69	664
1985 to 1988	1 948	33	147	1 768
1980 to 1984	1 454	17	135	1 302
1970 to 1979	6 753	90	705	5 958
1960 to 1969	2 640	28	259	2 373
1950 to 1959	515	8	76	431
1940 to 1949	145	2	27	116
1939 or earlier	86	1	12	73
Renter-occupied housing units	17 065	4 651	1 506	10 908
1989 to March 1990	1 368	169	106	1 093
1985 to 1988	1 983	145	163	1 675
1980 to 1984	1 051	30	71	950
1970 to 1979	6 727	1 380	589	4 758
1960 to 1969	3 658	1 516	347	1 795
1950 to 1959	1 759	1 184	196	379
1940 to 1949	456	223	29	204
1939 or earlier	63	4	5	54
BEDROOMS				
Owner-occupied housing units	14 308	193	1 430	12 685
No bedroom	98	1	6	91
1 bedroom	483	9	22	452
2 bedrooms	2 594	41	186	2 367
3 bedrooms	7 796	100	787	6 909
4 bedrooms	2 685	38	340	2 307
5 or more bedrooms	652	4	89	559
Renter-occupied housing units	17 065	4 651	1 506	10 908
No bedroom	363	15	15	333
1 bedroom	2 297	159	93	2 045
2 bedrooms	7 430	1 981	633	4 816
3 bedrooms	5 309	1 808	579	2 922
4 bedrooms	1 492	675	175	642
5 or more bedrooms	174	13	11	150

Table 135. **Rooms, Persons in Unit, and Persons Per Room by Military Status: 1990**

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

Area	Total	Households with all persons in Armed Forces or military dependents	Households with some persons in Armed Forces or military dependents	Households with no persons in Armed Forces and no military dependents
Occupied housing units	31 373	4 844	2 936	23 593
ROOMS				
Owner-occupied housing units	14 308	193	1 430	12 685
1 room	85	1	5	79
2 rooms	189	4	9	176
3 rooms	575	9	34	532
4 rooms	1 947	26	132	1 789
5 rooms	4 895	61	444	4 390
6 rooms	3 848	57	434	3 357
7 rooms	1 771	23	231	1 517
8 rooms	627	10	93	524
9 or more rooms	371	2	48	321
Median	5.4	5.4	5.7	5.4
Renter-occupied housing units	17 065	4 651	1 506	10 908
1 room	319	13	13	293
2 rooms	943	50	33	860
3 rooms	2 115	140	128	1 847
4 rooms	4 250	570	321	3 359
5 rooms	4 499	1 555	472	2 472
6 rooms	3 284	1 437	353	1 494
7 rooms	1 379	793	163	423
8 rooms	197	74	18	105
9 or more rooms	79	19	5	55
Median	4.7	5.5	5.1	4.2
PERSONS IN UNIT				
Occupied housing units	31 373	4 844	2 936	23 593
1 person	3 080	279	-	2 801
2 persons	5 859	1 280	524	4 055
3 persons	5 566	1 216	544	3 806
4 persons	6 291	1 372	603	4 316
5 persons	4 258	482	454	3 322
6 persons	2 679	154	312	2 213
7 persons	1 582	40	191	1 351
8 or more persons	2 058	21	308	1 729
Median	3.69	3.21	4.16	3.76
Owner-occupied housing units	14 308	193	1 430	12 685
1 person	830	41	-	789
2 persons	2 035	44	185	1 806
3 persons	2 160	28	234	1 898
4 persons	2 728	33	250	2 445
5 persons	2 372	15	227	2 130
6 persons	1 683	23	193	1 467
7 persons	1 069	6	126	937
8 or more persons	1 431	3	215	1 213
Median	4.28	2.91	4.70	4.26
Renter-occupied housing units	17 065	4 651	1 506	10 908
1 person	2 250	238	-	2 012
2 persons	3 824	1 236	339	2 249
3 persons	3 406	1 188	310	1 908
4 persons	3 563	1 339	353	1 871
5 persons	1 886	467	227	1 192
6 persons	996	131	119	746
7 persons	513	34	65	414
8 or more persons	627	18	93	516
Median	3.22	3.22	3.79	3.13
PERSONS PER ROOM				
Occupied housing units	31 373	4 844	2 936	23 593
0.50 or less	9 599	1 907	673	7 019
0.51 to 0.75	7 308	2 049	717	4 542
0.76 to 1.00	8 031	783	840	6 408
1.01 to 1.50	4 109	74	460	3 575
1.51 to 2.00	1 651	25	176	1 450
2.01 to 3.00	513	5	56	452
3.01 or more	162	1	14	147
Mean	.79	.59	.85	.82
Owner-occupied housing units	14 308	193	1 430	12 685
0.50 or less	3 743	99	321	3 323
0.51 to 0.75	2 930	32	304	2 594
0.76 to 1.00	4 096	43	401	3 652
1.01 to 1.50	2 340	14	251	2 075
1.51 to 2.00	870	4	105	761
2.01 to 3.00	266	1	39	226
3.01 or more	63	-	9	54
Mean	.84	.60	.89	.83
Renter-occupied housing units	17 065	4 651	1 506	10 908
0.50 or less	5 856	1 808	352	3 696
0.51 to 0.75	4 378	2 017	413	1 948
0.76 to 1.00	3 935	740	439	2 756
1.01 to 1.50	1 769	60	209	1 500
1.51 to 2.00	781	21	71	689
2.01 to 3.00	247	4	17	226
3.01 or more	99	1	5	93
Mean	.74	.59	.81	.81

Table 136. **Housing Costs by Military Status: 1990**

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

Area	Total	Households with all persons in Armed Forces or military dependents	Households with some persons in Armed Forces or military dependents	Households with no persons in Armed Forces and no military dependents
Specified owner-occupied housing units	12 878	167	1 304	11 407
VALUE				
Less than \$10,000	296	5	23	268
\$10,000 to \$14,999	135	2	4	129
\$15,000 to \$19,999	113	—	10	103
\$20,000 to \$29,999	244	5	27	212
\$30,000 to \$39,999	200	3	13	184
\$40,000 to \$49,999	197	2	15	180
\$50,000 to \$59,999	474	5	37	432
\$60,000 to \$69,999	544	5	47	492
\$70,000 to \$79,999	716	6	75	635
\$80,000 to \$89,999	879	9	75	795
\$90,000 to \$99,999	590	6	51	533
\$100,000 to \$149,999	3 362	44	316	3 002
\$150,000 to \$199,999	2 381	33	281	2 067
\$200,000 to \$299,999	1 559	30	187	1 342
\$300,000 to \$399,999	597	8	73	516
\$400,000 to \$499,999	178	1	21	156
\$500,000 or more	413	3	49	361
Median (dollars)	130 500	140 300	143 500	129 000
Mean (dollars)	147 102	145 435	159 556	145 703
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS				
With a mortgage	8 038	109	849	7 080
Less than \$100	3	—	—	3
\$100 to \$149	29	1	—	28
\$150 to \$199	52	2	3	47
\$200 to \$249	204	4	19	181
\$250 to \$299	392	5	34	353
\$300 to \$349	514	7	43	464
\$350 to \$399	665	7	60	598
\$400 to \$449	535	3	51	481
\$450 to \$499	580	5	60	515
\$500 to \$599	1 068	7	112	949
\$600 to \$699	989	12	111	866
\$700 to \$799	748	12	79	657
\$800 to \$899	628	13	71	544
\$900 to \$999	412	8	47	357
\$1,000 to \$1,999	1 095	23	148	924
\$2,000 or more	124	—	11	113
Median (dollars)	598	713	638	592
Mean (dollars)	688	748	720	684
Not mortgaged	4 840	58	455	4 327
Less than \$100	2 272	30	144	2 098
\$100 to \$149	1 371	13	157	1 201
\$150 to \$199	613	10	85	518
\$200 to \$249	312	2	36	274
\$250 to \$299	119	2	18	99
\$300 to \$349	65	—	7	58
\$350 to \$399	40	—	4	36
\$400 to \$499	23	—	1	22
\$500 or more	25	1	3	21
Median (dollars)	105	100	127	103
Mean (dollars)	121	110	138	119
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989				
With a mortgage	8 038	109	849	7 080
Less than 10 percent	1 454	13	187	1 254
10 to 14 percent	1 733	16	217	1 500
15 to 19 percent	1 493	15	156	1 322
20 to 24 percent	1 142	16	106	1 020
25 to 29 percent	735	13	61	661
30 to 34 percent	414	9	28	377
35 to 39 percent	261	7	27	227
40 to 49 percent	275	6	23	246
50 percent or more	494	13	43	438
Not computed	37	1	1	35
Median	17.7	23.1	15.6	17.9
Not mortgaged	4 840	58	455	4 327
Less than 10 percent	4 123	50	404	3 669
10 to 14 percent	301	1	26	274
15 to 19 percent	119	2	10	107
20 to 24 percent	57	1	3	53
25 to 29 percent	25	—	4	21
30 to 34 percent	22	1	—	21
35 to 39 percent	19	—	1	18
40 to 49 percent	19	—	1	18
50 percent or more	76	1	3	72
Not computed	79	2	3	74
Median	10.0	10.0	10.0	10.0
OWNERS BY MORTGAGE STATUS				
With one or more mortgages	8 038	109	849	7 080
1	7 016	95	713	6 208
2 or more	1 022	14	136	872
No mortgage	4 840	58	455	4 327

Table 137. **Household Income and Poverty Status in 1989 and Gross Rent by Military Status: 1990**

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

Area	Total	Households with all persons in Armed Forces or military dependents	Households with some persons in Armed Forces or military dependents	Households with no persons in Armed Forces and no military dependents
Occupied housing units	31 373	4 844	2 936	23 593
HOUSEHOLD INCOME IN 1989				
Occupied housing units	31 373	4 844	2 936	23 593
Median (dollars)	30 755	24 351	38 790	31 901
Owner-occupied housing units	14 308	193	1 430	12 685
Median (dollars)	41 084	34 531	49 900	40 164
Renter-occupied housing units	17 065	4 651	1 506	10 908
Median (dollars)	24 713	24 129	30 349	24 255
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL				
Owner-occupied housing units	1 286	13	76	1 197
Percent below poverty level	9.0	6.7	5.3	9.4
Complete plumbing facilities in this unit	488	6	27	455
1.01 or more persons per room	132	1	9	122
Lacking complete plumbing facilities in this unit	798	7	49	742
1.01 or more persons per room	313	-	26	287
Renter-occupied housing units	2 974	176	158	2 640
Percent below poverty level	17.4	3.8	10.5	24.2
Complete plumbing facilities in this unit	1 914	143	110	1 661
1.01 or more persons per room	491	9	35	447
Lacking complete plumbing facilities in this unit	1 060	33	48	979
1.01 or more persons per room	399	5	21	373
Renter-occupied housing units	17 065	4 651	1 506	10 908
GROSS RENT				
Less than \$100	235	34	12	189
\$100 to \$149	325	2	10	313
\$150 to \$199	386	-	12	374
\$200 to \$249	491	4	23	464
\$250 to \$299	535	5	19	511
\$300 to \$349	543	22	25	496
\$350 to \$399	646	27	28	591
\$400 to \$449	705	36	40	629
\$450 to \$499	657	29	51	577
\$500 to \$599	1 763	97	149	1 517
\$600 to \$699	1 463	176	144	1 143
\$700 to \$799	893	110	121	662
\$800 to \$899	666	82	86	498
\$900 to \$999	448	47	52	349
\$1,000 to \$1,999	768	58	77	633
\$2,000 or more	176	60	20	96
No cash rent	6 365	3 862	637	1 866
Median (dollars)	547	679	646	525
Mean (dollars)	606	852	707	575
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989				
Less than 10 percent	995	44	74	877
10 to 14 percent	1 416	38	132	1 246
15 to 19 percent	1 579	71	147	1 361
20 to 24 percent	1 313	77	106	1 130
25 to 29 percent	1 059	77	101	881
30 to 34 percent	774	78	65	631
35 to 39 percent	584	65	50	469
40 to 49 percent	758	96	66	596
50 percent or more	1 915	238	118	1 559
Not computed	307	5	10	292
Median	24.6	35.5	23.6	23.9
CONTRACT RENT				
Median (dollars)	493	638	579	467
Mean (dollars)	521	785	609	489

Table 138. **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	133 152	131 994	100.0	100.0
Male.....	70 945	70 351	53.3	53.3
Female.....	62 207	61 643	46.7	46.7
AGE				
All persons	133 152	130 396	100.0	100.0
Under 5 years.....	15 097	14 302	11.3	11.0
5 to 9 years.....	13 078	12 846	9.8	9.9
10 to 14 years.....	11 777	11 717	8.8	9.0
15 to 19 years.....	12 121	11 992	9.1	9.2
20 to 24 years.....	14 379	13 630	10.8	10.5
25 to 29 years.....	13 490	13 011	10.1	10.0
30 to 34 years.....	11 786	11 693	8.9	9.0
35 to 39 years.....	10 186	10 089	7.6	7.7
40 to 44 years.....	8 143	8 106	6.1	6.2
45 to 49 years.....	5 471	5 447	4.1	4.2
50 to 54 years.....	4 808	4 797	3.6	3.7
55 to 59 years.....	4 059	4 056	3.0	3.1
60 to 64 years.....	3 527	3 530	2.6	2.7
65 to 69 years.....	2 433	2 433	1.8	1.9
70 to 74 years.....	1 368	1 354	1.0	1.0
75 to 79 years.....	794	785	.6	.6
80 to 84 years.....	376	370	.3	.3
85 years and over.....	259	238	.2	.2
HOUSEHOLD TYPE AND RELATIONSHIP				
Persons in households	124 596	124 596	100.0	100.0
Householder.....	31 373	33 877	25.2	27.2
Spouse.....	21 342	21 117	17.1	16.9
Child.....	52 497	50 927	42.1	40.9
Grandchild.....	5 418	5 381	4.3	4.3
Parent.....	1 346	1 338	1.1	1.1
Other relatives.....	8 552	8 155	6.9	6.5
Nonrelatives.....	4 068	3 801	3.3	3.1
MARITAL STATUS				
Persons 15 years and over	93 200	92 557	100.0	100.0
Never married.....	30 759	31 132	33.6	33.6
Now married, except separated.....	53 811	52 712	57.7	57.0
Separated.....	906	924	1.0	1.0
Widowed.....	3 193	3 195	3.4	3.5
Divorced.....	4 531	4 594	4.9	5.0
FERTILITY				
Females 15 years and over	42 636	38 291	100.0	100.0
No children.....	13 205	11 275	31.0	29.4
1 child.....	6 731	6 007	15.8	15.7
2 children.....	7 288	6 705	17.1	17.5
3 children.....	5 091	4 727	11.9	12.3
4 children.....	3 464	3 207	8.1	8.4
5 children.....	2 150	2 003	5.0	5.2
6 children.....	1 471	1 362	3.5	3.6
7 or more children.....	3 236	3 005	7.6	7.8
ETHNIC ORIGIN OR RACE				
All persons	133 152	133 152	100.0	100.0
Single ethnic group.....	120 203	118 843	90.3	89.3
Pacific Islander.....	56 444	55 463	42.4	41.7
Asian.....	39 281	38 489	29.5	28.9
White.....	19 160	18 660	14.4	14.0
Black.....	3 158	3 078	2.4	2.3
Other single ethnic group.....	2 160	3 153	1.6	2.4
Multiple ethnic group.....	12 877	12 709	9.7	9.5
Unclassified or not reported.....	72	1 600	.1	1.2
PLACE OF BIRTH				
All persons	133 152	128 268	100.0	100.0
Born in this area.....	63 504	63 277	47.7	49.3
Born outside this area.....	69 648	64 991	52.3	50.7
Other Pacific Islands.....	6 572	6 208	4.9	4.8
Asia.....	33 351	31 921	25.0	24.9
United States.....	28 010	25 270	21.0	19.7
Elsewhere.....	1 715	1 592	1.3	1.2
CITIZENSHIP				
All persons	133 152	126 716	100.0	100.0
Born in this area.....	63 504	61 016	47.7	48.2
Born in the U.S. or other U.S. Territory or Commonwealth.....	30 255	29 441	22.7	23.2
Born abroad, U.S. parents(s).....	2 701	2 357	2.0	1.9
U.S. citizen by naturalization.....	16 086	15 550	12.1	12.3
Not a citizen or national, permanent residence.....	13 805	12 409	10.4	9.8
Not a citizen or national, temporary residence.....	6 801	5 943	5.1	4.7
Not born in Palau and not a U.S. citizen.....	—	—	—	—

Table 138. 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	133 152	124 579	100.0	100.0
Born in this area	63 504	61 016	47.7	49.0
Born outside this area	69 648	63 563	52.3	51.0
1989 or 1990	22 313	19 412	16.8	15.6
1987 or 1988	15 011	13 627	11.3	10.9
1985 or 1986	6 251	5 743	4.7	4.6
1980 to 1984	8 768	8 176	6.6	6.6
1975 to 1979	5 746	5 503	4.3	4.4
1970 to 1974	5 248	4 989	3.9	4.0
1960 to 1969	4 143	3 932	3.1	3.2
Before 1960	2 168	2 181	—	—
FATHER'S PLACE OF BIRTH				
All persons	133 152	123 561	100.0	100.0
Born in this area	48 013	45 571	36.1	36.9
Born outside this area	85 139	77 990	63.9	63.1
Other Pacific Islands	8 633	8 152	6.5	6.6
Asia	44 690	40 999	33.6	33.2
United States	29 472	26 684	22.1	21.6
Elsewhere	2 344	2 155	1.8	1.7
MOTHER'S PLACE OF BIRTH				
All persons	133 152	124 216	100.0	100.0
Born in this area	51 628	49 292	38.8	39.7
Born outside this area	81 524	74 924	61.2	60.3
Other Pacific Islands	9 363	8 891	7.0	7.2
Asia	43 899	40 219	33.0	32.4
United States	25 748	23 519	19.3	18.9
Elsewhere	2 514	2 295	1.9	1.8
RESIDENCE IN 1985				
Persons 5 years and over	118 055	107 963	100.0	100.0
Same house in this area in 1985	54 665	51 645	46.3	47.8
Different house in this area in 1985	24 763	22 523	21.0	20.9
Same district/municipality	10 075	8 076	8.5	7.5
Different district/municipality	14 688	14 447	12.4	13.4
Outside this area in 1985	38 627	33 795	32.7	31.3
Other Pacific Islands	3 420	3 057	2.9	2.8
Asia	10 847	8 725	9.2	8.1
United States	22 913	20 691	19.4	19.2
Elsewhere	1 447	1 322	1.2	1.2
LANGUAGE SPOKEN AT HOME				
Persons 5 years and over	118 055	109 614	100.0	100.0
Speak only English at home	44 048	41 678	37.3	38.0
Speak a language other than English at home	74 007	67 936	62.7	62.0
Pacific Islander languages	39 005	36 083	33.0	32.9
Asian languages	32 518	28 787	27.5	26.3
Other languages	2 484	3 066	2.1	2.8
FREQUENCY OF ENGLISH USAGE				
Persons 5 years and over	118 055	109 343	100.0	100.0
Speak only English at home	44 048	41 678	37.3	38.1
Speak other language at home	74 007	67 665	62.7	61.9
More frequently than English	26 331	23 811	22.3	21.8
Both equally often	26 789	24 636	22.7	22.5
Less frequently than English	19 710	18 402	16.7	16.8
Does not speak English	1 177	816	1.0	.7
SCHOOL ENROLLMENT AND TYPE OF SCHOOL				
Persons 3 years and over	123 966	115 758	100.0	100.0
Not enrolled in school	86 835	80 380	70.0	69.4
Enrolled in school	37 131	35 378	30.0	30.6
Public school	30 647	29 236	24.7	25.3
Private school	6 484	6 142	5.2	5.3
EDUCATIONAL ATTAINMENT				
Persons 25 years and over	66 700	61 637	100.0	100.0
None	975	612	1.5	1.0
Elementary:	2 362	2 228	3.5	3.6
1 to 4 years	3 300	3 041	4.9	4.9
5 and 6 years	1 095	1 026	1.6	1.7
7 years	1 506	1 274	2.3	2.1
8 years	1 849	1 640	2.8	2.7
High school:	2 424	2 260	3.6	3.7
1 year	2 265	2 166	3.4	3.5
2 years	2 064	1 791	3.1	2.9
3 years, no diploma	22 220	20 662	33.3	33.5
High school graduate, including equivalency	11 318	10 614	17.0	17.2
Some college, no degree	1 975	1 723	3.0	2.8
Associate degree in college, occupational program	1 691	1 634	2.5	2.7
Associate degree in college, academic degree	8 792	8 249	13.2	13.4
Bachelor's degree	2 864	2 717	4.3	4.4
Graduate or professional degree				
LITERACY				
Persons 10 years and over	104 977	98 464	100.0	100.0
Can read and write in any language	103 973	94 931	99.0	96.4
Cannot read and write in any language	1 004	3 533	1.0	3.6

Table 138. **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	85 760	77 946	100.0	100.0
Completed requirements for a program	22 300	20 074	26.0	25.8
In this area	9 585	8 797	11.2	11.3
Outside this area	12 715	11 277	14.8	14.5
Did not complete requirements for a program	63 460	57 872	74.0	74.2
DISABILITY				
Civilian noninstitutionalized persons 16 to 64 years	73 626	72 141	100.0	100.0
With a mobility limitation	893	848	1.2	1.2
With no mobility limitation	72 733	71 293	98.8	98.8
With self-care limitation	2 590	2 258	3.5	3.1
With no self-care limitation	71 036	69 883	96.5	96.9
Limits the kind or amount of work	2 182	2 099	3.0	2.9
Does not limit the kind or amount of work	71 444	70 042	97.0	97.1
Prevented from working	1 137	1 435	1.5	2.0
Not prevented from working	72 489	70 706	98.5	98.0
VETERAN STATUS				
Persons 16 years and over	90 990	83 711	100.0	100.0
Now on active duty	11 888	12 102	13.1	14.5
On active duty in past, but not now	7 974	6 690	8.8	8.0
Never on active duty	71 128	64 919	78.2	77.6
In Reserves or National Guard now	609	420	.7	.5
In Reserves or National Guard in past, but not now	283	249	.3	.3
Never served	70 236	64 250	77.2	76.8
PERIOD OF SERVICE, LENGTH OF SERVICE, AND MILITARY BENEFITS				
Civilian veterans 16 years and over	7 974	6 279	100.0	100.0
May 1975 or later service only	2 857	2 094	35.8	33.3
Vietnam era, no Korean conflict	2 844	2 143	35.7	34.1
Vietnam era and Korean conflict	298	254	3.7	4.0
February 1955 to July 1964 only	613	545	7.7	8.7
Korean conflict, no World War II	715	627	9.0	10.0
Korean conflict and World War II	120	102	1.5	1.6
World War II, no Korean conflict	480	421	6.0	6.7
World War I	2	8	.0	.1
Other	45	85	.6	1.4
Less than 2 years	368	294	4.6	4.7
2 to 10 years	6 578	4 731	82.5	75.3
11 to 19 years	242	226	3.0	3.6
20 or more years	786	1 025	9.9	16.3
Receiving military benefits	1 351	1 281	16.9	20.4
Not receiving military benefits	6 623	5 356	83.1	85.3
MILITARY DEPENDENCY				
All persons	133 152	124 755	100.0	100.0
In Armed Forces	11 952	12 116	9.0	9.7
Military dependent	15 198	15 213	11.4	12.2
Of active-duty member	12 149	12 172	9.1	9.8
Other dependent	3 049	3 041	2.3	2.4
Other civilians	106 002	97 426	79.6	78.1
MEANS OF TRANSPORTATION TO WORK				
Workers 16 years and over	62 753	57 112	100.0	100.0
Car, truck, or private van/bus	55 890	50 789	89.1	88.9
Public van/bus	300	289	.5	.5
Boat	85	83	.1	.1
Taxicab	105	103	.2	.2
Motorcycle	172	169	.3	.3
Bicycle	359	336	.6	.6
Walked	3 180	2 720	5.1	4.8
Other method	1 739	1 615	2.8	2.8
Worked at home	923	1 008	1.5	1.8
CARPPOOLING				
Workers 16 years and over	55 890	50 450	100.0	100.0
Drove alone	43 762	40 258	78.3	79.8
Carpooled	12 128	10 192	21.7	20.2
2-person carpool	8 355	7 573	14.9	15.0
3-person carpool	1 067	878	1.9	1.7
4-person carpool	609	431	1.1	.9
5-person carpool	356	277	.6	.5
6-person carpool	234	147	.4	.3
7-to-9-person carpool	846	322	1.5	.6
10-or-more-person carpool	661	564	1.2	1.1

Table 138. 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	62 753	55 399	100.0	100.0
Did not work at home	61 830	54 391	98.5	98.2
Less than 5 minutes	3 580	2 779	5.7	5.0
5 to 9 minutes	10 089	8 478	16.1	15.3
10 to 14 minutes	10 187	9 015	16.2	16.3
15 to 19 minutes	13 863	12 205	22.1	22.0
20 to 24 minutes	9 782	8 694	15.6	15.7
25 to 29 minutes	2 895	2 621	4.6	4.7
30 to 34 minutes	7 863	7 306	12.5	13.2
35 to 39 minutes	675	603	1.1	1.1
40 to 44 minutes	710	691	1.1	1.2
45 to 59 minutes	1 747	1 573	2.8	2.8
60 to 89 minutes	418	397	.7	.7
90 or more minutes	21	29	—	.1
Worked at home	923	1 008	1.5	1.8
DEPARTURE TIME				
Workers 16 years and over	62 753	55 740	100.0	100.0
Did not work at home	61 830	54 732	98.5	98.2
12:00 a.m. to 4:59 a.m.	1 235	4 610	2.0	8.3
5:00 a.m. to 5:59 a.m.	2 619	2 217	4.2	4.0
6:00 a.m. to 6:29 a.m.	5 946	4 474	9.5	8.0
6:30 a.m. to 6:59 a.m.	9 201	8 539	14.7	15.3
7:00 a.m. to 7:29 a.m.	14 282	10 564	22.8	19.0
7:30 a.m. to 7:59 a.m.	9 301	8 547	14.8	15.3
8:00 a.m. to 8:29 a.m.	5 787	4 330	9.2	7.8
8:30 a.m. to 8:59 a.m.	2 194	2 002	3.5	3.6
9:00 a.m. to 12:59 p.m.	5 450	4 681	8.7	8.4
1:00 p.m. to 3:59 p.m.	2 283	1 842	3.6	3.3
4:00 p.m. to 11:59 p.m.	3 532	2 926	5.6	5.2
Worked at home	923	1 008	1.5	1.8
LABOR FORCE STATUS				
Persons 16 years and over	90 990	92 078	100.0	100.0
Armed Forces	11 952	11 735	13.1	12.7
Civilian labor force	54 186	53 984	59.6	58.6
Employed	52 144	51 841	57.3	56.3
Unemployed	2 042	2 143	2.2	2.3
Not in labor force	24 852	26 359	27.3	28.6
HOURS WORKED LAST WEEK				
Persons 16 years and over	90 990	86 638	100.0	100.0
Worked at a job	62 753	56 816	69.0	65.6
35 or more hours	57 223	51 723	62.9	59.7
15 to 34 hours	4 669	4 309	5.1	5.0
Less than 15 hours	861	784	.9	.9
Did not work	28 237	29 822	31.0	34.4
WORKED LAST YEAR				
Persons 16 years and over	90 990	68 650	100.0	100.0
Worked in 1989	67 675	56 935	74.4	82.9
Did not work in 1989	23 315	11 715	25.6	17.1
WEEKS WORKED IN 1989				
Persons 16 years and over	90 990	67 779	100.0	100.0
Worked in 1989	67 675	56 064	74.4	82.7
50 to 52 weeks	50 237	42 895	55.2	63.3
40 to 49 weeks	4 416	3 339	4.9	4.9
27 to 39 weeks	3 130	2 465	3.4	3.6
14 to 26 weeks	5 105	3 688	5.6	5.4
1 to 13 weeks	4 787	3 677	5.3	5.4
Did not work in 1989	23 315	11 715	25.6	17.3
USUAL HOURS WORKED IN 1989				
Persons 16 years and over	90 990	67 397	100.0	100.0
Worked in 1989	67 675	55 682	74.4	82.6
Usually worked 35 or more hours per week	61 046	50 397	67.1	74.8
Usually worked 15 to 34 hours per week	5 509	4 454	6.1	6.6
Usually worked less than 15 hours per week	1 120	831	1.2	1.2
Did not work in 1989	23 315	11 715	25.6	17.4
CLASS OF WORKER				
Employed persons 16 years and over	52 144	47 585	100.0	100.0
Private for-profit wage and salary workers	32 599	29 416	62.5	61.8
Private not-for-profit wage and salary workers	1 436	1 102	2.8	2.3
Local or territorial government workers	10 217	9 654	19.6	20.3
Federal government workers	6 208	5 805	11.9	12.2
Self-employed workers	1 615	1 540	3.1	3.2
Unpaid family workers	69	68	.1	.1

Table 138. 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	52 144	47 458	100.0	100.0
Managerial and professional specialty occupations	12 108	11 420	23.2	24.1
Executive, administrative, and managerial occupations	6 809	6 347	13.1	13.4
Professional specialty occupations	5 299	5 073	10.2	10.7
Technical, sales, and administrative support occupations	16 341	15 207	31.3	32.0
Health technologists and technicians	266	287	.6	.6
Technologists and technicians, except health	1 107	1 003	2.1	2.1
Sales occupations	6 260	5 824	12.0	12.3
Administrative support occupations, including clerical	8 687	8 114	16.7	17.1
Service occupations	8 255	7 698	15.8	16.2
Private household occupations	64	68	.1	.1
Protective service occupations	1 447	1 339	2.8	2.8
Service occupations, except protective and household	6 744	6 291	12.9	13.3
Farming, forestry, and fishing occupations	610	559	1.2	1.2
Precision production, craft, and repair occupations	8 831	7 074	16.9	14.9
Mechanics and repairers	2 366	2 202	4.5	4.6
Construction trades	5 272	3 800	10.1	8.0
Extractive occupations	13	10	—	—
Precision production occupations	1 180	1 062	2.3	2.2
Operators, fabricators, and laborers	5 999	5 500	11.5	11.6
Machine operators, assemblers, and inspectors	1 227	1 138	2.4	2.4
Transportation and material moving occupations	2 212	2 030	4.2	4.3
Handlers, equipment cleaners, helpers, and laborers	2 560	2 332	4.9	4.9
INDUSTRY				
Employed persons 16 years and over	52 144	47 508	100.0	100.0
Agriculture	436	394	.8	.8
Forestry and fisheries	77	76	.1	.1
Mining	55	51	.1	.1
Construction	8 023	6 269	15.4	13.2
Manufacturing	2 302	2 148	4.4	4.5
Nonurable goods	965	895	1.9	1.9
Durable goods	1 337	1 253	2.6	2.6
Transportation, communications, and other public utilities	5 603	5 283	10.7	11.1
Transportation	3 522	3 323	6.8	7.0
Communications	958	897	1.8	1.9
Utilities and sanitary services	1 123	1 063	2.2	2.2
Wholesale trade	1 584	1 460	3.0	3.1
Retail trade	9 959	9 272	19.1	19.5
Finance, insurance, and real estate	2 767	2 542	5.3	5.4
Business services	1 176	1 083	2.3	2.3
Repair services	834	767	1.6	1.6
Personal services	3 829	3 566	7.3	7.5
Entertainment and recreation services	1 124	1 033	2.2	2.2
Professional and related services	8 677	8 205	16.6	17.3
Public administration	5 698	5 359	10.9	11.3
INCOME IN 1989				
Households	31 373	31 373	100.0	100.0
Less than \$5,000	1 626	3 358	5.2	10.7
\$5,000 to \$7,499	748	702	2.4	2.2
\$7,500 to \$9,999	800	783	2.5	2.5
\$10,000 to \$14,999	2 634	2 655	8.4	8.5
\$15,000 to \$19,999	3 265	3 180	10.4	10.1
\$20,000 to \$24,999	3 230	3 009	10.3	9.6
\$25,000 to \$34,999	5 581	5 197	17.8	16.6
\$35,000 to \$49,999	5 625	5 211	17.9	16.6
\$50,000 to \$74,999	4 888	4 539	15.6	14.5
\$75,000 or more	2 976	2 739	9.5	8.7
Persons with income	73 414	66 059	100.0	100.0
\$1 to \$2,499 or loss	6 878	6 504	9.4	9.8
\$2,500 to \$4,999	4 918	4 296	6.7	6.5
\$5,000 to \$7,499	5 914	4 958	8.1	7.5
\$7,500 to \$9,999	6 883	6 014	9.4	9.1
\$10,000 to \$14,999	14 564	13 196	19.8	20.0
\$15,000 to \$19,999	11 418	10 011	15.6	15.2
\$20,000 to \$24,999	7 380	6 692	10.1	10.1
\$25,000 to \$34,999	8 067	7 427	11.0	11.2
\$35,000 to \$49,999	4 452	4 164	6.1	6.3
\$50,000 or more	2 940	2 797	4.0	4.2
INCOME TYPE IN 1989				
Households	31 373	31 373	100.0	100.0
With earnings	29 191	27 501	93.0	87.7
With wage and salary income	28 815	27 123	91.8	86.5
With self-employment income	2 489	2 126	7.9	6.8
With interest, dividend, or net rental income	5 665	5 512	18.1	17.6
With Social Security income	2 520	2 350	8.0	7.5
With public assistance income	2 225	2 251	7.1	7.2
With retirement income	4 116	3 985	13.1	12.7
With remittance income	1 022	985	3.3	3.1

Table 139. **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	31 373	30 706	100.0	100.0
Owner-occupied housing units	14 308	13 997	45.6	45.6
Renter-occupied housing units	17 065	16 709	54.4	54.4
VACANCY STATUS				
Vacant housing units	3 850	3 502	100.0	100.0
For sale only	341	334	8.9	9.5
For rent	1 473	1 258	38.3	35.9
Rented or sold, not occupied	564	544	14.6	15.5
For seasonal, recreational, or occasional use	130	117	3.4	3.3
For migrant workers	8	7	.2	.2
Other vacant	1 334	1 242	34.6	35.5
Boarded up	137	125	3.6	3.6
DURATION OF VACANCY				
Vacant-for-sale-only and vacant-for-rent housing units	1 814	1 592	100.0	100.0
Less than 2 months	1 022	882	56.3	55.4
2 up to 6 months	653	593	36.0	37.2
6 or more months	139	117	7.7	7.3
CONDOMINIUM UNITS				
Condominium housing units	2 343	2 250	100.0	100.0
Owner occupied	590	634	25.2	28.2
Renter occupied	893	964	38.1	42.8
Vacant for sale only	253	244	10.8	10.8
Vacant for seasonal, recreational, or occasional use	61	51	2.6	2.3
All other vacants	546	357	23.3	15.9
BEDROOMS				
All housing units	35 223	33 527	100.0	100.0
No bedroom	591	357	1.7	1.1
1 bedroom	3 309	3 144	9.4	9.4
2 bedrooms	11 578	10 904	32.9	32.5
3 bedrooms	14 451	13 496	41.0	40.3
4 bedrooms	4 418	4 658	12.5	13.9
5 or more bedrooms	876	968	2.5	2.9
UNITS IN STRUCTURE				
All housing units	35 223	34 247	100.0	100.0
1, detached	19 420	18 991	55.1	55.5
1, attached	6 395	6 318	18.2	18.4
2	1 060	1 036	3.0	3.0
3 or 4	1 424	1 390	4.0	4.1
5 to 9	1 261	1 201	3.6	3.5
10 to 19	1 847	1 724	5.2	5.0
20 to 49	1 763	1 689	5.0	4.9
50 or more	1 324	1 190	3.8	3.5
Mobile home or trailer	471	459	1.3	1.3
Other	258	249	.7	.7
YEAR STRUCTURE BUILT				
All housing units	35 223	26 316	100.0	100.0
1989 to March 1990	3 254	2 138	9.2	8.1
1985 to 1988	4 469	3 196	12.7	12.1
1980 to 1984	2 822	2 045	8.0	7.8
1970 to 1979	14 606	11 278	41.5	42.9
1960 to 1969	6 767	5 177	19.2	19.7
1950 to 1959	2 507	1 986	7.1	7.5
1940 to 1949	646	432	1.8	1.6
1939 or earlier	152	64	.4	.2
ROOMS				
All housing units	35 223	33 560	100.0	100.0
1 room	515	481	1.5	1.4
2 rooms	1 359	1 270	3.9	3.8
3 rooms	3 159	2 947	9.0	8.8
4 rooms	7 186	6 784	20.4	20.2
5 rooms	10 427	10 010	29.6	29.8
6 rooms	7 902	7 543	22.4	22.5
7 rooms	3 333	3 224	9.5	9.6
8 rooms	870	839	2.5	2.5
9 or more rooms	472	462	1.3	1.4
TYPE OF MATERIALS USED FOR OUTSIDE WALLS				
All housing units	35 223	33 560	100.0	100.0
Poured concrete	10 136	681	28.8	28.5
Concrete blocks	20 085	19 456	57.0	57.2
Metal	2 882	2 755	8.2	8.1
Wood	1 788	1 713	5.1	5.0
Other	332	414	.9	1.2
No walls	-	9	-	-
TYPE OF MATERIAL USED FOR ROOF				
All housing units	35 223	33 961	100.0	100.0
Poured concrete	27 892	26 929	79.2	79.3
Metal	6 354	6 095	18.0	17.9
Wood	462	427	1.3	1.3
Thatch	35	36	.1	.1
Other	480	474	1.4	1.4

Table 139. **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	35 223	33 912	100.0	100.0
Concrete	32 130	30 835	91.2	90.9
Wood pier or pilings	2 833	2 777	8.0	8.2
Other	260	300	.7	.9
TELEPHONE				
Occupied housing units	31 373	30 072	100.0	100.0
Telephone in unit	28 905	27 730	92.1	92.2
No telephone in unit	2 468	2 342	7.9	7.8
BATTERY OPERATED RADIO				
Occupied housing units	31 373	29 916	100.0	100.0
Battery operated radio	29 259	27 916	93.3	93.3
No battery operated radio	2 114	2 000	6.7	6.7
TELEVISION SET				
Occupied housing units	31 373	29 859	100.0	100.0
Television set	30 139	28 702	96.1	96.1
No television set	1 234	1 157	3.9	3.9
VEHICLES AVAILABLE				
Occupied housing units	31 373	29 874	100.0	100.0
None	1 502	1 461	4.8	4.9
1	11 065	10 432	35.3	34.9
2	11 528	10 940	36.7	36.6
3 or more	7 278	7 041	23.2	23.6
YEAR HOUSEHOLDER MOVED INTO UNIT				
Owner-occupied housing units	31 373	29 855	100.0	100.0
1989 to March 1990	10 747	9 957	34.3	33.4
1985 to 1988	8 759	8 330	27.9	27.9
1980 to 1984	3 652	3 507	11.6	11.7
1970 to 1979	6 237	6 111	19.9	20.5
1960 to 1969	1 417	1 382	4.5	4.6
1959 or earlier	561	568	1.8	1.9
VALUE OF UNIT				
Specified owner-occupied and vacant-for-sale-only ..	13 035	11 041	100.0	100.0
Less than \$10,000	298	221	2.3	2.0
\$10,000 to \$14,999	135	95	1.0	.9
\$15,000 to \$19,999	113	84	.9	.8
\$20,000 to \$29,999	244	205	1.9	1.9
\$30,000 to \$39,999	200	166	1.5	1.5
\$40,000 to \$49,999	197	179	1.5	1.6
\$50,000 to \$59,999	474	368	3.6	3.3
\$60,000 to \$69,999	549	481	4.2	4.4
\$70,000 to \$79,999	727	633	5.6	5.7
\$80,000 to \$89,999	880	760	6.8	6.9
\$90,000 to \$99,999	591	525	4.5	4.8
\$100,000 to \$149,999	3 369	2 899	25.8	26.3
\$150,000 to \$199,999	2 398	2 094	18.4	19.0
\$200,000 to \$299,999	1 606	1 343	12.3	12.2
\$300,000 to \$399,999	655	506	5.0	4.6
\$400,000 to \$499,999	182	152	1.4	1.4
\$500,000 or more	417	330	3.2	3.0
SELECTED MONTHLY OWNER COSTS				
Specified owner-occupied housing units	12 878	12 064	100.0	100.0
Less than \$100	2 275	2 265	17.7	18.8
\$100 to \$149	1 400	1 298	10.9	10.8
\$150 to \$199	665	624	5.2	5.2
\$200 to \$249	516	464	4.0	3.8
\$250 to \$299	511	492	4.0	4.1
\$300 to \$349	579	520	4.5	4.3
\$350 to \$399	705	639	5.5	5.3
\$400 to \$449	551	505	4.3	4.2
\$450 to \$499	587	563	4.6	4.7
\$500 to \$599	1 079	971	8.4	8.0
\$600 to \$699	1 001	912	7.8	7.6
\$700 to \$799	750	696	5.8	5.8
\$800 to \$899	628	579	4.9	4.8
\$900 to \$999	412	383	3.2	3.2
\$1,000 to \$1,999	1 095	1 013	8.5	8.4
\$2,000 or more	124	140	1.0	1.2
OWNERS BY MORTGAGE STATUS				
Specified owner-occupied housing units	12 878	11 516	100.0	100.0
With one or more mortgages	8 038	7 175	62.4	62.3
1 mortgage	7 016	6 256	54.5	54.3
2 or more mortgages	1 022	919	7.9	8.0
No mortgages	4 840	4 341	37.6	37.7

Table 139. **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	17 065	16 709	100.0	100.0
Less than \$100	235	597	1.4	3.6
\$100 to \$149	325	347	1.9	2.1
\$150 to \$199	386	383	2.3	2.3
\$200 to \$249	491	464	2.9	2.8
\$250 to \$299	535	514	3.1	3.1
\$300 to \$349	543	497	3.2	3.0
\$350 to \$399	646	620	3.8	3.7
\$400 to \$449	705	658	4.1	3.9
\$450 to \$499	657	620	3.8	3.7
\$500 to \$599	1 763	1 723	10.3	10.3
\$600 to \$699	1 463	1 296	8.6	7.8
\$700 to \$799	893	809	5.2	4.8
\$800 to \$899	666	605	3.9	3.6
\$900 to \$999	448	375	2.6	2.2
\$1,000 to \$1,999	768	670	4.5	4.0
\$2,000 or more	176	136	1.0	.8
No cash rent	6 365	6 395	37.3	38.3
PLUMBING FACILITIES				
All housing units	35 223	35 223	100.0	100.0
Complete plumbing facilities	21 218	19 925	60.2	56.6
Lacking complete plumbing facilities	14 005	15 298	39.8	43.4
Some but not all plumbing facilities	13 648	13 517	38.7	38.4
No plumbing facilities	357	1 781	1.0	5.1
WATER SUPPLY				
All housing units	35 223	33 633	100.0	100.0
Hot and cold piped water in this unit	19 085	17 513	54.2	52.1
Hot and cold piped water in this building	9 495	9 613	27.0	28.6
Only cold piped water in this unit	2 979	2 612	8.5	7.8
Only cold piped water in this building	3 307	3 318	9.4	9.9
Only cold piped water outside this building	68	241	.2	.7
No piped water	289	336	.8	1.0
All housing units with hot piped water	28 580	26 189	100.0	100.0
Heated by electricity	27 423	25 146	96.0	96.0
Heated by gas	820	743	2.9	2.8
Heated by solar energy	293	274	1.0	1.0
Heated by other fuels	44	26	.2	.1
BATHTUB OR SHOWER				
All housing units	35 223	33 697	100.0	100.0
With bathtub or shower	34 494	33 190	97.9	98.5
In this unit	21 379	20 594	60.7	61.1
In this building	12 422	12 063	35.3	35.8
Outside this building	693	533	2.0	1.6
No bathtub or shower	729	507	2.1	1.5
TOILET FACILITIES				
All housing units	35 223	32 944	100.0	100.0
Flush toilet	34 170	32 375	97.0	98.3
In this unit	21 368	20 302	60.7	61.6
In this building	12 442	11 768	35.3	35.7
Outside this building	360	305	1.0	.9
Outhouse or privy	570	385	1.6	1.2
Other or none	483	184	1.4	.6
KITCHEN FACILITIES				
All housing units	35 223	35 223	100.0	100.0
Complete kitchen facilities in this building	32 774	29 959	93.0	85.1
Lacking complete kitchen facilities in this building	2 449	5 264	7.0	14.9
Some but not all kitchen facilities	2 204	5 105	6.3	14.5
No kitchen facilities	245	159	.7	.5
COOKING FACILITIES				
All housing units	35 223	32 428	100.0	100.0
Electric stove	23 318	21 360	66.2	65.9
Kerosene stove	198	171	.6	.5
Gas stove	9 071	8 456	25.8	26.1
Microwave oven and nonportable burners	1 771	1 641	5.0	5.1
Microwave oven only	52	48	.1	.1
Other	421	375	1.2	1.2
No cooking facilities	392	377	1.1	1.2
REFRIGERATOR				
All housing units	35 223	32 518	100.0	100.0
Electric	34 282	31 776	97.3	97.7
Gas	57	49	.2	.2
No refrigerator	884	693	2.5	2.1
SOURCE OF WATER				
All housing units	35 223	33 582	100.0	100.0
Public system only	34 958	33 265	99.2	99.1
Public system and catchment	139	134	.4	.4
Village system	—	—	—	—
Individual well	28	33	.1	.1
Catchment, tanks, or drums only	27	40	.1	.1
Public standpipe or street hydrant	9	12	—	—
Some other source	62	98	.2	.3

Table 139. **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
SEWAGE DISPOSAL				
All housing units.....	35 223	33 579	100.0	100.0
Public sewage.....	26 063	24 585	74.0	73.2
Septic tank or cesspool.....	8 116	8 128	23.0	24.2
Other means.....	1 044	866	3.0	2.6
ELECTRIC POWER				
All housing units.....	35 223	33 505	100.0	100.0
With electric power in unit.....	34 679	32 613	98.5	97.3
No electric power in unit.....	544	892	1.5	2.7
AIR CONDITIONING				
All housing units.....	35 223	33 442	100.0	100.0
Central system.....	9 880	9 351	28.0	28.0
1 individual room unit.....	7 967	7 574	22.6	22.6
2 or more individual room units.....	6 422	6 095	18.2	18.2
None.....	10 954	10 422	31.1	31.2

APPENDIX A.

Area Classifications

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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

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.

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 lead 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 "primary 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 separate-ness 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.

DEFINITIONS OF SUBJECT CHARACTERISTICS

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

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

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

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 thatch 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 *fale*, 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 G</p> <p style="text-align: center;">U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS</p> <p style="text-align: center;">1990 CENSUS OF POPULATION AND HOUSING GUAM</p>		<p>NOTICE — Response to this inquiry is required by law (Title 19, 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 (Your name) and I'm an official census taker for the 1990 Census of Guam. This is my identification (PAUSE) and here's some information about the purpose of my visit (Give respondent copy of Privacy Act Notice). For the average household, this interview should take about 34 minutes.</p> <p>NEXT: Ask the questions at the top of the listing page. Complete a form for each housing unit.</p>			
FOR CENSUS USE					
A1. DO code 3500	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 3 <input type="checkbox"/> First Form 4 <input type="checkbox"/> Continuation Vacant 1 <input type="checkbox"/> Regular 2 <input type="checkbox"/> UHE	F1. Complete after 1 <input type="checkbox"/> LR 3 <input type="checkbox"/> MV 5 <input type="checkbox"/> TC 7 <input type="checkbox"/> PO 9 <input type="checkbox"/> SM 2 <input type="checkbox"/> P/F 4 <input type="checkbox"/> ED 6 <input type="checkbox"/> RE 8 <input type="checkbox"/> IA 0 <input type="checkbox"/> P1			F2. Coverage 1 <input type="checkbox"/> 1b 2 <input type="checkbox"/> 1a
G. Address — Number, street, apartment number or location description <div style="border: 1px solid black; height: 20px; width: 100%;"></div>					
Election District/Village <div style="border: 1px solid black; height: 20px; width: 100%;"></div>				GUAM	ZIP Code <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
H. Method of completion — Mark (X) ONE box 1 <input type="checkbox"/> Personal visit 2 <input type="checkbox"/> Telephone		I. Respondent's name <div style="border: 1px solid black; height: 20px; width: 100%;"></div>		J. Respondent's telephone number <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	
O. CERTIFICATION — I certify that the entries I have made on this questionnaire are true and correct to the best of my knowledge.					
Enumerator's signature <div style="border: 1px solid black; height: 20px; width: 100%;"></div>				Date <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	
Crew leader's initials <div style="border: 1px solid black; height: 20px; width: 100%;"></div>		Date <div style="border: 1px solid black; height: 20px; width: 100%;"></div>		CLD number <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	
NOTES <div style="border: 1px solid black; height: 150px; 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

- 1a. 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		

- 1b. 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>\$ <input type="text"/> .00</p> <p>Average monthly cost — Dollars</p> <p>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;">} <i>Skip to H11</i></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 — <i>Skip to H18c</i></p> <p style="text-align: right;">} <i>Go to H18b</i></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>b. What is the average monthly cost for gas for this (house/apartment)?</p> <p>\$ <input type="text"/> .00</p> <p>Average monthly cost — Dollars</p> <p>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>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?</p> <p><i>If "Yes," ask — What type?</i></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>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>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>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>c. What is the average monthly cost for water for this (house/apartment)?</p> <p>\$ <input type="text"/> .00</p> <p>Average monthly cost — Dollars</p> <p>OR</p> <p>1 <input type="checkbox"/> Included in rent or in condominium fee</p> <p>2 <input type="checkbox"/> No charge</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>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>d. What is the average monthly cost for oil, coal, kerosene, wood, etc., for this (house/apartment)?</p> <p>\$ <input type="text"/> .00</p> <p>Average monthly cost — Dollars</p> <p>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>H16. Do you get water from —</p> <p><i>Read list and mark (X) ONE box.</i></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>H20. Is this (house/apartment) part of a condominium?</p> <p>1 <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No</p>	

ALSO ASK THESE QUESTIONS FOR THIS HOUSEHOLD

Page 4

<p>H22. Is this (house/apartment) — <i>Read list and mark (X) ONE box.</i></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; width: 100px; text-align: center; margin: 10px 0;">\$.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 — <i>Go to page 5 and ask population questions for Person 1 listed on line 1 of question 1a on page 1.</i></p>
<p><i>Ask only if RENT IS PAID for this (house/apartment) —</i></p> <p>H23. What is the monthly rent?</p> <p><i>If rent is NOT PAID BY THE MONTH, see your job instructions on how to figure a monthly rent.</i></p> <div style="border: 1px dashed black; width: 100px; text-align: center; margin: 10px 0;">\$.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 — <i>Skip to H29a</i></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; width: 100px; text-align: center; margin: 10px 0;">\$.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><i>If this is a ONE-FAMILY HOUSE —</i></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; width: 100px; text-align: center; margin: 10px 0;">\$.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 — <i>Skip to H29a</i></p>	<p><i>Ask ONLY if this is a CONDOMINIUM</i></p> <p>H30. What is the monthly condominium fee?</p> <div style="border: 1px dashed black; width: 100px; text-align: center; margin: 10px 0;">\$.00</div> <p style="text-align: center;">Monthly amount — Dollars</p>
<p>INTERVIEWER INSTRUCTION:</p> <p><i>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.</i></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><i>Go to page 5 and ask population questions for Person 1 listed on line 1 of question 1a on page 1.</i></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; width: 100px; text-align: center; margin: 10px 0;">\$.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; width: 100px; text-align: center; margin: 10px 0;">\$.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		11a. How much school has . . . COMPLETED?		16. INTERVIEWER CHECK ITEM — Mark (X) based on question 5.	
Last name _____ Middle Initial _____		<p><i>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.</i></p> <p>30 <input type="checkbox"/> No school completed</p> <p>31 <input type="checkbox"/> Pre-kindergarten</p> <p>32 <input type="checkbox"/> Kindergarten</p> <p>Grades 1—11</p> <p>1 <input type="checkbox"/> 1st 4 <input type="checkbox"/> 4th 7 <input type="checkbox"/> 7th 10 <input type="checkbox"/> 10th</p> <p>2 <input type="checkbox"/> 2nd 5 <input type="checkbox"/> 5th 8 <input type="checkbox"/> 8th 11 <input type="checkbox"/> 11th</p> <p>3 <input type="checkbox"/> 3rd 6 <input type="checkbox"/> 6th 9 <input type="checkbox"/> 9th</p> <p>12 <input type="checkbox"/> 12th grade, NO DIPLOMA</p> <p>13 <input type="checkbox"/> HIGH SCHOOL GRADUATE — high school DIPLOMA or the equivalent (For example: GED)</p> <p>14 <input type="checkbox"/> Some college but no degree</p> <p>15 <input type="checkbox"/> Associate degree in college — Occupational program</p> <p>16 <input type="checkbox"/> Associate degree in college — Academic program</p> <p>17 <input type="checkbox"/> Bachelor's degree (For example: BA, AB, BS)</p> <p>18 <input type="checkbox"/> Master's degree (For example: MA, MS, MEng, MEd, MSW, MBA)</p> <p>19 <input type="checkbox"/> Professional school degree (For example: MD, DDS, DVM, LLB, JD)</p> <p>20 <input type="checkbox"/> Doctorate degree (For example: PhD, EdD)</p>		<p>1 <input type="checkbox"/> Born before April 1, 1975 — Go to 17a</p> <p>2 <input type="checkbox"/> Born April 1, 1975 or later — Go to questions for the next person</p>	
<p>2. HOUSEHOLDER</p> <p>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.</p> <p>If there is no such person, start with any adult household member.</p>		<p>b. 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.</p> <p>1 <input type="checkbox"/> Yes, now on active duty — Skip to 17c</p> <p>2 <input type="checkbox"/> Yes, on active duty in past, but not now — Skip to 17c</p> <p>3 <input type="checkbox"/> No</p>		<p>b. Has . . . ever been in the United States military Reserves or National Guard?</p> <p>1 <input type="checkbox"/> Yes, now in Reserves or National Guard</p> <p>2 <input type="checkbox"/> Yes, in Reserves or National Guard in past, but not now</p> <p>3 <input type="checkbox"/> No</p>	
<p>3. Is . . . male or female?</p> <p>Mark (X) ONE box.</p> <p>1 <input type="checkbox"/> Male</p> <p>2 <input type="checkbox"/> Female</p>		<p>c. Did . . . serve on active duty during — Read each category and mark (X) each box for which the answer is "Yes."</p> <p>1 <input type="checkbox"/> September 1980 or later</p> <p>2 <input type="checkbox"/> May 1975 to August 1980</p> <p>3 <input type="checkbox"/> Vietnam era (August 1964—April 1975)</p> <p>4 <input type="checkbox"/> February 1955—July 1964</p> <p>5 <input type="checkbox"/> Korean conflict (June 1950—January 1955)</p> <p>6 <input type="checkbox"/> World War II (September 1940—July 1947)</p> <p>7 <input type="checkbox"/> World War I (April 1917—November 1918)</p> <p>8 <input type="checkbox"/> Any other time</p>		<p>d. In total, how many years of active-duty military service has . . . had?</p> <p>_____ Years</p>	
<p>4. What is . . . 's ethnic origin or race?</p> <p>Print no more than two groups.</p> <p>_____</p> <p>For example: Chamorro, Samoan, White, Black, Carolinian, Filipino, Japanese, Korean, Palauan, Tongan, and so on.</p> <p>_____</p>		<p>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.</p> <p>If "Yes," ask — Was training received in this area?</p> <p>1 <input type="checkbox"/> No</p> <p>2 <input type="checkbox"/> Yes, in this area</p> <p>3 <input type="checkbox"/> Yes, not in this area</p>		<p>e. Is . . . receiving military retirement, survivor, or disability benefits, or VA disability compensation?</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>	
<p>5. Age and year of birth</p> <p>a. How old is . . . ? (Age should be as of April 1, 1990.)</p> <p>If unknown, say — Please give me your best estimate.</p> <p>Print the age in the boxes.</p> <p>____ Age</p>		<p>12a. Where was . . . 's father born?</p> <p>Print the name of the island, U.S. State, or foreign country in the space below.</p> <p>_____</p>		<p>18. Does . . . have a physical, mental, or other health condition that has lasted for 6 or more months and which —</p> <p>a. Limits the kind or amount of work . . . can do at a job?</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>	
<p>b. In what year was . . . born?</p> <p>Print the year of birth in the boxes.</p> <p>1 ____ Year of birth</p>		<p>b. Where was . . . 's mother born?</p> <p>Print the name of the island, U.S. State, or foreign country in the space below.</p> <p>_____</p>		<p>b. Prevents . . . from working at a job?</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>	
<p>6. Is . . . now married, widowed, divorced, separated, or has . . . never been married?</p> <p>Mark (X) ONE box.</p> <p>1 <input type="checkbox"/> Now married</p> <p>2 <input type="checkbox"/> Widowed</p> <p>3 <input type="checkbox"/> Divorced</p> <p>4 <input type="checkbox"/> Separated</p> <p>5 <input type="checkbox"/> Never married</p>		<p>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?</p> <p>"Active duty" does NOT include training for the military Reserves or National Guard.</p> <p>1 <input type="checkbox"/> Yes, dependent of active-duty member of the Armed Forces</p> <p>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</p> <p>3 <input type="checkbox"/> No</p>		<p>19. Because of a health condition that has lasted for 6 or more months, does . . . have any difficulty —</p> <p>a. Going outside the home alone, for example, to shop or visit a doctor's office?</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>	
<p>7. Where was . . . born?</p> <p>Print the name of the island, U.S. State, or foreign country in the space below.</p> <p>_____</p>		<p>14a. If the person was born after April 1, 1985, mark (X) box without asking 14a, and go to the next person.</p> <p>Did . . . live in this house or apartment 5 years ago (on April 1, 1985)?</p> <p>1 <input type="checkbox"/> Born after April 1, 1985 — Go to questions for the next person</p> <p>2 <input type="checkbox"/> Yes — Skip to 15a</p> <p>3 <input type="checkbox"/> No</p>		<p>b. Taking care of his or her own personal needs, such as bathing, dressing, or getting around inside the home?</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>	
<p>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 —</p> <p>Is . . . a CITIZEN or NATIONAL of the United States?</p> <p>1 <input type="checkbox"/> Yes, born in this area — Skip to 10</p> <p>2 <input type="checkbox"/> Yes, born in the United States or another U.S. Territory or Commonwealth</p> <p>3 <input type="checkbox"/> Yes, born elsewhere of U.S. parent or parents</p> <p>4 <input type="checkbox"/> Yes, U.S. citizen by naturalization</p> <p>5 <input type="checkbox"/> No, not a U.S. citizen or national (permanent residence)</p> <p>6 <input type="checkbox"/> No, not a U.S. citizen or national (temporary residence)</p>		<p>b. What is the name of the island, U.S. State, or foreign country where . . . lived 5 years ago?</p> <p>_____</p> <p>If outside this area, print the answer above and skip to 15a.</p>		<p>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.</p> <p>0 <input type="checkbox"/> None 1 <input type="checkbox"/> 1 6 <input type="checkbox"/> 6 11 <input type="checkbox"/> 11</p> <p>2 <input type="checkbox"/> 2 7 <input type="checkbox"/> 7 12 <input type="checkbox"/> 12</p> <p>3 <input type="checkbox"/> 3 8 <input type="checkbox"/> 8 13 <input type="checkbox"/> 13</p> <p>4 <input type="checkbox"/> 4 9 <input type="checkbox"/> 9 14 <input type="checkbox"/> 14</p> <p>5 <input type="checkbox"/> 5 10 <input type="checkbox"/> 10 15 <input type="checkbox"/> 15 or more</p>	
<p>9. When did . . . come to this area to stay? If entered the area more than once, ask — What is the latest year?</p> <p>1 ____ Year</p>		<p>c. What is the name of the village where . . . lived?</p> <p>_____</p>		<p>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. Substantive activity includes fishing, growing crops, etc., NOT primarily for commercial purposes.</p> <p>Read each category and mark (X) the ONE box that applies.</p> <p>1 <input type="checkbox"/> Yes, worked full time or part time at a job or business AND did NO substantive activity</p> <p>2 <input type="checkbox"/> Yes, worked full time or part time at a job or business AND did substantive activity</p> <p>3 <input type="checkbox"/> Yes, did substantive activity only</p> <p>4 <input type="checkbox"/> No (did not work OR did only own housework, school work, or volunteer work)</p>	
<p>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.</p> <p>If "Yes," ask — Public or private?</p> <p>1 <input type="checkbox"/> No, has not attended since February 1</p> <p>2 <input type="checkbox"/> Yes, public school, public college</p> <p>3 <input type="checkbox"/> Yes, private school, private college</p>		<p>15a. Does . . . know how to read and write in any language?</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>b. Does . . . speak a language other than English at home?</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to 16</p> <p>c. What is this language?</p> <p>_____</p> <p>For example: Chamorro, Samoan, Carolinian</p>		<p>b. How many hours did . . . work LAST WEEK at all jobs, excluding substantive activity? Subtract any time off and add any overtime or extra hours worked.</p> <p>_____ Hours</p>	

<p>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.</p> <p>a. What is the name of the village? </p> <p style="text-align: center;"><i>Skip to 23a</i></p> <p>b. What is the name of the territory, commonwealth, U.S. State, or foreign country where . . . worked? </p>	<p>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.</p> <p>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 → <input type="checkbox"/> and print the branch of service. If not the Armed Forces, print the name of company, business, or other employer. </p> <p>b. What kind of business or industry was this? Describe the activity at location where employed. For example: hospital, fish cannery, retail bakery.</p> <p>c. Is this mainly manufacturing, wholesale trade, retail trade, or something else? <input type="checkbox"/> Manufacturing <input type="checkbox"/> Wholesale trade <input type="checkbox"/> Retail trade <input type="checkbox"/> Other (agriculture, construction, service, government, etc.)</p>	<p>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.</p> <p>a. Did . . . earn income from wages, salary, commissions, bonuses, or tips? Report amount before deductions for taxes, bonds, dues, or other items.</p> <p>1 <input type="checkbox"/> Yes — How much from all jobs? → .00 2 <input type="checkbox"/> No Annual amount — Dollars</p> <p>b. Did . . . earn any income from (his/her) own farm or nonfarm business, proprietorship, or partnership? Report net income after business expenses.</p> <p>1 <input type="checkbox"/> Yes — How much? → .00 2 <input type="checkbox"/> No Annual amount — Dollars</p> <p>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.</p> <p>1 <input type="checkbox"/> Yes — How much? → .00 2 <input type="checkbox"/> No Annual amount — Dollars</p> <p>d. Did . . . receive any Social Security or Railroad Retirement payments? Include payments to retired workers, dependents, and to disabled workers.</p> <p>1 <input type="checkbox"/> Yes — How much? → .00 2 <input type="checkbox"/> No Annual amount — Dollars</p> <p>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?</p> <p>1 <input type="checkbox"/> Yes — How much? → .00 2 <input type="checkbox"/> No Annual amount — Dollars</p> <p>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.</p> <p>1 <input type="checkbox"/> Yes — How much? → .00 2 <input type="checkbox"/> No Annual amount — Dollars</p> <p>g. Did . . . receive any remittances? Include money from relatives outside the household or in the military.</p> <p>1 <input type="checkbox"/> Yes — How much? → .00 2 <input type="checkbox"/> No Annual amount — Dollars</p> <p>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.</p> <p>1 <input type="checkbox"/> Yes — How much? → .00 2 <input type="checkbox"/> No Annual amount — Dollars</p> <p>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? .00 0 <input type="checkbox"/> None OR Annual amount — Dollars</p>													
<p>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.</p> <p>1 <input type="checkbox"/> Car, truck, or private van/bus 2 <input type="checkbox"/> Public van/bus 3 <input type="checkbox"/> Boat 4 <input type="checkbox"/> Taxicab 5 <input type="checkbox"/> Motorcycle 6 <input type="checkbox"/> Bicycle 7 <input type="checkbox"/> Walked 8 <input type="checkbox"/> Worked at home — Skip to 28 9 <input type="checkbox"/> Other method</p> <p><i>Ask only if "car, truck, or private van/bus" is marked in 23a.</i></p> <p>b. How many people, including . . ., usually rode to work together LAST WEEK?</p> <table style="width: 100%;"> <tr> <td>1 <input type="checkbox"/> Drove alone</td> <td>5 <input type="checkbox"/> 5 people</td> </tr> <tr> <td>2 <input type="checkbox"/> 2 people</td> <td>6 <input type="checkbox"/> 6 people</td> </tr> <tr> <td>3 <input type="checkbox"/> 3 people</td> <td>7 <input type="checkbox"/> 7 to 9 people</td> </tr> <tr> <td>4 <input type="checkbox"/> 4 people</td> <td>8 <input type="checkbox"/> 10 or more people</td> </tr> </table>	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	<p>29a. What kind of work was . . . doing? For example: registered nurse, industrial machinery mechanic, cake icer.</p> <p>b. What were . . . 's most important activities or duties? For example: patient care, repair machines in factory, icing cakes.</p>						
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														
<p>24a. What time did . . . usually leave home to go to work LAST WEEK? "Usually" means on most days last week.</p> <p> 1 <input type="checkbox"/> a.m. 2 <input type="checkbox"/> p.m.</p> <p>b. How many minutes did it usually take . . . to get from home to work LAST WEEK? Minutes — Skip to 28</p>	<p>30. Was . . . — Read list. Mark (X) ONE box.</p> <p>1 <input type="checkbox"/> Employee of a PRIVATE FOR PROFIT company or business or of an individual, for wages, salary, or commissions 2 <input type="checkbox"/> Employee of a PRIVATE NOT-FOR-PROFIT, tax-exempt, or charitable organization 3 <input type="checkbox"/> Local or territorial GOVERNMENT employee (territorial/commonwealth, etc.) 4 <input type="checkbox"/> Federal GOVERNMENT employee 5 <input type="checkbox"/> SELF-EMPLOYED in own NOT INCORPORATED business, professional practice, or farm 6 <input type="checkbox"/> SELF-EMPLOYED in own INCORPORATED business, professional practice, or farm 7 <input type="checkbox"/> Working WITHOUT PAY in family business or farm</p>														
<p>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?</p> <p>1 <input type="checkbox"/> Yes, on layoff 2 <input type="checkbox"/> Yes, on vacation, temporary illness, labor disputes, etc. 3 <input type="checkbox"/> No</p>	<p>31a. Last year (1989), did . . . work, even for a few days, at a paid job or in a business or farm, excluding subsistence activity?</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to 32</p> <p>b. How many weeks did . . . work in 1989, excluding subsistence activity? Count paid vacation, paid sick leave, and military service. Weeks</p> <p>c. During the weeks WORKED in 1989, how many hours did . . . usually work each week? Hours</p>														
<p>26a. Has . . . been looking for work to earn money during the last 4 weeks?</p> <p>1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to 27</p> <p>b. Could . . . have taken a job LAST WEEK if one had been offered? If "No," ask — For what reason? 1 <input type="checkbox"/> No, already has a job 2 <input type="checkbox"/> No, temporarily ill 3 <input type="checkbox"/> No, other reasons (in school, etc.) 4 <input type="checkbox"/> Yes, could have taken a job</p>															
<p>27. When did . . . last work at a job, business, or farm, even for a few days?</p> <table style="width: 100%;"> <tr> <td>1 <input type="checkbox"/> 1990</td> <td rowspan="2" style="font-size: 2em; vertical-align: middle;">}</td> <td rowspan="2" style="vertical-align: middle;">Go to 28</td> </tr> <tr> <td>2 <input type="checkbox"/> 1989</td> </tr> <tr> <td>3 <input type="checkbox"/> 1988</td> <td rowspan="4" style="font-size: 2em; vertical-align: middle;">}</td> <td rowspan="4" style="vertical-align: middle;">Skip to 32</td> </tr> <tr> <td>4 <input type="checkbox"/> 1985 to 1987</td> </tr> <tr> <td>5 <input type="checkbox"/> 1980 to 1984</td> </tr> <tr> <td>6 <input type="checkbox"/> 1979 or earlier</td> </tr> <tr> <td>7 <input type="checkbox"/> Never worked; or did subsistence only</td> <td></td> <td></td> </tr> </table>	1 <input type="checkbox"/> 1990	}	Go to 28	2 <input type="checkbox"/> 1989	3 <input type="checkbox"/> 1988	}	Skip to 32	4 <input type="checkbox"/> 1985 to 1987	5 <input type="checkbox"/> 1980 to 1984	6 <input type="checkbox"/> 1979 or earlier	7 <input type="checkbox"/> Never worked; or did subsistence only				
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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 the back of the form.

INTERVIEWER INSTRUCTIONS:

Before you leave this housing unit, 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 on the address register **and** on the ARA map.
- 7.** Written all entries legibly.

APPENDIX F:

Data Products and User Assistance

CONTENTS

Data Products	F-1
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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

Population

Housing

Basic Subjects*

Household relationship
Sex
Ethnic origin (Race)
Age
Marital status

Number of units in structure
Number of rooms in unit
Tenure (owned or rented)
Value of home or monthly rent paid
Vacancy characteristics

Detailed Subjects*

Social characteristics:

Place of birth, citizenship and year of entry
Education (enrollment, attainment, and vocational training)
Parental birthplace (mother and father)
Military dependency
Migration (residence in 1985)
Ability to read and write/Language spoken at home/Frequency of English Usage
Veteran status
Disability
Fertility

Year moved into residence
Materials used for walls/roof/foundation
Year structure built
Number of bedrooms
Plumbing facilities/water heating fuel
Electric power
Telephone in unit
Radio/TV
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, munici- pality, 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

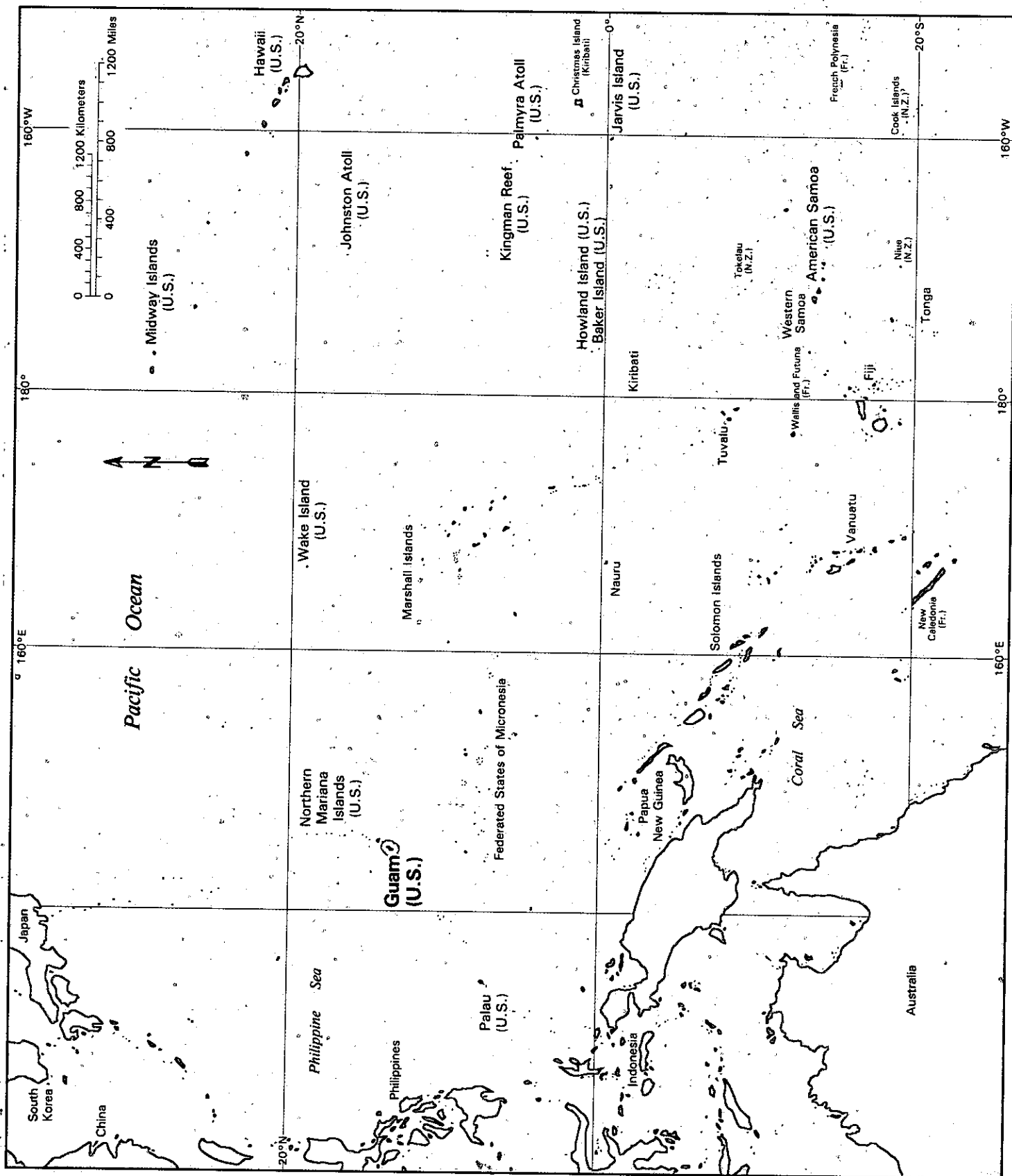
Summary Tape File	Geographic areas	Description
STF 1	Each area (American Samoa, Guam, the Northern Mariana Islands, and Palau) and its component areas in hierarchi- cal sequence down to the block group level	Basic population and housing counts and characteristics for each geographic area
STF 3	Each area (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 10 Percent—PUMS Area	Machine-readable file containing a sample of individual census records showing most population and housing characteristics but with identifying information removed	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

Guam and the Pacific Area

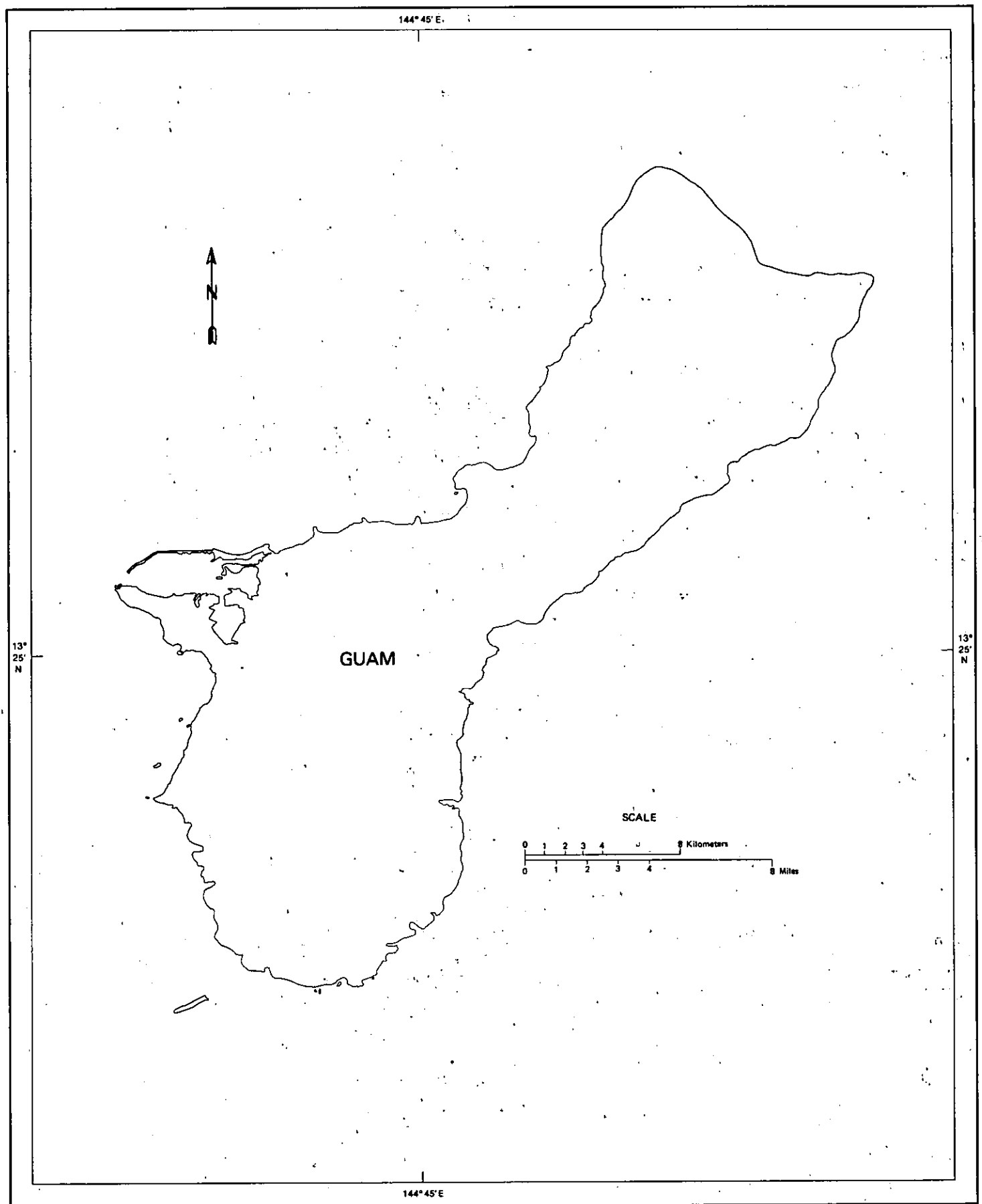


U.S. DEPARTMENT OF COMMERCE Economics and Statistics Administration Bureau of the Census

MAPS

GUAM G-1

Guam



Guam Outline Map Legend

MAP LEGEND

SYMBOLS



TYPE STYLES

Dededo

YONA

GEOGRAPHIC AREAS

Election district

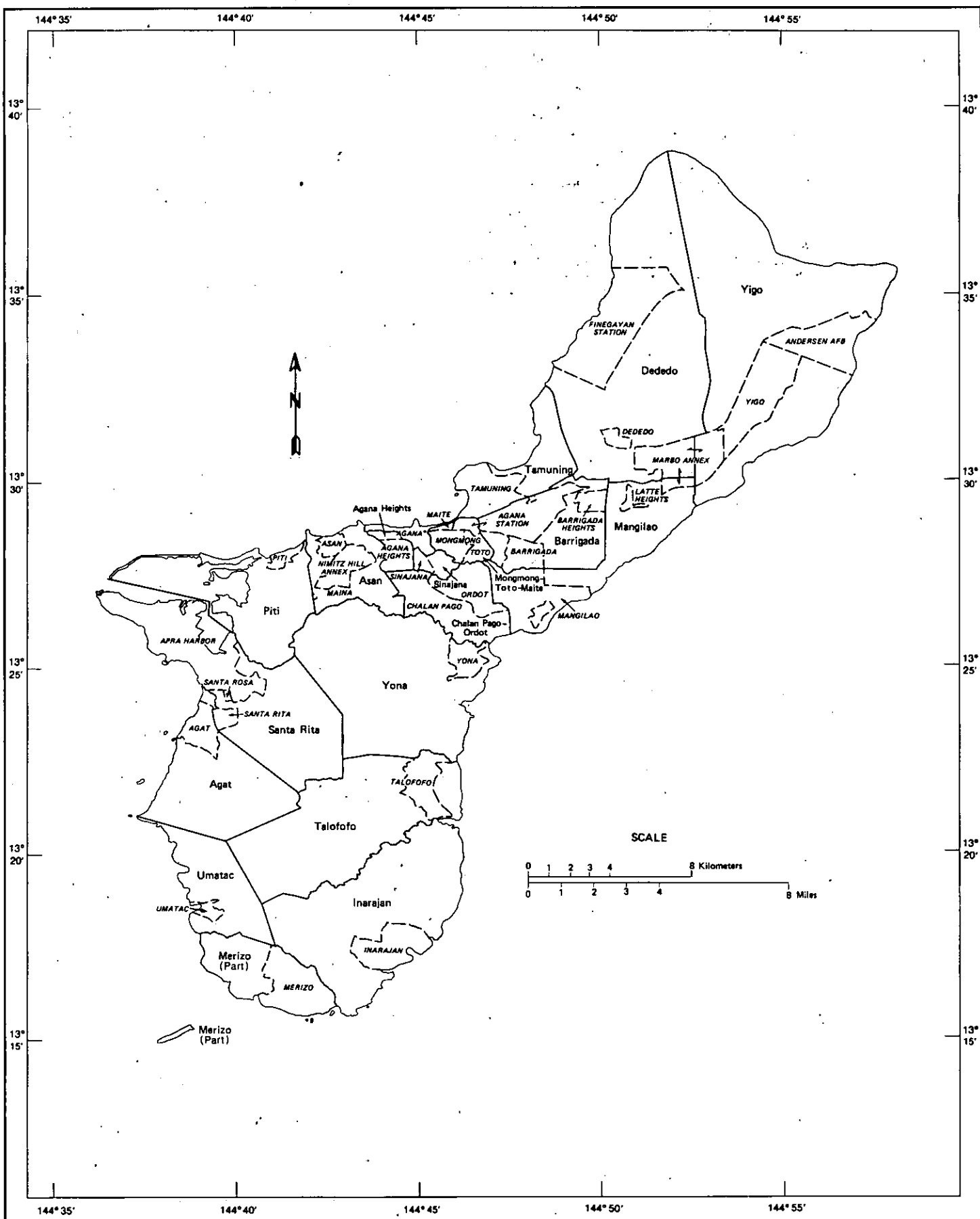
Census designated place

A fishhook joins contiguous and/or discontiguous parts of the same geographic entity

Asterisk following place name indicates place is coexistent with an election district.

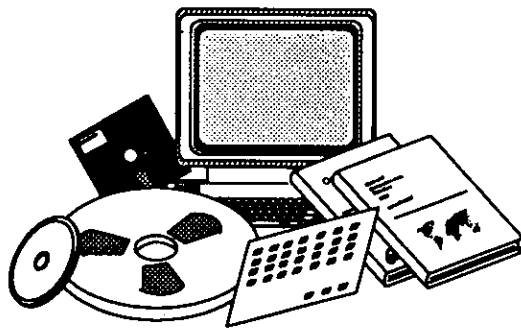
Note: All boundaries are as of January 1, 1990. Boundaries of small areas may not be depicted exactly due to scale of the map. Where boundaries coincide, boundary symbol of higher-level geographic area is shown.

Election Districts and Places



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Topics Areas Dates Prices

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Detailed subject index Guides to each statistical subject

Identifies sources of assistance

1,400 State Data Center organizations

200 Census Bureau specialists

1,500 depository libraries

Other Federal statistical agencies

5 other directory lists

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Agriculture
Business
Construction and Housing
Foreign Trade
Geography
Governments
International
Manufacturing and Mineral Industries
Population
Transportation
1990 Census Products (NEW!)
Sources of Assistance
Factfinder Guides

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