U.S. Department of Commerce
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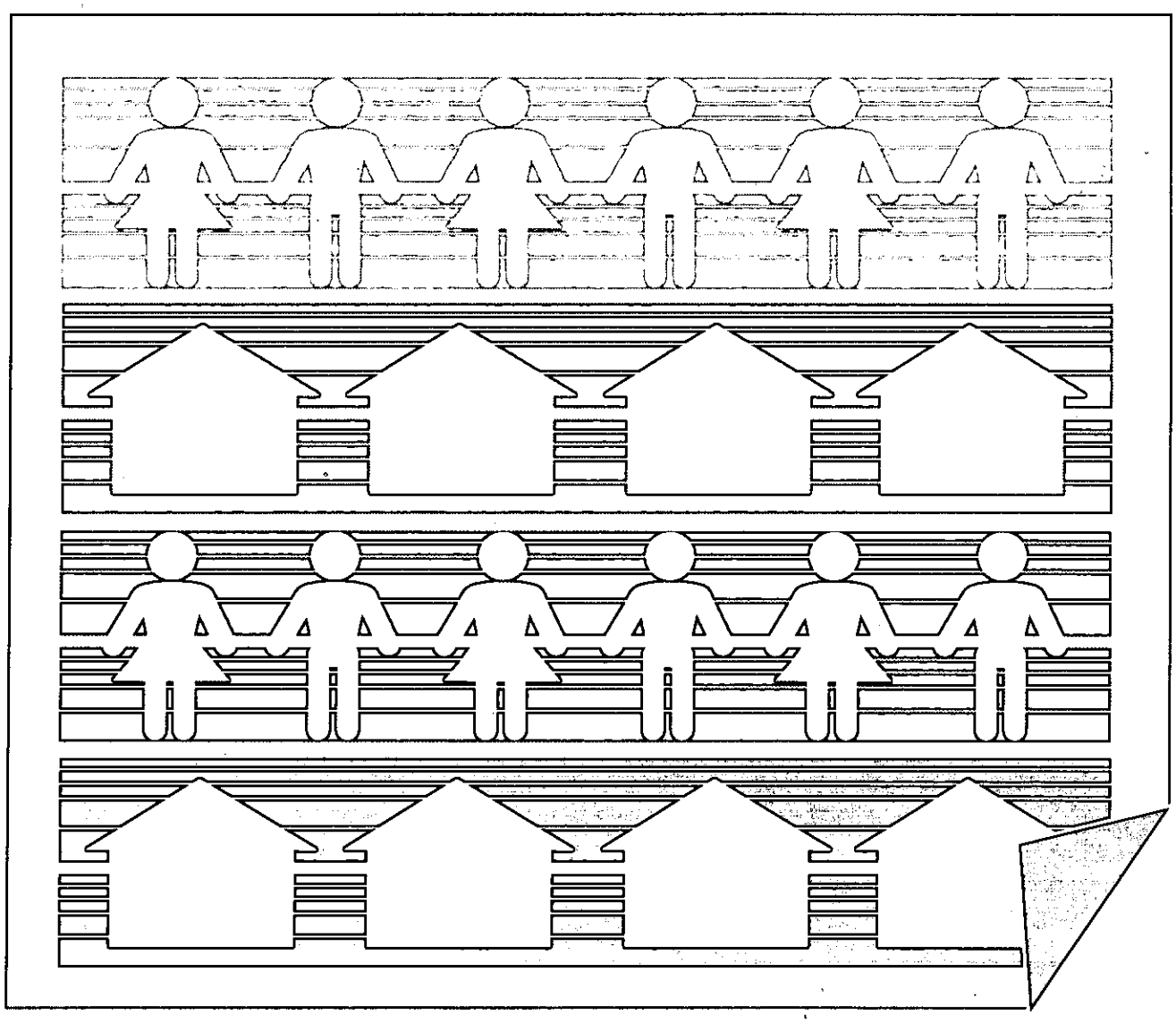
CENSUS '90

1990 CPH-6-CNMI

1990 Census of Population and Housing

Social, Economic, and Housing Characteristics

Commonwealth of the Northern Mariana Islands



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U.S. Department of Commerce
Barbara Hackman Franklin, Secretary
Rockwell A. Schnabel, Deputy Secretary

Economics and Statistics Administration
Mark W. Plant, Acting Under Secretary
for Economic Affairs and Administrator

BUREAU OF THE CENSUS
Barbara Everitt Bryant, Director

Economics and Statistics Administration
Mark W. Plant, Acting Under Secretary for Economic Affairs and Administrator

BUREAU OF THE CENSUS
Barbara Everitt Bryant, Director
C.L. Kincannon, Deputy Director

Charles D. Jones, Associate Director for Decennial Census
William P. Butz, Associate Director for Demographic Programs
Bryant Benton, Associate Director for Field Operations
Bryant Benton, Acting Associate Director for Management Services
Peter A. Bounpane, Assistant Director for Decennial Census

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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 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 A

Detailed Geographic Areas

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

Subject	The area			
	Total	Urban and rural and size of place	District and island and district subdivision	Place
POPULATION CHARACTERISTICS				
Summary characteristics	1,2,3,4,5	1,2,3,4,5	1,2,3,4,5	1,2,3,4,5
Age	6,8	6,8	6,8	21,23
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:				
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	26
Fertility (children ever born)	6	6	6	21
Household and family characteristics:				
Household type and relationship	7	7	7	22
Households by size	7	7	7	22
Family type by presence of own children	7	7	7	22
Industry	17	17	17	--
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	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
HOUSING CHARACTERISTICS				
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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:				
Bathtub or shower	103	103	103	113
Plumbing facilities	103	103	103	113
Toilet facilities	103	103	103	113
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Tenure	100	100	100	110
Type of construction	105	105	105	115
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Vacancy status	100	100	100	110
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-- Not applicable for this report.

TABLE FINDING GUIDE B

Cross-Classification of Population Characteristics

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

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

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

.. Not applicable for this report.

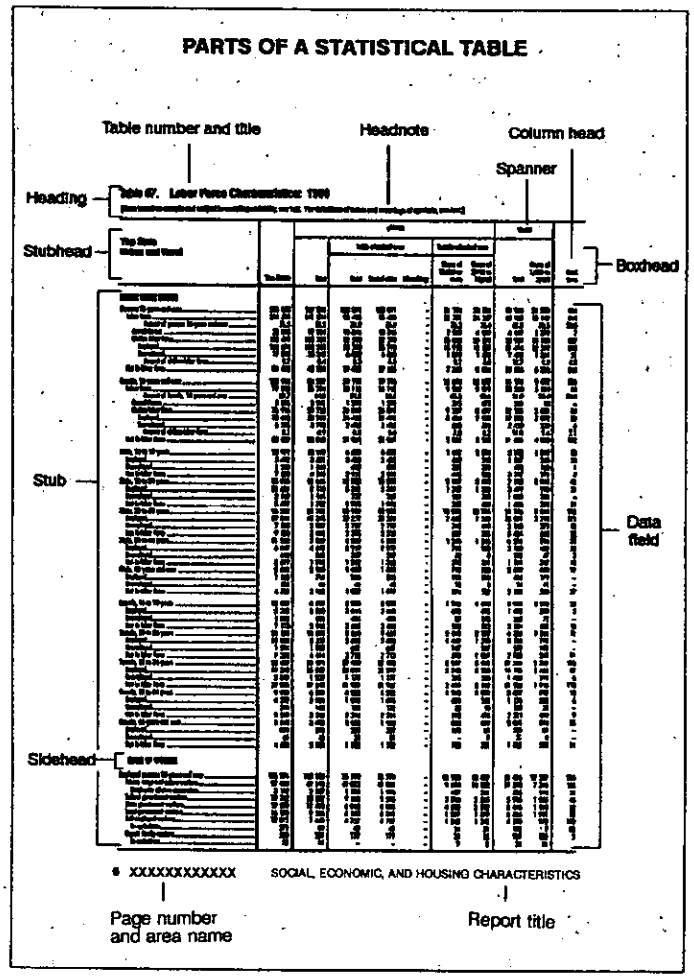
HOW TO USE THE STATISTICAL TABLES

Parts of a Statistical Table

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

A typical census report table is illustrated below.

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



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

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

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

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

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

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

Symbols and Geographic Abbreviations

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

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

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

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

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

GRAPHICS

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

USER NOTES

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

CONTENTS OF THE APPENDIXES

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

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

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

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

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

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

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

TABLE FINDING GUIDES

Table Finding Guide A. **Detailed Geographic Areas**

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

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

Table Finding Guide A. **Detailed Geographic Areas**—Con.

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

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

... Not applicable for this report.

Table Finding Guide B. **Cross-Classification of Population Characteristics**

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

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

... Not applicable for this report.

Table Finding Guide C. **Cross-Classification of Housing Characteristics**

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

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

... Not applicable for this report.

USER NOTES

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

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

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

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

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

ADDITIONAL DEFINITIONS AND EXPLANATIONS OF THE DATA

User Note 1

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

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

User Note 2

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

Table 1. Summary of General Characteristics of Persons: 1990

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

Area Urban and Rural and Size of Place Municipality and District Place	All persons	Percent of all persons: 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	Median age	Persons 18 years and over—Males per 100 females	Percent of persons in households and group quarters: In households: In families	Nonfamily householders and nonrelatives of householder	In group quarters	Persons in group quarters: Total	Percent institutionalized
The Area	**43 345**	**9.5**	**27.5**	**15.7**	**44.9**	**10.1**	**1.8**	**.2**	**27.4**	**113.6**	**59.2**	**14.3**	**26.5**	**11 489**	**.5**
URBAN AND RURAL AND SIZE OF PLACE															
Urban	12 151	8.6	26.5	18.6	43.8	9.4	1.7	.3	26.7	90.3	57.0	13.9	29.0	3 528	–
Rural	31 194	9.9	27.8	14.6	45.3	10.4	1.8	.2	27.7	124.5	60.1	14.4	25.5	7 961	.7
Place of 1,000 to 2,500	10 698	9.8	27.9	15.6	44.7	9.6	2.2	.3	27.2	106.7	59.3	14.8	25.9	2 774	1.9
Other rural	20 496	10.0	27.8	14.1	45.7	10.9	1.6	.2	27.9	135.0	60.5	14.2	25.3	5 187	.1
MUNICIPALITY AND DISTRICT															
Northern Islands Municipality	36	22.2	44.4	16.7	30.6	8.3	–	–	20.5	100.0	91.7	8.3	–	–	–
Northern Islands district	36	22.2	44.4	16.7	30.6	8.3	–	–	20.5	100.0	91.7	8.3	–	–	–
Rota Municipality	2 295	12.1	35.7	11.9	38.8	10.1	3.5	.7	26.4	140.0	70.8	16.6	12.6	289	–
District 1	449	11.6	30.5	16.3	36.3	12.7	4.2	1.3	27.3	134.6	68.4	15.1	16.5	74	–
District 2	121	12.4	29.8	13.2	32.2	16.5	8.3	4.1	27.5	123.7	83.5	8.3	8.3	10	–
District 3	126	8.7	23.8	7.1	52.4	11.1	5.6	.8	31.2	134.1	44.4	23.0	32.5	41	–
District 4	1 599	12.4	38.5	10.9	38.9	8.8	2.8	.3	25.3	143.9	72.7	17.1	10.3	164	–
Saipan Municipality	38 896	9.2	26.5	16.1	45.5	10.2	1.7	.2	27.5	110.8	58.1	13.8	28.2	10 956	.5
District 1	1 311	10.1	27.1	12.7	43.6	13.7	2.9	.2	29.1	159.8	63.5	18.6	17.8	234	–
District 2	856	8.2	26.3	13.3	41.6	14.7	4.1	.8	29.8	107.6	63.0	23.0	14.0	120	–
District 3	827	11.4	26.1	10.5	47.4	12.6	3.4	1.1	30.1	156.7	64.0	17.9	18.1	150	–
District 4	486	9.5	25.5	31.1	31.3	10.3	1.9	–	23.8	63.1	63.4	12.6	24.1	117	–
District 5	1 776	6.6	17.1	14.9	56.1	10.4	1.6	.3	29.1	88.1	39.7	15.9	44.4	788	6.3
District 6	7 685	8.7	28.2	17.6	44.1	8.9	1.3	.1	26.4	90.4	56.9	9.6	33.5	2 571	–
District 7	2 779	11.1	30.3	14.3	40.9	12.2	2.2	.3	27.3	136.7	75.0	13.6	11.4	318	–
District 8	3 175	12.2	35.2	13.3	39.8	9.5	2.1	.2	25.7	114.3	74.3	12.6	13.0	414	–
District 9	1 250	7.8	23.4	10.4	53.8	10.6	1.8	.2	29.7	235.0	51.2	10.4	38.4	480	–
District 10	6 576	11.2	30.6	12.7	45.1	10.1	1.5	.2	27.5	148.6	64.7	15.2	20.1	1 319	–
District 11	12 175	7.7	21.8	19.3	47.5	10.0	1.4	.1	27.9	96.3	49.0	14.5	36.5	4 445	.2
Tinian Municipality	2 118	12.4	35.7	12.4	41.5	8.4	2.0	.3	25.6	153.6	67.2	21.3	11.5	244	.8
District 1	1 442	13.5	37.9	12.0	41.1	7.1	1.9	.3	25.1	145.5	68.6	18.0	13.5	194	1.0
District 2	676	10.1	31.1	13.3	42.2	11.1	2.4	.3	27.0	170.9	64.2	28.4	7.4	50	–
PLACE															
Capitol Hill (CDP)	1 234	12.0	32.3	7.8	44.2	12.8	2.8	.2	29.4	110.9	76.2	14.2	9.6	119	–
Chalan Kanoa (CDP)	2 549	9.9	26.3	16.0	41.5	13.0	3.1	.6	27.9	115.4	63.9	19.0	17.1	436	–
Dandan (CDP)	901	18.6	42.3	12.8	36.1	7.7	1.2	.2	22.9	113.1	83.6	12.2	4.2	38	–
Garapan (CDP)	3 904	6.5	18.6	19.1	51.2	9.9	1.2	.2	28.8	95.0	44.2	17.5	38.3	1 495	–
Gualo Rai (CDP)	1 746	6.1	17.3	24.4	49.0	7.8	1.5	.1	27.9	99.7	37.0	12.1	50.9	889	–
Kagman (CDP)	390	17.7	48.5	9.0	38.5	2.1	2.1	.5	19.3	116.1	84.1	15.9	–	–	–
Koblerville (CDP)	2 811	12.5	46.4	11.1	35.1	6.4	1.0	–	20.3	107.7	84.3	8.2	7.5	210	–
Navy Hill (CDP)	419	13.4	31.0	7.6	45.6	14.1	1.7	.2	30.7	96.6	69.9	26.7	3.3	14	–
San Antonio (CDP)	2 887	6.3	18.0	27.3	44.3	8.4	1.9	.2	26.2	61.4	41.7	10.2	48.0	1 387	–
San Jose (Saipan) (CDP)†	839	11.4	26.7	14.2	41.8	15.6	1.7	.2	28.5	157.3	68.4	16.4	15.1	127	–
San Jose (Tinian) (CDP)†	1 358	12.8	34.0	12.8	43.2	8.2	1.7	.1	25.9	156.0	64.8	22.8	12.4	168	1.2
San Roque (CDP)	911	9.2	28.3	12.5	47.5	9.2	2.4	.2	27.3	165.4	61.9	11.9	26.2	239	–
San Vicente (CDP)	1 669	10.5	29.9	15.8	43.7	9.5	1.1	.2	26.4	106.0	61.3	13.4	25.3	423	–
Songsong (CDP)	1 313	10.5	33.4	12.5	37.9	11.5	4.7	1.1	27.9	127.9	71.7	16.4	11.9	156	–
Susupe (CDP)	1 776	6.6	17.1	14.9	56.1	10.4	1.6	.3	29.1	88.1	39.7	15.9	44.4	788	6.3
Tanapag (CDP)	1 602	12.0	36.3	17.7	35.6	7.9	2.4	.2	23.6	93.4	75.3	10.3	14.4	231	–

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

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

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

Table 3. **Summary of Social Characteristics of Persons: 1990**

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

Area Urban and Rural and Size of Place Municipality and District Place	All persons		Persons born outside this area—Percent entered		Persons 5 years and over							Persons 25 years and over			
							Percent who speak a language other than English at home								
	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	Total	And speak this language more frequently than English	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	Persons under 18 years—Percent living with both parents	Children ever born per 1,000 women 35 to 44 years
The Area	**43 345**	**61.4**	**9.4**	**82.7**	**70.7**	**75.2**	**95.2**	**71.7**	**18.6**	**28.5**	**5.2**	**66.3**	**15.6**	**66.7**	**2 854**
URBAN AND RURAL AND SIZE OF PLACE															
Urban	12 151	63.9	9.9	82.3	68.0	79.7	96.7	67.8	21.7	27.4	5.1	64.9	15.5	64.4	2 949
Rural	31 194	60.4	9.2	82.8	71.8	73.6	94.6	73.3	17.4	29.0	5.2	66.8	15.7	67.5	2 813
Place of 1,000 to 2,500	10 698	59.3	7.8	84.2	69.3	76.2	93.4	72.8	17.3	34.5	4.5	65.4	15.9	68.2	2 674
Other rural	20 496	60.9	9.8	82.1	73.1	72.2	95.2	73.6	17.5	26.1	5.6	67.6	15.6	67.2	2 893
MUNICIPALITY AND DISTRICT															
Northern Islands Municipality	36	16.7	16.7	33.3	57.1	12.5	100.0	100.0	–	100.0	–	35.7	28.6	68.8	4 000
Northern Islands district	36	16.7	16.7	33.3	57.1	12.5	100.0	100.0	–	100.0	–	35.7	28.6	68.8	4 000
Rota Municipality	2 295	44.3	8.8	82.8	63.8	61.1	95.8	66.4	3.4	9.9	3.3	57.9	12.5	68.5	3 436
District 1	449	47.2	6.1	85.8	59.7	70.9	92.9	62.5	3.7	23.8	–	51.5	7.9	66.4	4 043
District 2	121	33.1	12.5	75.0	57.5	49.2	93.4	87.7	–	10.0	18.8	56.5	11.6	50.0	3 250
District 3	126	69.0	12.6	80.5	63.5	90.4	94.8	67.0	–	–	22.2	60.9	17.2	73.3	2 250
District 4	1 599	42.4	8.8	82.6	65.4	57.1	96.9	65.9	3.6	6.9	2.3	59.5	13.4	69.8	3 453
Saipan Municipality	38 896	63.0	9.4	82.7	70.9	76.7	95.1	72.3	21.4	30.0	5.3	66.7	16.1	66.8	2 788
District 1	1 311	63.3	7.7	81.0	68.2	75.9	97.0	62.6	23.6	23.2	6.0	67.6	13.5	65.9	2 903
District 2	856	59.9	12.5	78.9	58.8	77.9	95.0	51.3	28.8	34.0	3.5	67.7	15.9	59.1	2 486
District 3	827	63.2	13.0	78.6	61.8	77.5	98.2	65.2	27.0	35.5	12.6	59.2	14.7	52.3	2 564
District 4	486	51.6	12.0	82.9	48.2	90.1	95.0	59.5	14.9	40.5	15.9	59.7	6.2	44.4	2 842
District 5	1 776	76.0	6.0	88.8	80.6	85.9	96.9	80.0	29.3	25.5	4.9	53.9	15.1	61.1	1 869
District 6	7 685	63.2	10.2	82.0	69.6	78.8	96.8	67.6	17.5	28.8	3.4	66.1	12.4	67.3	3 343
District 7	2 779	52.8	10.9	82.0	63.0	65.8	95.9	84.7	17.0	26.1	8.3	66.9	14.3	64.5	3 104
District 8	3 175	47.9	11.6	77.6	64.2	65.6	90.9	60.5	14.9	30.6	7.8	69.5	16.5	70.2	2 987
District 9	1 250	62.0	5.3	90.2	66.3	90.6	95.9	84.7	28.3	29.8	6.9	69.2	16.1	64.4	3 154
District 10	6 576	56.0	9.3	82.0	66.6	73.3	94.3	72.0	17.6	25.2	7.1	67.9	15.8	69.4	3 039
District 11	12 175	71.8	8.8	83.4	79.1	78.4	94.4	76.7	28.6	34.3	4.0	68.2	19.8	67.5	2 454
Tinian Municipality	2 118	49.7	10.0	82.2	74.2	61.5	97.5	65.6	.2	17.0	3.0	67.6	8.8	63.6	3 663
District 1	1 442	46.5	8.8	84.5	75.5	60.2	97.3	71.7	–	20.8	2.9	68.2	7.9	61.5	3 465
District 2	676	56.5	12.0	78.3	71.4	64.3	98.0	53.0	.7	4.5	3.3	66.5	10.6	69.0	4 250
PLACE															
Capital Hill (CDP)	1 234	59.7	11.7	71.9	72.9	63.5	77.0	43.1	45.3	17.1	7.3	81.7	30.9	78.7	2 262
Chalan Kanoa (CDP)	2 549	60.3	12.1	78.8	59.5	78.1	96.3	61.5	25.6	32.4	10.5	65.4	14.8	54.1	2 625
Dandan (CDP)	901	39.3	15.3	72.6	57.3	58.1	98.2	83.2	5.1	42.9	6.1	55.1	5.7	66.4	3 686
Garapan (CDP)	3 904	74.5	9.8	82.7	75.2	82.3	96.4	73.0	31.1	20.4	4.6	64.2	18.9	64.8	2 391
Gualo Rai (CDP)	1 746	75.1	6.3	89.5	85.5	82.3	96.0	87.1	37.1	68.3	1.4	72.2	17.1	70.2	2 471
Kagman (CDP)	390	30.0	13.7	74.4	90.3	35.9	94.1	19.3	2.9	29.4	5.7	75.3	5.4	59.3	4 273
Koblerville (CDP)	2 811	40.1	14.0	74.9	56.1	59.4	97.3	70.2	12.0	26.8	6.1	66.2	13.1	70.5	4 399
Navy Hill (CDP)	419	66.6	16.1	76.0	81.0	70.7	78.5	47.7	58.5	5.6	9.4	74.7	38.5	79.2	2 200
San Antonio (CDP)	2 887	75.9	6.3	88.0	76.2	90.8	97.0	63.9	31.0	30.2	2.3	64.4	12.9	61.8	2 713
San Jose (Saipan) (CDP)	839	55.8	13.7	79.9	57.2	73.4	97.2	80.3	20.0	40.4	10.1	71.4	16.7	66.5	2 750
San Jose (Tinian) (CDP)	1 358	52.4	10.3	82.7	69.0	68.7	97.6	66.7	.4	17.4	2.9	69.1	9.6	63.9	3 250
San Roque (CDP)	911	53.2	6.4	86.6	57.9	87.3	97.0	82.0	26.0	28.3	7.0	71.4	20.8	63.6	3 222
San Vicente (CDP)	1 669	58.0	6.5	86.2	65.2	77.7	92.4	71.8	12.0	25.9	4.2	66.4	14.9	65.9	2 989
Songsong (CDP)	1 313	43.9	6.6	83.9	52.6	71.8	94.6	67.4	3.5	10.1	4.9	60.2	13.9	72.1	3 394
Susupe (CDP)	1 776	76.0	6.0	88.8	80.6	85.9	96.9	80.0	29.3	25.5	4.9	53.9	15.1	61.1	1 869
Tanapag (CDP)	1 602	43.3	10.8	77.5	52.9	71.2	95.8	81.0	11.3	36.2	9.2	58.5	9.9	65.9	3 380

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

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

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

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

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

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

Table 6. **Age and Fertility: 1990**

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

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
AGE												
All persons	**43 345**	**12 151**	**31 194**	**36**	**36**	**2 295**	**449**	**121**	**126**	**1 599**	**38 896**	**1 311**
Under 5 years	4 139	1 039	3 100	8	8	277	52	15	11	199	3 591	132
5 to 9 years	3 275	922	2 353	4	4	235	34	6	10	185	2 817	87
10 to 14 years	2 901	804	2 097	3	3	210	35	11	7	157	2 498	76
15 to 19 years	2 773	810	1 963	3	3	149	26	10	3	110	2 494	103
20 to 24 years	5 624	1 904	3 720	4	4	221	63	10	8	140	5 179	123
25 to 29 years	6 140	1 675	4 465	3	3	222	39	14	16	153	5 608	172
30 to 34 years	5 878	1 691	4 187	7	7	287	51	14	25	197	5 326	177
35 to 39 years	4 330	1 183	3 147	1	1	206	42	4	14	146	3 944	118
40 to 44 years	3 112	772	2 340	–	–	175	31	7	11	126	2 803	105
45 to 49 years	1 921	476	1 445	2	2	93	23	4	5	61	1 744	84
50 to 54 years	1 247	329	918	1	1	49	9	2	3	35	1 144	51
55 to 59 years	771	225	546	–	–	46	13	7	3	23	706	25
60 to 64 years	458	111	347	–	–	44	12	7	3	22	390	20
65 to 69 years	349	91	258	–	–	25	4	2	1	18	302	18
70 to 74 years	190	48	142	–	–	24	5	2	4	13	162	12
75 to 79 years	136	40	96	–	–	16	4	1	1	10	109	5
80 to 84 years	63	23	40	–	–	10	3	5	–	2	49	1
85 years and over	38	8	30	–	–	6	3	–	1	2	30	2
16 years and over	32 522	9 237	23 285	21	21	1 545	323	89	98	1 035	29 543	995
Median	27.4	26.7	27.7	20.5	20.5	26.4	27.3	27.5	31.2	25.3	27.5	29.1
Female	**20 543**	**6 268**	**14 275**	**18**	**18**	**1 013**	**202**	**50**	**56**	**705**	**18 594**	**551**
Under 5 years	2 009	510	1 499	3	3	130	29	6	5	90	1 744	75
5 to 9 years	1 589	452	1 137	2	2	118	15	3	5	95	1 367	40
10 to 14 years	1 407	376	1 031	2	2	102	18	2	4	78	1 196	38
15 to 19 years	1 558	472	1 086	2	2	74	11	4	2	57	1 421	56
20 to 24 years	3 792	1 385	2 407	1	1	109	35	5	5	64	3 565	57
25 to 29 years	3 006	892	2 114	1	1	87	16	3	9	59	2 794	63
30 to 34 years	2 548	834	1 714	5	5	113	20	6	5	82	2 332	66
35 to 39 years	1 695	521	1 174	1	1	89	14	4	5	66	1 549	39
40 to 44 years	1 070	304	766	–	–	60	9	4	7	40	971	33
45 to 49 years	569	146	423	1	1	32	8	–	–	24	514	26
50 to 54 years	386	120	266	–	–	17	5	1	2	9	347	14
55 to 59 years	305	88	217	–	–	21	5	4	1	11	279	11
60 to 64 years	196	48	148	–	–	18	5	3	1	9	169	8
65 to 69 years	154	40	114	–	–	9	2	–	1	6	130	11
70 to 74 years	105	31	74	–	–	14	4	1	3	6	90	8
75 to 79 years	84	26	58	–	–	10	2	1	1	6	70	4
80 to 84 years	41	16	25	–	–	6	2	3	–	1	32	–
85 years and over	29	7	22	–	–	4	2	–	–	2	24	2
16 years and over	15 256	4 841	10 415	11	11	646	137	39	42	428	14 037	388
Median	24.9	24.8	25.0	21.5	21.5	23.9	23.7	31.5	28.7	23.0	25.0	25.9
FERTILITY												
Women 15 to 19 years	**1 558**	**472**	**1 086**	**2**	**2**	**74**	**11**	**4**	**2**	**57**	**1 421**	**56**
Children ever born	251	81	170	–	–	15	2	–	–	13	226	11
Women ever married	67	24	43	1	1	2	1	–	–	1	61	4
Children ever born	59	24	35	–	–	4	1	–	–	3	52	4
Women 20 to 24 years	**3 792**	**1 385**	**2 407**	**1**	**1**	**109**	**35**	**5**	**5**	**64**	**3 565**	**57**
Children ever born	1 326	316	1 010	2	2	114	32	4	6	72	1 113	26
Women ever married	578	158	420	1	1	41	10	2	2	27	510	20
Children ever born	702	171	531	2	2	73	13	2	6	52	580	13
Women 25 to 29 years	**3 006**	**892**	**2 114**	**1**	**1**	**87**	**16**	**3**	**9**	**59**	**2 794**	**63**
Children ever born	2 825	796	2 029	4	4	145	28	5	4	108	2 452	72
Women ever married	1 290	375	915	1	1	50	9	3	2	36	1 181	30
Children ever born	2 169	613	1 556	4	4	104	25	5	2	72	1 926	57
Women 30 to 34 years	**2 548**	**834**	**1 714**	**5**	**5**	**113**	**20**	**6**	**5**	**82**	**2 332**	**66**
Children ever born	4 466	1 311	3 155	19	19	266	54	10	7	195	3 932	126
Women ever married	1 792	626	1 166	3	3	74	15	3	2	54	1 649	51
Children ever born	3 923	1 168	2 755	9	9	210	44	9	5	152	3 489	126
Women 35 to 39 years	**1 695**	**521**	**1 174**	**1**	**1**	**89**	**14**	**4**	**5**	**66**	**1 549**	**39**
Children ever born	4 433	1 408	3 025	4	4	279	52	8	12	207	3 947	108
Women ever married	1 352	410	942	1	1	68	10	3	4	51	1 234	35
Children ever born	4 106	1 245	2 861	4	4	256	39	8	10	199	3 648	104
Women 40 to 44 years	**1 070**	**304**	**766**	**–**	**–**	**60**	**9**	**4**	**7**	**40**	**971**	**33**
Children ever born	3 457	1 025	2 432	–	–	233	41	18	15	159	3 079	101
Women ever married	917	256	661	–	–	56	9	4	6	37	827	26
Children ever born	3 271	944	2 327	–	–	231	41	18	15	157	2 908	94
Women 45 to 49 years	**569**	**146**	**423**	**1**	**1**	**32**	**8**	**–**	**–**	**24**	**514**	**26**
Children ever born	2 300	585	1 715	9	9	129	51	–	–	78	2 056	93
No children	68	17	51	–	–	5	1	–	–	4	61	3
1 child	39	13	26	–	–	3	1	–	–	2	33	2
2 children	92	25	67	–	–	5	–	–	–	5	85	3
3 children	79	16	63	–	–	2	–	–	–	2	75	5
4 children	81	19	62	–	–	2	–	–	–	2	77	5
5 children	64	17	47	–	–	6	1	–	–	5	56	4
6 children	40	13	27	–	–	3	1	–	–	2	35	–
7 or more children	106	26	80	1	1	6	4	–	–	2	92	4
Women ever married	507	130	377	1	1	27	7	–	–	20	458	25
Children ever born	2 211	565	1 646	9	9	127	50	–	–	77	1 970	91

Table 6. **Age and Fertility: 1990**—Con.

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

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

Table 7. Household and Family Characteristics: 1990

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

Area / Urban and Rural / Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
HOUSEHOLD TYPE AND RELATIONSHIP												
All persons	**43 345**	**12 151**	**31 194**	**36**	**36**	**2 295**	**449**	**121**	**126**	**1 599**	**38 896**	**1 311**
In households	31 856	8 623	23 233	36	36	2 006	375	111	85	1 435	27 940	1 077
Family householder: Male	4 061	913	3 148	5	5	270	52	15	8	195	3 547	130
Female	1 251	487	764	1	1	57	11	2	3	41	1 155	40
Nonfamily householder: Male	1 167	295	872	–	–	71	10	1	4	56	1 028	29
Living alone	575	139	436	–	–	36	6	–	2	28	513	11
Female	394	113	281	–	–	18	2	2	4	10	355	11
Living alone	212	55	157	–	–	13	2	2	2	7	188	5
Spouse	3 947	994	2 953	5	5	240	43	15	9	173	3 510	122
Child	11 949	3 248	8 701	16	16	824	141	31	20	632	10 324	343
Grandchild	1 380	398	982	1	1	96	27	20	7	42	1 226	53
Parent	233	66	167	–	–	21	6	–	1	14	204	7
Other relatives	2 848	826	2 022	5	5	118	27	18	8	65	2 621	138
Nonrelatives	4 626	1 283	3 343	3	3	291	56	7	21	207	3 970	204
In group quarters	11 489	3 528	7 961	–	–	289	74	10	41	164	10 956	234
Institutionalized persons	59	–	59	–	–	–	–	–	–	–	57	–
Correctional institutions	52	–	52	–	–	–	–	–	–	–	50	–
Nursing homes	–	–	–	–	–	–	–	–	–	–	–	–
Other institutions	7	–	7	–	–	–	–	–	–	–	7	–
Other persons in group quarters	11 430	3 528	7 902	–	–	289	74	10	41	164	10 899	234
College dormitories	–	–	–	–	–	–	–	–	–	–	–	–
Military quarters	55	–	55	–	–	–	–	–	–	–	55	13
Other workers' dormitories	11 028	3 483	7 545	–	–	289	74	10	41	164	10 535	221
Other noninstitutional group quarters	347	45	302	–	–	–	–	–	–	–	309	–
Persons per household	4.63	4.77	4.59	6.00	6.00	4.82	5.00	5.55	4.47	4.75	4.59	5.13
Persons per family	4.83	4.95	4.79	5.50	5.50	4.97	4.87	5.94	5.09	4.92	4.80	4.90
Persons under 18 years	**11 905**	**3 224**	**8 681**	**16**	**16**	**819**	**137**	**36**	**30**	**616**	**10 314**	**355**
Percent living with both parents	66.7	64.4	67.5	68.8	68.8	68.5	66.4	50.0	73.3	69.8	66.8	65.9
Householder or spouse	5	–	5	–	–	–	–	–	–	–	5	1
Own child	9 613	2 575	7 038	14	14	677	103	12	19	543	8 253	263
In married-couple family	7 652	1 986	5 666	11	11	530	75	12	18	425	6 639	216
With female householder, no husband present	1 136	410	726	–	–	76	12	–	–	64	993	40
Grandchild	1 302	384	918	1	1	92	26	19	6	41	1 155	43
Other relatives	739	194	545	–	–	40	5	5	4	26	674	34
Nonrelatives	169	41	128	1	1	6	1	–	–	5	154	11
Institutionalized persons	1	–	1	–	–	–	–	–	–	–	1	–
Other persons in group quarters	76	30	46	–	–	4	2	–	1	1	72	3
Persons 65 years and over	**776**	**210**	**566**	**–**	**–**	**81**	**19**	**10**	**7**	**45**	**652**	**38**
Family householder: Male	218	56	162	–	–	26	4	5	2	15	179	10
Female	78	31	47	–	–	4	2	–	1	1	69	9
Spouse	126	35	91	–	–	19	4	3	2	10	97	8
Parent	144	37	107	–	–	17	5	–	1	11	121	3
Other relatives	106	28	78	–	–	8	3	1	–	4	94	5
Nonrelatives	25	9	16	–	–	–	–	–	–	–	23	–
Nonfamily householder: Male	28	5	23	–	–	3	–	–	–	3	24	–
Living alone	23	4	19	–	–	3	–	–	–	3	19	–
Female	25	6	19	–	–	4	1	1	1	1	19	2
Living alone	18	4	14	–	–	4	1	1	1	1	13	1
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	26	3	23	–	–	–	–	–	–	–	26	1
HOUSEHOLD SIZE												
Households	**6 873**	**1 808**	**5 065**	**6**	**6**	**416**	**75**	**20**	**19**	**302**	**6 085**	**210**
1 person	787	194	593	–	–	49	8	2	4	35	701	16
2 persons	1 021	249	772	–	–	52	13	5	1	33	922	26
3 persons	914	228	686	1	1	47	5	1	5	36	829	21
4 persons	1 052	290	762	–	–	62	10	–	1	51	933	34
5 persons	828	215	613	2	2	52	13	–	1	38	734	28
6 persons	761	215	546	1	1	47	8	1	2	36	675	34
7 persons	508	123	385	–	–	36	6	2	–	28	439	15
8 persons	358	119	239	1	1	27	3	6	3	15	301	8
9 persons	255	71	184	1	1	21	2	2	1	16	215	13
10 or more persons	389	104	285	–	–	23	7	1	1	14	336	15
Median	4.2	4.3	4.1	5.5	5.5	4.5	4.6	7.0	3.4	4.4	4.1	4.8
FAMILY TYPE BY PRESENCE OF OWN CHILDREN												
Families	**5 312**	**1 400**	**3 912**	**6**	**6**	**327**	**63**	**17**	**11**	**236**	**4 702**	**170**
With own children under 18 years	3 791	991	2 800	5	5	234	38	5	6	185	3 339	108
With own children under 6 years only	1 089	238	851	1	1	65	12	2	2	49	969	21
Married-couple families	**3 947**	**994**	**2 953**	**5**	**5**	**240**	**43**	**15**	**9**	**173**	**3 510**	**122**
With own children under 18 years	2 948	746	2 202	4	4	177	28	5	5	139	2 617	87
With own children under 6 years only	826	177	649	1	1	49	9	2	1	37	742	17
Female householder, no husband present	**743**	**253**	**490**	**–**	**–**	**45**	**11**	**1**	**1**	**32**	**666**	**32**
With own children under 18 years	465	157	308	–	–	27	3	–	–	24	415	16
With own children under 6 years only	92	28	64	–	–	3	–	–	–	3	86	2
MARITAL STATUS												
Males 15 years and over	**17 492**	**4 456**	**13 036**	**10**	**10**	**910**	**188**	**50**	**56**	**616**	**15 703**	**618**
Never married	5 971	1 668	4 303	3	3	312	63	24	15	210	5 349	207
Now married, except separated	10 872	2 634	8 238	7	7	560	117	23	39	381	9 783	397
Separated	189	45	144	–	–	11	2	–	2	7	169	6
Widowed	230	45	185	–	–	14	4	1	–	9	204	6
Divorced	230	64	166	–	–	13	2	2	–	9	198	2
Females 15 years and over	**15 538**	**4 930**	**10 608**	**11**	**11**	**663**	**140**	**39**	**42**	**442**	**14 287**	**398**
Never married	7 839	2 611	5 228	3	3	252	53	11	20	168	7 322	154
Now married, except separated	6 577	2 010	4 567	7	7	340	71	25	19	225	5 971	206
Separated	231	65	166	–	–	16	2	–	–	14	203	1
Widowed	618	172	446	–	–	41	13	3	3	22	546	28
Divorced	273	72	201	1	1	14	1	–	–	13	245	9

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

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

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
HOUSEHOLD TYPE AND RELATIONSHIP													
All persons	**856**	**827**	**486**	**1 776**	**7 685**	**2 779**	**3 175**	**1 250**	**6 576**	**12 175**	**2 118**	**1 442**	**676**
In households	736	677	369	988	5 114	2 461	2 761	770	5 257	7 730	1 874	1 248	626
Family householder: Male	75	86	36	116	544	303	376	106	699	1 076	239	162	77
Female	49	28	24	41	301	104	108	16	206	238	38	29	9
Nonfamily householder: Male	29	11	13	64	120	100	74	39	170	379	68	39	29
Living alone	7	4	8	36	59	61	48	26	64	189	26	19	7
Female	12	11	3	24	37	29	23	6	56	143	21	12	9
Living alone	4	3	3	12	20	17	15	4	27	78	11	8	3
Spouse	80	72	35	112	613	294	386	93	682	1 021	192	125	67
Child	254	189	138	290	2 121	855	1 091	306	2 023	2 714	785	555	230
Grandchild	36	56	27	46	216	143	127	51	195	276	57	44	13
Parent	6	6	–	7	41	21	24	7	34	51	8	7	1
Other relatives	39	92	48	93	538	363	248	61	416	585	104	67	37
Nonrelatives	156	126	45	195	583	249	304	85	776	1 247	362	208	154
In group quarters	120	150	117	788	2 571	318	414	480	1 319	4 445	244	194	50
Institutionalized persons	–	–	–	50	–	–	–	–	–	7	2	2	–
Correctional institutions	–	–	–	50	–	–	–	–	–	–	2	2	–
Nursing homes	–	–	–	–	–	–	–	–	–	–	–	–	–
Other institutions	–	–	–	–	–	–	–	–	–	7	–	–	–
Other persons in group quarters	120	150	117	738	2 571	318	414	480	1 319	4 438	242	192	50
College dormitories	–	–	–	–	–	–	–	–	–	–	–	–	–
Military quarters	–	–	–	–	–	–	–	–	42	–	–	–	–
Other workers' dormitories	120	150	117	738	2 571	260	396	480	1 095	4 387	204	154	50
Other noninstitutional group quarters	–	–	–	–	–	58	18	–	182	51	38	38	–
Persons per household	4.46	4.98	4.86	4.03	5.10	4.59	4.75	4.61	4.65	4.21	5.12	5.16	5.05
Persons per family	4.35	4.64	5.13	4.49	5.18	5.12	4.88	5.25	4.70	4.54	5.14	5.18	5.05
Persons under 18 years	**225**	**216**	**124**	**303**	**2 168**	**843**	**1 118**	**292**	**2 010**	**2 660**	**756**	**546**	**210**
Percent living with both parents	59.1	52.3	44.4	61.1	67.3	64.5	70.2	64.4	69.4	67.5	63.6	61.5	69.0
Householder or spouse	–	–	–	–	–	–	2	–	–	2	–	–	–
Own child	174	132	82	225	1 791	599	907	226	1 677	2 177	669	483	186
In married-couple family	120	102	52	184	1 401	512	755	182	1 350	1 765	472	327	145
With female householder, no husband present	32	7	19	29	277	51	92	25	187	234	67	52	15
Grandchild	34	55	27	38	206	142	118	45	189	258	54	41	13
Other relatives	14	18	11	28	131	91	71	19	104	153	25	16	9
Nonrelatives	3	10	4	11	23	11	16	2	27	36	8	6	2
Institutionalized persons	–	–	–	1	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	1	–	–	17	–	4	–	13	34	–	–	–
Persons 65 years and over	**35**	**28**	**9**	**29**	**98**	**61**	**68**	**23**	**98**	**165**	**43**	**27**	**16**
Family householder: Male	7	10	3	5	26	16	18	9	34	41	13	7	6
Female	11	5	4	4	5	5	4	2	7	13	5	4	1
Spouse	5	3	2	–	18	8	13	4	16	20	10	4	6
Parent	2	3	–	5	22	16	16	6	18	30	6	6	–
Other relatives	2	5	–	7	13	11	10	2	11	28	4	4	–
Nonrelatives	5	1	–	1	3	–	2	–	2	9	2	–	2
Nonfamily householder: Male	–	–	–	1	5	2	3	–	6	7	1	1	–
Living alone	–	–	–	1	4	1	3	–	4	6	1	1	–
Female	3	–	–	4	2	–	1	–	1	6	2	1	1
Living alone	2	–	–	3	2	–	1	–	1	3	1	1	–
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	1	–	2	4	3	1	–	3	11	–	–	–
HOUSEHOLD SIZE													
Households	**165**	**136**	**76**	**245**	**1 002**	**536**	**581**	**167**	**1 131**	**1 836**	**366**	**242**	**124**
1 person	11	7	11	48	79	78	63	30	91	267	37	27	10
2 persons	23	19	8	42	111	85	79	19	170	340	47	23	24
3 persons	29	16	9	37	137	81	71	19	165	244	37	20	17
4 persons	34	26	7	36	152	73	99	28	167	277	57	42	15
5 persons	17	21	10	19	134	56	68	12	158	211	40	32	8
6 persons	21	15	11	16	124	45	66	20	156	167	38	26	12
7 persons	14	7	8	18	78	30	44	13	88	124	33	20	13
8 persons	8	12	4	6	76	20	35	4	51	77	29	22	7
9 persons	2	5	4	11	45	25	26	12	28	44	18	13	5
10 or more persons	6	8	4	12	66	43	30	10	57	85	30	17	13
Median	4.1	4.5	4.8	3.4	4.7	3.8	4.3	4.1	4.3	3.7	4.6	4.8	4.2
FAMILY TYPE BY PRESENCE OF OWN CHILDREN													
Families	**124**	**114**	**60**	**157**	**845**	**407**	**484**	**122**	**905**	**1 314**	**277**	**191**	**86**
With own children under 18 years	77	66	36	102	633	267	348	95	674	933	213	155	58
With own children under 6 years only	20	23	12	38	138	82	98	27	225	285	54	38	16
Married-couple families	**80**	**72**	**35**	**112**	**613**	**293**	**386**	**93**	**682**	**1 021**	**192**	**125**	**67**
With own children under 18 years	51	46	23	78	485	220	285	74	530	738	150	103	47
With own children under 6 years only	14	12	10	30	103	69	78	20	167	222	34	20	14
Female householder, no husband present	**31**	**19**	**14**	**28**	**136**	**60**	**51**	**15**	**118**	**162**	**32**	**27**	**5**
With own children under 18 years	15	6	7	16	98	26	36	10	80	105	23	19	4
With own children under 6 years only	2	3	–	6	17	2	8	1	23	22	3	3	–
MARITAL STATUS													
Males 15 years and over	**346**	**383**	**151**	**715**	**2 772**	**1 174**	**1 161**	**695**	**2 843**	**4 845**	**869**	**561**	**308**
Never married	120	121	79	268	954	399	415	249	892	1 645	307	195	112
Now married, except separated	208	252	63	418	1 741	739	695	426	1 859	2 985	522	340	182
Separated	5	2	2	13	28	10	14	7	29	53	9	5	4
Widowed	3	7	6	8	25	17	24	6	27	75	12	8	4
Divorced	10	1	1	8	24	9	13	7	36	87	19	13	6
Females 15 years and over	**323**	**250**	**230**	**803**	**3 055**	**892**	**1 023**	**310**	**1 974**	**5 029**	**577**	**396**	**181**
Never married	160	102	162	426	1 779	418	428	146	877	2 670	262	179	83
Now married, except separated	127	123	54	337	1 104	404	519	134	933	2 030	259	173	86
Separated	3	4	6	9	40	8	17	10	31	74	12	10	2
Widowed	23	17	5	18	96	41	41	15	78	184	31	22	9
Divorced	10	4	3	13	36	21	18	5	55	71	13	12	1

Table 8. **Single Years of Age by Sex: 1990**

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

Area Urban and Rural Municipality and District	The Area			Urban			Rural			Northern Islands Municipality					
										Total			Northern Islands district		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**43 345**	**22 802**	**20 543**	**12 151**	**5 883**	**6 268**	**31 194**	**16 919**	**14 275**	**36**	**18**	**18**	**36**	**18**	**18**
Under 1 year	824	426	398	211	112	99	613	314	299	–	–	–	–	–	–
1 year	921	476	445	225	120	105	696	356	340	3	2	1	3	2	1
2 years	857	429	428	227	105	122	630	324	306	1	1	–	1	1	–
3 years	816	407	409	203	99	104	613	308	305	3	1	2	3	1	2
4 years	721	392	329	173	93	80	548	299	249	1	1	–	1	1	–
5 years	703	359	344	196	103	93	507	256	251	1	1	–	1	1	–
6 years	636	310	326	184	90	94	452	220	232	2	–	2	2	–	2
7 years	685	352	333	192	101	91	493	251	242	1	1	–	1	1	–
8 years	637	341	296	170	88	82	467	253	214	–	–	–	–	–	–
9 years	614	324	290	180	88	92	434	236	198	–	–	–	–	–	–
10 years	650	313	337	184	101	83	466	212	254	1	–	1	1	–	1
11 years	522	269	253	147	88	59	375	181	194	–	–	–	–	–	–
12 years	610	340	270	156	83	73	454	257	197	2	1	1	2	1	1
13 years	556	286	270	166	86	80	390	200	190	–	–	–	–	–	–
14 years	563	286	277	151	70	81	412	216	196	–	–	–	–	–	–
15 years	508	226	282	149	60	89	359	166	193	–	–	–	–	–	–
16 years	537	272	265	152	74	78	385	198	187	–	–	–	–	–	–
17 years	545	276	269	158	87	71	387	189	198	1	–	1	1	–	1
18 years	516	228	288	128	58	70	388	170	218	1	1	–	1	1	–
19 years	667	213	454	223	59	164	444	154	290	1	–	1	1	–	1
20 years	954	289	665	331	90	241	623	199	424	–	–	–	–	–	–
21 years	1 060	314	746	381	89	292	679	225	454	2	2	–	2	2	–
22 years	1 173	370	803	414	99	315	759	271	488	–	–	–	–	–	–
23 years	1 197	405	792	386	129	257	811	276	535	1	–	1	1	–	1
24 years	1 240	454	786	392	112	280	848	342	506	1	1	–	1	1	–
25 years	1 213	540	673	357	139	218	856	401	455	–	–	–	–	–	–
26 years	1 241	600	641	348	160	188	893	440	453	1	1	–	1	1	–
27 years	1 296	667	629	358	178	180	938	489	449	1	–	1	1	–	1
28 years	1 175	641	534	316	157	159	859	484	375	–	–	–	–	–	–
29 years	1 215	686	529	296	149	147	919	537	382	1	1	–	1	1	–
30 years	1 433	780	653	470	229	241	963	551	412	1	–	1	1	–	1
31 years	1 152	650	502	368	177	191	784	473	311	1	1	–	1	1	–
32 years	1 190	668	522	315	165	150	875	503	372	4	1	3	4	1	3
33 years	1 076	634	442	272	144	128	804	490	314	1	–	1	1	–	1
34 years	1 027	598	429	266	142	124	761	456	305	–	–	–	–	–	–
35 years	1 069	637	432	277	153	124	792	484	308	–	–	–	–	–	–
36 years	947	563	384	271	139	132	676	424	252	–	–	–	–	–	–
37 years	803	496	307	220	119	101	583	377	206	–	–	–	–	–	–
38 years	783	479	304	221	129	92	562	350	212	–	–	–	–	–	–
39 years	728	460	268	194	122	72	534	338	196	1	–	1	1	–	1
40 years	776	502	274	202	117	85	574	385	189	–	–	–	–	–	–
41 years	618	404	214	139	81	58	479	323	156	–	–	–	–	–	–
42 years	692	451	241	153	94	59	539	357	182	–	–	–	–	–	–
43 years	569	383	186	158	106	52	411	277	134	–	–	–	–	–	–
44 years	457	302	155	120	70	50	337	232	105	–	–	–	–	–	–
45 years	494	341	153	123	91	32	371	250	121	–	–	–	–	–	–
46 years	368	247	121	102	66	36	266	181	85	–	–	–	–	–	–
47 years	375	273	102	92	67	25	283	206	77	1	1	–	1	1	–
48 years	353	250	103	80	53	27	273	197	76	–	–	–	–	–	–
49 years	331	241	90	79	53	26	252	188	64	1	–	1	1	–	1
50 years	334	230	104	87	45	42	247	185	62	–	–	–	–	–	–
51 years	248	178	70	62	42	20	186	136	50	1	1	–	1	1	–
52 years	254	179	75	76	54	22	178	125	53	–	–	–	–	–	–
53 years	205	135	70	52	35	17	153	100	53	–	–	–	–	–	–
54 years	206	139	67	52	33	19	154	106	48	–	–	–	–	–	–
55 years	197	117	80	56	32	24	141	85	56	–	–	–	–	–	–
56 years	162	103	59	38	27	11	124	76	48	–	–	–	–	–	–
57 years	134	82	52	38	23	15	96	59	37	–	–	–	–	–	–
58 years	144	87	57	53	32	21	91	55	36	–	–	–	–	–	–
59 years	134	77	57	40	23	17	94	54	40	–	–	–	–	–	–
60 years	132	77	55	38	25	13	94	52	42	–	–	–	–	–	–
61 years	102	57	45	26	14	12	76	43	33	–	–	–	–	–	–
62 years	85	54	31	16	9	7	69	45	24	–	–	–	–	–	–
63 years	80	40	40	17	7	10	63	33	30	–	–	–	–	–	–
64 years	59	34	25	14	8	6	45	26	19	–	–	–	–	–	–
65 years	87	53	34	29	17	12	58	36	22	–	–	–	–	–	–
66 years	82	45	37	22	11	11	60	34	26	–	–	–	–	–	–
67 years	65	36	29	15	10	5	50	26	24	–	–	–	–	–	–
68 years	61	29	32	13	6	7	48	23	25	–	–	–	–	–	–
69 years	54	32	22	12	7	5	42	25	17	–	–	–	–	–	–
70 years	43	19	24	9	4	5	34	15	19	–	–	–	–	–	–
71 years	30	13	17	7	3	4	23	10	13	–	–	–	–	–	–
72 years	38	18	20	12	6	6	26	12	14	–	–	–	–	–	–
73 years	44	19	25	10	3	7	34	16	18	–	–	–	–	–	–
74 years	35	16	19	10	1	9	25	15	10	–	–	–	–	–	–
75 years	30	12	18	7	2	5	23	10	13	–	–	–	–	–	–
76 years	34	12	22	6	1	5	28	11	17	–	–	–	–	–	–
77 years	19	12	7	7	4	3	12	8	4	–	–	–	–	–	–
78 years	36	11	25	14	6	8	22	5	17	–	–	–	–	–	–
79 years	17	5	12	6	1	5	11	4	7	–	–	–	–	–	–
80 years	22	5	17	8	1	7	14	4	10	–	–	–	–	–	–
81 years	10	5	5	4	2	2	6	3	3	–	–	–	–	–	–
82 years	17	7	10	7	2	5	10	5	5	–	–	–	–	–	–
83 years	7	3	4	3	2	1	4	1	3	–	–	–	–	–	–
84 years	7	2	5	1	–	1	6	2	4	–	–	–	–	–	–
85 years	8	2	6	3	–	3	5	2	3	–	–	–	–	–	–
86 years	8	–	8	1	–	1	7	–	7	–	–	–	–	–	–
87 years	4	2	2	–	–	–	4	2	2	–	–	–	–	–	–
88 years	4	1	3	–	–	–	4	1	3	–	–	–	–	–	–
89 years	4	1	3	–	–	–	4	1	3	–	–	–	–	–	–
90 to 94 years	8	2	6	3	1	2	5	1	4	–	–	–	–	–	–
95 to 99 years	2	1	1	1	–	1	1	1	–	–	–	–	–	–	–
100 years and over	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Median	27.4	29.9	24.9	26.7	29.2	24.8	27.7	30.1	25.0	20.5	20.0	21.5	20.5	20.0	21.5

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

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

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

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

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

Area Urban and Rural Municipality and District	Rota Municipality—Con.			Saipan Municipality								
	District 4			Total			District 1			District 2		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**1 599**	**894**	**705**	**38 896**	**20 302**	**18 594**	**1 311**	**760**	**551**	**856**	**451**	**405**
Under 1 year	42	22	20	709	366	343	26	6	20	15	9	6
1 year	51	29	22	797	419	378	28	11	17	18	10	8
2 years	34	21	13	744	364	380	30	13	17	14	9	5
3 years	42	21	21	713	352	361	22	15	7	14	6	8
4 years	30	16	14	628	346	282	26	12	14	9	8	1
5 years	34	16	18	618	316	302	13	8	5	13	6	7
6 years	33	15	18	550	263	287	22	10	12	7	2	5
7 years	46	19	27	580	303	277	18	10	8	13	8	5
8 years	37	19	18	544	295	249	23	10	13	15	9	6
9 years	35	21	14	525	273	252	11	9	2	19	10	9
10 years	35	15	20	557	275	282	18	9	9	11	4	7
11 years	26	16	10	448	233	215	11	5	6	8	6	2
12 years	39	20	19	521	293	228	17	10	7	8	5	3
13 years	33	13	20	476	246	230	12	6	6	11	7	4
14 years	24	15	9	496	255	241	18	8	10	12	6	6
15 years	23	9	14	447	197	250	21	11	10	7	–	7
16 years	26	12	14	470	240	230	21	12	9	15	8	7
17 years	26	15	11	491	244	247	18	7	11	16	11	5
18 years	21	11	10	464	203	261	19	7	12	10	5	5
19 years	14	6	8	622	189	433	24	10	14	6	4	2
20 years	27	18	9	888	252	636	23	11	12	8	4	4
21 years	22	9	13	982	284	698	24	10	14	18	6	12
22 years	22	11	11	1 092	331	761	21	12	9	31	6	25
23 years	33	17	16	1 098	363	735	24	14	10	18	7	11
24 years	36	21	15	1 119	384	735	31	19	12	23	6	17
25 years	27	15	12	1 110	479	631	25	14	11	15	7	8
26 years	28	14	14	1 133	538	595	29	16	13	25	10	15
27 years	31	21	10	1 186	603	583	40	25	15	22	11	11
28 years	36	22	14	1 072	574	498	35	27	8	14	7	7
29 years	31	22	9	1 107	620	487	43	27	16	17	11	6
30 years	60	37	23	1 293	693	600	37	29	8	26	16	10
31 years	30	18	12	1 052	587	465	39	27	12	20	14	6
32 years	38	18	20	1 077	599	478	38	17	21	14	7	7
33 years	38	23	15	970	572	398	31	20	11	21	12	9
34 years	31	19	12	934	543	391	32	18	14	17	11	6
35 years	30	13	17	970	579	391	29	17	12	24	12	12
36 years	36	21	15	858	507	351	30	22	8	19	8	11
37 years	22	13	9	734	449	285	24	15	9	17	10	7
38 years	33	22	11	712	431	281	18	12	6	18	11	7
39 years	25	11	14	670	429	241	17	13	4	20	14	6
40 years	31	22	9	705	456	249	27	22	5	21	15	6
41 years	19	13	6	565	367	198	24	17	7	10	4	6
42 years	43	28	15	599	392	207	20	12	8	11	3	8
43 years	18	12	6	521	347	174	19	11	8	13	8	5
44 years	15	11	4	413	270	143	15	10	5	12	8	4
45 years	16	8	8	440	305	135	21	16	5	11	10	1
46 years	15	12	3	342	231	111	15	11	4	9	8	1
47 years	11	6	5	341	247	94	14	10	4	12	8	4
48 years	10	6	4	321	231	90	19	11	8	7	6	1
49 years	9	5	4	300	216	84	15	10	5	6	2	4
50 years	12	9	3	309	214	95	11	11	–	9	5	4
51 years	10	6	4	229	167	62	8	5	3	6	3	3
52 years	6	6	–	234	163	71	14	10	4	6	3	3
53 years	3	2	1	189	126	63	10	8	2	6	4	2
54 years	4	3	1	183	127	56	8	3	5	9	5	4
55 years	4	1	3	177	105	72	5	2	3	6	4	2
56 years	5	3	2	152	97	55	6	3	3	2	–	2
57 years	2	1	1	125	78	47	6	3	3	5	3	2
58 years	6	4	2	132	78	54	3	3	–	9	6	3
59 years	6	3	3	120	69	51	5	3	2	5	3	2
60 years	7	2	5	113	68	45	6	3	3	6	6	–
61 years	–	–	–	93	51	42	7	4	3	3	1	2
62 years	4	4	–	69	41	28	1	1	–	4	2	2
63 years	7	5	2	67	33	34	5	4	1	4	–	4
64 years	4	2	2	48	28	20	1	–	1	1	1	–
65 years	2	2	–	81	50	31	4	1	3	5	4	1
66 years	5	3	2	69	39	30	7	2	5	2	1	1
67 years	6	4	2	53	30	23	3	1	2	2	–	2
68 years	1	–	1	54	26	28	2	1	1	2	–	2
69 years	4	3	1	45	27	18	2	2	–	1	–	1
70 years	3	3	–	37	15	22	3	1	2	1	–	1
71 years	2	1	1	27	12	15	3	–	3	1	–	1
72 years	1	–	1	32	16	16	3	2	1	1	–	1
73 years	3	–	3	39	17	22	2	–	2	2	–	2
74 years	4	3	1	27	12	15	1	1	–	3	–	3
75 years	2	1	1	25	9	16	–	–	–	1	–	1
76 years	3	1	2	25	8	17	2	–	2	1	–	1
77 years	–	–	–	14	10	4	1	1	–	2	1	1
78 years	4	1	3	30	9	21	1	–	1	1	1	–
79 years	1	1	–	15	3	12	1	–	1	3	–	3
80 years	1	1	–	14	2	12	–	–	–	–	–	–
81 years	–	–	–	9	4	5	–	–	–	2	1	1
82 years	–	–	–	15	6	9	–	–	–	2	1	1
83 years	1	–	1	5	3	2	–	–	–	1	–	1
84 years	–	–	–	6	2	4	1	1	–	1	–	1
85 years	–	–	–	6	–	6	–	–	–	–	–	–
86 years	1	–	1	7	–	7	1	–	1	–	–	–
87 years	–	–	–	2	1	1	–	–	–	–	–	–
88 years	1	–	1	3	1	2	1	–	1	–	–	–
89 years	–	–	–	2	1	1	–	–	–	–	–	–
90 to 94 years	–	–	–	8	2	6	–	–	–	1	1	–
95 to 99 years	–	–	–	2	1	1	–	–	–	–	–	–
100 years and over	–	–	–	–	–	–	–	–	–	–	–	–
Median	25.3	27.5	23.0	27.5	30.1	25.0	29.1	30.6	25.9	29.8	31.1	27.2

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

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

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

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

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

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

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

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

Area Urban and Rural Municipality and District	Saipan Municipality—Con.			Tinian Municipality								
	District 11			Total			District 1			District 2		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**12 175**	**6 025**	**6 150**	**2 118**	**1 200**	**918**	**1 442**	**801**	**641**	**676**	**399**	**277**
Under 1 year	191	101	90	51	28	23	42	23	19	9	5	4
1 year	203	109	94	55	19	36	38	12	26	17	7	10
2 years	209	103	106	62	34	28	44	24	20	18	10	8
3 years	174	82	92	48	29	19	37	23	14	11	6	5
4 years	155	93	62	47	21	26	34	15	19	13	6	7
5 years	160	87	73	40	21	19	33	18	15	7	3	4
6 years	152	67	85	42	27	15	29	19	10	13	8	5
7 years	143	70	73	47	25	22	32	14	18	15	11	4
8 years	128	79	49	47	22	25	31	16	15	16	6	10
9 years	152	83	69	43	22	21	33	17	16	10	5	5
10 years	135	65	70	45	17	28	31	13	18	14	4	10
11 years	116	52	64	36	14	22	24	10	14	12	4	8
12 years	126	64	62	36	19	17	26	14	12	10	5	5
13 years	130	64	66	39	21	18	29	16	13	10	5	5
14 years	127	61	66	34	12	22	22	6	16	12	6	6
15 years	111	51	60	33	18	15	19	9	10	14	9	5
16 years	131	74	57	33	16	17	27	12	15	6	4	2
17 years	117	52	65	18	10	8	15	9	6	3	1	2
18 years	160	57	103	24	11	13	17	8	9	7	3	4
19 years	237	51	186	19	11	8	13	6	7	6	5	1
20 years	349	77	272	26	16	10	13	6	7	13	10	3
21 years	369	87	282	38	12	26	25	8	17	13	4	9
22 years	434	110	324	43	22	21	33	18	15	10	4	6
23 years	425	124	301	47	15	32	31	9	22	16	6	10
24 years	372	123	249	66	38	28	41	25	16	25	13	12
25 years	370	160	210	64	40	24	42	24	18	22	16	6
26 years	359	155	204	63	37	26	48	29	19	15	8	7
27 years	383	176	207	69	38	31	47	24	23	22	14	8
28 years	347	188	159	54	37	17	29	20	9	25	17	8
29 years	334	194	140	57	31	26	35	18	17	22	13	9
30 years	477	233	244	56	32	24	38	20	18	18	12	6
31 years	374	199	175	51	32	19	32	22	10	19	10	9
32 years	364	203	161	52	38	14	35	24	11	17	14	3
33 years	307	165	142	48	28	20	33	20	13	15	8	7
34 years	306	171	135	51	30	21	32	18	14	19	12	7
35 years	307	184	123	56	37	19	42	27	15	14	10	4
36 years	277	146	131	40	28	12	29	19	10	11	9	2
37 years	256	145	111	37	28	9	24	17	7	13	11	2
38 years	213	139	74	24	17	7	17	12	5	7	5	2
39 years	256	151	105	22	13	9	18	10	8	4	3	1
40 years	217	133	84	33	21	12	25	18	7	8	3	5
41 years	178	112	66	23	18	5	14	10	4	9	8	1
42 years	177	116	61	36	25	11	29	21	8	7	4	3
43 years	160	109	51	23	18	5	11	9	2	12	9	3
44 years	124	71	53	19	13	6	13	8	5	6	5	1
45 years	137	90	47	28	19	9	16	14	2	12	5	7
46 years	110	72	38	8	4	4	4	3	1	4	1	3
47 years	100	73	27	15	14	1	7	6	1	8	8	–
48 years	90	71	19	15	8	7	9	5	4	6	3	3
49 years	100	72	28	16	15	1	10	10	–	6	5	1
50 years	84	59	25	10	7	3	4	3	1	6	4	2
51 years	96	71	25	6	2	4	6	2	4	–	–	–
52 years	87	59	28	9	7	2	3	3	–	6	4	2
53 years	49	33	16	12	7	5	5	2	3	7	5	2
54 years	49	35	14	16	8	8	9	2	7	7	6	1
55 years	51	33	18	9	5	4	5	3	2	4	2	2
56 years	43	26	17	3	3	–	2	2	–	1	1	–
57 years	47	28	19	3	2	1	3	2	1	–	–	–
58 years	42	22	20	3	3	–	3	3	–	–	–	–
59 years	33	17	16	1	1	–	1	1	–	–	–	–
60 years	31	15	16	6	4	2	3	2	1	3	2	1
61 years	25	14	11	6	5	1	4	3	1	2	2	–
62 years	15	11	4	5	3	2	3	2	1	2	1	1
63 years	16	8	8	3	1	2	2	1	1	1	–	1
64 years	13	8	5	4	2	2	4	2	2	–	–	–
65 years	15	8	7	3	–	3	2	–	2	1	–	1
66 years	17	14	3	6	2	4	3	1	2	3	1	2
67 years	14	10	4	3	1	2	2	1	1	1	–	1
68 years	15	7	8	6	3	3	4	1	3	2	2	–
69 years	17	9	8	4	1	3	3	–	3	1	1	–
70 years	10	2	8	–	–	–	–	–	–	–	–	–
71 years	4	–	4	1	–	1	–	–	–	1	–	1
72 years	12	6	6	1	1	–	1	1	–	–	–	–
73 years	14	6	8	2	2	–	1	1	–	1	1	–
74 years	8	4	4	–	–	–	–	–	–	–	–	–
75 years	10	1	9	3	2	1	3	2	1	–	–	–
76 years	3	–	3	3	2	1	2	1	1	1	1	–
77 years	3	2	1	4	2	2	2	1	1	2	1	1
78 years	2	–	2	–	–	–	–	–	–	–	–	–
79 years	4	1	3	1	1	–	–	–	–	1	1	–
80 years	7	1	6	2	–	2	2	–	2	–	–	–
81 years	1	–	1	1	1	–	1	1	–	–	–	–
82 years	1	–	1	–	–	–	–	–	–	–	–	–
83 years	–	–	–	–	–	–	–	–	–	–	–	–
84 years	1	–	1	1	–	1	–	–	–	1	–	1
85 years	2	–	2	1	1	–	–	–	–	1	1	–
86 years	2	–	2	–	–	–	–	–	–	–	–	–
87 years	–	–	–	1	–	1	1	–	1	–	–	–
88 years	–	–	–	–	–	–	–	–	–	–	–	–
89 years	–	–	–	–	–	–	–	–	–	–	–	–
90 to 94 years	3	1	2	–	–	–	–	–	–	–	–	–
95 to 99 years	–	–	–	–	–	–	–	–	–	–	–	–
100 years and over	–	–	–	–	–	–	–	–	–	–	–	–
Median	27.9	30.7	25.3	25.6	27.6	23.0	25.1	26.9	22.3	27.0	28.7	24.0

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

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

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

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

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

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
PLACE OF BIRTH													
All persons	**856**	**827**	**486**	**1 776**	**7 685**	**2 779**	**3 175**	**1 250**	**6 576**	**12 175**	**2 118**	**1 442**	**676**
Northern Mariana Islands	343	304	235	426	2 825	1 312	1 655	475	2 893	3 429	1 066	772	294
Guam	24	16	9	32	152	32	80	22	175	209	115	78	37
Palau	14	63	43	32	291	89	108	39	199	358	15	10	5
Federated States of Micronesia	20	16	16	35	331	207	228	9	378	437	60	22	38
Chuuk	–	13	5	14	172	154	100	1	201	279	1	1	–
Kosrae	1	–	–	3	1	3	1	–	9	7	2	–	2
Pohnpei	18	3	4	2	108	29	107	5	125	102	4	1	3
Yap	1	–	7	16	50	21	20	3	42	46	53	20	33
Marshall Islands	3	3	–	–	12	10	6	2	27	32	–	–	–
Other Pacific Islands	–	1	–	2	12	3	6	9	16	35	7	5	2
Asia	445	409	179	1 214	3 909	1 051	880	670	2 626	7 141	813	525	288
Japan	4	3	1	62	23	74	64	72	32	384	16	5	11
Korea	79	51	30	151	635	128	169	5	151	1 040	29	27	2
China	11	7	108	189	592	3	22	–	162	1 579	8	8	–
Philippines	344	340	40	589	2 194	839	599	586	2 216	3 972	735	465	270
Taiwan	–	3	–	–	13	–	–	–	5	9	8	8	–
Vietnam	–	–	–	–	–	–	–	1	–	–	–	–	–
Other Asia	7	5	–	223	452	7	26	6	60	157	17	12	5
United States	7	14	4	33	135	68	189	21	225	466	36	28	8
California	–	2	2	5	39	13	51	6	37	83	8	4	4
Hawaii	1	4	–	2	11	9	23	1	14	40	1	1	–
Elsewhere	–	1	–	2	18	7	23	3	37	68	6	2	4
Female	**405**	**359**	**285**	**926**	**3 943**	**1 231**	**1 498**	**414**	**2 832**	**6 150**	**918**	**641**	**277**
Northern Mariana Islands	156	157	113	182	1 399	658	798	209	1 427	1 703	527	390	137
Guam	15	5	5	19	76	18	42	13	80	113	60	38	22
Palau	9	32	25	16	150	42	53	17	117	191	5	3	2
Federated States of Micronesia	11	9	9	14	169	112	120	4	194	235	26	11	15
Chuuk	–	7	3	6	92	86	56	–	108	155	–	–	–
Kosrae	1	–	–	–	1	3	–	–	4	3	1	–	1
Pohnpei	10	2	2	1	60	16	55	3	63	54	–	–	–
Yap	–	–	4	7	16	7	9	1	18	21	25	11	14
Marshall Islands	2	1	–	–	7	8	5	2	14	15	–	–	–
Other Pacific Islands	–	1	–	1	7	2	3	4	6	18	2	1	1
Asia	210	147	131	682	2 084	359	382	153	879	3 664	283	189	94
Japan	2	2	1	18	10	26	24	23	15	131	6	2	4
Korea	37	29	14	102	434	54	99	–	80	677	17	16	1
China	3	3	84	119	471	2	3	–	115	1 219	–	–	–
Philippines	167	108	32	244	773	276	251	128	656	1 586	255	167	88
Taiwan	–	2	–	–	5	–	–	–	1	5	4	4	–
Vietnam	–	–	–	–	–	–	–	1	–	–	–	–	–
Other Asia	1	3	–	199	391	1	5	1	12	46	1	–	1
United States	2	7	2	11	45	29	78	9	95	177	10	7	3
California	–	2	1	2	12	6	22	3	18	33	3	1	2
Hawaii	–	3	–	2	4	3	14	–	8	18	–	–	–
Elsewhere	–	–	–	1	6	3	17	3	20	34	5	2	3
CITIZENSHIP													
All persons	**856**	**827**	**486**	**1 776**	**7 685**	**2 779**	**3 175**	**1 250**	**6 576**	**12 175**	**2 118**	**1 442**	**676**
Citizen or national	383	360	254	534	3 258	1 473	1 988	534	3 418	4 410	1 286	913	373
Born in Northern Mariana Islands	343	304	235	426	2 825	1 312	1 655	475	2 893	3 429	1 066	772	294
Born in the U.S. or other U.S. Territory or Commonwealth	31	30	13	67	287	100	269	43	405	679	151	106	45
Born abroad, U.S. parent(s)	1	5	–	8	40	13	20	3	45	74	7	4	3
Naturalized citizen	8	21	6	33	106	48	44	13	75	228	62	31	31
Not a citizen or national	473	467	232	1 242	4 427	1 306	1 187	716	3 158	7 765	832	529	303
Permanent residence	52	62	35	39	494	128	262	25	282	629	59	46	13
Temporary residence	421	405	197	1 203	3 933	1 178	925	691	2 876	7 136	773	483	290
Female	**405**	**359**	**285**	**926**	**3 943**	**1 231**	**1 498**	**414**	**2 832**	**6 150**	**918**	**641**	**277**
Citizen or national	180	184	122	229	1 591	729	947	239	1 662	2 136	633	455	178
Born in Northern Mariana Islands	156	157	113	182	1 399	658	798	209	1 427	1 703	527	390	137
Born in the U.S. or other U.S. Territory or Commonwealth	17	12	7	31	121	47	120	22	179	291	70	45	25
Born abroad, U.S. parent(s)	–	1	–	3	25	7	9	1	21	36	5	3	2
Naturalized citizen	7	14	2	13	46	17	20	7	35	106	31	17	14
Not a citizen or national	225	175	163	697	2 352	502	551	175	1 170	4 014	285	186	99
Permanent residence	26	37	25	25	260	63	150	16	159	341	34	27	7
Temporary residence	199	138	138	672	2 092	439	401	159	1 011	3 673	251	159	92
YEAR OF ENTRY TO THIS AREA													
All persons	**856**	**827**	**486**	**1 776**	**7 685**	**2 779**	**3 175**	**1 250**	**6 576**	**12 175**	**2 118**	**1 442**	**676**
Born in Northern Mariana Islands	343	304	235	426	2 825	1 312	1 655	475	2 893	3 429	1 066	772	294
Born outside Northern Mariana Islands	513	523	251	1 350	4 860	1 467	1 520	775	3 683	8 746	1 052	670	382
1989 or 1990	222	220	128	683	2 418	651	607	326	1 650	4 510	589	401	188
1987 or 1988	106	125	49	399	1 105	419	422	321	966	1 972	180	104	76
1985 or 1986	77	66	31	117	462	133	151	52	405	810	96	61	35
1980 to 1984	64	68	30	81	497	160	176	41	342	773	105	59	46
1975 to 1979	22	15	3	33	171	49	79	15	149	347	21	15	6
1970 to 1974	15	13	6	17	121	35	43	12	102	182	13	10	3
1960 to 1969	5	7	3	6	52	14	24	3	44	73	10	5	5
Before 1960	2	9	1	14	34	6	18	5	25	79	38	15	23
Female	**405**	**359**	**285**	**926**	**3 943**	**1 231**	**1 498**	**414**	**2 832**	**6 150**	**918**	**641**	**277**
Born in Northern Mariana Islands	156	157	113	182	1 399	658	798	209	1 427	1 703	527	390	137
Born outside Northern Mariana Islands	249	202	172	744	2 544	573	700	205	1 405	4 447	391	251	140
1989 or 1990	129	78	97	360	1 594	277	292	101	671	2 553	209	131	78
1987 or 1988	34	30	35	261	442	122	171	46	277	871	68	46	22
1985 or 1986	37	35	15	57	172	57	73	20	164	364	37	26	11
1980 to 1984	30	39	20	40	189	81	90	21	145	348	47	32	15
1975 to 1979	10	7	2	13	69	19	41	8	72	164	5	5	–
1970 to 1974	6	4	1	6	40	10	18	5	48	77	4	3	1
1960 to 1969	2	4	2	–	21	5	9	1	15	27	5	2	3
Before 1960	1	5	–	7	17	2	6	3	13	43	16	6	10

Table 10. **Place of Birth of Parents: 1990**

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

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

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

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

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
FATHER'S PLACE OF BIRTH													
All persons	**856**	**827**	**486**	**1 776**	**7 685**	**2 779**	**3 175**	**1 250**	**6 576**	**12 175**	**2 118**	**1 442**	**676**
Northern Mariana Islands	270	234	209	337	2 363	1 060	1 405	413	2 504	2 658	873	655	218
Guam	37	15	6	20	100	43	88	34	153	156	55	31	24
Palau	19	87	46	47	393	131	153	44	256	508	41	30	11
Federated States of Micronesia	23	25	23	51	419	301	316	16	475	579	196	102	94
Chuuk	–	16	8	17	214	223	141	3	241	361	4	4	–
Kosrae	–	3	–	6	1	6	10	–	13	20	8	2	6
Pohnpei	15	4	8	3	128	32	127	7	157	103	13	10	3
Yap	8	2	7	25	76	39	38	6	64	93	171	86	85
Marshall Islands	5	1	1	–	12	7	5	2	21	44	2	–	2
Other Pacific Islands	3	–	–	1	13	3	6	14	22	38	6	4	2
Asia	489	449	187	1 281	4 188	1 156	956	704	2 841	7 589	893	579	314
Japan	6	16	2	68	46	81	76	79	59	433	29	14	15
Korea	86	56	31	160	650	142	178	7	166	1 073	48	46	2
China	11	10	108	194	602	5	28	4	174	1 644	13	10	3
Philippines	377	360	46	637	2 427	916	648	605	2 373	4 293	773	485	288
Taiwan	–	3	–	–	10	–	–	–	7	8	9	9	–
Vietnam	–	–	–	–	–	–	–	–	1	–	–	–	–
Other Asia	9	4	–	222	453	12	26	9	61	138	21	15	6
United States	8	12	12	32	169	72	216	20	262	501	49	39	10
Elsewhere	2	4	2	7	28	6	30	3	42	102	3	2	1
Female	**405**	**359**	**285**	**926**	**3 943**	**1 231**	**1 498**	**414**	**2 832**	**6 150**	**918**	**641**	**277**
Northern Mariana Islands	122	116	105	150	1 159	529	676	183	1 216	1 347	436	330	106
Guam	20	6	2	12	45	22	45	17	89	83	30	18	12
Palau	10	46	25	23	204	64	74	19	149	248	23	15	8
Federated States of Micronesia	11	12	15	18	215	162	167	7	241	306	89	50	39
Chuuk	–	7	5	6	114	125	79	–	130	194	1	1	–
Kosrae	–	2	–	1	1	3	6	–	6	12	3	1	2
Pohnpei	10	2	5	2	73	16	68	3	77	58	5	5	–
Yap	1	1	5	9	27	17	14	4	28	42	80	43	37
Marshall Islands	2	–	1	–	8	4	5	2	10	22	–	–	–
Other Pacific Islands	1	–	–	1	7	2	3	8	6	20	2	1	1
Asia	233	172	134	711	2 225	411	418	167	989	3 883	316	212	104
Japan	5	11	2	20	21	29	31	25	27	161	14	8	6
Korea	41	32	15	108	441	62	105	2	86	694	27	26	1
China	3	5	84	122	475	3	6	2	118	1 245	4	2	2
Philippines	182	120	33	262	893	312	270	135	739	1 743	265	171	94
Taiwan	–	2	–	–	5	–	–	–	2	4	3	3	–
Vietnam	–	–	–	–	–	–	–	–	1	–	–	–	–
Other Asia	2	2	–	199	390	5	6	3	16	36	3	2	1
United States	4	6	2	10	69	35	92	8	110	194	20	14	6
Elsewhere	2	1	1	1	11	2	18	3	22	47	2	1	1
MOTHER'S PLACE OF BIRTH													
All persons	**856**	**827**	**486**	**1 776**	**7 685**	**2 779**	**3 175**	**1 250**	**6 576**	**12 175**	**2 118**	**1 442**	**676**
Northern Mariana Islands	272	223	220	327	2 345	1 125	1 416	418	2 468	2 772	892	663	229
Guam	26	14	3	27	106	22	61	26	133	143	86	58	28
Palau	29	84	56	42	442	117	178	59	304	595	23	10	13
Federated States of Micronesia	29	29	17	43	458	281	316	15	501	543	160	79	81
Chuuk	–	19	6	18	232	195	145	1	258	345	2	2	–
Kosrae	5	–	–	2	1	5	2	–	13	17	2	–	2
Pohnpei	22	6	4	4	148	41	129	6	159	120	5	3	2
Yap	2	4	7	19	77	38	40	8	70	60	151	74	77
Marshall Islands	5	3	–	1	19	18	17	3	31	44	–	–	–
Other Pacific Islands	2	–	–	6	11	4	9	9	17	41	5	3	2
Asia	489	471	185	1 305	4 162	1 154	976	699	2 884	7 541	922	604	318
Japan	6	5	3	67	32	83	69	73	51	421	20	8	12
Korea	83	56	31	159	646	139	174	5	162	1 071	35	33	2
China	13	11	108	192	598	5	24	1	169	1 623	9	9	–
Philippines	378	391	43	664	2 422	920	680	613	2 432	4 280	833	535	298
Taiwan	–	3	–	–	10	–	–	–	7	11	7	7	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	9	5	–	223	454	7	29	7	63	135	18	12	6
United States	3	2	5	24	115	53	168	18	195	403	23	20	3
Elsewhere	1	1	–	1	27	5	34	3	43	93	7	5	2
Female	**405**	**359**	**285**	**926**	**3 943**	**1 231**	**1 498**	**414**	**2 832**	**6 150**	**918**	**641**	**277**
Northern Mariana Islands	128	118	107	145	1 150	567	696	182	1 224	1 391	444	338	106
Guam	17	5	1	16	46	12	30	12	60	77	51	32	19
Palau	12	42	28	16	227	58	88	29	162	294	11	4	7
Federated States of Micronesia	14	13	9	19	232	139	155	10	262	297	73	36	37
Chuuk	–	8	3	9	125	104	78	–	139	190	–	–	–
Kosrae	2	–	–	–	1	3	1	–	7	10	1	–	1
Pohnpei	12	3	3	2	79	19	60	5	83	71	1	1	–
Yap	–	2	3	8	27	11	16	5	32	26	71	35	36
Marshall Islands	2	1	–	–	12	15	11	3	14	20	–	–	–
Other Pacific Islands	1	–	–	3	6	2	5	4	7	22	2	1	1
Asia	230	180	136	723	2 217	415	430	165	1 006	3 859	326	222	104
Japan	3	4	3	19	13	30	28	24	22	145	9	5	4
Korea	40	32	15	107	440	61	103	–	83	694	20	19	1
China	3	6	84	121	475	3	5	1	117	1 229	1	1	–
Philippines	181	133	34	276	892	320	285	138	765	1 745	292	194	98
Taiwan	–	2	–	–	5	–	–	–	2	6	3	3	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	3	3	–	200	392	1	9	2	17	40	1	–	1
United States	–	–	4	4	44	21	63	6	74	147	6	5	1
Elsewhere	1	–	–	–	9	2	20	3	23	43	5	3	2

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

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

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
ETHNIC ORIGIN OR RACE												
All persons	**43 345**	**12 151**	**31 194**	**36**	**36**	**2 295**	**449**	**121**	**126**	**1 599**	**38 896**	**1 311**
Single ethnic group	40 990	11 667	29 323	26	26	2 187	432	107	125	1 523	36 797	1 281
Chamorro	12 555	3 120	9 435	3	3	1 417	273	80	49	1 015	10 042	417
Carolinian	2 348	786	1 562	16	16	2	1	–	–	1	2 328	5
Palauan	1 620	578	1 042	3	3	29	–	1	1	27	1 579	137
Chuukese	1 063	253	810	3	3	17	–	5	–	12	1 042	14
Kosraean	17	1	16	–	–	–	–	–	–	–	15	–
Marshallese	92	27	65	–	–	2	–	–	–	2	89	5
Pohnpeian	522	169	353	–	–	16	–	–	–	16	504	24
Yapese	152	39	113	–	–	1	–	1	–	–	132	10
Other Pacific Islander	197	39	158	1	1	2	1	–	–	1	193	3
Asian	21 332	6 479	14 853	–	–	666	150	20	74	422	19 844	659
Chinese	2 881	1 498	1 383	–	–	21	–	–	–	21	2 847	7
Filipino	14 160	3 676	10 484	–	–	602	143	20	73	366	12 812	545
Japanese	784	218	566	–	–	18	7	–	–	11	750	1
Korean	2 571	988	1 583	–	–	3	–	–	–	3	2 539	91
Other Asian	936	99	837	–	–	22	–	–	1	21	896	15
White	875	125	750	–	–	24	6	–	1	17	826	5
Black	24	10	14	–	–	1	–	–	–	1	23	–
Other single ethnic group	193	41	152	–	–	10	1	–	–	9	180	2
Multiple ethnic group	2 354	484	1 870	10	10	108	17	14	1	76	2 098	30
Carolinian and other group(s)	639	103	536	9	9	4	2	–	–	2	622	1
Chamorro and other group(s)	1 639	337	1 302	3	3	85	11	13	–	61	1 424	20
Unclassified or not reported	1	–	1	–	–	–	–	–	–	–	1	–
Female	**20 543**	**6 268**	**14 275**	**18**	**18**	**1 013**	**202**	**50**	**56**	**705**	**18 594**	**551**
Single ethnic group	19 404	6 030	13 374	16	16	963	194	44	55	670	17 569	536
Chamorro	6 158	1 526	4 632	–	–	690	136	32	27	495	4 923	217
Carolinian	1 184	404	780	11	11	1	1	–	–	–	1 171	1
Palauan	842	302	540	3	3	16	–	1	–	15	818	71
Chuukese	578	132	446	2	2	8	–	1	–	7	568	6
Kosraean	8	–	8	–	–	–	–	–	–	–	7	–
Marshallese	54	17	37	–	–	1	–	–	–	1	53	3
Pohnpeian	279	102	177	–	–	8	–	–	–	8	271	14
Yapese	59	15	44	–	–	1	–	1	–	–	49	5
Other Pacific Islander	91	15	76	–	–	–	–	–	–	–	90	1
Asian	9 742	3 464	6 278	–	–	227	56	9	28	134	9 231	217
Chinese	2 098	1 101	997	–	–	–	–	–	–	–	2 095	2
Filipino	5 121	1 661	3 460	–	–	223	55	9	27	132	4 640	165
Japanese	261	78	183	–	–	2	1	–	–	1	253	1
Korean	1 601	606	995	–	–	1	–	–	–	1	1 584	40
Other Asian	661	18	643	–	–	1	–	–	1	–	659	9
White	320	38	282	–	–	6	1	–	–	5	305	1
Black	3	1	2	–	–	–	–	–	–	–	3	–
Other single ethnic group	86	14	72	–	–	5	–	–	–	5	80	–
Multiple ethnic group	1 139	238	901	2	2	50	8	6	1	35	1 025	15
Carolinian and other group(s)	295	47	248	2	2	–	–	–	–	–	292	–
Chamorro and other group(s)	784	161	623	1	1	38	4	5	–	29	686	12
Unclassified or not reported	–	–	–	–	–	–	–	–	–	–	–	–
RESIDENCE IN 1985												
Persons 5 years and over	**39 206**	**11 112**	**28 094**	**28**	**28**	**2 018**	**397**	**106**	**115**	**1 400**	**35 305**	**1 179**
Same house in Northern Mariana Islands in 1985	11 479	3 559	7 920	12	12	731	160	45	42	484	10 257	375
Percent	29.3	32.0	28.2	42.9	42.9	36.2	40.3	42.5	36.5	34.6	29.1	31.8
Different house in Northern Mariana Islands in 1985	6 870	1 537	5 333	14	14	500	69	31	7	393	5 826	194
Same municipality	6 536	1 497	5 039	–	–	454	55	29	1	369	5 696	187
Different municipality	334	40	294	14	14	46	14	2	6	24	130	7
Outside Northern Mariana Islands in 1985	20 857	6 016	14 841	2	2	787	168	30	66	523	19 222	610
Guam	885	197	688	–	–	105	17	4	10	74	673	27
Palau	548	215	333	–	–	1	–	–	–	1	544	41
Federated States of Micronesia	1 032	245	787	2	2	31	–	5	–	26	992	22
Chuuk	608	131	477	2	2	14	–	4	–	10	592	10
Kosrae	12	–	12	–	–	–	–	–	–	–	12	–
Pohnpei	318	93	225	–	–	16	–	–	–	16	302	5
Yap	94	21	73	–	–	1	–	1	–	–	86	7
Marshall Islands	44	14	30	–	–	1	–	–	–	1	43	2
Other Pacific Islands	84	10	74	–	–	2	1	–	–	1	74	–
Asia	17 005	5 101	11 904	–	–	579	128	17	52	382	15 760	499
Japan	533	138	395	–	–	18	7	–	–	11	509	–
Korea	2 120	768	1 352	–	–	2	–	–	–	2	2 102	73
China	2 644	1 433	1 211	–	–	3	–	–	–	3	2 630	4
Philippines	10 230	2 587	7 643	–	–	505	118	17	48	322	9 117	385
Taiwan	29	5	24	–	–	–	–	–	–	–	21	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	1 449	170	1 279	–	–	51	3	–	4	44	1 381	37
United States	1 113	210	903	–	–	63	22	4	4	33	999	18
Elsewhere	146	24	122	–	–	5	–	–	–	5	137	1
Females 5 years and over	**18 534**	**5 758**	**12 776**	**15**	**15**	**883**	**173**	**44**	**51**	**615**	**16 850**	**476**
Same house in Northern Mariana Islands in 1985	5 498	1 700	3 798	5	5	344	66	18	18	242	4 921	185
Percent	29.7	29.5	29.7	33.3	33.3	39.0	38.2	40.9	35.3	39.3	29.2	38.9
Different house in Northern Mariana Islands in 1985	3 288	784	2 504	9	9	244	33	14	2	195	2 786	92
Same municipality	3 128	765	2 363	–	–	222	27	13	–	182	2 726	88
Different municipality	160	19	141	9	9	22	6	1	2	13	60	4
Outside Northern Mariana Islands in 1985	9 748	3 274	6 474	1	1	295	74	12	31	178	9 143	199
Guam	416	88	328	–	–	48	9	1	8	30	309	14
Palau	268	106	162	–	–	–	–	–	–	–	267	18
Federated States of Micronesia	563	139	424	1	1	17	–	2	–	15	542	9
Chuuk	350	76	274	1	1	8	–	1	–	7	341	5
Kosrae	5	–	5	–	–	–	–	–	–	–	5	–
Pohnpei	168	56	112	–	–	8	–	–	–	8	160	2
Yap	40	7	33	–	–	1	–	1	–	–	36	2
Marshall Islands	25	8	17	–	–	–	–	–	–	–	25	2
Other Pacific Islands	41	5	36	–	–	–	–	–	–	–	38	–
Asia	7 885	2 836	5 049	–	–	202	54	8	21	119	7 465	148
Japan	170	46	124	–	–	2	1	–	–	1	166	–
Korea	1 376	492	884	–	–	1	–	–	–	1	1 367	35
China	2 012	1 065	947	–	–	–	–	–	–	–	2 010	2
Philippines	3 660	1 212	2 448	–	–	194	52	8	19	115	3 265	110
Taiwan	11	3	8	–	–	–	–	–	–	–	7	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	656	18	638	–	–	5	1	–	2	2	650	1
United States	493	85	408	–	–	27	11	1	2	13	442	8
Elsewhere	57	7	50	–	–	1	–	–	–	1	55	–

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

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

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
ETHNIC ORIGIN OR RACE													
All persons	**856**	**827**	**486**	**1 776**	**7 685**	**2 779**	**3 175**	**1 250**	**6 576**	**12 175**	**2 118**	**1 442**	**676**
Single ethnic group	832	788	482	1 685	7 375	2 664	2 745	1 229	6 203	11 513	1 980	1 338	642
Chamorro	297	257	80	328	2 101	465	1 116	463	2 391	2 127	1 093	776	317
Carolinian	13	6	153	28	419	654	228	9	194	619	2	1	1
Palauan	18	67	49	26	337	109	113	39	234	450	9	6	3
Chuukese	–	15	8	16	185	175	105	1	221	302	1	1	–
Kosraean	–	–	–	1	1	1	2	–	6	4	2	–	2
Marshallese	5	1	–	–	12	10	3	1	16	36	1	–	1
Pohnpeian	17	3	3	1	105	27	99	3	133	89	2	–	2
Yapese	1	–	4	4	29	16	16	2	34	16	19	6	13
Other Pacific Islander	1	1	1	3	38	49	24	4	20	49	1	1	–
Asian	477	432	181	1 252	4 045	1 114	900	680	2 731	7 373	822	525	297
Chinese	11	14	107	189	622	6	30	1	179	1 681	13	13	–
Filipino	373	358	40	620	2 291	896	612	589	2 293	4 195	746	467	279
Japanese	2	3	–	61	24	70	65	76	43	405	16	3	13
Korean	83	56	31	159	640	124	174	5	159	1 017	29	27	2
Other Asian	8	1	3	223	468	18	19	9	57	75	18	15	3
White	1	4	1	22	72	30	104	25	186	376	25	21	4
Black	–	–	–	1	4	1	2	–	1	14	–	–	–
Other single ethnic group	2	2	2	3	27	13	33	2	36	58	3	1	2
Multiple ethnic group	24	39	4	91	310	115	429	21	373	662	138	104	34
Carolinian and other group(s)	2	10	–	16	62	58	175	–	102	196	4	–	4
Chamorro and other group(s)	18	28	3	72	235	28	303	16	284	417	127	98	29
Unclassified or not reported	–	–	–	–	–	–	1	–	–	–	–	–	–
Female	**405**	**359**	**285**	**926**	**3 943**	**1 231**	**1 498**	**414**	**2 832**	**6 150**	**918**	**641**	**277**
Single ethnic group	395	339	283	889	3 786	1 168	1 302	402	2 657	5 812	856	591	265
Chamorro	136	130	37	150	1 018	232	538	206	1 179	1 080	545	388	157
Carolinian	6	2	75	14	218	328	114	4	99	310	1	–	1
Palauan	10	35	26	13	174	53	58	17	136	225	5	3	2
Chuukese	–	7	5	7	95	99	64	–	119	166	–	–	–
Kosraean	–	–	–	–	1	1	1	–	3	1	1	–	1
Marshallese	3	–	–	–	8	9	3	1	8	18	–	–	–
Pohnpeian	13	2	2	–	60	13	52	2	66	47	–	–	–
Yapese	–	–	3	2	9	4	7	1	12	6	9	4	5
Other Pacific Islander	–	–	1	2	13	24	14	–	10	25	1	1	–
Asian	226	161	133	696	2 154	389	392	158	935	3 770	284	188	96
Chinese	3	8	83	121	497	3	7	1	122	1 248	3	3	–
Filipino	181	118	32	252	813	303	256	131	698	1 691	258	167	91
Japanese	1	2	–	17	9	22	25	23	17	136	6	2	4
Korean	39	32	15	107	436	52	102	–	83	678	16	15	1
Other Asian	2	1	3	199	399	9	2	3	15	17	1	1	–
White	–	2	–	4	23	10	37	12	75	141	9	7	2
Black	–	–	–	–	1	–	–	–	–	2	–	–	–
Other single ethnic group	1	–	1	1	12	6	22	1	15	21	1	–	1
Multiple ethnic group	10	20	2	37	157	63	196	12	175	338	62	50	12
Carolinian and other group(s)	2	5	–	4	30	30	85	–	46	90	1	–	1
Chamorro and other group(s)	7	14	1	31	116	13	130	9	138	215	59	49	10
Unclassified or not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
RESIDENCE IN 1985													
Persons 5 years and over	**786**	**733**	**440**	**1 659**	**7 018**	**2 470**	**2 787**	**1 153**	**5 837**	**11 243**	**1 855**	**1 247**	**608**
Same house in Northern Mariana Islands in 1985	324	280	228	322	2 130	914	998	388	1 947	2 351	479	305	174
Percent	41.2	38.2	51.8	19.4	30.4	37.0	35.8	33.7	33.4	20.9	25.8	24.5	28.6
Different house in Northern Mariana Islands in 1985	102	102	21	189	1 038	532	616	72	1 037	1 923	530	375	155
Same municipality	94	102	20	180	1 028	509	607	72	1 022	1 875	386	285	101
Different municipality	8	–	1	9	10	23	9	–	15	48	144	90	54
Outside Northern Mariana Islands in 1985	360	351	191	1 148	3 850	1 024	1 173	693	2 853	6 969	846	567	279
Guam	14	9	3	18	166	30	103	17	117	169	107	74	33
Palau	5	20	20	6	138	40	43	22	89	120	3	–	3
Federated States of Micronesia	9	3	5	21	196	123	141	4	242	226	7	1	6
Chuuk	–	3	3	9	113	98	76	–	127	153	–	–	–
Kosrae	–	–	–	7	1	1	–	–	3	–	–	–	–
Pohnpei	9	–	–	–	66	18	52	3	92	57	–	–	–
Yap	–	–	2	5	16	6	13	1	20	16	7	1	6
Marshall Islands	–	3	–	–	6	4	3	–	10	15	–	–	–
Other Pacific Islands	–	–	–	–	9	6	7	6	14	32	8	6	2
Asia	318	307	158	1 054	3 187	761	722	626	2 164	5 964	666	444	222
Japan	4	–	–	56	11	48	43	60	18	269	6	–	6
Korea	53	36	14	123	562	77	158	4	124	878	16	16	–
China	9	5	108	184	592	1	19	2	153	1 553	11	7	4
Philippines	245	246	36	462	1 515	593	455	491	1 709	2 980	608	400	208
Taiwan	–	3	–	–	9	–	1	–	6	2	8	8	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	7	17	–	229	498	42	46	69	154	282	17	13	4
United States	11	9	4	44	135	51	128	14	188	397	51	42	9
Elsewhere	3	–	1	5	13	9	26	4	29	46	4	–	4
Females 5 years and over	**377**	**312**	**259**	**869**	**3 620**	**1 078**	**1 311**	**378**	**2 464**	**5 706**	**786**	**543**	**243**
Same house in Northern Mariana Islands in 1985	156	145	111	153	959	451	485	187	959	1 130	228	155	73
Percent	41.4	46.5	42.9	17.6	26.5	41.8	37.0	49.5	38.9	19.8	29.0	28.5	30.0
Different house in Northern Mariana Islands in 1985	46	49	10	75	528	245	292	26	483	940	249	184	65
Same municipality	42	49	9	70	523	237	287	26	478	917	180	135	45
Different municipality	4	–	1	5	5	8	5	–	5	23	69	49	20
Outside Northern Mariana Islands in 1985	175	118	138	641	2 133	382	534	165	1 022	3 636	309	204	105
Guam	6	3	1	4	78	14	56	12	46	75	59	38	21
Palau	3	10	12	2	67	21	23	7	48	56	1	–	1
Federated States of Micronesia	7	2	4	10	101	69	79	2	130	129	3	1	2
Chuuk	–	2	2	4	61	57	48	–	75	87	–	–	–
Kosrae	–	–	–	2	1	1	–	–	1	–	–	–	–
Pohnpei	7	–	–	–	35	8	25	2	46	35	–	–	–
Yap	–	–	2	4	4	3	6	–	8	7	3	1	2
Marshall Islands	–	1	–	–	4	3	2	–	6	7	–	–	–
Other Pacific Islands	–	–	–	–	5	5	2	4	6	16	3	2	1
Asia	155	97	119	609	1 819	244	299	132	682	3 161	218	144	74
Japan	3	–	–	15	5	15	18	18	9	83	2	–	2
Korea	29	20	6	88	391	35	94	–	68	601	8	8	–
China	3	2	84	117	472	1	2	–	113	1 214	2	–	2
Philippines	120	70	29	203	563	188	180	114	470	1 218	201	131	70
Taiwan	–	2	–	–	4	–	–	–	1	–	4	4	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	3	–	186	384	5	5	–	21	45	1	1	–
United States	3	5	2	16	55	23	58	8	88	176	24	19	5
Elsewhere	1	–	–	–	4	3	15	–	16	16	1	–	1

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

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

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

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

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

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

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

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

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

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

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

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
SCHOOL ENROLLMENT AND TYPE OF SCHOOL													
Persons 3 years and over enrolled in school	**150**	**194**	**156**	**242**	**1 458**	**537**	**732**	**194**	**1 265**	**1 776**	**539**	**383**	**156**
Preprimary school	4	6	3	7	85	26	39	12	62	96	43	33	10
Public school	1	3	2	4	62	20	31	9	42	39	43	33	10
Elementary school, 1st to 8th grade	94	80	46	93	931	299	463	112	767	1 074	330	235	95
Public school	64	59	34	53	745	237	383	73	631	747	330	235	95
High school, 9th to 12th grade	45	35	41	112	356	153	176	54	326	447	135	92	43
Public school	35	25	40	92	317	138	161	46	270	339	134	92	42
College	7	73	66	30	86	59	54	16	110	159	31	23	8
Public school	6	61	53	22	70	55	46	11	101	116	27	19	8
Females 3 years and over enrolled in school	**71**	**102**	**88**	**131**	**704**	**268**	**365**	**92**	**630**	**895**	**284**	**202**	**82**
Preprimary school	3	2	1	4	48	15	19	5	32	41	24	17	7
Public school	–	1	–	2	35	10	12	4	20	16	24	17	7
Elementary school, 1st to 8th grade	40	50	23	45	425	140	227	54	375	525	169	120	49
Public school	23	36	17	24	336	102	183	29	307	356	169	120	49
High school, 9th to 12th grade	25	20	20	67	191	77	89	27	164	235	72	52	20
Public school	19	13	20	54	172	72	81	23	132	181	72	52	20
College	3	30	44	15	40	36	30	6	59	94	19	13	6
Public school	3	25	34	11	34	36	25	4	53	69	18	12	6
EDUCATIONAL ATTAINMENT													
Persons 25 years and over	**517**	**524**	**211**	**1 209**	**4 165**	**1 539**	**1 635**	**828**	**3 730**	**7 169**	**1 099**	**723**	**376**
None	12	10	1	15	32	24	19	7	26	70	30	26	4
Elementary: 1 to 4 years	27	21	17	29	147	46	64	7	113	147	33	21	12
5 and 6 years	45	50	18	65	377	152	111	86	345	453	87	52	35
7 years	11	13	6	18	84	26	27	21	49	122	21	13	8
8 years	14	21	10	54	107	78	58	24	142	198	25	11	14
High school: 1 year	18	23	12	60	280	73	66	22	160	362	58	37	21
2 years	29	47	4	101	121	42	69	41	236	169	37	20	17
3 years	7	10	7	17	63	33	34	3	63	424	31	24	7
4 years, no diploma	4	19	10	198	200	35	51	44	65	332	34	26	8
High school graduate, including equivalency	161	148	83	291	1 747	552	623	270	1 378	2 324	413	275	138
Some college, no degree	83	51	16	126	323	184	147	130	394	772	157	110	47
Associate degree in college, occupational program	13	14	1	29	64	44	34	15	86	219	52	33	19
Associate degree in college, academic program	11	20	13	24	105	30	62	25	85	160	24	18	6
Bachelor's degree	67	69	9	160	456	184	190	120	490	1 193	79	44	35
Graduate or professional degree	15	8	4	22	59	36	80	13	98	224	18	13	5
Percent high school graduate or higher	67.7	59.2	59.7	53.9	66.1	66.9	69.5	69.2	67.9	68.2	67.6	68.2	66.5
Percent bachelor's degree or higher	15.9	14.7	6.2	15.1	12.4	14.3	16.5	16.1	15.8	19.8	8.8	7.9	10.6
Females 25 years and over	**228**	**194**	**107**	**605**	**1 874**	**587**	**714**	**229**	**1 348**	**3 130**	**399**	**272**	**127**
None	7	5	–	10	13	17	15	3	11	38	9	6	3
Elementary: 1 to 4 years	17	7	10	18	98	21	31	5	37	67	21	14	7
5 and 6 years	26	14	7	23	149	45	49	21	122	185	35	25	10
7 years	5	6	4	5	28	14	13	8	15	47	10	6	4
8 years	7	6	5	36	56	31	30	9	59	97	12	6	6
High school: 1 year	10	9	5	36	176	30	26	5	79	212	24	16	8
2 years	7	18	3	36	53	9	32	17	71	81	12	5	7
3 years	3	2	1	6	32	10	18	1	24	261	10	10	–
4 years, no diploma	1	10	6	171	129	7	24	15	18	152	14	12	2
High school graduate, including equivalency	64	52	43	116	752	218	264	56	474	954	115	80	35
Some college, no degree	29	12	9	46	94	66	59	33	138	290	61	40	21
Associate degree in college, occupational program	5	5	–	12	25	21	17	3	31	84	28	19	9
Associate degree in college, academic program	7	11	7	10	51	12	37	10	36	77	10	8	2
Bachelor's degree	33	35	5	72	194	76	72	40	197	520	31	20	11
Graduate or professional degree	7	2	2	8	24	10	27	3	36	65	7	5	2
Percent high school graduate or higher	63.6	60.3	61.7	43.6	60.8	68.7	66.7	63.3	67.7	63.6	63.2	63.2	63.0
Percent bachelor's degree or higher	17.5	19.1	6.5	13.2	11.6	14.7	13.9	18.8	17.3	18.7	9.5	9.2	10.2
Persons 18 to 24 years	**114**	**87**	**151**	**264**	**1 352**	**397**	**422**	**130**	**836**	**2 346**	**263**	**173**	**90**
Percent high school graduate or higher	74.6	65.5	32.5	51.1	62.6	64.7	65.2	70.8	65.1	52.5	65.8	61.3	74.4
Persons 25 to 34 years	**191**	**239**	**110**	**676**	**2 177**	**653**	**746**	**437**	**1 735**	**3 621**	**565**	**371**	**194**
Percent high school graduate or higher	81.2	69.0	64.5	53.3	71.3	77.6	78.2	81.2	77.1	72.0	77.2	75.7	79.9
Percent some college or higher	47.1	38.1	23.6	31.4	26.0	37.5	29.1	45.3	33.3	37.6	35.8	34.2	38.7
Percent bachelor's degree or higher	16.8	17.6	6.4	14.8	12.2	15.0	13.0	19.0	15.0	19.4	10.1	8.1	13.9
LITERACY													
Persons 10 years and over	**719**	**677**	**408**	**1 590**	**6 393**	**2 252**	**2 443**	**1 079**	**5 327**	**10 508**	**1 636**	**1 089**	**547**
Can read and write in any language	706	668	401	1 570	6 338	2 216	2 403	1 079	5 259	10 447	1 577	1 049	528
Cannot read and write	13	9	7	20	55	36	40	–	68	61	59	40	19
Females 10 years and over	**345**	**280**	**244**	**835**	**3 308**	**975**	**1 146**	**342**	**2 215**	**5 357**	**684**	**469**	**215**
Can read and write in any language	336	274	242	823	3 272	955	1 126	342	2 182	5 323	656	451	205
Cannot read and write	9	6	2	12	36	20	20	–	33	34	28	18	10
VOCATIONAL TRAINING													
Persons 16 to 64 years	**627**	**598**	**365**	**1 476**	**5 622**	**1 971**	**2 074**	**968**	**4 635**	**9 598**	**1 370**	**911**	**459**
Completed requirements for a program	59	212	56	233	1 304	749	258	162	891	1 959	368	241	127
In Northern Mariana Islands	3	45	10	31	204	284	55	14	161	330	85	72	13
Not in Northern Mariana Islands	56	167	46	202	1 100	465	203	148	730	1 629	283	169	114
Did not complete requirements for a program	568	386	309	1 243	4 318	1 222	1 816	806	3 744	7 639	1 002	670	332
Females 16 to 64 years	**291**	**231**	**221**	**779**	**2 947**	**844**	**967**	**295**	**1 877**	**4 876**	**538**	**369**	**169**
Completed requirements for a program	25	83	39	77	604	324	85	28	324	814	105	62	43
In Northern Mariana Islands	2	27	6	10	97	139	16	6	69	135	31	21	10
Not in Northern Mariana Islands	23	56	33	67	507	185	69	22	255	679	74	41	33
Did not complete requirements for a program	266	148	182	702	2 343	520	682	267	1 553	4 062	433	307	126

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

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

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

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

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

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

Table 15. **Labor Force Characteristics: 1990**

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

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
LABOR FORCE STATUS												
Persons 16 years and over	**32 522**	**9 237**	**23 285**	**21**	**21**	**1 545**	**323**	**89**	**98**	**1 035**	**29 543**	**995**
In labor force	26 589	7 584	19 005	10	10	1 134	225	51	86	772	24 351	806
Percent of persons 16 years and over	81.8	82.1	81.6	47.6	47.6	73.4	69.7	57.3	87.8	74.6	82.4	81.0
Armed Forces	8	4	4	–	–	–	–	–	–	–	8	–
Civilian labor force	26 581	7 580	19 001	10	10	1 134	225	51	86	772	24 343	806
Employed	25 965	7 446	18 519	3	3	1 108	221	48	85	754	23 807	786
Also did subsistence activity	404	83	321	1	1	49	2	8	–	39	334	8
At work	25 548	7 283	18 265	3	3	1 104	220	48	85	751	23 401	768
35 or more hours	24 573	6 925	17 648	3	3	1 054	214	46	85	709	22 543	745
Unemployed	616	134	482	7	7	26	4	3	1	18	536	20
Percent of civilian labor force	2.3	1.8	2.5	70.0	70.0	2.3	1.8	5.9	1.2	2.3	2.2	2.5
Not in labor force	5 933	1 653	4 280	11	11	411	98	38	12	263	5 192	189
Subsistence activity only	185	47	138	–	–	18	–	5	–	13	155	3
Females 16 years and over	**15 256**	**4 841**	**10 415**	**11**	**11**	**646**	**137**	**39**	**42**	**428**	**14 037**	**388**
In labor force	11 493	3 804	7 689	6	6	392	77	20	34	261	10 738	259
Armed Forces	2	1	1	–	–	–	–	–	–	–	2	–
Civilian labor force	11 491	3 803	7 688	6	6	392	77	20	34	261	10 736	259
Employed	11 183	3 733	7 450	2	2	381	76	19	34	252	10 466	250
Also did subsistence activity	134	32	102	1	1	15	–	3	–	12	114	2
At work	10 964	3 623	7 341	2	2	378	76	19	34	249	10 254	241
35 or more hours	10 526	3 458	7 068	2	2	347	71	19	34	223	9 863	233
Unemployed	308	70	238	4	4	11	1	1	–	9	270	9
Not in labor force	3 763	1 037	2 726	5	5	254	60	19	8	167	3 299	129
Subsistence activity only	90	25	65	–	–	8	–	3	–	5	80	–
With own children under 6 years	2 414	618	1 796	3	3	146	29	8	4	105	2 138	75
In labor force	1 452	379	1 073	2	2	77	14	5	4	54	1 306	49
With own children 6 to 17 years only	1 500	432	1 068	1	1	87	13	1	3	70	1 344	49
In labor force	897	255	642	–	–	47	7	–	3	37	809	31
Own children under 6 years living with both parents	**3 076**	**742**	**2 334**	**8**	**8**	**218**	**37**	**8**	**11**	**162**	**2 678**	**91**
Both parents in labor force	1 638	398	1 240	3	3	115	21	3	11	80	1 444	44
Own children under 6 years living with one parent	**1 195**	**315**	**880**	**–**	**–**	**75**	**19**	**5**	**1**	**50**	**1 012**	**27**
Parent in labor force	874	207	667	–	–	52	10	4	1	37	740	18
Persons 16 to 19 years	**2 265**	**661**	**1 604**	**3**	**3**	**121**	**21**	**10**	**3**	**87**	**2 047**	**82**
Not enrolled in school, includes Armed Forces	1 060	322	738	3	3	36	9	4	–	23	989	35
High school graduate, includes Armed Forces	414	141	273	–	–	24	4	3	–	17	374	16
Employed, civilians	307	110	197	–	–	16	2	2	–	12	278	14
Unemployed, civilians	17	5	12	–	–	2	–	–	–	2	15	–
Not in labor force, civilians	90	26	64	–	–	6	2	1	–	3	81	2
Not high school graduate, includes Armed Forces	646	181	465	3	3	12	5	1	–	6	615	19
Employed, civilians	346	94	252	–	–	3	1	–	–	2	337	4
Unemployed, civilians	49	12	37	1	1	–	–	–	–	–	45	5
Not in labor force, civilians	251	75	176	2	2	9	4	1	–	4	233	10
WORK STATUS IN 1989												
Persons 16 years and over	**32 522**	**9 237**	**23 285**	**21**	**21**	**1 545**	**323**	**89**	**98**	**1 035**	**29 543**	**995**
Worked in 1989	26 342	7 512	18 830	11	11	1 197	266	62	87	782	24 107	785
50 to 52 weeks	17 748	5 288	12 460	5	5	621	163	23	54	381	16 683	520
40 to 49 weeks	3 478	1 039	2 439	1	1	276	33	27	13	203	3 078	67
27 to 39 weeks	1 380	315	1 065	–	–	94	25	2	6	61	1 167	59
14 to 26 weeks	2 016	456	1 560	1	1	107	21	4	9	73	1 777	89
1 to 13 weeks	1 720	414	1 306	4	4	99	24	6	5	64	1 402	50
Usually worked 35 or more hours per week	25 517	7 312	18 205	11	11	1 132	248	56	86	742	23 396	751
50 to 52 weeks	17 355	5 185	12 170	5	5	595	154	22	54	365	16 338	503
40 to 49 weeks	3 369	1 016	2 353	1	1	267	32	26	13	196	2 983	65
27 to 39 weeks	1 311	298	1 013	–	–	88	22	1	6	59	1 108	58
14 to 26 weeks	1 901	434	1 467	1	1	97	20	2	8	67	1 679	81
1 to 13 weeks	1 581	379	1 202	4	4	85	20	5	5	55	1 288	44
Usually worked 15 to 34 hours per week	629	152	477	–	–	50	14	5	1	30	538	31
Did not work in 1989	6 180	1 725	4 455	10	10	348	57	27	11	253	5 436	210
Females 16 years and over	**15 256**	**4 841**	**10 415**	**11**	**11**	**646**	**137**	**39**	**42**	**428**	**14 037**	**388**
Worked in 1989	11 310	3 721	7 589	6	6	423	102	25	35	261	10 527	256
50 to 52 weeks	7 275	2 483	4 792	2	2	192	56	6	17	113	6 914	168
40 to 49 weeks	1 746	632	1 114	–	–	93	8	15	4	66	1 630	18
27 to 39 weeks	534	127	407	–	–	33	11	1	4	17	453	23
14 to 26 weeks	936	252	684	1	1	53	11	1	8	33	832	27
1 to 13 weeks	819	227	592	3	3	52	16	2	2	32	698	20
Usually worked 35 or more hours per week	10 917	3 634	7 283	6	6	381	91	23	34	233	10 202	239
50 to 52 weeks	7 086	2 440	4 646	2	2	176	50	6	17	103	6 756	158
40 to 49 weeks	1 695	619	1 076	–	–	85	8	14	4	59	1 588	18
27 to 39 weeks	503	122	381	–	–	30	10	1	4	15	427	22
14 to 26 weeks	876	242	634	1	1	48	11	–	7	30	781	22
1 to 13 weeks	757	211	546	3	3	42	12	2	2	26	650	19
Usually worked 15 to 34 hours per week	296	66	230	–	–	33	10	2	1	20	242	15
LABOR FORCE STATUS OF FAMILY MEMBERS												
Married-couple families	**3 947**	**994**	**2 953**	**5**	**5**	**240**	**43**	**15**	**9**	**173**	**3 510**	**122**
Husband employed or in Armed Forces	3 252	829	2 423	1	1	179	28	7	7	137	2 926	98
Wife employed or in Armed Forces	1 980	512	1 468	1	1	95	15	2	6	72	1 811	60
Husband unemployed	60	11	49	1	1	1	–	–	–	1	54	3
Wife employed or in Armed Forces	29	7	22	–	–	–	–	–	–	–	27	1
Husband not in labor force	635	154	481	3	3	60	15	8	2	35	530	21
Wife employed or in Armed Forces	209	55	154	1	1	14	2	1	–	11	182	8
Female householder, no husband present	**743**	**253**	**490**	**–**	**–**	**45**	**11**	**1**	**1**	**32**	**666**	**32**
Employed or in Armed Forces	425	143	282	–	–	23	6	–	–	17	380	18
WORKERS IN FAMILIES IN 1989												
Families	**5 312**	**1 400**	**3 912**	**6**	**6**	**327**	**63**	**17**	**11**	**236**	**4 979**	**447**
No workers	289	82	207	2	2	24	4	2	1	17	245	9
2 or more workers	3 394	895	2 499	3	3	195	43	13	7	132	3 309	394

Table 15. **Labor Force Characteristics: 1990**—Con.

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

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

Table 16. Occupation and Class of Worker: 1990

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

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

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

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

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

Table 17. **Industry: 1990**

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

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
Employed persons 16 years and over	**25 965**	**7 446**	**18 519**	**3**	**3**	**1 108**	**221**	**48**	**85**	**754**	**23 807**	**786**
Agriculture	551	40	511	–	–	75	17	3	3	52	403	3
Forestry and fisheries	70	25	45	–	–	2	–	–	–	2	44	1
Mining	79	5	74	–	–	12	–	–	–	12	67	–
Construction	5 767	1 150	4 617	–	–	282	58	1	21	202	5 205	285
Manufacturing	5 688	2 279	3 409	–	–	11	6	–	–	5	5 673	62
Nondurable goods	5 514	2 252	3 262	–	–	2	1	–	–	1	5 512	49
Food and kindred products	83	33	50	–	–	–	–	–	–	–	83	4
Textile mill products	132	44	88	–	–	–	–	–	–	–	132	–
Apparel and other finished textile products	5 152	2 131	3 021	–	–	1	–	–	–	1	5 151	42
Printing, publishing, and allied industries	104	41	63	–	–	1	1	–	–	–	103	3
Petroleum and coal products	5	1	4	–	–	–	–	–	–	–	5	–
Rubber and miscellaneous plastics products	9	2	7	–	–	–	–	–	–	–	9	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	29	–	29	–	–	–	–	–	–	–	29	–
Durable goods	174	27	147	–	–	9	5	–	–	4	161	13
Lumber and wood products, including furniture	9	5	4	–	–	1	–	–	–	1	8	–
Stone, clay, glass, and concrete products	53	–	53	–	–	5	5	–	–	–	47	–
Metal industries	12	8	4	–	–	–	–	–	–	–	12	4
Machinery and transportation equipment	28	6	22	–	–	1	–	–	–	1	26	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	72	8	64	–	–	2	–	–	–	2	68	9
Transportation, communications, and other public utilities	1 635	379	1 256	1	1	75	12	7	2	54	1 426	62
Transportation	1 178	277	901	1	1	45	6	5	2	32	1 017	29
Bus service and urban transit	65	12	53	–	–	1	–	–	1	–	64	–
Taxicab service	79	32	47	–	–	–	–	–	–	–	79	4
Communications	240	60	180	–	–	8	–	1	–	7	231	28
Utilities and sanitary services	217	42	175	–	–	22	6	1	–	15	178	5
Wholesale trade	365	118	247	–	–	4	–	2	–	2	357	11
Durable goods	100	39	61	–	–	–	–	–	–	–	100	3
Nondurable goods	265	79	186	–	–	4	–	2	–	2	257	8
Retail trade	3 090	1 139	1 951	–	–	105	26	8	22	49	2 871	110
Eating and drinking places	1 123	476	647	–	–	42	17	5	2	18	1 026	28
Finance, insurance, and real estate	518	142	376	–	–	13	1	–	1	11	495	20
Business services	493	116	377	–	–	7	–	–	4	3	486	20
Repair services	344	101	243	–	–	17	2	3	6	6	313	9
Personal services	3 353	973	2 380	–	–	158	38	5	9	106	3 076	85
Hotels and motels	1 807	581	1 226	–	–	48	12	2	–	34	1 750	34
Entertainment and recreation services	544	191	353	–	–	11	3	2	2	4	525	21
Professional and related services	2 059	494	1 565	2	2	158	21	8	8	121	1 787	69
Health services	510	123	387	–	–	36	7	2	2	25	444	16
Legal services	83	14	69	–	–	–	–	–	–	–	83	–
Educational services	1 033	247	786	2	2	85	8	5	5	67	890	31
Engineering and architectural services	117	32	85	–	–	9	–	–	–	9	105	13
Other professional and related services	316	78	238	–	–	28	6	1	1	20	265	9
Public administration	1 409	294	1 115	–	–	178	37	9	7	125	1 079	28
Employed females 16 years and over	**11 183**	**3 733**	**7 450**	**2**	**2**	**381**	**76**	**19**	**34**	**252**	**10 466**	**250**
Agriculture	15	3	12	–	–	2	–	–	–	2	11	–
Forestry and fisheries	4	3	1	–	–	–	–	–	–	–	4	–
Mining	4	–	4	–	–	–	–	–	–	–	4	–
Construction	211	51	160	–	–	7	1	–	1	5	195	13
Manufacturing	4 347	1 718	2 629	–	–	4	2	–	–	2	4 343	43
Nondurable goods	4 308	1 715	2 593	–	–	2	1	–	–	1	4 306	40
Food and kindred products	31	12	19	–	–	–	–	–	–	–	31	4
Textile mill products	107	29	78	–	–	–	–	–	–	–	107	–
Apparel and other finished textile products	4 142	1 666	2 476	–	–	1	–	–	–	1	4 141	35
Printing, publishing, and allied industries	23	8	15	–	–	1	1	–	–	–	22	1
Petroleum and coal products	2	–	2	–	–	–	–	–	–	–	2	–
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	3	–	3	–	–	–	–	–	–	–	3	–
Durable goods	39	3	36	–	–	2	1	–	–	1	37	3
Lumber and wood products, including furniture	–	–	–	–	–	–	–	–	–	–	–	–
Stone, clay, glass, and concrete products	4	–	4	–	–	1	1	–	–	–	3	–
Metal industries	–	–	–	–	–	–	–	–	–	–	–	–
Machinery and transportation equipment	4	–	4	–	–	–	–	–	–	–	4	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	31	3	28	–	–	1	–	–	–	1	30	3
Transportation, communications, and other public utilities	375	91	284	1	1	14	2	2	–	10	349	7
Transportation	280	66	214	1	1	13	2	2	–	9	258	5
Bus service and urban transit	8	2	6	–	–	–	–	–	–	–	8	–
Taxicab service	14	7	7	–	–	–	–	–	–	–	14	1
Communications	63	19	44	–	–	–	–	–	–	–	63	2
Utilities and sanitary services	32	6	26	–	–	1	–	–	–	1	28	–
Wholesale trade	85	28	57	–	–	–	–	–	–	–	84	2
Durable goods	14	4	10	–	–	–	–	–	–	–	14	1
Nondurable goods	71	24	47	–	–	–	–	–	–	–	70	1
Retail trade	1 750	622	1 128	–	–	66	18	4	9	35	1 603	49
Eating and drinking places	777	313	464	–	–	37	15	3	1	18	689	15
Finance, insurance, and real estate	245	64	181	–	–	8	–	–	1	7	229	12
Business services	138	36	102	–	–	4	–	–	4	–	134	10
Repair services	51	16	35	–	–	4	1	–	1	2	43	1
Personal services	2 109	613	1 496	–	–	122	29	5	8	80	1 881	59
Hotels and motels	699	246	453	–	–	16	5	2	–	9	679	14
Entertainment and recreation services	249	99	150	–	–	2	–	1	1	–	245	8
Professional and related services	1 157	289	868	1	1	100	12	6	7	75	986	40
Health services	315	74	241	–	–	25	4	2	1	18	273	13
Legal services	47	11	36	–	–	–	–	–	–	–	47	–
Educational services	604	150	454	1	1	57	3	4	5	45	505	22
Engineering and architectural services	18	5	13	–	–	–	–	–	–	–	18	1
Other professional and related services	173	49	124	–	–	18	5	–	1	12	143	4
Public administration	443	100	343	–	–	48	11	1	2	34	355	6

Table 17. **Industry: 1990**—Con.

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

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

Table 18. **Commuting Characteristics: 1990**

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

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

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

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

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING													
Workers 16 years and over	**484**	**474**	**282**	**1 240**	**4 484**	**1 471**	**1 512**	**813**	**3 789**	**8 092**	**1 040**	**668**	**372**
Car, truck, or private van/bus	296	359	214	473	2 362	1 156	1 041	711	2 860	5 710	727	472	255
Drove alone	99	133	44	148	785	345	475	176	1 039	1 574	232	141	91
Carpooled	197	226	170	325	1 577	811	566	535	1 821	4 136	495	331	164
2-person carpool	85	90	56	134	557	387	300	57	594	944	152	92	60
3-person carpool	37	6	12	28	177	75	77	13	142	290	37	26	11
4-person carpool	4	30	–	23	132	48	42	22	109	230	28	19	9
5-person carpool	17	6	1	21	75	28	37	11	79	156	24	17	7
6-person carpool	1	5	–	22	90	54	9	23	106	116	12	12	–
7-to-9-person carpool	–	20	–	24	99	44	12	57	130	253	60	36	24
10-or-more-person carpool	53	69	101	73	447	175	89	352	661	2 147	182	129	53
Persons per private vehicle	1.8	1.8	2.5	1.9	1.9	1.9	1.5	2.7	1.9	2.3	2.0	2.1	1.9
Public van/bus	2	2	1	–	19	3	1	2	–	59	–	–	–
Boat	–	–	–	–	8	–	6	1	–	10	1	1	–
Taxicab	–	–	–	–	7	–	1	2	5	5	–	–	–
Motorcycle	–	–	–	–	3	1	1	2	5	9	8	5	3
Bicycle	1	1	–	1	9	2	1	–	2	7	4	4	–
Walked	131	58	47	693	1 359	95	48	28	380	1 148	107	74	33
Other method	1	16	7	21	3	34	3	13	46	68	7	1	6
Worked at home	53	38	13	52	714	180	410	54	491	1 076	186	111	75
TRAVEL TIME TO WORK													
Workers 16 years and over	**484**	**474**	**282**	**1 240**	**4 484**	**1 471**	**1 512**	**813**	**3 789**	**8 092**	**1 040**	**668**	**372**
Did not work at home	431	436	269	1 188	3 770	1 291	1 102	759	3 298	7 016	854	557	297
Less than 5 minutes	68	20	48	461	1 118	83	72	282	294	1 085	154	78	76
5 to 9 minutes	103	59	23	305	610	233	205	162	388	2 179	519	390	129
10 to 14 minutes	63	77	14	122	443	302	240	92	527	1 423	110	49	61
15 to 19 minutes	55	66	55	171	538	457	275	104	1 081	1 453	51	28	23
20 to 24 minutes	83	95	123	80	441	141	203	68	555	539	4	2	2
25 to 29 minutes	9	18	2	13	97	7	33	33	52	72	–	–	–
30 to 34 minutes	49	96	4	28	455	63	66	13	364	229	13	7	6
35 to 39 minutes	–	–	–	1	9	1	3	3	8	11	2	2	–
40 to 44 minutes	–	1	–	3	16	–	–	–	4	3	1	1	–
45 to 59 minutes	–	3	–	2	26	1	3	2	17	17	–	–	–
60 to 89 minutes	1	1	–	2	17	3	2	–	8	5	–	–	–
90 or more minutes	–	–	–	–	–	–	–	–	–	–	–	–	–
Mean (minutes)	12.9	17.4	14.1	8.0	12.3	12.7	13.6	8.8	14.9	10.1	6.4	6.1	6.8
Worked at home	53	38	13	52	714	180	410	54	491	1 076	186	111	75
DEPARTURE TIME													
Workers 16 years and over	**484**	**474**	**282**	**1 240**	**4 484**	**1 471**	**1 512**	**813**	**3 789**	**8 092**	**1 040**	**668**	**372**
Did not work at home	431	436	269	1 188	3 770	1 291	1 102	759	3 298	7 016	854	557	297
12:00 a.m. to 4:59 a.m.	1	3	2	4	33	22	8	7	30	67	10	4	6
5:00 a.m. to 5:59 a.m.	2	4	1	17	40	20	18	17	46	76	1	1	–
6:00 a.m. to 6:29 a.m.	21	11	5	48	163	30	17	20	90	129	26	6	20
6:30 a.m. to 6:59 a.m.	37	28	6	84	465	137	57	154	430	338	45	15	30
7:00 a.m. to 7:29 a.m.	92	110	121	118	686	327	355	198	834	1 318	285	168	117
7:30 a.m. to 7:59 a.m.	73	141	46	362	1 100	380	313	117	1 009	2 467	272	202	70
8:00 a.m. to 8:29 a.m.	95	76	48	326	852	161	164	53	428	1 225	152	116	36
8:30 a.m. to 8:59 a.m.	6	9	1	34	52	25	38	43	69	318	1	1	–
9:00 a.m. to 12:59 p.m.	30	24	14	92	164	93	60	72	165	522	10	8	2
1:00 p.m. to 3:59 p.m.	7	14	3	18	73	29	13	43	55	140	14	10	4
4:00 p.m. to 11:59 p.m.	67	16	22	85	142	67	59	35	142	416	38	26	12
Worked at home	53	38	13	52	714	180	410	54	491	1 076	186	111	75

Table 19. **Income in 1989: 1990**

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

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
INCOME IN 1989												
Households	**6 873**	**1 808**	**5 065**	**6**	**6**	**416**	**75**	**20**	**19**	**302**	**6 085**	**210**
Less than $2,500	362	89	273	–	–	19	2	–	3	14	307	13
$2,500 to $4,999	374	100	274	–	–	36	3	3	2	28	319	3
$5,000 to $9,999	954	249	705	2	2	65	11	2	2	50	834	33
$10,000 to $14,999	860	239	621	2	2	47	8	1	1	37	765	26
$15,000 to $19,999	786	228	558	–	–	61	11	1	4	45	679	26
$20,000 to $24,999	663	186	477	–	–	37	10	1	1	25	587	22
$25,000 to $34,999	953	246	707	–	–	51	5	1	2	43	852	36
$35,000 to $49,999	827	192	635	2	2	50	15	3	2	30	732	24
$50,000 to $74,999	581	140	441	–	–	28	6	2	1	19	538	14
$75,000 or more	513	139	374	–	–	22	4	6	1	11	472	13
Median (dollars)	20 644	19 978	20 884	12 500	12 500	18 333	21 250	37 500	16 875	17 292	21 010	20 769
Mean (dollars)	34 713	35 022	34 603	19 832	19 832	28 718	28 082	61 399	22 019	27 133	35 452	31 121
Families	**5 312**	**1 400**	**3 912**	**6**	**6**	**327**	**63**	**17**	**11**	**236**	**4 702**	**170**
Less than $2,500	201	62	139	1	1	6	–	–	–	6	178	9
$2,500 to $4,999	235	66	169	–	–	22	1	1	1	19	203	4
$5,000 to $9,999	738	198	540	2	2	46	7	2	–	37	654	22
$10,000 to $14,999	695	184	511	1	1	46	8	1	3	34	608	25
$15,000 to $19,999	633	181	452	–	–	50	12	1	–	37	548	23
$20,000 to $24,999	513	146	367	–	–	26	6	–	2	18	458	20
$25,000 to $34,999	751	193	558	–	–	49	8	1	2	38	654	26
$35,000 to $49,999	658	152	506	2	2	42	13	4	1	24	580	21
$50,000 to $74,999	482	110	372	–	–	24	5	2	2	15	446	10
$75,000 or more	406	108	298	–	–	16	3	5	–	8	373	10
Median (dollars)	21 275	20 285	21 626	10 000	10 000	19 294	22 917	38 125	23 750	17 500	21 498	20 385
Mean (dollars)	35 994	34 900	36 386	18 166	18 166	29 644	29 678	65 532	28 889	27 085	36 597	31 335
Males 15 years and over, with income	**15 551**	**3 930**	**11 621**	**7**	**7**	**813**	**168**	**42**	**56**	**547**	**14 041**	**542**
Median (dollars)	5 695	5 814	5 653	4 583	4 583	5 208	4 939	8 000	4 464	5 208	5 746	5 229
Percent year-round full-time workers	65.9	69.7	64.6	42.9	42.9	51.3	61.3	38.1	66.1	47.7	68.1	63.5
Median (dollars)	6 651	6 530	6 697	18 750	18 750	6 317	7 125	8 750	5 179	6 107	6 603	6 545
Females 15 years and over, with income	**11 934**	**3 881**	**8 053**	**8**	**8**	**482**	**108**	**30**	**38**	**306**	**11 055**	**283**
Median (dollars)	4 854	4 638	4 968	2 000	2 000	4 189	3 750	4 750	3 269	4 462	4 903	4 631
Percent year-round full-time workers	59.0	62.7	57.2	25.0	25.0	36.5	46.3	20.0	44.7	33.7	60.7	55.8
Median (dollars)	5 934	5 283	6 290	22 500	22 500	8 000	8 333	12 500	4 750	8 393	5 857	6 641
Per capita income (dollars)	7 199	6 801	7 354	7 933	7 933	9 961	8 289	17 661	6 192	10 267	11 468	9 429
Persons in households (dollars)	7 489	7 343	7 544	3 305	3 305	5 955	5 616	11 063	4 922	5 710	7 721	6 068
MEDIAN INCOME IN 1989 BY SELECTED CHARACTERISTICS												
Family type and presence of own children:												
Families (dollars)	**21 275**	**20 285**	**21 626**	**10 000**	**10 000**	**19 294**	**22 917**	**38 125**	**23 750**	**17 500**	**21 498**	**20 385**
With own children under 18 years (dollars)	21 787	20 592	22 189	6 875	6 875	20 000	27 500	36 250	37 500	18 375	21 926	21 750
With own children under 6 years (dollars)	19 746	19 375	19 860	6 875	6 875	18 182	21 250	37 500	36 250	16 818	19 859	22 143
Married-couple families (dollars)	**25 055**	**23 365**	**25 659**	**13 750**	**13 750**	**22 500**	**26 250**	**37 500**	**26 250**	**20 938**	**25 192**	**23 000**
With own children under 18 years (dollars)	25 435	23 659	26 084	21 250	21 250	24 464	32 500	36 250	45 000	21 932	25 461	25 208
With own children under 6 years (dollars)	22 541	22 361	22 612	6 875	6 875	20 536	27 500	37 500	56 250	19 286	22 531	24 375
Female householder, no husband present (dollars)	**13 139**	**14 583**	**12 448**	–	–	**10 313**	**18 125**	**37 500**	**3 750**	**8 125**	**13 500**	**12 500**
With own children under 18 years (dollars)	11 182	11 406	11 121	–	–	9 063	13 750	–	–	8 125	11 360	11 250
With own children under 6 years (dollars)	8 239	7 708	8 438	–	–	8 750	16 250	–	–	7 083	8 092	18 750
Workers in family in 1989:												
No workers (dollars)	4 665	4 643	4 676	2 625	2 625	5 000	6 250	6 250	3 750	4 375	4 637	6 875
1 worker (dollars)	14 096	13 510	14 273	6 250	6 250	12 917	16 250	58 750	21 250	11 771	14 207	12 500
2 or more workers (dollars)	22 121	22 417	22 034	13 750	13 750	23 125	20 000	75 000	23 750	21 250	22 070	24 167
Husband and wife worked (dollars)	29 725	26 705	30 700	40 000	40 000	29 688	35 500	36 250	37 500	27 500	29 869	25 750
Educational attainment of family householder:												
Not a high school graduate (dollars)	15 697	15 571	15 747	10 000	10 000	15 000	19 375	39 167	14 375	12 222	15 536	17 500
High school graduate (dollars)	18 776	19 148	18 667	–	–	18 333	19 167	70 000	33 750	16 786	18 796	18 125
Bachelor's degree (dollars)	31 824	26 544	34 196	21 250	21 250	37 500	45 000	87 500	62 500	31 667	31 895	26 250
Graduate or professional degree (dollars)	52 052	54 688	51 695	–	–	42 500	37 500	–	–	43 333	54 167	26 250
INCOME TYPE IN 1989												
Households	**6 873**	**1 808**	**5 065**	**6**	**6**	**416**	**75**	**20**	**19**	**302**	**6 085**	**210**
With earnings	6 498	1 709	4 789	4	4	387	71	17	16	283	5 765	198
Mean earnings (dollars)	31 844	33 857	31 125	24 526	24 526	25 334	26 306	42 496	24 781	24 090	32 665	30 673
With wage or salary income	6 424	1 688	4 736	4	4	385	70	17	16	282	5 693	194
Mean wage or salary income (dollars)	26 521	26 792	26 424	24 526	24 526	21 973	23 307	35 649	24 781	20 658	27 124	23 318
With self-employment income	832	231	601	–	–	57	11	7	–	39	738	31
Mean self-employment income (dollars)	43 930	54 710	39 787	–	–	23 590	21 472	16 629	–	25 437	45 930	49 982
With interest, dividend, or net rental income	1 200	236	964	–	–	87	10	5	2	70	1 073	33
Mean interest, dividend, or net rental income (dollars)	17 547	12 154	18 868	–	–	15 078	4 917	82 348	1 350	12 117	16 783	3 107
With Social Security income	632	162	470	–	–	65	20	4	3	38	535	19
Mean Social Security income (dollars)	4 982	4 360	5 196	–	–	5 149	4 617	1 702	3 120	5 952	5 011	6 897
With public assistance income	585	149	436	3	3	88	21	7	2	58	458	21
Mean public assistance income (dollars)	3 804	3 602	3 873	5 067	5 067	3 468	4 238	3 295	3 750	3 200	3 899	3 200
With retirement income	433	120	313	–	–	22	2	5	1	14	396	17
Mean retirement income (dollars)	8 079	6 912	8 527	–	–	7 573	1 710	12 786	1 296	6 998	8 237	5 629
With remittance income	172	40	132	–	–	9	3	1	1	4	155	2
Mean remittance income (dollars)	8 192	8 969	7 956	–	–	2 564	1 500	20	1 000	4 390	8 885	26 250
With other income	147	36	111	1	1	2	–	–	–	2	127	3
Mean other income (dollars)	3 174	4 389	2 780	5 688	5 688	559	–	–	–	559	3 467	4 443

Table 19. Income in 1989: 1990—Con.

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

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
INCOME IN 1989													
Households	**165**	**136**	**76**	**245**	**1 002**	**536**	**581**	**167**	**1 131**	**1 836**	**366**	**242**	**124**
Less than $2,500	10	7	4	14	38	34	39	10	58	80	36	23	13
$2,500 to $4,999	13	6	6	16	55	42	24	2	59	93	19	11	8
$5,000 to $9,999	26	17	12	48	151	89	71	19	170	198	53	32	21
$10,000 to $14,999	23	23	6	39	132	72	55	13	165	211	46	27	19
$15,000 to $19,999	16	24	7	25	136	62	51	17	112	203	46	36	10
$20,000 to $24,999	15	13	7	18	105	49	54	20	88	196	39	29	10
$25,000 to $34,999	28	13	13	28	146	70	93	31	142	252	50	34	16
$35,000 to $49,999	10	15	11	24	117	55	83	23	144	226	43	25	18
$50,000 to $74,999	9	10	4	21	66	33	54	20	102	205	15	9	6
$75,000 or more	15	8	6	12	56	30	57	12	91	172	19	16	3
Median (dollars)	18 281	18 676	21 250	16 375	19 577	17 153	24 620	25 568	20 075	22 955	18 152	18 947	15 417
Mean (dollars)	34 396	27 322	43 660	27 766	30 986	27 498	36 219	36 592	35 099	41 962	29 486	33 421	21 807
Families	**124**	**114**	**60**	**157**	**845**	**407**	**484**	**122**	**905**	**1 314**	**277**	**191**	**86**
Less than $2,500	7	5	4	6	33	18	22	3	35	36	16	10	6
$2,500 to $4,999	8	3	2	6	43	24	20	2	32	59	10	7	3
$5,000 to $9,999	24	17	8	31	129	56	65	17	145	140	36	23	13
$10,000 to $14,999	18	23	5	25	105	63	53	9	125	157	40	27	13
$15,000 to $19,999	12	16	8	18	122	49	37	14	101	148	35	28	7
$20,000 to $24,999	13	8	6	14	93	39	48	12	73	132	29	19	10
$25,000 to $34,999	19	14	9	17	123	58	80	24	108	176	48	33	15
$35,000 to $49,999	5	15	10	14	104	46	64	16	122	163	34	22	12
$50,000 to $74,999	7	6	4	16	50	31	48	15	91	168	12	7	5
$75,000 or more	11	7	4	10	43	23	47	10	73	135	17	15	2
Median (dollars)	16 563	17 813	21 500	18 125	19 560	19 188	24 659	26 429	20 884	24 330	20 197	20 104	20 357
Mean (dollars)	35 543	27 599	48 636	28 722	29 114	30 035	37 099	39 347	36 702	44 880	33 651	37 924	24 163
Males 15 years and over, with income	**286**	**345**	**121**	**639**	**2 502**	**1 012**	**1 005**	**660**	**2 512**	**4 417**	**690**	**435**	**255**
Median (dollars)	5 647	4 613	6 723	4 404	5 604	5 708	7 572	5 628	5 275	6 089	4 685	4 541	4 888
Percent year-round full-time workers	66.8	75.9	75.2	55.7	68.7	71.9	71.2	86.8	67.6	65.3	38.4	34.7	44.7
Median (dollars)	6 766	5 189	7 179	5 945	6 230	6 527	10 000	5 868	6 176	6 985	11 354	13 250	7 778
Females 15 years and over, with income	**226**	**190**	**180**	**676**	**2 461**	**588**	**691**	**225**	**1 450**	**4 085**	**389**	**251**	**138**
Median (dollars)	4 076	4 500	3 942	5 361	3 819	4 868	6 662	5 245	5 614	5 079	4 470	4 738	3 750
Percent year-round full-time workers	53.1	63.7	82.2	54.9	59.7	62.4	66.7	70.2	61.1	60.1	39.1	37.1	42.8
Median (dollars)	5 982	5 885	4 559	6 142	3 423	6 797	10 453	6 397	6 869	5 872	10 565	11 080	9 107
Per capita income (dollars)	7 029	5 352	7 652	5 582	5 724	5 749	13 174	7 021	6 953	8 185	5 292	5 787	4 237
Persons in households (dollars)	7 711	5 489	8 992	6 885	6 071	5 989	7 622	7 936	7 551	9 967	5 759	6 481	4 320
MEDIAN INCOME IN 1989 BY SELECTED CHARACTERISTICS													
Family type and presence of own children:													
Families (dollars)	**16 563**	**17 813**	**21 500**	**18 125**	**19 560**	**19 188**	**24 659**	**26 429**	**20 884**	**24 330**	**20 197**	**20 104**	**20 357**
With own children under 18 years (dollars)	17 188	17 500	21 667	18 333	20 406	20 208	23 382	26 250	21 613	24 517	21 484	21 563	21 250
With own children under 6 years (dollars)	17 083	17 500	22 500	14 750	19 083	15 962	20 938	21 563	18 836	21 818	20 375	20 313	20 625
Married-couple families (dollars)	**19 375**	**19 583**	**27 083**	**22 083**	**23 021**	**21 000**	**27 500**	**29 107**	**24 907**	**28 599**	**25 000**	**25 893**	**22 917**
With own children under 18 years (dollars)	20 179	20 000	26 250	22 000	23 542	21 094	26 875	29 375	25 741	29 135	25 909	26 607	24 583
With own children under 6 years (dollars)	18 750	26 250	25 000	19 583	22 381	17 188	23 304	25 417	21 938	25 000	24 821	25 750	23 333
Female householder, no husband present (dollars)	**13 750**	**21 250**	**15 000**	**9 500**	**13 438**	**18 333**	**10 417**	**13 750**	**12 222**	**14 444**	**11 667**	**13 750**	**5 625**
With own children under 18 years (dollars)	11 875	10 000	3 750	6 667	10 000	18 750	8 333	15 000	10 625	13 125	11 250	13 750	5 000
With own children under 6 years (dollars)	16 250	1 750	125	5 625	7 000	18 750	6 563	13 750	9 375	9 583	9 375	10 000	6 250
Workers in family in 1989:													
No workers (dollars)	7 083	5 000	188	5 625	3 333	1 750	5 179	3 125	4 063	5 000	3 750	5 625	375
1 worker (dollars)	14 375	13 333	18 125	16 250	12 019	12 917	14 750	17 500	12 125	18 063	14 821	17 000	10 750
2 or more workers (dollars)	23 750	21 250	25 625	12 917	19 485	20 893	25 625	28 750	21 250	24 750	25 313	25 833	21 250
Husband and wife worked (dollars)	22 083	21 250	45 000	23 333	26 694	23 500	36 346	35 000	31 016	33 315	27 361	28 000	26 250
Educational attainment of family householder:													
Not a high school graduate (dollars)	12 188	15 625	20 833	11 500	15 682	15 625	14 135	21 250	11 818	17 629	19 375	17 500	22 083
High school graduate (dollars)	18 125	18 750	20 000	15 938	18 889	16 500	17 308	17 500	19 271	19 881	18 889	18 906	18 750
Bachelor's degree (dollars)	21 250	40 000	31 250	23 750	25 938	25 417	41 667	41 250	36 500	35 526	23 750	22 500	26 250
Graduate or professional degree (dollars)	31 250	15 000	550 000	75 000	40 000	31 250	57 292	56 250	58 333	58 333	31 250	36 250	13 750
INCOME TYPE IN 1989													
Households	**165**	**136**	**76**	**245**	**1 002**	**536**	**581**	**167**	**1 131**	**1 836**	**366**	**242**	**124**
With earnings	148	128	70	230	962	513	534	160	1 068	1 754	342	222	120
Mean earnings (dollars)	34 048	25 411	41 711	27 016	29 640	26 310	34 764	32 268	33 864	35 866	25 454	28 027	20 695
With wage or salary income	147	127	68	224	950	508	528	159	1 057	1 731	342	222	120
Mean wage or salary income (dollars)	31 487	23 136	38 626	24 082	23 692	21 945	30 828	27 816	27 742	29 246	21 628	22 494	20 025
With self-employment income	17	17	8	32	149	39	58	11	138	238	37	23	14
Mean self-employment income (dollars)	24 146	18 484	36 646	25 604	40 311	60 238	39 424	67 285	49 590	51 614	35 372	53 405	5 747
With interest, dividend, or net rental income	15	9	10	41	160	41	99	61	206	398	40	17	23
Mean interest, dividend, or net rental income (dollars)	23 869	16 953	25 320	5 207	7 772	9 511	11 950	10 631	9 502	28 910	43 408	95 505	4 902
With Social Security income	27	19	14	19	87	64	55	17	92	122	32	21	11
Mean Social Security income (dollars)	3 595	3 260	2 521	4 358	5 072	5 789	4 177	4 143	6 438	4 659	4 159	4 327	3 837
With public assistance income	19	16	5	15	76	55	53	16	65	117	36	27	9
Mean public assistance income (dollars)	3 699	2 951	3 379	4 017	3 784	3 982	3 906	4 043	4 014	4 144	3 312	3 219	3 591
With retirement income	23	15	10	9	52	18	56	20	57	119	15	7	8
Mean retirement income (dollars)	4 164	6 785	6 274	10 777	7 207	8 767	10 474	6 017	8 413	9 160	4 645	6 601	2 934
With remittance income	2	4	3	11	24	6	27	7	25	44	8	4	4
Mean remittance income (dollars)	600	21 875	8 540	10 918	4 318	15 175	8 973	3 723	7 408	10 046	1 094	1 538	650
With other income	5	3	1	7	17	5	10	8	28	40	17	10	7
Mean other income (dollars)	2 783	4 061	4 632	2 195	4 890	2 684	3 091	2 244	4 435	2 783	1 142	1 217	1 036

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

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

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

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

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

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

Table 21. **Age and Fertility: 1990**

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

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

Table 21. **Age and Fertility: 1990**—Con.

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

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

Table 22. **Household and Family Characteristics: 1990**

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

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

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

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

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)
HOUSEHOLD TYPE AND RELATIONSHIP								
All persons	**2 887**	**839**	**1 358**	**911**	**1 669**	**1 313**	**1 776**	**1 602**
In households	1 500	712	1 190	672	1 246	1 157	988	1 371
Family householder: Male	205	82	156	92	179	155	116	175
Female	54	30	18	13	40	28	41	42
Nonfamily householder: Male	56	36	45	30	32	39	64	18
Living alone	27	25	20	21	10	18	36	10
Female	20	12	19	3	14	12	24	7
Living alone	12	9	10	1	6	8	12	4
Spouse	182	75	122	81	163	143	112	159
Child	520	244	486	266	485	444	290	563
Grandchild	83	44	26	49	50	76	46	89
Parent	17	5	3	7	8	16	7	14
Other relatives	144	94	69	56	98	80	93	164
Nonrelatives	219	90	246	75	177	164	195	140
In group quarters	1 387	127	168	239	423	156	788	231
Institutionalized persons	–	–	2	–	–	–	50	–
Correctional institutions	–	–	2	–	–	–	50	–
Nursing homes	–	–	–	–	–	–	–	–
Other institutions	–	–	–	–	–	–	–	–
Other persons in group quarters	1 387	127	166	239	423	156	738	231
College dormitories	–	–	–	–	–	–	–	–
Military quarters	–	–	–	–	42	–	–	–
Other workers' dormitories	1 387	93	128	239	348	156	738	231
Other noninstitutional group quarters	–	34	38	–	33	–	–	–
Persons per household	4.48	4.45	5.00	4.87	4.70	4.94	4.03	5.67
Persons per family	4.65	5.13	5.06	5.37	4.67	5.15	4.49	5.56
Persons under 18 years	**521**	**224**	**462**	**258**	**499**	**438**	**303**	**581**
Percent living with both parents	61.8	66.5	63.9	63.6	65.9	72.1	61.1	65.9
Householder or spouse	–	–	–	–	–	–	–	1
Own child	394	160	417	194	403	337	225	448
In married-couple family	303	138	291	160	313	288	184	363
With female householder, no husband present	56	18	29	19	57	20	29	52
Grandchild	81	44	26	43	49	72	38	81
Other relatives	26	15	13	19	33	22	28	44
Nonrelatives	7	5	6	2	10	4	11	6
Institutionalized persons	–	–	–	–	–	–	1	–
Other persons in group quarters	13	–	–	–	4	3	–	1
Persons 65 years and over	**56**	**14**	**23**	**22**	**18**	**62**	**29**	**39**
Family householder: Male	17	3	7	9	7	20	5	12
Female	4	3	2	2	1	4	4	2
Spouse	9	1	5	3	3	15	–	7
Parent	13	3	2	6	4	13	5	9
Other relatives	6	4	2	2	2	6	7	7
Nonrelatives	1	–	2	–	–	–	1	1
Nonfamily householder: Male	4	–	1	–	1	1	1	–
Living alone	3	–	1	–	–	1	1	–
Female	1	–	2	–	–	3	4	–
Living alone	1	–	1	–	–	3	3	–
Institutionalized persons	–	–	–	–	–	–	–	–
Other persons in group quarters	1	–	–	–	–	–	2	1
HOUSEHOLD SIZE								
Households	**335**	**160**	**238**	**138**	**265**	**234**	**245**	**242**
1 person	39	34	30	22	16	26	48	14
2 persons	49	24	28	16	46	37	42	20
3 persons	62	17	20	12	39	20	37	26
4 persons	43	26	34	23	40	33	36	36
5 persons	46	15	30	12	32	24	19	26
6 persons	29	13	29	17	37	26	16	36
7 persons	15	4	21	11	19	24	18	26
8 persons	22	6	21	4	10	17	6	22
9 persons	12	6	9	12	14	12	11	17
10 or more persons	18	15	16	9	12	15	12	19
Median	3.9	3.7	4.7	4.3	4.3	4.5	3.4	5.5
FAMILY TYPE BY PRESENCE OF OWN CHILDREN								
Families	**259**	**112**	**174**	**105**	**219**	**183**	**157**	**217**
With own children under 18 years	170	68	135	80	159	118	102	163
With own children under 6 years only	53	26	33	22	57	29	38	36
Married-couple families	**182**	**74**	**122**	**81**	**163**	**143**	**112**	**159**
With own children under 18 years	131	56	95	63	122	96	78	127
With own children under 6 years only	40	22	20	16	44	22	30	25
Female householder, no husband present	**41**	**24**	**14**	**13**	**35**	**21**	**28**	**29**
With own children under 18 years	22	8	10	8	22	9	16	20
With own children under 6 years only	6	1	–	1	5	–	6	4
MARITAL STATUS								
Males 15 years and over	**933**	**393**	**569**	**429**	**634**	**520**	**715**	**529**
Never married	343	134	210	184	214	175	268	202
Now married, except separated	566	251	329	231	397	319	418	300
Separated	7	3	7	4	7	7	13	9
Widowed	8	4	8	6	7	12	8	14
Divorced	9	1	15	4	9	7	8	4
Females 15 years and over	**1 510**	**252**	**365**	**268**	**609**	**415**	**803**	**556**
Never married	954	118	172	125	331	154	426	264
Now married, except separated	491	107	162	117	233	218	337	244
Separated	16	6	8	8	6	7	9	10
Widowed	40	12	15	14	20	30	18	30
Divorced	9	9	8	4	19	6	13	8

Table 23. **Single Years of Age by Sex: 1990**

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

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

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

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

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

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

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

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

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

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

Place	San Vicente (CDP)			Songsong (CDP)			Susupe (CDP)			Tanapag (CDP)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**1 669**	**853**	**816**	**1 313**	**710**	**603**	**1 776**	**850**	**926**	**1 602**	**797**	**805**
Under 1 year	28	11	17	32	18	14	29	15	14	32	16	16
1 year	51	30	21	28	14	14	21	11	10	45	27	18
2 years	28	14	14	30	19	11	25	17	8	31	13	18
3 years	36	16	20	29	12	17	26	9	17	47	25	22
4 years	33	15	18	19	9	10	16	8	8	37	18	19
5 years	33	14	19	21	9	12	15	7	8	42	19	23
6 years	17	8	9	21	9	12	10	5	5	35	19	16
7 years	21	12	9	29	10	19	16	8	8	42	25	17
8 years	28	21	7	26	13	13	13	6	7	38	21	17
9 years	18	9	9	25	17	8	15	9	6	24	9	15
10 years	31	11	20	23	12	11	17	9	8	29	8	21
11 years	18	9	9	23	12	11	9	2	7	31	17	14
12 years	22	14	8	34	15	19	15	9	6	35	25	10
13 years	27	16	11	22	12	10	13	10	3	22	11	11
14 years	35	19	16	16	9	7	18	10	8	27	15	12
15 years	19	6	13	20	7	13	13	8	5	22	8	14
16 years	29	12	17	18	8	10	17	9	8	18	12	6
17 years	25	14	11	22	14	8	15	8	7	24	16	8
18 years	13	6	7	13	6	7	11	4	7	29	10	19
19 years	18	7	11	16	9	7	8	4	4	23	9	14
20 years	41	10	31	28	13	15	35	13	22	44	14	30
21 years	45	11	34	23	10	13	45	16	29	55	20	35
22 years	36	12	24	30	12	18	63	26	37	40	14	26
23 years	61	14	47	32	18	14	47	12	35	52	19	33
24 years	50	15	35	22	16	6	55	11	44	41	18	23
25 years	49	22	27	18	9	9	84	29	55	37	18	19
26 years	57	21	36	16	9	7	81	35	46	45	19	26
27 years	62	27	35	24	15	9	77	37	40	33	18	15
28 years	41	23	18	26	16	10	72	36	36	40	23	17
29 years	36	23	13	24	17	7	71	31	40	43	17	26
30 years	57	34	23	45	28	17	70	35	35	36	18	18
31 years	39	21	18	19	9	10	61	30	31	33	17	16
32 years	47	22	25	30	14	16	48	25	23	35	15	20
33 years	41	25	16	33	21	12	62	31	31	34	22	12
34 years	37	23	14	23	11	12	50	23	27	29	14	15
35 years	36	21	15	21	7	14	43	20	23	35	21	14
36 years	34	25	9	33	15	18	61	25	36	24	17	7
37 years	31	21	10	21	12	9	37	19	18	24	12	12
38 years	23	12	11	32	22	10	43	16	27	20	10	10
39 years	19	12	7	15	7	8	29	14	15	17	11	6
40 years	23	18	5	25	15	10	19	13	6	27	13	14
41 years	23	16	7	19	12	7	17	10	7	13	4	9
42 years	28	18	10	40	26	14	31	19	12	17	8	9
43 years	31	18	13	17	12	5	23	14	9	20	10	10
44 years	15	9	6	17	13	4	17	10	7	9	8	1
45 years	22	16	6	13	7	6	16	7	9	7	3	4
46 years	14	9	5	9	4	5	21	16	5	5	1	4
47 years	17	12	5	12	7	5	18	14	4	9	6	3
48 years	14	9	5	13	9	4	19	14	5	10	6	4
49 years	10	9	1	11	8	3	18	11	7	6	4	2
50 years	9	8	1	12	8	4	18	11	7	11	7	4
51 years	12	9	3	7	3	4	6	4	2	5	3	2
52 years	8	6	2	9	8	1	8	4	4	8	5	3
53 years	10	6	4	1	–	1	8	7	1	7	5	2
54 years	7	4	3	4	2	2	10	7	3	5	4	1
55 years	6	3	3	9	7	2	7	4	3	6	4	2
56 years	3	2	1	7	3	4	9	7	2	10	5	5
57 years	5	3	2	4	1	3	6	5	1	3	1	2
58 years	2	2	–	4	3	1	5	4	1	6	2	4
59 years	6	2	4	7	3	4	7	3	4	7	3	4
60 years	3	2	1	8	2	6	3	2	1	5	4	1
61 years	4	1	3	3	1	2	1	–	1	6	4	2
62 years	2	2	–	9	8	1	2	–	2	6	3	3
63 years	2	–	2	6	3	3	1	1	–	3	2	1
64 years	3	2	1	3	2	1	1	1	–	2	2	–
65 years	2	2	–	1	1	–	4	4	–	3	2	1
66 years	3	2	1	5	3	2	2	1	1	6	3	3
67 years	1	–	1	5	2	3	2	1	1	6	4	2
68 years	3	–	3	1	–	1	3	–	3	2	1	1
69 years	1	1	–	4	3	1	3	2	1	1	–	1
70 years	–	–	–	4	2	2	1	–	1	1	1	–
71 years	1	–	1	1	1	–	1	–	1	2	2	–
72 years	–	–	–	2	1	1	1	–	1	–	–	–
73 years	–	–	–	3	–	3	2	1	1	4	2	2
74 years	1	1	–	8	4	4	–	–	–	2	1	1
75 years	1	1	–	2	1	1	–	–	–	2	1	1
76 years	1	1	–	4	1	3	2	–	2	4	1	3
77 years	–	–	–	1	–	1	2	1	1	–	–	–
78 years	1	–	1	5	2	3	1	–	1	3	2	1
79 years	–	–	–	1	1	–	–	–	–	–	–	–
80 years	–	–	–	6	3	3	–	–	–	–	–	–
81 years	–	–	–	–	–	–	–	–	–	–	–	–
82 years	1	1	–	2	1	1	–	–	–	1	–	1
83 years	–	–	–	2	–	2	1	–	1	–	–	–
84 years	–	–	–	–	–	–	1	–	1	–	–	–
85 years	–	–	–	1	1	–	1	–	1	–	–	–
86 years	1	–	1	–	–	–	–	–	–	–	–	–
87 years	–	–	–	1	1	–	–	–	–	–	–	–
88 years	–	–	–	1	–	1	–	–	–	1	–	1
89 years	–	–	–	2	–	2	1	–	1	–	–	–
90 to 94 years	1	–	1	–	–	–	1	–	1	1	–	1
95 to 99 years	–	–	–	–	–	–	–	–	–	–	–	–
100 years and over	–	–	–	–	–	–	–	–	–	–	–	–
Median	26.4	29.3	24.2	27.9	29.2	25.3	29.1	30.3	28.0	23.6	24.5	23.1

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

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

Place	Capitol Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Gualo Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
PLACE OF BIRTH								
All persons	**1 234**	**2 549**	**901**	**3 904**	**1 746**	**390**	**2 811**	**419**
Northern Mariana Islands	497	1 013	547	997	435	273	1 683	140
Guam	58	60	38	46	39	14	63	21
Palau	51	168	31	80	8	3	175	13
Federated States of Micronesia	52	62	114	97	35	25	265	5
Chuuk	16	22	89	44	27	14	148	3
Kosrae	5	1	–	–	–	–	–	–
Pohnpei	24	31	22	32	8	9	95	–
Yap	7	8	3	19	–	2	22	2
Marshall Islands	9	8	10	10	–	–	9	2
Other Pacific Islands	15	2	1	4	1	–	3	13
Asia	340	1 205	151	2 561	1 181	56	569	144
Japan	26	9	–	192	36	1	9	12
Korea	11	180	–	172	167	–	82	25
China	5	127	–	740	351	–	4	1
Philippines	277	871	150	1 372	612	55	448	96
Taiwan	–	3	–	2	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–
Other Asia	21	15	1	83	15	–	26	10
United States	200	30	7	98	43	16	39	71
California	50	5	4	17	8	2	9	9
Hawaii	17	5	–	6	5	5	2	3
Elsewhere	12	1	2	11	4	3	5	10
Female	**593**	**1 215**	**438**	**1 983**	**886**	**179**	**1 341**	**214**
Northern Mariana Islands	245	500	279	506	225	127	830	71
Guam	32	30	17	20	22	8	29	9
Palau	26	93	18	42	4	1	89	9
Federated States of Micronesia	28	34	62	53	20	13	135	4
Chuuk	13	12	47	25	16	7	75	3
Kosrae	2	1	–	–	–	–	–	–
Pohnpei	11	17	13	18	4	6	54	–
Yap	2	4	2	9	–	–	6	1
Marshall Islands	3	4	4	6	–	–	4	2
Other Pacific Islands	7	2	–	2	–	–	2	8
Asia	157	540	57	1 321	594	23	239	74
Japan	12	6	–	66	15	1	2	5
Korea	5	87	–	85	88	–	40	13
China	2	90	–	507	331	–	2	–
Philippines	128	350	56	643	155	22	193	52
Taiwan	–	2	–	2	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–
Other Asia	10	5	1	18	5	–	2	4
United States	88	12	1	30	19	5	11	29
California	23	3	1	6	4	1	3	1
Hawaii	10	3	–	1	3	2	–	1
Elsewhere	7	–	–	3	2	2	2	8
CITIZENSHIP								
All persons	**1 234**	**2 549**	**901**	**3 904**	**1 746**	**390**	**2 811**	**419**
Citizen or national	816	1 163	600	1 233	533	312	1 844	255
Born in Northern Mariana Islands	497	1 013	547	997	435	273	1 683	140
Born in the U.S. or other U.S. Territory or Commonwealth	258	91	45	146	82	30	102	92
Born abroad, U.S. parent(s)	23	6	2	23	8	2	17	11
Naturalized citizen	38	53	6	67	8	7	42	12
Not a citizen or national	418	1 386	301	2 671	1 213	78	967	164
Permanent residence	63	169	43	129	41	30	238	11
Temporary residence	355	1 217	258	2 542	1 172	48	729	153
Female	**593**	**1 215**	**438**	**1 983**	**886**	**179**	**1 341**	**214**
Citizen or national	395	574	300	596	272	144	901	121
Born in Northern Mariana Islands	245	500	279	506	225	127	830	71
Born in the U.S. or other U.S. Territory or Commonwealth	120	43	18	50	41	13	40	38
Born abroad, U.S. parent(s)	10	1	–	12	3	2	8	7
Naturalized citizen	20	30	3	28	3	2	23	5
Not a citizen or national	198	641	138	1 387	614	35	440	93
Permanent residence	38	98	16	69	22	18	118	8
Temporary residence	160	543	122	1 318	592	17	322	85
YEAR OF ENTRY TO THIS AREA								
All persons	**1 234**	**2 549**	**901**	**3 904**	**1 746**	**390**	**2 811**	**419**
Born in Northern Mariana Islands	497	1 013	547	997	435	273	1 683	140
Born outside Northern Mariana Islands	737	1 536	354	2 907	1 311	117	1 128	279
1989 or 1990	254	669	122	1 554	851	37	461	131
1987 or 1988	196	336	79	560	237	30	274	56
1985 or 1986	80	206	56	290	86	20	110	25
1980 to 1984	86	186	54	285	82	16	158	45
1975 to 1979	49	54	17	109	38	11	53	11
1970 to 1974	34	42	16	62	8	2	42	2
1960 to 1969	20	26	8	22	2	–	20	2
Before 1960	18	17	2	25	7	1	10	7
Female	**593**	**1 215**	**438**	**1 983**	**886**	**179**	**1 341**	**214**
Born in Northern Mariana Islands	245	500	279	506	225	127	830	71
Born outside Northern Mariana Islands	348	715	159	1 477	661	52	511	143
1989 or 1990	135	337	65	903	493	17	212	68
1987 or 1988	57	119	31	240	72	13	100	29
1985 or 1986	45	97	25	136	30	9	59	11
1980 to 1984	47	102	22	103	46	9	84	22
1975 to 1979	27	26	7	52	13	3	27	6
1970 to 1974	16	14	5	29	3	1	16	–
1960 to 1969	11	13	3	5	1	–	8	–
Before 1960	10	7	1	9	3	–	5	7

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

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

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)
PLACE OF BIRTH								
All persons	**2 887**	**839**	**1 358**	**911**	**1 669**	**1 313**	**1 776**	**1 602**
Northern Mariana Islands	695	371	646	426	701	736	426	909
Guam	66	7	75	19	45	131	32	20
Palau	79	21	12	38	51	13	32	64
Federated States of Micronesia	52	44	34	9	45	12	35	157
Chuuk	22	27	–	1	8	6	14	62
Kosrae	–	1	2	–	1	–	3	–
Pohnpei	11	3	3	5	29	5	2	80
Yap	19	13	29	3	6	1	16	15
Marshall Islands	3	–	–	2	6	1	–	6
Other Pacific Islands	5	1	5	3	8	–	2	–
Asia	1 924	376	559	406	736	382	1 214	405
Japan	11	34	14	69	8	5	62	9
Korea	529	39	22	2	33	4	151	159
China	568	2	1	–	136	21	189	–
Philippines	805	297	503	330	546	351	589	231
Taiwan	2	–	3	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–
Other Asia	9	4	16	5	13	1	223	6
United States	54	16	24	7	67	34	33	29
California	16	1	5	4	8	8	5	7
Hawaii	6	3	1	1	5	5	2	4
Elsewhere	9	3	3	1	10	4	2	12
Female	**1 729**	**358**	**588**	**362**	**816**	**603**	**926**	**805**
Northern Mariana Islands	349	197	321	190	343	361	182	436
Guam	36	3	43	12	23	65	19	13
Palau	40	10	4	17	34	8	16	37
Federated States of Micronesia	28	24	13	4	26	5	14	85
Chuuk	15	17	–	–	5	1	6	38
Kosrae	–	1	1	–	–	–	–	–
Pohnpei	6	1	–	3	17	3	1	40
Yap	7	5	12	1	3	1	7	7
Marshall Islands	3	–	–	2	4	–	–	5
Other Pacific Islands	3	–	1	–	2	–	1	–
Asia	1 249	117	196	133	349	152	682	207
Japan	6	9	5	23	6	2	18	3
Korea	382	15	13	–	17	1	102	92
China	466	1	–	–	111	–	119	–
Philippines	393	91	175	110	209	148	244	112
Taiwan	1	–	2	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–
Other Asia	1	1	1	–	6	1	199	–
United States	17	7	7	3	30	9	11	12
California	4	1	2	2	4	2	2	4
Hawaii	4	2	–	–	4	2	2	3
Elsewhere	4	–	3	1	5	3	1	10
CITIZENSHIP								
All persons	**2 887**	**839**	**1 358**	**911**	**1 669**	**1 313**	**1 776**	**1 602**
Citizen or national	876	420	788	466	849	919	534	975
Born in Northern Mariana Islands	695	371	646	426	701	736	426	909
Born in the U.S. or other U.S. Territory or Commonwealth	120	23	99	26	115	165	67	49
Born abroad, U.S. parent(s)	21	8	5	3	19	6	8	6
Naturalized citizen	40	18	38	11	14	12	33	11
Not a citizen or national	2 011	419	570	445	820	394	1 242	627
Permanent residence	140	41	41	23	72	33	39	166
Temporary residence	1 871	378	529	422	748	361	1 203	461
Female	**1 729**	**358**	**588**	**362**	**816**	**603**	**926**	**805**
Citizen or national	436	220	393	211	418	444	229	468
Born in Northern Mariana Islands	349	197	321	190	343	361	182	436
Born in the U.S. or other U.S. Territory or Commonwealth	53	10	50	15	55	74	31	25
Born abroad, U.S. parent(s)	17	4	3	1	11	4	3	2
Naturalized citizen	17	9	19	5	9	5	13	5
Not a citizen or national	1 293	138	195	151	398	159	697	337
Permanent residence	84	21	23	15	37	14	25	97
Temporary residence	1 209	117	172	136	361	145	672	240
YEAR OF ENTRY TO THIS AREA								
All persons	**2 887**	**839**	**1 358**	**911**	**1 669**	**1 313**	**1 776**	**1 602**
Born in Northern Mariana Islands	695	371	646	426	701	736	426	909
Born outside Northern Mariana Islands	2 192	468	712	485	968	577	1 350	693
1989 or 1990	1 401	185	386	220	454	301	683	298
1987 or 1988	377	143	128	169	308	119	399	179
1985 or 1986	150	46	75	31	72	64	117	60
1980 to 1984	139	64	73	31	63	38	81	75
1975 to 1979	44	13	9	15	32	28	33	38
1970 to 1974	44	10	8	11	28	17	17	21
1960 to 1969	19	4	8	3	4	8	6	12
Before 1960	18	3	25	5	7	2	14	10
Female	**1 729**	**358**	**588**	**362**	**816**	**603**	**926**	**805**
Born in Northern Mariana Islands	349	197	321	190	343	361	182	436
Born outside Northern Mariana Islands	1 380	161	267	172	473	242	744	369
1989 or 1990	1 023	63	149	84	256	121	360	169
1987 or 1988	172	46	39	41	117	56	261	97
1985 or 1986	75	14	25	14	32	27	57	29
1980 to 1984	59	31	35	16	30	13	40	35
1975 to 1979	20	5	2	8	18	14	13	23
1970 to 1974	15	–	2	5	14	6	6	9
1960 to 1969	9	1	4	1	1	3	–	3
Before 1960	7	1	11	3	5	2	7	4

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

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

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

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

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

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

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

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

Place	Capital Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Gualo Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
ETHNIC ORIGIN OR RACE								
All persons	**1 234**	**2 549**	**901**	**3 904**	**1 746**	**390**	**2 811**	**419**
Single ethnic group	1 058	2 472	806	3 746	1 692	372	2 678	385
Chamorro	416	744	401	621	369	239	1 143	125
Carolinian	11	174	74	203	35	47	406	4
Palauan	58	192	36	91	4	3	204	10
Chuukese	16	27	94	41	29	14	163	1
Kosraean	2	–	–	1	–	–	–	–
Marshallese	11	8	8	7	–	–	10	2
Pohnpeian	19	32	22	34	4	9	96	–
Yapese	1	5	1	11	–	2	11	–
Other Pacific Islander	24	3	2	13	1	1	22	12
Asian	354	1 273	159	2 630	1 204	53	590	155
Chinese	21	135	–	765	360	–	4	21
Filipino	288	929	158	1 447	654	52	460	94
Japanese	27	6	–	191	51	1	11	12
Korean	11	190	–	184	126	–	85	28
Other Asian	7	13	1	43	13	–	30	–
White	123	8	7	74	45	1	25	65
Black	2	–	–	7	–	–	1	2
Other single ethnic group	21	6	2	13	1	3	7	9
Multiple ethnic group	175	77	95	158	54	18	133	34
Carolinian and other group(s)	17	13	39	38	10	–	49	3
Chamorro and other group(s)	91	58	70	85	43	10	104	19
Unclassified or not reported	1	–	–	–	–	–	–	–
Female	**593**	**1 215**	**438**	**1 983**	**886**	**179**	**1 341**	**214**
Single ethnic group	500	1 179	391	1 908	860	171	1 278	199
Chamorro	212	360	195	318	196	111	550	67
Carolinian	3	84	39	107	17	23	212	2
Palauan	26	104	24	43	3	1	104	4
Chuukese	13	14	50	23	16	8	80	1
Kosraean	1	–	–	–	–	–	–	–
Marshallese	2	4	3	5	–	–	6	2
Pohnpeian	11	24	14	18	2	6	55	–
Yapese	1	3	1	5	–	–	3	–
Other Pacific Islander	11	1	1	4	1	1	9	8
Asian	163	580	62	1 359	606	20	249	80
Chinese	10	94	–	514	336	–	2	10
Filipino	134	382	61	682	168	19	199	51
Japanese	12	4	–	67	16	1	2	5
Korean	4	93	–	91	82	–	43	14
Other Asian	3	7	1	5	4	–	3	–
White	46	3	1	22	18	–	6	28
Black	–	–	–	1	–	–	–	1
Other single ethnic group	11	2	1	3	1	1	4	6
Multiple ethnic group	93	36	47	75	26	8	63	15
Carolinian and other group(s)	9	7	18	15	5	–	24	1
Chamorro and other group(s)	52	26	35	39	21	2	46	7
Unclassified or not reported	–	–	–	–	–	–	–	–
RESIDENCE IN 1985								
Persons 5 years and over	**1 086**	**2 296**	**733**	**3 650**	**1 639**	**321**	**2 461**	**363**
Same house in Northern Mariana Islands in 1985	294	929	313	904	238	31	1 081	69
Percent	27.1	40.5	42.7	24.8	14.5	9.7	43.9	19.0
Different house in Northern Mariana Islands in 1985	289	300	176	487	248	186	560	86
Same municipality	285	290	175	464	246	182	557	86
Different municipality	4	10	1	23	2	4	3	–
Outside Northern Mariana Islands in 1985	503	1 067	244	2 259	1 153	104	820	208
Guam	40	38	30	31	24	23	77	17
Palau	15	60	14	30	1	1	96	1
Federated States of Micronesia	24	20	75	33	22	23	158	3
Chuuk	14	8	59	11	20	15	92	2
Kosrae	–	–	–	–	–	–	–	–
Pohnpei	4	10	16	18	2	7	61	1
Yap	6	2	–	4	–	1	5	–
Marshall Islands	2	4	1	4	–	–	1	2
Other Pacific Islands	7	–	–	5	3	–	–	14
Asia	253	909	110	2 068	1 061	40	456	104
Japan	16	4	–	125	28	1	4	9
Korea	3	118	–	110	147	–	67	13
China	2	123	–	736	345	–	5	1
Philippines	212	636	103	1 017	489	39	337	70
Taiwan	1	3	–	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–
Other Asia	19	25	7	80	52	–	43	11
United States	158	31	14	80	38	10	25	62
Elsewhere	4	5	–	8	4	7	7	5
Females 5 years and over	**515**	**1 086**	**350**	**1 857**	**834**	**147**	**1 175**	**185**
Same house in Northern Mariana Islands in 1985	153	461	143	407	134	14	527	37
Percent	29.7	42.4	40.9	21.9	16.1	9.5	44.9	20.0
Different house in Northern Mariana Islands in 1985	138	138	91	235	114	85	295	45
Same municipality	136	132	91	226	113	83	294	45
Different municipality	2	6	–	9	1	2	1	–
Outside Northern Mariana Islands in 1985	224	487	116	1 215	586	48	353	103
Guam	22	16	15	15	10	15	33	8
Palau	5	32	8	13	–	1	48	–
Federated States of Micronesia	14	16	47	23	14	14	81	2
Chuuk	10	6	37	9	13	9	48	2
Kosrae	–	–	–	–	–	–	–	–
Pohnpei	2	8	10	13	1	5	32	–
Yap	2	2	–	1	–	–	1	–
Marshall Islands	1	2	1	2	–	–	1	1
Other Pacific Islands	2	–	–	2	1	–	–	9
Asia	106	407	39	1 122	543	12	184	52
Japan	5	3	–	39	9	1	2	3
Korea	–	61	–	51	85	–	32	7
China	1	89	–	506	328	–	2	–
Philippines	91	249	37	517	113	11	144	38
Taiwan	–	2	–	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–
Other Asia	9	3	2	9	8	–	4	4
United States	73	13	6	36	18	3	4	29
Elsewhere	1	1	–	2	–	3	2	2

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

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

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)
ETHNIC ORIGIN OR RACE								
All persons	**2 887**	**839**	**1 358**	**911**	**1 669**	**1 313**	**1 776**	**1 602**
Single ethnic group	2 771	807	1 266	890	1 589	1 252	1 685	1 312
Chamorro	612	169	663	423	623	813	328	459
Carolinian	3	131	1	–	25	1	28	179
Palauan	91	22	9	38	60	10	26	71
Chuukese	22	38	–	1	9	6	16	54
Kosraean	–	–	2	–	1	–	1	1
Marshallese	2	–	1	1	5	1	–	3
Pohnpeian	7	2	2	3	26	4	1	73
Yapese	12	12	7	2	–	1	4	13
Other Pacific Islander	1	25	1	3	5	2	3	8
Asian	1 986	396	563	415	768	389	1 252	416
Chinese	594	5	4	–	138	21	189	–
Filipino	840	314	509	335	571	358	620	240
Japanese	10	34	12	71	13	7	61	7
Korean	529	40	23	2	35	3	159	162
Other Asian	13	3	15	7	11	–	223	7
White	18	4	16	2	54	21	22	22
Black	2	–	–	–	1	–	1	1
Other single ethnic group	15	8	1	2	12	4	3	12
Multiple ethnic group	116	32	92	21	80	61	91	290
Carolinian and other group(s)	3	11	4	–	21	2	16	172
Chamorro and other group(s)	90	6	84	16	62	44	72	244
Unclassified or not reported	–	–	–	–	–	–	–	–
Female	**1 729**	**358**	**588**	**362**	**816**	**603**	**926**	**805**
Single ethnic group	1 665	333	545	350	778	581	889	679
Chamorro	298	84	332	190	314	405	150	226
Carolinian	1	68	1	–	15	1	14	90
Palauan	51	10	5	17	37	7	13	43
Chuukese	15	25	–	–	5	1	7	36
Kosraean	–	–	1	–	–	–	–	1
Marshallese	2	–	–	1	3	–	–	3
Pohnpeian	5	–	–	2	14	3	–	36
Yapese	4	4	2	1	–	1	2	6
Other Pacific Islander	1	14	1	–	2	–	2	4
Asian	1 276	123	198	137	365	154	696	215
Chinese	491	2	2	–	112	–	121	–
Filipino	398	97	178	113	223	151	252	118
Japanese	5	8	5	23	7	2	17	3
Korean	379	15	13	–	16	1	107	94
Other Asian	3	1	–	1	7	–	199	–
White	7	–	5	1	19	6	4	9
Black	–	–	–	–	–	–	–	–
Other single ethnic group	5	5	–	1	4	3	1	10
Multiple ethnic group	64	25	43	12	38	22	37	126
Carolinian and other group(s)	1	11	1	–	9	–	4	83
Chamorro and other group(s)	50	4	40	9	31	13	31	101
Unclassified or not reported	–	–	–	–	–	–	–	–
RESIDENCE IN 1985								
Persons 5 years and over	**2 705**	**743**	**1 184**	**827**	**1 493**	**1 175**	**1 659**	**1 410**
Same house in Northern Mariana Islands in 1985	645	318	367	348	519	557	322	664
Percent	23.8	42.8	31.0	42.1	34.8	47.4	19.4	47.1
Different house in Northern Mariana Islands in 1985	190	113	256	61	217	174	189	215
Same municipality	186	112	148	61	214	150	180	215
Different municipality	4	1	108	–	3	24	9	–
Outside Northern Mariana Islands in 1985	1 870	312	561	418	757	444	1 148	531
Guam	51	10	57	14	23	59	18	27
Palau	29	6	3	22	26	1	6	21
Federated States of Micronesia	34	20	3	4	22	9	21	96
Chuuk	20	17	–	–	3	4	9	44
Kosrae	–	–	–	–	–	–	7	–
Pohnpei	4	2	–	3	19	4	–	40
Yap	10	1	3	1	–	1	5	12
Marshall Islands	5	–	–	–	7	1	–	1
Other Pacific Islands	5	–	6	–	6	2	–	1
Asia	1 668	264	455	370	607	326	1 054	356
Japan	5	25	6	57	2	4	56	8
Korea	473	22	13	2	22	2	123	154
China	569	–	4	2	136	3	184	–
Philippines	597	201	412	288	421	296	462	181
Taiwan	2	–	4	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–
Other Asia	22	16	16	21	26	21	229	13
United States	74	9	36	6	57	45	44	19
Elsewhere	4	3	1	2	9	1	5	10
Females 5 years and over	**1 640**	**304**	**500**	**327**	**726**	**537**	**869**	**712**
Same house in Northern Mariana Islands in 1985	305	155	176	166	264	262	153	317
Percent	18.6	51.0	35.2	50.8	36.4	48.8	17.6	44.5
Different house in Northern Mariana Islands in 1985	116	54	120	22	94	85	75	106
Same municipality	113	53	70	22	93	75	70	106
Different municipality	3	1	50	–	1	10	5	–
Outside Northern Mariana Islands in 1985	1 219	95	204	139	368	190	641	289
Guam	24	5	33	10	9	29	4	16
Palau	13	4	1	7	17	–	2	16
Federated States of Micronesia	19	12	–	2	12	5	10	54
Chuuk	13	11	–	–	1	1	4	30
Kosrae	–	–	–	–	–	–	2	–
Pohnpei	3	–	–	2	11	3	–	18
Yap	3	1	–	–	–	1	4	6
Marshall Islands	3	–	–	–	5	–	–	1
Other Pacific Islands	3	–	2	–	–	–	–	–
Asia	1 123	71	151	116	294	137	609	184
Japan	2	7	2	18	2	1	15	4
Korea	348	6	6	–	12	1	88	91
China	468	–	2	–	111	–	117	–
Philippines	302	58	138	98	162	133	203	88
Taiwan	1	–	2	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–
Other Asia	2	–	1	–	7	2	186	1
United States	32	3	17	4	26	19	16	8
Elsewhere	2	–	–	–	5	–	–	10

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

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

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

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

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

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

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

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

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

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

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

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)
SCHOOL ENROLLMENT AND TYPE OF SCHOOL								
Persons 3 years and over enrolled in school	**325**	**136**	**318**	**174**	**290**	**345**	**242**	**403**
Preprimary school	12	4	30	12	19	32	7	22
Public school	7	2	30	9	15	16	4	20
Elementary school, 1st to 8th grade	202	76	199	98	169	193	93	253
Public school	132	59	199	67	149	188	53	220
High school, 9th to 12th grade	82	39	66	52	80	93	112	93
Public school	64	33	65	44	70	88	92	87
College	29	17	23	12	22	27	30	35
Public school	24	15	21	10	21	24	22	31
Females 3 years and over enrolled in school	**166**	**67**	**176**	**82**	**140**	**177**	**131**	**207**
Preprimary school	4	3	18	5	9	17	4	12
Public school	2	1	18	4	7	5	2	10
Elementary school, 1st to 8th grade	103	40	107	46	73	99	45	125
Public school	76	28	107	27	62	95	24	104
High school, 9th to 12th grade	44	14	36	26	49	47	67	47
Public school	34	12	36	22	44	42	54	44
College	15	10	15	5	9	14	15	23
Public school	13	10	14	4	8	12	11	19
EDUCATIONAL ATTAINMENT								
Persons 25 years and over	**1 577**	**496**	**722**	**539**	**906**	**711**	**1 209**	**737**
None	7	5	25	4	9	15	15	15
Elementary: 1 to 4 years	32	17	17	7	19	82	29	37
5 and 6 years	122	33	52	42	80	63	65	55
7 years	26	9	13	10	9	9	18	19
8 years	21	24	17	16	38	11	54	42
High school: 1 year	173	32	34	10	48	21	60	46
2 years	46	5	24	27	72	36	101	38
3 years	16	8	18	3	12	22	17	21
4 years, no diploma	119	9	23	35	17	24	198	33
High school graduate, including equivalency	642	203	264	147	336	212	291	261
Some college, no degree	102	56	115	96	86	100	126	58
Associate degree in college, occupational program	18	4	36	10	20	8	29	13
Associate degree in college, academic program	50	8	15	20	25	9	24	26
Bachelor's degree	174	73	56	103	109	72	160	65
Graduate or professional degree	29	10	13	9	26	27	22	8
Percent high school graduate or higher	64.4	71.4	69.1	71.4	66.4	60.2	53.9	58.5
Percent bachelor's degree or higher	12.9	16.7	9.6	20.8	14.9	13.9	15.1	9.9
Females 25 years and over	**798**	**177**	**256**	**197**	**379**	**304**	**605**	**348**
None	6	3	5	2	1	11	10	12
Elementary: 1 to 4 years	15	8	11	5	10	44	18	17
5 and 6 years	55	12	20	21	33	31	23	25
7 years	6	5	6	7	4	5	5	10
8 years	11	10	9	9	16	5	36	24
High school: 1 year	125	9	13	5	32	15	36	17
2 years	13	4	5	15	26	20	36	14
3 years	5	2	6	1	3	6	6	10
4 years, no diploma	85	1	10	14	8	6	171	19
High school graduate, including equivalency	322	68	79	46	129	77	116	122
Some college, no degree	36	19	40	27	29	31	46	23
Associate degree in college, occupational program	10	1	18	2	11	3	12	7
Associate degree in college, academic program	25	2	6	7	9	5	10	18
Bachelor's degree	73	30	22	33	55	34	72	27
Graduate or professional degree	11	3	6	3	13	11	8	3
Percent high school graduate or higher	59.8	69.5	66.8	59.9	64.9	53.0	43.6	57.5
Percent bachelor's degree or higher	10.5	18.6	10.9	18.3	17.9	14.8	13.2	8.6
Persons 18 to 24 years	**789**	**119**	**174**	**114**	**264**	**164**	**264**	**284**
Percent high school graduate or higher	63.5	61.3	70.7	69.3	51.9	74.4	51.1	63.7
Persons 25 to 34 years	**874**	**209**	**400**	**305**	**466**	**258**	**676**	**365**
Percent high school graduate or higher	67.4	81.8	78.5	83.3	74.0	79.5	53.3	68.5
Percent some college or higher	22.0	34.4	38.5	51.5	31.5	38.4	31.4	22.5
Percent bachelor's degree or higher	10.4	17.2	10.8	23.6	16.1	15.9	14.8	7.9
LITERACY								
Persons 10 years and over	**2 571**	**693**	**1 039**	**765**	**1 376**	**1 053**	**1 590**	**1 229**
Can read and write in any language	2 551	678	1 004	765	1 362	1 019	1 570	1 193
Cannot read and write	20	15	35	–	14	34	20	36
Females 10 years and over	**1 575**	**276**	**432**	**297**	**673**	**473**	**835**	**624**
Can read and write in any language	1 564	267	420	297	664	448	823	605
Cannot read and write	11	9	12	–	9	25	12	19
VOCATIONAL TRAINING								
Persons 16 to 64 years	**2 358**	**623**	**896**	**662**	**1 206**	**853**	**1 476**	**1 024**
Completed requirements for a program	713	162	268	118	199	195	233	97
In Northern Mariana Islands	66	54	69	13	28	28	31	31
Not in Northern Mariana Islands	647	108	199	105	171	167	202	66
Did not complete requirements for a program	1 645	461	628	544	1 007	658	1 243	927
Females 16 to 64 years	**1 461**	**240**	**349**	**255**	**587**	**368**	**779**	**523**
Completed requirements for a program	431	57	81	26	90	51	77	34
In Northern Mariana Islands	36	19	22	6	12	11	10	8
Not in Northern Mariana Islands	395	38	59	20	78	40	67	26
Did not complete requirements for a program	1 030	183	268	229	497	317	702	489

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

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

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

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

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

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

Table 30. Labor Force Characteristics: 1990

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

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

Table 30. **Labor Force Characteristics: 1990**—Con.

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

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)
LABOR FORCE STATUS								
Persons 16 years and over	**2 414**	**637**	**919**	**684**	**1 224**	**915**	**1 505**	**1 063**
In labor force	2 037	514	752	539	1 030	664	1 316	741
Percent of persons 16 years and over	84.4	80.7	81.8	78.8	84.2	72.6	87.4	69.7
Armed Forces	1	–	–	–	–	–	1	–
Civilian labor force	2 036	514	752	539	1 030	664	1 315	741
Employed	2 008	487	718	530	1 009	649	1 255	711
Also did subsistence activity	43	3	9	8	8	31	5	7
At work	1 909	486	712	529	993	646	1 239	703
35 or more hours	1 859	474	660	512	956	612	1 207	687
Unemployed	28	27	34	9	21	15	60	30
Percent of civilian labor force	1.4	5.3	4.5	1.7	2.0	2.3	4.6	4.0
Not in labor force	377	123	167	145	194	251	189	322
Subsistence activity only	25	1	10	11	1	7	5	3
Females 16 years and over	**1 491**	**248**	**360**	**263**	**596**	**402**	**798**	**542**
In labor force	1 285	170	251	176	460	249	708	336
Armed Forces	–	–	–	–	–	–	–	–
Civilian labor force	1 285	170	251	176	460	249	708	336
Employed	1 273	158	232	172	452	244	667	319
Also did subsistence activity	17	1	3	1	1	10	1	1
At work	1 198	157	229	172	445	242	662	315
35 or more hours	1 168	153	220	162	427	219	648	307
Unemployed	12	12	19	4	8	5	41	17
Not in labor force	206	78	109	87	136	153	90	206
Subsistence activity only	16	–	2	1	–	3	2	1
With own children under 6 years	96	53	79	49	102	78	72	116
In labor force	57	32	49	29	71	45	54	53
With own children 6 to 17 years only	80	26	37	39	62	50	41	59
In labor force	50	13	23	20	40	29	30	29
Own children under 6 years living with both parents	**125**	**69**	**120**	**55**	**134**	**106**	**79**	**153**
Both parents in labor force	63	37	59	29	87	63	59	59
Own children under 6 years living with one parent	**51**	**21**	**70**	**32**	**50**	**35**	**32**	**52**
Parent in labor force	39	16	70	22	46	26	26	37
Persons 16 to 19 years	**159**	**47**	**46**	**53**	**85**	**69**	**51**	**94**
Not enrolled in school, includes Armed Forces	110	21	20	21	34	18	18	43
High school graduate, includes Armed Forces	62	2	12	6	12	11	5	9
Employed, civilians	59	1	10	6	8	9	3	7
Unemployed, civilians	1	1	–	–	1	–	–	–
Not in labor force, civilians	2	–	2	–	3	2	2	2
Not high school graduate, includes Armed Forces	48	19	8	15	22	7	13	34
Employed, civilians	35	11	3	4	9	1	4	12
Unemployed, civilians	1	5	2	–	1	–	3	3
Not in labor force, civilians	12	3	3	11	12	6	6	19
WORK STATUS IN 1989								
Persons 16 years and over	**2 414**	**637**	**919**	**684**	**1 224**	**915**	**1 505**	**1 063**
Worked in 1989	2 125	494	698	552	1 008	717	1 274	753
50 to 52 weeks	1 255	397	313	485	709	383	747	553
40 to 49 weeks	659	19	105	9	132	164	168	44
27 to 39 weeks	61	18	50	15	44	55	55	49
14 to 26 weeks	74	40	88	20	71	57	234	40
1 to 13 weeks	76	20	142	23	52	58	70	67
Usually worked 35 or more hours per week	2 086	480	669	531	977	670	1 240	732
50 to 52 weeks	1 236	393	306	472	696	363	727	545
40 to 49 weeks	648	17	101	9	123	159	164	42
27 to 39 weeks	58	18	46	13	42	49	53	49
14 to 26 weeks	72	36	82	19	66	50	232	36
1 to 13 weeks	72	16	134	18	50	49	64	60
Usually worked 15 to 34 hours per week	27	12	23	17	22	35	26	18
Did not work in 1989	289	143	221	132	216	198	231	310
Females 16 years and over	**1 491**	**248**	**360**	**263**	**596**	**402**	**798**	**542**
Worked in 1989	1 310	164	238	177	462	277	651	341
50 to 52 weeks	707	134	121	146	347	136	383	242
40 to 49 weeks	470	5	18	3	45	56	90	17
27 to 39 weeks	27	6	19	6	15	22	18	23
14 to 26 weeks	54	12	37	11	34	30	126	23
1 to 13 weeks	52	7	43	11	21	33	34	36
Usually worked 35 or more hours per week	1 294	158	225	166	447	248	635	332
50 to 52 weeks	701	131	117	139	342	123	371	238
40 to 49 weeks	465	5	17	3	41	52	90	17
27 to 39 weeks	25	6	17	5	15	19	18	23
14 to 26 weeks	53	10	34	10	29	27	126	21
1 to 13 weeks	50	6	40	9	20	27	30	33
Usually worked 15 to 34 hours per week	10	5	9	9	11	22	12	8
LABOR FORCE STATUS OF FAMILY MEMBERS								
Married-couple families	**182**	**75**	**122**	**81**	**163**	**143**	**112**	**159**
Husband employed or in Armed Forces	151	57	97	62	139	100	101	122
Wife employed or in Armed Forces	91	31	50	32	90	55	63	63
Husband unemployed	1	–	3	2	4	1	6	3
Wife employed or in Armed Forces	1	–	2	2	2	–	2	1
Husband not in labor force	30	18	22	17	20	42	5	34
Wife employed or in Armed Forces	12	9	6	6	5	11	3	10
Female householder, no husband present	**41**	**24**	**14**	**13**	**35**	**21**	**28**	**29**
Employed or in Armed Forces	24	13	12	5	29	11	17	14
WORKERS IN FAMILIES IN 1989								
Families	**259**	**112**	**174**	**105**	**219**	**183**	**157**	**217**
No workers	10	6	8	4	12	11	5	13
2 or more workers	179	72	103	66	144	119	99	131

Table 31. **Occupation and Class of Worker: 1990**

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

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

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

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

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

Table 32. **Commuting Characteristics: 1990**

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

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

Table 32. Commuting Characteristics: 1990—Con.

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

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

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

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

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

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

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

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

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

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

Place	Capital Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Gualo Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
ALL INCOME LEVELS IN 1989								
Families	**228**	**348**	**152**	**391**	**150**	**70**	**402**	**69**
With related children under 18 years	166	276	136	287	123	63	366	50
With related children 5 to 17 years	127	206	92	215	88	52	327	32
Married-couple families	**197**	**218**	**111**	**289**	**114**	**44**	**305**	**62**
With related children under 18 years	144	172	100	213	91	41	282	45
With related children 5 to 17 years	110	128	67	158	66	34	253	28
Female householder, no husband present	**15**	**79**	**17**	**61**	**18**	**14**	**72**	**5**
With related children under 18 years	10	63	14	44	16	13	67	3
With related children 5 to 17 years	8	53	11	37	14	11	59	2
Householder 65 years and over	1	13	–	1	1	–	–	–
Householder 75 years and over	–	6	–	1	–	–	–	–
Unrelated individuals for whom poverty status is determined	**290**	**899**	**146**	**2 159**	**1 092**	**58**	**434**	**124**
Nonfamily householder	45	92	19	205	61	9	35	41
Persons 65 years and over	4	10	2	3	11	2	3	4
Persons for whom poverty status is determined	**1 230**	**2 528**	**899**	**3 886**	**1 738**	**386**	**2 805**	**417**
Related children under 18 years	394	647	375	708	292	185	1 297	128
Related children 5 to 17 years	248	411	208	468	191	116	952	74
Persons 65 years and over	35	79	11	48	27	8	27	7
Persons 75 years and over	5	33	5	17	5	3	4	1
INCOME IN 1989 BELOW POVERTY LEVEL								
Families	**28**	**122**	**77**	**111**	**23**	**34**	**171**	**3**
Percent below poverty level	12.3	35.1	50.7	28.4	15.3	48.6	42.5	4.3
With related children under 18 years	21	102	73	92	20	32	157	–
With related children 5 to 17 years	16	74	57	71	10	27	140	–
Married-couple families	**19**	**66**	**51**	**64**	**12**	**17**	**112**	**2**
With related children under 18 years	16	52	49	53	9	17	105	–
With related children 5 to 17 years	12	40	37	40	3	15	94	–
Female householder, no husband present	**2**	**35**	**11**	**28**	**5**	**10**	**47**	**1**
With related children under 18 years	1	32	10	22	5	10	44	–
With related children 5 to 17 years	1	25	8	19	4	8	40	–
Householder 65 years and over	1	6	–	–	1	–	–	–
Householder 75 years and over	–	3	–	–	–	–	–	–
Unrelated individuals for whom poverty status is determined	**214**	**730**	**119**	**1 586**	**865**	**45**	**361**	**67**
Nonfamily householder	8	58	8	95	29	8	18	8
Persons 65 years and over	1	3	–	1	–	1	1	1
Persons for whom poverty status is determined	**343**	**1 293**	**544**	**2 093**	**952**	**221**	**1 417**	**73**
Percent below poverty level	27.9	51.1	60.5	53.9	54.8	57.3	50.5	17.5
Related children under 18 years	66	255	227	252	37	110	622	–
Related children 5 to 17 years	42	154	131	173	13	73	455	–
Persons 65 years and over	11	29	6	12	3	4	9	2
Persons 75 years and over	1	14	3	4	–	1	1	1
RATIO OF INCOME TO POVERTY LEVEL								
Persons below 50 percent of poverty level	192	686	221	926	677	107	764	44
Persons below 125 percent of poverty level	411	1 582	660	2 569	1 100	243	1 701	98
Persons below 185 percent of poverty level	518	1 961	770	2 929	1 273	307	2 168	128
Related children under 18 years	133	476	325	424	126	148	1 006	20
Related children 5 to 17 years	80	292	180	276	67	93	740	8

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

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

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

Table 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	**43 345**	**4 139**	**3 275**	**2 901**	**2 773**	**5 624**	**6 140**	**5 878**	**4 330**	**3 112**	**1 921**	**1 247**	**771**	**458**	**349**	**190**	**237**
In households	31 856	4 091	3 260	2 889	2 488	2 947	3 519	3 519	2 899	2 114	1 327	966	655	432	336	185	229
Family householder: Male	4 061	–	–	–	9	172	488	661	701	622	427	367	225	171	120	54	44
Female	1 251	–	–	–	6	76	176	243	224	141	111	72	60	64	30	24	24
Nonfamily householder: Male	1 167	–	–	–	8	90	222	234	184	132	116	89	34	30	15	6	7
Living alone	575	–	–	–	5	34	102	108	83	71	62	44	23	20	11	6	6
Female	394	–	–	–	3	45	94	84	49	32	22	16	13	11	9	5	11
Living alone	212	–	–	–	2	15	44	38	24	21	19	13	10	8	6	3	9
Spouse	3 947	–	–	–	15	248	625	844	760	540	286	245	173	85	73	32	21
Child	11 949	3 072	2 774	2 520	1 829	1 009	402	189	89	43	16	2	3	–	1	–	–
Grandchild	1 380	728	302	188	115	32	8	7	–	–	–	–	–	–	–	–	–
Parent	233	–	–	–	–	–	–	–	1	8	8	22	29	21	43	40	61
Other relatives	2 848	220	150	155	396	575	467	297	178	128	61	35	49	32	31	20	54
Nonrelatives	4 626	71	34	26	107	700	1 037	960	713	468	280	118	69	18	14	4	7
In group quarters	11 489	48	15	12	285	2 677	2 621	2 359	1 431	998	594	281	116	26	13	5	8
Institutionalized persons	59	–	–	–	1	12	16	13	7	5	2	1	1	1	–	–	–
Correctional institutions	52	–	–	–	1	12	16	12	6	4	–	1	–	–	–	–	–
Nursing homes	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other institutions	7	–	–	–	–	–	–	1	1	1	2	–	1	1	–	–	–
Other persons in group quarters	11 430	48	15	12	284	2 665	2 605	2 346	1 424	993	592	280	115	25	13	5	8
College dormitories	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Military quarters	55	–	–	–	–	4	13	9	8	5	12	4	–	–	–	–	–
Other workers' dormitories	11 028	48	15	12	283	2 628	2 533	2 261	1 346	929	554	262	110	22	13	4	8
Other noninstitutional group quarters	347	–	–	–	1	33	59	76	70	59	26	14	5	3	–	1	–
Persons under 18 years	**11 905**	**4 139**	**3 275**	**2 901**	**1 590**	–	–	–	–	–	–	–	–	–	–	–	–
Percent living with both parents	66.7	62.9	70.6	70.3	61.9	–	–	–	–	–	–	–	–	–	–	–	–
Householder or spouse	5	–	–	–	5	–	–	–	–	–	–	–	–	–	–	–	–
Own child	9 613	3 072	2 774	2 520	1 247	–	–	–	–	–	–	–	–	–	–	–	–
In married-couple family	7 652	2 428	2 248	2 007	969	–	–	–	–	–	–	–	–	–	–	–	–
With female householder, no husband present	1 136	258	310	352	216	–	–	–	–	–	–	–	–	–	–	–	–
Grandchild	1 302	728	302	188	84	–	–	–	–	–	–	–	–	–	–	–	–
Other relatives	739	220	150	155	214	–	–	–	–	–	–	–	–	–	–	–	–
Nonrelatives	169	71	34	26	38	–	–	–	–	–	–	–	–	–	–	–	–
Institutionalized persons	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	76	48	15	12	1	–	–	–	–	–	–	–	–	–	–	–	–
Persons 65 years and over	**776**	–	–	–	–	–	–	–	–	–	–	–	–	–	**349**	**190**	**237**
Family householder: Male	218	–	–	–	–	–	–	–	–	–	–	–	–	–	120	54	44
Female	78	–	–	–	–	–	–	–	–	–	–	–	–	–	30	24	24
Spouse	126	–	–	–	–	–	–	–	–	–	–	–	–	–	73	32	21
Parent	144	–	–	–	–	–	–	–	–	–	–	–	–	–	43	40	61
Other relatives	106	–	–	–	–	–	–	–	–	–	–	–	–	–	32	20	54
Nonrelatives	25	–	–	–	–	–	–	–	–	–	–	–	–	–	14	4	7
Nonfamily householder: Male	28	–	–	–	–	–	–	–	–	–	–	–	–	–	15	6	7
Living alone	23	–	–	–	–	–	–	–	–	–	–	–	–	–	11	6	6
Female	25	–	–	–	–	–	–	–	–	–	–	–	–	–	9	5	11
Living alone	18	–	–	–	–	–	–	–	–	–	–	–	–	–	6	3	9
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	26	–	–	–	–	–	–	–	–	–	–	–	–	–	13	5	8
MARITAL STATUS																	
Males 15 years and over	**17 492**	–	–	–	**1 215**	**1 832**	**3 134**	**3 330**	**2 635**	**2 042**	**1 352**	**861**	**466**	**262**	**195**	**85**	**83**
Never married	5 971	–	–	–	1 198	1 486	1 695	936	364	144	64	28	28	11	11	2	4
Now married, except separated	10 872	–	–	–	16	334	1 400	2 298	2 157	1 803	1 213	772	399	220	148	59	53
Separated	189	–	–	–	1	8	18	37	37	33	20	12	7	9	3	2	2
Widowed	230	–	–	–	–	3	2	25	24	17	22	24	21	17	30	21	24
Divorced	230	–	–	–	–	1	19	34	53	45	33	25	11	5	3	1	–
Females 15 years and over	**15 538**	–	–	–	**1 558**	**3 792**	**3 006**	**2 548**	**1 695**	**1 070**	**569**	**386**	**305**	**196**	**154**	**105**	**154**
Never married	7 839	–	–	–	1 491	3 214	1 716	756	343	153	62	34	22	18	7	6	17
Now married, except separated	6 577	–	–	–	64	546	1 212	1 645	1 208	772	397	274	191	101	87	44	36
Separated	231	–	–	–	3	11	31	51	36	40	18	10	16	7	1	3	4
Widowed	618	–	–	–	–	13	17	36	53	54	66	53	62	64	55	50	95
Divorced	273	–	–	–	–	8	30	60	55	51	26	15	14	6	4	2	2
FERTILITY																	
Women 15 years and over	**15 538**	–	–	–	**1 558**	**3 792**	**3 006**	**2 548**	**1 695**	**1 070**	**569**	**386**	**305**	**196**	**154**	**105**	**154**
Children ever born	26 757	–	–	–	251	1 326	2 825	4 466	4 433	3 457	2 300	2 033	1 735	1 332	1 086	663	850
No children	7 401	–	–	–	1 357	3 029	1 613	710	321	174	68	37	29	22	8	8	25
1 child	2 423	–	–	–	160	393	636	697	313	111	39	20	22	10	7	4	11
2 children	1 731	–	–	–	35	237	354	440	302	164	92	41	32	9	15	7	3
3 children	1 237	–	–	–	3	88	235	299	234	180	79	54	21	9	11	9	15
4 children	870	–	–	–	3	33	106	190	212	163	81	27	24	11	6	9	5
5 children	568	–	–	–	–	10	41	116	116	102	64	38	35	12	8	10	16
6 children	387	–	–	–	–	1	15	56	93	75	40	38	19	17	13	6	14
7 children or more	921	–	–	–	–	1	6	40	104	101	106	131	123	106	86	52	65
Women ever married	7 699	–	–	–	67	578	1 290	1 792	1 352	917	507	352	283	178	147	99	137
Children ever born	23 952	–	–	–	59	702	2 169	3 923	4 106	3 271	2 211	1 964	1 688	1 282	1 070	663	844

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	**43 345**	**4 139**	**3 275**	**2 901**	**2 773**	**5 624**	**6 140**	**5 878**	**4 330**	**3 112**	**1 921**	**1 247**	**771**	**458**	**349**	**190**	**237**
Northern Mariana Islands	16 752	3 515	2 395	2 104	1 613	1 384	1 157	1 133	974	714	385	363	294	240	202	110	169
Guam	1 122	245	259	168	133	92	54	51	31	35	9	14	11	7	6	2	5
Palau	1 407	58	49	115	148	218	201	185	121	100	56	52	29	24	13	24	14
Federated States of Micronesia	1 817	63	143	153	233	304	272	183	126	88	82	47	31	34	37	13	8
Chuuk	969	35	66	86	136	186	152	92	75	47	27	17	10	16	19	5	–
Kosrae	29	1	1	1	7	3	1	2	4	6	3	–	–	–	–	–	–
Pohnpei	542	23	59	47	66	80	86	65	37	20	15	7	12	8	10	3	4
Yap	273	4	17	18	24	33	32	24	10	15	37	23	9	10	8	5	4
Marshall Islands	103	5	8	15	20	18	8	7	13	4	3	–	1	–	–	–	1
Other Pacific Islands	93	2	8	6	7	9	15	9	11	5	8	5	2	2	–	3	1
Asia	20 610	136	244	237	560	3 519	4 320	4 162	2 861	2 022	1 261	682	351	125	68	29	33
Japan	755	40	34	19	4	84	139	127	95	84	44	33	23	15	7	3	4
Korea	2 559	39	95	101	238	724	397	315	201	159	112	85	39	17	22	6	9
China	2 707	2	6	1	136	1 102	541	547	226	82	20	14	16	4	1	7	2
Philippines	13 563	48	97	101	164	1 408	2 898	2 949	2 227	1 653	1 063	538	269	85	36	13	14
Taiwan	38	1	3	5	6	3	2	5	4	3	2	1	2	1	–	–	–
Vietnam	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Other Asia	987	6	9	10	12	198	343	219	108	41	20	11	1	3	2	–	4
United States	1 271	110	160	91	51	62	95	125	175	126	106	77	43	21	17	7	5
California	266	22	41	25	11	15	27	17	35	27	18	13	6	3	4	–	2
Hawaii	112	19	28	13	4	7	3	7	7	9	6	3	2	–	2	2	–
Elsewhere	170	5	9	12	8	18	18	23	18	18	11	7	9	5	6	2	1
Female	**20 543**	**2 009**	**1 589**	**1 407**	**1 558**	**3 792**	**3 006**	**2 548**	**1 695**	**1 070**	**569**	**386**	**305**	**196**	**154**	**105**	**154**
Northern Mariana Islands	8 211	1 706	1 158	1 015	815	707	553	558	491	340	163	163	145	121	99	64	113
Guam	576	122	140	81	70	44	26	29	19	16	6	4	6	5	4	1	3
Palau	741	31	17	54	78	111	107	100	76	53	29	28	18	9	7	15	8
Federated States of Micronesia	942	29	67	71	140	170	137	97	68	42	32	23	22	19	15	5	5
Chuuk	525	14	28	44	85	115	83	48	44	24	9	7	5	9	7	3	–
Kosrae	14	–	–	1	5	2	–	2	2	1	1	–	–	–	–	–	–
Pohnpei	285	15	30	19	41	42	41	37	18	11	5	3	10	5	4	1	3
Yap	115	–	9	6	9	10	12	10	4	6	17	13	7	5	4	1	2
Marshall Islands	59	2	3	6	12	13	4	6	8	2	2	–	–	–	–	–	1
Other Pacific Islands	45	1	4	2	1	5	7	4	3	4	7	–	2	2	–	2	1
Asia	9 388	64	111	127	412	2 704	2 121	1 697	961	559	300	148	92	33	24	14	21
Japan	262	22	20	11	1	21	50	46	27	20	14	9	11	3	3	1	3
Korea	1 582	16	41	50	181	654	237	137	83	74	44	24	14	9	9	4	5
China	2 021	1	2	1	129	926	359	398	153	33	6	6	1	1	–	4	1
Philippines	4 842	22	47	54	94	938	1 229	965	638	420	225	103	65	18	11	5	8
Taiwan	17	–	1	4	1	1	1	2	2	2	2	1	–	–	–	–	–
Vietnam	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Other Asia	663	3	–	7	6	164	245	149	58	10	9	5	–	2	1	–	4
United States	488	50	84	45	26	23	39	44	61	46	26	19	13	5	3	2	2
California	109	9	28	10	9	7	10	5	12	5	7	1	4	1	–	–	1
Hawaii	54	10	15	5	2	3	2	3	3	7	1	2	–	–	1	–	–
Elsewhere	93	4	5	6	4	15	12	13	8	8	4	1	7	2	2	2	–
CITIZENSHIP																	
All persons	**43 345**	**4 139**	**3 275**	**2 901**	**2 773**	**5 624**	**6 140**	**5 878**	**4 330**	**3 112**	**1 921**	**1 247**	**771**	**458**	**349**	**190**	**237**
Citizen or national	20 082	3 896	2 864	2 418	1 859	1 581	1 356	1 364	1 253	981	607	557	415	326	259	147	199
Born in Northern Mariana Islands	16 752	3 515	2 395	2 104	1 613	1 384	1 157	1 133	974	714	385	363	294	240	202	110	169
Born in the U.S. or other U.S. Territory or Commonwealth	2 405	355	420	259	187	154	151	176	208	162	115	91	55	30	23	9	10
Born abroad, U.S. parent(s)	237	21	37	39	25	17	21	10	11	11	17	7	2	6	6	4	3
Naturalized citizen	688	5	12	16	34	26	27	45	60	94	90	96	64	50	28	24	17
Not a citizen or national	23 263	243	411	483	914	4 043	4 784	4 514	3 077	2 131	1 314	690	356	132	90	43	38
Permanent residence	2 188	49	77	143	193	289	292	289	250	190	119	104	88	51	28	18	8
Temporary residence	21 075	194	334	340	721	3 754	4 492	4 225	2 827	1 941	1 195	586	268	81	62	25	30
Female	**20 543**	**2 009**	**1 589**	**1 407**	**1 558**	**3 792**	**3 006**	**2 548**	**1 695**	**1 070**	**569**	**386**	**305**	**196**	**154**	**105**	**154**
Citizen or national	9 718	1 894	1 404	1 164	948	794	652	665	616	451	242	220	193	149	117	82	127
Born in Northern Mariana Islands	8 211	1 706	1 158	1 015	815	707	553	558	491	340	163	163	145	121	99	64	113
Born in the U.S. or other U.S. Territory or Commonwealth	1 071	172	225	126	96	67	67	73	80	63	32	23	20	12	7	3	5
Born abroad, U.S. parent(s)	123	13	17	15	18	10	15	6	4	3	6	4	1	2	4	3	2
Naturalized citizen	313	3	4	8	19	10	17	28	41	45	41	30	27	14	7	12	7
Not a citizen or national	10 825	115	185	243	610	2 998	2 354	1 883	1 079	619	327	166	112	47	37	23	27
Permanent residence	1 196	27	35	70	106	176	167	177	144	105	57	49	42	16	10	9	6
Temporary residence	9 629	88	150	173	504	2 822	2 187	1 706	935	514	270	117	70	31	27	14	21
YEAR OF ENTRY TO THIS AREA																	
All persons	**43 345**	**4 139**	**3 275**	**2 901**	**2 773**	**5 624**	**6 140**	**5 878**	**4 330**	**3 112**	**1 921**	**1 247**	**771**	**458**	**349**	**190**	**237**
Born in Northern Mariana Islands	16 752	3 515	2 395	2 104	1 613	1 384	1 157	1 133	974	714	385	363	294	240	202	110	169
Born outside Northern Mariana Islands	26 593	624	880	797	1 160	4 240	4 983	4 745	3 356	2 398	1 536	884	477	218	147	80	68
1989 or 1990	12 955	346	248	238	601	2 887	2 815	2 397	1 499	930	536	237	110	43	37	15	16
1987 or 1988	6 438	208	218	167	204	921	1 348	1 199	850	603	388	182	82	33	16	7	12
1985 or 1986	2 591	70	184	111	101	186	443	484	367	271	179	115	45	15	12	3	5
1980 to 1984	2 491	–	230	171	94	111	271	480	382	294	191	122	82	28	17	7	11
1975 to 1979	996	–	–	110	90	62	51	120	157	137	93	84	50	13	15	9	5
1970 to 1974	604	–	–	–	70	52	30	35	60	103	71	69	57	34	19	4	–
1960 to 1969	274	–	–	–	–	21	25	24	23	42	40	34	29	21	9	4	2
Before 1960	244	–	–	–	–	–	–	6	18	18	38	41	22	31	22	31	17
Female	**20 543**	**2 009**	**1 589**	**1 407**	**1 558**	**3 792**	**3 006**	**2 548**	**1 695**	**1 070**	**569**	**386**	**305**	**196**	**154**	**105**	**154**
Born in Northern Mariana Islands	8 211	1 706	1 158	1 015	815	707	553	558	491	340	163	163	145	121	99	64	113
Born outside Northern Mariana Islands	12 332	303	431	392	743	3 085	2 453	1 990	1 204	730	406	223	160	75	55	41	41
1989 or 1990	6 700	174	115	124	440	2 209	1 448	1 060	547	293	133	59	42	20	15	9	12
1987 or 1988	2 498	105	104	88	113	651	564	396	196	128	66	31	21	14	7	5	9
1985 or 1986	1 100	24	93	57	60	104	215	195	151	80	52	31	20	6	8	1	3
1980 to 1984	1 119	–	119	70	47	63	167	242	164	105	63	32	21	11	8	3	4
1975 to 1979	452	–	–	53	44	28	33	65	85	52	33	27	19	5	2	4	2
1970 to 1974	239	–	–	–	39	24	14	16	41	45	22	13	15	4	5	1	–
1960 to 1969	106	–	–	–	–	6	12	13	16	18	17	9	9	1	1	2	2
Before 1960	118	–	–	–	–	–	–	3	4	9	20	21	13	14	9	16	9

Table 37. **Place of Birth of Parents 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
FATHER'S PLACE OF BIRTH																	
All persons	**43 345**	**4 139**	**3 275**	**2 901**	**2 773**	**5 624**	**6 140**	**5 878**	**4 330**	**3 112**	**1 921**	**1 247**	**771**	**458**	**349**	**190**	**237**
Northern Mariana Islands	14 051	2 428	2 045	1 829	1 435	1 275	1 072	999	850	652	367	326	253	188	139	77	116
Guam	842	109	68	53	48	41	26	48	53	43	30	49	50	57	64	48	55
Palau	1 915	233	157	206	203	263	236	213	144	111	47	40	18	16	7	10	11
Federated States of Micronesia	2 533	276	273	234	332	374	317	245	171	102	64	38	27	30	36	9	5
Chuuk	1 260	149	128	111	162	210	162	102	81	48	30	19	14	18	22	4	–
Kosrae	72	5	15	10	17	4	5	4	4	5	1	–	–	–	–	2	–
Pohnpei	642	70	78	69	91	85	85	65	34	19	10	6	8	7	10	2	3
Yap	556	52	52	44	61	75	65	74	52	30	22	13	5	5	4	1	1
Marshall Islands	108	14	11	19	13	15	7	5	12	5	4	–	1	–	1	–	1
Other Pacific Islands	107	12	11	9	9	7	13	12	12	5	8	3	2	2	–	1	1
Asia	22 120	859	539	427	649	3 561	4 333	4 186	2 876	2 039	1 287	707	368	134	79	37	39
Japan	928	79	51	32	17	87	141	127	92	95	68	50	35	23	15	8	8
Korea	2 694	105	120	107	240	722	402	320	208	162	114	92	44	19	24	6	9
China	2 823	10	14	3	136	1 108	571	569	245	88	26	17	19	4	2	9	2
Philippines	14 645	631	336	261	230	1 440	2 887	2 959	2 229	1 655	1 062	535	268	85	37	14	16
Taiwan	37	4	4	4	5	3	1	5	3	3	2	1	1	1	–	–	–
Vietnam	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
Other Asia	992	30	14	20	21	201	330	206	99	36	15	12	1	2	1	–	4
United States	1 434	191	156	108	73	71	116	148	192	136	95	73	37	18	12	5	3
Elsewhere	235	17	15	16	11	17	20	22	20	19	19	11	15	13	11	3	6
Female	**20 543**	**2 009**	**1 589**	**1 407**	**1 558**	**3 792**	**3 006**	**2 548**	**1 695**	**1 070**	**569**	**386**	**305**	**196**	**154**	**105**	**154**
Northern Mariana Islands	6 880	1 176	994	880	725	649	516	489	427	312	156	147	125	92	67	43	82
Guam	443	55	30	33	27	22	15	24	37	21	15	19	27	29	31	27	31
Palau	990	119	71	98	109	137	122	109	84	59	21	23	11	8	4	8	7
Federated States of Micronesia	1 296	129	131	117	189	195	163	131	92	44	28	17	18	16	17	5	4
Chuuk	674	72	62	60	93	124	91	58	44	23	10	7	7	10	11	2	–
Kosrae	36	3	5	5	10	1	3	4	3	–	–	–	–	–	–	2	–
Pohnpei	342	36	41	31	59	41	42	37	19	10	5	2	7	5	4	1	2
Yap	243	18	23	21	27	29	27	32	26	11	13	8	4	1	2	–	1
Marshall Islands	58	8	6	8	6	10	3	5	6	2	3	–	–	–	–	–	1
Other Pacific Islands	51	7	5	4	3	2	5	6	3	4	7	–	2	2	–	–	1
Asia	10 134	424	253	204	459	2 733	2 125	1 712	973	569	309	160	103	39	30	17	24
Japan	358	41	36	15	9	23	50	45	27	28	21	18	18	9	9	3	6
Korea	1 654	48	50	55	183	652	241	141	89	75	46	28	17	10	10	4	5
China	2 071	6	5	2	128	931	372	408	162	33	8	6	3	1	–	5	1
Philippines	5 365	314	157	118	128	960	1 218	974	640	422	225	102	65	18	11	5	8
Taiwan	16	–	1	3	1	1	1	3	1	2	2	1	–	–	–	–	–
Vietnam	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
Other Asia	669	15	4	11	10	166	242	141	54	9	7	5	–	1	–	–	4
United States	577	83	89	54	35	30	46	60	66	51	26	18	12	2	1	3	1
Elsewhere	114	8	10	9	5	14	11	12	7	8	4	2	7	8	4	2	3
MOTHER'S PLACE OF BIRTH																	
All persons	**43 345**	**4 139**	**3 275**	**2 901**	**2 773**	**5 624**	**6 140**	**5 878**	**4 330**	**3 112**	**1 921**	**1 247**	**771**	**458**	**349**	**190**	**237**
Northern Mariana Islands	14 236	2 207	1 993	1 897	1 508	1 307	1 091	1 045	906	673	386	360	281	206	166	84	126
Guam	753	104	96	73	44	27	26	39	26	33	27	34	32	52	47	43	50
Palau	2 140	286	202	227	239	285	238	213	145	131	61	42	24	18	8	12	9
Federated States of Micronesia	2 520	324	275	231	296	374	327	239	165	90	57	32	26	29	35	11	9
Chuuk	1 255	182	136	115	157	193	155	98	75	49	30	16	9	16	18	4	2
Kosrae	53	1	5	7	13	4	4	4	5	5	2	–	1	–	–	2	–
Pohnpei	703	106	99	70	75	84	93	71	40	21	9	4	9	6	10	3	3
Yap	505	34	34	39	51	93	75	66	45	15	15	12	7	7	7	2	3
Marshall Islands	151	29	20	30	23	16	6	6	13	3	3	–	1	–	–	–	1
Other Pacific Islands	105	13	13	4	6	11	12	11	10	6	9	4	2	2	–	1	1
Asia	22 154	1 066	575	380	618	3 538	4 328	4 176	2 867	2 032	1 266	691	358	124	70	30	35
Japan	853	77	39	22	13	84	145	131	97	94	50	41	28	15	8	5	4
Korea	2 654	100	116	111	238	722	402	314	199	158	112	87	40	17	23	6	9
China	2 780	13	13	3	137	1 106	552	560	238	88	24	15	18	3	1	7	2
Philippines	14 846	848	390	231	211	1 421	2 894	2 952	2 230	1 652	1 061	535	270	86	37	12	16
Taiwan	38	2	7	4	5	3	1	5	3	3	2	1	1	1	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	983	26	10	9	14	202	334	214	100	37	17	12	1	2	1	–	4
United States	1 062	91	88	47	33	51	89	119	173	125	98	72	36	18	14	5	3
Elsewhere	224	19	13	12	6	15	23	30	25	19	14	12	11	9	9	4	3
Female	**20 543**	**2 009**	**1 589**	**1 407**	**1 558**	**3 792**	**3 006**	**2 548**	**1 695**	**1 070**	**569**	**386**	**305**	**196**	**154**	**105**	**154**
Northern Mariana Islands	7 003	1 069	974	909	769	669	526	514	460	320	170	157	141	106	81	49	89
Guam	385	56	44	36	20	17	14	21	17	17	11	16	17	23	24	24	28
Palau	1 083	140	97	106	123	137	125	110	82	66	29	25	16	9	4	8	6
Federated States of Micronesia	1 292	159	129	111	175	204	160	124	89	43	21	15	19	16	16	6	5
Chuuk	670	89	64	60	94	118	82	54	44	25	9	6	5	9	8	2	1
Kosrae	28	–	2	3	10	2	–	3	4	–	1	–	1	–	–	2	–
Pohnpei	374	57	46	32	49	47	48	41	20	11	3	2	7	4	4	1	2
Yap	217	12	16	16	22	37	30	26	21	7	8	7	6	3	4	1	1
Marshall Islands	82	13	12	13	14	11	3	5	8	1	1	–	–	–	–	–	1
Other Pacific Islands	53	6	7	1	2	7	5	4	3	5	8	–	2	2	–	–	1
Asia	10 151	516	271	202	439	2 717	2 128	1 709	967	564	299	153	94	33	24	13	22
Japan	304	42	21	12	5	19	51	49	29	26	14	13	12	3	4	1	3
Korea	1 635	46	47	58	182	653	242	137	83	74	46	25	15	9	9	4	5
China	2 047	5	6	2	128	928	360	405	161	33	7	4	2	1	–	4	1
Philippines	5 472	410	191	122	115	948	1 228	966	639	419	223	103	65	19	11	4	9
Taiwan	18	–	3	3	1	1	1	3	1	2	2	1	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	675	13	3	5	8	168	246	149	54	10	7	7	–	1	–	–	4
United States	381	39	47	22	16	17	32	46	56	46	26	17	10	2	1	3	1
Elsewhere	113	11	8	7	–	13	13	15	13	8	4	3	6	5	4	2	1

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	**43 345**	**4 139**	**3 275**	**2 901**	**2 773**	**5 624**	**6 140**	**5 878**	**4 330**	**3 112**	**1 921**	**1 247**	**771**	**458**	**349**	**190**	**237**
Single ethnic group	40 990	3 420	2 812	2 539	2 531	5 504	6 044	5 786	4 252	3 063	1 879	1 216	746	447	338	180	233
Chamorro	12 555	1 995	1 730	1 597	1 224	1 138	921	952	797	619	333	328	261	218	175	107	160
Carolinian	2 348	269	273	285	272	239	221	184	169	116	82	72	53	42	37	15	19
Palauan	1 620	189	129	160	171	225	207	185	118	99	46	35	19	14	6	10	7
Chuukese	1 063	119	94	88	134	187	153	91	70	44	24	14	9	16	16	3	1
Kosraean	17	–	–	–	2	1	2	3	3	4	1	–	–	–	–	1	–
Marshallese	92	10	7	11	15	13	6	6	12	6	2	–	1	1	1	–	1
Pohnpeian	522	49	54	43	66	73	82	60	32	17	10	4	9	6	10	3	4
Yapese	152	8	14	7	20	30	25	21	10	1	5	5	1	1	2	1	1
Other Pacific Islander	197	35	22	13	17	18	19	19	14	9	14	6	4	3	1	2	1
Asian	21 332	662	413	296	578	3 516	4 305	4 137	2 854	2 020	1 263	682	352	122	69	30	33
Chinese	2 881	23	25	13	141	1 116	578	569	252	87	27	15	19	5	2	7	2
Filipino	14 160	476	239	155	179	1 399	2 884	2 933	2 232	1 651	1 056	537	268	84	41	12	14
Japanese	784	56	31	16	6	85	140	131	93	87	51	37	21	15	7	4	4
Korean	2 571	93	110	104	235	713	394	298	186	159	109	81	39	16	18	7	9
Other Asian	936	14	8	8	17	203	309	206	91	36	20	12	5	2	1	–	4
White	875	69	64	31	21	41	80	105	139	107	83	62	30	17	15	6	5
Black	24	–	1	–	–	–	3	3	10	5	2	–	–	–	–	–	–
Other single ethnic group	193	15	11	8	11	23	20	20	24	16	14	8	7	7	6	2	1
Multiple ethnic group	2 354	719	463	362	242	120	96	92	78	48	42	31	25	11	11	10	4
Carolinian and other group(s)	639	138	127	110	91	45	31	22	23	17	13	6	6	2	4	2	2
Chamorro and other group(s)	1 639	507	347	279	168	84	58	41	41	29	29	13	12	8	10	9	4
Unclassified or not reported	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Female	**20 543**	**2 009**	**1 589**	**1 407**	**1 558**	**3 792**	**3 006**	**2 548**	**1 695**	**1 070**	**569**	**386**	**305**	**196**	**154**	**105**	**154**
Single ethnic group	19 404	1 656	1 357	1 233	1 436	3 727	2 963	2 507	1 661	1 047	558	377	292	190	148	101	151
Chamorro	6 158	959	856	781	621	570	439	463	402	289	142	145	137	108	85	59	102
Carolinian	1 184	130	122	132	139	133	113	96	92	61	44	34	23	22	19	10	14
Palauan	842	98	53	72	93	116	110	99	76	51	22	20	9	7	3	8	5
Chuukese	578	62	44	44	83	113	84	49	41	21	8	6	5	9	6	2	1
Kosraean	8	–	–	–	2	–	–	3	2	–	–	–	–	–	–	1	–
Marshallese	54	6	5	4	8	8	3	5	7	4	2	–	–	1	–	–	1
Pohnpeian	279	24	29	18	44	38	42	36	15	9	3	2	7	4	4	1	3
Yapese	59	–	6	3	7	9	12	8	4	1	3	2	1	–	2	–	1
Other Pacific Islander	91	20	10	2	6	8	8	8	6	6	8	3	2	2	–	1	1
Asian	9 742	324	190	156	418	2 702	2 115	1 689	957	560	298	150	93	31	24	14	21
Chinese	2 098	11	8	10	129	934	376	409	163	34	7	7	3	2	–	4	1
Filipino	5 121	237	114	79	98	932	1 220	957	636	418	223	103	64	17	11	4	8
Japanese	261	26	18	8	1	20	49	45	25	24	14	10	10	3	4	1	3
Korean	1 601	42	46	54	179	647	234	134	81	75	44	24	14	8	9	5	5
Other Asian	661	8	4	5	11	169	236	144	52	9	10	6	2	1	–	–	4
White	320	25	36	17	8	15	28	44	48	40	24	14	11	3	2	3	2
Black	3	–	–	–	–	–	1	–	1	1	–	–	–	–	–	–	–
Other single ethnic group	86	8	6	4	7	15	8	7	10	4	4	1	4	3	3	2	–
Multiple ethnic group	1 139	353	232	174	122	65	43	41	34	23	11	9	13	6	6	4	3
Carolinian and other group(s)	295	66	57	56	40	22	12	12	11	7	3	1	3	2	1	1	1
Chamorro and other group(s)	784	254	169	130	86	40	19	18	19	11	7	5	9	4	6	4	3
Unclassified or not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
RESIDENCE IN 1985																	
Persons 5 years and over	**39 206**	–	**3 275**	**2 901**	**2 773**	**5 624**	**6 140**	**5 878**	**4 330**	**3 112**	**1 921**	**1 247**	**771**	**458**	**349**	**190**	**237**
Same house in Northern Mariana Islands in 1985	11 479	–	1 657	1 620	1 268	976	832	1 026	1 023	854	562	494	394	273	214	127	159
Percent	29.3	–	50.6	55.8	45.7	17.4	13.6	17.5	23.6	27.4	29.3	39.6	51.1	59.6	61.3	66.8	67.1
Different house in Northern Mariana Islands in 1985	6 870	–	1 017	759	579	631	793	913	698	524	305	245	156	99	68	37	46
Same municipality	6 536	–	962	725	542	594	751	874	668	499	297	234	151	96	61	36	46
Different municipality	334	–	55	34	37	37	42	39	30	25	8	11	5	3	7	1	–
Outside Northern Mariana Islands in 1985	20 857	–	601	522	926	4 017	4 515	3 939	2 609	1 734	1 054	508	221	86	67	26	32
Guam	885	–	160	107	95	95	96	89	74	48	39	37	19	12	9	2	3
Palau	548	–	33	65	95	122	90	47	37	26	15	7	2	3	–	2	4
Federated States of Micronesia	1 032	–	100	99	186	240	145	72	59	43	29	11	10	15	18	3	2
Chuuk	608	–	47	54	110	156	95	37	35	24	18	6	5	9	9	3	–
Kosrae	12	–	2	1	3	2	–	1	1	2	–	–	–	–	–	–	–
Pohnpei	318	–	46	35	57	55	40	25	20	11	7	3	5	5	8	–	1
Yap	94	–	5	9	16	27	10	9	3	6	4	2	–	1	1	–	1
Marshall Islands	44	–	6	6	8	6	4	5	5	3	–	–	–	–	–	–	1
Other Pacific Islands	84	–	7	5	8	9	10	8	13	7	10	3	2	1	–	1	–
Asia	17 005	–	178	149	471	3 411	3 991	3 535	2 236	1 499	882	388	158	44	30	16	17
Japan	533	–	20	8	4	80	140	105	57	46	26	20	10	9	6	1	1
Korea	2 120	–	79	64	207	692	384	269	150	112	68	48	22	9	8	5	3
China	2 644	–	7	1	136	1 101	535	543	215	64	12	10	13	2	–	4	1
Philippines	10 230	–	63	65	109	1 340	2 554	2 286	1 584	1 132	677	272	100	21	15	5	7
Taiwan	29	–	1	4	3	1	2	2	3	2	3	2	3	2	1	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	1 449	–	8	7	12	197	376	330	227	143	96	36	10	1	–	1	5
United States	1 113	–	107	74	57	120	163	158	163	95	66	55	29	9	10	2	5
Elsewhere	146	–	10	17	6	14	16	25	22	13	13	7	1	2	–	–	–
Females 5 years and over	**18 534**	–	**1 589**	**1 407**	**1 558**	**3 792**	**3 006**	**2 548**	**1 695**	**1 070**	**569**	**386**	**305**	**196**	**154**	**105**	**154**
Same house in Northern Mariana Islands in 1985	5 498	–	816	778	629	481	424	510	510	386	220	186	168	122	99	72	97
Percent	29.7	–	51.4	55.3	40.4	12.7	14.1	20.0	30.1	36.1	38.7	48.2	55.1	62.2	64.3	68.6	63.0
Different house in Northern Mariana Islands in 1985	3 288	–	488	363	301	346	417	457	333	209	118	80	62	40	23	17	34
Same municipality	3 128	–	461	340	282	326	396	441	320	197	117	77	62	38	20	17	34
Different municipality	160	–	27	23	19	20	21	16	13	12	1	3	–	2	3	–	–
Outside Northern Mariana Islands in 1985	9 748	–	285	266	628	2 965	2 165	1 581	852	475	231	120	75	34	32	16	23
Guam	416	–	82	51	54	47	45	43	32	18	11	11	10	5	4	1	2
Palau	268	–	10	33	50	59	47	20	21	9	7	4	2	2	–	2	2
Federated States of Micronesia	563	–	53	52	114	138	71	41	32	20	9	7	5	7	10	2	2
Chuuk	350	–	22	30	69	98	54	22	19	13	5	4	2	4	6	2	–
Kosrae	5	–	1	–	1	1	–	1	1	–	–	–	–	–	–	–	–
Pohnpei	168	–	25	17	38	29	14	15	11	5	2	2	3	3	3	–	1
Yap	40	–	5	5	6	10	3	3	1	2	2	1	–	–	1	–	1
Marshall Islands	25	–	3	4	6	3	2	4	1	1	–	–	–	–	–	–	1
Other Pacific Islands	41	–	4	1	4	6	4	4	6	4	6	–	2	–	–	–	–
Asia	7 885	–	73	79	370	2 646	1 914	1 388	689	377	175	77	44	15	14	10	14
Japan	170	–	13	4	3	21	48	42	11	11	3	6	4	1	2	–	1
Korea	1 376	–	31	31	167	634	227	109	59	50	26	15	9	5	6	4	3
China	2 012	–	2	1	129	926	361	399	151	31	3	4	1	–	–	3	1
Philippines	3 660	–	27	36	63	903	1 032	690	406	275	132	46	29	7	6	3	5
Taiwan	11	–	–	3	1	–	1	–	1	1	1	2	–	1	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	656	–	–	4	7	162	245	148	61	9	10	4	1	1	–	–	4
United States	493	–	54	39	29	54	72	75	64	43	20	21	11	4	4	1	2
Elsewhere	57	–	6	7	1	12	10	6	7	3	3	–	1	1	–	–	–

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

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

Area	All persons	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 years and over
LANGUAGE SPOKEN AT HOME																
Persons 5 years and over	**39 206**	**3 275**	**2 901**	**2 773**	**5 624**	**6 140**	**5 878**	**4 330**	**3 112**	**1 921**	**1 247**	**771**	**458**	**349**	**190**	**237**
Speak only English at home	1 878	412	172	104	130	177	194	226	159	115	76	47	22	24	9	11
Speak a language other than English at home	37 328	2 863	2 729	2 669	5 494	5 963	5 684	4 104	2 953	1 806	1 171	724	436	325	181	226
Chamorro	11 728	1 840	1 813	1 402	1 256	1 030	1 066	904	693	392	353	282	236	188	114	159
Carolinian	1 861	295	279	266	206	179	135	145	96	75	56	41	30	29	15	14
Palauan	1 353	127	156	165	212	200	167	107	90	44	31	22	13	3	9	7
Chuukese	910	99	86	126	181	144	87	62	44	25	15	8	14	16	3	–
Kosraean	17	2	1	2	2	1	3	2	3	1	–	–	–	–	–	–
Marshallese	85	13	15	16	11	6	6	9	4	1	–	1	2	–	–	1
Pohnpeian	461	65	45	63	71	74	53	31	13	9	7	10	4	10	3	3
Yapese	115	12	6	17	21	22	16	6	1	5	4	1	1	1	1	1
Other Pacific Islander languages	88	5	9	14	9	10	13	3	7	7	4	3	3	1	–	–
Asian languages	20 307	377	291	568	3 477	4 236	4 077	2 782	1 971	1 232	681	346	127	71	31	40
Chinese	2 795	25	14	142	1 106	556	542	242	89	25	18	20	6	1	7	2
Japanese	770	35	25	15	90	150	133	86	82	51	35	21	21	10	7	9
Korean	2 542	107	104	230	734	413	328	193	158	106	86	38	14	18	6	7
Philippine languages	13 386	209	143	170	1 369	2 826	2 890	2 183	1 608	1 035	534	266	84	40	11	18
Other Asian languages	814	1	5	11	178	291	184	78	34	15	8	1	2	2	–	4
Other languages	403	28	28	30	48	61	61	53	31	15	20	10	6	6	5	1
Females 5 years and over	**18 534**	**1 589**	**1 407**	**1 558**	**3 792**	**3 006**	**2 548**	**1 695**	**1 070**	**569**	**386**	**305**	**196**	**154**	**105**	**154**
Speak only English at home	867	195	85	49	83	84	92	105	71	44	19	16	6	8	4	6
Speak a language other than English at home	17 667	1 394	1 322	1 509	3 709	2 922	2 456	1 590	999	525	367	289	190	146	101	148
Chamorro	5 798	921	881	707	635	494	528	459	330	163	157	149	116	90	65	103
Carolinian	943	138	134	142	106	92	73	80	48	39	24	16	16	14	10	11
Palauan	698	54	70	87	108	107	90	65	46	22	19	12	5	2	6	5
Chuukese	499	44	43	80	113	79	47	33	24	8	7	3	8	8	2	–
Kosraean	8	1	–	1	1	–	3	1	1	–	–	–	–	–	–	–
Marshallese	44	7	7	9	6	3	4	5	1	1	–	–	–	–	–	1
Pohnpeian	239	30	18	42	35	38	29	15	7	3	3	8	3	4	1	3
Yapese	52	7	3	6	10	10	6	2	1	3	1	1	–	1	–	1
Other Pacific Islander languages	50	3	5	7	5	4	5	2	4	6	3	3	3	–	–	–
Asian languages	9 183	179	151	413	2 665	2 072	1 648	912	526	277	149	92	36	25	14	24
Chinese	2 027	9	11	129	923	357	382	156	36	7	7	3	2	–	4	1
Japanese	264	19	15	6	22	54	50	25	21	14	11	9	8	4	2	4
Korean	1 621	44	52	176	662	253	165	90	74	42	25	14	6	9	4	5
Philippine languages	4 646	106	69	94	902	1 174	908	592	387	206	101	65	18	10	4	10
Other Asian languages	625	1	4	8	156	234	143	49	8	8	5	1	2	2	–	4
Other languages	153	10	10	15	25	23	23	16	11	3	4	5	3	2	3	–
FREQUENCY OF ENGLISH USAGE																
Persons 5 years and over	**39 206**	**3 275**	**2 901**	**2 773**	**5 624**	**6 140**	**5 878**	**4 330**	**3 112**	**1 921**	**1 247**	**771**	**458**	**349**	**190**	**237**
Speak only English at home	1 878	412	172	104	130	177	194	226	159	115	76	47	22	24	9	11
Percent	4.8	12.6	5.9	3.8	2.3	2.9	3.3	5.2	5.1	6.0	6.1	6.1	4.8	6.9	4.7	4.6
Speak other language at home	37 328	2 863	2 729	2 669	5 494	5 963	5 684	4 104	2 953	1 806	1 171	724	436	325	181	226
More frequently than English	24 416	1 747	1 746	1 758	3 005	3 938	3 746	2 826	2 088	1 316	855	538	323	242	128	160
Both equally often	6 510	724	684	518	748	888	901	724	519	290	203	128	80	47	28	28
Less frequently than English	2 693	362	286	167	274	396	399	288	224	132	83	36	18	16	7	5
Does not speak English	3 709	30	13	226	1 467	741	638	266	122	68	30	22	15	20	18	33
Females 5 years and over	**18 534**	**1 589**	**1 407**	**1 558**	**3 792**	**3 006**	**2 548**	**1 695**	**1 070**	**569**	**386**	**305**	**196**	**154**	**105**	**154**
Speak only English at home	867	195	85	49	83	84	92	105	71	44	19	16	6	8	4	6
Percent	4.7	12.3	6.0	3.1	2.2	2.8	3.6	6.2	6.6	7.7	4.9	5.2	3.1	5.2	3.8	3.9
Speak other language at home	17 667	1 394	1 322	1 509	3 709	2 922	2 456	1 590	999	525	367	289	190	146	101	148
More frequently than English	10 117	830	839	927	1 759	1 667	1 344	901	621	344	256	208	141	107	69	104
Both equally often	3 235	362	334	281	465	503	429	352	207	94	65	60	34	22	13	14
Less frequently than English	1 504	190	143	90	197	250	246	153	114	60	31	13	6	5	3	3
Does not speak English	2 811	12	6	211	1 288	502	437	184	57	27	15	8	9	12	16	27

Table 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	**8 092**	**188**	**2 761**	**2 752**	**1 668**	**289**	**153**	**107**	**80**	**40**	**23**	**19**	**4**	**5**	**2**	**–**	**1**
Preprimary school	466	162	304	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Public school	301	89	212	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Elementary school, 1st to 8th grade	4 782	26	2 457	2 215	84	–	–	–	–	–	–	–	–	–	–	–	–
Public school	3 800	13	1 874	1 832	81	–	–	–	–	–	–	–	–	–	–	–	–
High school, 9th to 12th grade	2 101	–	–	537	1 425	61	29	19	10	5	7	7	–	–	–	–	1
Public school	1 802	–	–	431	1 249	56	24	19	8	3	6	6	–	–	–	–	–
College	743	–	–	–	159	228	124	88	70	35	16	12	4	5	2	–	–
Public school	614	–	–	–	135	198	93	70	57	29	11	11	3	5	2	–	–
Females 3 years and over enrolled in school	**4 051**	**102**	**1 367**	**1 326**	**856**	**179**	**85**	**54**	**44**	**16**	**10**	**9**	**–**	**3**	**–**	**–**	**–**
Preprimary school	234	87	147	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Public school	142	47	95	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Elementary school, 1st to 8th grade	2 310	15	1 220	1 042	33	–	–	–	–	–	–	–	–	–	–	–	–
Public school	1 792	7	902	852	31	–	–	–	–	–	–	–	–	–	–	–	–
High school, 9th to 12th grade	1 105	–	–	284	735	39	16	13	9	–	5	4	–	–	–	–	–
Public school	947	–	–	226	640	38	14	13	7	–	5	4	–	–	–	–	–
College	402	–	–	–	88	140	69	41	35	16	5	5	–	3	–	–	–
Public school	335	–	–	–	73	118	52	35	30	14	5	5	–	3	–	–	–
EDUCATIONAL ATTAINMENT																	
Persons 25 years and over	**24 633**	**–**	**–**	**–**	**–**	**–**	**6 140**	**5 878**	**4 330**	**3 112**	**1 921**	**1 247**	**771**	**458**	**349**	**190**	**237**
None	291	–	–	–	–	–	19	35	20	24	16	16	33	24	30	21	53
Elementary: 1 to 4 years	799	–	–	–	–	–	90	59	63	51	56	52	89	115	95	65	64
5 and 6 years	1 969	–	–	–	–	–	143	208	224	319	280	226	155	147	123	63	81
7 years	434	–	–	–	–	–	51	67	60	78	60	47	37	15	8	7	4
8 years	792	–	–	–	–	–	172	142	128	146	77	58	37	16	4	7	5
High school: 1 year	1 187	–	–	–	–	–	333	265	180	141	116	88	47	5	6	4	2
2 years	984	–	–	–	–	–	249	273	173	129	78	51	22	5	1	1	2
3 years	751	–	–	–	–	–	193	335	118	49	33	15	6	1	1	–	–
4 years, no diploma	1 094	–	–	–	–	–	312	297	211	125	73	39	20	9	3	2	3
High school graduate, including equivalency	8 659	–	–	–	–	–	2 527	2 169	1 714	1 064	608	316	156	51	33	7	14
Some college, no degree	2 627	–	–	–	–	–	770	741	441	293	177	118	49	20	14	2	2
Associate degree in college, occupational program	595	–	–	–	–	–	176	206	92	66	23	13	13	3	1	2	–
Associate degree in college, academic program	596	–	–	–	–	–	154	159	123	80	42	21	12	4	1	–	–
Bachelor's degree	3 234	–	–	–	–	–	893	807	663	424	199	126	68	24	20	5	5
Graduate or professional degree	621	–	–	–	–	–	58	115	120	123	83	61	27	19	9	4	2
Percent high school graduate or higher	66.3	–	–	–	–	–	74.6	71.4	72.8	65.9	58.9	52.5	42.2	26.4	22.3	10.5	9.7
Percent bachelor's degree or higher	15.6	–	–	–	–	–	15.5	15.7	18.1	17.6	14.7	15.0	12.3	9.4	8.3	4.7	3.0
Females 25 years and over	**10 188**	**–**	**–**	**–**	**–**	**–**	**3 006**	**2 548**	**1 695**	**1 070**	**569**	**386**	**305**	**196**	**154**	**105**	**154**
None	156	–	–	–	–	–	9	13	7	6	3	7	26	11	14	16	44
Elementary: 1 to 4 years	410	–	–	–	–	–	53	32	18	10	18	23	51	66	59	39	41
5 and 6 years	749	–	–	–	–	–	52	66	57	98	98	102	70	66	57	35	48
7 years	169	–	–	–	–	–	24	30	32	31	18	9	9	9	1	2	4
8 years	376	–	–	–	–	–	79	75	69	67	34	26	14	5	1	3	3
High school: 1 year	646	–	–	–	–	–	201	147	97	75	59	40	21	2	2	1	1
2 years	375	–	–	–	–	–	104	100	82	44	27	9	8	1	–	–	–
3 years	386	–	–	–	–	–	87	209	60	20	7	3	–	–	–	–	–
4 years, no diploma	571	–	–	–	–	–	199	185	104	40	22	12	4	1	1	–	3
High school graduate, including equivalency	3 333	–	–	–	–	–	1 193	871	618	334	148	85	47	16	10	4	7
Some college, no degree	908	–	–	–	–	–	331	263	138	90	42	20	14	7	1	1	1
Associate degree in college, occupational program	241	–	–	–	–	–	87	76	39	22	8	2	4	2	–	1	–
Associate degree in college, academic program	289	–	–	–	–	–	81	71	69	37	17	6	7	1	–	–	–
Bachelor's degree	1 368	–	–	–	–	–	479	364	258	154	51	25	23	4	6	2	2
Graduate or professional degree	211	–	–	–	–	–	27	46	47	42	17	17	7	5	2	1	–
Percent high school graduate or higher	62.3	–	–	–	–	–	73.1	66.4	69.0	63.5	49.7	40.2	33.4	17.9	12.3	8.6	6.5
Percent bachelor's degree or higher	15.5	–	–	–	–	–	16.8	16.1	18.0	18.3	12.0	10.9	9.8	4.6	5.2	2.9	1.3
Persons 18 to 24 years	**6 807**	**–**	**–**	**–**	**1 183**	**5 624**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Percent high school graduate or higher	59.6	–	–	–	43.3	63.1	–	–	–	–	–	–	–	–	–	–	–
LITERACY																	
Persons 10 years and over	**35 931**	**–**	**–**	**2 901**	**2 773**	**5 624**	**6 140**	**5 878**	**4 330**	**3 112**	**1 921**	**1 247**	**771**	**458**	**349**	**190**	**237**
Can read and write in any language	35 490	–	–	2 767	2 765	5 611	6 116	5 848	4 319	3 092	1 909	1 235	752	420	307	166	183
Cannot read and write	441	–	–	134	8	13	24	30	11	20	12	12	19	38	42	24	54
Females 10 years and over	**16 945**	**–**	**–**	**1 407**	**1 558**	**3 792**	**3 006**	**2 548**	**1 695**	**1 070**	**569**	**386**	**305**	**196**	**154**	**105**	**154**
Can read and write in any language	16 700	–	–	1 340	1 555	3 783	2 991	2 537	1 690	1 062	565	378	294	174	128	90	113
Cannot read and write	245	–	–	67	3	9	15	11	5	8	4	8	11	22	26	15	41
VOCATIONAL TRAINING																	
Persons 16 to 64 years	**31 746**	**–**	**–**	**–**	**2 265**	**5 624**	**6 140**	**5 878**	**4 330**	**3 112**	**1 921**	**1 247**	**771**	**458**	**–**	**–**	**–**
Completed requirements for a program	6 698	–	–	–	186	927	1 279	1 387	1 122	788	451	310	166	82	–	–	–
In Northern Mariana Islands	1 283	–	–	–	125	206	215	205	215	128	70	62	30	27	–	–	–
Not in Northern Mariana Islands	5 415	–	–	–	61	721	1 064	1 182	907	660	381	248	136	55	–	–	–
Did not complete requirements for a program	25 048	–	–	–	2 079	4 697	4 861	4 491	3 208	2 324	1 470	937	605	376	–	–	–
Females 16 to 64 years	**14 843**	**–**	**–**	**–**	**1 276**	**3 792**	**3 006**	**2 548**	**1 695**	**1 070**	**569**	**386**	**305**	**196**	**–**	**–**	**–**
Completed requirements for a program	2 627	–	–	–	107	580	547	519	371	239	117	71	49	27	–	–	–
In Northern Mariana Islands	566	–	–	–	61	90	89	86	105	53	32	21	14	15	–	–	–
Not in Northern Mariana Islands	2 061	–	–	–	46	490	458	433	266	186	85	50	35	12	–	–	–
Did not complete requirements for a program	12 216	–	–	–	1 169	3 212	2 459	2 029	1 324	831	452	315	256	169	–	–	–

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

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

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

Table 42. **Labor Force Characteristics by Age: 1990**

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

Area	All persons	16 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 years and over
LABOR FORCE STATUS														
Persons 16 years and over	**32 522**	**2 265**	**5 624**	**6 140**	**5 878**	**4 330**	**3 112**	**1 921**	**1 247**	**771**	**458**	**349**	**190**	**237**
In labor force	26 589	1 010	4 863	5 506	5 233	3 831	2 674	1 653	948	496	227	93	33	22
Percent of persons 16 years and over	81.8	44.6	86.5	89.7	89.0	88.5	85.9	86.0	76.0	64.3	49.6	26.6	17.4	9.3
Armed Forces	8	–	2	3	1	1	1	–	–	–	–	–	–	–
Civilian labor force	26 581	1 010	4 861	5 503	5 232	3 830	2 673	1 653	948	496	227	93	33	22
Employed	25 965	884	4 703	5 402	5 153	3 772	2 646	1 626	932	489	219	88	31	20
Also did subsistence activity	404	9	51	62	75	71	56	31	17	14	10	5	3	–
At work	25 548	872	4 644	5 321	5 061	3 708	2 603	1 600	909	482	215	84	30	19
35 or more hours	24 573	714	4 521	5 154	4 929	3 590	2 511	1 548	872	444	179	71	23	17
Unemployed	616	126	158	101	79	58	27	27	16	7	8	5	2	2
Percent of civilian labor force	2.3	12.5	3.3	1.8	1.5	1.5	1.0	1.6	1.7	1.4	3.5	5.4	6.1	9.1
Not in labor force	5 933	1 255	761	634	645	499	438	268	299	275	231	256	157	215
Subsistence activity only	185	9	22	18	23	22	19	16	13	13	8	15	4	3
Females 16 years and over	**15 256**	**1 276**	**3 792**	**3 006**	**2 548**	**1 695**	**1 070**	**569**	**386**	**305**	**196**	**154**	**105**	**154**
In labor force	11 493	611	3 273	2 524	2 096	1 349	788	393	209	138	68	22	12	10
Armed Forces	2	–	1	1	–	–	–	–	–	–	–	–	–	–
Civilian labor force	11 491	611	3 272	2 523	2 096	1 349	788	393	209	138	68	22	12	10
Employed	11 183	547	3 189	2 469	2 055	1 324	775	382	204	133	67	19	11	8
Also did subsistence activity	134	5	22	27	22	27	16	7	3	1	2	1	1	–
At work	10 964	540	3 152	2 427	1 991	1 291	761	375	196	129	65	18	11	8
35 or more hours	10 526	465	3 073	2 347	1 942	1 239	730	361	188	111	43	13	6	8
Unemployed	308	64	83	54	41	25	13	11	5	5	1	3	1	2
Not in labor force	3 763	665	519	482	452	346	282	176	177	167	128	132	93	144
Subsistence activity only	90	3	14	16	12	9	8	8	3	5	6	4	1	1
With own children under 6 years	2 414	76	402	623	673	433	146	35	11	12	3	–	–	–
In labor force	1 452	27	234	373	412	293	82	23	7	–	1	–	–	–
With own children 6 to 17 years only	1 500	–	12	86	231	368	377	210	127	51	24	7	4	3
In labor force	897	–	7	63	163	242	225	118	53	20	6	–	–	–
WORK STATUS IN 1989														
Persons 16 years and over	**32 522**	**2 265**	**5 624**	**6 140**	**5 878**	**4 330**	**3 112**	**1 921**	**1 247**	**771**	**458**	**349**	**190**	**237**
Worked in 1989	26 342	927	4 684	5 377	5 182	3 795	2 709	1 674	998	545	253	117	45	36
50 to 52 weeks	17 748	327	2 809	3 581	3 672	2 710	1 935	1 211	772	409	195	78	31	18
40 to 49 weeks	3 478	135	849	738	661	404	313	181	95	55	24	16	3	4
27 to 39 weeks	1 380	55	244	272	262	206	136	96	39	32	11	11	9	7
14 to 26 weeks	2 016	146	408	457	322	296	188	94	57	27	7	8	2	4
1 to 13 weeks	1 720	264	374	329	265	179	137	92	35	22	16	4	–	3
Usually worked 35 or more hours per week	25 517	768	4 579	5 259	5 071	3 710	2 644	1 633	968	513	213	98	34	27
50 to 52 weeks	17 355	273	2 770	3 526	3 612	2 666	1 899	1 186	758	390	169	66	24	16
40 to 49 weeks	3 369	125	840	714	643	390	299	176	91	50	19	16	2	4
27 to 39 weeks	1 311	41	234	265	253	198	132	95	37	31	7	9	6	3
14 to 26 weeks	1 901	111	388	443	310	288	181	91	50	24	6	5	2	2
1 to 13 weeks	1 581	218	347	311	253	168	133	85	32	18	12	2	–	2
Usually worked 15 to 34 hours per week	629	125	67	88	83	64	48	32	21	28	37	17	10	9
Did not work in 1989	6 180	1 338	940	763	696	535	403	247	249	226	205	232	145	201
Females 16 years and over	**15 256**	**1 276**	**3 792**	**3 006**	**2 548**	**1 695**	**1 070**	**569**	**386**	**305**	**196**	**154**	**105**	**154**
Worked in 1989	11 310	569	3 136	2 466	2 071	1 340	790	409	229	156	78	30	20	16
50 to 52 weeks	7 275	209	1 838	1 610	1 459	946	552	284	174	108	56	19	12	8
40 to 49 weeks	1 746	123	681	363	268	141	80	40	17	21	7	2	2	1
27 to 39 weeks	534	32	139	108	85	63	42	24	10	10	9	4	5	3
14 to 26 weeks	936	81	240	223	145	122	63	31	15	7	1	4	1	3
1 to 13 weeks	819	124	238	162	114	68	53	30	13	10	5	1	–	1
Usually worked 35 or more hours per week	10 917	500	3 070	2 404	2 018	1 303	766	392	220	139	54	23	15	13
50 to 52 weeks	7 086	183	1 809	1 581	1 430	932	539	273	169	100	40	14	8	8
40 to 49 weeks	1 695	116	677	352	260	136	75	38	17	17	3	2	1	1
27 to 39 weeks	503	25	132	105	83	59	39	23	10	9	6	4	5	3
14 to 26 weeks	876	66	229	214	138	116	60	29	13	5	1	3	1	1
1 to 13 weeks	757	110	223	152	107	60	53	29	11	8	4	–	–	–
Usually worked 15 to 34 hours per week	296	51	41	44	39	30	19	15	5	15	23	7	4	3

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

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

Area	All persons	16 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 years and over
OCCUPATION														
Employed persons 16 years and over	**25 965**	**884**	**4 703**	**5 402**	**5 153**	**3 772**	**2 646**	**1 626**	**932**	**489**	**219**	**88**	**31**	**20**
Managerial and professional specialty occupations	4 636	67	437	793	944	870	661	367	251	124	76	25	15	6
Executive, administrative, and managerial occupations	2 914	24	215	490	579	553	459	243	190	81	49	17	9	5
Management related occupations	989	17	114	261	238	186	97	30	27	9	7	–	2	1
Professional specialty occupations	1 722	43	222	303	365	317	202	124	61	43	27	8	6	1
Teachers, librarians, and counselors	627	15	65	91	135	113	93	43	30	19	15	3	5	–
Technical, sales, and administrative support occupations	3 631	277	739	772	676	490	286	143	116	84	29	15	2	2
Health technologists and technicians	50	1	8	11	10	7	5	5	3	–	–	–	–	–
Technologists and technicians, except health	289	9	27	80	75	37	18	17	10	10	4	2	–	–
Sales occupations	1 535	129	257	283	285	219	147	65	69	50	20	8	2	1
Administrative support occupations, including clerical	1 757	138	447	398	306	227	116	56	34	24	5	5	–	1
Secretaries, stenographers, and typists	389	14	94	77	77	67	27	19	9	4	–	1	–	–
Service occupations	4 550	87	842	1 122	921	622	425	252	128	76	49	20	3	3
Private household occupations	1 225	10	162	251	256	225	176	93	33	13	4	2	–	–
Protective service occupations	496	20	102	125	106	61	40	17	10	9	4	2	–	–
Service occupations, except protective and household	2 829	57	578	746	559	336	209	142	85	54	41	16	3	3
Food preparation and service occupations	1 739	38	439	532	322	170	102	60	36	21	13	5	–	1
Health service occupations, except household	87	1	15	17	14	11	14	8	5	2	–	–	–	–
Cleaning and building service occupations	699	7	74	137	158	115	62	62	35	25	18	4	–	2
Personal service occupations	304	11	50	60	65	40	31	12	9	6	10	7	3	–
Farming, forestry, and fishing occupations	727	9	102	172	160	117	70	50	27	12	4	4	–	–
Precision production, craft, and repair occupations	6 067	40	395	1 087	1 325	1 114	937	653	322	136	35	17	3	3
Mechanics and repairers	753	10	72	147	150	141	90	67	45	15	11	4	1	–
Construction trades	4 588	8	176	766	1 022	877	780	552	258	110	22	12	2	3
Extractive occupations	11	–	1	1	1	2	4	2	–	–	–	–	–	–
Precision production occupations	715	22	146	173	152	94	63	32	19	11	2	1	–	–
Operators, fabricators, and laborers	6 354	404	2 188	1 456	1 127	559	267	161	88	57	26	7	8	6
Machine operators, assemblers, and inspectors	4 799	281	1 939	1 101	863	353	132	68	20	20	9	3	5	5
Transportation and material moving occupations	772	23	89	144	146	109	102	62	49	27	14	3	3	1
Handlers, equipment cleaners, helpers, and laborers	783	100	160	211	118	97	33	31	19	10	3	1	–	–
Employed females 16 years and over	**11 183**	**547**	**3 189**	**2 469**	**2 055**	**1 324**	**775**	**382**	**204**	**133**	**67**	**19**	**11**	**8**
Managerial and professional specialty occupations	1 823	31	266	384	401	316	219	90	48	35	20	5	6	2
Executive, administrative, and managerial occupations	1 042	11	111	247	250	198	125	50	25	15	6	1	2	1
Management related occupations	544	8	67	167	145	97	38	9	6	4	2	–	–	1
Professional specialty occupations	781	20	155	137	151	118	94	40	23	20	14	4	4	1
Teachers, librarians, and counselors	355	3	33	51	76	62	65	21	17	12	10	1	4	–
Technical, sales, and administrative support occupations	2 119	185	481	466	393	282	141	62	56	35	12	4	1	1
Health technologists and technicians	21	–	4	3	6	3	2	2	1	–	–	–	–	–
Technologists and technicians, except health	45	4	4	12	12	7	3	1	1	1	–	–	–	–
Sales occupations	911	93	178	187	169	118	73	26	32	22	10	2	1	–
Administrative support occupations, including clerical	1 142	88	295	264	206	154	63	33	22	12	2	2	–	1
Secretaries, stenographers, and typists	369	14	89	71	73	63	26	19	9	4	–	1	–	–
Service occupations	2 783	37	576	660	504	388	290	171	77	45	28	7	–	–
Private household occupations	1 206	9	159	248	252	222	173	93	31	13	4	2	–	–
Protective service occupations	21	4	6	5	2	2	–	1	–	–	1	–	–	–
Service occupations, except protective and household	1 556	24	411	407	250	164	117	77	46	32	23	5	–	–
Food preparation and service occupations	998	18	352	296	126	66	58	30	24	16	8	4	–	–
Health service occupations, except household	63	1	10	13	10	9	9	5	4	2	–	–	–	–
Cleaning and building service occupations	356	2	33	73	80	68	29	36	12	12	10	1	–	–
Personal service occupations	139	3	16	25	34	21	21	6	6	2	5	–	–	–
Farming, forestry, and fishing occupations	16	–	3	5	3	4	1	–	–	–	–	–	–	–
Precision production, craft, and repair occupations	330	14	95	68	64	39	27	10	9	3	–	1	–	–
Mechanics and repairers	17	–	3	3	6	4	–	1	–	–	–	–	–	–
Construction trades	24	–	1	5	6	3	5	2	2	–	–	–	–	–
Extractive occupations	1	–	–	–	–	1	–	–	–	–	–	–	–	–
Precision production occupations	288	14	91	60	52	31	22	7	7	3	–	1	–	–
Operators, fabricators, and laborers	4 112	280	1 768	886	690	295	97	49	14	15	7	2	4	5
Machine operators, assemblers, and inspectors	3 948	258	1 724	856	672	272	88	40	12	10	5	2	4	5
Transportation and material moving occupations	32	–	4	4	5	10	3	5	1	–	–	–	–	–
Handlers, equipment cleaners, helpers, and laborers	132	22	40	26	13	13	6	4	1	5	2	–	–	–
CLASS OF WORKER														
Employed persons 16 years and over	**25 965**	**884**	**4 703**	**5 402**	**5 153**	**3 772**	**2 646**	**1 626**	**932**	**489**	**219**	**88**	**31**	**20**
Private for profit wage and salary workers	21 727	792	4 226	4 739	4 348	3 002	2 077	1 267	697	356	129	62	16	16
Private not-for-profit wage and salary workers	300	8	35	58	80	41	33	21	6	9	7	2	–	–
Local or territorial government workers	3 250	77	394	523	618	606	448	248	164	86	58	17	9	2
Federal government workers	260	7	29	44	42	39	31	24	19	12	9	1	1	2
Self-employed workers	382	–	14	33	60	72	51	60	43	24	16	4	5	–
Unpaid family workers	46	–	5	5	5	12	6	6	3	2	–	2	–	–
Employed females 16 years and over	**11 183**	**547**	**3 189**	**2 469**	**2 055**	**1 324**	**775**	**382**	**204**	**133**	**67**	**19**	**11**	**8**
Private for profit wage and salary workers	9 525	508	2 985	2 202	1 724	1 004	561	268	137	84	29	10	5	8
Private not-for-profit wage and salary workers	112	3	21	22	24	13	10	5	3	5	5	1	–	–
Local or territorial government workers	1 328	33	162	211	284	258	181	85	51	32	23	4	4	–
Federal government workers	99	3	12	23	10	14	9	8	7	5	6	1	1	–
Self-employed workers	94	–	6	9	12	27	11	13	5	5	4	1	1	–
Unpaid family workers	25	–	3	2	1	8	3	3	1	2	–	2	–	–

Table 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	**25 965**	**884**	**4 703**	**5 402**	**5 153**	**3 772**	**2 646**	**1 626**	**932**	**489**	**219**	**88**	**31**	**20**
Agriculture	551	3	70	139	131	79	56	37	23	7	4	2	–	–
Forestry and fisheries	70	1	10	12	18	17	9	3	–	–	–	–	–	–
Mining	79	1	5	11	16	12	13	10	6	2	3	–	–	–
Construction	5 767	13	232	1 020	1 274	1 116	926	635	346	144	40	14	2	5
Manufacturing	5 688	338	2 130	1 339	1 034	472	200	90	40	25	8	4	3	5
Nondurable goods	5 514	330	2 109	1 306	1 000	433	180	80	33	25	7	3	3	5
Food and kindred products	83	3	10	10	20	19	9	6	3	2	–	1	–	–
Textile mill products	132	8	79	18	18	5	3	–	–	1	–	–	–	–
Apparel and other finished textile products	5 152	312	1 999	1 245	936	387	150	61	25	20	7	2	3	5
Printing, publishing, and allied industries	104	6	9	25	18	15	16	9	4	2	–	–	–	–
Petroleum and coal products	5	–	–	1	1	2	–	1	–	–	–	–	–	–
Rubber and miscellaneous plastics products	9	–	2	–	2	2	1	2	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	29	1	10	7	5	3	1	1	1	–	–	–	–	–
Durable goods	174	8	21	33	34	39	20	10	7	–	1	1	–	–
Lumber and wood products, including furniture	9	–	–	1	1	2	1	4	–	–	–	–	–	–
Stone, clay, glass, and concrete products	53	2	6	12	12	13	6	1	1	–	–	–	–	–
Metal industries	12	–	–	3	1	2	4	1	1	–	–	–	–	–
Machinery and transportation equipment	28	–	4	2	9	7	1	2	3	–	–	–	–	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	72	6	11	15	11	15	8	2	2	–	1	1	–	–
Transportation, communications, and other public utilities	1 635	67	300	353	287	232	152	107	62	31	24	12	7	1
Transportation	1 178	49	225	270	207	151	103	77	41	18	20	10	6	1
Bus service and urban transit	65	–	7	7	13	5	8	11	8	1	2	2	1	–
Taxicab service	79	1	11	20	14	4	6	6	7	4	4	1	1	–
Communications	240	14	52	41	35	47	17	11	12	8	1	1	1	–
Utilities and sanitary services	217	4	23	42	45	34	32	19	9	5	3	1	–	–
Wholesale trade	365	13	57	75	68	55	45	19	22	8	2	–	–	1
Durable goods	100	1	12	17	19	18	15	8	6	2	1	–	–	1
Nondurable goods	265	12	45	58	49	37	30	11	16	6	1	–	–	–
Retail trade	3 090	216	649	669	540	369	270	154	96	77	30	14	4	2
Eating and drinking places	1 123	30	350	294	187	89	75	51	27	12	4	2	1	1
Finance, insurance, and real estate	518	34	91	91	108	81	48	25	24	10	2	2	2	–
Business services	493	9	49	102	113	84	52	45	20	12	5	2	–	–
Repair services	344	6	43	59	72	53	39	30	20	11	5	5	1	–
Personal services	3 353	74	518	830	745	505	333	182	86	50	22	6	1	1
Hotels and motels	1 807	60	279	506	425	235	130	67	51	33	15	4	1	1
Entertainment and recreation services	544	25	140	136	92	61	37	22	11	6	8	5	–	1
Professional and related services	2 059	43	203	316	393	381	281	172	119	69	49	19	11	3
Health services	510	8	48	90	100	89	62	48	32	16	10	7	–	–
Legal services	83	2	7	10	11	22	11	14	4	1	–	1	–	–
Educational services	1 033	29	106	145	202	190	170	79	60	24	18	6	4	–
Engineering and architectural services	117	1	12	32	17	24	9	12	5	4	1	–	–	–
Other professional and related services	316	3	30	39	63	56	29	19	18	24	20	5	7	3
Public administration	1 409	41	206	250	262	255	185	95	57	37	17	3	–	1
Employed females 16 years and over	**11 183**	**547**	**3 189**	**2 469**	**2 055**	**1 324**	**775**	**382**	**204**	**133**	**67**	**19**	**11**	**8**
Agriculture	15	–	4	5	3	2	–	1	–	–	–	–	–	–
Forestry and fisheries	4	–	–	1	2	1	–	–	–	–	–	–	–	–
Mining	4	–	–	–	2	2	–	–	–	–	–	–	–	–
Construction	211	2	26	65	51	32	21	6	6	2	–	–	–	–
Manufacturing	4 347	293	1 839	947	738	319	114	51	19	13	4	3	2	5
Nondurable goods	4 308	288	1 831	936	732	314	110	51	19	13	4	3	2	5
Food and kindred products	31	–	4	3	6	11	3	2	–	1	–	1	–	–
Textile mill products	107	5	68	14	15	3	1	–	–	1	–	–	–	–
Apparel and other finished textile products	4 142	283	1 753	912	707	298	102	44	19	11	4	2	2	5
Printing, publishing, and allied industries	23	–	5	6	2	2	3	5	–	–	–	–	–	–
Petroleum and coal products	2	–	–	1	1	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	3	–	1	–	1	–	1	–	–	–	–	–	–	–
Durable goods	39	5	8	11	6	5	4	–	–	–	–	–	–	–
Lumber and wood products, including furniture	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Stone, clay, glass, and concrete products	4	–	1	2	–	1	–	–	–	–	–	–	–	–
Metal industries	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Machinery and transportation equipment	4	–	1	1	2	–	–	–	–	–	–	–	–	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	31	5	6	8	4	4	4	–	–	–	–	–	–	–
Transportation, communications, and other public utilities	375	27	89	92	66	59	16	14	8	2	1	–	–	1
Transportation	280	20	71	69	50	41	10	9	6	2	1	–	–	1
Bus service and urban transit	8	–	2	–	2	1	1	–	1	–	1	–	–	–
Taxicab service	14	–	2	3	2	3	–	3	1	–	–	–	–	–
Communications	63	6	12	14	9	14	3	3	2	–	–	–	–	–
Utilities and sanitary services	32	1	6	9	7	4	3	2	–	–	–	–	–	–
Wholesale trade	85	4	17	22	20	11	7	2	1	1	–	–	–	–
Durable goods	14	–	4	2	4	2	1	1	–	–	–	–	–	–
Nondurable goods	71	4	13	20	16	9	6	1	1	1	–	–	–	–
Retail trade	1 750	110	472	417	290	175	126	60	44	36	15	4	1	–
Eating and drinking places	777	21	309	215	106	41	37	24	14	6	2	2	–	–
Finance, insurance, and real estate	245	20	51	49	58	42	14	4	4	1	–	1	1	–
Business services	138	1	15	33	28	25	13	15	1	4	3	–	–	–
Repair services	51	1	8	12	10	9	8	1	1	–	–	1	–	–
Personal services	2 109	42	367	491	435	331	235	121	50	26	8	2	–	1
Hotels and motels	699	29	145	197	148	84	45	17	18	13	2	–	–	1
Entertainment and recreation services	249	10	99	76	35	14	7	1	4	1	1	–	–	1
Professional and related services	1 157	23	139	176	229	212	149	83	60	39	32	8	7	–
Health services	315	4	30	59	68	57	34	29	17	10	4	3	–	–
Legal services	47	2	7	8	9	14	3	3	1	–	–	–	–	–
Educational services	604	17	77	83	117	112	100	41	31	11	10	2	3	–
Engineering and architectural services	18	–	3	4	2	4	2	3	–	–	–	–	–	–
Other professional and related services	173	–	22	22	33	25	10	7	11	18	18	3	4	–
Public administration	443	14	63	83	88	90	65	23	6	8	3	–	–	–

Table 45. Commuting Characteristics by Age: 1990

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

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

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

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

Area	All persons	Pacific Islands								
		Total	Northern Mariana Islands	Guam	Palau	Federated States of Micronesia				
						Total	Chuuk	Kosrae	Pohnpei	Yap
AGE										
All persons	**43 345**	**21 294**	**16 752**	**1 122**	**1 407**	**1 817**	**969**	**29**	**542**	**273**
Under 5 years	4 139	3 888	3 515	245	58	63	35	1	23	4
5 to 9 years	3 275	2 862	2 395	259	49	143	66	1	59	17
10 to 14 years	2 901	2 561	2 104	168	115	153	86	1	47	18
15 to 19 years	2 773	2 154	1 613	133	148	233	136	7	66	24
20 to 24 years	5 624	2 025	1 384	92	218	304	186	3	80	33
25 to 29 years	6 140	1 707	1 157	54	201	272	152	1	86	32
30 to 34 years	5 878	1 568	1 133	51	185	183	92	2	65	24
35 to 39 years	4 330	1 276	974	31	121	126	75	4	37	10
40 to 44 years	3 112	946	714	35	100	88	47	6	20	15
45 to 49 years	1 921	543	385	9	56	82	27	3	15	37
50 to 54 years	1 247	481	363	14	52	47	17	–	7	23
55 to 59 years	771	368	294	11	29	31	10	–	12	9
60 to 64 years	458	307	240	7	24	34	16	–	8	10
65 to 69 years	349	258	202	6	13	37	19	–	10	8
70 to 74 years	190	152	110	2	24	13	5	–	3	5
75 to 79 years	136	112	95	2	8	5	–	–	1	4
80 to 84 years	63	55	49	1	4	1	–	–	1	–
85 years and over	38	31	25	2	2	2	–	–	2	–
16 years and over	32 522	11 527	8 383	416	1 154	1 425	761	24	406	231
Median	27.4	17.9	16.0	11.1	27.8	25.2	24.2	30.5	24.9	31.5
Female	**20 543**	**10 574**	**8 211**	**576**	**741**	**942**	**525**	**14**	**285**	**115**
Under 5 years	2 009	1 891	1 706	122	31	29	14	–	15	–
5 to 9 years	1 589	1 389	1 158	140	17	67	28	–	30	9
10 to 14 years	1 407	1 229	1 015	81	54	71	44	1	19	6
15 to 19 years	1 558	1 116	815	70	78	140	85	5	41	9
20 to 24 years	3 792	1 050	707	44	111	170	115	2	42	10
25 to 29 years	3 006	834	553	26	107	137	83	–	41	12
30 to 34 years	2 548	794	558	29	100	97	48	2	37	10
35 to 39 years	1 695	665	491	19	76	68	44	2	18	4
40 to 44 years	1 070	457	340	16	53	42	24	1	11	6
45 to 49 years	569	239	163	6	29	32	9	1	5	17
50 to 54 years	386	218	163	4	28	23	7	–	3	13
55 to 59 years	305	193	145	6	18	22	5	–	10	7
60 to 64 years	196	156	121	5	9	19	9	–	5	5
65 to 69 years	154	125	99	4	7	15	7	–	4	4
70 to 74 years	105	87	64	1	15	5	3	–	1	1
75 to 79 years	84	71	60	1	5	3	–	–	1	2
80 to 84 years	41	36	33	–	2	1	–	–	1	–
85 years and over	29	24	20	2	1	1	–	–	1	–
16 years and over	15 256	5 811	4 142	209	620	756	426	13	215	100
Median	24.9	18.3	16.2	11.0	28.9	24.8	23.9	21.0	24.7	35.8
MARITAL STATUS										
Males 15 years and over	**17 492**	**5 918**	**4 406**	**217**	**546**	**683**	**343**	**13**	**192**	**134**
Never married	5 971	2 656	1 924	122	258	322	165	3	97	56
Now married, except separated	10 872	2 958	2 236	81	267	340	172	10	89	69
Separated	189	65	46	2	9	7	3	–	1	3
Widowed	230	113	97	3	5	8	2	–	3	3
Divorced	230	126	103	9	7	6	1	–	2	3
Females 15 years and over	**15 538**	**6 065**	**4 332**	**233**	**639**	**775**	**439**	**13**	**221**	**100**
Never married	7 839	2 532	1 764	111	264	365	240	7	93	24
Now married, except separated	6 577	2 860	2 077	109	285	342	169	5	107	60
Separated	231	115	76	1	20	17	9	–	6	2
Widowed	618	381	281	5	53	33	15	–	9	9
Divorced	273	177	134	7	17	18	6	1	6	5
FERTILITY										
Women 15 to 19 years	**1 558**	**1 116**	**815**	**70**	**78**	**140**	**85**	**5**	**41**	**9**
Children ever born	251	230	186	15	7	22	7	1	11	3
Women ever married	67	52	38	2	2	10	3	–	4	3
Children ever born	59	51	38	2	2	9	3	–	5	1
Women 20 to 24 years	**3 792**	**1 050**	**707**	**44**	**111**	**170**	**115**	**2**	**42**	**10**
Children ever born	1 326	1 066	799	63	94	96	47	–	45	4
Women ever married	578	332	229	21	30	42	22	–	18	2
Children ever born	702	535	389	37	42	57	26	–	30	1
Women 25 to 29 years	**3 006**	**834**	**553**	**26**	**107**	**137**	**83**	–	**41**	**12**
Children ever born	2 825	1 649	1 188	51	166	222	132	–	63	25
Women ever married	1 290	492	337	15	55	77	49	–	20	7
Children ever born	2 169	1 222	885	35	116	171	111	–	41	17
Women 30 to 34 years	**2 548**	**794**	**558**	**29**	**100**	**97**	**48**	**2**	**37**	**10**
Children ever born	4 466	2 388	1 714	79	261	304	151	4	109	40
Women ever married	1 792	617	431	25	76	77	34	2	32	9
Children ever born	3 923	2 049	1 447	77	219	282	138	4	102	38
Women 35 to 39 years	**1 695**	**665**	**491**	**19**	**76**	**68**	**44**	**2**	**18**	**4**
Children ever born	4 433	2 624	1 992	90	258	240	170	12	52	6
Women ever married	1 352	569	423	19	62	55	35	2	16	2
Children ever born	4 106	2 420	1 842	90	228	216	149	12	49	6
Women 40 to 44 years	**1 070**	**457**	**340**	**16**	**53**	**42**	**24**	**1**	**11**	**6**
Children ever born	3 457	2 044	1 551	35	226	214	129	4	41	40
Women ever married	917	405	303	15	46	36	21	1	9	5
Children ever born	3 271	1 907	1 464	33	206	189	114	4	38	33
Women 45 to 49 years	**569**	**239**	**163**	**6**	**29**	**32**	**9**	**1**	**5**	**17**
Children ever born	2 300	1 331	973	24	126	174	40	5	31	98
No children	68	10	6	–	1	2	1	–	–	1
1 child	39	13	7	–	3	3	1	–	–	2
2 children	92	25	14	2	6	2	2	–	–	–
3 children	79	22	12	–	3	4	1	–	2	1
4 children	81	28	21	2	3	1	–	–	–	1
5 children	64	34	21	1	4	6	2	1	–	3
6 children	40	20	15	–	3	2	–	–	1	1
7 or more children	106	87	67	1	6	12	2	–	2	8
Women ever married	507	219	153	5	24	28	6	1	5	16
Children ever born	2 211	1 276	932	22	118	170	37	5	31	97

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Area	Asia						United States	Elsewhere
	Total	China	Japan	Korea	Philippines	Taiwan		
LANGUAGE SPOKEN AT HOME								
Persons 5 years and over	**20 474**	**2 705**	**715**	**2 520**	**13 515**	**37**	**1 161**	**165**
Speak only English at home	309	14	15	28	231	–	836	67
Speak a language other than English at home	20 165	2 691	700	2 492	13 284	37	325	98
Chamorro	146	–	12	–	130	–	154	16
Carolinian	6	–	2	–	3	–	18	–
Palauan	20	–	1	13	3	–	9	–
Chuukese	2	–	–	–	2	–	4	1
Kosraean	–	–	–	–	–	–	–	–
Marshallese	–	–	–	–	–	–	–	–
Pohnpeian	2	–	–	–	2	–	4	–
Yapese	–	–	–	–	–	–	–	–
Other Pacific Islander languages	3	–	–	1	–	–	10	–
Asian languages	19 869	2 691	684	2 478	13 117	37	52	12
Chinese	2 777	2 614	–	6	31	37	2	2
Japanese	684	2	660	12	10	–	27	3
Korean	2 506	72	9	2 414	11	–	6	1
Philippine languages	13 114	–	14	42	13 050	–	14	6
Other Asian languages	788	3	1	4	15	–	3	–
Other languages	117	–	1	–	27	–	74	69
Females 5 years and over	**9 324**	**2 020**	**240**	**1 566**	**4 820**	**17**	**438**	**89**
Speak only English at home	202	9	2	14	167	–	301	35
Speak a language other than English at home	9 122	2 011	238	1 552	4 653	17	137	54
Chamorro	90	–	3	–	84	–	70	11
Carolinian	3	–	1	–	2	–	9	–
Palauan	12	–	1	9	1	–	5	–
Chuukese	1	–	–	–	1	–	1	1
Kosraean	–	–	–	–	–	–	–	–
Marshallese	–	–	–	–	–	–	–	–
Pohnpeian	2	–	–	–	2	–	–	–
Yapese	–	–	–	–	–	–	–	–
Other Pacific Islander languages	2	–	–	1	–	–	7	–
Asian languages	8 986	2 011	233	1 542	4 552	17	17	5
Chinese	2 017	1 937	–	4	27	17	1	1
Japanese	235	–	221	5	9	–	7	1
Korean	1 606	71	5	1 522	8	–	3	–
Philippine languages	4 521	–	6	9	4 503	–	5	3
Other Asian languages	607	3	1	2	5	–	1	–
Other languages	26	–	–	–	11	–	28	37
FREQUENCY OF ENGLISH USAGE								
Persons 5 years and over	**20 474**	**2 705**	**715**	**2 520**	**13 515**	**37**	**1 161**	**165**
Speak only English at home	309	14	15	28	231	–	836	67
Percent	1.5	.5	2.1	1.1	1.7	–	72.0	40.6
Speak other language at home	20 165	2 691	700	2 492	13 284	37	325	98
More frequently than English	12 893	485	562	1 382	9 839	24	71	32
Both equally often	2 513	30	71	148	2 228	6	76	25
Less frequently than English	1 185	7	41	46	1 024	6	177	39
Does not speak English	3 574	2 169	26	916	193	1	1	2
Females 5 years and over	**9 324**	**2 020**	**240**	**1 566**	**4 820**	**17**	**438**	**89**
Speak only English at home	202	9	2	14	167	–	301	35
Percent	2.2	.4	.8	.9	3.5	–	68.7	39.3
Speak other language at home	9 122	2 011	238	1 552	4 653	17	137	54
More frequently than English	4 424	313	177	727	2 811	12	22	19
Both equally often	1 239	13	35	66	1 107	2	37	14
Less frequently than English	732	4	16	23	664	2	77	19
Does not speak English	2 727	1 681	10	736	71	1	1	2
Persons 5 to 17 years	**636**	**9**	**56**	**268**	**270**	**11**	**283**	**28**
Speak only English at home	35	1	1	9	23	–	148	13
Percent	5.5	11.1	1.8	3.4	8.5	–	52.3	46.4
Speak other language at home	599	8	55	259	247	11	135	15
More frequently than English	380	5	37	197	121	8	35	4
Both equally often	149	2	16	36	86	3	38	5
Less frequently than English	46	–	2	7	37	–	61	6
Does not speak English	24	1	–	19	3	–	1	–
Females 5 to 17 years	**311**	**5**	**32**	**129**	**132**	**6**	**146**	**15**
Speak only English at home	15	–	–	4	10	–	68	9
Percent	4.8	–	–	3.1	7.6	–	46.6	60.0
Speak other language at home	296	5	32	125	122	6	78	6
More frequently than English	182	2	22	90	60	5	14	1
Both equally often	77	2	9	20	42	1	23	2
Less frequently than English	23	–	1	4	18	–	40	3
Does not speak English	14	1	–	11	2	–	1	–

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Area	All persons	Pacific Islands								
		Total	Northern Mariana Islands	Guam	Palau	Federated States of Micronesia				
						Total	Chuuk	Kosrae	Pohnpei	Yap
LABOR FORCE STATUS										
Persons 16 years and over	**32 522**	**11 527**	**8 383**	**416**	**1 154**	**1 425**	**761**	**24**	**406**	**231**
In labor force	26 589	7 171	5 090	269	815	905	488	16	256	145
Percent of persons 16 years and over	81.8	62.2	60.7	64.7	70.6	63.5	64.1	66.7	63.1	62.8
Armed Forces	8	5	5	–	–	–	–	–	–	–
Civilian labor force	26 581	7 166	5 085	269	815	905	488	16	256	145
Employed	25 965	6 686	4 745	254	768	830	445	15	238	132
Also did subsistence activity	404	193	160	8	11	12	4	–	4	4
At work	25 548	6 547	4 645	251	744	818	438	14	237	129
35 or more hours	24 573	6 034	4 282	230	675	766	412	14	224	116
Unemployed	616	480	340	15	47	75	43	1	18	13
Percent of civilian labor force	2.3	6.7	6.7	5.6	5.8	8.3	8.8	6.3	7.0	9.0
Not in labor force	5 933	4 356	3 293	147	339	520	273	8	150	86
Subsistence activity only	185	123	106	3	3	10	2	–	3	5
Females 16 years and over	**15 256**	**5 811**	**4 142**	**209**	**620**	**756**	**426**	**13**	**215**	**100**
In labor force	11 493	3 069	2 101	122	408	397	239	6	108	44
Armed Forces	2	1	1	–	–	–	–	–	–	–
Civilian labor force	11 491	3 068	2 100	122	408	397	239	6	108	44
Employed	11 183	2 839	1 939	115	388	357	218	5	95	39
Also did subsistence activity	134	43	37	–	3	3	–	–	1	2
At work	10 964	2 761	1 884	113	374	350	213	5	94	38
35 or more hours	10 526	2 535	1 717	104	343	332	204	5	90	33
Unemployed	308	229	161	7	20	40	21	1	13	5
Not in labor force	3 763	2 742	2 041	87	212	359	187	7	107	56
Subsistence activity only	90	49	41	2	1	4	1	–	1	2
With own children under 6 years	2 414	1 669	1 266	60	160	159	91	2	49	17
In labor force	1 452	1 002	775	46	103	63	30	2	24	7
With own children 6 to 17 years only	1 500	1 094	823	35	123	101	43	3	31	24
In labor force	897	646	462	26	89	63	31	2	19	11
Own children under 6 years living with both parents	**3 076**	**2 835**	**2 552**	**190**	**31**	**55**	**31**	**1**	**18**	**5**
Both parents in labor force	1 638	1 541	1 388	113	17	20	14	1	1	4
Own children under 6 years living with one parent	**1 195**	**1 151**	**1 048**	**65**	**17**	**17**	**7**	–	**8**	**2**
Parent in labor force	874	845	765	53	10	13	3	–	8	2
Persons 16 to 19 years	**2 265**	**1 698**	**1 258**	**99**	**117**	**200**	**115**	**5**	**59**	**21**
Not enrolled in school, includes Armed Forces	1 060	681	504	27	44	100	61	2	28	9
High school graduate, includes Armed Forces	414	221	168	17	17	17	8	1	6	2
Employed, civilians	307	145	113	9	12	9	3	1	4	1
Unemployed, civilians	17	13	8	1	1	3	1	–	1	1
Not in labor force, civilians	90	63	47	7	4	5	4	–	1	–
Not high school graduate, includes Armed Forces	646	460	336	10	27	83	53	1	22	7
Employed, civilians	346	179	114	6	12	47	32	1	10	4
Unemployed, civilians	49	48	40	1	2	4	2	–	–	2
Not in labor force, civilians	251	233	182	3	13	32	19	–	12	1
WORK STATUS IN 1989										
Persons 16 years and over	**32 522**	**11 527**	**8 383**	**416**	**1 154**	**1 425**	**761**	**24**	**406**	**231**
Worked in 1989	26 342	7 536	5 463	290	806	881	451	13	265	151
50 to 52 weeks	17 748	5 285	3 930	192	567	534	248	10	179	97
40 to 49 weeks	3 478	624	443	21	69	85	42	2	20	21
27 to 39 weeks	1 380	398	271	21	37	61	32	1	17	11
14 to 26 weeks	2 016	597	391	22	80	94	64	–	18	12
1 to 13 weeks	1 720	632	428	34	53	107	65	–	31	10
Usually worked 35 or more hours per week	25 517	7 126	5 147	270	772	850	433	13	257	146
50 to 52 weeks	17 355	5 095	3 780	185	552	521	240	10	177	94
40 to 49 weeks	3 369	577	410	18	64	80	40	2	18	20
27 to 39 weeks	1 311	363	245	19	33	58	30	1	16	11
14 to 26 weeks	1 901	539	343	20	77	91	62	–	17	12
1 to 13 weeks	1 581	552	369	28	46	100	61	–	29	9
Usually worked 15 to 34 hours per week	629	333	253	17	30	28	16	–	8	4
Did not work in 1989	6 180	3 991	2 920	126	348	544	310	11	141	80
Females 16 years and over	**15 256**	**5 811**	**4 142**	**209**	**620**	**756**	**426**	**13**	**215**	**100**
Worked in 1989	11 310	3 268	2 304	133	395	391	216	4	120	50
50 to 52 weeks	7 275	2 179	1 554	87	286	225	120	1	73	31
40 to 49 weeks	1 746	276	193	5	34	41	23	2	9	7
27 to 39 weeks	534	192	128	12	15	30	17	1	9	3
14 to 26 weeks	936	288	202	11	29	42	26	–	12	4
1 to 13 weeks	819	333	227	18	31	53	30	–	17	5
Usually worked 35 or more hours per week	10 917	3 079	2 153	122	382	378	210	4	115	48
50 to 52 weeks	7 086	2 085	1 479	84	278	218	116	1	72	29
40 to 49 weeks	1 695	250	171	4	33	39	23	2	7	7
27 to 39 weeks	503	177	117	10	15	28	15	1	9	3
14 to 26 weeks	876	264	182	10	27	41	26	–	11	4
1 to 13 weeks	757	303	204	14	29	52	30	–	16	5
Usually worked 15 to 34 hours per week	296	158	124	9	12	12	5	–	5	2

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

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

Area	Asia						United States	Elsewhere
	Total	China	Japan	Korea	Philippines	Taiwan		
LABOR FORCE STATUS								
Persons 16 years and over	**19 951**	**2 698**	**661**	**2 303**	**13 298**	**28**	**902**	**142**
In labor force	18 531	2 644	544	1 860	12 539	18	777	110
Percent of persons 16 years and over	92.9	98.0	82.3	80.8	94.3	64.3	86.1	77.5
Armed Forces	1	–	–	–	1	–	2	–
Civilian labor force	18 530	2 644	544	1 860	12 538	18	775	110
Employed	18 409	2 643	543	1 839	12 441	18	763	107
Also did subsistence activity	179	37	2	30	104	3	30	2
At work	18 152	2 553	533	1 827	12 301	18	742	107
35 or more hours	17 762	2 530	516	1 791	12 010	15	677	100
Unemployed	121	1	1	21	97	–	12	3
Percent of civilian labor force	.7	–	.2	1.1	.8	–	1.5	2.7
Not in labor force	1 420	54	117	443	759	10	125	32
Subsistence activity only	56	–	2	11	41	–	4	2
Females 16 years and over	**9 066**	**2 017**	**208**	**1 465**	**4 710**	**12**	**302**	**77**
In labor force	8 135	1 987	117	1 167	4 236	5	235	54
Armed Forces	–	–	–	–	–	–	1	–
Civilian labor force	8 135	1 987	117	1 167	4 236	5	234	54
Employed	8 064	1 986	116	1 153	4 181	5	228	52
Also did subsistence activity	82	27	1	7	46	–	8	1
At work	7 932	1 919	112	1 151	4 123	5	219	52
35 or more hours	7 762	1 905	107	1 132	4 002	5	181	48
Unemployed	71	1	1	14	55	–	6	2
Not in labor force	931	30	91	298	474	7	67	23
Subsistence activity only	36	–	1	5	28	–	3	2
With own children under 6 years	665	7	60	86	490	3	67	13
In labor force	395	5	17	25	336	2	46	9
With own children 6 to 17 years only	348	11	21	124	179	4	45	13
In labor force	208	4	9	45	143	–	37	6
Own children under 6 years living with both parents	**140**	**1**	**45**	**46**	**41**	**2**	**98**	**3**
Both parents in labor force	40	–	5	8	22	2	57	–
Own children under 6 years living with one parent	**10**	–	**2**	**3**	**5**	–	**32**	**2**
Parent in labor force	7	–	2	1	4	–	20	2
Persons 16 to 19 years	**518**	**136**	**3**	**217**	**145**	**5**	**43**	**6**
Not enrolled in school, includes Armed Forces	366	133	–	129	94	3	12	1
High school graduate, includes Armed Forces	183	4	–	109	67	3	9	1
Employed, civilians	156	3	–	104	48	1	6	–
Unemployed, civilians	4	–	–	–	4	–	–	–
Not in labor force, civilians	23	1	–	5	15	2	3	1
Not high school graduate, includes Armed Forces	183	129	–	20	27	–	3	–
Employed, civilians	166	129	–	13	17	–	1	–
Unemployed, civilians	1	–	–	–	1	–	–	–
Not in labor force, civilians	16	–	–	7	9	–	2	–
WORK STATUS IN 1989								
Persons 16 years and over	**19 951**	**2 698**	**661**	**2 303**	**13 298**	**28**	**902**	**142**
Worked in 1989	17 880	2 628	542	1 836	11 925	14	808	118
50 to 52 weeks	11 782	1 986	441	788	7 775	13	604	77
40 to 49 weeks	2 773	398	48	868	1 383	1	65	16
27 to 39 weeks	931	20	19	46	825	–	42	9
14 to 26 weeks	1 343	197	23	82	1 018	–	64	12
1 to 13 weeks	1 051	27	11	52	924	–	33	4
Usually worked 35 or more hours per week	17 568	2 598	521	1 801	11 708	14	714	109
50 to 52 weeks	11 629	1 964	428	765	7 685	13	558	73
40 to 49 weeks	2 716	393	46	862	1 340	1	60	16
27 to 39 weeks	913	19	19	43	811	–	29	6
14 to 26 weeks	1 305	196	20	80	988	–	46	11
1 to 13 weeks	1 005	26	8	51	884	–	21	3
Usually worked 15 to 34 hours per week	220	14	17	28	154	–	70	6
Did not work in 1989	2 071	70	119	467	1 373	14	94	24
Females 16 years and over	**9 066**	**2 017**	**208**	**1 465**	**4 710**	**12**	**302**	**77**
Worked in 1989	7 732	1 964	114	1 116	3 898	5	252	58
50 to 52 weeks	4 902	1 490	91	345	2 419	5	160	34
40 to 49 weeks	1 437	325	9	660	398	–	23	10
27 to 39 weeks	320	12	6	28	267	–	18	4
14 to 26 weeks	604	121	6	51	416	–	35	9
1 to 13 weeks	469	16	2	32	398	–	16	1
Usually worked 35 or more hours per week	7 581	1 943	106	1 100	3 798	5	204	53
50 to 52 weeks	4 828	1 474	86	336	2 378	5	142	31
40 to 49 weeks	1 414	322	8	657	383	–	21	10
27 to 39 weeks	311	11	6	26	261	–	12	3
14 to 26 weeks	584	120	5	49	401	–	20	8
1 to 13 weeks	444	16	1	32	375	–	9	1
Usually worked 15 to 34 hours per week	98	5	5	15	69	–	37	3

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

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

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

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

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

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

Table 55. **Industry by Place of Birth: 1990**

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

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

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

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

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

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

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

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

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

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

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

Table 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	**43 345**	**40 990**	**12 555**	**2 348**	**1 620**	**1 846**	**14 160**	**7 172**	**875**	**24**	**390**	**2 354**	**1**
Under 5 years	4 139	3 420	1 995	269	189	186	476	186	69	–	50	719	–
5 to 9 years	3 275	2 812	1 730	273	129	169	239	174	64	1	33	463	–
10 to 14 years	2 901	2 539	1 597	285	160	149	155	141	31	–	21	362	–
15 to 19 years	2 773	2 531	1 224	272	171	237	179	399	21	–	28	242	–
20 to 24 years	5 624	5 504	1 138	239	225	304	1 399	2 117	41	–	41	120	–
25 to 29 years	6 140	6 044	921	221	207	268	2 884	1 421	80	3	39	96	–
30 to 34 years	5 878	5 786	952	184	185	181	2 933	1 204	105	3	39	92	–
35 to 39 years	4 330	4 252	797	169	118	127	2 232	622	139	10	38	78	–
40 to 44 years	3 112	3 063	619	116	99	72	1 651	369	107	5	25	48	1
45 to 49 years	1 921	1 879	333	82	46	42	1 056	207	83	2	28	42	–
50 to 54 years	1 247	1 216	328	72	35	23	537	145	62	–	14	31	–
55 to 59 years	771	746	261	53	19	20	268	84	30	–	11	25	–
60 to 64 years	458	447	218	42	14	24	84	38	17	–	10	11	–
65 to 69 years	349	338	175	37	6	29	41	28	15	–	7	11	–
70 to 74 years	190	180	107	15	10	8	12	18	6	–	4	10	–
75 to 79 years	136	133	86	14	5	3	8	10	5	–	2	3	–
80 to 84 years	63	62	48	3	2	1	2	6	–	–	–	1	–
85 years and over	38	38	26	2	–	3	4	3	–	–	–	–	–
16 years and over	32 522	31 758	6 961	1 473	1 098	1 305	13 261	6 646	710	23	281	763	1
Median	27.4	28.0	18.7	21.4	24.0	22.9	32.8	26.8	35.8	36.0	28.5	9.9	44.5
Female	**20 543**	**19 404**	**6 158**	**1 184**	**842**	**978**	**5 121**	**4 621**	**320**	**3**	**177**	**1 139**	**–**
Under 5 years	2 009	1 656	959	130	98	92	237	87	25	–	28	353	–
5 to 9 years	1 589	1 357	856	122	53	84	114	76	36	–	16	232	–
10 to 14 years	1 407	1 233	781	132	72	69	79	77	17	–	6	174	–
15 to 19 years	1 558	1 436	621	139	93	144	98	320	8	–	13	122	–
20 to 24 years	3 792	3 727	570	133	116	168	932	1 770	15	–	23	65	–
25 to 29 years	3 006	2 963	439	113	110	141	1 220	895	28	1	16	43	–
30 to 34 years	2 548	2 507	463	96	99	101	957	732	44	–	15	41	–
35 to 39 years	1 695	1 661	402	92	76	69	636	321	48	1	16	34	–
40 to 44 years	1 070	1 047	289	61	51	35	418	142	40	1	10	23	–
45 to 49 years	569	558	142	44	22	16	223	75	24	–	12	11	–
50 to 54 years	386	377	145	34	20	10	103	47	14	–	4	9	–
55 to 59 years	305	292	137	23	9	13	64	29	11	–	6	13	–
60 to 64 years	196	190	108	22	7	14	17	14	3	–	5	6	–
65 to 69 years	154	148	85	19	3	12	11	13	2	–	3	6	–
70 to 74 years	105	101	59	10	8	4	4	10	3	–	3	4	–
75 to 79 years	84	81	51	9	4	3	6	5	2	–	1	3	–
80 to 84 years	41	41	31	3	1	1	–	5	–	–	–	–	–
85 years and over	29	29	20	2	–	2	2	3	–	–	–	–	–
16 years and over	15 256	14 903	3 411	771	593	712	4 677	4 370	241	3	125	353	–
Median	24.9	25.4	18.7	22.3	24.7	23.0	29.5	24.9	33.6	35.5	27.1	9.5	–
MARITAL STATUS													
Males 15 years and over	**17 492**	**17 061**	**3 671**	**721**	**523**	**609**	**8 599**	**2 290**	**469**	**20**	**159**	**430**	**1**
Never married	5 971	5 759	1 491	359	265	314	2 226	930	116	6	52	212	–
Now married, except separated	10 872	10 670	1 969	312	243	282	6 148	1 315	297	13	91	201	1
Separated	189	186	34	16	8	4	96	15	9	–	4	3	–
Widowed	230	225	78	23	1	6	103	10	2	–	2	5	–
Divorced	230	221	99	11	6	3	26	20	45	1	10	9	–
Females 15 years and over	**15 538**	**15 158**	**3 562**	**800**	**619**	**733**	**4 691**	**4 381**	**242**	**3**	**127**	**380**	**–**
Never married	7 839	7 637	1 331	367	285	361	2 463	2 741	46	2	41	202	–
Now married, except separated	6 577	6 428	1 812	331	267	318	1 921	1 544	164	–	71	149	–
Separated	231	227	58	19	20	13	96	15	4	–	2	4	–
Widowed	618	602	239	65	31	24	183	50	4	–	6	16	–
Divorced	273	264	122	18	16	17	28	31	24	1	7	9	–
FERTILITY													
Women 15 to 19 years	**1 558**	**1 436**	**621**	**139**	**93**	**144**	**98**	**320**	**8**	**–**	**13**	**122**	**–**
Children ever born	251	232	151	29	11	22	9	7	–	–	3	19	–
Women ever married	67	64	32	5	1	10	8	6	–	–	2	3	–
Children ever born	59	56	30	5	2	9	5	2	–	–	3	3	–
Women 20 to 24 years	**3 792**	**3 727**	**570**	**133**	**116**	**168**	**932**	**1 770**	**15**	**–**	**23**	**65**	**–**
Children ever born	1 326	1 279	720	98	104	91	190	53	7	–	16	47	–
Women ever married	578	562	203	36	28	47	122	112	5	–	9	16	–
Children ever born	702	680	376	36	39	59	104	49	7	–	10	22	–
Women 25 to 29 years	**3 006**	**2 963**	**439**	**113**	**110**	**141**	**1 220**	**895**	**28**	**1**	**16**	**43**	**–**
Children ever born	2 825	2 765	1 010	183	166	243	801	315	17	–	30	60	–
Women ever married	1 290	1 265	295	41	57	79	397	370	16	–	10	25	–
Children ever born	2 169	2 121	787	95	116	179	600	304	15	–	25	48	–
Women 30 to 34 years	**2 548**	**2 507**	**463**	**96**	**99**	**101**	**957**	**732**	**44**	**–**	**15**	**41**	**–**
Children ever born	4 466	4 364	1 414	288	258	320	1 291	691	61	–	41	102	–
Women ever married	1 792	1 756	370	65	74	81	551	565	38	–	12	36	–
Children ever born	3 923	3 830	1 242	205	215	298	1 092	686	61	–	31	93	–
Women 35 to 39 years	**1 695**	**1 661**	**402**	**92**	**76**	**69**	**636**	**321**	**48**	**1**	**16**	**34**	**–**
Children ever born	4 433	4 328	1 665	333	261	253	1 313	385	77	–	41	105	–
Women ever married	1 352	1 322	350	76	63	57	445	275	41	–	15	30	–
Children ever born	4 106	4 002	1 541	306	231	230	1 201	383	69	–	41	104	–
Women 40 to 44 years	**1 070**	**1 047**	**289**	**61**	**51**	**35**	**418**	**142**	**40**	**1**	**10**	**23**	**–**
Children ever born	3 457	3 359	1 247	323	211	166	1 057	264	63	1	27	98	–
Women ever married	917	896	258	54	43	30	330	132	39	1	9	21	–
Children ever born	3 271	3 173	1 172	303	188	148	1 010	263	62	1	26	98	–
Women 45 to 49 years	**569**	**558**	**142**	**44**	**22**	**16**	**223**	**75**	**24**	**–**	**12**	**11**	**–**
Children ever born	2 300	2 266	816	272	106	79	717	187	46	–	43	34	–
No children	68	67	1	4	1	2	37	12	7	–	3	1	–
1 child	39	37	9	2	1	1	19	4	1	–	–	2	–
2 children	92	90	12	2	5	3	35	25	6	–	2	2	–
3 children	79	77	13	3	2	2	30	17	7	–	3	2	–
4 children	81	81	24	2	1	–	39	11	3	–	1	–	–
5 children	64	62	20	5	3	2	27	4	–	–	1	2	–
6 children	40	38	11	3	3	1	20	–	–	–	–	2	–
7 or more children	106	106	52	23	6	5	16	2	–	–	2	–	–
Women ever married	507	498	135	40	19	12	188	69	23	–	12	9	–
Children ever born	2 211	2 183	795	254	101	74	683	187	46	–	43	28	–

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	**8 092**	**7 128**	**4 166**	**764**	**411**	**449**	**571**	**552**	**138**	**1**	**76**	**964**	–
Preprimary school	466	401	269	39	11	18	20	24	14	1	5	65	–
Public school	301	265	183	35	8	17	12	4	3	–	3	36	–
Elementary school, 1st to 8th grade	4 782	4 133	2 598	435	210	234	297	245	72	–	42	649	–
Public school	3 800	3 297	2 165	422	186	224	177	80	16	–	27	503	–
High school, 9th to 12th grade	2 101	1 893	1 061	203	155	134	104	193	24	–	19	208	–
Public school	1 802	1 638	929	202	141	132	74	134	11	–	15	164	–
College	743	701	238	87	35	63	150	90	28	–	10	42	–
Public school	614	578	206	84	29	60	93	70	27	–	9	36	–
Females 3 years and over enrolled in school	**4 051**	**3 569**	**2 077**	**380**	**201**	**238**	**275**	**297**	**70**	–	**31**	**482**	–
Preprimary school	234	198	134	25	8	6	8	10	5	–	2	36	–
Public school	142	122	84	21	5	5	4	2	1	–	–	20	–
Elementary school, 1st to 8th grade	2 310	1 988	1 268	193	85	118	146	117	43	–	18	322	–
Public school	1 792	1 549	1 037	188	76	111	81	37	10	–	9	243	–
High school, 9th to 12th grade	1 105	999	543	107	89	77	52	115	10	–	6	106	–
Public school	947	866	468	107	83	76	36	87	4	–	5	81	–
College	402	384	132	55	19	37	69	55	12	–	5	18	–
Public school	335	322	113	53	17	36	45	42	11	–	5	13	–
EDUCATIONAL ATTAINMENT													
Persons 25 years and over	**24 633**	**24 184**	**4 871**	**1 010**	**746**	**801**	**11 712**	**4 155**	**649**	**23**	**217**	**448**	**1**
None	291	284	105	49	4	16	83	21	4	–	2	7	–
Elementary: 1 to 4 years	799	790	346	67	16	40	193	126	–	–	2	9	–
5 and 6 years	1 969	1 935	583	151	39	78	972	105	–	–	7	34	–
7 years	434	426	148	53	5	9	169	39	1	–	2	8	–
8 years	792	773	214	88	33	99	248	85	2	–	4	19	–
High school: 1 year	1 187	1 167	336	72	35	53	231	431	1	–	8	20	–
2 years	984	973	169	26	26	44	607	99	2	–	–	11	–
3 years	751	738	186	33	13	40	90	362	5	2	7	13	–
4 years, no diploma	1 094	1 076	134	35	30	22	399	449	4	–	3	18	–
High school graduate, including equivalency	8 659	8 554	1 545	304	345	255	4 480	1 464	99	6	56	105	–
Some college, no degree	2 627	2 578	551	67	76	75	1 547	130	104	2	26	49	–
Associate degree in college, occupational program	595	590	65	12	26	9	379	68	21	1	9	5	–
Associate degree in college, academic program	596	575	114	25	32	20	233	107	34	–	10	21	–
Bachelor's degree	3 234	3 153	279	24	54	34	1 925	589	193	7	48	81	–
Graduate or professional degree	621	572	96	4	12	7	156	80	179	5	33	48	1
Percent high school graduate or higher	66.3	66.3	54.4	43.2	73.1	49.9	74.5	58.7	97.1	91.3	83.9	69.0	100.0
Percent bachelor's degree or higher	15.6	15.4	7.7	2.8	8.8	5.1	17.8	16.1	57.3	52.2	37.3	28.8	100.0
Females 25 years and over	**10 188**	**9 995**	**2 371**	**528**	**410**	**421**	**3 661**	**2 291**	**219**	**3**	**91**	**193**	–
None	156	152	76	32	3	12	12	13	2	–	2	4	–
Elementary: 1 to 4 years	410	404	210	40	12	24	36	80	–	–	2	6	–
5 and 6 years	749	732	323	84	23	51	169	79	–	–	3	17	–
7 years	169	165	65	24	4	6	44	20	1	–	1	4	–
8 years	376	370	122	51	18	68	51	56	1	–	3	6	–
High school: 1 year	646	636	188	34	24	25	52	308	1	–	4	10	–
2 years	375	370	84	14	17	25	182	47	1	–	–	5	–
3 years	386	382	87	13	8	20	20	231	–	–	3	4	–
4 years, no diploma	571	560	58	18	19	11	107	347	–	–	–	11	–
High school graduate, including equivalency	3 333	3 281	725	157	173	116	1 240	807	39	–	24	52	–
Some college, no degree	908	895	217	32	40	34	480	47	37	–	8	13	–
Associate degree in college, occupational program	241	237	26	5	10	6	152	24	10	1	3	4	–
Associate degree in college, academic program	289	277	60	12	23	12	110	45	11	–	4	12	–
Bachelor's degree	1 368	1 340	101	11	33	10	926	170	66	1	22	28	–
Graduate or professional degree	211	194	29	1	3	1	80	17	50	1	12	17	–
Percent high school graduate or higher	62.3	62.3	48.8	41.3	68.8	42.5	81.6	48.5	97.3	100.0	80.2	65.3	–
Percent bachelor's degree or higher	15.5	15.3	5.5	2.3	8.8	2.6	27.5	8.2	53.0	66.7	37.4	23.3	–
Persons 18 to 24 years	**6 807**	**6 619**	**1 558**	**349**	**276**	**411**	**1 492**	**2 434**	**48**	–	**51**	**188**	–
Percent high school graduate or higher	59.6	59.5	64.8	55.0	69.2	46.0	84.9	42.2	75.0	–	58.8	62.2	–
Persons 25 to 34 years	**12 018**	**11 830**	**1 873**	**405**	**392**	**449**	**5 817**	**2 625**	**185**	**6**	**78**	**188**	–
Percent high school graduate or higher	73.0	72.9	73.4	59.5	82.4	57.9	82.9	51.9	95.7	66.7	82.1	78.2	–
Percent some college or higher	33.9	33.8	26.7	15.8	27.3	18.9	45.1	16.5	75.7	50.0	52.6	44.7	–
Percent bachelor's degree or higher	15.6	15.4	6.5	2.5	7.7	2.9	21.9	10.1	47.6	16.7	28.2	26.1	–
LITERACY													
Persons 10 years and over	**35 931**	**34 758**	**8 830**	**1 806**	**1 302**	**1 491**	**13 445**	**6 812**	**742**	**23**	**307**	**1 172**	**1**
Can read and write in any language	35 490	34 354	8 621	1 749	1 282	1 463	13 386	6 785	740	23	305	1 135	1
Cannot read and write	441	404	209	57	20	28	59	27	2	–	2	37	–
Females 10 years and over	**16 945**	**16 391**	**4 343**	**932**	**691**	**802**	**4 770**	**4 458**	**259**	**3**	**133**	**554**	–
Can read and write in any language	16 700	16 168	4 211	905	676	791	4 757	4 436	257	3	132	532	–
Cannot read and write	245	223	132	27	15	11	13	22	2	–	1	22	–
VOCATIONAL TRAINING													
Persons 16 to 64 years	**31 746**	**31 007**	**6 519**	**1 402**	**1 075**	**1 261**	**13 194**	**6 581**	**684**	**23**	**268**	**738**	**1**
Completed requirements for a program	6 698	6 558	1 137	331	226	166	3 557	847	195	7	92	140	–
In Northern Mariana Islands	1 283	1 239	591	257	65	65	187	42	18	–	14	44	–
Not in Northern Mariana Islands	5 415	5 319	546	74	161	101	3 370	805	177	7	78	96	–
Did not complete requirements for a program	25 048	24 449	5 382	1 071	849	1 095	9 637	5 734	489	16	176	598	1
Females 16 to 64 years	**14 843**	**14 503**	**3 165**	**728**	**577**	**690**	**4 654**	**4 334**	**234**	**3**	**118**	**340**	–
Completed requirements for a program	2 627	2 581	414	153	106	72	1 275	459	67	1	34	46	–
In Northern Mariana Islands	566	548	257	122	37	33	69	19	6	–	5	18	–
Not in Northern Mariana Islands	2 061	2 033	157	31	69	39	1 206	440	61	1	29	28	–
Did not complete requirements for a program	12 216	11,922	2 751	575	471	618	3 379	3 875	167	2	84	294	–

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	**31 679**	**30 951**	**6 492**	**1 396**	**1 072**	**1 257**	**13 186**	**6 577**	**682**	**22**	**267**	**727**	**1**
With a mobility or self-care limitation	663	646	161	96	8	28	252	70	25	1	5	17	–
With a mobility limitation	189	181	91	36	2	4	31	13	3	–	1	8	–
In labor force	72	69	18	8	–	1	29	10	2	–	1	3	–
With a self-care limitation	604	590	125	84	7	26	248	70	24	1	5	14	–
With a work disability	366	348	207	62	9	8	28	11	19	1	3	18	–
In labor force	128	120	53	13	3	4	25	7	13	1	1	8	–
Prevented from working	202	195	127	47	5	4	2	3	5	–	2	7	–
No work disability	31 313	30 603	6 285	1 334	1 063	1 249	13 158	6 566	663	21	264	709	1
In labor force	26 305	25 825	4 203	787	788	829	12 418	5 980	590	20	210	479	1
Civilian noninstitutionalized females 16 to 64 years	**14 840**	**14 501**	**3 164**	**728**	**577**	**690**	**4 654**	**4 334**	**233**	**3**	**118**	**339**	–
With a mobility or self-care limitation	323	316	89	49	2	14	112	42	8	–	–	7	–
With a mobility limitation	97	93	53	15	–	3	9	12	1	–	–	4	–
In labor force	33	32	8	5	–	1	9	9	–	–	–	1	–
With a self-care limitation	297	291	70	46	2	13	110	42	8	–	–	6	–
With a work disability	159	155	96	24	3	6	14	10	1	–	1	4	–
In labor force	46	44	17	6	–	3	12	6	–	–	–	2	–
Prevented from working	94	93	62	18	3	3	2	3	1	–	1	1	–
No work disability	14 681	14 346	3 068	704	574	684	4 640	4 324	232	3	117	335	–
In labor force	11 401	11 201	1 753	334	390	370	4 182	3 901	185	2	84	200	–
Civilian noninstitutionalized persons 65 years and over	**776**	**751**	**442**	**71**	**23**	**44**	**67**	**65**	**26**	–	**13**	**25**	–
With a mobility or self-care limitation	127	123	82	17	6	5	4	6	3	–	–	4	–
With a mobility limitation	112	109	78	14	6	3	2	5	1	–	–	3	–
With a self-care limitation	91	87	60	12	3	3	3	3	3	–	–	4	–
Civilian noninstitutionalized females 65 years and over	**413**	**400**	**246**	**43**	**16**	**22**	**23**	**36**	**7**	–	**7**	**13**	–
With a mobility or self-care limitation	75	73	50	9	5	2	1	4	2	–	–	2	–
With a mobility limitation	67	66	48	7	5	1	1	3	1	–	–	1	–
With a self-care limitation	51	49	35	7	2	1	–	2	2	–	–	2	–
VETERAN STATUS													
Persons 16 years and over	**32 522**	**31 758**	**6 961**	**1 473**	**1 098**	**1 305**	**13 261**	**6 646**	**710**	**23**	**281**	**763**	**1**
Now on active duty	8	7	4	–	–	–	1	–	1	1	–	1	–
On active duty in past, but not now	552	513	164	17	8	4	73	32	189	8	18	39	–
Never on active duty	31 962	31 238	6 793	1 456	1 090	1 301	13 187	6 614	520	14	263	723	1
In Reserves or National Guard now	35	33	17	–	–	1	13	2	–	–	–	2	–
In Reserves or National Guard in past, but not now	47	46	18	6	–	1	10	–	10	–	1	1	–
Never served	31 880	31 159	6 758	1 450	1 090	1 299	13 164	6 612	510	14	262	720	1
PERIOD OF SERVICE													
Civilian veterans 16 years and over	**552**	**513**	**164**	**17**	**8**	**4**	**73**	**32**	**189**	**8**	**18**	**39**	–
May 1975 or later service only	213	202	97	7	5	2	40	13	32	1	5	11	–
September 1980 or later service only	136	129	75	6	4	1	15	6	18	–	4	7	–
Served 2 or more years	121	115	69	2	4	1	14	5	16	–	4	6	–
Vietnam era, no Korean conflict	212	199	41	6	1	1	27	15	98	6	4	13	–
Vietnam era and Korean conflict	8	8	2	–	–	–	–	–	6	–	–	–	–
February 1955 to July 1964 only	51	39	8	–	1	–	3	1	21	1	4	12	–
Korean conflict, no World War II	24	22	4	–	–	–	–	1	16	–	1	2	–
Korean conflict and World War II	5	5	–	–	–	–	–	–	5	–	–	–	–
World War II, no Korean conflict	32	31	9	3	–	1	1	2	11	–	4	1	–
World War I	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	7	7	3	1	1	–	2	–	–	–	–	–	–
LENGTH OF SERVICE													
Civilian veterans 16 years and over	**552**	**513**	**164**	**17**	**8**	**4**	**73**	**32**	**189**	**8**	**18**	**39**	–
Less than 2 years	38	34	9	7	–	–	8	2	8	–	–	4	–
2 to 10 years	484	450	151	10	8	4	64	28	159	8	18	34	–
11 to 19 years	10	9	1	–	–	–	1	–	7	–	–	1	–
20 or more years	20	20	3	–	–	–	–	2	15	–	–	–	–
MILITARY BENEFITS													
Civilian veterans 16 years and over	**552**	**513**	**164**	**17**	**8**	**4**	**73**	**32**	**189**	**8**	**18**	**39**	–
Receiving military benefits	60	56	15	1	–	–	1	2	31	2	4	4	–
Not receiving military benefits	492	457	149	16	8	4	72	30	158	6	14	35	–
ALL INCOME LEVELS IN 1989													
Persons for whom poverty status is determined	**43 025**	**40 706**	**12 499**	**2 336**	**1 609**	**1 823**	**14 010**	**7 154**	**867**	**23**	**385**	**2 318**	**1**
Related children under 18 years	11 659	11 160	6 227	1 246	731	706	1 121	643	332	10	144	499	–
Related children 5 to 17 years	7 639	7 306	4 152	865	481	467	584	438	219	4	96	333	–
Persons 65 years and over	776	751	442	71	23	44	67	65	26	–	13	25	–
Persons 75 years and over	237	233	160	19	7	7	14	19	5	–	2	4	–
INCOME IN 1989 BELOW POVERTY LEVEL													
Persons for whom poverty status is determined	**22 084**	**21 318**	**3 919**	**1 188**	**780**	**1 138**	**10 337**	**3 738**	**90**	**8**	**120**	**766**	–
Percent below poverty level	51.3	52.4	31.4	50.9	48.5	62.4	73.8	52.3	10.4	34.8	31.2	33.0	–
Related children under 18 years	4 539	4 416	2 154	736	382	449	507	109	26	–	53	123	–
Related children 5 to 17 years	2 894	2 820	1 420	527	245	278	215	85	17	–	33	74	–
Persons 65 years and over	270	261	164	38	10	26	13	7	1	–	2	9	–
Persons 75 years and over	93	92	74	9	3	2	3	–	–	–	1	1	–
RATIO OF INCOME TO POVERTY LEVEL													
Persons below 50 percent of poverty level	11 449	11 160	1 512	535	371	562	5 802	2 259	51	2	66	289	–
Persons below 125 percent of poverty level	26 109	25 117	5 031	1 474	966	1 317	11 531	4 546	98	8	146	992	–
Persons below 185 percent of poverty level	31 878	30 510	7 415	1 916	1 313	1 561	12 640	5 293	163	10	199	1 368	–
Related children under 18 years	7 828	7 540	3 997	1 032	617	628	836	290	69	–	71	288	–
Related children 5 to 17 years	5 001	4 820	2 614	722	399	404	394	196	47	–	44	181	–

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: Total	Chamorro	Carolinian	Palauan	Other Micronesian	Filipino	Other Asian	White	Black	Other	Multiple ethnic group	Unclassified or not reported
LABOR FORCE STATUS													
Persons 16 years and over	**32 522**	**31 758**	**6 961**	**1 473**	**1 098**	**1 305**	**13 261**	**6 646**	**710**	**23**	**281**	**763**	**1**
In labor force	26 589	26 098	4 316	805	795	836	12 476	6 013	618	22	217	490	1
Percent of persons 16 years and over	81.8	82.2	62.0	54.7	72.4	64.1	94.1	90.5	87.0	95.7	77.2	64.2	100.0
Armed Forces	8	7	4	–	–	–	1	–	1	1	–	1	–
Civilian labor force	26 581	26 091	4 312	805	795	836	12 475	6 013	617	21	217	489	1
Employed	25 965	25 505	4 060	717	750	769	12 379	5 989	608	21	212	459	1
Also did subsistence activity	404	388	137	31	8	8	102	76	17	–	9	16	–
At work	25 548	25 103	3 977	700	725	760	12 246	5 869	596	21	209	444	1
35 or more hours	24 573	24 160	3 681	630	660	712	11 955	5 767	539	21	195	412	1
Unemployed	616	586	252	88	45	67	96	24	9	–	5	30	–
Percent of civilian labor force	2.3	2.2	5.8	10.9	5.7	8.0	.8	.4	1.5	–	2.3	6.1	–
Not in labor force	5 933	5 660	2 645	668	303	469	785	633	92	1	64	273	–
Subsistence activity only	185	175	90	15	3	6	41	14	4	–	2	10	–
Females 16 years and over	**15 256**	**14 903**	**3 411**	**771**	**593**	**712**	**4 677**	**4 370**	**241**	**3**	**125**	**353**	–
In labor force	11 493	11 291	1 790	342	391	374	4 198	3 919	188	2	87	202	–
Armed Forces	2	2	1	–	–	–	–	–	1	–	–	–	–
Civilian labor force	11 491	11 289	1 789	342	391	374	4 198	3 919	187	2	87	202	–
Employed	11 183	10 997	1 677	296	373	335	4 144	3 902	184	2	84	186	–
Also did subsistence activity	134	130	33	7	3	1	44	36	4	–	2	4	–
At work	10 964	10 785	1 629	289	358	329	4 088	3 829	180	2	81	179	–
35 or more hours	10 526	10 364	1 485	264	332	314	3 968	3 776	146	2	77	162	–
Unemployed	308	292	112	46	18	39	54	17	3	–	3	16	–
Not in labor force	3 763	3 612	1 621	429	202	338	479	451	53	1	38	151	–
Subsistence activity only	90	87	34	9	1	3	28	7	3	–	2	3	–
With own children under 6 years	2 414	2 325	1 072	184	160	163	489	177	54	–	26	89	–
In labor force	1 452	1 402	688	94	101	65	335	63	38	–	18	50	–
With own children 6 to 17 years only	1 500	1 462	711	162	109	77	178	168	38	–	19	38	–
In labor force	897	871	411	78	86	52	142	62	28	–	12	26	–
Own children under 6 years living with both parents	**3 076**	**2 441**	**1 393**	**156**	**125**	**135**	**332**	**197**	**72**	–	**31**	**635**	–
Both parents in labor force	1 638	1 322	810	64	57	41	230	60	47	–	13	316	–
Own children under 6 years living with one parent	**1 195**	**1 051**	**718**	**109**	**35**	**44**	**106**	**13**	**10**	–	**16**	**144**	–
Parent in labor force	874	775	534	66	20	34	91	8	10	–	12	99	–
Persons 16 to 19 years	**2 265**	**2 070**	**952**	**224**	**127**	**200**	**150**	**374**	**20**	–	**23**	**195**	–
Not enrolled in school, includes Armed Forces	1 060	999	398	77	42	100	92	275	3	–	12	61	–
High school graduate, includes Armed Forces	414	392	147	19	19	15	67	116	3	–	6	22	–
Employed, civilians	307	298	102	10	14	10	47	108	2	–	5	9	–
Unemployed, civilians	17	13	5	1	2	1	4	–	–	–	–	4	–
Not in labor force, civilians	90	81	40	8	3	4	16	8	1	–	1	9	–
Not high school graduate, includes Armed Forces	646	607	251	58	23	85	25	159	–	–	6	39	–
Employed, civilians	346	328	86	17	8	47	18	152	–	–	–	18	–
Unemployed, civilians	49	43	25	10	1	5	–	–	–	–	2	6	–
Not in labor force, civilians	251	236	140	31	14	33	7	7	–	–	4	15	–
WORK STATUS IN 1989													
Persons 16 years and over	**32 522**	**31 758**	**6 961**	**1 473**	**1 098**	**1 305**	**13 261**	**6 646**	**710**	**23**	**281**	**763**	**1**
Worked in 1989	26 342	25 811	4 676	829	773	809	11 877	5 964	637	21	225	530	1
50 to 52 weeks	17 748	17 387	3 394	554	553	493	7 717	4 022	478	13	163	360	1
40 to 49 weeks	3 478	3 439	394	60	69	69	1 392	1 387	43	4	21	39	–
27 to 39 weeks	1 380	1 346	244	43	29	52	823	107	34	2	12	34	–
14 to 26 weeks	2 016	1 969	314	82	74	89	1 019	318	56	2	15	47	–
1 to 13 weeks	1 720	1 670	330	90	48	106	926	130	26	–	14	50	–
Usually worked 35 or more hours per week	25 517	25 033	4 400	791	746	784	11 658	5 862	566	20	206	483	1
50 to 52 weeks	17 355	17 013	3 249	543	542	484	7 629	3 957	445	12	152	341	1
40 to 49 weeks	3 369	3 333	364	55	64	67	1 347	1 372	40	4	20	36	–
27 to 39 weeks	1 311	1 280	220	39	28	49	808	102	22	2	10	31	–
14 to 26 weeks	1 901	1 868	280	76	72	85	988	309	43	2	13	33	–
1 to 13 weeks	1 581	1 539	287	78	40	99	886	122	16	–	11	42	–
Usually worked 15 to 34 hours per week	629	592	226	28	23	23	155	73	51	1	12	37	–
Did not work in 1989	6 180	5 947	2 285	644	325	496	1 384	682	73	2	56	233	–
Females 16 years and over	**15 256**	**14 903**	**3 411**	**771**	**593**	**712**	**4 677**	**4 370**	**241**	**3**	**125**	**353**	–
Worked in 1989	11 310	11 093	1 978	361	377	367	3 862	3 857	197	3	91	217	–
50 to 52 weeks	7 275	7 141	1 357	225	273	215	2 381	2 502	126	2	60	134	–
40 to 49 weeks	1 746	1 732	175	21	35	32	399	1 042	17	1	10	14	–
27 to 39 weeks	534	517	109	24	14	29	266	52	15	–	8	17	–
14 to 26 weeks	936	911	166	40	27	40	416	188	27	–	7	25	–
1 to 13 weeks	819	792	171	51	28	51	400	73	12	–	6	27	–
Usually worked 35 or more hours per week	10 917	10 725	1 839	351	368	357	3 761	3 800	159	2	88	192	–
50 to 52 weeks	7 086	6 963	1 285	221	268	210	2 341	2 467	112	1	58	123	–
40 to 49 weeks	1 695	1 682	154	20	34	31	383	1 033	16	1	10	13	–
27 to 39 weeks	503	487	98	23	14	27	259	48	10	–	8	16	–
14 to 26 weeks	876	859	150	40	26	39	401	182	15	–	6	17	–
1 to 13 weeks	757	734	152	47	26	50	377	70	6	–	6	23	–
Usually worked 15 to 34 hours per week	296	277	117	7	8	9	69	36	29	1	1	19	–

Table 61. Occupation and Class of Worker 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		
OCCUPATION													
Employed persons 16 years and over	**25 965**	**25 505**	**4 060**	**717**	**750**	**769**	**12 379**	**5 989**	**608**	**21**	**212**	**459**	**1**
Managerial and professional specialty occupations	4 636	4 458	1 337	174	115	77	1 436	830	387	9	93	177	1
Executive, administrative, and managerial occupations	2 914	2 809	990	69	49	28	797	668	160	3	45	105	–
Management related occupations	989	960	360	29	21	12	464	42	26	1	5	29	–
Professional specialty occupations	1 722	1 649	347	105	66	49	639	162	227	6	48	72	1
Teachers, librarians, and counselors	627	597	194	63	35	33	116	55	77	3	21	30	–
Technical, sales, and administrative support occupations	3 631	3 494	1 443	219	273	188	809	391	122	3	46	137	–
Health technologists and technicians	50	47	25	6	1	1	11	–	1	–	2	3	–
Technologists and technicians, except health	289	280	100	12	9	6	115	12	19	2	5	9	–
Sales occupations	1 535	1 484	500	57	137	82	403	231	52	1	21	51	–
Administrative support occupations, including clerical	1 757	1 683	818	144	126	99	280	148	50	–	18	74	–
Secretaries, stenographers, and typists	389	372	210	34	18	13	57	23	15	–	2	17	–
Service occupations	4 550	4 496	549	133	146	121	3 214	275	30	3	25	54	–
Private household occupations	1 225	1 223	5	1	3	4	1 201	8	1	–	–	2	–
Protective service occupations	496	481	203	50	37	35	127	23	3	–	3	15	–
Service occupations, except protective and household	2 829	2 792	341	82	106	82	1 886	244	26	3	22	37	–
Food preparation and service occupations	1 739	1 718	117	18	49	31	1 284	188	19	3	9	21	–
Health service occupations, except household	87	83	39	14	8	8	7	–	1	–	6	4	–
Cleaning and building service occupations	699	694	98	34	39	31	465	19	1	–	7	5	–
Personal service occupations	304	297	87	16	10	12	130	37	5	–	–	7	–
Farming, forestry, and fishing occupations	727	721	66	10	11	8	580	36	7	–	3	6	–
Precision production, craft, and repair occupations	6 067	6 038	275	51	64	50	4 898	638	39	3	20	29	–
Mechanics and repairers	753	739	123	24	44	16	407	90	26	2	7	14	–
Construction trades	4 588	4 581	81	14	13	2	4 276	177	11	1	6	7	–
Extractive occupations	11	11	–	–	–	–	11	–	–	–	–	–	–
Precision production occupations	715	707	71	13	7	32	204	371	2	–	7	8	–
Operators, fabricators, and laborers	6 354	6 298	390	130	141	325	1 442	3 819	23	3	25	56	–
Machine operators, assemblers, and inspectors	4 799	4 779	47	29	53	169	730	3 732	6	1	12	20	–
Transportation and material moving occupations	772	755	223	67	34	27	354	23	16	2	9	17	–
Handlers, equipment cleaners, helpers, and laborers	783	764	120	34	54	129	358	64	1	–	4	19	–
Employed females 16 years and over	**11 183**	**10 997**	**1 677**	**296**	**373**	**335**	**4 144**	**3 902**	**184**	**2**	**84**	**186**	–
Managerial and professional specialty occupations	1 823	1 759	528	79	68	28	741	160	117	1	37	64	–
Executive, administrative, and managerial occupations	1 042	1 004	360	27	20	3	418	124	42	–	10	38	–
Management related occupations	544	529	166	15	13	2	297	23	11	–	2	15	–
Professional specialty occupations	781	755	168	52	48	25	323	36	75	1	27	26	–
Teachers, librarians, and counselors	355	341	113	35	25	15	93	14	29	–	17	14	–
Technical, sales, and administrative support occupations	2 119	2 041	901	135	196	104	469	164	53	–	19	78	–
Health technologists and technicians	21	19	12	2	1	–	4	–	–	–	–	2	–
Technologists and technicians, except health	45	44	15	2	1	1	13	4	7	–	1	1	–
Sales occupations	911	884	299	43	114	62	262	83	14	–	7	27	–
Administrative support occupations, including clerical	1 142	1 094	575	88	80	41	190	77	32	–	11	48	–
Secretaries, stenographers, and typists	369	353	202	34	18	13	55	16	14	–	1	16	–
Service occupations	2 783	2 768	172	52	63	40	2 306	113	9	–	13	15	–
Private household occupations	1 206	1 204	5	1	3	4	1 182	8	1	–	–	2	–
Protective service occupations	21	21	11	2	3	2	2	–	1	–	–	–	–
Service occupations, except protective and household	1 556	1 543	156	49	57	34	1 122	105	7	–	13	13	–
Food preparation and service occupations	998	990	80	11	22	13	779	77	3	–	5	8	–
Health service occupations, except household	63	59	24	10	8	4	6	–	1	–	6	4	–
Cleaning and building service occupations	356	355	36	20	24	14	253	5	1	–	2	1	–
Personal service occupations	139	139	16	8	3	3	84	23	2	–	–	–	–
Farming, forestry, and fishing occupations	16	14	3	–	–	1	10	–	–	–	–	2	–
Precision production, craft, and repair occupations	330	326	20	5	3	17	94	185	–	–	2	4	–
Mechanics and repairers	17	17	9	–	1	–	2	4	–	–	1	–	–
Construction trades	24	24	1	–	–	–	21	1	–	–	1	–	–
Extractive occupations	1	1	–	–	–	–	1	–	–	–	–	–	–
Precision production occupations	288	284	10	5	2	17	70	180	–	–	–	4	–
Operators, fabricators, and laborers	4 112	4 089	53	25	43	145	524	3 280	5	1	13	23	–
Machine operators, assemblers, and inspectors	3 948	3 930	23	19	34	102	492	3 243	4	1	12	18	–
Transportation and material moving occupations	32	31	14	2	1	2	9	1	1	–	1	1	–
Handlers, equipment cleaners, helpers, and laborers	132	128	16	4	8	41	23	36	–	–	–	4	–
CLASS OF WORKER													
Employed persons 16 years and over	**25 965**	**25 505**	**4 060**	**717**	**750**	**769**	**12 379**	**5 989**	**608**	**21**	**212**	**459**	**1**
Private for profit wage and salary workers	21 727	21 466	1 768	329	588	647	11 845	5 819	321	15	134	260	1
Private not-for-profit wage and salary workers	300	291	48	25	11	10	133	26	31	1	6	9	–
Local or territorial government workers	3 250	3 103	1 954	328	140	106	298	39	173	4	61	147	–
Federal government workers	260	242	149	26	7	6	11	7	33	–	3	18	–
Self-employed workers	382	360	129	8	4	–	78	83	49	1	8	22	–
Unpaid family workers	46	43	12	1	–	–	14	15	1	–	–	3	–
Employed females 16 years and over	**11 183**	**10 997**	**1 677**	**296**	**373**	**335**	**4 144**	**3 902**	**184**	**2**	**84**	**186**	–
Private for profit wage and salary workers	9 525	9 406	805	136	291	288	3 915	3 839	86	1	45	119	–
Private not-for-profit wage and salary workers	112	108	33	9	7	6	27	13	9	–	4	4	–
Local or territorial government workers	1 328	1 274	736	138	71	39	175	14	69	–	32	54	–
Federal government workers	99	95	64	10	3	2	6	4	5	–	1	4	–
Self-employed workers	94	90	33	2	1	–	17	20	14	1	2	4	–
Unpaid family workers	25	24	6	1	–	–	4	12	1	–	–	1	–

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	**25 965**	**25 505**	**4 060**	**717**	**750**	**769**	**12 379**	**5 989**	**608**	**21**	**212**	**459**	**1**
Agriculture	551	546	33	4	4	3	473	23	2	–	4	5	–
Forestry and fisheries	70	68	13	–	2	3	41	8	1	–	–	2	–
Mining	79	79	2	–	1	–	74	2	–	–	–	–	–
Construction	5 767	5 752	210	31	14	5	5 141	315	27	1	8	15	–
Manufacturing	5 688	5 647	132	45	74	274	754	4 332	17	1	18	41	–
Nondurable goods	5 514	5 477	113	41	69	248	685	4 293	12	1	15	37	–
Food and kindred products	83	81	25	1	4	4	38	6	2	–	1	2	–
Textile mill products	132	131	2	2	3	1	15	108	–	–	–	1	–
Apparel and other finished textile products	5 152	5 121	71	36	61	243	556	4 136	5	1	12	31	–
Printing, publishing, and allied industries	104	101	14	2	1	–	57	21	4	–	2	3	–
Petroleum and coal products	5	5	–	–	–	–	5	–	–	–	–	–	–
Rubber and miscellaneous plastics products	9	9	–	–	–	–	6	3	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	29	29	1	–	–	–	8	19	1	–	–	–	–
Durable goods	174	170	19	4	5	26	69	39	5	–	3	4	–
Lumber and wood products, including furniture	9	9	–	–	–	–	5	3	1	–	–	–	–
Stone, clay, glass, and concrete products	53	53	6	1	1	4	34	7	–	–	–	–	–
Metal industries	12	12	1	–	–	–	8	3	–	–	–	–	–
Machinery and transportation equipment	28	26	5	1	–	–	10	5	3	–	2	2	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	72	70	7	2	4	22	12	21	1	–	1	2	–
Transportation, communications, and other public utilities	1 635	1 591	554	125	132	105	372	182	83	7	31	44	–
Transportation	1 178	1 147	369	78	100	91	281	163	44	5	16	31	–
Bus service and urban transit	65	63	23	11	4	6	8	9	1	–	1	2	–
Taxicab service	79	77	42	6	2	2	16	6	1	–	2	2	–
Communications	240	234	69	27	20	11	52	13	32	2	8	6	–
Utilities and sanitary services	217	210	116	20	12	3	39	6	7	–	7	7	–
Wholesale trade	365	354	92	2	24	14	146	46	25	–	5	11	–
Durable goods	100	97	18	1	2	3	57	10	5	–	1	3	–
Nondurable goods	265	257	74	1	22	11	89	36	20	–	4	8	–
Retail trade	3 090	3 024	585	78	187	115	1 521	451	58	1	28	66	–
Eating and drinking places	1 123	1 109	60	5	17	13	809	177	20	1	7	14	–
Finance, insurance, and real estate	518	493	233	21	23	20	107	48	29	–	12	25	–
Business services	493	485	47	10	16	13	329	45	23	1	1	8	–
Repair services	344	333	33	4	9	10	190	83	3	–	1	11	–
Personal services	3 353	3 311	191	50	113	88	2 502	291	51	2	23	42	–
Hotels and motels	1 807	1 768	163	47	107	80	1 139	161	47	2	22	39	–
Entertainment and recreation services	544	529	74	21	17	5	296	88	19	–	9	15	–
Professional and related services	2 059	1 966	852	207	99	90	387	60	207	8	56	92	1
Health services	510	487	207	40	36	25	96	11	54	2	16	23	–
Legal services	83	74	25	3	1	3	13	2	22	2	3	8	1
Educational services	1 033	993	455	132	48	55	148	25	96	4	30	40	–
Engineering and architectural services	117	112	30	–	2	–	61	3	13	–	3	5	–
Other professional and related services	316	300	135	32	12	7	69	19	22	–	4	16	–
Public administration	1 409	1 327	1 009	119	35	24	46	15	63	–	16	82	–
Employed females 16 years and over	**11 183**	**10 997**	**1 677**	**296**	**373**	**335**	**4 144**	**3 902**	**184**	**2**	**84**	**186**	–
Agriculture	15	13	4	–	–	–	8	–	–	–	1	2	–
Forestry and fisheries	4	2	–	–	–	–	2	–	–	–	–	2	–
Mining	4	4	1	–	–	–	3	–	–	–	–	–	–
Construction	211	206	34	5	–	–	151	11	3	–	2	5	–
Manufacturing	4 347	4 320	66	28	44	154	532	3 478	6	1	11	27	–
Nondurable goods	4 308	4 283	60	25	43	144	525	3 468	6	1	11	25	–
Food and kindred products	31	30	11	–	3	–	12	3	1	–	–	1	–
Textile mill products	107	107	1	–	2	–	11	93	–	–	–	–	–
Apparel and other finished textile products	4 142	4 118	40	24	38	144	490	3 367	3	1	11	24	–
Printing, publishing, and allied industries	23	23	8	1	–	–	9	4	1	–	–	–	–
Petroleum and coal products	2	2	–	–	–	–	2	–	–	–	–	–	–
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	3	3	–	–	–	–	1	1	1	–	–	–	–
Durable goods	39	37	6	3	1	10	7	10	–	–	–	2	–
Lumber and wood products, including furniture	–	–	–	–	–	–	–	–	–	–	–	–	–
Stone, clay, glass, and concrete products	4	4	2	–	–	–	1	1	–	–	–	–	–
Metal industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Machinery and transportation equipment	4	4	1	1	–	–	2	–	–	–	–	–	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	31	29	3	2	1	10	4	9	–	–	–	2	–
Transportation, communications, and other public utilities	375	360	146	25	40	14	68	46	14	–	7	15	–
Transportation	280	266	110	12	28	12	51	43	7	–	3	14	–
Bus service and urban transit	8	7	3	–	–	1	–	3	–	–	–	1	–
Taxicab service	14	14	6	–	–	–	6	1	–	–	1	–	–
Communications	63	62	21	11	10	2	7	2	6	–	3	1	–
Utilities and sanitary services	32	32	15	2	2	–	10	1	1	–	1	–	–
Wholesale trade	85	84	19	1	7	3	42	7	5	–	–	1	–
Durable goods	14	14	3	1	–	–	8	1	1	–	–	–	–
Nondurable goods	71	70	16	–	7	3	34	6	4	–	–	1	–
Retail trade	1 750	1 716	321	36	116	64	975	175	17	–	12	34	–
Eating and drinking places	777	770	36	3	9	10	636	68	5	–	3	7	–
Finance, insurance, and real estate	245	236	133	13	14	10	49	6	9	–	2	9	–
Business services	138	136	9	1	2	2	108	4	9	–	1	2	–
Repair services	51	51	7	1	1	1	30	10	1	–	–	–	–
Personal services	2 109	2 092	99	18	60	34	1 737	118	20	–	6	17	–
Hotels and motels	699	684	84	17	54	29	461	16	17	–	6	15	–
Entertainment and recreation services	249	246	21	9	5	3	180	22	3	–	3	3	–
Professional and related services	1 157	1 111	497	122	74	45	240	18	79	1	35	46	–
Health services	315	302	118	27	31	12	72	3	27	–	12	13	–
Legal services	47	43	18	2	1	3	11	2	5	1	–	4	–
Educational services	604	585	270	75	34	25	109	9	41	–	22	19	–
Engineering and architectural services	18	17	7	–	1	–	7	–	1	–	1	1	–
Other professional and related services	173	164	84	18	7	5	41	4	5	–	–	9	–
Public administration	443	420	320	37	10	5	19	7	18	–	4	23	–

Table 63. **Age by Educational Attainment: 1990**

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

Area	All persons	Elementary school: 0 to 7 years	Elementary school: 8 years	High school: 1 year	High school: 2 years	High school: 3 years	High school: 4 years, no diploma	High school: High school graduate	College: Some college, no degree	College: Associate degree: Occupational program	College: Associate degree: Academic program	College: Bachelor's degree	College: Graduate or professional degree	Percent high school graduate or higher	Percent bachelor's degree or higher
Persons 15 years and over	**33 030**	**3 971**	**1 285**	**2 424**	**1 692**	**1 465**	**1 739**	**11 497**	**3 409**	**688**	**704**	**3 522**	**634**	**61.9**	**12.6**
15 to 19 years	2 773	199	288	524	513	438	235	474	96	3	1	2	–	20.8	.1
15 years	508	69	103	217	100	14	1	4	–	–	–	–	–	.8	–
16 years	537	41	62	128	209	91	3	2	1	–	–	–	–	.6	–
17 years	545	27	41	76	112	170	62	48	9	–	–	–	–	10.5	–
18 years	516	26	28	42	48	108	87	151	26	–	–	–	–	34.3	–
19 years	667	36	54	61	44	55	82	269	60	3	1	2	–	50.2	.3
20 to 24 years	5 624	279	205	713	195	276	410	2 364	686	90	107	286	13	63.1	5.3
20 years	954	45	61	109	30	60	121	405	99	3	8	13	–	55.3	1.4
21 years	1 060	51	39	157	34	68	85	429	141	7	21	27	1	59.1	2.6
22 years	1 173	49	39	195	43	54	76	476	139	22	30	48	2	61.1	4.3
23 years	1 197	74	30	138	46	49	68	500	146	31	22	90	3	66.2	7.8
24 years	1 240	60	36	114	42	45	60	554	161	27	26	108	7	71.2	9.3
25 years and over	24 633	3 493	792	1 187	984	751	1 094	8 659	2 627	595	596	3 234	621	66.3	15.6
25 to 29 years	6 140	303	172	333	249	193	312	2 527	770	176	154	893	58	74.6	15.5
30 to 34 years	5 878	369	142	265	273	335	297	2 169	741	206	159	807	115	71.4	15.7
35 to 39 years	4 330	367	128	180	173	118	211	1 714	441	92	123	663	120	72.8	18.1
40 to 44 years	3 112	472	146	141	129	49	125	1 064	293	66	80	424	123	65.9	17.6
45 to 49 years	1 921	412	77	116	78	33	73	608	177	23	42	199	83	58.9	14.7
50 to 54 years	1 247	341	58	88	51	15	39	316	118	13	21	126	61	52.5	15.0
55 to 59 years	771	314	37	47	22	6	20	156	49	13	12	68	27	42.2	12.3
60 to 64 years	458	301	16	5	5	1	9	51	20	3	4	24	19	26.4	9.4
65 to 69 years	349	256	4	6	1	1	3	33	14	1	1	20	9	22.3	8.3
70 to 74 years	190	156	7	4	1	–	2	7	2	2	–	5	4	10.5	4.7
75 years and over	237	202	5	2	2	–	3	14	2	–	–	5	2	9.7	3.0
Males 15 years and over	**17 492**	**2 169**	**619**	**922**	**927**	**674**	**720**	**6 304**	**2 050**	**394**	**339**	**1 957**	**417**	**65.5**	**13.6**
15 to 19 years	1 215	95	125	259	233	195	97	174	37	–	–	–	–	17.4	–
15 years	226	40	48	97	34	4	–	3	–	–	–	–	–	1.3	–
16 years	272	22	30	81	94	43	2	–	–	–	–	–	–	–	–
17 years	276	13	17	44	61	80	36	24	1	–	–	–	–	9.1	–
18 years	228	9	12	21	25	46	35	70	10	–	–	–	–	35.1	–
19 years	213	11	18	16	19	22	24	77	26	–	–	–	–	48.4	–
20 to 24 years	1 832	65	78	122	85	114	100	804	294	40	32	91	7	69.2	5.3
20 years	289	13	13	16	13	32	15	134	44	1	1	7	–	64.7	2.4
21 years	314	4	18	28	13	30	20	127	58	6	6	4	–	64.0	1.3
22 years	370	14	18	27	24	20	22	146	68	8	8	14	1	66.2	4.1
23 years	405	14	12	24	16	16	25	186	53	15	8	34	2	73.6	8.9
24 years	454	20	17	27	19	16	18	211	71	10	9	32	4	74.2	7.9
25 years and over	14 445	2 009	416	541	609	365	523	5 326	1 719	354	307	1 866	410	69.1	15.8
25 to 29 years	3 134	165	93	132	145	106	113	1 334	439	89	73	414	31	75.9	14.2
30 to 34 years	3 330	228	67	118	173	126	112	1 298	478	130	88	443	69	75.3	15.4
35 to 39 years	2 635	253	59	83	91	58	107	1 096	303	53	54	405	73	75.3	18.1
40 to 44 years	2 042	327	79	66	85	29	85	730	203	44	43	270	81	67.1	17.2
45 to 49 years	1 352	275	43	57	51	26	51	460	135	15	25	148	66	62.8	15.8
50 to 54 years	861	200	32	48	42	12	27	231	98	11	15	101	44	58.1	16.8
55 to 59 years	466	158	23	26	14	6	16	109	35	9	5	45	20	47.9	13.9
60 to 64 years	262	149	11	3	4	1	8	35	13	1	3	20	14	32.8	13.0
65 to 69 years	195	125	3	4	1	1	2	23	13	1	1	14	7	30.3	10.8
70 to 74 years	85	64	4	3	1	–	2	3	1	1	–	3	3	12.9	7.1
75 years and over	83	65	2	1	2	–	–	7	1	–	–	3	2	15.7	6.0
Females 15 years and over	**15 538**	**1 802**	**666**	**1 502**	**765**	**791**	**1 019**	**5 193**	**1 359**	**294**	**365**	**1 565**	**217**	**57.9**	**11.5**
15 to 19 years	1 558	104	163	265	280	243	138	300	59	3	1	2	–	23.4	.1
15 years	282	29	55	120	66	10	1	1	–	–	–	–	–	.4	–
16 years	265	19	32	47	115	48	1	2	1	–	–	–	–	1.1	–
17 years	269	14	24	32	51	90	26	24	8	–	–	–	–	11.9	–
18 years	288	17	16	21	23	62	52	81	16	–	–	–	–	33.7	–
19 years	454	25	36	45	25	33	58	192	34	3	1	2	–	51.1	.4
20 to 24 years	3 792	214	127	591	110	162	310	1 560	392	50	75	195	6	60.1	5.3
20 years	665	32	48	93	17	28	106	271	55	2	7	6	–	51.3	.9
21 years	746	47	21	129	21	38	65	302	83	1	15	23	1	57.0	3.2
22 years	803	35	21	168	19	34	54	330	71	14	22	34	1	58.8	4.4
23 years	792	60	18	114	30	33	43	314	93	16	14	56	1	62.4	7.2
24 years	786	40	19	87	23	29	42	343	90	17	17	76	3	69.5	10.1
25 years and over	10 188	1 484	376	646	375	386	571	3 333	908	241	289	1 368	211	62.3	15.5
25 to 29 years	3 006	138	79	201	104	87	199	1 193	331	87	81	479	27	73.1	16.8
30 to 34 years	2 548	141	75	147	100	209	185	871	263	76	71	364	46	66.4	16.1
35 to 39 years	1 695	114	69	97	82	60	104	618	138	39	69	258	47	69.0	18.0
40 to 44 years	1 070	145	67	75	44	20	40	334	90	22	37	154	42	63.5	18.3
45 to 49 years	569	137	34	59	27	7	22	148	42	8	17	51	17	49.7	12.0
50 to 54 years	386	141	26	40	9	3	12	85	20	2	6	25	17	40.2	10.9
55 to 59 years	305	156	14	21	8	–	4	47	14	4	7	23	7	33.4	9.8
60 to 64 years	196	152	5	2	1	–	1	16	7	2	1	4	5	17.9	4.6
65 to 69 years	154	131	1	2	–	–	1	10	1	–	–	6	2	12.3	5.2
70 to 74 years	105	92	3	1	–	–	–	4	1	1	–	2	1	8.6	2.9
75 years and over	154	137	3	1	–	–	3	7	1	–	–	2	–	6.5	1.3

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	All persons	Elementary school: 0 to 7 years	Elementary school: 8 years	High school: 1 year	High school: 2 years	High school: 3 years	High school: 4 years, no diploma	High school: High school graduate	College: Some college, no degree	College: Associate degree: Occupational program	College: Associate degree: Academic program	College: Bachelor's degree	College: Graduate or professional degree	Percent high school graduate or higher	Percent bachelor's degree or higher
CITIZENSHIP															
Persons 18 years and over	**31 440**	**3 834**	**1 079**	**2 003**	**1 271**	**1 190**	**1 673**	**11 443**	**3 399**	**688**	**704**	**3 522**	**634**	**64.9**	**13.2**
Citizen or national	9 681	1 668	409	557	367	480	386	3 182	1 162	130	255	711	374	60.1	11.2
Born in Northern Mariana Islands	7 679	1 482	379	514	310	434	339	2 708	851	83	165	316	98	55.0	5.4
Born in the U.S. or other U.S. Territory or Commonwealth	1 245	29	10	10	26	30	25	294	209	25	63	286	238	89.6	42.1
Born abroad, U.S. parent(s)	123	22	6	5	5	2	2	34	15	4	6	12	10	65.9	17.9
Naturalized citizen	634	135	14	28	26	14	20	146	87	18	21	97	28	62.6	19.7
Not a citizen or national	21 759	2 166	670	1 446	904	710	1 287	8 261	2 237	558	449	2 811	260	67.0	14.1
Permanent residence	1 800	205	85	78	67	67	65	673	230	57	60	188	25	68.5	11.8
Temporary residence	19 959	1 961	585	1 368	837	643	1 222	7 588	2 007	501	389	2 623	235	66.9	14.3
Females 18 years and over	**14 722**	**1 740**	**555**	**1 303**	**533**	**643**	**991**	**5 166**	**1 350**	**294**	**365**	**1 565**	**217**	**60.8**	**12.1**
Citizen or national	4 630	940	211	296	188	226	175	1 541	486	56	129	268	114	56.0	8.3
Born in Northern Mariana Islands	3 791	843	193	272	162	204	159	1 321	367	35	89	119	27	51.6	3.9
Born in the U.S. or other U.S. Territory or Commonwealth	485	19	6	6	9	15	10	138	78	10	26	97	71	86.6	34.6
Born abroad, U.S. parent(s)	67	12	4	3	4	1	–	23	6	3	3	4	4	64.2	11.9
Naturalized citizen	287	66	8	15	13	6	6	59	35	8	11	48	12	60.3	20.9
Not a citizen or national	10 092	800	344	1 007	345	417	816	3 625	864	238	236	1 297	103	63.0	13.9
Permanent residence	1 002	109	48	45	44	44	38	376	115	26	43	104	10	67.3	11.4
Temporary residence	9 090	691	296	962	301	373	778	3 249	749	212	193	1 193	93	62.6	14.1
YEAR OF ENTRY TO THIS AREA															
Persons 18 years and over	**31 440**	**3 834**	**1 079**	**2 003**	**1 271**	**1 190**	**1 673**	**11 443**	**3 399**	**688**	**704**	**3 522**	**634**	**64.9**	**13.2**
Born in Northern Mariana Islands	7 679	1 482	379	514	310	434	339	2 708	851	83	165	316	98	55.0	5.4
Born outside Northern Mariana Islands	23 761	2 352	700	1 489	961	756	1 334	8 735	2 548	605	539	3 206	536	68.0	15.7
1989 or 1990	11 953	979	333	964	486	534	730	4 357	1 252	290	249	1 562	217	66.3	14.9
1987 or 1988	5 713	664	186	316	224	87	372	2 181	568	144	106	747	118	67.6	15.1
1985 or 1986	2 167	220	67	75	89	43	85	772	237	66	66	388	59	73.3	20.6
1980 to 1984	2 021	191	53	43	83	42	83	796	263	60	61	286	60	75.5	17.1
1975 to 1979	820	68	25	24	42	17	34	323	94	21	24	109	39	74.4	18.0
1970 to 1974	569	72	14	30	21	15	22	186	75	14	18	79	23	69.4	17.9
1960 to 1969	274	32	9	22	11	13	6	78	49	7	11	23	13	66.1	13.1
Before 1960	244	126	13	15	5	5	2	42	10	3	4	12	7	32.0	7.8
Females 18 years and over	**14 722**	**1 740**	**555**	**1 303**	**533**	**643**	**991**	**5 166**	**1 350**	**294**	**365**	**1 565**	**217**	**60.8**	**12.1**
Born in Northern Mariana Islands	3 791	843	193	272	162	204	159	1 321	367	35	89	119	27	51.6	3.9
Born outside Northern Mariana Islands	10 931	897	362	1 031	371	439	832	3 845	983	259	276	1 446	190	64.0	15.0
1989 or 1990	6 199	406	195	738	189	339	513	2 215	516	132	127	748	81	61.6	13.4
1987 or 1988	2 131	220	77	189	71	34	228	718	178	51	49	274	42	61.6	14.8
1985 or 1986	891	68	29	41	31	18	36	284	96	29	36	199	24	75.0	25.0
1980 to 1984	898	73	27	17	46	19	27	353	109	32	34	139	22	76.7	17.9
1975 to 1979	365	32	13	12	19	11	16	146	35	5	18	50	8	71.8	15.9
1970 to 1974	223	20	7	14	7	9	10	84	31	5	6	24	6	70.0	13.5
1960 to 1969	106	13	6	12	5	6	2	30	14	2	4	9	3	58.5	11.3
Before 1960	118	65	8	8	3	3	–	15	4	3	2	3	4	26.3	5.9
RESIDENCE IN 1985															
Persons 18 years and over	**31 440**	**3 834**	**1 079**	**2 003**	**1 271**	**1 190**	**1 673**	**11 443**	**3 399**	**688**	**704**	**3 522**	**634**	**64.9**	**13.2**
Same house in Northern Mariana Islands in 1985	7 355	1 452	317	417	279	322	332	2 550	766	110	181	490	139	57.6	8.6
Percent	23.4	37.9	29.4	20.8	22.0	27.1	19.8	22.3	22.5	16.0	25.7	13.9	21.9	–	–
Different house in Northern Mariana Islands in 1985	4 722	557	201	247	204	203	180	1 789	559	94	115	476	97	66.3	12.1
Same municipality	4 496	532	188	236	195	191	169	1 716	520	88	110	457	94	66.4	12.3
Different municipality	226	25	13	11	9	12	11	73	39	6	5	19	3	64.2	9.7
Outside Northern Mariana Islands in 1985	19 363	1 825	561	1 339	788	665	1 161	7 104	2 074	484	408	2 556	398	67.3	15.3
Guam	559	44	14	21	32	33	17	182	96	8	19	72	21	71.2	16.6
Palau	387	26	15	9	17	8	13	199	46	14	15	19	6	77.3	6.5
Federated States of Micronesia	733	124	114	42	49	51	28	223	59	4	6	22	11	44.3	4.5
Chuuk	448	78	73	28	32	40	17	130	34	1	3	7	5	40.2	2.7
Kosrae	8	–	–	2	–	1	–	4	–	–	–	1	–	62.5	12.5
Pohnpei	204	34	37	8	14	8	7	65	10	3	1	12	5	47.1	8.3
Yap	73	12	4	4	3	2	4	24	15	–	2	2	1	60.3	4.1
Marshall Islands	27	3	–	1	2	3	1	11	1	–	1	4	–	63.0	14.8
Other Pacific Islands	68	1	2	2	–	4	2	21	12	7	4	9	4	83.8	19.1
Asia	16 574	1 588	411	1 257	674	553	1 083	6 279	1 639	414	308	2 182	186	66.4	14.3
Japan	501	2	1	3	2	–	14	177	31	29	41	185	16	95.6	40.1
Korea	1 922	45	14	200	17	31	80	1 200	57	39	34	183	22	79.9	10.7
China	2 634	165	173	828	84	434	388	469	23	10	9	44	7	21.3	1.9
Philippines	10 062	1 086	198	197	517	76	346	3 927	1 438	303	202	1 646	126	75.9	17.6
Taiwan	22	1	–	1	–	–	1	8	3	–	2	4	2	86.4	27.3
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	1 433	289	25	28	54	12	254	498	87	33	20	120	13	53.8	9.3
United States	901	22	5	4	11	13	12	169	201	33	46	223	162	92.6	42.7
Elsewhere	114	17	–	3	3	–	5	20	20	4	9	25	8	75.4	28.9
Females 18 years and over	**14 722**	**1 740**	**555**	**1 303**	**533**	**643**	**991**	**5 166**	**1 350**	**294**	**365**	**1 565**	**217**	**60.8**	**12.1**
Same house in Northern Mariana Islands in 1985	3 481	783	159	214	139	151	155	1 179	306	44	98	205	48	54.0	7.3
Percent	23.6	45.0	28.6	16.4	26.1	23.5	15.6	22.8	22.7	15.0	26.8	13.1	22.1	–	–
Different house in Northern Mariana Islands in 1985	2 251	284	103	136	107	102	81	835	241	44	61	231	26	63.9	11.4
Same municipality	2 149	273	93	128	103	94	75	807	228	42	57	223	26	64.4	11.6
Different municipality	102	11	10	8	4	8	6	28	13	2	4	8	–	53.9	7.8
Outside Northern Mariana Islands in 1985	8 990	673	293	953	287	390	755	3 152	803	206	206	1 129	143	62.7	14.1
Guam	246	25	8	12	11	17	7	87	43	1	9	23	3	67.5	10.6
Palau	196	16	4	8	11	5	6	98	22	4	10	11	1	74.5	6.1
Federated States of Micronesia	391	75	70	24	25	29	18	94	39	3	5	7	2	38.4	2.3
Chuuk	259	50	44	15	16	24	14	61	28	1	2	3	1	37.1	1.5
Kosrae	4	–	–	2	–	1	–	1	–	–	–	–	–	25.0	–
Pohnpei	100	18	23	6	8	2	3	29	4	2	1	3	1	40.0	4.0
Yap	28	7	3	1	1	2	1	3	7	–	2	1	–	46.4	3.6
Marshall Islands	14	2	–	1	1	1	–	8	–	–	1	–	–	64.3	–
Other Pacific Islands	35	1	2	2	–	2	1	13	5	4	2	3	–	77.1	8.6
Asia	7 680	535	206	903	230	330	719	2 762	604	175	152	986	78	61.9	13.9
Japan	150	–	–	1	2	–	4	53	12	7	22	48	1	95.3	32.7
Korea	1 285	38	11	161	11	16	64	865	28	12	15	58	6	76.6	5.0
China	2 007	135	147	683	50	297	318	340	11	5	5	14	2	18.8	.8
Philippines	3 580	207	44	53	162	17	131	1 265	541	143	105	843	69	82.8	25.5
Taiwan	7	–	–	1	–	–	–	4	1	–	1	–	–	85.7	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	651	155	4	4	5	–	202	235	11	8	4	23	–	43.2	3.5
United States	385	9	3	2	7	6	2	85	84	17	24	89	57	92.5	37.9
Elsewhere	43	10	–	1	2	–	2	5	6	2	3	10	2	65.1	27.9

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: 0 to 7 years	Elementary school: 8 years	High school: 1 year	High school: 2 years	High school: 3 years	High school: 4 years, no diploma	High school: High school graduate	College: Some college, no degree	College: Associate degree: Occupational program	College: Associate degree: Academic program	College: Bachelor's degree	College: Graduate or professional degree	Percent high school graduate or higher	Percent bachelor's degree or higher
LANGUAGE SPOKEN AT HOME															
Persons 18 years and over	**31 440**	**3 834**	**1 079**	**2 003**	**1 271**	**1 190**	**1 673**	**11 443**	**3 399**	**688**	**704**	**3 522**	**634**	**64.9**	**13.2**
Speak only English at home	1 218	62	11	12	20	20	22	316	189	35	60	274	197	87.9	38.7
Speak a language other than English at home	30 222	3 772	1 068	1 991	1 251	1 170	1 651	11 127	3 210	653	644	3 248	437	63.9	12.2
Chamorro	7 152	1 304	300	471	308	390	303	2 524	848	86	165	340	113	57.0	6.3
Carolinian	1 126	261	97	77	43	64	57	361	102	9	25	24	6	46.8	2.7
Palauan	959	64	43	40	36	44	42	469	101	22	35	52	11	71.9	6.6
Chuukese	656	103	85	48	49	50	21	216	57	4	6	13	4	45.7	2.6
Kosraean	13	–	–	2	1	1	–	2	–	1	1	4	1	69.2	38.5
Marshallese	44	3	3	3	2	5	5	17	3	–	–	2	1	52.3	6.8
Pohnpeian	315	46	50	15	17	13	10	105	27	5	7	15	5	52.1	6.3
Yapese	89	13	6	6	4	7	6	37	8	–	1	–	1	52.8	1.1
Other Pacific Islander languages	64	6	2	3	3	2	2	17	10	5	2	9	3	71.9	18.8
Asian languages	19 473	1 927	470	1 313	779	586	1 199	7 306	2 024	505	388	2 732	244	67.8	15.3
Chinese	2 750	175	174	828	92	436	393	481	42	14	15	87	13	23.7	3.6
Japanese	700	19	3	5	2	1	19	239	55	34	52	244	27	93.0	38.7
Korean	2 263	58	20	212	22	39	92	1 379	87	32	39	252	31	80.4	12.5
Philippine languages	12 955	1 458	260	254	648	102	449	4 959	1 833	418	273	2 133	168	75.5	17.8
Other Asian languages	805	217	13	14	15	8	246	248	7	7	9	16	5	36.3	2.6
Other languages	331	45	12	13	9	8	6	73	30	16	14	57	48	71.9	31.7
Females 18 years and over	**14 722**	**1 740**	**555**	**1 303**	**533**	**643**	**991**	**5 166**	**1 350**	**294**	**365**	**1 565**	**217**	**60.8**	**12.1**
Speak only English at home	552	41	6	8	14	10	10	169	80	23	24	109	58	83.9	30.3
Speak a language other than English at home	14 170	1 699	549	1 295	519	633	981	4 997	1 270	271	341	1 456	159	59.9	11.4
Chamorro	3 526	740	160	256	160	189	142	1 225	364	40	89	129	32	53.3	4.6
Carolinian	588	150	49	40	24	31	32	185	50	4	12	10	1	44.6	1.9
Palauan	522	37	19	26	22	30	23	242	52	9	28	30	4	69.9	6.5
Chuukese	366	68	53	24	26	27	14	109	32	3	3	6	1	42.1	1.9
Kosraean	7	–	–	2	1	1	–	–	–	1	–	2	–	42.9	28.6
Marshallese	23	1	3	3	1	3	2	7	1	–	–	2	–	43.5	8.7
Pohnpeian	166	27	35	10	11	5	7	50	9	3	5	3	1	42.8	2.4
Yapese	40	8	4	2	1	4	2	11	7	–	1	–	–	47.5	–
Other Pacific Islander languages	37	4	1	2	–	–	2	13	4	3	1	5	2	75.7	18.9
Asian languages	8 772	640	220	926	272	343	755	3 129	736	204	198	1 248	101	64.0	15.4
Chinese	2 004	139	147	682	54	297	317	311	17	4	7	26	3	18.4	1.4
Japanese	225	9	1	1	1	–	4	90	20	9	26	60	4	92.9	28.4
Korean	1 489	47	14	171	13	18	70	992	43	12	18	83	8	77.6	6.1
Philippine languages	4 436	285	53	67	202	26	148	1 525	654	175	142	1 073	86	82.4	26.1
Other Asian languages	618	160	5	5	2	2	216	211	2	4	5	6	–	36.9	1.0
Other languages	123	24	5	4	1	–	2	26	15	4	4	21	17	70.7	30.9
FREQUENCY OF ENGLISH USAGE															
Persons 18 years and over	**31 440**	**3 834**	**1 079**	**2 003**	**1 271**	**1 190**	**1 673**	**11 443**	**3 399**	**688**	**704**	**3 522**	**634**	**64.9**	**13.2**
Speak only English at home	1 218	62	11	12	20	20	22	316	189	35	60	274	197	87.9	38.7
Percent	3.9	1.6	1.0	.6	1.6	1.7	1.3	2.8	5.6	5.1	8.5	7.8	31.1	–	–
Speak other language at home	30 222	3 772	1 068	1 991	1 251	1 170	1 651	11 127	3 210	653	644	3 248	437	63.9	12.2
More frequently than English	19 881	2 867	759	826	905	555	822	7 580	2 207	470	404	2 258	228	66.1	12.5
Both equally often	4 757	423	119	175	169	137	142	1 872	675	112	173	644	116	75.5	16.0
Less frequently than English	1 932	159	44	74	85	29	98	690	270	61	53	277	92	74.7	19.1
Does not speak English	3 652	323	146	916	92	449	589	985	58	10	14	69	1	31.1	1.9
LITERACY															
Persons 18 years and over	**31 440**	**3 834**	**1 079**	**2 003**	**1 271**	**1 190**	**1 673**	**11 443**	**3 399**	**688**	**704**	**3 522**	**634**	**64.9**	**13.2**
Can read and write in any language	31 139	3 533	1 079	2 003	1 271	1 190	1 673	11 443	3 399	688	704	3 522	634	65.5	13.3
Cannot read and write	301	301	–	–	–	–	–	–	–	–	–	–	–	–	–
Females 18 years and over	**14 722**	**1 740**	**555**	**1 303**	**533**	**643**	**991**	**5 166**	**1 350**	**294**	**365**	**1 565**	**217**	**60.8**	**12.1**
Can read and write in any language	14 547	1 565	555	1 303	533	643	991	5 166	1 350	294	365	1 565	217	61.6	12.2
Cannot read and write	175	175	–	–	–	–	–	–	–	–	–	–	–	–	–
VOCATIONAL TRAINING															
Persons 16 to 64 years	**31 746**	**3 288**	**1 166**	**2 195**	**1 588**	**1 450**	**1 730**	**11 439**	**3 391**	**685**	**703**	**3 492**	**619**	**64.0**	**12.9**
Completed requirements for a program	6 698	308	117	162	246	116	264	2 840	1 042	267	217	922	197	81.9	16.7
In Northern Mariana Islands	1 283	95	46	66	49	65	54	553	169	31	44	95	16	70.8	8.7
Not in Northern Mariana Islands	5 415	213	71	96	197	51	210	2 287	873	236	173	827	181	84.5	18.6
Did not complete requirements for a program	25 048	2 980	1 049	2 033	1 342	1 334	1 466	8 599	2 349	418	486	2 570	422	59.3	11.9
Females 16 to 64 years	**14 843**	**1 413**	**604**	**1 378**	**699**	**781**	**1 014**	**5 171**	**1 356**	**293**	**365**	**1 555**	**214**	**60.3**	**11.9**
Completed requirements for a program	2 627	102	51	54	82	34	128	1 163	336	103	94	420	60	82.8	18.3
In Northern Mariana Islands	566	46	22	24	26	25	26	238	71	10	26	47	5	70.1	9.2
Not in Northern Mariana Islands	2 061	56	29	30	56	9	102	925	265	93	68	373	55	86.3	20.8
Did not complete requirements for a program	12 216	1 311	553	1 324	617	747	886	4 008	1 020	190	271	1 135	154	55.5	10.6

Table 66. Fertility, Disability, Veteran Status, and Military Characteristics by Educational Attainment: 1990

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

Area	All persons	Elementary school: 0 to 7 years	Elementary school: 8 years	High school: 1 year	High school: 2 years	High school: 3 years	High school: 4 years, no diploma	High school: High school graduate	College: Some college, no degree	College: Associate degree: Occupational program	College: Associate degree: Academic program	College: Bachelor's degree	College: Graduate or professional degree	Percent high school graduate or higher	Percent bachelor's degree or higher
FERTILITY															
Women 15 to 19 years	**1 558**	**104**	**163**	**265**	**280**	**243**	**138**	**300**	**59**	**3**	**1**	**2**	**–**	**23.4**	**.1**
Children ever born	251	18	22	42	33	50	24	55	6	–	–	1	–	24.7	.4
Women ever married	67	7	5	6	5	14	4	22	2	1	–	1	–	38.8	1.5
Children ever born	59	9	3	8	3	14	4	16	1	–	–	1	–	30.5	1.7
Women 20 to 24 years	**3 792**	**214**	**127**	**591**	**110**	**162**	**310**	**1 560**	**392**	**50**	**75**	**195**	**6**	**60.1**	**5.3**
Children ever born	1 326	49	39	117	95	123	56	635	157	12	21	21	1	63.9	1.7
Women ever married	578	22	14	49	31	39	32	280	64	13	11	23	–	67.6	4.0
Children ever born	702	27	21	59	51	71	24	333	83	8	9	16	–	64.0	2.3
Women 25 to 29 years	**3 006**	**138**	**79**	**201**	**104**	**87**	**199**	**1 193**	**331**	**87**	**81**	**479**	**27**	**73.1**	**16.8**
Children ever born	2 825	105	124	147	152	140	158	1 298	341	54	76	204	26	70.8	8.1
Women ever married	1 290	43	42	78	50	57	90	525	161	32	37	166	9	72.1	13.6
Children ever born	2 169	77	83	121	108	107	139	989	271	42	51	173	8	70.7	8.3
Women 30 to 34 years	**2 548**	**141**	**75**	**147**	**100**	**209**	**185**	**871**	**263**	**76**	**71**	**364**	**46**	**66.4**	**16.1**
Children ever born	4 466	218	178	316	257	325	248	1 655	499	136	141	446	47	65.5	11.0
Women ever married	1 792	66	54	119	81	180	128	596	188	53	55	242	30	65.0	15.2
Children ever born	3 923	165	149	287	232	285	224	1 441	450	112	127	405	46	65.8	11.5
Women 35 to 39 years	**1 695**	**114**	**69**	**97**	**82**	**60**	**104**	**618**	**138**	**39**	**69**	**258**	**47**	**69.0**	**18.0**
Children ever born	4 433	383	287	295	251	169	189	1 666	361	91	187	480	74	64.5	12.5
Women ever married	1 352	89	63	88	64	55	77	481	117	26	55	203	34	67.8	17.5
Children ever born	4 106	347	275	255	235	158	185	1 528	351	81	167	455	69	64.6	12.8
Women 40 to 44 years	**1 070**	**145**	**67**	**75**	**44**	**20**	**40**	**334**	**90**	**22**	**37**	**154**	**42**	**63.5**	**18.3**
Children ever born	3 457	658	352	269	145	72	125	1 051	239	58	84	316	88	53.1	11.7
Women ever married	917	123	60	70	38	18	36	280	75	18	34	126	39	62.4	18.0
Children ever born	3 271	616	333	265	137	58	121	991	218	57	82	307	86	53.2	12.0
Women 45 to 49 years	**569**	**137**	**34**	**59**	**27**	**7**	**22**	**148**	**42**	**8**	**17**	**51**	**17**	**49.7**	**12.0**
Children ever born	2 300	779	186	287	99	16	69	488	145	13	52	132	34	37.6	7.2
No children	68	9	–	1	6	–	4	18	6	3	2	13	6	70.6	27.9
1 child	39	9	1	5	1	2	3	9	2	1	4	1	1	46.2	5.1
2 children	92	8	7	10	2	3	3	33	7	1	3	13	2	64.1	16.3
3 children	79	10	3	8	4	1	4	25	7	2	2	9	4	62.0	16.5
4 children	81	18	4	8	6	–	2	24	7	1	2	6	3	53.1	11.1
5 children	64	18	3	7	1	1	2	19	6	–	2	4	1	50.0	7.8
6 children	40	11	4	5	2	–	1	8	4	–	1	4	–	42.5	10.0
7 or more children	106	54	12	15	5	–	3	12	3	–	1	1	–	16.0	.9
Women ever married	507	125	31	53	21	7	17	133	38	6	15	45	16	49.9	12.0
Children ever born	2 211	742	166	280	98	16	68	471	144	12	50	130	34	38.0	7.4
DISABILITY															
Civilian noninstitutionalized persons 16 to 64 years	**31 679**	**3 271**	**1 159**	**2 185**	**1 581**	**1 446**	**1 730**	**11 424**	**3 389**	**684**	**702**	**3 489**	**619**	**64.1**	**13.0**
With a mobility or self-care limitation	663	129	22	23	20	24	26	216	72	25	19	71	16	63.2	13.1
With a mobility limitation	189	79	11	8	8	8	8	41	14	–	4	7	1	35.4	4.2
In labor force	72	15	2	3	2	2	4	25	11	–	2	5	1	61.1	8.3
With a self-care limitation	604	107	17	20	16	18	24	206	68	25	18	70	15	66.6	14.1
With a work disability	366	137	31	24	11	14	12	76	32	2	15	8	4	37.4	3.3
In labor force	128	24	8	7	3	6	5	38	20	2	5	6	4	58.6	7.8
Prevented from working	202	100	19	13	5	7	6	33	10	–	7	2	–	25.7	1.0
No work disability	31 313	3 134	1 128	2 161	1 570	1 432	1 718	11 348	3 357	682	687	3 481	615	64.4	13.1
In labor force	26 305	2 369	794	1 701	1 087	976	1 450	10 024	2 943	599	601	3 174	587	68.2	14.3
Civilian noninstitutionalized females 16 to 64 years	**14 840**	**1 412**	**604**	**1 378**	**699**	**781**	**1 014**	**5 169**	**1 356**	**293**	**365**	**1 555**	**214**	**60.3**	**11.9**
With a mobility or self-care limitation	323	77	5	8	13	15	9	98	28	14	13	40	3	60.7	13.3
With a mobility limitation	97	49	2	2	6	4	3	20	3	–	3	5	–	32.0	5.2
In labor force	33	9	1	1	2	–	2	11	2	–	2	3	–	54.5	9.1
With a self-care limitation	297	66	5	7	10	12	8	92	27	14	13	40	3	63.6	14.5
With a work disability	159	72	12	8	7	4	2	31	7	1	9	5	1	34.0	3.8
In labor force	46	12	3	1	3	–	–	16	3	1	3	3	1	58.7	8.7
Prevented from working	94	53	5	5	3	4	2	13	3	–	4	2	–	23.4	2.1
No work disability	14 681	1 340	592	1 370	692	777	1 012	5 138	1 349	292	356	1 550	213	60.6	12.0
In labor force	11 401	822	370	1 078	397	493	851	4 242	1 086	241	290	1 334	197	64.8	13.4
Civilian noninstitutionalized persons 65 years and over	**776**	**614**	**16**	**12**	**4**	**1**	**8**	**54**	**18**	**3**	**1**	**30**	**15**	**15.6**	**5.8**
With a mobility or self-care limitation	127	120	1	–	–	–	–	1	3	–	–	1	1	4.7	1.6
With a mobility limitation	112	109	–	–	–	–	–	–	2	–	–	–	1	2.7	.9
With a self-care limitation	91	84	1	–	–	–	–	1	3	–	–	1	1	6.6	2.2
VETERAN STATUS															
Persons 16 years and over	**32 522**	**3 902**	**1 182**	**2 207**	**1 592**	**1 451**	**1 738**	**11 493**	**3 409**	**688**	**704**	**3 522**	**634**	**62.9**	**12.8**
Now on active duty	8	–	–	–	–	–	–	4	–	1	1	2	–	100.0	25.0
On active duty in past, but not now	552	38	5	1	2	2	11	182	118	8	23	94	68	89.3	29.3
Never on active duty	31 962	3 864	1 177	2 206	1 590	1 449	1 727	11 307	3 291	679	680	3 426	566	62.4	12.5
In Reserves or National Guard now	35	6	–	–	–	–	2	6	11	–	3	7	–	77.1	20.0
In Reserves or National Guard in past, but not now	47	2	2	1	1	–	–	16	7	1	2	8	7	87.2	31.9
PERIOD OF SERVICE															
Civilian veterans 16 years and over	**552**	**38**	**5**	**1**	**2**	**2**	**11**	**182**	**118**	**8**	**23**	**94**	**68**	**89.3**	**29.3**
May 1975 or later service only	213	11	2	1	–	1	7	105	52	4	4	15	11	89.7	12.2
September 1980 or later service only	136	4	2	1	–	1	4	67	37	1	3	9	7	91.2	11.8
Served 2 or more years	121	4	2	1	–	1	3	61	33	1	2	7	6	90.9	10.7
Vietnam era, no Korean conflict	212	10	2	–	2	–	2	52	47	2	16	51	28	92.5	37.3
Vietnam era and Korean conflict	8	–	–	–	–	–	–	1	3	–	–	2	2	100.0	50.0
February 1955 to July 1964 only	51	–	–	–	–	–	–	11	7	–	3	15	15	100.0	58.8
Korean conflict, no World War II	24	2	–	–	–	–	–	7	3	–	–	2	10	91.7	50.0
Korean conflict and World War II	5	–	–	–	–	–	–	1	1	–	–	2	1	100.0	60.0
World War II, no Korean conflict	32	10	1	–	–	1	2	3	5	2	–	7	1	56.3	25.0
World War I	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
LENGTH OF SERVICE															
Civilian veterans 16 years and over	**552**	**38**	**5**	**1**	**2**	**2**	**11**	**182**	**118**	**8**	**23**	**94**	**68**	**89.3**	**29.3**
2 to 10 years	484	35	5	1	1	2	10	164	100	7	20	83	56	88.8	28.7
11 to 19 years	10	–	–	–	–	–	–	3	4	–	–	2	1	100.0	30.0
20 or more years	20	–	–	–	–	–	–	3	7	–	2	3	5	100.0	40.0
MILITARY BENEFITS															
Civilian veterans 16 years and over	**552**	**38**	**5**	**1**	**2**	**2**	**11**	**182**	**118**	**8**	**23**	**94**	**68**	**89.3**	**29.3**
Receiving military benefits	60	–	–	–	–	–	1	16	21	2	3	9	8	98.3	28.3
Not receiving military benefits	492	38	5	1	2	2	10	166	97	6	20	85	60	88.2	29.5

Table 67. Labor Force 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
										Associate degree					
		0 to 7 years	8 years	1 year	2 years	3 years	4 years, no diploma	High school graduate	Some college, no degree	Occupational program	Academic program	Bachelor's degree	Graduate or professional degree		
LABOR FORCE STATUS															
Persons 16 years and over	**32 522**	**3 902**	**1 182**	**2 207**	**1 592**	**1 451**	**1 738**	**11 493**	**3 409**	**688**	**704**	**3 522**	**634**	**62.9**	**12.8**
In labor force	26 589	2 459	808	1 711	1 091	983	1 460	10 092	2 976	602	608	3 198	601	68.0	14.3
Percent of persons 16 years and over	81.8	63.0	68.4	77.5	68.5	67.7	84.0	87.8	87.3	87.5	86.4	90.8	94.8	–	–
Armed Forces	8	–	–	–	–	–	–	4	–	1	1	2	–	100.0	25.0
Civilian labor force	26 581	2 459	808	1 711	1 091	983	1 460	10 088	2 976	601	607	3 196	601	68.0	14.3
Employed	25 965	2 395	773	1 660	1 047	929	1 430	9 862	2 920	586	599	3 169	595	68.3	14.5
Also did subsistence activity	404	35	8	13	6	10	11	176	54	14	18	46	13	79.5	14.6
At work	25 548	2 371	765	1 620	1 037	916	1 401	9 709	2 875	577	584	3 109	584	68.3	14.5
35 or more hours	24 573	2 255	734	1 571	978	852	1 346	9 391	2 765	555	563	3 011	552	68.5	14.5
Unemployed	616	64	35	51	44	54	30	226	56	15	8	27	6	54.9	5.4
Percent of civilian labor force	2.3	2.6	4.3	3.0	4.0	5.5	2.1	2.2	1.9	2.5	1.3	.8	1.0	–	–
Not in labor force	5 933	1 443	374	496	501	468	278	1 401	433	86	96	324	33	40.0	6.0
Subsistence activity only	185	50	17	16	6	9	3	44	19	2	3	15	1	45.4	8.6
Females 16 years and over	**15 256**	**1 773**	**611**	**1 382**	**699**	**781**	**1 018**	**5 192**	**1 359**	**294**	**365**	**1 565**	**217**	**58.9**	**11.7**
In labor force	11 493	855	377	1 080	400	493	854	4 268	1 091	242	293	1 340	200	64.7	13.4
Armed Forces	2	–	–	–	–	–	–	2	–	–	–	–	–	100.0	–
Civilian labor force	11 491	855	377	1 080	400	493	854	4 266	1 091	242	293	1 340	200	64.7	13.4
Employed	11 183	821	359	1 060	379	464	841	4 150	1 068	231	291	1 323	196	64.9	13.6
Also did subsistence activity	134	10	2	1	2	1	3	75	10	6	7	15	2	85.8	12.7
At work	10 964	806	357	1 032	373	457	822	4 074	1 046	227	280	1 296	194	64.9	13.6
35 or more hours	10 526	746	343	1 015	349	425	799	3 931	997	219	271	1 249	182	65.1	13.6
Unemployed	308	34	18	20	21	29	13	116	23	11	2	17	4	56.2	6.8
Not in labor force	3 763	918	234	302	299	288	164	924	268	52	72	225	17	41.4	6.4
Subsistence activity only	90	23	7	9	3	5	–	23	8	1	1	10	–	47.8	11.1
With own children under 6 years	2 414	110	81	124	114	108	98	969	311	57	101	298	43	73.7	14.1
In labor force	1 452	32	26	37	54	38	54	615	230	40	77	212	37	83.4	17.1
With own children 6 to 17 years only	1 500	272	121	118	56	48	42	468	115	22	54	143	41	56.2	12.3
In labor force	897	93	57	57	27	26	23	328	90	17	40	100	39	68.5	15.5
Persons 16 to 19 years	**2 265**	**130**	**185**	**307**	**413**	**424**	**234**	**470**	**96**	**3**	**1**	**2**	**–**	**25.3**	**.1**
Not enrolled in school, includes Armed Forces	1 060	103	123	142	96	94	88	373	37	2	1	1	–	39.1	.1
High school graduate, includes Armed Forces	414	–	–	–	–	–	–	373	37	2	1	1	–	100.0	.2
Employed, civilians	307	–	–	–	–	–	–	283	21	2	1	–	–	100.0	–
Unemployed, civilians	17	–	–	–	–	–	–	14	2	–	–	1	–	100.0	5.9
Not in labor force, civilians	90	–	–	–	–	–	–	76	14	–	–	–	–	100.0	–
Not high school graduate, includes Armed Forces	646	103	123	142	96	94	88	–	–	–	–	–	–	–	–
Employed, civilians	346	49	73	77	38	43	66	–	–	–	–	–	–	–	–
Unemployed, civilians	49	10	6	12	10	10	1	–	–	–	–	–	–	–	–
Not in labor force, civilians	251	44	44	53	48	41	21	–	–	–	–	–	–	–	–
WORK STATUS IN 1989															
Persons 16 years and over	**32 522**	**3 902**	**1 182**	**2 207**	**1 592**	**1 451**	**1 738**	**11 493**	**3 409**	**688**	**704**	**3 522**	**634**	**62.9**	**12.8**
Worked in 1989	26 342	2 536	818	1 739	1 081	996	1 446	9 828	2 906	615	608	3 160	609	67.3	14.3
50 to 52 weeks	17 748	1 730	520	1 246	646	711	866	6 515	1 931	409	453	2 230	491	67.8	15.3
40 to 49 weeks	3 478	322	80	222	90	63	364	1 476	326	69	51	370	45	67.2	11.9
27 to 39 weeks	1 380	155	39	68	78	32	43	478	202	44	29	189	23	69.9	15.4
14 to 26 weeks	2 016	166	113	112	157	95	77	718	257	43	34	216	28	64.3	12.1
1 to 13 weeks	1 720	163	66	91	110	95	96	641	190	50	41	155	22	63.9	10.3
Usually worked 35 or more hours per week	25 517	2 439	799	1 700	1 035	938	1 399	9 582	2 787	596	593	3 072	577	67.4	14.3
50 to 52 weeks	17 355	1 671	509	1 233	630	689	840	6 405	1 878	400	445	2 181	474	67.9	15.3
40 to 49 weeks	3 369	314	76	215	86	57	359	1 427	318	67	48	361	41	67.1	11.9
27 to 39 weeks	1 311	142	39	65	71	30	42	465	186	43	29	179	20	70.3	15.2
14 to 26 weeks	1 901	157	110	109	148	82	70	692	233	41	34	204	21	64.4	11.8
1 to 13 weeks	1 581	155	65	78	100	80	88	593	172	45	37	147	21	64.2	10.6
Usually worked 15 to 34 hours per week	629	89	16	25	34	44	27	188	93	13	13	62	25	62.6	13.8
Did not work in 1989	6 180	1 366	364	468	511	455	292	1 665	503	73	96	362	25	44.1	6.3
Females 16 years and over	**15 256**	**1 773**	**611**	**1 382**	**699**	**781**	**1 018**	**5 192**	**1 359**	**294**	**365**	**1 565**	**217**	**58.9**	**11.7**
Worked in 1989	11 310	892	380	1 105	396	490	835	4 105	1 058	242	289	1 313	205	63.8	13.4
50 to 52 weeks	7 275	574	239	810	216	375	455	2 563	668	156	202	870	147	63.3	14.0
40 to 49 weeks	1 746	124	34	156	33	20	270	770	122	24	22	153	18	63.5	9.8
27 to 39 weeks	534	57	11	29	31	6	19	171	71	19	15	93	12	71.3	19.7
14 to 26 weeks	936	62	61	61	59	45	41	321	114	21	23	114	14	64.9	13.7
1 to 13 weeks	819	75	35	49	57	44	50	280	83	22	27	83	14	62.1	11.8
Usually worked 35 or more hours per week	10 917	839	372	1 086	379	463	806	3 991	1 000	232	284	1 276	189	63.9	13.4
50 to 52 weeks	7 086	542	234	801	209	365	436	2 509	642	152	199	855	142	63.5	14.1
40 to 49 weeks	1 695	117	32	152	31	17	268	749	118	22	22	150	17	63.6	9.9
27 to 39 weeks	503	53	11	27	29	6	19	165	63	19	15	87	9	71.2	19.1
14 to 26 weeks	876	57	60	61	57	37	37	309	104	19	23	105	7	64.7	12.8
1 to 13 weeks	757	70	35	45	53	38	46	259	73	20	25	79	14	62.1	12.3
Usually worked 15 to 34 hours per week	296	51	5	8	10	20	13	93	45	7	5	26	13	63.9	13.2

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: 0 to 7 years	Elementary school: 8 years	High school: 1 year	High school: 2 years	High school: 3 years	High school: 4 years, no diploma	High school: High school graduate	College: Some college, no degree	College: Associate degree: Occupational program	College: Associate degree: Academic program	College: Bachelor's degree	College: Graduate or professional degree	Percent high school graduate or higher	Percent bachelor's degree or higher
OCCUPATION															
Employed persons 16 years and over	**25 965**	**2 395**	**773**	**1 660**	**1 047**	**929**	**1 430**	**9 862**	**2 920**	**586**	**599**	**3 169**	**595**	**68.3**	**14.5**
Managerial and professional specialty occupations	4 636	78	31	48	51	47	93	1 138	582	141	262	1 681	484	92.5	46.7
Executive, administrative, and managerial occupations	2 914	42	23	34	31	33	67	801	386	87	138	1 085	187	92.1	43.7
Management related occupations	989	5	6	7	9	9	21	259	110	33	37	454	39	94.2	49.8
Professional specialty occupations	1 722	36	8	14	20	14	26	337	196	54	124	596	297	93.1	51.9
Teachers, librarians, and counselors	627	8	4	2	3	5	3	96	87	22	60	225	112	96.0	53.7
Technical, sales, and administrative support occupations	3 631	132	58	104	109	130	132	1 523	592	108	113	576	54	81.7	17.4
Health technologists and technicians	50	4	–	2	1	1	2	23	4	1	–	12	–	80.0	24.0
Technologists and technicians, except health	289	14	2	5	4	8	5	85	46	12	11	86	11	86.9	33.6
Sales occupations	1 535	80	36	67	63	69	60	560	203	48	44	277	28	75.6	19.9
Administrative support occupations, including clerical	1 757	34	20	30	41	52	65	855	339	47	58	201	15	86.2	12.3
Secretaries, stenographers, and typists	389	2	2	6	9	5	9	194	91	15	19	34	3	91.5	9.5
Service occupations	4 550	418	120	179	233	105	158	1 819	754	145	123	481	15	73.3	10.9
Private household occupations	1 225	112	34	37	103	9	56	539	133	40	35	123	4	71.3	10.4
Protective service occupations	496	31	6	28	14	16	15	245	84	13	9	32	3	77.8	7.1
Service occupations, except protective and household	2 829	275	80	114	116	80	87	1 035	537	92	79	326	8	73.4	11.8
Food preparation and service occupations	1 739	128	32	61	58	36	60	638	373	63	56	227	7	78.4	13.5
Health service occupations, except household	87	2	7	5	–	4	1	47	13	1	2	5	–	78.2	5.7
Cleaning and building service occupations	699	102	32	32	47	25	15	222	118	22	12	72	–	63.8	10.3
Personal service occupations	304	43	9	16	11	15	11	128	33	6	9	22	1	65.5	7.6
Farming, forestry, and fishing occupations	727	80	21	27	63	16	27	349	78	17	6	40	3	67.8	5.9
Precision production, craft, and repair occupations	6 067	1 056	202	237	327	118	292	2 729	608	122	57	290	29	63.2	5.3
Mechanics and repairers	753	49	22	27	37	30	36	336	98	35	14	60	9	73.3	9.2
Construction trades	4 588	954	152	148	256	49	199	2 029	463	81	37	204	16	61.7	4.8
Extractive occupations	11	1	–	–	1	1	1	6	1	–	–	–	–	63.6	–
Precision production occupations	715	52	28	62	33	38	56	358	46	6	6	26	4	62.4	4.2
Operators, fabricators, and laborers	6 354	631	341	1 065	264	513	728	2 304	306	53	38	101	10	44.3	1.7
Machine operators, assemblers, and inspectors	4 799	439	240	967	146	434	642	1 725	124	19	15	44	4	40.2	1.0
Transportation and material moving occupations	772	115	56	52	57	31	41	285	89	14	16	15	1	54.4	2.1
Handlers, equipment cleaners, helpers, and laborers	783	77	45	46	61	48	45	294	93	20	7	42	5	58.9	6.0
Employed females 16 years and over	**11 183**	**821**	**359**	**1 060**	**379**	**464**	**841**	**4 150**	**1 068**	**231**	**291**	**1 323**	**196**	**64.9**	**13.6**
Managerial and professional specialty occupations	1 823	27	11	15	21	14	43	464	224	54	134	654	162	92.8	44.8
Executive, administrative, and managerial occupations	1 042	9	6	8	13	10	24	306	132	27	53	404	50	93.3	43.6
Management related occupations	544	2	1	2	4	3	10	138	57	16	21	269	21	96.0	53.3
Professional specialty occupations	781	18	5	7	8	4	19	158	92	27	81	250	112	92.2	46.4
Teachers, librarians, and counselors	355	8	1	–	–	–	1	45	45	11	43	136	65	97.2	56.6
Technical, sales, and administrative support occupations	2 119	77	41	74	78	83	79	937	339	58	63	270	20	79.6	13.7
Health technologists and technicians	21	4	–	–	1	–	2	9	1	–	–	4	–	66.7	19.0
Technologists and technicians, except health	45	1	–	2	–	3	–	10	8	2	1	15	3	86.7	40.0
Sales occupations	911	55	30	53	50	51	36	351	114	28	22	116	5	69.8	13.3
Administrative support occupations, including clerical	1 142	17	11	19	27	29	41	567	216	28	40	135	12	87.4	12.9
Secretaries, stenographers, and typists	369	2	2	6	9	4	9	185	86	14	19	30	3	91.3	8.9
Service occupations	2 783	273	80	98	166	35	110	1 067	420	103	80	342	9	72.6	12.6
Private household occupations	1 206	111	34	37	103	8	53	529	131	39	35	122	4	71.3	10.4
Protective service occupations	21	–	–	1	1	–	1	15	2	–	1	–	–	85.7	–
Service occupations, except protective and household	1 556	162	46	60	62	27	56	523	287	64	44	220	5	73.5	14.5
Food preparation and service occupations	998	87	20	32	32	13	37	326	209	45	32	161	4	77.9	16.5
Health service occupations, except household	63	1	5	4	–	2	1	36	8	1	2	3	–	79.4	4.8
Cleaning and building service occupations	356	59	19	16	26	11	11	94	59	13	7	41	–	60.1	11.5
Personal service occupations	139	15	2	8	4	1	7	67	11	5	3	15	1	73.4	11.5
Farming, forestry, and fishing occupations	16	1	3	1	1	–	–	8	1	1	–	–	–	62.5	–
Precision production, craft, and repair occupations	330	35	12	16	15	8	44	170	7	1	3	18	1	60.6	5.8
Mechanics and repairers	17	–	–	–	1	2	3	8	–	–	1	2	–	64.7	11.8
Construction trades	24	4	–	–	1	–	1	12	–	1	–	5	–	75.0	20.8
Extractive occupations	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–
Precision production occupations	288	31	12	16	12	6	40	150	7	–	2	11	1	59.4	4.2
Operators, fabricators, and laborers	4 112	408	212	856	98	324	565	1 504	77	14	11	39	4	40.1	1.0
Machine operators, assemblers, and inspectors	3 948	379	198	844	84	316	551	1 451	70	11	7	33	4	39.9	.9
Transportation and material moving occupations	32	6	2	4	2	–	–	10	2	2	4	–	–	56.3	–
Handlers, equipment cleaners, helpers, and laborers	132	23	12	8	12	8	14	43	5	1	–	6	–	41.7	4.5
CLASS OF WORKER															
Employed persons 16 years and over	**25 965**	**2 395**	**773**	**1 660**	**1 047**	**929**	**1 430**	**9 862**	**2 920**	**586**	**599**	**3 169**	**595**	**68.3**	**14.5**
Private for profit wage and salary workers	21 727	2 082	683	1 501	949	820	1 322	8 388	2 312	484	423	2 534	229	66.1	12.7
Private not-for-profit wage and salary workers	300	23	3	7	8	5	7	110	41	9	7	57	23	82.3	26.7
Local or territorial government workers	3 250	232	71	128	75	92	82	1 151	463	79	149	455	273	79.1	22.4
Federal government workers	260	23	5	9	1	2	6	92	50	4	5	40	23	82.3	24.2
Self-employed workers	382	30	11	14	13	9	12	102	47	9	14	76	45	76.7	31.7
Unpaid family workers	46	5	–	1	1	1	1	19	7	1	1	7	2	80.4	19.6
Employed females 16 years and over	**11 183**	**821**	**359**	**1 060**	**379**	**464**	**841**	**4 150**	**1 068**	**231**	**291**	**1 323**	**196**	**64.9**	**13.6**
Private for profit wage and salary workers	9 525	687	327	1 010	359	446	804	3 600	816	188	184	1 040	64	61.9	11.6
Private not-for-profit wage and salary workers	112	13	2	2	2	2	–	30	20	4	4	26	7	81.3	29.5
Local or territorial government workers	1 328	94	28	42	17	14	32	433	197	34	92	234	111	82.9	26.0
Federal government workers	99	16	–	2	–	–	3	39	22	1	4	9	3	78.8	12.1
Self-employed workers	94	10	2	4	–	2	2	34	9	4	6	12	9	78.7	22.3
Unpaid family workers	25	1	–	–	1	–	–	14	4	–	1	2	2	92.0	16.0

Table 69. **Industry by Educational Attainment: 1990**

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

Area	All persons	Elementary school: 0 to 7 years	Elementary school: 8 years	High school: 1 year	High school: 2 years	High school: 3 years	High school: 4 years, no diploma	High school: High school graduate	College: Some college, no degree	College: Associate degree: Occupational program	College: Associate degree: Academic program	College: Bachelor's degree	College: Graduate or professional degree	Percent high school graduate or higher	Percent bachelor's degree or higher
Employed persons 16 years and over	**25 965**	**2 395**	**773**	**1 660**	**1 047**	**929**	**1 430**	**9 862**	**2 920**	**586**	**599**	**3 169**	**595**	**68.3**	**14.5**
Agriculture	551	64	12	15	59	6	19	253	57	18	7	36	5	68.2	7.4
Forestry and fisheries	70	13	2	3	2	3	1	34	6	1	1	2	2	65.7	5.7
Mining	79	4	–	–	5	2	4	50	11	1	–	2	–	81.0	2.5
Construction	5 767	1 002	172	168	316	72	240	2 387	594	110	73	585	48	65.8	11.0
Manufacturing	5 688	501	283	1 055	176	496	732	2 027	163	30	30	181	14	43.0	3.4
Nondurable goods	5 514	489	270	1 048	171	493	719	1 955	148	28	24	157	12	42.1	3.1
Food and kindred products	83	6	2	2	6	1	–	31	14	3	2	15	1	79.5	19.3
Textile mill products	132	39	1	61	2	5	4	15	4	–	1	–	–	15.2	–
Apparel and other finished textile products	5 152	437	264	985	155	485	702	1 859	107	22	16	111	9	41.2	2.3
Printing, publishing, and allied industries	104	3	3	–	5	2	3	36	20	2	3	25	2	84.6	26.0
Petroleum and coal products	5	–	–	–	–	–	–	2	1	–	–	2	–	100.0	40.0
Rubber and miscellaneous plastics products	9	2	–	–	3	–	–	2	1	–	–	1	–	44.4	11.1
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	29	2	–	–	–	–	10	10	1	1	2	3	–	58.6	10.3
Durable goods	174	12	13	7	5	3	13	72	15	2	6	24	2	69.5	14.9
Lumber and wood products, including furniture	9	–	–	–	1	–	–	5	2	–	–	1	–	88.9	11.1
Stone, clay, glass, and concrete products	53	6	2	3	1	1	3	26	6	1	–	4	–	69.8	7.5
Metal industries	12	–	–	–	–	–	1	6	3	–	–	2	–	91.7	16.7
Machinery and transportation equipment	28	–	1	–	–	–	–	13	1	–	3	9	1	96.4	35.7
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	72	6	10	4	3	2	9	22	3	1	3	8	1	52.8	12.5
Transportation, communications, and other public utilities	1 635	103	45	58	47	54	68	674	242	47	60	209	28	77.1	14.5
Transportation	1 178	80	36	41	34	35	44	488	164	38	51	152	15	77.1	14.2
Bus service and urban transit	65	15	6	5	2	5	2	20	4	–	1	5	–	46.2	7.7
Taxicab service	79	9	6	8	8	2	4	26	12	–	2	2	–	53.2	2.5
Communications	240	11	7	4	3	7	11	95	54	6	7	28	7	82.1	14.6
Utilities and sanitary services	217	12	2	13	10	12	13	91	24	3	2	29	6	71.4	16.1
Wholesale trade	365	10	9	6	11	16	11	113	45	13	15	99	17	82.7	31.8
Durable goods	100	7	3	1	2	2	2	32	10	4	5	24	8	83.0	32.0
Nondurable goods	265	3	6	5	9	14	9	81	35	9	10	75	9	82.6	31.7
Retail trade	3 090	197	76	117	146	109	119	1 119	456	95	87	529	40	75.3	18.4
Eating and drinking places	1 123	75	17	29	48	21	42	420	218	40	37	167	9	79.3	15.7
Finance, insurance, and real estate	518	9	5	7	7	14	17	195	81	18	20	129	16	88.6	28.0
Business services	493	33	5	21	24	9	10	183	76	20	13	85	14	79.3	20.1
Repair services	344	19	9	12	19	10	11	158	50	19	6	25	6	76.7	9.0
Personal services	3 353	212	82	93	163	63	105	1 331	542	108	99	535	20	78.6	16.6
Hotels and motels	1 807	76	39	42	50	49	41	606	373	63	58	394	16	83.6	22.7
Entertainment and recreation services	544	21	9	10	18	17	28	213	80	21	21	95	11	81.1	19.5
Professional and related services	2 059	142	43	56	27	25	30	459	270	56	127	531	293	84.3	40.0
Health services	510	30	13	16	7	11	12	145	48	19	38	113	58	82.5	33.5
Legal services	83	–	–	–	1	–	1	15	13	1	1	9	42	97.6	61.4
Educational services	1 033	53	22	29	13	10	13	208	150	30	71	268	166	86.4	42.0
Engineering and architectural services	117	4	–	2	1	1	1	24	17	5	5	53	4	92.3	48.7
Other professional and related services	316	55	8	9	5	3	3	67	42	1	12	88	23	73.7	35.1
Public administration	1 409	65	21	39	27	33	35	666	247	29	40	126	81	84.4	14.7
Employed females 16 years and over	**11 183**	**821**	**359**	**1 060**	**379**	**464**	**841**	**4 150**	**1 068**	**231**	**291**	**1 323**	**196**	**64.9**	**13.6**
Agriculture	15	1	–	1	2	–	–	8	2	1	–	–	–	73.3	–
Forestry and fisheries	4	1	–	–	–	–	–	2	–	–	–	–	1	75.0	25.0
Mining	4	–	–	–	2	–	–	–	1	–	–	1	–	50.0	25.0
Construction	211	6	–	2	5	–	7	61	13	13	12	87	5	90.5	43.6
Manufacturing	4 347	417	218	865	104	336	615	1 596	85	14	13	79	5	41.2	1.9
Nondurable goods	4 308	413	211	863	103	334	607	1 589	85	14	11	73	5	41.2	1.8
Food and kindred products	31	4	–	–	3	1	–	10	6	–	1	6	–	74.2	19.4
Textile mill products	107	35	–	54	–	2	2	11	3	–	–	–	–	13.1	–
Apparel and other finished textile products	4 142	374	210	809	97	330	605	1 556	72	14	10	61	4	41.5	1.6
Printing, publishing, and allied industries	23	–	1	–	3	1	–	10	3	–	–	4	1	78.3	21.7
Petroleum and coal products	2	–	–	–	–	–	–	–	–	–	–	2	–	100.0	100.0
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	3	–	–	–	–	–	–	2	1	–	–	–	–	100.0	–
Durable goods	39	4	7	2	1	2	8	7	–	–	2	6	–	38.5	15.4
Lumber and wood products, including furniture	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Stone, clay, glass, and concrete products	4	–	–	–	–	–	–	3	–	–	–	1	–	100.0	25.0
Metal industries	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Machinery and transportation equipment	4	–	1	–	–	–	–	1	–	–	–	2	–	75.0	50.0
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	31	4	6	2	1	2	8	3	–	–	2	3	–	25.8	9.7
Transportation, communications, and other public utilities	375	11	5	13	3	7	21	176	46	7	23	61	2	84.0	16.8
Transportation	280	7	3	10	3	5	13	134	28	6	22	47	2	85.4	17.5
Bus service and urban transit	8	1	2	–	–	–	1	3	–	–	1	–	–	50.0	–
Taxicab service	14	–	–	1	–	–	–	8	1	–	2	2	–	92.9	14.3
Communications	63	3	2	1	–	1	6	26	15	1	1	7	–	79.4	11.1
Utilities and sanitary services	32	1	–	2	–	1	2	16	3	–	–	7	–	81.3	21.9
Wholesale trade	85	2	–	2	1	4	–	27	11	1	3	32	2	89.4	40.0
Durable goods	14	–	–	–	–	–	–	5	2	–	1	6	–	100.0	42.9
Nondurable goods	71	2	–	2	1	4	–	22	9	1	2	26	2	87.3	39.4
Retail trade	1 750	99	37	65	94	56	61	646	270	59	54	295	14	76.5	17.7
Eating and drinking places	777	43	10	20	34	9	28	280	162	33	31	123	4	81.5	16.3
Finance, insurance, and real estate	245	4	3	5	5	6	9	109	40	7	12	42	3	86.9	18.4
Business services	138	5	2	4	8	2	6	41	20	7	4	35	4	80.4	28.3
Repair services	51	3	1	–	1	1	–	21	9	5	1	7	2	88.2	17.6
Personal services	2 109	153	65	58	132	33	76	855	281	68	57	320	11	75.5	15.7
Hotels and motels	699	32	24	14	25	23	18	194	131	25	19	187	7	80.5	27.8
Entertainment and recreation services	249	9	1	4	4	7	18	100	47	10	9	36	4	82.7	16.1
Professional and related services	1 157	101	22	30	12	9	19	272	155	28	87	295	127	83.3	36.5
Health services	315	22	9	11	3	4	7	85	29	10	31	84	20	82.2	33.0
Legal services	47	–	–	–	1	–	–	14	13	1	1	9	8	97.9	36.2
Educational services	604	34	10	12	7	5	11	121	91	16	50	159	88	86.9	40.9
Engineering and architectural services	18	–	–	2	–	–	–	8	2	–	1	3	2	88.9	27.8
Other professional and related services	173	45	3	5	1	–	1	44	20	1	4	40	9	68.2	28.3
Public administration	443	9	5	11	6	3	9	236	88	11	16	33	16	90.3	11.1

Table 70. Commuting Characteristics by Educational Attainment: 1990

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

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

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

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

Area	All persons	In labor force							Not in labor force	
				Civilian labor force						
					Employed					
						At work				
		Total	In Armed Forces	Total	Total	Total	35 or more hours	1 to 34 hours	Unemployed	Total	Subsistence activity only
AGE											
Persons 16 years and over	**32 522**	**26 589**	**8**	**26 581**	**25 965**	**25 548**	**24 573**	**975**	**616**	**5 933**	**185**
16 to 19 years	2 265	1 010	–	1 010	884	872	714	158	126	1 255	9
20 to 24 years	5 624	4 863	2	4 861	4 703	4 644	4 521	123	158	761	22
25 to 29 years	6 140	5 506	3	5 503	5 402	5 321	5 154	167	101	634	18
30 to 34 years	5 878	5 233	1	5 232	5 153	5 061	4 929	132	79	645	23
35 to 39 years	4 330	3 831	1	3 830	3 772	3 708	3 590	118	58	499	22
40 to 44 years	3 112	2 674	1	2 673	2 646	2 603	2 511	92	27	438	19
45 to 49 years	1 921	1 653	–	1 653	1 626	1 600	1 548	52	27	268	16
50 to 54 years	1 247	948	–	948	932	909	872	37	16	299	13
55 to 59 years	771	496	–	496	489	482	444	38	7	275	13
60 to 64 years	458	227	–	227	219	215	179	36	8	231	8
65 to 69 years	349	93	–	93	88	84	71	13	5	256	15
70 to 74 years	190	33	–	33	31	30	23	7	2	157	4
75 to 79 years	136	11	–	11	10	9	7	2	1	125	2
80 to 84 years	63	4	–	4	4	4	4	–	–	59	1
85 years and over	38	7	–	7	6	6	6	–	1	31	–
Median	31.7	31.6	28.0	31.6	31.7	31.7	31.7	31.5	26.6	32.3	39.5
Females 16 years and over	**15 256**	**11 493**	**2**	**11 491**	**11 183**	**10 964**	**10 526**	**438**	**308**	**3 763**	**90**
16 to 19 years	1 276	611	–	611	547	540	465	75	64	665	3
20 to 24 years	3 792	3 273	1	3 272	3 189	3 152	3 073	79	83	519	14
25 to 29 years	3 006	2 524	1	2 523	2 469	2 427	2 347	80	54	482	16
30 to 34 years	2 548	2 096	–	2 096	2 055	1 991	1 942	49	41	452	12
35 to 39 years	1 695	1 349	–	1 349	1 324	1 291	1 239	52	25	346	9
40 to 44 years	1 070	788	–	788	775	761	730	31	13	282	8
45 to 49 years	569	393	–	393	382	375	361	14	11	176	8
50 to 54 years	386	209	–	209	204	196	188	8	5	177	3
55 to 59 years	305	138	–	138	133	129	111	18	5	167	5
60 to 64 years	196	68	–	68	67	65	43	22	1	128	6
65 to 69 years	154	22	–	22	19	18	13	5	3	132	4
70 to 74 years	105	12	–	12	11	11	6	5	1	93	1
75 to 79 years	84	3	–	3	2	2	2	–	1	81	–
80 to 84 years	41	2	–	2	2	2	2	–	–	39	1
85 years and over	29	5	–	5	4	4	4	–	1	24	–
Median	29.2	28.5	25.5	28.5	28.5	28.4	28.4	29.1	25.8	32.2	35.0
FERTILITY											
Women 16 to 19 years	**1 276**	**611**	**–**	**611**	**547**	**540**	**465**	**75**	**64**	**665**	**3**
Children ever born	226	83	–	83	55	54	48	6	28	143	2
Women ever married	66	32	–	32	24	21	18	3	8	34	–
Children ever born	57	15	–	15	12	11	9	2	3	42	–
Women 20 to 24 years	**3 792**	**3 273**	**1**	**3 272**	**3 189**	**3 152**	**3 073**	**79**	**83**	**519**	**14**
Children ever born	1 326	808	–	808	732	697	648	49	76	518	12
Women ever married	578	397	–	397	371	355	338	17	26	181	2
Children ever born	702	427	–	427	388	370	347	23	39	275	4
Women 25 to 29 years	**3 006**	**2 524**	**1**	**2 523**	**2 469**	**2 427**	**2 347**	**80**	**54**	**482**	**16**
Children ever born	2 825	1 883	–	1 883	1 774	1 738	1 659	79	109	942	18
Women ever married	1 290	959	1	958	922	903	873	30	36	331	6
Children ever born	2 169	1 434	–	1 434	1 355	1 334	1 280	54	79	735	10
Women 30 to 34 years	**2 548**	**2 096**	**–**	**2 096**	**2 055**	**1 991**	**1 942**	**49**	**41**	**452**	**12**
Children ever born	4 466	3 189	–	3 189	3 058	2 956	2 856	100	131	1 277	31
Women ever married	1 792	1 416	–	1 416	1 385	1 330	1 292	38	31	376	9
Children ever born	3 923	2 789	–	2 789	2 683	2 593	2 506	87	106	1 134	25
Women 35 to 39 years	**1 695**	**1 349**	**–**	**1 349**	**1 324**	**1 291**	**1 239**	**52**	**25**	**346**	**9**
Children ever born	4 433	3 157	–	3 157	3 087	3 014	2 878	136	70	1 276	23
Women ever married	1 352	1 043	–	1 043	1 021	991	947	44	22	309	7
Children ever born	4 106	2 918	–	2 918	2 848	2 777	2 648	129	70	1 188	18
Women 40 to 44 years	**1 070**	**788**	**–**	**788**	**775**	**761**	**730**	**31**	**13**	**282**	**8**
Children ever born	3 457	2 323	–	2 323	2 268	2 207	2 108	99	55	1 134	29
Women ever married	917	655	–	655	643	631	602	29	12	262	7
Children ever born	3 271	2 191	–	2 191	2 136	2 083	1 999	84	55	1 080	29
Women 45 to 49 years	**569**	**393**	**–**	**393**	**382**	**375**	**361**	**14**	**11**	**176**	**8**
Children ever born	2 300	1 410	–	1 410	1 332	1 310	1 250	60	78	890	34
No children	68	58	–	58	58	57	55	2	–	10	–
1 child	39	31	–	31	31	31	30	1	–	8	–
2 children	92	70	–	70	68	67	65	2	2	22	–
3 children	79	52	–	52	52	51	51	–	–	27	6
4 children	81	61	–	61	61	58	55	3	–	20	–
5 children	64	41	–	41	41	40	37	3	–	23	–
6 children	40	26	–	26	23	23	23	–	3	14	–
7 or more children	106	54	–	54	48	48	45	3	6	52	2
Women ever married	507	341	–	341	330	324	311	13	11	166	8
Children ever born	2 211	1 352	–	1 352	1 274	1 256	1 197	59	78	859	34

Table 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	All persons	In labor force								Not in labor force	
				Civilian labor force							
					Employed						
						At work					
		Total	In Armed Forces	Total	Total	Total	35 or more hours	1 to 34 hours	Unemployed	Total	Subsistence activity only
CITIZENSHIP											
Persons 16 years and over	**32 522**	**26 589**	**8**	**26 581**	**25 965**	**25 548**	**24 573**	**975**	**616**	**5 933**	**185**
Citizen or national	10 499	6 692	7	6 685	6 302	6 157	5 671	486	383	3 807	121
Born in Northern Mariana Islands	8 383	5 090	5	5 085	4 745	4 645	4 282	363	340	3 293	106
Born in the U.S. or other U.S. Territory or Commonwealth	1 329	1 054	2	1 052	1 025	1 001	914	87	27	275	7
Born abroad, U.S. parent(s)	136	95	–	95	93	91	78	13	2	41	3
Naturalized citizen	651	453	–	453	439	420	397	23	14	198	5
Not a citizen or national	22 023	19 897	1	19 896	19 663	19 391	18 902	489	233	2 126	64
Permanent residence	1 879	1 361	–	1 361	1 289	1 256	1 183	73	72	518	11
Temporary residence	20 144	18 536	1	18 535	18 374	18 135	17 719	416	161	1 608	53
Females 16 years and over	**15 256**	**11 493**	**2**	**11 491**	**11 183**	**10 964**	**10 526**	**438**	**308**	**3 763**	**90**
Citizen or national	5 030	2 690	2	2 688	2 506	2 432	2 198	234	182	2 340	49
Born in Northern Mariana Islands	4 142	2 101	1	2 100	1 939	1 884	1 717	167	161	2 041	41
Born in the U.S. or other U.S. Territory or Commonwealth	517	362	1	361	348	337	290	47	13	155	5
Born abroad, U.S. parent(s)	75	48	–	48	46	46	39	7	2	27	2
Naturalized citizen	296	179	–	179	173	165	152	13	6	117	1
Not a citizen or national	10 226	8 803	–	8 803	8 677	8 532	8 328	204	126	1 423	41
Permanent residence	1 036	671	–	671	628	606	578	28	43	365	3
Temporary residence	9 190	8 132	–	8 132	8 049	7 926	7 750	176	83	1 058	38
YEAR OF ENTRY TO THIS AREA											
Persons 16 years and over	**32 522**	**26 589**	**8**	**26 581**	**25 965**	**25 548**	**24 573**	**975**	**616**	**5 933**	**185**
Born in Northern Mariana Islands	8 383	5 090	5	5 085	4 745	4 645	4 282	363	340	3 293	106
Born outside Northern Mariana Islands	24 139	21 499	3	21 496	21 220	20 903	20 291	612	276	2 640	79
1989 or 1990	12 083	11 082	2	11 080	10 983	10 816	10 568	248	97	1 001	26
1987 or 1988	5 799	5 294	–	5 294	5 240	5 184	5 077	107	54	505	11
1985 or 1986	2 211	1 904	–	1 904	1 863	1 837	1 752	85	41	307	9
1980 to 1984	2 070	1 737	–	1 737	1 696	1 664	1 577	87	41	333	13
1975 to 1979	860	673	–	673	655	644	607	37	18	187	7
1970 to 1974	598	477	1	476	461	447	424	23	15	121	5
1960 to 1969	274	214	–	214	210	202	187	15	4	60	3
Before 1960	244	118	–	118	112	109	99	10	6	126	5
Females 16 years and over	**15 256**	**11 493**	**2**	**11 491**	**11 183**	**10 964**	**10 526**	**438**	**308**	**3 763**	**90**
Born in Northern Mariana Islands	4 142	2 101	1	2 100	1 939	1 884	1 717	167	161	2 041	41
Born outside Northern Mariana Islands	11 114	9 392	1	9 391	9 244	9 080	8 809	271	147	1 722	49
1989 or 1990	6 267	5 633	1	5 632	5 582	5 482	5 361	121	50	634	21
1987 or 1988	2 175	1 852	–	1 852	1 830	1 811	1 765	46	22	323	4
1985 or 1986	915	681	–	681	651	641	610	31	30	234	8
1980 to 1984	920	672	–	672	648	632	588	44	24	248	9
1975 to 1979	378	263	–	263	253	246	237	9	10	115	3
1970 to 1974	235	169	–	169	162	156	147	9	7	66	–
1960 to 1969	106	70	–	70	70	65	60	5	–	36	1
Before 1960	118	52	–	52	48	47	41	6	4	66	3
RESIDENCE IN 1985											
Persons 16 years and over	**32 522**	**26 589**	**8**	**26 581**	**25 965**	**25 548**	**24 573**	**975**	**616**	**5 933**	**185**
Same house in Northern Mariana Islands in 1985	7 914	5 182	3	5 179	4 894	4 792	4 418	374	285	2 732	78
Percent	24.3	19.5	37.5	19.5	18.8	18.8	18.0	38.4	46.3	46.0	42.2
Different house in Northern Mariana Islands in 1985	4 978	3 611	2	3 609	3 458	3 392	3 207	185	151	1 367	58
Same municipality	4 736	3 467	2	3 465	3 329	3 266	3 089	177	136	1 269	54
Different municipality	242	144	–	144	129	126	118	8	15	98	4
Outside Northern Mariana Islands in 1985	19 630	17 796	3	17 793	17 613	17 364	16 948	416	180	1 834	49
Guam	601	407	–	407	383	375	352	23	24	194	2
Palau	428	307	–	307	292	281	255	26	15	121	2
Federated States of Micronesia	807	507	–	507	466	460	439	21	41	300	2
Chuuk	493	310	–	310	284	280	268	12	26	183	–
Kosrae	8	7	–	7	7	7	7	–	–	1	–
Pohnpei	229	138	–	138	130	128	121	7	8	91	2
Yap	77	52	–	52	45	45	43	2	7	25	–
Marshall Islands	32	18	–	18	17	17	17	–	1	14	1
Other Pacific Islands	71	50	–	50	50	50	48	2	–	21	–
Asia	16 651	15 667	–	15 667	15 597	15 391	15 098	293	70	984	37
Japan	505	418	–	418	417	412	402	10	1	87	2
Korea	1 960	1 634	–	1 634	1 619	1 610	1 587	23	15	326	9
China	2 636	2 593	–	2 593	2 592	2 505	2 487	18	1	43	–
Philippines	10 092	9 613	–	9 613	9 562	9 466	9 249	217	51	479	26
Taiwan	24	18	–	18	18	17	14	3	–	6	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Other Asia	1 434	1 391	–	1 391	1 389	1 381	1 359	22	2	43	–
United States	924	742	3	739	711	694	646	48	28	182	5
Elsewhere	116	98	–	98	97	96	93	3	1	18	–
Females 16 years and over	**15 256**	**11 493**	**2**	**11 491**	**11 183**	**10 964**	**10 526**	**438**	**308**	**3 763**	**90**
Same house in Northern Mariana Islands in 1985	3 739	2 062	1	2 061	1 924	1 865	1 699	166	137	1 677	33
Percent	24.5	17.9	50.0	17.9	17.2	17.0	16.1	37.9	44.5	44.6	36.7
Different house in Northern Mariana Islands in 1985	2 384	1 485	–	1 485	1 403	1 373	1 291	82	82	899	22
Same municipality	2 274	1 439	–	1 439	1 368	1 339	1 260	79	71	835	21
Different municipality	110	46	–	46	35	34	31	3	11	64	1
Outside Northern Mariana Islands in 1985	9 133	7 946	1	7 945	7 856	7 726	7 536	190	89	1 187	35
Guam	269	147	–	147	136	132	123	9	11	122	2
Palau	212	135	–	135	131	127	115	12	4	77	1
Federated States of Micronesia	442	234	–	234	212	207	199	8	22	208	1
Chuuk	289	163	–	163	150	147	143	4	13	126	–
Kosrae	4	3	–	3	3	3	3	–	–	1	–
Pohnpei	120	54	–	54	49	47	45	2	5	66	1
Yap	29	14	–	14	10	10	8	2	4	15	–
Marshall Islands	18	5	–	5	5	5	5	–	–	13	1
Other Pacific Islands	35	19	–	19	19	19	18	1	–	16	–
Asia	7 721	7 096	–	7 096	7 056	6 947	6 819	128	40	625	27
Japan	153	84	–	84	83	82	79	3	1	69	2
Korea	1 306	1 082	–	1 082	1 073	1 072	1 059	13	9	224	3
China	2 009	1 983	–	1 983	1 982	1 916	1 904	12	1	26	–
Philippines	3 593	3 317	–	3 317	3 290	3 252	3 162	90	27	276	22
Taiwan	8	3	–	3	3	2	2	–	–	5	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Other Asia	652	627	–	627	625	623	613	10	2	25	–
United States	393	278	1	277	265	257	225	32	12	115	3
Elsewhere	43	32	–	32	32	32	32	–	–	11	–

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

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

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

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

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

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

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

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

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

Table 76. Occupation and Class of Worker by Labor Force Status: 1990

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

Area	All persons	In labor force								Not in labor force	
				Civilian labor force							
					Employed						
						At work					
		Total	In Armed Forces	Total	Total	Total	35 or more hours	1 to 34 hours	Unemployed	Total	Subsistence activity only
OCCUPATION											
Persons 16 years and over	**32 522**	**26 589**	**8**	**26 581**	**25 965**	**25 548**	**24 573**	**975**	**616**	**5 933**	**185**
Managerial and professional specialty occupations	5 116	4 690	1	4 689	4 636	4 537	4 257	280	53	426	24
Executive, administrative, and managerial occupations	3 174	2 939	1	2 938	2 914	2 853	2 720	133	24	235	16
Management related occupations	1 067	996	–	996	989	976	948	28	7	71	–
Professional specialty occupations	1 942	1 751	–	1 751	1 722	1 684	1 537	147	29	191	8
Teachers, librarians, and counselors	740	640	–	640	627	610	566	44	13	100	5
Technical, sales, and administrative support occupations	4 498	3 760	3	3 757	3 631	3 532	3 276	256	126	738	30
Health technologists and technicians	60	50	–	50	50	50	47	3	–	10	2
Technologists and technicians, except health	326	294	1	293	289	282	267	15	4	32	3
Sales occupations	1 947	1 592	–	1 592	1 535	1 493	1 371	122	57	355	15
Administrative support occupations, including clerical	2 165	1 824	2	1 822	1 757	1 707	1 591	116	65	341	10
Secretaries, stenographers, and typists	475	398	–	398	389	375	363	12	9	77	–
Service occupations	5 156	4 655	1	4 654	4 550	4 500	4 345	155	104	501	30
Private household occupations	1 283	1 234	–	1 234	1 225	1 219	1 195	24	9	49	7
Protective service occupations	579	516	1	515	496	492	477	15	19	63	5
Service occupations, except protective and household	3 294	2 905	–	2 905	2 829	2 789	2 673	116	76	389	18
Food preparation and service occupations	1 976	1 770	–	1 770	1 739	1 722	1 655	67	31	206	9
Health service occupations, except household	122	95	–	95	87	86	86	–	8	27	1
Cleaning and building service occupations	824	720	–	720	699	683	652	31	21	104	4
Personal service occupations	372	320	–	320	304	298	280	18	16	52	4
Farming, forestry, and fishing occupations	793	737	–	737	727	727	694	33	10	56	12
Precision production, craft, and repair occupations	6 370	6 106	–	6 106	6 067	6 006	5 912	94	39	264	6
Mechanics and repairers	802	759	–	759	753	744	722	22	6	43	2
Construction trades	4 781	4 609	–	4 609	4 588	4 545	4 483	62	21	172	2
Extractive occupations	11	11	–	11	11	11	11	–	–	–	–
Precision production occupations	776	727	–	727	715	706	696	10	12	49	2
Operators, fabricators, and laborers	6 913	6 471	–	6 471	6 354	6 246	6 089	157	117	442	15
Machine operators, assemblers, and inspectors	5 047	4 848	–	4 848	4 799	4 713	4 665	48	49	199	2
Transportation and material moving occupations	865	793	–	793	772	763	714	49	21	72	8
Handlers, equipment cleaners, helpers, and laborers	1 001	830	–	830	783	770	710	60	47	171	5
Uniquely military occupations	6	3	3	–	–	–	–	–	–	3	–
Unemployed, last worked 1984 or earlier, or never worked	167	167	–	167	–	–	–	–	167	–	–
Not in labor force, have not worked in 5 years	3 503	–	–	–	–	–	–	–	–	3 503	68
Females 16 years and over	**15 256**	**11 493**	**2**	**11 491**	**11 183**	**10 964**	**10 526**	**438**	**308**	**3 763**	**90**
Managerial and professional specialty occupations	2 068	1 843	–	1 843	1 823	1 780	1 658	122	20	225	4
Executive, administrative, and managerial occupations	1 153	1 051	–	1 051	1 042	1 016	961	55	9	102	1
Management related occupations	593	548	–	548	544	534	518	16	4	45	–
Professional specialty occupations	915	792	–	792	781	764	697	67	11	123	3
Teachers, librarians, and counselors	433	363	–	363	355	343	313	30	8	70	1
Technical, sales, and administrative support occupations	2 739	2 205	1	2 204	2 119	2 054	1 898	156	85	534	17
Health technologists and technicians	25	21	–	21	21	21	21	–	–	4	–
Technologists and technicians, except health	51	47	1	46	45	42	34	8	1	4	1
Sales occupations	1 238	957	–	957	911	886	799	87	46	281	11
Administrative support occupations, including clerical	1 425	1 180	–	1 180	1 142	1 105	1 044	61	38	245	5
Secretaries, stenographers, and typists	452	377	–	377	369	355	345	10	8	75	–
Service occupations	3 162	2 832	–	2 832	2 783	2 749	2 647	102	49	330	21
Private household occupations	1 261	1 214	–	1 214	1 206	1 200	1 177	23	8	47	7
Protective service occupations	30	22	–	22	21	21	18	3	1	8	1
Service occupations, except protective and household	1 871	1 596	–	1 596	1 556	1 528	1 452	76	40	275	13
Food preparation and service occupations	1 180	1 015	–	1 015	998	984	935	49	17	165	8
Health service occupations, except household	95	71	–	71	63	63	63	–	8	24	1
Cleaning and building service occupations	432	367	–	367	356	345	328	17	11	65	3
Personal service occupations	164	143	–	143	139	136	126	10	4	21	1
Farming, forestry, and fishing occupations	22	16	–	16	16	16	12	4	–	6	2
Precision production, craft, and repair occupations	360	336	–	336	330	325	321	4	6	24	–
Mechanics and repairers	17	17	–	17	17	17	16	1	–	–	–
Construction trades	24	24	–	24	24	22	22	–	–	–	–
Extractive occupations	1	1	–	1	1	1	1	–	–	–	–
Precision production occupations	318	294	–	294	288	285	282	3	6	24	–
Operators, fabricators, and laborers	4 381	4 152	–	4 152	4 112	4 040	3 990	50	40	229	3
Machine operators, assemblers, and inspectors	4 132	3 979	–	3 979	3 948	3 878	3 841	37	31	153	2
Transportation and material moving occupations	36	32	–	32	32	32	30	2	–	4	–
Handlers, equipment cleaners, helpers, and laborers	213	141	–	141	132	130	119	11	9	72	1
Uniquely military occupations	1	1	1	–	–	–	–	–	–	–	–
Unemployed, last worked 1984 or earlier, or never worked	108	108	–	108	–	–	–	–	108	–	–
Not in labor force, have not worked in 5 years	2 415	–	–	–	–	–	–	–	–	2 415	43
CLASS OF WORKER											
Persons 16 years and over	**32 522**	**26 589**	**8**	**26 581**	**25 965**	**25 548**	**24 573**	**975**	**616**	**5 933**	**185**
Private for profit wage and salary workers	23 756	22 059	–	22 059	21 727	21 386	20 644	742	332	1 697	69
Private not-for-profit wage and salary workers	343	302	–	302	300	296	279	17	2	41	2
Local or territorial government workers	3 924	3 348	–	3 348	3 250	3 193	3 081	112	98	576	32
Federal government workers	334	280	8	272	260	254	225	29	12	54	5
Self-employed workers	433	387	–	387	382	373	306	67	5	46	9
Unpaid family workers	62	46	–	46	46	46	38	8	–	16	–
Unemployed, last worked 1984 or earlier, or never worked	167	167	–	167	–	–	–	–	167	–	–
Not in labor force, have not worked in 5 years	3 503	–	–	–	–	–	–	–	–	3 503	68
Females 16 years and over	**15 256**	**11 493**	**2**	**11 491**	**11 183**	**10 964**	**10 526**	**438**	**308**	**3 763**	**90**
Private for profit wage and salary workers	10 696	9 679	–	9 679	9 525	9 349	9 027	322	154	1 017	42
Private not-for-profit wage and salary workers	138	113	–	113	112	108	99	9	1	25	2
Local or territorial government workers	1 620	1 365	–	1 365	1 328	1 293	1 230	63	37	255	–
Federal government workers	137	107	2	105	99	97	79	18	6	30	1
Self-employed workers	108	96	–	96	94	92	70	22	2	12	2
Unpaid family workers	34	25	–	25	25	25	21	4	–	9	–
Unemployed, last worked 1984 or earlier, or never worked	108	108	–	108	–	–	–	–	108	–	–
Not in labor force, have not worked in 5 years	2 415	–	–	–	–	–	–	–	–	2 415	43

Table 77. Industry by Labor Force Status: 1990

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

Area	All persons	In labor force								Not in labor force	
		Total	In Armed Forces	Civilian labor force							
					Employed						
						At work					
						Total	35 or more hours	1 to 34 hours	Unemployed	Total	Subsistence activity only
Persons 16 years and over	**32 522**	**26 589**	**8**	**26 581**	**25 965**	**25 548**	**24 573**	**975**	**616**	**5 933**	**185**
Agriculture	585	554	–	554	551	550	540	10	3	31	8
Forestry and fisheries	79	74	–	74	70	70	52	18	4	5	3
Mining	79	79	–	79	79	76	76	–	–	–	–
Construction	6 050	5 802	–	5 802	5 767	5 706	5 605	101	35	248	5
Manufacturing	6 106	5 758	–	5 758	5 688	5 590	5 524	66	70	348	7
Nondurable goods	5 891	5 582	–	5 582	5 514	5 420	5 364	56	68	309	7
Food and kindred products	104	84	–	84	83	82	80	2	1	20	2
Textile mill products	141	133	–	133	132	129	128	1	1	8	1
Apparel and other finished textile products	5 475	5 214	–	5 214	5 152	5 062	5 016	46	62	261	4
Printing, publishing, and allied industries	121	105	–	105	104	104	97	7	1	16	–
Petroleum and coal products	5	5	–	5	5	5	5	–	–	–	–
Rubber and miscellaneous plastics products	9	9	–	9	9	9	9	–	–	–	–
Leather and leather products	2	–	–	–	–	–	–	–	–	2	–
Durable goods	215	176	–	176	174	170	160	10	2	39	–
Lumber and wood products, including furniture	12	10	–	10	9	9	9	–	1	2	–
Stone, clay, glass, and concrete products	62	54	–	54	53	53	50	3	1	8	–
Metal industries	12	12	–	12	12	12	12	–	–	–	–
Machinery and transportation equipment	34	28	–	28	28	26	25	1	–	6	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–
Transportation, communications, and other public utilities	1 834	1 681	–	1 681	1 635	1 603	1 467	136	46	153	11
Transportation	1 317	1 213	–	1 213	1 178	1 152	1 034	118	35	104	6
Bus service and urban transit	80	68	–	68	65	64	57	7	3	12	–
Taxicab service	84	80	–	80	79	77	66	11	1	4	1
Communications	274	246	–	246	240	236	221	15	6	28	–
Utilities and sanitary services	243	222	–	222	217	215	212	3	5	21	5
Wholesale trade	421	375	–	375	365	354	335	19	10	46	2
Durable goods	118	101	–	101	100	96	90	6	1	17	–
Nondurable goods	303	274	–	274	265	258	245	13	9	29	2
Retail trade	3 689	3 184	–	3 184	3 090	3 035	2 827	208	94	505	17
Eating and drinking places	1 293	1 145	–	1 145	1 123	1 111	1 056	55	22	148	9
Finance, insurance, and real estate	587	528	–	528	518	502	455	47	10	59	6
Business services	594	505	–	505	493	483	461	22	12	89	6
Repair services	368	348	–	348	344	337	331	6	4	20	2
Personal services	3 662	3 413	–	3 413	3 353	3 320	3 220	100	60	249	17
Hotels and motels	2 022	1 853	–	1 853	1 807	1 783	1 723	60	46	169	7
Entertainment and recreation services	618	549	–	549	544	531	451	80	5	69	4
Professional and related services	2 445	2 108	–	2 108	2 059	2 002	1 877	125	49	337	13
Health services	595	523	–	523	510	499	481	18	13	72	3
Legal services	93	83	–	83	83	79	75	4	–	10	–
Educational services	1 232	1 058	–	1 058	1 033	1 004	962	42	25	174	7
Engineering and architectural services	141	119	–	119	117	113	110	3	2	22	1
Other professional and related services	384	325	–	325	316	307	249	58	9	59	2
Public administration	1 724	1 456	–	1 456	1 409	1 389	1 352	37	47	268	16
Current or last job in Armed Forces	11	8	8	–	–	–	–	–	–	3	–
Unemployed, last worked 1984 or earlier, or never worked	167	167	–	167	–	–	–	–	167	–	–
Not in labor force, have not worked in 5 years	3 503	–	–	–	–	–	–	–	–	3 503	68
Females 16 years and over	**15 256**	**11 493**	**2**	**11 491**	**11 183**	**10 964**	**10 526**	**438**	**308**	**3 763**	**90**
Agriculture	24	15	–	15	15	15	14	1	–	9	2
Forestry and fisheries	5	5	–	5	4	4	1	3	1	–	–
Mining	4	4	–	4	4	4	4	–	–	–	–
Construction	242	214	–	214	211	204	195	9	3	28	1
Manufacturing	4 658	4 390	–	4 390	4 347	4 272	4 225	47	43	268	4
Nondurable goods	4 595	4 351	–	4 351	4 308	4 234	4 191	43	43	244	4
Food and kindred products	37	32	–	32	31	30	30	–	1	5	–
Textile mill products	112	108	–	108	107	104	103	1	1	4	–
Apparel and other finished textile products	4 403	4 183	–	4 183	4 142	4 072	4 033	39	41	220	4
Printing, publishing, and allied industries	36	23	–	23	23	23	20	3	–	13	–
Petroleum and coal products	2	2	–	2	2	2	2	–	–	–	–
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–
Durable goods	63	39	–	39	39	38	34	4	–	24	–
Lumber and wood products, including furniture	2	–	–	–	–	–	–	–	–	2	–
Stone, clay, glass, and concrete products	4	4	–	4	4	4	3	1	–	–	–
Metal industries	–	–	–	–	–	–	–	–	–	–	–
Machinery and transportation equipment	7	4	–	4	4	4	4	–	–	3	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–
Transportation, communications, and other public utilities	426	387	–	387	375	363	335	28	12	39	–
Transportation	313	291	–	291	280	272	252	20	11	22	–
Bus service and urban transit	8	8	–	8	8	7	6	1	–	–	–
Taxicab service	14	14	–	14	14	14	13	1	–	–	–
Communications	79	63	–	63	63	60	53	7	–	16	–
Utilities and sanitary services	34	33	–	33	32	31	30	1	1	1	–
Wholesale trade	103	87	–	87	85	82	73	9	2	16	–
Durable goods	16	14	–	14	14	13	13	–	–	2	–
Nondurable goods	87	73	–	73	71	69	60	9	2	14	–
Retail trade	2 176	1 804	–	1 804	1 750	1 719	1 598	121	54	372	15
Eating and drinking places	922	792	–	792	777	767	729	38	15	130	9
Finance, insurance, and real estate	292	250	–	250	245	233	211	22	5	42	3
Business services	176	143	–	143	138	135	124	11	5	33	3
Repair services	58	52	–	52	51	48	45	3	1	6	–
Personal services	2 326	2 141	–	2 141	2 109	2 088	2 029	59	32	185	13
Hotels and motels	842	720	–	720	699	685	659	26	21	122	5
Entertainment and recreation services	285	251	–	251	249	243	215	28	2	34	2
Professional and related services	1 406	1 184	–	1 184	1 157	1 121	1 041	80	27	222	4
Health services	382	324	–	324	315	310	303	7	9	58	2
Legal services	52	47	–	47	47	45	44	1	–	5	–
Educational services	733	616	–	616	604	581	552	29	12	117	1
Engineering and architectural services	24	18	–	18	18	18	17	1	–	6	–
Other professional and related services	215	179	–	179	173	167	125	42	6	36	1
Public administration	550	456	–	456	443	433	416	17	13	94	–
Current or last job in Armed Forces	2	2	2	–	–	–	–	–	–	–	–
Unemployed, last worked 1984 or earlier, or never worked	108	108	–	108	–	–	–	–	108	–	–
Not in labor force, have not worked in 5 years	2 415	–	–	–	–	–	–	–	–	2 415	43

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

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

Area	All persons	Managerial and professional specialty occupations	Technical, sales, and administrative support occupations	Service occupations	Farming, forestry, and fishing occupations	Precision production, craft, and repair occupations	Operators, fabricators, and laborers
CITIZENSHIP							
Employed persons 16 years and over	**25 965**	**4 636**	**3 631**	**4 550**	**727**	**6 067**	**6 354**
Citizen or national	6 302	2 268	2 051	808	90	456	629
Born in Northern Mariana Islands	4 745	1 490	1 652	679	73	336	515
Born in the U.S. or other U.S. Territory or Commonwealth	1 025	563	274	57	13	64	54
Born abroad, U.S. parent(s)	93	32	18	9	3	5	26
Naturalized citizen	439	183	107	63	1	51	34
Not a citizen or national	19 663	2 368	1 580	3 742	637	5 611	5 725
Permanent residence	1 289	267	405	217	13	160	227
Temporary residence	18 374	2 101	1 175	3 525	624	5 451	5 498
Employed females 16 years and over	**11 183**	**1 823**	**2 119**	**2 783**	**16**	**330**	**4 112**
Citizen or national	2 506	852	1 240	263	5	29	117
Born in Northern Mariana Islands	1 939	591	1 024	215	4	24	81
Born in the U.S. or other U.S. Territory or Commonwealth	348	188	134	12	–	4	10
Born abroad, U.S. parent(s)	46	11	15	4	1	–	15
Naturalized citizen	173	62	67	32	–	1	11
Not a citizen or national	8 677	971	879	2 520	11	301	3 995
Permanent residence	628	121	285	109	–	10	103
Temporary residence	8 049	850	594	2 411	11	291	3 892
YEAR OF ENTRY TO THIS AREA							
Employed persons 16 years and over	**25 965**	**4 636**	**3 631**	**4 550**	**727**	**6 067**	**6 354**
Born in Northern Mariana Islands	4 745	1 490	1 652	679	73	336	515
Born outside Northern Mariana Islands	21 220	3 146	1 979	3 871	654	5 731	5 839
1989 or 1990	10 983	1 269	674	2 233	379	2 583	3 845
1987 or 1988	5 240	703	405	734	151	1 921	1 326
1985 or 1986	1 863	377	243	346	63	529	305
1980 to 1984	1 696	353	291	340	35	461	216
1975 to 1979	655	180	169	89	15	126	76
1970 to 1974	461	145	115	66	6	81	48
1960 to 1969	210	77	61	34	3	23	12
Before 1960	112	42	21	29	2	7	11
Employed females 16 years and over	**11 183**	**1 823**	**2 119**	**2 783**	**16**	**330**	**4 112**
Born in Northern Mariana Islands	1 939	591	1 024	215	4	24	81
Born outside Northern Mariana Islands	9 244	1 232	1 095	2 568	12	306	4 031
1989 or 1990	5 582	547	356	1 572	6	173	2 928
1987 or 1988	1 830	231	212	425	1	88	873
1985 or 1986	651	147	134	236	3	15	116
1980 to 1984	648	153	174	233	2	22	64
1975 to 1979	253	72	105	43	–	6	27
1970 to 1974	162	44	66	32	–	2	18
1960 to 1969	70	23	33	12	–	–	2
Before 1960	48	15	15	15	–	–	3
RESIDENCE IN 1985							
Employed persons 16 years and over	**25 965**	**4 636**	**3 631**	**4 550**	**727**	**6 067**	**6 354**
Same house in Northern Mariana Islands in 1985	4 894	1 327	1 420	781	90	712	564
Percent	18.8	28.6	39.1	17.2	12.4	11.7	8.9
Different house in Northern Mariana Islands in 1985	3 458	978	901	579	60	507	433
Same municipality	3 329	936	871	561	54	490	417
Different municipality	129	42	30	18	6	17	16
Outside Northern Mariana Islands in 1985	17 613	2 331	1 310	3 190	577	4 848	5 357
Guam	383	134	128	43	7	30	41
Palau	292	40	98	52	–	30	72
Federated States of Micronesia	466	38	70	59	5	38	256
Chuuk	284	17	32	28	1	25	181
Kosrae	7	–	3	–	–	1	3
Pohnpei	130	19	25	22	3	6	55
Yap	45	2	10	9	1	6	17
Marshall Islands	17	5	7	1	–	1	3
Other Pacific Islands	50	26	5	8	1	7	3
Asia	15 597	1 625	819	2 984	553	4 684	4 932
Japan	417	220	114	61	6	12	4
Korea	1 619	248	97	59	3	243	969
China	2 592	56	41	76	12	161	2 246
Philippines	9 562	1 010	507	2 668	517	3 740	1 120
Taiwan	18	8	5	1	2	–	2
Vietnam	–	–	–	–	–	–	–
Other Asia	1 389	83	55	119	13	528	591
United States	711	427	168	35	11	39	31
Elsewhere	97	36	15	8	–	19	19
Employed females 16 years and over	**11 183**	**1 823**	**2 119**	**2 783**	**16**	**330**	**4 112**
Same house in Northern Mariana Islands in 1985	1 924	518	871	366	4	36	129
Percent	17.2	28.4	41.1	13.2	25.0	10.9	3.1
Different house in Northern Mariana Islands in 1985	1 403	399	548	289	2	35	130
Same municipality	1 368	385	535	282	2	35	129
Different municipality	35	14	13	7	–	–	1
Outside Northern Mariana Islands in 1985	7 856	906	700	2 128	10	259	3 853
Guam	136	45	75	10	–	1	5
Palau	131	18	75	16	–	2	20
Federated States of Micronesia	212	11	41	21	–	16	123
Chuuk	150	7	19	10	–	13	101
Kosrae	3	–	1	–	–	–	2
Pohnpei	49	4	14	11	–	2	18
Yap	10	–	7	–	–	1	2
Marshall Islands	5	3	2	–	–	–	–
Other Pacific Islands	19	9	4	6	–	–	–
Asia	7 056	649	409	2 063	9	239	3 687
Japan	83	25	46	10	–	2	–
Korea	1 073	47	40	46	–	85	855
China	1 982	12	17	28	–	42	1 883
Philippines	3 290	548	286	1 937	9	59	451
Taiwan	3	1	2	–	–	–	–
Vietnam	–	–	–	–	–	–	–
Other Asia	625	16	18	42	–	51	498
United States	265	161	87	9	1	1	6
Elsewhere	32	10	7	3	–	–	12

Table 79. **Ethnic Origin or Race by Occupation: 1990**

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

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

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

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

Area	All persons	Managerial and professional specialty occupations	Technical, sales, and administrative support occupations	Service occupations	Farming, forestry, and fishing occupations	Precision production, craft, and repair occupations	Operators, fabricators, and laborers
LANGUAGE SPOKEN AT HOME							
Employed persons 16 years and over	**25 965**	**4 636**	**3 631**	**4 550**	**727**	**6 067**	**6 354**
Speak only English at home	1 005	479	201	171	18	75	61
Speak a language other than English at home	24 960	4 157	3 430	4 379	709	5 992	6 293
Chamorro	4 551	1 455	1 628	631	74	321	442
Carolinian	593	157	157	125	10	35	109
Palauan	695	111	246	130	11	57	140
Chuukese	417	25	77	63	3	31	218
Kosraean	10	4	2	2	–	–	2
Marshallese	30	4	17	1	–	2	6
Pohnpeian	200	37	55	31	4	8	65
Yapese	63	4	18	12	1	4	24
Other Pacific Islander languages	50	15	11	12	1	3	8
Asian languages	18 082	2 253	1 166	3 321	603	5 487	5 252
Chinese	2 685	133	73	75	17	186	2 201
Japanese	567	312	150	74	9	16	6
Korean	1 896	352	144	76	5	267	1 052
Philippine languages	12 153	1 437	780	3 066	567	4 869	1 434
Other Asian languages	781	19	19	30	5	149	559
Other languages	269	92	53	51	2	44	27
Employed females 16 years and over	**11 183**	**1 823**	**2 119**	**2 783**	**16**	**330**	**4 112**
Speak only English at home	406	159	98	123	–	1	25
Speak a language other than English at home	10 777	1 664	2 021	2 660	16	329	4 087
Chamorro	1 896	572	1 020	213	5	23	63
Carolinian	239	72	86	51	–	4	26
Palauan	342	62	178	55	–	3	44
Chuukese	207	8	49	21	1	13	115
Kosraean	4	2	–	–	–	–	2
Marshallese	12	1	10	–	–	–	1
Pohnpeian	79	12	31	12	–	1	23
Yapese	19	1	9	3	–	2	4
Other Pacific Islander languages	27	8	7	9	–	1	2
Asian languages	7 865	886	614	2 282	10	280	3 793
Chinese	1 964	36	32	23	–	43	1 830
Japanese	125	43	63	16	1	2	–
Korean	1 219	69	63	61	–	93	933
Philippine languages	3 960	734	443	2 166	9	93	515
Other Asian languages	597	4	13	16	–	49	515
Other languages	87	40	17	14	–	2	14
FREQUENCY OF ENGLISH USAGE							
Employed persons 16 years and over	**25 965**	**4 636**	**3 631**	**4 550**	**727**	**6 067**	**6 354**
Speak only English at home	1 005	479	201	171	18	75	61
Percent	3.9	10.3	5.5	3.8	2.5	1.2	1.0
Speak other language at home	24 960	4 157	3 430	4 379	709	5 992	6 293
More frequently than English	16 058	2 733	2 174	2 939	520	4 795	2 897
Both equally often	3 807	944	884	809	132	630	408
Less frequently than English	1 626	398	324	514	46	212	132
Does not speak English	3 469	82	48	117	11	355	2 856
Employed females 16 years and over	**11 183**	**1 823**	**2 119**	**2 783**	**16**	**330**	**4 112**
Speak only English at home	406	159	98	123	–	1	25
Percent	3.6	8.7	4.6	4.4	–	.3	.6
Speak other language at home	10 777	1 664	2 021	2 660	16	329	4 087
More frequently than English	5 534	1 060	1 261	1 600	12	214	1 387
Both equally often	1 722	417	541	553	3	23	185
Less frequently than English	878	165	199	443	1	7	63
Does not speak English	2 643	22	20	64	–	85	2 452
LITERACY							
Employed persons 16 years and over	**25 965**	**4 636**	**3 631**	**4 550**	**727**	**6 067**	**6 354**
Can read and write in any language	25 870	4 631	3 627	4 531	718	6 038	6 325
Cannot read and write	95	5	4	19	9	29	29
Employed females 16 years and over	**11 183**	**1 823**	**2 119**	**2 783**	**16**	**330**	**4 112**
Can read and write in any language	11 145	1 820	2 119	2 768	16	330	4 092
Cannot read and write	38	3	–	15	–	–	20
VOCATIONAL TRAINING							
Employed persons 16 to 64 years	**25 826**	**4 590**	**3 612**	**4 524**	**723**	**6 044**	**6 333**
Completed requirements for a program	5 832	1 266	848	1 080	136	1 502	1 000
In Northern Mariana Islands	973	289	295	167	16	107	99
Not in Northern Mariana Islands	4 859	977	553	913	120	1 395	901
Did not complete requirements for a program	19 994	3 324	2 764	3 444	587	4 542	5 333
Employed females 16 to 64 years	**11 145**	**1 810**	**2 113**	**2 776**	**16**	**329**	**4 101**
Completed requirements for a program	2 174	475	443	619	4	63	570
In Northern Mariana Islands	401	132	180	49	1	3	36
Not in Northern Mariana Islands	1 773	343	263	570	3	60	534
Did not complete requirements for a program	8 971	1 335	1 670	2 157	12	266	3 531

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

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

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

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

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

Area	All persons	Managerial and professional specialty occupations	Technical, sales, and administrative support occupations	Service occupations	Farming, forestry, and fishing occupations	Precision production, craft, and repair occupations	Operators, fabricators, and laborers
INDUSTRY							
Employed persons 16 years and over	**25 965**	**4 636**	**3 631**	**4 550**	**727**	**6 067**	**6 354**
Agriculture, forestry, and fisheries	621	41	2	10	534	10	24
Mining	79	6	3	2	–	29	39
Construction	5 767	555	142	63	23	4 516	468
Manufacturing	5 688	253	106	92	–	466	4 771
Nondurable goods	5 514	213	92	91	–	441	4 677
Food and kindred products	83	24	11	7	–	18	23
Textile mill products	132	2	2	1	–	4	123
Apparel and other finished textile products	5 152	141	55	78	–	407	4 471
Printing, publishing, and allied industries	104	39	21	5	–	6	33
Other nondurable goods manufacturing	43	7	3	–	–	6	27
Durable goods	174	40	14	1	–	25	94
Lumber and wood products, including furniture	9	3	1	–	–	2	3
Metal industries, machinery, and transportation equipment	40	12	5	–	–	13	10
Professional and photographic equipment, and watches	–	–	–	–	–	–	–
Other durable goods manufacturing	125	25	8	1	–	10	81
Transportation, communications, and other public utilities	1 635	359	484	116	5	252	419
Transportation	1 178	254	358	104	5	71	386
Bus service and urban transit	65	8	2	6	–	5	44
Taxicab service	79	8	–	–	–	1	70
Communications	240	54	85	4	–	77	20
Utilities and sanitary services	217	51	41	8	–	104	13
Wholesale trade	365	64	176	14	–	29	82
Durable goods	100	15	45	5	–	16	19
Nondurable goods	265	49	131	9	–	13	63
Retail trade	3 090	472	1 199	914	5	248	252
Eating and drinking places	1 123	208	48	837	2	22	6
Finance, insurance, and real estate	518	186	271	32	3	18	8
Business services	493	111	44	248	3	46	41
Repair services	344	64	43	4	–	180	53
Personal services	3 353	312	287	2 404	96	170	84
Hotels and motels	1 807	284	272	1 064	64	82	41
Entertainment and recreation services	544	322	84	72	28	23	15
Professional and related services	2 059	1 249	396	297	11	49	57
Health services	510	247	119	124	–	17	3
Educational services	1 033	717	145	104	5	24	38
Other professional and related services	516	285	132	69	6	8	16
Public administration	1 409	642	394	282	19	31	41
Employed females 16 years and over	**11 183**	**1 823**	**2 119**	**2 783**	**16**	**330**	**4 112**
Agriculture, forestry, and fisheries	19	4	1	2	11	1	–
Mining	4	1	2	–	–	1	–
Construction	211	105	54	28	–	21	3
Manufacturing	4 347	66	68	40	–	162	4 011
Nondurable goods	4 308	59	62	39	–	161	3 987
Food and kindred products	31	7	7	4	–	5	8
Textile mill products	107	2	1	–	–	–	104
Apparel and other finished textile products	4 142	44	42	34	–	154	3 868
Printing, publishing, and allied industries	23	6	9	1	–	2	5
Other nondurable goods manufacturig	5	–	3	–	–	–	2
Durable goods	39	7	6	1	–	1	24
Lumber and wood products, including furniture	–	–	–	–	–	–	–
Metal industries, machinery, and transportation equipment	4	2	1	–	–	1	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–
Other durable goods manufacturing	35	5	5	1	–	–	24
Transportation, communications, and other public utilities	375	101	226	20	–	6	22
Transportation	280	70	170	18	–	1	21
Bus service and urban transit	8	1	2	2	–	–	3
Taxicab service	14	5	–	–	–	–	9
Communications	63	18	38	2	–	5	–
Utilities and sanitary services	32	13	18	–	–	–	1
Wholesale trade	85	23	55	2	–	1	4
Durable goods	14	4	8	1	–	1	–
Nondurable goods	71	19	47	1	–	–	4
Retail trade	1 750	249	765	656	1	58	21
Eating and drinking places	777	114	39	624	–	–	–
Finance, insurance, and real estate	245	66	171	7	–	1	–
Business services	138	52	18	65	–	2	1
Repair services	51	22	22	3	–	1	3
Personal services	2 109	90	202	1 708	3	74	32
Hotels and motels	699	79	192	417	1	2	8
Entertainment and recreation services	249	155	55	39	–	–	–
Professional and related services	1 157	692	255	192	1	2	15
Health services	315	163	70	81	–	–	1
Educatioonal services	604	413	118	63	–	2	8
Other professional and related services	238	116	67	48	1	–	6
Public administration	443	197	225	21	–	–	–
CLASS OF WORKER							
Employed persons 16 years and over	**25 965**	**4 636**	**3 631**	**4 550**	**727**	**6 067**	**6 354**
Private for profit wage and salary workers	21 727	2 650	2 718	3 898	593	5 736	6 132
Private not-for-profit wage and salary workers	300	120	42	24	56	34	24
Local or territorial government workers	3 250	1 546	683	572	49	250	150
Federal government workers	260	115	87	33	3	15	7
Self-employed workers	382	192	86	17	23	26	38
Unpaid family workers	46	13	15	6	3	6	3
Employed females 16 years and over	**11 183**	**1 823**	**2 119**	**2 783**	**16**	**330**	**4 112**
Private for profit wage and salary workers	9 525	970	1 593	2 552	12	328	4 070
Private not-for-profit wage and salary workers	112	57	21	18	1	–	15
Local or territorial government workers	1 328	716	412	182	2	1	15
Federal government workers	99	31	50	13	–	1	4
Self-employed workers	94	41	32	14	1	–	6
Unpaid family workers	25	8	11	4	–	–	2

Table 83. Commuting Characteristics by Occupation: 1990

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

Area	All persons	Managerial and professional specialty occupations	Technical, sales, and administrative support occupations	Service occupations	Farming, forestry, and fishing occupations	Precision production, craft, and repair occupations	Operators, fabricators, and laborers
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING							
Workers 16 years and over	**25 556**	**4 538**	**3 535**	**4 501**	**727**	**6 006**	**6 246**
Car, truck, or private van/bus	17 261	3 602	3 027	2 371	328	4 804	3 128
Drove alone	5 545	2 152	1 578	719	87	553	455
Carpooled	11 716	1 450	1 449	1 652	241	4 251	2 673
2-person carpool	3 656	873	1 047	695	89	462	490
3-person carpool	989	190	178	175	36	250	160
4-person carpool	742	108	84	138	24	277	111
5-person carpool	514	64	37	109	27	225	52
6-person carpool	510	38	14	64	5	345	44
7-to-9-person carpool	842	32	31	115	22	567	75
10-or-more-person carpool	4 463	145	58	356	38	2 125	1 741
Persons per private vehicle	2.0	1.3	1.4	1.9	2.0	3.6	3.2
Public van/bus	89	8	7	7	1	20	46
Boat	26	2	4	5	9	2	4
Taxicab	21	1	–	–	1	1	18
Motorcycle	34	7	4	8	2	8	5
Bicycle	34	8	2	6	2	8	8
Walked	4 299	419	251	741	170	616	2 101
Other method	266	40	42	49	5	58	71
Worked at home	3 526	451	198	1 314	209	489	865
TRAVEL TIME TO WORK							
Workers 16 years and over	**25 556**	**4 538**	**3 535**	**4 501**	**727**	**6 006**	**6 246**
Did not work at home	22 030	4 087	3 337	3 187	518	5 517	5 381
Less than 5 minutes	4 031	650	398	660	132	499	1 692
5 to 9 minutes	5 176	977	657	880	150	1 053	1 458
10 to 14 minutes	3 592	727	638	539	56	851	781
15 to 19 minutes	4 615	886	781	603	83	1 524	736
20 to 24 minutes	2 565	466	510	307	53	756	473
25 to 29 minutes	383	90	84	37	8	115	49
30 to 34 minutes	1 478	243	236	140	35	655	169
35 to 39 minutes	39	12	6	4	–	11	6
40 to 44 minutes	31	4	7	5	–	9	6
45 to 59 minutes	79	20	14	10	–	26	9
60 to 89 minutes	41	12	6	2	1	18	2
90 or more minutes	–	–	–	–	–	–	–
Mean (minutes)	11.6	11.8	13.0	10.2	10.1	14.3	8.7
Worked at home	3 526	451	198	1 314	209	489	865
DEPARTURE TIME							
Workers 16 years and over	**25 556**	**4 538**	**3 535**	**4 501**	**727**	**6 006**	**6 246**
Did not work at home	22 030	4 087	3 337	3 187	518	5 517	5 381
12:00 a.m. to 4:59 a.m.	205	32	36	80	4	22	31
5:00 a.m. to 5:59 a.m.	265	33	32	125	13	21	40
6:00 a.m. to 6:29 a.m.	651	91	72	221	45	129	93
6:30 a.m. to 6:59 a.m.	1 946	301	177	215	45	1 053	155
7:00 a.m. to 7:29 a.m.	5 120	1 296	790	509	163	1 626	736
7:30 a.m. to 7:59 a.m.	6 673	914	807	467	109	1 808	2 567
8:00 a.m. to 8:29 a.m.	3 683	613	567	311	89	667	1 436
8:30 a.m. to 8:59 a.m.	607	187	161	61	10	40	148
9:00 a.m. to 12:59 p.m.	1 314	321	385	443	17	65	83
1:00 p.m. to 3:59 p.m.	437	49	128	197	9	25	29
4:00 p.m. to 11:59 p.m.	1 129	250	182	558	14	61	63
Worked at home	3 526	451	198	1 314	209	489	865

Table 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	**25 965**	**621**	**5 846**	**5 688**	**1 635**	**365**	**3 090**	**518**	**837**	**3 897**	**2 059**	**1 409**
Citizen or national	6 302	58	355	251	864	139	873	335	153	514	1 460	1 300
Born in Northern Mariana Islands	4 745	49	243	182	679	89	653	249	95	346	1 032	1 128
Born in the U.S. or other U.S. Territory or Commonwealth	1 025	8	34	28	137	41	129	55	40	99	315	139
Born abroad, U.S. parent(s)	93	1	9	20	8	1	12	7	2	13	14	6
Naturalized citizen	439	–	69	21	40	8	79	24	16	56	99	27
Not a citizen or national	19 663	563	5 491	5 437	771	226	2 217	183	684	3 383	599	109
Permanent residence	1 289	8	142	159	166	25	281	25	53	240	140	50
Temporary residence	18 374	555	5 349	5 278	605	201	1 936	158	631	3 143	459	59
Employed females 16 years and over	**11 183**	**19**	**215**	**4 347**	**375**	**85**	**1 750**	**245**	**189**	**2 358**	**1 157**	**443**
Citizen or national	2 506	8	51	135	217	29	451	179	32	206	793	405
Born in Northern Mariana Islands	1 939	6	44	94	178	21	347	138	17	149	592	353
Born in the U.S. or other U.S. Territory or Commonwealth	348	1	5	13	23	7	56	24	12	30	136	41
Born abroad, U.S. parent(s)	46	1	–	15	2	–	8	2	2	6	9	1
Naturalized citizen	173	–	2	13	14	1	40	15	1	21	56	10
Not a citizen or national	8 677	11	164	4 212	158	56	1 299	66	157	2 152	364	38
Permanent residence	628	–	10	107	46	7	177	15	17	133	93	23
Temporary residence	8 049	11	154	4 105	112	49	1 122	51	140	2 019	271	15
YEAR OF ENTRY TO THIS AREA												
Employed persons 16 years and over	**25 965**	**621**	**5 846**	**5 688**	**1 635**	**365**	**3 090**	**518**	**837**	**3 897**	**2 059**	**1 409**
Born in Northern Mariana Islands	4 745	49	243	182	679	89	653	249	95	346	1 032	1 128
Born outside Northern Mariana Islands	21 220	572	5 603	5 506	956	276	2 437	269	742	3 551	1 027	281
1989 or 1990	10 983	337	2 405	3 813	385	114	1 142	95	314	1 983	327	68
1987 or 1988	5 240	126	1 917	1 263	195	69	461	56	184	711	213	45
1985 or 1986	1 863	61	566	231	102	33	288	36	81	333	104	28
1980 to 1984	1 696	27	469	128	127	34	283	42	99	319	140	28
1975 to 1979	655	12	134	38	55	17	130	16	26	106	82	39
1970 to 1974	461	6	81	29	53	6	78	12	21	66	81	28
1960 to 1969	210	1	20	1	27	3	33	8	15	23	49	30
Before 1960	112	2	11	3	12	–	22	4	2	10	31	15
Employed females 16 years and over	**11 183**	**19**	**215**	**4 347**	**375**	**85**	**1 750**	**245**	**189**	**2 358**	**1 157**	**443**
Born in Northern Mariana Islands	1 939	6	44	94	178	21	347	138	17	149	592	353
Born outside Northern Mariana Islands	9 244	13	171	4 253	197	64	1 403	107	172	2 209	565	90
1989 or 1990	5 582	6	72	3 069	70	27	710	34	60	1 335	175	24
1987 or 1988	1 830	2	44	938	35	14	242	21	36	378	111	9
1985 or 1986	651	5	28	123	20	9	158	15	23	196	62	12
1980 to 1984	648	–	20	78	27	8	155	19	41	209	84	7
1975 to 1979	253	–	4	24	18	5	71	8	8	55	44	16
1970 to 1974	162	–	3	19	19	–	32	7	2	28	40	12
1960 to 1969	70	–	–	1	7	1	19	1	2	5	27	7
Before 1960	48	–	–	1	1	–	16	2	–	3	22	3
RESIDENCE IN 1985												
Employed persons 16 years and over	**25 965**	**621**	**5 846**	**5 688**	**1 635**	**365**	**3 090**	**518**	**837**	**3 897**	**2 059**	**1 409**
Same house in Northern Mariana Islands in 1985	4 894	66	652	242	576	89	787	187	145	546	841	763
Percent	18.8	10.6	11.2	4.3	35.2	24.4	25.5	36.1	17.3	14.0	40.8	54.2
Different house in Northern Mariana Islands in 1985	3 458	40	511	215	395	76	516	135	142	461	529	438
Same municipality	3 329	35	492	212	376	75	502	132	141	454	497	413
Different municipality	129	5	19	3	19	1	14	3	1	7	32	25
Outside Northern Mariana Islands in 1985	17 613	515	4 683	5 231	664	200	1 787	196	550	2 890	689	208
Guam	383	4	34	20	51	29	52	22	15	34	74	48
Palau	292	–	4	42	53	8	86	5	13	50	27	4
Federated States of Micronesia	466	4	9	229	48	8	60	12	8	38	41	9
Chuuk	284	–	1	182	27	3	18	8	2	18	20	5
Kosrae	7	–	1	2	–	–	–	2	1	–	–	1
Pohnpei	130	3	3	33	17	4	30	1	3	17	18	1
Yap	45	1	4	12	4	1	12	1	2	3	3	2
Marshall Islands	17	–	1	–	1	1	4	5	–	1	3	1
Other Pacific Islands	50	3	4	1	9	1	1	4	–	12	14	1
Asia	15 597	496	4 590	4 898	397	136	1 501	108	487	2 660	294	30
Japan	417	3	18	9	100	8	77	18	6	163	13	2
Korea	1 619	3	83	1 178	27	5	131	14	44	117	16	1
China	2 592	11	15	2 448	6	19	56	5	21	8	1	2
Philippines	9 562	467	3 956	637	247	90	1 155	68	387	2 281	254	20
Taiwan	18	4	1	4	–	–	8	–	–	–	–	1
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	1 389	8	517	622	17	14	74	3	29	91	10	4
United States	711	7	21	24	95	17	75	36	25	75	223	113
Elsewhere	97	1	20	17	10	–	8	4	2	20	13	2
Employed females 16 years and over	**11 183**	**19**	**215**	**4 347**	**375**	**85**	**1 750**	**245**	**189**	**2 358**	**1 157**	**443**
Same house in Northern Mariana Islands in 1985	1 924	5	35	148	140	28	417	98	38	268	503	244
Percent	17.2	26.3	16.3	3.4	37.3	32.9	23.8	40.0	20.1	11.4	43.5	55.1
Different house in Northern Mariana Islands in 1985	1 403	1	51	129	106	14	288	70	39	278	291	136
Same municipality	1 368	1	51	129	104	14	282	69	38	273	274	133
Different municipality	35	–	–	–	2	–	6	1	1	5	17	3
Outside Northern Mariana Islands in 1985	7 856	13	129	4 070	129	43	1 045	77	112	1 812	363	63
Guam	136	–	4	7	15	3	27	10	3	10	41	16
Palau	131	–	–	21	11	3	51	3	1	22	19	–
Federated States of Micronesia	212	–	1	133	7	–	30	8	–	13	18	2
Chuuk	150	–	–	110	4	–	12	6	–	7	10	1
Kosrae	3	–	–	2	–	–	–	1	–	–	–	–
Pohnpei	49	–	1	18	2	–	13	1	–	5	8	1
Yap	10	–	–	3	1	–	5	–	–	1	–	–
Marshall Islands	5	–	–	–	–	–	–	3	–	–	1	1
Other Pacific Islands	19	1	–	–	2	–	1	1	–	4	10	–
Asia	7 056	10	119	3 888	67	31	903	33	96	1 732	167	10
Japan	83	–	–	1	23	–	32	1	–	24	2	–
Korea	1 073	–	3	916	5	–	55	2	4	84	4	–
China	1 982	–	2	1 946	1	4	24	1	1	2	–	1
Philippines	3 290	10	110	465	37	25	771	29	90	1 590	155	8
Taiwan	3	–	–	1	–	–	2	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	625	–	4	559	1	2	19	–	1	32	6	1
United States	265	2	4	10	24	6	32	16	11	26	100	34
Elsewhere	32	–	1	11	3	–	1	3	1	5	7	–

Table 85. Ethnic Origin or Race by Industry: 1990

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

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

Table 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	**25 965**	**621**	**5 846**	**5 688**	**1 635**	**365**	**3 090**	**518**	**837**	**3 897**	**2 059**	**1 409**
Speak only English at home	1 005	15	56	55	117	27	114	36	29	213	249	94
Speak a language other than English at home	24 960	606	5 790	5 633	1 518	338	2 976	482	808	3 684	1 810	1 315
Chamorro	4 551	52	231	150	626	98	657	258	99	341	949	1 090
Carolinian	593	5	23	43	96	2	64	11	14	57	179	99
Palauan	695	5	15	77	123	22	167	21	25	128	85	27
Chuukese	417	–	3	211	50	5	35	12	8	52	35	6
Kosraean	10	–	–	2	–	–	1	1	1	–	4	1
Marshallese	30	1	–	2	8	1	8	1	2	3	1	3
Pohnpeian	200	4	1	40	29	6	40	6	6	27	36	5
Yapese	63	1	–	15	9	–	21	1	3	5	7	1
Other Pacific Islander languages	50	1	–	2	8	2	9	6	–	7	14	1
Asian languages	18 082	534	5 477	5 071	540	196	1 938	156	624	3 037	443	66
Chinese	2 685	19	43	2 428	5	27	104	6	24	18	4	7
Japanese	567	7	29	11	132	10	111	25	12	202	23	5
Korean	1 896	4	124	1 264	39	11	194	18	68	147	26	1
Philippine languages	12 153	504	5 182	748	361	146	1 501	107	519	2 648	385	52
Other Asian languages	781	–	99	620	3	2	28	–	1	22	5	1
Other languages	269	3	40	20	29	6	36	9	26	27	57	16
Employed females 16 years and over	**11 183**	**19**	**215**	**4 347**	**375**	**85**	**1 750**	**245**	**189**	**2 358**	**1 157**	**443**
Speak only English at home	406	1	6	28	24	6	48	10	8	147	100	28
Speak a language other than English at home	10 777	18	209	4 319	351	79	1 702	235	181	2 211	1 057	415
Chamorro	1 896	5	39	76	173	19	362	148	18	161	546	349
Carolinian	239	1	4	24	16	–	24	7	2	24	111	26
Palauan	342	–	–	45	36	6	106	11	3	63	64	8
Chuukese	207	–	–	124	7	1	26	7	2	21	18	1
Kosraean	4	–	–	2	–	–	–	–	–	–	2	–
Marshallese	12	–	–	2	2	–	4	1	–	1	–	2
Pohnpeian	79	–	–	23	5	2	20	2	1	10	15	1
Yapese	19	–	–	5	2	–	8	–	–	2	2	–
Other Pacific Islander languages	27	–	–	2	2	–	6	–	–	3	14	–
Asian languages	7 865	11	163	4 001	105	50	1 133	55	151	1 917	254	25
Chinese	1 964	–	3	1 902	1	5	40	1	2	6	1	3
Japanese	125	1	–	1	33	1	48	2	3	28	7	1
Korean	1 219	–	8	996	7	2	84	3	9	101	9	–
Philippine languages	3 960	10	152	527	62	42	955	49	137	1 772	234	20
Other Asian languages	597	–	–	575	2	–	6	–	–	10	3	1
Other languages	87	1	3	15	3	1	13	4	4	9	31	3
FREQUENCY OF ENGLISH USAGE												
Employed persons 16 years and over	**25 965**	**621**	**5 846**	**5 688**	**1 635**	**365**	**3 090**	**518**	**837**	**3 897**	**2 059**	**1 409**
Speak only English at home	1 005	15	56	55	117	27	114	36	29	213	249	94
Percent	3.9	2.4	1.0	1.0	7.2	7.4	3.7	6.9	3.5	5.5	12.1	6.7
Speak other language at home	24 960	606	5 790	5 633	1 518	338	2 976	482	808	3 684	1 810	1 315
More frequently than English	16 058	438	4 815	2 085	1 074	235	2 040	298	614	2 458	1 188	813
Both equally often	3 807	124	605	290	316	70	655	126	121	679	430	391
Less frequently than English	1 626	33	223	101	111	27	226	52	46	514	184	109
Does not speak English	3 469	11	147	3 157	17	6	55	6	27	33	8	2
Employed females 16 years and over	**11 183**	**19**	**215**	**4 347**	**375**	**85**	**1 750**	**245**	**189**	**2 358**	**1 157**	**443**
Speak only English at home	406	1	6	28	24	6	48	10	8	147	100	28
Percent	3.6	5.3	2.8	.6	6.4	7.1	2.7	4.1	4.2	6.2	8.6	6.3
Speak other language at home	10 777	18	209	4 319	351	79	1 702	235	181	2 211	1 057	415
More frequently than English	5 534	12	150	1 470	228	50	1 134	137	130	1 304	681	238
Both equally often	1 722	4	37	197	89	22	407	68	34	463	264	137
Less frequently than English	878	1	13	75	31	7	133	28	15	428	108	39
Does not speak English	2 643	1	9	2 577	3	–	28	2	2	16	4	1
LITERACY												
Employed persons 16 years and over	**25 965**	**621**	**5 846**	**5 688**	**1 635**	**365**	**3 090**	**518**	**837**	**3 897**	**2 059**	**1 409**
Can read and write in any language	25 870	613	5 817	5 671	1 629	364	3 085	518	837	3 891	2 039	1 406
Cannot read and write	95	8	29	17	6	1	5	–	–	6	20	3
Employed females 16 years and over	**11 183**	**19**	**215**	**4 347**	**375**	**85**	**1 750**	**245**	**189**	**2 358**	**1 157**	**443**
Can read and write in any language	11 145	19	215	4 331	374	85	1 749	245	189	2 354	1 142	442
Cannot read and write	38	–	–	16	1	–	1	–	–	4	15	1
VOCATIONAL TRAINING												
Employed persons 16 to 64 years	**25 826**	**619**	**5 825**	**5 676**	**1 615**	**364**	**3 070**	**514**	**829**	**3 883**	**2 026**	**1 405**
Completed requirements for a program	5 832	110	1 426	840	432	96	717	113	274	823	583	418
In Northern Mariana Islands	973	13	86	56	127	22	101	27	35	68	234	204
Not in Northern Mariana Islands	4 859	97	1 340	784	305	74	616	86	239	755	349	214
Did not complete requirements for a program	19 994	509	4 399	4 836	1 183	268	2 353	401	555	3 060	1 443	987
Employed females 16 to 64 years	**11 145**	**19**	**215**	**4 337**	**374**	**85**	**1 745**	**243**	**188**	**2 354**	**1 142**	**443**
Completed requirements for a program	2 174	5	56	623	84	28	375	45	57	471	311	119
In Northern Mariana Islands	401	1	7	39	37	6	54	16	5	34	136	66
Not in Northern Mariana Islands	1 773	4	49	584	47	22	321	29	52	437	175	53
Did not complete requirements for a program	8 971	14	159	3 714	290	57	1 370	198	131	1 883	831	324

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: Total	$1 to $2,499 or loss	$2,500 to $4,999	$5,000 to $7,499	$7,500 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $24,999	$25,000 to $34,999	$35,000 to $49,999	$50,000 or more	Median (dollars)	Mean (dollars)
AGE														
Persons 15 years and over	**33 030**	**27 485**	**7 102**	**5 889**	**5 675**	**2 065**	**2 475**	**1 281**	**865**	**845**	**565**	**723**	**5 331**	**11 353**
15 to 19 years	2 773	1 034	620	177	122	47	60	1	2	1	2	2	1 889	3 404
20 to 24 years	5 624	4 701	1 653	833	1 101	474	449	87	26	23	9	46	4 593	7 576
25 to 29 years	6 140	5 423	1 613	1 207	1 149	456	545	205	91	59	41	57	4 775	7 662
30 to 34 years	5 878	5 238	1 187	1 217	1 178	360	483	312	204	142	58	97	5 456	10 202
35 to 39 years	4 330	3 838	799	790	760	242	328	274	198	211	120	116	6 086	13 089
40 to 44 years	3 112	2 765	553	601	508	163	217	155	148	156	136	128	6 125	16 759
45 to 49 years	1 921	1 734	320	410	323	116	136	87	66	98	84	94	6 060	16 804
50 to 54 years	1 247	1 088	131	187	236	76	100	77	57	76	61	87	7 394	20 974
55 to 59 years	771	648	74	123	137	56	80	46	33	32	23	44	7 318	17 387
60 to 64 years	458	363	42	71	68	35	39	19	21	30	12	26	7 536	20 392
65 to 69 years	349	291	53	82	47	20	24	12	14	12	11	16	5 559	24 603
70 to 74 years	190	165	19	79	24	11	12	4	1	3	6	6	4 510	13 718
75 to 79 years	136	110	21	54	16	7	2	–	4	2	1	3	4 074	7 634
80 to 84 years	63	52	12	34	3	2	–	1	–	–	–	–	3 529	4 015
85 years and over	38	35	5	24	3	–	–	1	–	–	1	1	3 802	6 608
Median	31.7	32.5	29.0	33.0	32.0	30.8	31.9	35.7	37.8	39.7	41.9	41.7	–	–
Females 15 years and over	**15 538**	**11 934**	**3 868**	**2 229**	**2 500**	**910**	**1 064**	**536**	**300**	**273**	**91**	**163**	**4 854**	**8 628**
15 to 19 years	1 558	621	383	92	62	30	48	1	1	–	2	2	1 750	3 655
20 to 24 years	3 792	3 143	1 237	459	762	309	280	37	13	7	2	37	4 322	8 031
25 to 29 years	3 006	2 500	885	472	540	199	238	88	31	20	11	16	4 433	6 505
30 to 34 years	2 548	2 114	540	430	514	145	190	149	72	50	4	20	5 423	8 069
35 to 39 years	1 695	1 377	321	241	272	83	131	122	76	81	23	27	6 163	11 940
40 to 44 years	1 070	824	207	149	121	59	66	63	56	51	28	24	6 157	13 114
45 to 49 years	569	445	115	87	66	30	47	30	18	28	8	16	5 777	12 163
50 to 54 years	386	266	46	50	52	19	25	28	14	20	6	6	6 779	12 791
55 to 59 years	305	202	36	47	44	14	25	9	10	8	2	7	6 023	11 540
60 to 64 years	196	120	27	34	21	11	8	5	4	3	3	4	4 926	11 008
65 to 69 years	154	112	30	41	20	6	3	3	3	4	1	1	4 085	6 474
70 to 74 years	105	86	14	48	14	3	3	–	–	1	1	2	4 010	13 115
75 to 79 years	84	64	14	38	9	1	–	–	2	–	–	–	3 684	4 428
80 to 84 years	41	33	8	22	1	1	–	1	–	–	–	–	3 466	4 009
85 years and over	29	27	5	19	2	–	–	–	–	–	–	1	3 618	5 607
Median	29.0	29.4	26.8	31.1	28.9	27.9	29.3	34.8	37.2	38.7	40.6	36.2	–	–
FERTILITY														
Women 15 to 19 years	**1 558**	**621**	**383**	**92**	**62**	**30**	**48**	**1**	**1**	**–**	**2**	**2**	**1 750**	**3 655**
Children ever born	251	98	51	25	9	8	2	1	1	–	1	–	–	–
Women ever married	67	28	12	6	4	4	1	–	1	–	–	–	3 333	4 494
Children ever born	59	22	8	5	3	3	2	–	1	–	–	–	–	–
Women 20 to 24 years	**3 792**	**3 143**	**1 237**	**459**	**762**	**309**	**280**	**37**	**13**	**7**	**2**	**37**	**4 322**	**8 031**
Children ever born	1 326	867	239	161	198	105	118	26	12	7	–	1	–	–
Women ever married	578	393	107	77	95	46	44	12	5	4	–	3	5 329	7 774
Children ever born	702	438	111	69	100	52	67	20	12	6	–	1	–	–
Women 25 to 29 years	**3 006**	**2 500**	**885**	**472**	**540**	**199**	**238**	**88**	**31**	**20**	**11**	**16**	**4 433**	**6 505**
Children ever born	2 825	2 000	558	411	361	199	240	145	43	21	6	16	–	–
Women ever married	1 290	974	294	191	191	99	103	51	21	10	5	9	5 026	7 254
Children ever born	2 169	1 510	395	293	284	159	191	120	34	13	6	15	–	–
Women 30 to 34 years	**2 548**	**2 114**	**540**	**430**	**514**	**145**	**190**	**149**	**72**	**50**	**4**	**20**	**5 423**	**8 069**
Children ever born	4 466	3 362	744	624	686	284	391	325	159	102	8	39	–	–
Women ever married	1 792	1 453	326	291	349	109	137	120	60	41	3	17	5 784	8 792
Children ever born	3 923	2 925	604	543	598	249	345	305	142	94	8	37	–	–
Women 35 to 39 years	**1 695**	**1 377**	**321**	**241**	**272**	**83**	**131**	**122**	**76**	**81**	**23**	**27**	**6 163**	**11 940**
Children ever born	4 433	3 360	692	504	572	233	366	404	216	251	52	70	–	–
Women ever married	1 352	1 067	225	180	198	70	110	100	69	75	19	21	6 623	12 240
Children ever born	4 106	3 075	612	457	524	224	334	371	212	237	46	58	–	–
Women 40 to 44 years	**1 070**	**824**	**207**	**149**	**121**	**59**	**66**	**63**	**56**	**51**	**28**	**24**	**6 157**	**13 114**
Children ever born	3 457	2 571	654	439	357	203	219	223	184	154	73	65	–	–
Women ever married	917	688	173	109	95	51	58	58	52	45	26	21	6 632	13 626
Children ever born	3 271	2 404	615	412	327	191	202	208	177	141	71	60	–	–
Women 45 to 49 years	**569**	**445**	**115**	**87**	**66**	**30**	**47**	**30**	**18**	**28**	**8**	**16**	**5 777**	**12 163**
Children ever born	2 300	1 709	410	359	254	105	206	100	70	109	34	62	–	–
No children	68	60	18	9	11	4	7	6	2	1	–	2	5 682	9 013
1 child	39	34	9	10	6	2	2	1	2	–	1	1	4 500	8 877
2 children	92	74	17	13	10	4	10	6	6	4	1	3	6 750	16 306
3 children	79	63	17	13	8	4	5	4	1	7	2	2	5 469	11 138
4 children	81	63	20	7	12	6	4	2	–	10	1	1	5 938	10 493
5 children	64	50	9	9	6	7	3	6	2	4	1	3	7 857	14 873
6 children	40	26	7	10	1	1	2	3	–	–	1	1	4 000	9 245
7 or more children	106	75	18	16	12	2	14	2	5	2	1	3	5 729	13 552
Women ever married	507	390	98	72	58	28	43	24	17	27	7	16	6 078	12 856
Children ever born	2 211	1 642	399	323	252	103	196	97	68	109	33	62	–	–
HOUSEHOLD TYPE AND RELATIONSHIP														
Persons 15 years and over	**33 030**	**27 485**	**7 102**	**5 889**	**5 675**	**2 065**	**2 475**	**1 281**	**865**	**845**	**565**	**723**	**5 331**	**11 353**
In households	21 616	16 632	3 500	3 167	2 631	1 443	1 906	1 220	809	800	536	620	6 567	14 345
Family householder: Male	4 061	3 914	186	368	502	361	616	450	348	389	322	372	14 181	28 880
Female	1 251	1 053	121	209	211	111	125	91	69	55	21	40	7 328	13 472
Nonfamily householder: Male	1 167	1 099	201	206	168	68	98	69	76	64	69	80	7 121	20 257
Living alone	575	544	63	80	73	37	51	43	48	50	47	52	11 583	26 287
Female	394	351	72	85	39	22	39	33	19	21	13	8	6 186	12 030
Living alone	212	191	32	37	20	13	18	25	14	17	9	6	8 750	14 131
Spouse	3 947	2 795	321	407	454	286	467	334	199	195	59	73	9 384	13 725
Child	3 583	1 913	546	395	343	251	207	96	23	26	13	13	5 113	6 923
Grandchild	162	74	28	15	15	8	5	2	1	–	–	–	4 000	4 824
Parent	233	151	25	72	22	7	5	9	4	3	2	2	4 254	10 258
Other relatives	2 323	1 594	428	456	323	138	142	49	20	17	10	11	4 523	6 568
Nonrelatives	4 495	3 688	1 572	954	554	191	202	87	50	30	27	21	3 213	5 666
In group quarters	11 414	10 853	3 602	2 722	3 044	622	569	61	56	45	29	103	4 176	6 767
Institutionalized persons	59	32	8	17	6	–	–	–	–	–	–	1	3 676	5 235
Correctional institutions	52	31	8	17	6	–	–	–	–	–	–	–	3 603	3 468
Nursing homes	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other institutions	7	1	–	–	–	–	–	–	–	–	–	1	62 500	60 000
Other persons in group quarters	11 355	10 821	3 594	2 705	3 038	622	569	61	56	45	29	102	4 179	6 772
College dormitories	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Military quarters	55	54	31	23	–	–	–	–	–	–	–	–	2 269	2 300
Other workers' dormitories	10 953	10 455	3 453	2 611	2 961	595	555	60	54	44	27	95	4 199	6 795
Other noninstitutional group quarters	347	312	110	71	77	27	14	1	2	1	2	7	4 120	6 745

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: Total	$1 to $2,499 or loss	$2,500 to $4,999	$5,000 to $7,499	$7,500 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $24,999	$25,000 to $34,999	$35,000 to $49,999	$50,000 or more	Median (dollars)	Mean (dollars)
PLACE OF BIRTH														
Persons 15 years and over	**33 030**	**27 485**	**7 102**	**5 889**	**5 675**	**2 065**	**2 475**	**1 281**	**865**	**845**	**565**	**723**	**5 331**	**11 353**
Northern Mariana Islands	8 738	6 447	838	998	890	710	1 038	706	386	425	215	241	9 252	16 693
Guam	450	311	57	28	40	32	41	26	20	22	19	26	9 883	24 943
Palau	1 185	876	126	206	208	92	114	64	25	20	13	8	6 274	10 192
Federated States of Micronesia	1 458	945	216	258	220	83	59	36	24	23	14	12	4 986	8 908
Chuuk	782	483	144	147	116	37	22	9	5	1	1	1	4 158	5 099
Kosrae	26	14	–	3	–	2	2	2	2	3	–	–	13 750	15 334
Pohnpei	413	278	49	71	68	29	19	17	8	11	4	2	5 699	9 825
Yap	234	170	23	37	36	15	16	8	9	8	9	9	6 736	17 703
Marshall Islands	75	38	8	6	8	4	8	–	2	2	–	–	6 563	8 277
Other Pacific Islands	77	62	8	7	11	6	9	5	4	6	3	3	9 583	15 395
Asia	19 993	17 848	5 765	4 345	4 243	1 098	1 117	365	289	192	161	273	4 318	8 042
Japan	662	550	27	26	38	44	115	72	76	50	52	50	16 454	32 048
Korea	2 324	1 828	125	98	356	350	506	89	72	56	43	133	9 893	24 920
China	2 698	2 627	1 161	523	851	39	15	4	12	7	4	11	3 229	4 180
Philippines	13 317	11 911	4 153	3 523	2 646	645	460	183	110	73	49	69	3 779	5 328
Taiwan	29	16	1	3	2	1	1	2	3	1	1	1	13 750	19 519
Vietnam	1	1	–	–	1	–	–	–	–	–	–	–	6 250	5 600
Other Asia	962	915	298	172	349	19	20	15	16	5	12	9	4 818	6 112
United States	910	834	65	28	47	33	76	70	108	134	131	142	24 342	37 568
California	178	162	12	4	13	6	15	13	26	16	24	33	23 000	42 694
Hawaii	52	42	5	1	3	2	3	6	3	7	8	4	21 250	26 359
Elsewhere	144	124	19	13	8	7	13	9	7	21	9	18	16 000	25 552
Females 15 years and over	**15 538**	**11 934**	**3 868**	**2 229**	**2 500**	**910**	**1 064**	**536**	**300**	**273**	**91**	**163**	**4 854**	**8 628**
Northern Mariana Islands	4 332	2 865	495	543	418	298	415	300	152	148	44	52	7 359	11 895
Guam	233	148	36	16	18	12	20	16	12	7	2	9	8 333	15 064
Palau	639	437	66	98	97	46	58	37	17	11	5	2	6 405	10 408
Federated States of Micronesia	775	420	117	127	89	34	19	15	11	4	2	2	4 331	5 978
Chuuk	439	230	77	75	51	16	7	2	2	–	–	–	3 767	4 427
Kosrae	13	4	–	2	–	1	1	–	–	–	–	–	6 250	6 849
Pohnpei	221	126	29	38	25	10	5	10	5	2	2	–	4 737	7 053
Yap	100	60	11	12	13	7	6	3	4	2	–	2	6 346	9 610
Marshall Islands	48	19	3	4	3	2	6	–	–	1	–	–	7 083	8 447
Other Pacific Islands	38	29	4	4	5	5	6	1	2	2	–	–	8 250	9 618
Asia	9 086	7 694	3 098	1 413	1 845	493	502	129	66	44	22	82	3 825	6 880
Japan	209	118	8	13	12	14	29	16	11	9	4	2	11 579	14 565
Korea	1 475	1 097	86	80	281	255	302	20	15	6	4	48	8 495	20 547
China	2 017	1 965	962	353	622	19	3	–	2	–	–	4	2 645	3 474
Philippines	4 719	3 891	1 839	859	653	196	159	87	35	28	10	25	2 810	4 914
Taiwan	12	6	1	1	–	–	1	2	1	–	–	–	13 750	11 847
Vietnam	1	1	–	–	1	–	–	–	–	–	–	–	6 250	5 600
Other Asia	653	616	202	107	276	9	8	4	2	1	4	3	4 977	4 309
United States	309	260	36	14	20	16	31	34	37	44	14	14	16 548	20 416
California	62	51	7	2	7	2	4	7	11	4	1	6	16 750	21 800
Hawaii	24	16	3	–	1	1	3	3	1	3	1	–	15 000	16 205
Elsewhere	78	62	13	10	5	4	7	4	3	12	2	2	9 375	14 714
CITIZENSHIP														
Persons 15 years and over	**33 030**	**27 485**	**7 102**	**5 889**	**5 675**	**2 065**	**2 475**	**1 281**	**865**	**845**	**565**	**723**	**5 331**	**11 353**
Citizen or national	10 904	8 262	1 029	1 146	1 082	837	1 246	868	561	645	395	453	10 115	19 607
Born in Northern Mariana Islands	8 738	6 447	838	998	890	710	1 038	706	386	425	215	241	9 252	16 693
Born in the U.S. or other U.S. Territory or Commonwealth	1 371	1 154	124	56	88	68	117	97	128	157	150	169	20 823	34 023
Born abroad, U.S. parent(s)	140	111	30	19	10	7	6	9	10	8	6	6	6 625	22 011
Naturalized citizen	655	550	37	73	94	52	85	56	37	55	24	37	10 819	23 025
Not a citizen or national	22 126	19 223	6 073	4 743	4 593	1 228	1 229	413	304	200	170	270	4 365	7 805
Permanent residence	1 919	1 443	240	272	351	162	180	95	49	40	26	28	6 492	10 958
Temporary residence	20 207	17 780	5 833	4 471	4 242	1 066	1 049	318	255	160	144	242	4 209	7 549
Females 15 years and over	**15 538**	**11 934**	**3 868**	**2 229**	**2 500**	**910**	**1 064**	**536**	**300**	**273**	**91**	**163**	**4 854**	**8 628**
Citizen or national	5 256	3 554	607	623	503	355	499	371	215	232	66	83	7 810	12 835
Born in Northern Mariana Islands	4 332	2 865	495	543	418	298	415	300	152	148	44	52	7 359	11 895
Born in the U.S. or other U.S. Territory or Commonwealth	548	413	72	30	39	31	51	50	49	52	16	23	12 464	18 389
Born abroad, U.S. parent(s)	78	58	22	13	5	4	2	3	3	4	1	1	3 846	9 327
Naturalized citizen	298	218	18	37	41	22	31	18	11	28	5	7	8 977	15 604
Not a citizen or national	10 282	8 380	3 261	1 606	1 997	555	565	165	85	41	25	80	3 946	6 843
Permanent residence	1 064	716	132	146	174	78	85	51	27	15	5	3	6 149	8 550
Temporary residence	9 218	7 664	3 129	1 460	1 823	477	480	114	58	26	20	77	3 704	6 684
YEAR OF ENTRY TO THIS AREA														
Persons 15 years and over	**33 030**	**27 485**	**7 102**	**5 889**	**5 675**	**2 065**	**2 475**	**1 281**	**865**	**845**	**565**	**723**	**5 331**	**11 353**
Born in Northern Mariana Islands	8 738	6 447	838	998	890	710	1 038	706	386	425	215	241	9 252	16 693
Born outside Northern Mariana Islands	24 292	21 038	6 264	4 891	4 785	1 355	1 437	575	479	420	350	482	4 675	9 716
1989 or 1990	12 123	10 143	5 066	2 186	1 348	322	487	152	146	132	116	188	2 506	7 659
1987 or 1988	5 845	5 403	553	1 559	1 978	438	388	131	108	80	87	81	5 745	8 810
1985 or 1986	2 226	1 970	282	515	578	194	157	56	57	44	39	48	5 813	9 770
1980 to 1984	2 090	1 809	193	374	561	207	167	89	68	50	29	71	6 504	14 120
1975 to 1979	886	737	84	117	164	88	85	53	39	38	29	40	7 599	19 583
1970 to 1974	604	515	52	67	90	63	86	49	22	34	24	28	9 425	18 532
1960 to 1969	274	246	16	25	32	32	42	26	24	28	9	12	11 607	20 406
Before 1960	244	215	18	48	34	11	25	19	15	14	17	14	9 205	24 777
Females 15 years and over	**15 538**	**11 934**	**3 868**	**2 229**	**2 500**	**910**	**1 064**	**536**	**300**	**273**	**91**	**163**	**4 854**	**8 628**
Born in Northern Mariana Islands	4 332	2 865	495	543	418	298	415	300	152	148	44	52	7 359	11 895
Born outside Northern Mariana Islands	11 206	9 069	3 373	1 686	2 082	612	649	236	148	125	47	111	4 222	7 596
1989 or 1990	6 287	5 094	2 730	940	806	168	254	49	32	29	18	68	2 307	6 741
1987 or 1988	2 201	1 888	281	316	786	209	177	51	27	21	10	10	6 104	7 099
1985 or 1986	926	721	146	163	186	80	61	31	22	14	7	11	5 692	8 644
1980 to 1984	930	709	133	154	177	77	68	42	30	16	4	8	5 953	8 993
1975 to 1979	399	297	42	46	65	38	36	31	15	14	3	7	7 327	12 933
1970 to 1974	239	180	24	30	35	19	31	20	5	13	–	3	7 632	10 581
1960 to 1969	106	85	8	10	12	14	12	8	9	10	–	2	9 732	13 443
Before 1960	118	95	9	27	15	7	10	4	8	8	5	2	6 917	17 341

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

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

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

Table 88. **Commuting Characteristics by Industry: 1990**

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

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

Table 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: Total	$1 to $2,499 or loss	$2,500 to $4,999	$5,000 to $7,499	$7,500 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $24,999	$25,000 to $34,999	$35,000 to $49,999	$50,000 or more	Median (dollars)	Mean (dollars)
ETHNIC ORIGIN OR RACE														
Persons 15 years and over	**33 030**	**27 485**	**7 102**	**5 889**	**5 675**	**2 065**	**2 475**	**1 281**	**865**	**845**	**565**	**723**	**5 331**	**11 353**
Single ethnic group	32 219	26 902	6 998	5 811	5 590	2 017	2 406	1 228	825	811	535	681	5 287	11 190
Chamorro	7 233	5 486	644	768	707	610	879	640	358	410	226	244	10 063	18 749
Carolinian	1 521	1 026	192	230	182	107	158	70	35	28	12	12	6 250	9 430
Palauan	1 142	817	117	178	198	101	118	58	22	11	8	6	6 433	9 413
Chuukese	762	468	142	142	113	35	20	7	6	1	1	1	4 120	5 047
Kosraean	17	13	–	2	–	2	2	3	1	3	–	–	16 250	16 138
Marshallese	64	35	7	7	5	4	7	–	2	2	1	–	6 750	9 354
Pohnpeian	376	248	43	69	65	23	16	13	8	9	2	–	5 462	7 333
Yapese	123	87	17	28	19	9	6	4	1	1	1	1	4 866	6 867
Other Pacific Islander	127	94	22	7	13	11	15	4	6	7	4	5	8 636	14 393
Asian	19 961	17 809	5 741	4 343	4 236	1 091	1 110	367	285	198	161	277	4 321	8 087
Chinese	2 820	2 735	1 174	529	872	47	28	17	25	12	13	18	3 415	5 099
Filipino	13 290	11 874	4 135	3 523	2 634	635	473	182	107	70	45	70	3 779	5 319
Japanese	681	571	30	30	43	44	115	74	76	57	50	52	16 224	31 477
Korean	2 264	1 773	116	91	346	349	480	87	71	56	46	131	9 889	25 302
Other Asian	906	856	286	170	341	16	14	7	6	3	7	6	4 588	4 781
White	711	659	54	28	36	17	55	50	91	114	103	111	24 893	38 164
Black	23	21	1	3	2	–	2	1	5	4	1	2	20 938	23 370
Other single ethnic group	159	139	18	6	14	7	18	11	5	23	15	22	17 031	32 201
Multiple ethnic group	810	582	104	78	85	48	69	53	40	34	29	42	8 750	18 814
Carolinian and other group(s)	264	185	35	28	39	18	28	13	8	6	3	7	6 891	9 505
Chamorro and other group(s)	506	348	63	55	54	36	42	28	22	21	8	19	7 639	10 133
Unclassified or not reported	1	1	–	–	–	–	–	–	–	–	1	–	42 500	40 000
Females 15 years and over	**15 538**	**11 934**	**3 868**	**2 229**	**2 500**	**910**	**1 064**	**536**	**300**	**273**	**91**	**163**	**4 854**	**8 628**
Single ethnic group	15 158	11 691	3 805	2 188	2 469	892	1 032	513	287	258	86	161	4 832	8 602
Chamorro	3 562	2 437	382	429	348	255	359	278	148	139	45	54	8 083	12 858
Carolinian	800	478	115	118	74	42	64	30	11	13	5	6	5 203	8 752
Palauan	619	407	62	83	94	51	57	34	15	7	2	2	6 556	10 232
Chuukese	428	224	76	73	49	17	5	1	3	–	–	–	3 733	4 392
Kosraean	8	5	–	2	–	1	1	1	–	–	–	–	8 750	9 796
Marshallese	39	16	3	4	2	2	4	–	–	1	–	–	6 250	8 163
Pohnpeian	208	114	25	36	25	8	5	9	5	1	–	–	4 722	6 427
Yapese	50	28	9	8	4	5	1	1	–	–	–	–	4 063	4 820
Other Pacific Islander	59	40	11	2	3	9	8	–	3	3	–	1	8 611	10 592
Asian	9 072	7 681	3 086	1 413	1 846	490	501	130	66	45	21	83	3 835	6 905
Chinese	2 069	2 010	972	354	630	25	11	2	6	2	3	5	2 733	3 677
Filipino	4 691	3 862	1 821	863	652	191	155	85	35	26	7	27	2 819	5 097
Japanese	209	121	10	11	12	14	27	19	11	11	4	2	11 776	14 871
Korean	1 459	1 084	83	76	279	254	301	20	14	6	5	46	8 524	19 952
Other Asian	644	604	200	109	273	6	7	4	–	–	2	3	4 839	4 195
White	242	203	26	13	13	11	19	24	34	38	11	14	19 135	22 517
Black	3	3	–	2	–	–	–	–	–	1	–	–	4 375	11 179
Other single ethnic group	68	55	10	5	11	1	8	5	2	10	2	1	10 179	14 241
Multiple ethnic group	380	243	63	41	31	18	32	23	13	15	5	2	6 411	9 895
Carolinian and other group(s)	116	74	18	13	13	9	11	5	3	2	–	–	6 154	5 135
Chamorro and other group(s)	231	138	37	28	16	14	16	11	7	8	–	1	5 625	4 977
Unclassified or not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	–
RESIDENCE IN 1985														
Persons 15 years and over	**33 030**	**27 485**	**7 102**	**5 889**	**5 675**	**2 065**	**2 475**	**1 281**	**865**	**845**	**565**	**723**	**5 331**	**11 353**
Same house in Northern Mariana Islands in 1985	8 202	6 317	799	1 100	1 184	669	870	558	335	363	195	244	7 782	16 053
Percent	24.8	23.0	11.3	18.7	20.9	32.4	35.2	43.6	38.7	43.0	34.5	33.7	–	–
Different house in Northern Mariana Islands in 1985	5 094	4 099	517	742	765	458	565	355	219	204	114	160	7 639	16 139
Same municipality	4 849	3 920	484	718	732	432	548	336	209	196	108	157	7 651	16 175
Different municipality	245	179	33	24	33	26	17	19	10	8	6	3	7 462	15 352
Outside Northern Mariana Islands in 1985	19 734	17 069	5 786	4 047	3 726	938	1 040	368	311	278	256	319	4 198	8 464
Guam	618	455	62	50	60	44	57	42	36	41	34	29	10 685	23 703
Palau	450	283	68	84	66	24	22	14	–	2	1	2	4 688	5 989
Federated States of Micronesia	833	471	150	152	100	29	17	7	3	4	1	8	3 906	5 754
Chuuk	507	275	97	90	59	15	9	1	–	–	–	4	3 625	4 819
Kosrae	9	5	–	2	1	–	–	1	–	1	–	–	6 250	11 143
Pohnpei	237	140	41	43	30	9	5	5	2	2	–	3	4 186	6 919
Yap	80	51	12	17	10	5	3	–	1	1	1	1	4 485	7 067
Marshall Islands	32	21	4	2	3	–	4	1	2	2	2	1	11 250	13 978
Other Pacific Islands	72	55	5	4	8	2	9	5	5	10	3	4	13 750	20 639
Asia	16 678	14 894	5 421	3 693	3 410	773	826	209	171	95	108	188	3 872	7 190
China	505	414	25	18	37	37	96	46	47	28	46	34	14 483	31 115
Japan	1 977	1 597	100	88	318	333	480	63	58	35	26	96	9 696	23 429
Korea	2 636	2 574	1 162	501	845	35	10	2	6	4	2	7	3 124	3 858
Philippines	10 102	8 944	3 697	2 750	1 764	323	208	80	40	22	23	37	3 205	4 386
Taiwan	24	16	1	3	3	1	–	1	3	–	1	3	12 500	25 396
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	1 434	1 349	436	333	443	44	32	17	17	6	10	11	4 291	5 356
United States	932	794	61	42	65	61	96	87	90	109	101	82	18 750	24 377
Elsewhere	119	96	15	20	14	5	9	3	4	15	6	5	7 321	14 677
Females 15 years and over	**15 538**	**11 934**	**3 868**	**2 229**	**2 500**	**910**	**1 064**	**536**	**300**	**273**	**91**	**163**	**4 854**	**8 628**
Same house in Northern Mariana Islands in 1985	3 904	2 686	455	556	479	258	347	239	134	133	40	45	6 733	11 479
Percent	25.1	22.5	11.8	24.9	19.2	28.4	32.6	44.6	44.7	48.7	44.0	27.6	–	–
Different house in Northern Mariana Islands in 1985	2 437	1 744	311	341	323	192	223	154	88	67	18	27	6 703	10 540
Same municipality	2 327	1 680	293	334	311	183	216	150	85	64	17	27	6 712	10 629
Different municipality	110	64	18	7	12	9	7	4	3	3	1	–	6 458	8 209
Outside Northern Mariana Islands in 1985	9 197	7 504	3 102	1 332	1 698	460	494	143	78	73	33	91	3 720	7 163
Guam	283	178	40	22	32	20	22	15	4	11	7	5	7 109	12 490
Palau	225	120	35	32	28	8	11	5	–	–	–	1	4 453	5 461
Federated States of Micronesia	458	215	80	74	37	11	8	4	–	–	–	1	3 429	4 355
Chuuk	298	142	51	51	29	6	4	–	–	–	–	1	3 480	4 301
Kosrae	4	2	–	1	–	–	–	1	–	–	–	–	10 000	10 270
Pohnpei	126	58	24	18	7	4	2	3	–	–	–	–	3 194	4 305
Yap	30	13	5	4	1	1	2	–	–	–	–	–	3 438	4 253
Marshall Islands	18	8	1	1	1	–	3	–	–	2	–	–	11 250	12 480
Other Pacific Islands	36	24	2	2	5	1	7	2	2	3	–	–	10 833	12 206
Asia	7 733	6 618	2 895	1 178	1 561	386	396	72	35	9	14	72	3 379	6 659
China	153	79	7	8	13	10	17	9	7	2	4	2	10 313	14 202
Japan	1 314	1 017	72	73	258	248	293	14	9	2	3	45	8 564	21 160
Korea	2 009	1 962	964	350	622	19	1	1	1	–	–	4	2 621	3 459
Philippines	3 597	2 950	1 642	636	408	97	79	44	16	5	5	18	2 250	4 120
Taiwan	8	3	–	1	–	–	–	1	1	–	–	–	16 250	13 693
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	652	607	210	110	260	12	6	3	1	–	2	3	4 625	4 032
United States	400	310	37	19	30	32	44	44	37	43	12	12	13 542	16 778
Elsewhere	44	31	12	4	4	2	3	1	–	5	–	–	4 688	8 766

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 loss	$2,500 to $4,999	$5,000 to $7,499	$7,500 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $24,999	$25,000 to $34,999	$35,000 to $49,999	$50,000 or more	Median (dollars)	Mean (dollars)
LANGUAGE SPOKEN AT HOME														
Persons 15 years and over	**33 030**	**27 485**	**7 102**	**5 889**	**5 675**	**2 065**	**2 475**	**1 281**	**865**	**845**	**565**	**723**	**5 331**	**11 353**
Speak only English at home	1 294	1 108	199	94	90	53	104	72	109	128	118	141	15 795	28 317
Speak a language other than English at home	31 736	26 377	6 903	5 795	5 585	2 012	2 371	1 209	756	717	447	582	5 220	10 640
Chamorro	8 075	6 067	742	837	819	675	961	697	383	445	237	271	9 854	18 439
Carolinian	1 287	859	170	203	143	83	125	60	28	25	14	8	5 988	9 536
Palauan	1 070	763	113	174	190	91	101	51	20	12	8	3	6 243	8 159
Chuukese	725	448	137	134	105	35	22	7	5	–	2	1	4 123	5 146
Kosraean	14	10	1	1	–	1	1	2	–	4	–	–	18 750	17 288
Marshallese	57	31	7	5	7	5	5	–	2	–	–	–	6 250	6 933
Pohnpeian	351	228	41	60	62	19	14	12	6	10	3	1	5 524	8 233
Yapese	97	71	13	24	18	5	5	2	1	1	1	1	4 844	6 903
Other Pacific Islander languages	74	57	9	10	9	7	10	4	4	2	1	1	7 679	10 370
Asian languages	19 639	17 556	5 596	4 305	4 200	1 077	1 101	356	285	192	163	281	4 348	8 195
Chinese	2 756	2 683	1 122	536	873	44	26	17	29	10	11	15	3 524	4 746
Japanese	710	587	33	30	46	41	121	74	78	53	56	55	16 172	32 606
Korean	2 331	1 834	173	94	349	349	481	86	70	56	44	132	9 656	24 883
Philippine languages	13 034	11 682	4 011	3 491	2 609	628	468	174	108	72	47	74	3 811	5 399
Other Asian languages	808	770	257	154	323	15	5	5	–	1	5	5	4 578	4 279
Other languages	347	287	74	42	32	14	26	18	22	26	18	15	7 148	16 839
Females 15 years and over	**15 538**	**11 934**	**3 868**	**2 229**	**2 500**	**910**	**1 064**	**536**	**300**	**273**	**91**	**163**	**4 854**	**8 628**
Speak only English at home	587	456	141	57	38	26	43	35	39	47	13	17	6 974	13 805
Speak a language other than English at home	14 951	11 478	3 727	2 172	2 462	884	1 021	501	261	226	78	146	4 816	8 422
Chamorro	3 996	2 697	435	466	396	286	399	301	158	151	46	59	7 950	12 863
Carolinian	671	401	103	101	63	29	45	27	12	12	5	4	4 913	8 667
Palauan	574	375	60	82	87	48	48	29	15	5	1	–	6 308	7 705
Chuukese	412	217	71	72	45	15	8	3	2	–	1	–	3 802	4 723
Kosraean	7	4	–	1	–	1	–	1	–	1	–	–	13 750	15 160
Marshallese	30	12	2	3	2	2	3	–	–	–	–	–	6 250	6 794
Pohnpeian	191	101	24	31	22	6	6	8	3	1	–	–	4 637	6 299
Yapese	42	24	8	7	5	3	1	–	–	–	–	–	3 929	4 269
Other Pacific Islander languages	42	32	7	5	5	6	5	1	1	2	–	–	7 000	8 406
Asian languages	8 853	7 524	2 992	1 394	1 827	481	492	125	64	43	23	83	3 881	6 969
Chinese	2 007	1 962	921	358	632	24	9	4	6	1	2	5	2 919	3 741
Japanese	230	132	16	17	12	13	31	18	10	8	5	2	10 909	13 484
Korean	1 525	1 142	139	75	278	254	302	20	14	7	5	48	8 278	19 754
Philippine languages	4 471	3 699	1 716	838	637	182	150	81	34	26	9	26	2 898	4 998
Other Asian languages	620	589	200	106	268	8	–	2	–	1	2	2	4 729	3 854
Other languages	133	91	25	10	10	7	14	6	6	11	2	–	7 679	11 005
FREQUENCY OF ENGLISH USAGE														
Persons 15 years and over	**33 030**	**27 485**	**7 102**	**5 889**	**5 675**	**2 065**	**2 475**	**1 281**	**865**	**845**	**565**	**723**	**5 331**	**11 353**
Speak only English at home	1 294	1 108	199	94	90	53	104	72	109	128	118	141	15 795	28 317
Percent	3.9	4.0	2.8	1.6	1.6	2.6	4.2	5.6	12.6	15.1	20.9	19.5	–	–
Speak other language at home	31 736	26 377	6 903	5 795	5 585	2 012	2 371	1 209	756	717	447	582	5 220	10 640
More frequently than English	20 923	17 134	4 274	4 304	3 591	1 257	1 410	760	476	406	275	381	4 994	10 639
Both equally often	5 102	4 075	925	714	664	374	474	310	180	204	104	126	6 500	13 344
Less frequently than English	2 045	1 663	541	235	213	112	146	113	76	100	62	65	5 651	14 573
Does not speak English	3 666	3 505	1 163	542	1 117	269	341	26	24	7	6	10	5 106	5 637
Females 15 years and over	**15 538**	**11 934**	**3 868**	**2 229**	**2 500**	**910**	**1 064**	**536**	**300**	**273**	**91**	**163**	**4 854**	**8 628**
Speak only English at home	587	456	141	57	38	26	43	35	39	47	13	17	6 974	13 805
Percent	3.8	3.8	3.6	2.6	1.5	2.9	4.0	6.5	13.0	17.2	14.3	10.4	–	–
Speak other language at home	14 951	11 478	3 727	2 172	2 462	884	1 021	501	261	226	78	146	4 816	8 422
More frequently than English	8 448	6 087	1 887	1 379	1 183	444	492	295	154	116	41	96	4 597	9 392
Both equally often	2 539	1 849	523	328	280	161	212	145	72	69	21	38	5 656	10 500
Less frequently than English	1 171	885	393	105	105	70	64	55	29	41	14	9	3 679	7 787
Does not speak English	2 793	2 657	924	360	894	209	253	6	6	–	2	3	5 124	4 967

Table 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: Total	$1 to $2,499 or loss	$2,500 to $4,999	$5,000 to $7,499	$7,500 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $24,999	$25,000 to $34,999	$35,000 to $49,999	$50,000 or more	Median (dollars)	Mean (dollars)
SCHOOL ENROLLMENT AND TYPE OF SCHOOL														
Persons 15 years and over enrolled in school	**2 391**	**964**	**390**	**169**	**165**	**60**	**68**	**50**	**12**	**25**	**9**	**16**	**3 861**	**8 300**
High school, 9th to 12th grade	1 564	440	278	73	73	6	5	3	–	2	–	–	1 709	2 549
Public school	1 371	383	249	58	63	4	5	2	–	2	–	–	1 602	2 479
College	743	517	107	95	91	54	63	47	12	23	9	16	6 552	13 280
Public school	614	423	85	74	72	48	55	41	11	19	8	10	6 823	10 439
Females 15 years and over enrolled in school	**1 256**	**499**	**213**	**74**	**86**	**34**	**34**	**32**	**6**	**10**	**5**	**5**	**3 733**	**8 829**
High school, 9th to 12th grade	821	232	149	29	47	2	2	2	–	1	–	–	1 702	2 534
Public school	721	204	133	22	43	1	2	2	–	1	–	–	1 670	2 560
College	402	264	62	45	38	32	32	30	6	9	5	5	6 645	14 435
Public school	335	217	48	37	31	27	28	25	5	9	5	2	6 895	9 672
EDUCATIONAL ATTAINMENT														
Persons 25 years and over	**24 633**	**21 750**	**4 829**	**4 879**	**4 452**	**1 544**	**1 966**	**1 193**	**837**	**821**	**554**	**675**	**5 655**	**12 547**
None	291	232	46	121	41	6	10	2	–	1	3	2	3 946	6 344
Elementary: 1 to 4 years	799	679	156	265	146	41	27	16	5	9	8	6	4 231	6 240
5 and 6 years	1 969	1 661	402	547	384	100	82	49	31	20	23	23	4 458	8 764
7 years	434	363	78	90	88	34	34	14	16	2	3	4	5 384	7 465
8 years	792	631	168	177	146	40	45	22	11	12	1	9	4 583	7 628
High school: 1 year	1 187	1 020	222	227	285	89	98	44	21	23	5	6	5 535	7 471
2 years	984	849	308	239	160	50	42	25	16	3	2	4	3 719	5 670
3 years	751	676	94	121	317	48	44	25	10	8	4	5	5 970	8 121
4 years, no diploma	1 094	1 001	229	245	328	55	51	41	16	11	9	16	5 202	8 529
High school graduate, including equivalency	8 659	7 636	1 940	1 716	1 467	585	813	408	253	211	97	146	5 276	10 505
Some college, no degree	2 627	2 379	454	506	423	196	240	163	121	115	86	75	6 356	14 382
Associate degree in college, occupational program	595	550	125	95	102	39	63	41	24	25	20	16	6 348	12 336
Associate degree in college, academic program	596	535	71	60	77	38	73	74	42	43	26	31	11 415	18 038
Bachelor's degree	3 234	2 931	492	446	453	197	295	233	213	220	170	212	8 445	20 772
Graduate or professional degree	621	607	44	24	35	26	49	36	58	118	97	120	27 716	44 308
Percent high school graduate or higher	66.3	67.3	64.7	58.4	57.4	70.0	78.0	80.1	84.9	89.2	89.5	88.9	–	–
Percent bachelor's degree or higher	15.6	16.3	11.1	9.6	11.0	14.4	17.5	22.5	32.4	41.2	48.2	49.2	–	–
Females 25 years and over	**10 188**	**8 170**	**2 248**	**1 678**	**1 676**	**571**	**736**	**498**	**286**	**266**	**87**	**124**	**5 237**	**9 236**
None	156	114	28	61	14	2	7	1	–	–	–	1	3 689	4 951
Elementary: 1 to 4 years	410	312	70	139	68	16	7	3	1	2	3	3	4 047	5 780
5 and 6 years	749	522	160	166	105	35	26	9	5	5	2	9	4 021	8 518
7 years	169	123	29	33	36	9	7	2	6	1	–	–	4 962	6 010
8 years	376	251	89	56	52	15	18	9	5	1	–	6	4 130	8 744
High school: 1 year	646	525	143	105	150	52	47	15	5	5	–	3	5 242	6 241
2 years	375	280	122	68	44	20	11	8	4	–	1	2	3 162	5 993
3 years	386	325	40	61	193	16	8	4	1	1	–	1	5 797	6 111
4 years, no diploma	571	506	120	122	197	15	20	18	5	3	2	4	5 140	5 726
High school graduate, including equivalency	3 333	2 656	891	442	415	201	306	182	97	63	19	40	4 972	9 758
Some college, no degree	908	747	172	133	124	67	89	65	41	31	17	8	6 381	9 827
Associate degree in college, occupational program	241	210	61	39	38	14	18	18	10	6	3	3	5 329	8 748
Associate degree in college, academic program	289	240	39	23	33	19	29	45	24	17	3	8	10 790	15 058
Bachelor's degree	1 368	1 156	261	215	189	74	124	104	59	82	26	22	6 349	11 031
Graduate or professional degree	211	203	23	15	18	16	19	15	23	49	11	14	17 750	21 719
Percent high school graduate or higher	62.3	63.8	64.4	51.7	48.7	68.5	79.5	86.1	88.8	93.2	90.8	76.6	–	–
Percent bachelor's degree or higher	15.5	16.6	12.6	13.7	12.4	15.8	19.4	23.9	28.7	49.2	42.5	29.0	–	–
Persons 18 to 24 years	**6 807**	**5 366**	**2 003**	**944**	**1 200**	**515**	**507**	**88**	**27**	**23**	**11**	**48**	**4 301**	**7 154**
Percent high school graduate or higher	59.6	60.0	53.0	59.3	47.8	78.4	87.2	88.6	81.5	87.0	90.9	97.9	–	–
Persons 25 to 34 years	**12 018**	**10 661**	**2 800**	**2 424**	**2 327**	**816**	**1 028**	**517**	**295**	**201**	**99**	**154**	**5 114**	**8 910**
Percent high school graduate or higher	73.0	73.2	71.1	69.6	61.2	78.8	85.3	90.3	94.9	95.5	94.9	94.8	–	–
Percent some college or higher	33.9	34.4	28.5	32.2	28.2	35.5	37.3	52.4	60.0	71.1	77.8	60.4	–	–
Percent bachelor's degree or higher	15.6	15.9	12.7	13.6	13.0	15.0	16.2	22.1	35.3	41.8	48.5	42.9	–	–
LITERACY														
Persons 15 years and over	**33 030**	**27 485**	**7 102**	**5 889**	**5 675**	**2 065**	**2 475**	**1 281**	**865**	**845**	**565**	**723**	**5 331**	**11 353**
Can read and write in any language	32 723	27 236	7 045	5 762	5 635	2 059	2 467	1 280	863	842	562	721	5 360	11 394
Cannot read and write	307	249	57	127	40	6	8	1	2	3	3	2	3 829	6 824
Females 15 years and over	**15 538**	**11 934**	**3 868**	**2 229**	**2 500**	**910**	**1 064**	**536**	**300**	**273**	**91**	**163**	**4 854**	**8 628**
Can read and write in any language	15 360	11 790	3 830	2 152	2 478	908	1 060	536	300	273	91	162	4 899	8 669
Cannot read and write	178	144	38	77	22	2	4	–	–	–	–	1	3 604	5 228
VOCATIONAL TRAINING														
Persons 16 to 64 years	**31 746**	**26 761**	**6 937**	**5 604**	**5 579**	**2 025**	**2 437**	**1 263**	**846**	**827**	**546**	**697**	**5 376**	**11 255**
Completed requirements for a program	6 698	6 013	1 367	1 230	1 027	528	634	376	256	270	163	162	5 997	12 348
In Northern Mariana Islands	1 283	1 074	114	133	157	130	175	134	77	81	35	38	10 070	17 363
Not in Northern Mariana Islands	5 415	4 939	1 253	1 097	870	398	459	242	179	189	128	124	5 343	11 257
Did not complete requirements for a program	25 048	20 748	5 570	4 374	4 552	1 497	1 803	887	590	557	383	535	5 236	10 938
Females 16 to 64 years	**14 843**	**11 568**	**3 759**	**2 056**	**2 453**	**899**	**1 058**	**532**	**295**	**268**	**89**	**159**	**4 962**	**8 687**
Completed requirements for a program	2 627	2 212	640	434	325	221	217	150	79	85	25	36	5 246	9 791
In Northern Mariana Islands	566	451	56	55	66	51	67	62	37	37	10	10	9 878	15 618
Not in Northern Mariana Islands	2 061	1 761	584	379	259	170	150	88	42	48	15	26	4 456	8 299
Did not complete requirements for a program	12 216	9 356	3 119	1 622	2 128	678	841	382	216	183	64	123	4 903	8 426

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: Total	$1 to $2,499 or loss	$2,500 to $4,999	$5,000 to $7,499	$7,500 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $24,999	$25,000 to $34,999	$35,000 to $49,999	$50,000 or more	Median (dollars)	Mean (dollars)
DISABILITY														
Civilian noninstitutionalized persons 16 to 64 years	**31 687**	**26 729**	**6 929**	**5 587**	**5 573**	**2 025**	**2 437**	**1 263**	**846**	**827**	**546**	**696**	**5 381**	**11 262**
With a mobility or self-care limitation	663	546	94	169	108	36	37	30	30	17	13	12	5 232	11 352
With a mobility limitation	189	151	24	57	32	12	11	4	7	2	–	2	4 759	7 465
In labor force	72	67	8	15	20	7	8	3	4	2	–	–	6 313	8 073
With a self-care limitation	604	501	85	151	101	32	36	30	26	15	13	12	5 359	11 718
With a work disability	366	287	48	99	45	24	21	11	13	10	4	12	4 912	12 258
In labor force	128	113	15	19	14	10	14	9	10	10	2	10	9 625	21 473
Prevented from working	202	151	31	70	25	11	7	1	3	–	1	2	4 089	6 164
No work disability	31 321	26 442	6 881	5 488	5 528	2 001	2 416	1 252	833	817	542	684	5 385	11 251
In labor force	26 313	24 329	6 191	5 002	5 234	1 854	2 227	1 166	776	763	493	623	5 464	11 263
Civilian noninstitutionalized females 16 to 64 years	**14 842**	**11 568**	**3 759**	**2 056**	**2 453**	**899**	**1 058**	**532**	**295**	**268**	**89**	**159**	**4 962**	**8 687**
With a mobility or self-care limitation	323	249	58	81	47	19	11	13	10	5	3	2	4 553	7 258
With a mobility limitation	97	73	14	31	12	8	1	3	3	–	–	1	4 315	7 034
In labor force	33	32	6	9	5	6	1	3	2	–	–	–	5 500	7 198
With a self-care limitation	297	229	53	73	44	17	11	13	8	5	3	2	4 606	7 382
With a work disability	159	112	22	45	19	10	4	4	3	2	–	3	4 389	9 390
In labor force	46	39	5	10	6	5	3	4	2	2	–	2	6 875	16 178
Prevented from working	94	63	15	30	12	3	1	–	1	–	–	1	3 875	5 944
No work disability	14 683	11 456	3 737	2 011	2 434	889	1 054	528	292	266	89	156	4 975	8 680
In labor force	11 403	10 300	3 303	1 710	2 269	817	977	486	269	251	81	137	5 151	8 798
Civilian noninstitutionalized persons 65 years and over	**776**	**653**	**110**	**273**	**93**	**40**	**38**	**18**	**19**	**17**	**19**	**26**	**4 483**	**16 390**
With a mobility or self-care limitation	127	106	14	67	11	6	2	–	2	3	–	1	3 955	5 874
With a mobility limitation	112	95	13	65	8	4	2	–	1	2	–	–	3 827	4 984
With a self-care limitation	91	78	10	47	9	6	2	–	1	2	–	1	4 043	6 021
Civilian noninstitutionalized females 65 years and over	**413**	**322**	**71**	**168**	**46**	**11**	**6**	**4**	**5**	**5**	**2**	**4**	**3 839**	**7 516**
With a mobility or self-care limitation	75	60	9	41	5	2	1	–	1	1	–	–	3 781	4 711
With a mobility limitation	67	54	9	39	3	1	1	–	–	1	–	–	3 654	4 344
With a self-care limitation	51	43	6	29	3	2	1	–	1	1	–	–	3 836	5 127
VETERAN STATUS														
Persons 16 years and over	**32 522**	**27 414**	**7 047**	**5 877**	**5 672**	**2 065**	**2 475**	**1 281**	**865**	**844**	**565**	**723**	**5 345**	**11 377**
Now on active duty	8	8	–	–	–	3	–	3	–	–	2	–	17 500	20 188
On active duty in past, but not now	552	529	35	45	43	36	78	35	49	71	68	69	18 438	36 148
Never on active duty	31 962	26 877	7 012	5 832	5 629	2 026	2 397	1 243	816	773	495	654	5 264	10 887
In Reserves or National Guard now	35	35	7	5	5	3	3	2	4	5	1	–	7 917	12 497
In Reserves or National Guard in past, but not now	47	44	3	5	4	5	4	3	1	6	4	9	18 333	31 489
Never served	31 880	26 798	7 002	5 822	5 620	2 018	2 390	1 238	811	762	490	645	5 256	10 851
PERIOD OF SERVICE														
Civilian veterans 16 years and over	**552**	**529**	**35**	**45**	**43**	**36**	**78**	**35**	**49**	**71**	**68**	**69**	**18 438**	**36 148**
May 1975 or later service only	213	207	19	19	19	20	50	17	20	23	12	8	12 650	17 300
September 1980 or later service only	136	132	8	11	16	18	28	13	18	8	8	4	11 711	16 469
Served 2 or more years	121	118	7	11	14	15	24	13	17	6	7	4	11 875	16 693
Vietnam era, no Korean conflict	212	205	12	19	17	11	19	13	20	25	42	27	22 212	34 519
Vietnam era and Korean conflict	8	8	–	–	1	–	1	–	1	3	1	1	30 000	27 243
February 1955 to July 1964 only	51	49	–	3	3	1	3	1	5	8	6	19	36 250	84 098
Korean conflict, no World War II	24	23	–	–	–	2	1	–	2	8	4	6	33 125	52 504
Korean conflict and World War II	5	5	1	–	–	–	1	1	–	–	–	2	18 750	29 594
World War II, no Korean conflict	32	28	2	3	2	2	3	2	1	4	3	6	18 750	97 948
World War I	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	7	4	1	1	1	–	–	1	–	–	–	–	5 000	7 027
LENGTH OF SERVICE														
Civilian veterans 16 years and over	**552**	**529**	**35**	**45**	**43**	**36**	**78**	**35**	**49**	**71**	**68**	**69**	**18 438**	**36 148**
Less than 2 years	38	33	5	2	3	5	6	–	1	5	4	2	10 938	18 789
2 to 10 years	484	466	30	43	39	31	67	35	43	57	57	64	17 500	37 645
11 to 19 years	10	10	–	–	–	–	2	–	1	3	3	1	33 333	33 211
20 or more years	20	20	–	–	1	–	3	–	4	6	4	2	30 000	31 383
MILITARY BENEFITS														
Civilian veterans 16 years and over	**552**	**529**	**35**	**45**	**43**	**36**	**78**	**35**	**49**	**71**	**68**	**69**	**18 438**	**36 148**
Receiving military benefits	60	60	1	–	3	5	7	4	11	8	12	9	24 375	30 775
Not receiving military benefits	492	469	34	45	40	31	71	31	38	63	56	60	16 688	36 836
MILITARY DEPENDENCY														
Persons 15 years and over	**33 030**	**27 485**	**7 102**	**5 889**	**5 675**	**2 065**	**2 475**	**1 281**	**865**	**845**	**565**	**723**	**5 331**	**11 353**
In Armed Forces	8	8	–	–	–	3	–	3	–	–	2	–	17 500	20 188
Military dependent	172	131	27	13	18	15	13	9	8	13	7	8	8 750	16 035
Of active-duty member	70	51	13	6	7	7	5	4	2	3	2	2	7 321	13 101
Other dependent	102	80	14	7	11	8	8	5	6	10	5	6	10 000	17 905
Other civilians	32 850	27 346	7 075	5 876	5 657	2 047	2 462	1 269	857	832	556	715	5 319	11 328
Females 15 years and over	**15 538**	**11 934**	**3 868**	**2 229**	**2 500**	**910**	**1 064**	**536**	**300**	**273**	**91**	**163**	**4 854**	**8 628**
In Armed Forces	2	2	–	–	–	1	–	1	–	–	–	–	12 500	12 500
Military dependent	96	69	18	6	11	10	7	3	3	7	2	2	7 386	12 819
Of active-duty member	42	29	9	3	5	6	2	2	1	1	–	–	6 250	7 276
Other dependent	54	40	9	3	6	4	5	1	2	6	2	2	8 750	16 837
Other civilians	15 440	11 863	3 850	2 223	2 489	899	1 057	532	297	266	89	161	4 841	8 603

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												
		Total	$1 to $2,499 or loss	$2,500 to $4,999	$5,000 to $7,499	$7,500 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $24,999	$25,000 to $34,999	$35,000 to $49,999	$50,000 or more	Median (dollars)	Mean (dollars)
LABOR FORCE STATUS														
Persons 16 years and over	**32 522**	**26 082**	**6 839**	**5 391**	**5 493**	**1 994**	**2 367**	**1 275**	**827**	**802**	**489**	**605**	**5 370**	**10 717**
In labor force	26 589	24 433	6 245	5 047	5 272	1 892	2 218	1 206	773	765	454	561	5 440	10 793
Percent of persons 16 years and over	81.8	93.7	91.3	93.6	96.0	94.9	93.7	94.6	93.5	95.4	92.8	92.7	–	–
Armed Forces	8	8	–	–	–	3	–	3	1	–	1	–	17 500	17 800
Civilian labor force	26 581	24 425	6 245	5 047	5 272	1 889	2 218	1 203	772	765	453	561	5 438	10 791
Employed	25 965	24 080	6 127	4 959	5 212	1 861	2 193	1 191	770	758	450	559	5 459	10 861
Also did subsistence activity	404	366	84	50	41	21	50	23	23	29	19	26	8 452	23 591
At work	25 548	23 672	6 049	4 843	5 139	1 829	2 162	1 170	752	736	440	552	5 460	10 869
35 or more hours	24 573	22 868	5 839	4 648	5 014	1 778	2 085	1 133	730	698	431	512	5 473	10 710
Unemployed	616	345	118	88	60	28	25	12	2	7	3	2	4 048	5 928
Percent of civilian labor force	2.3	1.4	1.9	1.7	1.1	1.5	1.1	1.0	.3	.9	.7	.4	–	–
Not in labor force	5 933	1 649	594	344	221	102	149	69	54	37	35	44	4 175	9 582
Subsistence activity only	185	89	29	16	15	9	5	6	2	2	2	3	4 922	10 806
Females 16 years and over	**15 256**	**11 157**	**3 658**	**1 912**	**2 401**	**883**	**1 020**	**527**	**288**	**249**	**83**	**136**	**5 009**	**8 561**
In labor force	11 493	10 317	3 319	1 724	2 289	830	956	496	264	238	77	124	5 126	8 635
Armed Forces	2	2	–	–	–	1	–	1	–	–	–	–	12 500	12 500
Civilian labor force	11 491	10 315	3 319	1 724	2 289	829	956	495	264	238	77	124	5 125	8 635
Employed	11 183	10 174	3 264	1 686	2 265	819	950	490	263	236	77	124	5 151	8 689
Also did subsistence activity	134	117	53	10	17	5	6	10	6	6	2	2	3 875	9 161
At work	10 964	9 959	3 217	1 612	2 232	803	935	477	256	228	76	123	5 169	8 724
35 or more hours	10 526	9 601	3 113	1 515	2 183	779	905	459	249	212	74	112	5 198	8 667
Unemployed	308	141	55	38	24	10	6	5	1	2	–	–	3 520	4 738
Not in labor force	3 763	840	339	188	112	53	64	31	24	11	6	12	3 577	7 647
Subsistence activity only	90	35	20	6	5	2	1	–	–	–	–	1	2 188	4 950
With own children under 6 years	2 414	1 548	192	207	282	183	268	209	93	85	14	15	8 771	11 629
In labor force	1 452	1 299	100	153	241	162	248	201	84	83	13	14	9 900	12 715
With own children 6 to 17 years only	1 500	950	74	122	155	95	149	133	84	80	26	32	10 771	15 604
In labor force	897	827	41	90	143	88	134	124	78	76	25	28	11 551	16 123
Persons 16 to 19 years	**2 265**	**889**	**521**	**143**	**115**	**47**	**56**	**1**	**2**	**–**	**2**	**2**	**1 956**	**3 603**
Not enrolled in school, includes Armed Forces	1 060	605	305	103	100	42	50	–	2	–	1	2	2 469	4 295
High school graduate, includes Armed Forces	414	247	82	32	53	28	47	–	2	–	1	2	5 448	6 824
Employed, civilians	307	221	66	28	50	27	46	–	1	–	1	2	5 825	7 203
Unemployed, civilians	17	9	7	–	2	–	–	–	–	–	–	–	917	1 872
Not in labor force, civilians	90	17	9	4	1	1	1	–	1	–	–	–	2 406	4 518
Not high school graduate, includes Armed Forces	646	358	223	71	47	14	3	–	–	–	–	–	1 500	2 550
Employed, civilians	346	284	174	55	42	11	2	–	–	–	–	–	1 237	2 574
Unemployed, civilians	49	23	15	7	–	–	1	–	–	–	–	–	1 844	2 280
Not in labor force, civilians	251	51	34	9	5	3	–	–	–	–	–	–	1 863	2 541
WORK STATUS IN 1989														
Persons 16 years and over	**32 522**	**26 082**	**6 839**	**5 391**	**5 493**	**1 994**	**2 367**	**1 275**	**827**	**802**	**489**	**605**	**5 370**	**10 717**
Worked in 1989	26 342	26 082	6 839	5 391	5 493	1 994	2 367	1 275	827	802	489	605	5 370	10 717
50 to 52 weeks	17 748	17 627	3 068	3 417	4 503	1 467	1 711	1 085	708	699	437	532	6 294	12 902
40 to 49 weeks	3 478	3 453	668	826	649	416	542	131	75	69	31	46	5 896	9 381
27 to 39 weeks	1 380	1 361	389	571	180	70	56	33	24	17	9	12	3 776	5 907
14 to 26 weeks	2 016	1 992	1 265	461	134	28	38	17	17	12	11	9	2 082	4 102
1 to 13 weeks	1 720	1 649	1 449	116	27	13	20	9	3	5	1	6	832	2 114
Usually worked 35 or more hours per week	25 517	25 291	6 506	5 238	5 398	1 962	2 323	1 249	808	770	477	560	5 419	10 619
50 to 52 weeks	17 355	17 247	2 992	3 325	4 438	1 447	1 682	1 068	694	675	429	497	6 301	12 696
40 to 49 weeks	3 369	3 344	635	799	637	408	533	126	73	66	29	38	5 934	9 276
27 to 39 weeks	1 311	1 296	359	555	174	68	52	30	23	14	9	12	3 802	5 936
14 to 26 weeks	1 901	1 881	1 185	447	125	26	37	17	15	11	9	9	2 098	4 143
1 to 13 weeks	1 581	1 523	1 335	112	24	13	19	8	3	4	1	4	853	2 026
Usually worked 15 to 34 hours per week	629	601	238	128	74	29	34	23	17	24	7	27	3 721	13 752
Did not work in 1989	6 180	–	–	–	–	–	–	–	–	–	–	–	–	–
Females 16 years and over	**15 256**	**11 157**	**3 658**	**1 912**	**2 401**	**883**	**1 020**	**527**	**288**	**249**	**83**	**136**	**5 009**	**8 561**
Worked in 1989	11 310	11 157	3 658	1 912	2 401	883	1 020	527	288	249	83	136	5 009	8 561
50 to 52 weeks	7 275	7 207	1 777	1 141	1 950	576	656	452	248	222	69	116	5 879	10 462
40 to 49 weeks	1 746	1 727	411	320	313	262	314	49	22	16	9	11	6 058	7 547
27 to 39 weeks	534	520	185	184	69	29	21	12	10	4	2	4	3 519	5 476
14 to 26 weeks	936	927	602	207	61	13	18	8	6	6	2	4	2 024	3 235
1 to 13 weeks	819	776	683	60	8	3	11	6	2	1	1	1	812	1 592
Usually worked 35 or more hours per week	10 917	10 781	3 484	1 838	2 351	864	1 004	512	284	240	83	121	5 073	8 553
50 to 52 weeks	7 086	7 025	1 725	1 095	1 917	565	644	442	246	215	69	107	5 903	10 420
40 to 49 weeks	1 695	1 676	399	304	306	257	312	47	21	16	9	5	6 103	7 339
27 to 39 weeks	503	489	168	179	66	27	20	10	10	3	2	4	3 568	5 526
14 to 26 weeks	876	870	562	200	55	12	17	8	5	5	2	4	2 031	3 246
1 to 13 weeks	757	721	630	60	7	3	11	5	2	1	1	1	848	1 642
Usually worked 15 to 34 hours per week	296	281	112	66	39	17	13	13	4	7	–	10	3 580	9 204

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												
		Total	$1 to $2,499 or loss	$2,500 to $4,999	$5,000 to $7,499	$7,500 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $24,999	$25,000 to $34,999	$35,000 to $49,999	$50,000 or more	Median (dollars)	Mean (dollars)
OCCUPATION														
Experienced civilian labor force 16 years and over	**26 447**	**24 425**	**6 245**	**5 047**	**5 272**	**1 889**	**2 218**	**1 203**	**772**	**765**	**453**	**561**	**5 438**	**10 791**
Managerial and professional specialty occupations	4 689	4 455	368	364	517	336	637	562	446	554	321	350	15 050	24 770
Executive, administrative, and managerial occupations	2 938	2 800	169	170	319	203	412	334	289	393	240	271	16 608	29 013
Management related occupations	996	940	95	93	147	100	174	137	66	69	33	26	10 866	16 549
Professional specialty occupations	1 751	1 655	199	194	198	133	225	228	157	161	81	79	11 835	17 589
Teachers, librarians, and counselors	640	617	36	53	52	58	117	139	70	70	13	9	14 639	15 642
Technical, sales, and administrative support occupations	3 757	3 399	454	438	645	447	593	355	165	122	75	105	8 409	14 132
Health technologists and technicians	50	49	4	4	6	6	11	10	3	4	1	–	11 607	12 966
Technologists and technicians, except health	293	272	28	40	38	36	53	35	18	14	7	3	9 583	13 738
Sales occupations	1 592	1 419	224	203	291	169	185	91	69	58	50	79	7 427	17 344
Administrative support occupations, including clerical	1 822	1 659	198	191	310	236	344	219	75	46	17	23	8 882	11 483
Secretaries, stenographers, and typists	398	372	34	39	48	41	97	70	26	14	3	–	11 034	11 457
Service occupations	4 654	4 066	1 639	867	730	295	292	120	66	27	14	16	3 639	5 891
Private household occupations	1 234	958	785	132	23	6	3	2	4	1	1	1	1 576	2 068
Protective service occupations	515	491	90	98	81	61	77	40	27	8	6	3	6 775	10 247
Service occupations, except protective and household	2 905	2 617	764	637	626	228	212	78	35	18	7	12	4 641	6 473
Food preparation and service occupations	1 770	1 576	535	380	398	121	80	26	16	8	5	7	4 165	6 109
Health service occupations, except household	95	91	3	4	9	12	30	18	10	5	–	–	12 303	13 361
Cleaning and building service occupations	720	670	173	196	162	67	48	14	4	2	1	3	4 579	5 788
Personal service occupations	320	280	53	57	57	28	54	20	5	3	1	2	6 316	7 920
Farming, forestry, and fishing occupations	737	629	308	154	83	21	32	9	9	6	4	3	2 606	4 770
Precision production, craft, and repair occupations	6 106	5 785	1 447	2 024	1 443	335	257	104	50	35	31	59	4 285	7 544
Mechanics and repairers	759	709	121	141	167	94	81	48	23	13	11	10	6 385	8 990
Construction trades	4 609	4 372	1 198	1 747	1 104	148	87	36	17	12	17	6	3 914	4 439
Extractive occupations	11	11	–	3	7	1	–	–	–	–	–	–	5 893	5 731
Precision production occupations	727	693	128	133	165	92	89	20	10	10	3	43	6 296	25 684
Operators, fabricators, and laborers	6 471	6 091	2 029	1 200	1 854	455	407	53	36	21	8	28	4 618	5 679
Machine operators, assemblers, and inspectors	4 848	4 639	1 668	821	1 503	309	281	14	14	3	3	23	4 484	5 529
Transportation and material moving occupations	793	736	101	161	205	104	91	32	18	16	5	3	6 293	7 784
Handlers, equipment cleaners, helpers, and laborers	830	716	260	218	146	42	35	7	4	2	–	2	3 624	4 490
Experienced unemployed, not classified by occupation	33	–	–	–	–	–	–	–	–	–	–	–	–	–
Females, experienced civilian labor force 16 years and over	**11 403**	**10 315**	**3 319**	**1 724**	**2 289**	**829**	**956**	**495**	**264**	**238**	**77**	**124**	**5 125**	**8 635**
Managerial and professional specialty occupations	1 843	1 727	196	195	245	143	260	254	158	179	55	42	11 346	15 685
Executive, administrative, and managerial occupations	1 051	988	85	100	166	87	162	128	83	107	38	32	11 429	17 300
Management related occupations	548	511	60	68	93	52	96	74	30	26	5	7	9 159	13 432
Professional specialty occupations	792	739	111	95	79	56	98	126	75	72	17	10	11 208	13 526
Teachers, librarians, and counselors	363	351	26	40	36	31	62	80	34	36	4	2	13 259	13 714
Technical, sales, and administrative support occupations	2 204	1 954	295	277	396	271	335	203	83	48	17	29	7 583	10 399
Health technologists and technicians	21	21	1	2	3	3	6	3	1	2	–	–	11 250	12 128
Technologists and technicians, except health	46	40	5	7	4	5	8	7	3	–	–	1	9 500	11 497
Sales occupations	957	825	161	147	204	106	91	43	26	16	10	21	6 281	10 101
Administrative support occupations, including clerical	1 180	1 068	128	121	185	157	230	150	53	30	7	7	9 092	10 554
Secretaries, stenographers, and typists	377	353	33	35	46	39	94	64	25	14	3	–	11 068	11 511
Service occupations	2 832	2 358	1 248	499	348	106	98	27	17	8	2	5	2 365	4 086
Private household occupations	1 214	943	773	130	22	6	3	2	4	1	1	1	1 573	2 073
Protective service occupations	22	21	3	4	3	5	3	1	2	–	–	–	7 750	8 403
Service occupations, except protective and household	1 596	1 394	472	365	323	95	92	24	11	7	1	4	4 041	5 383
Food preparation and service occupations	1 015	867	334	221	209	53	33	8	3	2	1	3	3 626	5 003
Health service occupations, except household	71	67	2	2	6	10	24	11	7	5	–	–	12 411	13 663
Cleaning and building service occupations	367	333	103	109	82	21	16	1	1	–	–	–	3 956	4 293
Personal service occupations	143	127	33	33	26	11	19	4	–	–	–	1	4 811	6 469
Farming, forestry, and fishing occupations	16	16	4	5	3	1	1	–	–	–	1	1	4 500	11 281
Precision production, craft, and repair occupations	336	315	67	86	64	38	24	3	–	–	1	32	5 176	36 983
Mechanics and repairers	17	16	1	4	1	4	3	3	–	–	–	–	8 750	8 767
Construction trades	24	22	7	10	2	1	2	–	–	–	–	–	3 500	4 554
Extractive occupations	1	1	–	1	–	–	–	–	–	–	–	–	3 750	3 600
Precision production occupations	294	276	59	71	61	33	19	–	–	–	1	32	5 328	41 324
Operators, fabricators, and laborers	4 152	3 945	1 509	662	1 233	270	238	8	6	3	1	15	4 250	5 118
Machine operators, assemblers, and inspectors	3 979	3 805	1 454	630	1 205	257	231	6	6	1	1	14	4 280	5 120
Transportation and material moving occupations	32	27	2	6	6	5	3	2	–	2	–	1	7 292	10 722
Handlers, equipment cleaners, helpers, and laborers	141	113	53	26	22	8	4	–	–	–	–	–	2 837	3 716
Experienced unemployed, not classified by occupation	20	–	–	–	–	–	–	–	–	–	–	–	–	–
CLASS OF WORKER														
Experienced civilian labor force 16 years and over	**26 447**	**24 425**	**6 245**	**5 047**	**5 272**	**1 889**	**2 218**	**1 203**	**772**	**765**	**453**	**561**	**5 438**	**10 791**
Private for profit wage and salary workers	22 059	20 323	6 007	4 766	4 863	1 486	1 397	509	376	302	247	370	4 681	8 667
Private not-for-profit wage and salary workers	302	263	75	46	32	28	32	12	14	15	6	3	5 820	9 195
Local or territorial government workers	3 348	3 218	120	186	313	328	700	622	331	392	149	77	14 657	18 232
Federal government workers	272	251	10	20	25	27	42	35	19	27	21	25	15 171	22 564
Self-employed workers	387	349	27	27	33	19	44	25	31	29	28	86	19 911	58 671
Unpaid family workers	46	21	6	2	6	1	3	–	1	–	2	–	6 042	9 714
Experienced unemployed, not classified by class of worker	33	–	–	–	–	–	–	–	–	–	–	–	–	–
Females, experienced civilian labor force 16 years and over	**11 403**	**10 315**	**3 319**	**1 724**	**2 289**	**829**	**956**	**495**	**264**	**238**	**77**	**124**	**5 125**	**8 635**
Private for profit wage and salary workers	9 679	8 730	3 220	1 592	2 112	682	624	207	100	59	36	98	4 298	7 272
Private not-for-profit wage and salary workers	113	104	21	19	11	16	17	5	6	5	2	2	7 656	10 037
Local or territorial government workers	1 365	1 303	65	94	141	119	283	260	140	161	30	10	13 902	15 812
Federal government workers	105	93	4	10	12	10	19	17	9	5	4	3	12 386	16 287
Self-employed workers	96	81	9	9	12	1	13	6	8	8	4	11	12 813	28 855
Unpaid family workers	25	4	–	–	1	1	–	–	1	–	1	–	16 250	21 150
Experienced unemployed, not classified by class of worker	20	–	–	–	–	–	–	–	–	–	–	–	–	–

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												
		Total	$1 to $2,499 or loss	$2,500 to $4,999	$5,000 to $7,499	$7,500 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $24,999	$25,000 to $34,999	$35,000 to $49,999	$50,000 or more	Median (dollars)	Mean (dollars)
Experienced civilian labor force 16 years and over	**26 447**	**24 425**	**6 245**	**5 047**	**5 272**	**1 889**	**2 218**	**1 203**	**772**	**765**	**453**	**561**	**5 438**	**10 791**
Agriculture	554	472	267	115	39	12	13	5	5	7	6	3	2 227	4 557
Forestry and fisheries	74	62	14	24	7	1	10	1	2	2	–	1	4 271	8 225
Mining	79	78	9	13	34	15	4	–	–	1	2	–	6 250	7 046
Construction	5 802	5 480	1 383	1 986	1 340	256	197	96	77	40	37	68	4 208	6 696
Manufacturing	5 758	5 459	1 849	949	1 707	388	390	48	48	27	15	38	4 820	6 199
Nondurable goods	5 582	5 306	1 812	918	1 674	376	381	39	43	21	13	29	4 790	6 016
Food and kindred products	84	73	14	15	18	5	6	2	3	2	2	6	6 042	18 232
Textile mill products	133	129	33	55	38	3	–	–	–	–	–	–	3 932	3 748
Apparel and other finished textile products	5 214	4 971	1 739	826	1 567	359	365	34	36	16	9	20	4 759	5 771
Printing, publishing, and allied industries	105	94	13	14	37	8	9	2	4	3	1	3	6 351	12 842
Petroleum and coal products	5	5	–	2	2	1	–	–	–	–	–	–	5 625	5 145
Rubber and miscellaneous plastics products	9	9	4	–	5	–	–	–	–	–	–	–	5 250	3 566
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	32	25	9	6	7	–	1	1	–	–	1	–	3 958	6 288
Durable goods	176	153	37	31	33	12	9	9	5	6	2	9	5 644	12 547
Lumber and wood products, including furniture	10	9	2	2	3	–	–	–	1	–	–	1	5 417	10 883
Stone, clay, glass, and concrete products	54	49	10	14	13	6	3	1	–	1	–	1	5 096	8 598
Metal industries	12	10	1	1	5	1	1	–	–	1	–	–	6 500	8 268
Machinery and transportation equipment	28	27	3	3	3	2	3	5	1	1	2	4	14 375	22 107
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	72	58	21	11	9	3	2	3	3	3	–	3	4 318	12 428
Transportation, communications, and other public utilities	1 681	1 561	215	204	270	195	258	153	79	78	68	41	8 673	13 039
Transportation	1 213	1 125	172	158	205	146	172	95	53	49	48	27	7 971	12 421
Bus service and urban transit	68	62	8	7	12	12	10	6	3	1	2	1	8 333	10 939
Taxicab service	80	73	8	10	18	8	11	5	4	5	1	3	7 656	13 221
Communications	246	226	38	31	37	20	32	22	13	14	10	9	8 375	13 195
Utilities and sanitary services	222	210	5	15	28	29	54	36	13	15	10	5	12 121	16 178
Wholesale trade	375	335	50	49	57	36	47	27	13	15	19	22	8 299	19 329
Durable goods	101	89	17	13	22	9	9	4	–	5	4	6	6 648	16 795
Nondurable goods	274	246	33	36	35	27	38	23	13	10	15	16	9 259	20 245
Retail trade	3 184	2 791	680	567	601	264	257	110	100	68	54	90	5 622	11 429
Eating and drinking places	1 145	969	359	223	199	58	44	19	26	13	10	18	3 918	9 011
Finance, insurance, and real estate	528	480	40	45	77	47	79	63	29	31	24	45	11 490	30 107
Business services	505	476	118	149	104	30	25	10	12	11	7	10	4 513	10 836
Repair services	348	325	52	73	93	40	21	9	10	6	8	13	6 008	11 830
Personal services	3 413	3 002	1 257	552	529	217	180	68	47	50	26	76	3 610	11 024
Hotels and motels	1 853	1 747	400	366	469	170	143	59	39	45	25	31	5 578	9 002
Entertainment and recreation services	549	499	129	86	94	44	58	28	19	17	6	18	5 918	14 638
Professional and related services	2 108	2 017	131	185	238	213	359	316	181	223	91	80	12 991	19 026
Health services	523	509	18	37	45	58	107	83	63	56	22	20	14 460	18 268
Legal services	83	82	5	6	6	4	8	9	4	6	8	26	23 750	60 901
Educational services	1 058	1 017	58	71	132	113	187	183	95	130	34	14	13 250	16 534
Engineering and architectural services	119	108	15	13	23	12	11	5	2	9	12	6	8 125	21 176
Other professional and related services	325	301	35	58	32	26	46	36	17	22	15	14	9 952	16 552
Public administration	1 456	1 388	51	50	82	131	320	269	150	189	90	56	15 980	20 797
Experienced unemployed not classified by industry	33	–	–	–	–	–	–	–	–	–	–	–	–	–
Females, experienced civilian labor force 16 years and over	**11 403**	**10 315**	**3 319**	**1 724**	**2 289**	**829**	**956**	**495**	**264**	**238**	**77**	**124**	**5 125**	**8 635**
Agriculture	15	15	4	3	2	1	2	–	1	–	1	1	5 625	13 428
Forestry and fisheries	5	4	–	2	1	–	–	–	–	1	–	–	5 000	11 000
Mining	4	4	–	1	1	–	2	–	–	–	–	–	8 750	8 125
Construction	214	190	45	50	45	14	13	12	4	2	2	3	5 000	7 425
Manufacturing	4 390	4 165	1 551	701	1 309	289	270	15	11	2	3	14	4 396	5 032
Nondurable goods	4 351	4 135	1 537	697	1 302	288	267	15	11	2	3	13	4 403	5 004
Food and kindred products	32	28	5	5	7	2	3	2	2	1	–	1	6 429	12 486
Textile mill products	108	106	28	46	30	2	–	–	–	–	–	–	3 859	3 624
Apparel and other finished textile products	4 183	3 978	1 499	641	1 259	283	260	12	8	1	3	12	4 411	4 976
Printing, publishing, and allied industries	23	18	3	5	3	1	4	1	1	–	–	–	5 833	7 787
Petroleum and coal products	2	2	–	–	2	–	–	–	–	–	–	–	6 250	5 000
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	3	3	2	–	1	–	–	–	–	–	–	–	2 125	3 333
Durable goods	39	30	14	4	7	1	3	–	–	–	–	1	3 125	9 019
Lumber and wood products, including furniture	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Stone, clay, glass, and concrete products	4	3	1	–	1	–	1	–	–	–	–	–	6 250	6 667
Metal industries	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Machinery and transportation equipment	4	4	1	–	–	1	1	–	–	–	–	1	10 000	41 216
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	31	23	12	4	6	–	1	–	–	–	–	–	2 417	3 726
Transportation, communications, and other public utilities	387	351	47	35	59	65	65	48	12	9	7	4	8 827	10 674
Transportation	291	263	37	27	45	55	43	32	10	7	5	2	8 523	10 228
Bus service and urban transit	8	7	1	2	2	2	–	–	–	–	–	–	5 625	6 064
Taxicab service	14	12	3	2	4	–	–	2	–	–	–	1	5 625	10 300
Communications	63	59	8	7	8	8	15	10	–	–	2	1	9 531	10 963
Utilities and sanitary services	33	29	2	1	6	2	7	6	2	2	–	1	13 250	14 129
Wholesale trade	87	80	14	11	19	8	12	10	1	2	–	3	6 974	10 269
Durable goods	14	14	2	–	9	1	1	–	–	–	–	1	6 389	9 599
Nondurable goods	73	66	12	11	10	7	11	10	1	2	–	2	7 500	10 411
Retail trade	1 804	1 530	429	339	329	145	123	60	40	20	16	29	4 978	8 524
Eating and drinking places	792	643	269	157	130	34	22	8	8	4	2	9	3 336	6 681
Finance, insurance, and real estate	250	219	19	22	33	26	48	36	10	13	4	8	10 766	16 899
Business services	143	130	37	41	25	9	6	2	6	3	–	1	4 207	7 612
Repair services	52	49	10	8	15	6	2	3	2	1	1	1	6 083	8 765
Personal services	2 141	1 803	978	329	243	95	71	19	17	9	4	38	2 315	10 051
Hotels and motels	720	668	167	162	201	53	44	14	13	8	3	3	5 062	6 152
Entertainment and recreation services	251	214	82	44	41	17	15	5	1	6	1	2	3 920	6 155
Professional and related services	1 184	1 130	85	126	140	117	226	184	100	116	24	12	11 757	14 749
Health services	324	314	13	22	23	37	79	52	42	37	7	2	13 672	15 448
Legal services	47	46	5	5	5	3	8	8	4	4	1	3	12 083	19 272
Educational services	616	590	45	53	86	62	109	107	47	63	13	5	11 885	15 233
Engineering and architectural services	18	14	–	4	4	–	3	1	–	1	1	–	6 875	11 628
Other professional and related services	179	166	22	42	22	15	27	16	7	11	2	2	7 159	10 718
Public administration	456	431	18	12	27	37	101	101	59	54	14	8	15 932	17 589
Experienced unemployed not classified by industry	20	–	–	–	–	–	–	–	–	–	–	–	–	–

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												
		Total	$1 to $2,499 or loss	$2,500 to $4,999	$5,000 to $7,499	$7,500 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $24,999	$25,000 to $34,999	$35,000 to $49,999	$50,000 or more	Median (dollars)	Mean (dollars)
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING														
Workers 16 years and over	**25 556**	**23 680**	**6 049**	**4 843**	**5 139**	**1 832**	**2 162**	**1 173**	**753**	**736**	**441**	**552**	**5 462**	**10 871**
Car, truck, or private van/bus	17 261	16 131	2 886	3 569	3 644	1 317	1 616	1 061	643	645	370	380	6 106	11 512
Drove alone	5 545	5 281	322	489	760	596	920	676	447	485	281	305	11 987	21 095
Carpooled	11 716	10 850	2 564	3 080	2 884	721	696	385	196	160	89	75	4 822	6 848
2-person carpool	3 656	3 303	480	675	655	363	475	286	145	110	67	47	6 895	10 719
3-person carpool	989	893	209	246	170	78	91	45	22	16	8	8	4 914	7 447
4-person carpool	742	666	166	219	151	38	39	27	8	11	3	4	4 406	6 211
5-person carpool	514	481	145	142	127	25	19	9	2	5	–	7	4 181	5 968
6-person carpool	510	467	148	183	94	13	13	8	4	4	–	–	3 668	4 410
7-to-9-person carpool	842	778	274	303	143	31	11	3	3	6	1	3	3 449	4 272
10-or-more-person carpool	4 463	4 262	1 142	1 312	1 544	173	48	7	12	8	10	6	4 385	4 657
Persons per private vehicle	2.0	2.0	3.3	3.0	2.6	1.6	1.3	1.3	1.2	1.2	1.2	1.1	–	–
Public van/bus	89	86	49	9	22	1	3	–	–	1	–	1	2 125	4 377
Boat	26	19	1	5	–	4	3	1	1	2	2	–	9 688	14 056
Taxicab	21	17	2	2	3	1	3	2	–	3	–	1	11 250	14 912
Motorcycle	34	34	5	6	9	3	7	–	3	–	1	–	6 667	8 798
Bicycle	34	32	15	4	5	1	3	1	1	–	2	–	3 125	7 248
Walked	4 299	4 019	1 489	667	1 054	298	328	47	44	26	31	35	4 455	5 905
Other method	266	238	71	65	56	13	11	6	2	9	3	2	4 346	6 618
Worked at home	3 526	3 104	1 531	516	346	194	188	55	59	50	32	133	2 602	14 497
TRAVEL TIME TO WORK														
Workers 16 years and over	**25 556**	**23 680**	**6 049**	**4 843**	**5 139**	**1 832**	**2 162**	**1 173**	**753**	**736**	**441**	**552**	**5 462**	**10 871**
Did not work at home	22 030	20 576	4 518	4 327	4 793	1 638	1 974	1 118	694	686	409	419	5 754	10 324
Less than 5 minutes	4 031	3 794	1 176	540	861	327	426	142	96	93	69	64	5 528	9 173
5 to 9 minutes	5 176	4 753	1 071	983	1 236	376	389	247	144	147	84	76	5 654	9 327
10 to 14 minutes	3 592	3 364	579	826	774	272	323	193	117	119	76	85	5 895	11 083
15 to 19 minutes	4 615	4 319	861	1 031	973	302	381	252	161	153	95	110	5 687	11 303
20 to 24 minutes	2 565	2 414	457	507	536	220	240	147	101	96	51	59	6 133	11 327
25 to 29 minutes	383	354	49	54	84	29	56	35	16	21	5	5	7 202	10 790
30 to 34 minutes	1 478	1 397	301	353	291	99	135	86	45	48	23	16	5 382	9 840
35 to 39 minutes	39	38	5	6	7	4	6	2	3	2	2	1	8 125	12 934
40 to 44 minutes	31	29	5	6	5	1	9	2	–	1	–	–	6 750	8 052
45 to 59 minutes	79	76	9	15	18	6	7	9	5	2	3	2	6 944	11 328
60 to 89 minutes	41	38	5	6	8	2	2	3	6	4	1	1	7 500	18 509
90 or more minutes	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Mean (minutes)	11.6	11.6	10.5	12.4	11.2	11.4	11.8	13.0	13.0	12.9	12.0	12.0	–	–
Worked at home	3 526	3 104	1 531	516	346	194	188	55	59	50	32	133	2 602	14 497
DEPARTURE TIME														
Workers 16 years and over	**25 556**	**23 680**	**6 049**	**4 843**	**5 139**	**1 832**	**2 162**	**1 173**	**753**	**736**	**441**	**552**	**5 462**	**10 871**
Did not work at home	22 030	20 576	4 518	4 327	4 793	1 638	1 974	1 118	694	686	409	419	5 754	10 324
12:00 a.m. to 4:59 a.m.	205	191	41	39	46	16	21	13	7	5	1	2	5 842	8 153
5:00 a.m. to 5:59 a.m.	265	242	41	28	67	30	33	18	9	8	7	1	6 940	9 519
6:00 a.m. to 6:29 a.m.	651	609	179	108	125	44	50	32	21	21	18	11	5 350	9 567
6:30 a.m. to 6:59 a.m.	1 946	1 859	358	501	434	112	144	104	71	76	37	22	5 406	8 839
7:00 a.m. to 7:29 a.m.	5 120	4 853	776	928	1 016	384	546	449	247	281	125	101	6 778	11 900
7:30 a.m. to 7:59 a.m.	6 673	6 282	1 582	1 435	1 563	471	559	226	128	134	91	93	5 198	8 683
8:00 a.m. to 8:29 a.m.	3 683	3 422	810	681	845	319	312	138	97	76	64	80	5 654	10 749
8:30 a.m. to 8:59 a.m.	607	578	66	93	172	44	74	33	22	15	23	36	6 890	15 894
9:00 a.m. to 12:59 p.m.	1 314	1 188	224	218	243	106	145	58	63	48	34	49	6 564	14 703
1:00 p.m. to 3:59 p.m.	437	385	104	77	88	41	40	15	7	8	2	3	5 355	8 456
4:00 p.m. to 11:59 p.m.	1 129	967	337	219	194	71	50	32	22	14	7	21	4 172	7 571
Worked at home	3 526	3 104	1 531	516	346	194	188	55	59	50	32	133	2 602	14 497

Table 99. **Summary of Housing Characteristics: 1990**

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

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

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

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

Area Urban and Rural and Size of Place Municipality and District Place	Occupied housing units			Owner-occupied housing units					Specified owner-occupied housing units			
		Percent with—				Percent with—					Median selected monthly owner costs	
	Total	1 or more vehicles available	Householder 65 years and over	Total	Median household income in 1989 (dollars)	Income in 1989 below poverty level	1.01 or more persons per room	Householder moved into unit 1989 to March 1990	Total	Median value (dollars)	With a mortgage (dollars)	Not mortgaged (dollars)
The Area	**6 873**	**85.1**	**5.1**	**2 981**	**25 960**	**28.3**	**56.1**	**21.6**	**2 714**	**169 000**	**487**	**100-**
URBAN AND RURAL AND SIZE OF PLACE												
Urban	1 808	84.8	5.4	712	25 208	29.8	57.4	13.1	636	150 800	473	117
Rural	5 065	85.2	5.0	2 269	26 187	27.9	55.7	24.3	2 078	174 500	493	100-
Place of 1,000 to 2,500	1 708	85.8	6.0	816	27 744	25.0	56.3	18.9	732	222 200	523	110
Other rural	3 357	84.8	4.4	1 453	25 313	29.5	55.4	27.3	1 346	149 600	475	100-
MUNICIPALITY AND DISTRICT												
Northern Islands Municipality	6	–	–	6	12 500	66.7	83.3	33.3	6	350 000	–	100-
Northern Islands district	6	–	–	6	12 500	66.7	83.3	33.3	6	350 000	–	100-
Rota Municipality	416	83.4	8.9	246	23 750	27.6	55.7	28.5	224	127 000	419	100-
District 1	75	82.7	9.3	47	31 250	25.5	59.6	17.0	42	150 000	475	150
District 2	20	80.0	30.0	17	38 750	17.6	70.6	29.4	14	137 500	475	250
District 3	19	73.7	21.1	9	18 750	44.4	44.4	33.3	8	55 000	–	175
District 4	302	84.4	6.6	173	22 054	28.3	53.8	31.2	160	115 500	406	100-
Saipan Municipality	6 085	85.7	4.8	2 535	26 182	28.7	55.6	20.7	2 319	166 600	492	100-
District 1	210	83.8	10.0	96	25 000	25.0	37.5	15.6	79	109 600	500	107
District 2	165	80.0	12.7	68	17 500	39.7	32.4	7.4	60	80 000	525	100-
District 3	136	84.6	11.0	61	18 125	42.6	52.5	18.0	54	145 800	300	100-
District 4	76	80.3	9.2	33	29 375	18.2	54.5	3.0	30	150 000	475	161
District 5	245	71.8	5.7	64	24 375	32.8	54.7	7.8	51	208 300	450	115
District 6	1 002	86.5	3.8	456	24 167	30.9	63.4	14.9	428	151 100	469	108
District 7	536	80.4	4.3	214	24 063	31.8	57.5	22.9	198	142 200	325	100-
District 8	581	86.6	4.5	300	25 000	36.3	60.0	22.0	283	209 600	425	100-
District 9	167	89.8	6.6	79	29 063	29.1	62.0	20.3	77	220 800	400	146
District 10	1 131	87.8	4.2	578	25 603	28.0	57.6	32.0	548	149 300	500	100-
District 11	1 836	87.7	3.6	586	32 167	20.5	50.0	17.7	511	215 800	566	116
Tinian Municipality	366	77.9	5.7	194	25 893	23.2	62.4	24.2	165	298 600	570	104
District 1	242	81.0	5.4	143	25 568	22.4	60.1	19.6	124	314 800	567	111
District 2	124	71.8	6.5	51	27 083	25.5	68.6	37.3	41	262 500	575	100-
PLACE												
Capital Hill (CDP)	273	94.5	5.5	104	40 000	13.5	39.4	22.1	100	247 600	550	117
Chalan Kanoa (CDP)	440	82.0	10.9	185	20 125	35.7	43.2	9.7	164	125 000	425	100-
Dandan (CDP)	171	93.0	2.3	127	14 554	44.9	66.1	69.3	126	71 111	425	100-
Garapan (CDP)	596	83.2	2.9	142	42 727	19.0	54.9	14.1	107	252 500	550	166
Gualo Rai (CDP)	211	92.4	4.7	87	33 750	9.2	41.4	25.3	78	185 000	580	110
Kagman (CDP)	79	94.9	2.5	57	20 208	45.6	71.9	33.3	57	132 143	325	100-
Koblerville (CDP)	437	89.7	1.6	267	22 135	35.2	73.8	15.0	259	148 500	464	103
Navy Hill (CDP)	110	95.5	1.8	23	52 500	8.7	34.8	26.1	20	250 000	750	142
San Antonio (CDP)	335	84.8	7.8	118	28 750	21.2	45.8	12.7	106	153 571	475	136
San Jose (Saipan) (CDP)	160	79.4	3.8	52	27 500	28.8	55.8	15.4	46	200 000	438	100-
San Jose (Tinian) (CDP)	238	79.0	5.0	125	25 125	24.0	62.4	19.2	103	306 250	567	108
San Roque (CDP)	138	94.2	8.0	70	31 250	24.3	62.9	14.3	68	227 273	400	160
San Vicente (CDP)	265	90.9	3.4	133	28 542	24.1	54.9	23.3	126	220 833	438	116
Songsong (CDP)	234	83.8	12.0	143	29 306	20.3	58.7	17.5	125	153 571	507	146
Susupe (CDP)	245	71.8	5.7	64	24 375	32.8	54.7	7.8	51	208 333	450	115
Tanapag (CDP)	242	87.6	5.8	160	22 250	43.8	70.0	15.0	149	252 273	292	100-

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

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

Area Urban and Rural and Size of Place Municipality and District Place	Renter-occupied housing units								Vacant housing units		
			Percent with—								
	Total	Median household income in 1989 (dollars)	Income in 1989 below poverty level	1.01 or more persons per room	Householder moved into unit 1989 to March 1990	Median gross rent (dollars)	Median gross rent as a percentage of household income in 1989	Median contract rent (dollars)	Total	Median value, specified vacant for sale only (dollars)	Median rent, vacant for rent (dollars)
The Area	**3 892**	**17 149**	**42.9**	**37.9**	**57.1**	**470**	**23.5**	**384**	**1 337**	**116 700**	**534**
URBAN AND RURAL AND SIZE OF PLACE											
Urban	1 096	17 195	43.3	41.3	52.8	446	23.3	352	235	125 000	340
Rural	2 796	17 126	42.8	36.6	58.7	487	23.6	403	1 102	112 500	610
Place of 1,000 to 2,500	892	19 136	39.9	34.2	60.3	546	25.9	471	268	70 000	583
Other rural	1 904	16 250	44.1	37.7	58.0	454	22.8	376	834	125 000	618
MUNICIPALITY AND DISTRICT											
Northern Islands Municipality	–	–	–	–	–	–	–	–	5	–	–
Northern Islands district	–	–	–	–	–	–	–	–	5	–	–
Rota Municipality	170	11 250	60.6	38.8	60.6	367	21.7	300	103	70 000	238
District 1	28	15 000	46.4	46.4	39.3	338	22.5	313	8	–	325
District 2	3	8 750	33.3	33.3	66.7	100-	12.5	100-	2	–	–
District 3	10	16 250	50.0	30.0	60.0	600	30.0	600	1	–	–
District 4	129	10 729	65.1	38.0	65.1	383	22.0	300	92	70 000	225
Saipan Municipality	3 550	17 788	41.1	37.7	56.6	478	23.4	393	1 166	125 000	550
District 1	114	17 292	42.1	47.4	53.5	371	19.4	284	44	–	675
District 2	97	18 750	48.5	38.1	32.0	483	19.3	358	20	–	275
District 3	75	18 977	40.0	50.7	52.0	342	16.8	267	14	–	375
District 4	43	16 875	44.2	34.9	39.5	475	28.8	375	8	–	175
District 5	181	13 068	48.6	35.4	61.3	414	24.5	369	40	–	683
District 6	546	16 105	45.6	46.5	56.6	371	20.8	298	105	–	450
District 7	322	13 370	46.9	32.6	55.0	436	23.8	368	83	–	814
District 8	281	24 125	35.2	30.6	55.9	710	22.3	625	109	175 000	610
District 9	88	23 929	26.1	21.6	54.5	400	14.4	310	80	85 000	275
District 10	553	14 963	48.6	41.6	62.7	464	21.9	392	259	–	531
District 11	1 250	20 059	35.0	35.0	56.9	597	26.7	495	404	125 000	589
Tinian Municipality	172	10 682	62.8	40.7	64.0	292	29.5	179	63	–	175
District 1	99	10 469	65.7	40.4	66.7	283	33.3	183	22	–	175
District 2	73	11 250	58.9	41.1	60.3	325	21.3	175	41	–	–
PLACE											
Capital Hill (CDP)	169	42 500	13.0	18.3	58.0	771	20.4	656	67	–	829
Chalan Kanoa (CDP)	255	18 938	44.7	42.7	42.7	407	19.2	302	59	–	375
Dandan (CDP)	44	11 875	63.6	54.5	77.3	192	20.8	192	104	–	425
Garapan (CDP)	454	17 434	39.4	37.9	51.1	512	26.3	433	85	125 000	300
Guala Rai (CDP)	124	20 294	35.5	31.5	62.1	671	30.8	600	25	–	350
Kagman (CDP)	22	10 000	72.7	40.9	63.6	175	13.8	175	25	–	150
Koblerville (CDP)	170	11 667	55.9	55.9	60.6	325	25.2	268	53	–	338
Navy Hill (CDP)	87	35 313	10.3	17.2	60.9	861	27.5	814	37	–	831
San Antonio (CDP)	217	17 625	40.1	35.5	62.2	443	20.9	354	38	–	610
San Jose (Saipan) (CDP)	108	14 583	44.4	34.3	48.1	263	20.0	263	11	–	625
San Jose (Tinian) (CDP)	113	11 607	57.5	40.7	67.3	325	31.9	195	29	–	175
San Roque (CDP)	68	26 429	20.6	26.5	54.4	500	13.8	338	22	–	575
San Vicente (CDP)	132	20 000	40.2	44.7	56.1	600	24.0	525	52	–	621
Songsong (CDP)	91	14 375	50.5	28.6	62.6	613	28.3	550	20	70 000	275
Susupe (CDP)	181	13 068	48.6	35.4	61.3	414	24.5	369	40	–	683
Tanapag (CDP)	82	15 714	46.3	48.8	54.9	525	21.7	375	35	265 000	640

Table 100. Occupancy, Vacancy, and Bedrooms: 1990

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

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

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

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

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

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

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

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
UNITS IN STRUCTURE												
All housing units	**8 210**	**2 043**	**6 167**	**11**	**11**	**519**	**83**	**22**	**20**	**394**	**7 251**	**254**
1, detached	5 864	1 367	4 497	11	11	475	74	20	19	362	4 993	159
1, attached	850	280	570	–	–	22	6	2	–	14	801	61
2	126	45	81	–	–	3	1	–	–	2	121	6
3 or 4	445	90	355	–	–	7	–	–	1	6	433	5
5 to 9	431	130	301	–	–	7	1	–	–	6	417	9
10 to 19	276	84	192	–	–	–	–	–	–	–	276	13
20 to 49	68	21	47	–	–	1	1	–	–	–	67	–
50 or more	3	–	3	–	–	–	–	–	–	–	3	–
Mobile home or trailer	11	4	7	–	–	–	–	–	–	–	11	1
Other	136	22	114	–	–	4	–	–	–	4	129	–
Owner-occupied housing units	**2 981**	**712**	**2 269**	**6**	**6**	**246**	**47**	**17**	**9**	**173**	**2 535**	**96**
1, detached	2 728	638	2 090	6	6	235	44	16	9	166	2 303	72
1, attached	194	57	137	–	–	9	3	1	–	5	176	21
2	15	4	11	–	–	–	–	–	–	–	15	1
3 or 4	8	3	5	–	–	1	–	–	–	1	6	–
5 or more	21	8	13	–	–	–	–	–	–	–	21	1
Mobile home or trailer	3	1	2	–	–	–	–	–	–	–	3	1
Other	12	1	11	–	–	1	–	–	–	1	11	–
Renter-occupied housing units	**3 892**	**1 096**	**2 796**	**–**	**–**	**170**	**28**	**3**	**10**	**129**	**3 550**	**114**
1, detached	2 294	604	1 690	–	–	143	22	3	9	109	2 010	68
1, attached	582	209	373	–	–	9	3	–	–	6	556	33
2	88	31	57	–	–	3	1	–	–	2	83	3
3 or 4	264	72	192	–	–	6	–	–	1	5	255	5
5 to 9	298	85	213	–	–	6	1	–	–	5	286	4
10 to 19	192	57	135	–	–	–	–	–	–	–	192	1
20 to 49	53	15	38	–	–	1	1	–	–	–	52	–
50 or more	3	–	3	–	–	–	–	–	–	–	3	–
Mobile home or trailer	8	3	5	–	–	–	–	–	–	–	8	–
Other	110	20	90	–	–	2	–	–	–	2	105	–
YEAR STRUCTURE BUILT												
All housing units	**8 210**	**2 043**	**6 167**	**11**	**11**	**519**	**83**	**22**	**20**	**394**	**7 251**	**254**
1989 to March 1990	1 793	312	1 481	–	–	96	11	–	–	85	1 591	53
1985 to 1988	2 950	600	2 350	7	7	201	29	11	7	154	2 595	74
1980 to 1984	1 563	521	1 042	1	1	86	9	2	3	72	1 383	29
1970 to 1979	1 095	327	768	2	2	101	25	2	6	68	938	45
1960 to 1969	523	191	332	1	1	26	7	5	1	13	479	35
1950 to 1959	203	52	151	–	–	5	–	–	3	2	187	7
1940 to 1949	51	22	29	–	–	4	2	2	–	–	47	11
1939 or earlier	32	18	14	–	–	–	–	–	–	–	31	–
Owner-occupied housing units	**2 981**	**712**	**2 269**	**6**	**6**	**246**	**47**	**17**	**9**	**173**	**2 535**	**96**
1989 to March 1990	398	57	341	–	–	33	5	–	–	28	337	9
1985 to 1988	972	150	822	4	4	83	9	7	3	64	817	20
1980 to 1984	669	213	456	1	1	50	7	2	1	40	557	12
1970 to 1979	599	156	443	–	–	56	20	2	3	31	520	32
1960 to 1969	205	74	131	1	1	17	5	4	–	8	179	12
1950 to 1959	96	43	53	–	–	4	–	–	2	2	87	4
1940 to 1949	27	10	17	–	–	3	1	2	–	–	24	7
1939 or earlier	15	9	6	–	–	–	–	–	–	–	14	–
Renter-occupied housing units	**3 892**	**1 096**	**2 796**	**–**	**–**	**170**	**28**	**3**	**10**	**129**	**3 550**	**114**
1989 to March 1990	732	175	557	–	–	22	6	–	–	16	669	17
1985 to 1988	1 550	375	1 175	–	–	79	14	2	4	59	1 402	40
1980 to 1984	790	277	513	–	–	22	1	–	2	19	745	17
1970 to 1979	417	138	279	–	–	37	4	–	2	31	355	13
1960 to 1969	268	103	165	–	–	8	2	1	1	4	251	20
1950 to 1959	97	8	89	–	–	1	–	–	1	–	91	3
1940 to 1949	23	11	12	–	–	1	1	–	–	–	22	4
1939 or earlier	15	9	6	–	–	–	–	–	–	–	15	–

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

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

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

Table 102. Rooms, Persons in Unit, and Persons Per Room: 1990

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

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
ROOMS												
All housing units	**8 210**	**2 043**	**6 167**	**11**	**11**	**519**	**83**	**22**	**20**	**394**	**7 251**	**254**
1 room	677	145	532	1	1	61	4	2	1	54	574	17
2 rooms	1 007	271	736	4	4	75	14	3	–	58	894	17
3 rooms	1 524	393	1 131	6	6	96	17	2	6	71	1 352	29
4 rooms	1 975	508	1 467	–	–	87	14	–	5	68	1 778	71
5 rooms	1 714	447	1 267	–	–	117	19	8	4	86	1 486	71
6 rooms	790	154	636	–	–	51	9	6	1	35	703	34
7 rooms	265	71	194	–	–	14	1	1	2	10	235	8
8 rooms	127	24	103	–	–	13	3	–	1	9	107	4
9 or more rooms	131	30	101	–	–	5	2	–	–	3	122	3
Median	4.0	3.9	4.0	2.6	2.6	3.8	4.0	5.0	4.1	3.7	4.0	4.4
Owner-occupied housing units	**2 981**	**712**	**2 269**	**6**	**6**	**246**	**47**	**17**	**9**	**173**	**2 535**	**96**
1 room	62	6	56	–	–	13	1	2	–	10	47	2
2 rooms	172	37	135	2	2	15	4	1	–	10	148	6
3 rooms	417	94	323	4	4	43	8	1	1	33	347	5
4 rooms	693	177	516	–	–	48	6	–	2	40	589	18
5 rooms	868	233	635	–	–	64	15	7	3	39	736	38
6 rooms	442	97	345	–	–	35	7	5	1	22	388	20
7 rooms	171	36	135	–	–	12	1	1	1	9	148	5
8 rooms	81	17	64	–	–	12	3	–	1	8	64	1
9 or more rooms	75	15	60	–	–	4	2	–	–	2	68	1
Median	4.7	4.7	4.7	2.8	2.8	4.6	4.8	5.1	5.0	4.3	4.7	4.9
Renter-occupied housing units	**3 892**	**1 096**	**2 796**	**–**	**–**	**170**	**28**	**3**	**10**	**129**	**3 550**	**114**
1 room	405	97	308	–	–	14	1	–	–	13	378	9
2 rooms	599	192	407	–	–	26	8	1	–	17	555	8
3 rooms	799	239	560	–	–	33	6	–	5	22	728	19
4 rooms	934	276	658	–	–	31	7	–	3	21	861	33
5 rooms	686	184	502	–	–	48	4	1	1	42	602	23
6 rooms	301	53	248	–	–	15	2	1	–	12	269	14
7 rooms	85	33	52	–	–	2	–	–	1	1	78	3
8 rooms	40	7	33	–	–	–	–	–	–	–	38	3
9 or more rooms	43	15	28	–	–	1	–	–	–	1	41	2
Median	3.7	3.6	3.7	–	–	3.9	3.3	5.0	3.5	4.1	3.6	4.1
PERSONS IN UNIT												
Occupied housing units	**6 873**	**1 808**	**5 065**	**6**	**6**	**416**	**75**	**20**	**19**	**302**	**6 085**	**210**
1 person	787	194	593	–	–	49	8	2	4	35	701	16
2 persons	1 021	249	772	–	–	52	13	5	1	33	922	26
3 persons	914	228	686	1	1	47	5	1	5	36	829	21
4 persons	1 052	290	762	–	–	62	10	–	1	51	933	34
5 persons	828	215	613	2	2	52	13	–	1	38	734	28
6 persons	761	215	546	1	1	47	8	1	2	36	675	34
7 persons	508	123	385	–	–	36	6	2	–	28	439	15
8 or more persons	1 002	294	708	2	2	71	12	9	5	45	852	36
Median	4.18	4.30	4.13	5.50	5.50	4.47	4.62	7.00	3.40	4.42	4.13	4.79
Owner-occupied housing units	**2 981**	**712**	**2 269**	**6**	**6**	**246**	**47**	**17**	**9**	**173**	**2 535**	**96**
1 person	108	23	85	–	–	20	1	1	2	16	78	6
2 persons	219	41	178	–	–	23	6	4	–	13	181	11
3 persons	313	71	242	1	1	23	3	1	2	17	278	7
4 persons	423	94	329	–	–	30	7	–	–	23	359	14
5 persons	444	107	337	2	2	36	8	–	1	27	383	17
6 persons	463	115	348	1	1	34	7	1	1	25	403	19
7 persons	326	72	254	–	–	29	5	2	–	22	279	8
8 or more persons	685	189	496	2	2	51	10	8	3	30	574	14
Median	5.46	5.67	5.39	5.50	5.50	5.25	5.31	7.24	5.00	5.15	5.47	5.09
Renter-occupied housing units	**3 892**	**1 096**	**2 796**	**–**	**–**	**170**	**28**	**3**	**10**	**129**	**3 550**	**114**
1 person	679	171	508	–	–	29	7	1	2	19	623	10
2 persons	802	208	594	–	–	29	7	1	1	20	741	15
3 persons	601	157	444	–	–	24	2	–	3	19	551	14
4 persons	629	196	433	–	–	32	3	–	1	28	574	20
5 persons	384	108	276	–	–	16	5	–	–	11	351	11
6 persons	298	100	198	–	–	13	1	–	1	11	272	15
7 persons	182	51	131	–	–	7	1	–	–	6	160	7
8 or more persons	317	105	212	–	–	20	2	1	2	15	278	22
Median	3.27	3.56	3.17	–	–	3.59	2.50	2.00	3.17	3.73	3.25	4.40
PERSONS PER ROOM												
Occupied housing units	**6 873**	**1 808**	**5 065**	**6**	**6**	**416**	**75**	**20**	**19**	**302**	**6 085**	**210**
0.50 or less	1 191	270	921	–	–	70	17	3	4	46	1 061	29
0.51 to 0.75	830	210	620	–	–	41	6	–	3	32	757	21
0.76 to 1.00	1 704	466	1 238	1	1	102	11	4	5	82	1 518	70
1.01 to 1.50	1 489	406	1 083	–	–	100	20	8	3	69	1 291	40
1.51 to 2.00	1 029	284	745	2	2	65	12	5	3	45	901	31
2.01 to 3.00	440	127	313	2	2	23	6	–	1	16	390	16
3.01 or more	190	45	145	1	1	15	3	–	–	12	167	3
Mean	1.13	1.18	1.11	2.25	2.25	1.14	1.18	1.21	.99	1.14	1.12	1.15
Owner-occupied housing units	**2 981**	**712**	**2 269**	**6**	**6**	**246**	**47**	**17**	**9**	**173**	**2 535**	**96**
0.50 or less	301	65	236	–	–	32	6	2	2	22	248	15
0.51 to 0.75	319	76	243	–	–	20	5	–	1	14	288	7
0.76 to 1.00	688	162	526	1	1	57	8	3	2	44	589	38
1.01 to 1.50	808	182	626	–	–	68	14	7	2	45	678	21
1.51 to 2.00	548	142	406	2	2	46	8	5	2	31	460	10
2.01 to 3.00	230	68	162	2	2	16	4	–	–	12	196	4
3.01 or more	87	17	70	1	1	7	2	–	–	5	76	1
Mean	1.24	1.28	1.23	2.25	2.25	1.20	1.25	1.27	.96	1.19	1.24	1.08
Renter-occupied housing units	**3 892**	**1 096**	**2 796**	**–**	**–**	**170**	**28**	**3**	**10**	**129**	**3 550**	**114**
0.50 or less	890	205	685	–	–	38	11	1	2	24	813	14
0.51 to 0.75	511	134	377	–	–	21	1	–	2	18	469	14
0.76 to 1.00	1 016	304	712	–	–	45	3	1	3	38	929	32
1.01 to 1.50	681	224	457	–	–	32	6	1	1	24	613	19
1.51 to 2.00	481	142	339	–	–	19	4	–	1	14	441	21
2.01 to 3.00	210	59	151	–	–	7	2	–	1	4	194	12
3.01 or more	103	28	75	–	–	8	1	–	–	7	91	2
Mean	1.02	1.10	.99	–	–	1.05	1.02	.85	1.03	1.07	1.02	1.22

Table 102. **Rooms, Persons in Unit, and Persons Per Room: 1990**—Con.

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

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
ROOMS													
All housing units	**185**	**150**	**84**	**285**	**1 107**	**619**	**690**	**247**	**1 390**	**2 240**	**429**	**264**	**165**
1 room	8	3	1	36	61	80	37	5	119	207	41	14	27
2 rooms	17	14	11	39	150	85	88	33	184	256	34	20	14
3 rooms	29	31	8	61	215	82	111	50	315	421	70	44	26
4 rooms	49	35	21	58	260	138	170	44	336	596	110	77	33
5 rooms	55	37	38	48	247	123	145	86	236	400	111	70	41
6 rooms	9	16	2	26	109	59	99	19	115	215	36	24	12
7 rooms	8	8	2	9	38	19	29	3	36	75	16	10	6
8 rooms	6	2	1	6	12	13	7	5	22	29	7	4	3
9 or more rooms	4	4	–	2	15	20	4	2	27	41	4	1	3
Median	4.3	4.3	4.5	3.6	4.0	4.0	4.1	4.3	3.7	3.9	4.1	4.2	4.0
Owner-occupied housing units	**68**	**61**	**33**	**64**	**456**	**214**	**300**	**79**	**578**	**586**	**194**	**143**	**51**
1 room	3	–	–	1	1	8	11	1	15	5	2	2	–
2 rooms	3	5	1	4	25	9	29	4	48	14	7	4	3
3 rooms	7	7	4	6	67	26	37	7	118	63	23	20	3
4 rooms	15	19	5	12	116	45	76	14	148	121	56	48	8
5 rooms	29	18	19	26	134	68	76	29	122	177	68	47	21
6 rooms	4	8	2	8	75	35	44	16	68	108	19	10	9
7 rooms	2	2	1	5	20	14	19	3	26	51	11	8	3
8 rooms	4	1	1	1	9	4	4	3	17	19	5	4	1
9 or more rooms	1	1	–	1	9	5	4	2	16	28	3	–	3
Median	4.7	4.5	4.8	4.9	4.6	4.8	4.5	5.0	4.2	5.0	4.6	4.5	5.1
Renter-occupied housing units	**97**	**75**	**43**	**181**	**546**	**322**	**281**	**88**	**553**	**1 250**	**172**	**99**	**73**
1 room	5	2	1	34	50	60	18	3	51	145	13	6	7
2 rooms	10	7	8	31	109	58	46	8	74	196	18	9	9
3 rooms	13	17	3	42	118	39	47	10	127	293	38	21	17
4 rooms	31	14	12	31	117	69	69	25	158	302	42	25	17
5 rooms	24	17	18	18	97	47	43	39	90	186	36	21	15
6 rooms	5	8	–	15	29	21	48	3	38	88	17	14	3
7 rooms	4	6	1	4	18	4	8	–	8	22	5	2	3
8 rooms	2	1	–	5	3	9	2	–	4	9	2	–	2
9 or more rooms	3	3	–	1	5	15	–	–	3	9	1	1	–
Median	4.2	4.3	4.3	3.1	3.5	3.6	3.9	4.4	3.7	3.5	3.9	4.0	3.7
PERSONS IN UNIT													
Occupied housing units	**165**	**136**	**76**	**245**	**1 002**	**536**	**581**	**167**	**1 131**	**1 836**	**366**	**242**	**124**
1 person	11	7	11	48	79	78	63	30	91	267	37	27	10
2 persons	23	19	8	42	111	85	79	19	170	340	47	23	24
3 persons	29	16	9	37	137	81	71	19	165	244	37	20	17
4 persons	34	26	7	36	152	73	99	28	167	277	57	42	15
5 persons	17	21	10	19	134	56	68	12	158	211	40	32	8
6 persons	21	15	11	16	124	45	66	20	156	167	38	26	12
7 persons	14	7	8	18	78	30	44	13	88	124	33	20	13
8 or more persons	16	25	12	29	187	88	91	26	136	206	77	52	25
Median	4.07	4.50	4.80	3.38	4.66	3.83	4.28	4.05	4.34	3.74	4.63	4.78	4.23
Owner-occupied housing units	**68**	**61**	**33**	**64**	**456**	**214**	**300**	**79**	**578**	**586**	**194**	**143**	**51**
1 person	4	3	1	8	13	5	6	2	20	10	10	9	1
2 persons	10	8	–	2	13	15	25	3	52	42	15	9	6
3 persons	12	4	4	2	42	29	27	8	73	70	11	8	3
4 persons	11	12	–	11	61	26	51	11	86	76	34	27	7
5 persons	8	12	10	5	67	24	42	8	90	100	23	20	3
6 persons	9	4	3	9	81	34	44	14	101	85	25	18	7
7 persons	8	5	6	11	50	17	33	12	56	73	18	14	4
8 or more persons	6	13	9	16	129	64	72	21	100	130	58	38	20
Median	4.23	4.79	6.00	5.94	5.90	5.74	5.48	6.04	5.14	5.45	5.66	5.43	6.29
Renter-occupied housing units	**97**	**75**	**43**	**181**	**546**	**322**	**281**	**88**	**553**	**1 250**	**172**	**99**	**73**
1 person	7	4	10	40	66	73	57	28	71	257	27	18	9
2 persons	13	11	8	40	98	70	54	16	118	298	32	14	18
3 persons	17	12	5	35	95	52	44	11	92	174	26	12	14
4 persons	23	14	7	25	91	47	48	17	81	201	23	15	8
5 persons	9	9	–	14	67	32	26	4	68	111	17	12	5
6 persons	12	11	8	7	43	11	22	6	55	82	13	8	5
7 persons	6	2	2	7	28	13	11	1	32	51	15	6	9
8 or more persons	10	12	3	13	58	24	19	5	36	76	19	14	5
Median	4.00	4.25	3.20	2.80	3.65	2.85	3.17	2.50	3.45	2.90	3.54	3.87	3.18
PERSONS PER ROOM													
Occupied housing units	**165**	**136**	**76**	**245**	**1 002**	**536**	**581**	**167**	**1 131**	**1 836**	**366**	**242**	**124**
0.50 or less	25	19	15	48	112	98	112	47	171	385	60	39	21
0.51 to 0.75	27	15	8	32	117	61	67	15	127	267	32	21	11
0.76 to 1.00	54	32	20	66	230	149	136	37	270	454	83	56	27
1.01 to 1.50	29	40	18	44	257	83	118	34	278	350	98	66	32
1.51 to 2.00	18	21	7	33	174	77	85	25	177	253	61	39	22
2.01 to 3.00	7	9	7	15	78	37	49	5	73	94	25	15	10
3.01 or more	5	–	1	7	34	31	14	4	35	33	7	6	1
Mean	1.02	1.11	1.13	1.09	1.26	1.13	1.14	1.02	1.16	1.05	1.19	1.20	1.17
Owner-occupied housing units	**68**	**61**	**33**	**64**	**456**	**214**	**300**	**79**	**578**	**586**	**194**	**143**	**51**
0.50 or less	13	10	1	9	29	20	25	8	58	60	21	15	6
0.51 to 0.75	15	5	5	6	45	27	33	6	52	87	11	8	3
0.76 to 1.00	18	14	9	14	93	44	62	16	135	146	41	34	7
1.01 to 1.50	8	15	6	14	136	46	78	26	174	154	62	45	17
1.51 to 2.00	7	13	6	12	98	42	57	17	104	94	40	26	14
2.01 to 3.00	5	4	6	8	40	20	33	4	36	36	16	13	3
3.01 or more	2	–	–	1	15	15	12	2	19	9	3	2	1
Mean	.98	1.13	1.32	1.26	1.34	1.34	1.32	1.26	1.23	1.15	1.30	1.29	1.31
Renter-occupied housing units	**97**	**75**	**43**	**181**	**546**	**322**	**281**	**88**	**553**	**1 250**	**172**	**99**	**73**
0.50 or less	12	9	14	39	83	78	87	39	113	325	39	24	15
0.51 to 0.75	12	10	3	26	72	34	34	9	75	180	21	13	8
0.76 to 1.00	36	18	11	52	137	105	74	21	135	308	42	22	20
1.01 to 1.50	21	25	12	30	121	37	40	8	104	196	36	21	15
1.51 to 2.00	11	8	1	21	76	35	28	8	73	159	21	13	8
2.01 to 3.00	2	5	1	7	38	17	16	1	37	58	9	2	7
3.01 or more	3	–	1	6	19	16	2	2	16	24	4	4	–
Mean	1.05	1.10	.95	1.00	1.16	.95	.91	.77	1.07	.98	1.03	1.04	1.03

Table 103. **Plumbing Characteristics: 1990**

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

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
PLUMBING FACILITIES												
All housing units	**8 210**	**2 043**	**6 167**	**11**	**11**	**519**	**83**	**22**	**20**	**394**	**7 251**	**254**
Complete plumbing facilities	5 920	1 589	4 331	–	–	339	65	20	16	238	5 332	181
In this unit	2 965	694	2 271	–	–	113	10	16	11	76	2 684	113
With hot and cold piped water	1 561	335	1 226	–	–	55	5	9	5	36	1 436	26
With only cold piped water	1 404	359	1 045	–	–	58	5	7	6	40	1 248	87
In the building, not in unit	2 955	895	2 060	–	–	226	55	4	5	162	2 648	68
With hot and cold piped water	1 288	305	983	–	–	78	17	2	4	55	1 184	42
With only cold piped water	1 667	590	1 077	–	–	148	38	2	1	107	1 464	26
Lacking complete plumbing facilities	2 290	454	1 836	11	11	180	18	2	4	156	1 919	73
Some but not all plumbing facilities	1 549	362	1 187	–	–	84	13	2	4	65	1 335	63
No plumbing facilities	741	92	649	11	11	96	5	–	–	91	584	10
Owner-occupied housing units	**2 981**	**712**	**2 269**	**6**	**6**	**246**	**47**	**17**	**9**	**173**	**2 535**	**96**
Complete plumbing facilities	2 214	569	1 645	–	–	194	40	16	8	130	1 882	76
In this unit	885	181	704	–	–	56	4	13	5	34	731	50
With hot and cold piped water	384	86	298	–	–	31	2	8	4	17	309	16
With only cold piped water	501	95	406	–	–	25	2	5	1	17	422	34
In the building, not in unit	1 329	388	941	–	–	138	36	3	3	96	1 151	26
With hot and cold piped water	552	134	418	–	–	50	13	2	3	32	491	16
With only cold piped water	777	254	523	–	–	88	23	1	–	64	660	10
Lacking complete plumbing facilities	767	143	624	6	6	52	7	1	1	43	653	20
Some but not all plumbing facilities	561	124	437	–	–	33	6	1	1	25	481	17
No plumbing facilities	206	19	187	6	6	19	1	–	–	18	172	3
Renter-occupied housing units	**3 892**	**1 096**	**2 796**	**–**	**–**	**170**	**28**	**3**	**10**	**129**	**3 550**	**114**
Complete plumbing facilities	2 879	854	2 025	–	–	117	19	2	8	88	2 667	76
In this unit	1 609	440	1 169	–	–	50	6	1	6	37	1 500	50
With hot and cold piped water	848	219	629	–	–	20	3	–	1	16	805	9
With only cold piped water	761	221	540	–	–	30	3	1	5	21	695	41
In the building, not in unit	1 270	414	856	–	–	67	13	1	2	51	1 167	26
With hot and cold piped water	565	131	434	–	–	24	3	–	1	20	530	13
With only cold piped water	705	283	422	–	–	43	10	1	1	31	637	13
Lacking complete plumbing facilities	1 013	242	771	–	–	53	9	1	2	41	883	38
Some but not all plumbing facilities	782	205	577	–	–	32	6	1	2	23	684	36
No plumbing facilities	231	37	194	–	–	21	3	–	–	18	199	2
PLUMBING FACILITIES BY PERSONS PER ROOM												
Owner-occupied housing units	**2 981**	**712**	**2 269**	**6**	**6**	**246**	**47**	**17**	**9**	**173**	**2 535**	**96**
Complete plumbing facilities in this building	2 214	569	1 645	–	–	194	40	16	8	130	1 882	76
1.00 or less	1 062	251	811	–	–	85	15	4	5	61	926	49
1.01 to 1.50	621	154	467	–	–	61	13	7	2	39	515	17
1.51 or more	531	164	367	–	–	48	12	5	1	30	441	10
Lacking complete plumbing facilities in this building	767	143	624	6	6	52	7	1	1	43	653	20
1.00 or less	246	52	194	1	1	24	4	1	–	19	199	11
1.01 to 1.50	187	28	159	–	–	7	1	–	–	6	163	4
1.51 or more	334	63	271	5	5	21	2	–	1	18	291	5
Renter-occupied housing units	**3 892**	**1 096**	**2 796**	**–**	**–**	**170**	**28**	**3**	**10**	**129**	**3 550**	**114**
Complete plumbing facilities in this building	2 879	854	2 025	–	–	117	19	2	8	88	2 667	76
1.00 or less	1 932	531	1 401	–	–	76	11	1	5	59	1 796	45
1.01 to 1.50	488	165	323	–	–	26	5	1	1	19	443	13
1.51 or more	459	158	301	–	–	15	3	–	2	10	428	18
Lacking complete plumbing facilities in this building	1 013	242	771	–	–	53	9	1	2	41	883	38
1.00 or less	485	112	373	–	–	28	4	1	2	21	415	15
1.01 to 1.50	193	59	134	–	–	6	1	–	–	5	170	6
1.51 or more	335	71	264	–	–	19	4	–	–	15	298	17
All housing units	**8 210**	**2 043**	**6 167**	**11**	**11**	**519**	**83**	**22**	**20**	**394**	**7 251**	**254**
WATER SUPPLY												
Hot and cold piped water in this unit	1 633	354	1 279	–	–	60	6	9	5	40	1 501	28
Heated by electricity	1 558	348	1 210	–	–	60	6	9	5	40	1 426	28
Heated by gas	65	6	59	–	–	–	–	–	–	–	65	–
Heated by solar energy	5	–	5	–	–	–	–	–	–	–	5	–
Heated by other fuels	5	–	5	–	–	–	–	–	–	–	5	–
Hot and cold piped water in this building	1 344	310	1 034	–	–	81	16	2	4	59	1 235	41
Heated by electricity	1 305	309	996	–	–	80	16	2	4	58	1 197	41
Heated by gas	4	–	4	–	–	–	–	–	–	–	4	–
Heated by solar energy	20	–	20	–	–	–	–	–	–	–	20	–
Heated by other fuels	15	1	14	–	–	1	–	–	–	1	14	–
Only cold piped water in this unit	2 330	566	1 764	–	–	87	14	8	10	55	2 053	136
Only cold piped water in this building	2 162	721	1 441	–	–	195	42	3	1	149	1 878	39
Only cold piped water outside this building	135	13	122	1	1	33	–	–	–	33	100	1
No piped water	606	79	527	10	10	63	5	–	–	58	484	9
BATHTUB OR SHOWER												
With bathtub or shower	7 408	1 877	5 531	2	2	432	76	21	20	315	6 587	221
In this unit	3 073	722	2 351	–	–	116	10	16	11	79	2 772	121
In this building	3 029	913	2 116	–	–	230	57	4	5	164	2 708	69
Outside this building	1 306	242	1 064	2	2	86	9	1	4	72	1 107	31
No bathtub or shower	802	166	636	9	9	87	7	1	–	79	664	33
TOILET FACILITIES												
Flush toilet	6 812	1 814	4 998	3	3	377	75	20	18	264	6 149	209
In this unit	3 068	727	2 341	–	–	114	10	16	12	76	2 784	119
In this building	3 022	920	2 102	–	–	233	57	4	5	167	2 702	66
Outside this building	722	167	555	3	3	30	8	–	1	21	663	24
Outhouse or privy	1 048	179	869	8	8	92	8	2	2	80	831	40
Other or none	350	50	300	–	–	50	–	–	–	50	271	5

Table 103. **Plumbing Characteristics: 1990**—Con.

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

Area Urban and Rural Municipality and District	Saipan Municipality—Con.										Tinian Municipality		
	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Total	District 1	District 2
PLUMBING FACILITIES													
All housing units	**185**	**150**	**84**	**285**	**1 107**	**619**	**690**	**247**	**1 390**	**2 240**	**429**	**264**	**165**
Complete plumbing facilities	135	102	54	220	805	388	458	207	841	1 941	249	170	79
In this unit	67	71	20	156	137	308	121	173	381	1 137	168	144	24
With hot and cold piped water	24	22	14	78	49	135	93	131	161	703	70	60	10
With only cold piped water	43	49	6	78	88	173	28	42	220	434	98	84	14
In the building, not in unit	68	31	34	64	668	80	337	34	460	804	81	26	55
With hot and cold piped water	33	14	14	28	191	44	182	16	212	408	26	8	18
With only cold piped water	35	17	20	36	477	36	155	18	248	396	55	18	37
Lacking complete plumbing facilities	50	48	30	65	302	231	232	40	549	299	180	94	86
Some but not all plumbing facilities	42	39	28	59	230	149	189	25	295	216	130	87	43
No plumbing facilities	8	9	2	6	72	82	43	15	254	83	50	7	43
Owner-occupied housing units	**68**	**61**	**33**	**64**	**456**	**214**	**300**	**79**	**578**	**586**	**194**	**143**	**51**
Complete plumbing facilities	48	43	25	53	359	124	208	63	387	496	138	103	35
In this unit	30	31	16	33	32	109	32	36	162	200	98	89	9
With hot and cold piped water	9	13	12	12	11	37	18	15	73	93	44	41	3
With only cold piped water	21	18	4	21	21	72	14	21	89	107	54	48	6
In the building, not in unit	18	12	9	20	327	15	176	27	225	296	40	14	26
With hot and cold piped water	11	6	3	8	99	3	88	14	97	146	11	4	7
With only cold piped water	7	6	6	12	228	12	88	13	128	150	29	10	19
Lacking complete plumbing facilities	20	18	8	11	97	90	92	16	191	90	56	40	16
Some but not all plumbing facilities	20	17	6	10	82	67	77	11	101	73	47	40	7
No plumbing facilities	–	1	2	1	15	23	15	5	90	17	9	–	9
Renter-occupied housing units	**97**	**75**	**43**	**181**	**546**	**322**	**281**	**88**	**553**	**1 250**	**172**	**99**	**73**
Complete plumbing facilities	73	51	26	131	379	209	187	70	375	1 090	95	56	39
In this unit	32	38	4	93	85	179	70	66	192	691	59	47	12
With hot and cold piped water	12	9	2	45	33	88	58	47	79	423	23	18	5
With only cold piped water	20	29	2	48	52	91	12	19	113	268	36	29	7
In the building, not in unit	41	13	22	38	294	30	117	4	183	399	36	9	27
With hot and cold piped water	18	2	8	17	80	11	75	1	97	208	11	2	9
With only cold piped water	23	11	14	21	214	19	42	3	86	191	25	7	18
Lacking complete plumbing facilities	24	24	17	50	167	113	94	18	178	160	77	43	34
Some but not all plumbing facilities	22	21	17	45	131	71	80	11	130	120	66	40	26
No plumbing facilities	2	3	–	5	36	42	14	7	48	40	11	3	8
PLUMBING FACILITIES BY PERSONS PER ROOM													
Owner-occupied housing units	**68**	**61**	**33**	**64**	**456**	**214**	**300**	**79**	**578**	**586**	**194**	**143**	**51**
Complete plumbing facilities in this building	48	43	25	53	359	124	208	63	387	496	138	103	35
1.00 or less	35	22	14	26	139	60	107	25	183	266	51	43	8
1.01 to 1.50	6	10	4	10	112	28	53	22	126	127	45	34	11
1.51 or more	7	11	7	17	108	36	48	16	78	103	42	26	16
Lacking complete plumbing facilities in this building	20	18	8	11	97	90	92	16	191	90	56	40	16
1.00 or less	11	7	1	3	28	31	13	5	62	27	22	14	8
1.01 to 1.50	2	5	2	4	24	18	25	4	48	27	17	11	6
1.51 or more	7	6	5	4	45	41	54	7	81	36	17	15	2
Renter-occupied housing units	**97**	**75**	**43**	**181**	**546**	**322**	**281**	**88**	**553**	**1 250**	**172**	**99**	**73**
Complete plumbing facilities in this building	73	51	26	131	379	209	187	70	375	1 090	95	56	39
1.00 or less	49	26	19	91	220	157	148	58	240	743	60	38	22
1.01 to 1.50	15	17	6	20	90	23	24	4	71	160	19	12	7
1.51 or more	9	8	1	20	69	29	15	8	64	187	16	6	10
Lacking complete plumbing facilities in this building	24	24	17	50	167	113	94	18	178	160	77	43	34
1.00 or less	11	11	9	26	72	60	47	11	83	70	42	21	21
1.01 to 1.50	6	8	6	10	31	14	16	4	33	36	17	9	8
1.51 or more	7	5	2	14	64	39	31	3	62	54	18	13	5
All housing units	**185**	**150**	**84**	**285**	**1 107**	**619**	**690**	**247**	**1 390**	**2 240**	**429**	**264**	**165**
WATER SUPPLY													
Hot and cold piped water in this unit	25	27	15	79	58	147	93	132	177	720	72	61	11
Heated by electricity	25	27	15	75	58	146	89	78	174	711	72	61	11
Heated by gas	–	–	–	1	–	–	1	54	1	8	–	–	–
Heated by solar energy	–	–	–	–	–	1	2	–	1	1	–	–	–
Heated by other fuels	–	–	–	3	–	–	1	–	1	–	–	–	–
Hot and cold piped water in this building	34	13	14	28	197	47	202	16	228	415	28	10	18
Heated by electricity	33	13	14	28	196	47	189	16	215	405	28	10	18
Heated by gas	–	–	–	–	–	–	–	–	2	2	–	–	–
Heated by solar energy	–	–	–	–	1	–	1	–	11	7	–	–	–
Heated by other fuels	1	–	–	–	–	–	12	–	–	1	–	–	–
Only cold piped water in this unit	65	84	15	126	196	300	105	65	364	597	190	155	35
Only cold piped water in this building	53	17	38	46	584	43	247	19	367	425	89	31	58
Only cold piped water outside this building	–	–	1	2	15	31	19	–	14	17	1	–	1
No piped water	8	9	1	4	57	51	24	15	240	66	49	7	42
BATHTUB OR SHOWER													
With bathtub or shower	163	129	82	264	1 030	554	618	232	1 162	2 132	387	258	129
In this unit	74	77	20	165	147	320	121	177	401	1 149	185	157	28
In this building	69	30	36	66	685	77	359	34	471	812	91	31	60
Outside this building	20	22	26	33	198	157	138	21	290	171	111	70	41
No bathtub or shower	22	21	2	21	77	65	72	15	228	108	42	6	36
TOILET FACILITIES													
Flush toilet	159	133	72	258	961	529	568	222	977	2 061	283	193	90
In this unit	69	76	21	167	148	325	122	174	396	1 167	170	145	25
In this building	78	31	37	66	682	81	355	34	466	806	87	26	61
Outside this building	12	26	14	25	131	123	91	14	115	88	26	22	4
Outhouse or privy	21	12	9	17	128	73	114	23	269	125	117	60	57
Other or none	5	5	3	10	18	17	8	2	144	54	29	11	18

Table 104. Equipment and Facilities: 1990

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

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
KITCHEN FACILITIES												
All housing units	**8 210**	**2 043**	**6 167**	**11**	**11**	**519**	**83**	**22**	**20**	**394**	**7 251**	**254**
Complete kitchen facilities in this building	5 703	1 528	4 175	–	–	252	42	18	13	179	5 190	187
Lacking complete kitchen facilities in this building	2 507	515	1 992	11	11	267	41	4	7	215	2 061	67
Some but not all kitchen facilities	2 018	462	1 556	3	3	174	36	4	6	128	1 706	62
No kitchen facilities	489	53	436	8	8	93	5	–	1	87	355	5
Owner-occupied housing units	**2 981**	**712**	**2 269**	**6**	**6**	**246**	**47**	**17**	**9**	**173**	**2 535**	**96**
Complete kitchen facilities in this building	2 270	607	1 663	–	–	150	31	15	8	96	1 967	81
Lacking complete kitchen facilities in this building	711	105	606	6	6	96	16	2	1	77	568	15
Some but not all kitchen facilities	647	101	546	2	2	88	16	2	1	69	520	13
No kitchen facilities	64	4	60	4	4	8	–	–	–	8	48	2
Renter-occupied housing units	**3 892**	**1 096**	**2 796**	**–**	**–**	**170**	**28**	**3**	**10**	**129**	**3 550**	**114**
Complete kitchen facilities in this building	2 799	822	1 977	–	–	93	10	2	5	76	2 615	81
Lacking complete kitchen facilities in this building	1 093	274	819	–	–	77	18	1	5	53	935	33
Some but not all kitchen facilities	964	259	705	–	–	57	16	1	4	36	831	33
No kitchen facilities	129	15	114	–	–	20	2	–	1	17	104	–
All housing units	**8 210**	**2 043**	**6 167**	**11**	**11**	**519**	**83**	**22**	**20**	**394**	**7 251**	**254**
COOKING FACILITIES												
Cooking facilities inside this building	7 209	1 855	5 354	3	3	361	64	21	17	259	6 472	239
Electric stove	5 375	1 497	3 878	–	–	251	40	18	14	179	4 870	151
Kerosene stove	489	118	371	–	–	11	2	–	–	9	459	28
Gas stove	672	117	555	–	–	29	6	2	1	20	621	24
Microwave oven and nonportable burners	24	9	15	–	–	–	–	–	–	–	24	1
Microwave oven only	6	–	6	–	–	–	–	–	–	–	6	–
Other	643	114	529	3	3	70	16	1	2	51	492	35
Cooking facilities outside this building	490	69	421	8	8	77	17	–	2	58	375	8
Electric stove	125	37	88	–	–	12	6	–	1	5	105	3
Kerosene stove	82	13	69	–	–	10	–	–	–	10	69	1
Gas stove	71	5	66	–	–	10	1	–	1	8	59	2
Microwave oven and nonportable burners	–	–	–	–	–	–	–	–	–	–	–	–
Microwave oven only	–	–	–	–	–	–	–	–	–	–	–	–
Other	212	14	198	8	8	45	10	–	–	35	142	2
No cooking facilities	511	119	392	–	–	81	2	1	1	77	404	7
REFRIGERATOR												
Electric	6 787	1 799	4 988	–	–	335	58	19	16	242	6 122	223
Gas	21	10	11	–	–	2	–	1	1	–	19	1
No refrigerator	1 402	234	1 168	11	11	182	25	2	3	152	1 110	30
SOURCE OF WATER												
Public system only	5 462	1 558	3 904	–	–	443	77	22	20	324	4 646	206
Public system and catchment	2 236	446	1 790	–	–	10	1	–	–	9	2 212	44
Individual well	123	2	121	–	–	1	–	–	–	1	121	–
Catchment, tanks, or drums only	267	20	247	10	10	65	5	–	–	60	151	3
Public standpipe or street hydrant	6	–	6	–	–	–	–	–	–	–	6	–
Some other source	116	17	99	1	1	–	–	–	–	–	115	1
SEWAGE DISPOSAL												
Public sewer	2 759	1 057	1 702	–	–	13	3	–	–	10	2 730	147
Septic tank or cesspool	3 951	746	3 205	–	–	379	74	20	19	266	3 310	72
Other means	1 500	240	1 260	11	11	127	6	2	1	118	1 211	35
ELECTRIC POWER												
With electric power in unit	7 481	1 961	5 520	–	–	412	70	22	20	300	6 699	236
No electric power in unit	729	82	647	11	11	107	13	–	–	94	552	18
AIR CONDITIONING												
Central system	299	65	234	–	–	9	1	–	1	7	278	5
1 individual room unit	2 175	619	1 556	–	–	109	28	10	6	65	1 970	54
2 or more individual room units	1 762	434	1 328	–	–	98	20	5	8	65	1 624	51
None	3 974	925	3 049	11	11	303	34	7	5	257	3 379	144
Occupied housing units	**6 873**	**1 808**	**5 065**	**6**	**6**	**416**	**75**	**20**	**19**	**302**	**6 085**	**210**
SELECTED CHARACTERISTICS												
No telephone in unit	2 724	671	2 053	6	6	217	38	9	6	164	2 290	83
No battery operated radio	1 034	232	802	–	–	60	6	4	4	46	932	47
No television set	1 500	332	1 168	6	6	114	20	6	3	85	1 278	43
VEHICLES AVAILABLE												
None	1 026	275	751	6	6	69	13	4	5	47	870	34
1	3 521	930	2 591	–	–	213	35	9	6	163	3 116	102
2	1 641	430	1 211	–	–	93	18	1	4	70	1 492	49
3 or more	685	173	512	–	–	41	9	6	4	22	607	25
Vehicles per household	1.3	1.3	1.3	–	–	1.3	1.4	1.6	1.4	1.3	1.3	1.4

Table 105. Type of Construction Materials: 1990

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

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

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

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

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

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

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

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

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

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

Area Urban and Rural Municipality and District	The Area			Northern Islands Municipality		Rota Municipality					Saipan Municipality	
	Total	Urban	Rural	Total	Northern Islands district	Total	District 1	District 2	District 3	District 4	Total	District 1
YEAR HOUSEHOLDER MOVED INTO UNIT												
Owner-occupied housing units	**2 981**	**712**	**2 269**	**6**	**6**	**246**	**47**	**17**	**9**	**173**	**2 535**	**96**
1989 to March 1990	644	93	551	2	2	70	8	5	3	54	525	15
1985 to 1988	1 028	202	826	4	4	73	11	4	3	55	859	26
1980 to 1984	629	217	412	–	–	47	6	2	–	39	545	20
1970 to 1979	438	98	340	–	–	42	19	2	2	19	386	16
1960 to 1969	122	48	74	–	–	9	3	2	–	4	110	8
1959 or earlier	120	54	66	–	–	5	–	2	1	2	110	11
Renter-occupied housing units	**3 892**	**1 096**	**2 796**	–	–	**170**	**28**	**3**	**10**	**129**	**3 550**	**114**
1989 to March 1990	2 221	579	1 642	–	–	103	11	2	6	84	2 008	61
1985 to 1988	1 300	388	912	–	–	47	12	1	3	31	1 203	41
1980 to 1984	251	79	172	–	–	13	1	–	–	12	226	7
1970 to 1979	88	36	52	–	–	5	3	–	1	1	83	4
1960 to 1969	18	7	11	–	–	1	–	–	–	1	17	1
1959 or earlier	14	7	7	–	–	1	1	–	–	–	13	–
VALUE												
Specified owner-occupied housing units	**2 714**	**636**	**2 078**	**6**	**6**	**224**	**42**	**14**	**8**	**160**	**2 319**	**79**
Less than $10,000	73	12	61	–	–	3	–	–	3	–	69	2
$10,000 to $14,999	43	15	28	–	–	1	–	–	–	1	41	3
$15,000 to $19,999	36	11	25	–	–	2	–	–	–	2	34	2
$20,000 to $29,999	108	21	87	–	–	6	–	–	–	6	98	3
$30,000 to $39,999	78	18	60	–	–	12	–	–	–	12	63	3
$40,000 to $49,999	46	9	37	–	–	9	–	–	–	9	35	2
$50,000 to $59,999	162	46	116	–	–	20	2	2	2	14	141	6
$60,000 to $69,999	54	14	40	–	–	7	–	–	–	7	46	7
$70,000 to $79,999	100	30	70	–	–	10	1	–	1	8	90	4
$80,000 to $89,999	66	16	50	–	–	12	–	2	–	10	53	2
$90,000 to $99,999	26	7	19	–	–	3	1	–	–	2	23	3
$100,000 to $149,999	467	118	349	2	2	50	17	4	–	29	395	13
$150,000 to $199,999	258	60	198	1	1	29	8	1	–	20	215	11
$200,000 to $299,999	400	102	298	–	–	27	9	2	–	16	337	7
$300,000 to $399,999	248	50	198	–	–	13	2	1	–	10	202	2
$400,000 to $499,999	59	12	47	–	–	–	–	–	–	–	48	1
$500,000 or more	490	95	395	3	3	20	2	2	2	14	429	8
Median (dollars)	169 000	150 800	174 500	350 000	350 000	127 000	150 000	137 500	55 000	115 500	166 600	109 600
Mean (dollars)	238 045	217 299	244 394	308 333	308 333	151 846	168 095	179 714	146 438	145 413	242 548	179 475
Specified vacant-for-sale-only housing units	**8**	**1**	**7**	–	–	**2**	–	–	–	**2**	**6**	–
Less than $10,000	–	–	–	–	–	–	–	–	–	–	–	–
$10,000 to $14,999	–	–	–	–	–	–	–	–	–	–	–	–
$15,000 to $19,999	–	–	–	–	–	–	–	–	–	–	–	–
$20,000 to $29,999	1	–	1	–	–	–	–	–	–	–	–	–
$30,000 to $39,999	1	–	1	–	–	1	–	–	–	1	1	–
$40,000 to $49,999	–	–	–	–	–	–	–	–	–	–	–	–
$50,000 to $59,999	–	–	–	–	–	–	–	–	–	–	–	–
$60,000 to $69,999	–	–	–	–	–	–	–	–	–	–	–	–
$70,000 to $79,999	–	–	–	–	–	–	–	–	–	–	–	–
$80,000 to $89,999	1	–	1	–	–	–	–	–	–	–	1	–
$90,000 to $99,999	–	–	–	–	–	–	–	–	–	–	–	–
$100,000 to $149,999	3	1	2	–	–	1	–	–	–	1	2	–
$150,000 to $199,999	–	–	–	–	–	–	–	–	–	–	–	–
$200,000 to $299,999	1	–	1	–	–	–	–	–	–	–	1	–
$300,000 to $399,999	–	–	–	–	–	–	–	–	–	–	–	–
$400,000 to $499,999	–	–	–	–	–	–	–	–	–	–	–	–
$500,000 or more	1	–	1	–	–	–	–	–	–	–	–	–
Median (dollars)	116 700	125 000	112 500	–	–	70 000	–	–	–	70 000	125 000	–
Mean (dollars)	210 625	100 000	226 428	–	–	65 000	–	–	–	65 000	259 167	–

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

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

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

Table 107. **Housing Costs: 1990**

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

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

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

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

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

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

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

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

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

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

Area Urban and Rural Municipality and District	Saipan Municipality—Con. District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11	Tinian Municipality Total	District 1	District 2
HOUSEHOLD INCOME IN 1989													
Occupied housing units	165	136	76	245	1 002	536	581	167	1 131	1 836	366	242	124
Median (dollars)	18 281	18 676	21 250	16 375	19 577	17 153	24 620	25 568	20 075	22 955	18 152	18 947	15 417
Owner-occupied housing units	68	61	33	64	456	214	300	79	578	586	194	143	51
Median (dollars)	17 500	18 125	29 375	24 375	24 167	24 063	25 000	29 063	25 603	32 167	25 893	25 568	27 083
Renter-occupied housing units	97	75	43	181	546	322	281	88	553	1 250	172	99	73
Median (dollars)	18 750	18 977	16 875	13 068	16 105	13 370	24 125	23 929	14 963	20 059	10 682	10 469	11 250
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL													
Owner-occupied housing units	27	26	6	21	141	68	109	23	162	120	45	32	13
Percent below poverty level	39.7	42.6	18.2	32.8	30.9	31.8	36.3	29.1	28.0	20.5	23.2	22.4	25.5
Complete plumbing facilities in this building	15	14	1	15	96	32	60	14	63	77	25	16	9
1.01 or more persons per room	5	7	–	8	72	26	34	7	38	53	16	10	6
Lacking complete plumbing facilities in this building	12	12	5	6	45	36	49	9	99	43	20	16	4
1.01 or more persons per room	6	6	5	5	35	28	46	8	75	35	14	11	3
Renter-occupied housing units	47	30	19	88	249	151	99	23	269	437	108	65	43
Percent below poverty level	48.5	40.0	44.2	48.6	45.6	46.9	35.2	26.1	48.6	35.0	62.8	65.7	58.9
Complete plumbing facilities in this building	32	16	6	52	140	69	36	14	142	328	56	38	18
1.01 or more persons per room	12	10	–	23	81	26	13	4	73	162	23	13	10
Lacking complete plumbing facilities in this building	15	14	13	36	109	82	63	9	127	109	52	27	25
1.01 or more persons per room	9	10	5	17	60	38	28	3	70	61	24	16	8
Renter-occupied housing units	97	75	43	181	546	322	281	88	553	1 250	172	99	73
GROSS RENT													
Less than $100	1	3	–	10	37	21	5	1	12	35	9	4	5
$100 to $149	3	4	–	2	25	12	1	3	23	53	13	11	2
$150 to $199	3	6	2	7	27	19	4	2	20	31	13	10	3
$200 to $249	4	5	3	7	24	10	3	1	17	44	1	1	–
$250 to $299	1	4	2	6	26	3	4	2	20	43	3	3	–
$300 to $349	4	6	–	8	25	3	4	2	26	25	5	4	1
$350 to $399	2	4	1	8	19	15	3	2	13	42	7	3	4
$400 to $449	7	3	1	7	21	7	2	2	15	32	–	–	–
$450 to $499	3	5	1	8	24	14	4	1	18	25	3	2	1
$500 to $599	8	4	1	13	36	16	9	2	27	60	9	7	2
$600 to $699	4	4	2	6	35	7	14	1	32	57	8	7	1
$700 to $799	4	2	2	8	12	10	10	2	31	76	2	2	–
$800 to $899	2	1	1	8	8	13	7	1	13	46	2	2	–
$900 to $999	1	1	2	1	9	10	14	–	8	64	1	–	1
$1,000 to $1,999	7	2	1	1	12	14	22	4	25	128	–	–	–
$2,000 or more	–	–	–	–	4	2	2	–	2	15	1	–	1
No cash rent	43	21	24	81	202	146	173	62	251	474	95	43	52
Median (dollars)	483	342	475	414	371	436	710	400	464	597	292	283	325
Mean (dollars)	592	393	540	427	434	496	768	535	524	671	417	341	620
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989													
Less than 10 percent	11	10	1	16	56	28	19	6	36	84	11	5	6
10 to 14 percent	9	14	3	12	55	23	13	8	57	78	12	8	4
15 to 19 percent	7	7	1	11	53	17	17	4	42	109	4	4	–
20 to 24 percent	6	7	3	11	36	22	10	2	34	87	6	4	2
25 to 29 percent	2	3	2	5	28	17	8	1	24	67	5	4	1
30 to 34 percent	1	4	1	10	17	7	7	1	20	60	5	3	2
35 to 39 percent	–	2	1	6	20	7	11	–	11	33	6	6	–
40 to 49 percent	3	3	1	7	16	8	7	–	17	53	7	7	–
50 percent or more	13	3	6	20	58	40	15	4	55	191	19	13	6
Not computed	45	22	24	83	207	153	174	62	257	488	97	45	52
Median	19.3	16.8	28.8	24.5	20.8	23.8	22.3	14.4	21.9	26.7	29.5	33.3	21.3
CONTRACT RENT													
Median (dollars)	358	267	375	369	298	368	625	310	392	495	179	183	175
Mean (dollars)	434	283	417	349	347	409	643	410	436	559	315	238	520

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

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

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

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

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

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

Table 110. Occupancy, Vacancy, and Bedrooms: 1990

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 113. Plumbing Characteristics: 1990

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

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

Table 113. **Plumbing Characteristics: 1990**—Con.

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

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)
PLUMBING FACILITIES								
All housing units	**373**	**171**	**267**	**160**	**317**	**254**	**285**	**277**
Complete plumbing facilities	287	135	166	135	237	218	220	166
In this unit	61	116	102	101	116	97	156	39
With hot and cold piped water	31	40	33	73	54	50	78	15
With only cold piped water	30	76	69	28	62	47	78	24
In the building, not in unit	226	19	64	34	121	121	64	127
With hot and cold piped water	79	4	23	16	48	48	28	46
With only cold piped water	147	15	41	18	73	73	36	81
Lacking complete plumbing facilities	86	36	101	25	80	36	65	111
Some but not all plumbing facilities	68	30	90	23	67	34	59	88
No plumbing facilities	18	6	11	2	13	2	6	23
Owner-occupied housing units	**118**	**52**	**125**	**70**	**133**	**143**	**64**	**160**
Complete plumbing facilities	100	39	94	58	109	133	53	99
In this unit	18	36	60	31	61	50	33	22
With hot and cold piped water	5	8	21	13	30	30	12	9
With only cold piped water	13	28	39	18	31	20	21	13
In the building, not in unit	82	3	34	27	48	83	20	77
With hot and cold piped water	32	2	11	14	16	35	8	31
With only cold piped water	50	1	23	13	32	48	12	46
Lacking complete plumbing facilities	18	13	31	12	24	10	11	61
Some but not all plumbing facilities	15	11	31	11	17	9	10	48
No plumbing facilities	3	2	–	1	7	1	1	13
Renter-occupied housing units	**217**	**108**	**113**	**68**	**132**	**91**	**181**	**82**
Complete plumbing facilities	163	87	61	56	100	70	131	48
In this unit	34	73	34	52	51	40	93	14
With hot and cold piped water	21	30	11	42	24	16	45	5
With only cold piped water	13	43	23	10	27	24	48	9
In the building, not in unit	129	14	27	4	49	30	38	34
With hot and cold piped water	38	2	9	1	24	11	17	9
With only cold piped water	91	12	18	3	25	19	21	25
Lacking complete plumbing facilities	54	21	52	12	32	21	50	34
Some but not all plumbing facilities	47	18	47	11	31	20	45	28
No plumbing facilities	7	3	5	1	1	1	5	6
PLUMBING FACILITIES BY PERSONS PER ROOM								
Owner-occupied housing units	**118**	**52**	**125**	**70**	**133**	**143**	**64**	**160**
Complete plumbing facilities in this building	100	39	94	58	109	133	53	99
1.00 or less	52	18	36	23	53	54	26	43
1.01 to 1.50	28	6	35	19	31	43	10	26
1.51 or more	20	15	23	16	25	36	17	30
Lacking complete plumbing facilities in this building	18	13	31	12	24	10	11	61
1.00 or less	12	5	11	3	7	5	3	5
1.01 to 1.50	–	2	10	4	9	1	4	18
1.51 or more	6	6	10	5	8	4	4	38
Renter-occupied housing units	**217**	**108**	**113**	**68**	**132**	**91**	**181**	**82**
Complete plumbing facilities in this building	163	87	61	56	100	70	131	48
1.00 or less	107	62	40	45	63	51	91	27
1.01 to 1.50	34	9	11	3	21	12	20	10
1.51 or more	22	16	10	8	16	7	20	11
Lacking complete plumbing facilities in this building	54	21	52	12	32	21	50	34
1.00 or less	33	9	27	5	10	14	26	15
1.01 to 1.50	12	3	12	4	10	2	10	7
1.51 or more	9	9	13	3	12	5	14	12
All housing units	**373**	**171**	**267**	**160**	**317**	**254**	**285**	**277**
WATER SUPPLY								
Hot and cold piped water in this unit	36	42	35	74	55	53	79	15
Heated by electricity	36	41	35	20	55	53	75	15
Heated by gas	–	–	–	54	–	–	1	–
Heated by solar energy	–	1	–	–	–	–	–	–
Heated by other fuels	–	–	–	–	–	–	3	–
Hot and cold piped water in this building	79	3	25	16	58	46	28	53
Heated by electricity	79	3	25	16	55	45	28	51
Heated by gas	–	–	–	–	–	–	–	–
Heated by solar energy	–	–	–	–	3	–	–	1
Heated by other fuels	–	–	–	–	–	1	–	1
Only cold piped water in this unit	71	104	131	49	91	63	126	82
Only cold piped water in this building	169	16	65	19	100	90	46	104
Only cold piped water outside this building	1	3	1	–	6	1	2	14
No piped water	17	3	10	2	7	1	4	9
BATHTUB OR SHOWER								
With bathtub or shower	346	165	257	156	295	244	264	250
In this unit	65	120	117	104	117	98	165	39
In this building	232	18	73	34	125	123	66	139
Outside this building	49	27	67	18	53	23	33	72
No bathtub or shower	27	6	10	4	22	10	21	27
TOILET FACILITIES								
Flush toilet	335	161	189	149	273	232	258	225
In this unit	66	121	104	102	121	97	167	40
In this building	234	17	65	34	121	123	66	134
Outside this building	35	23	20	13	31	12	25	51
Outhouse or privy	33	8	66	10	38	20	17	48
Other or none	5	2	12	1	6	2	10	4

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

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

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

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

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

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

Table 115. Type of Construction Materials: 1990

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

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

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

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

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

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

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

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

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

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

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

Table 117. **Housing Costs: 1990**

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

Place	Capital Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Gualo Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
Specified owner-occupied housing units	**100**	**164**	**126**	**107**	**78**	**57**	**259**	**20**
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
With a mortgage	19	14	7	27	20	7	92	7
Less than $100	–	–	–	–	–	–	1	–
$100 to $149	–	–	–	1	–	1	1	–
$150 to $199	–	1	1	1	–	1	3	–
$200 to $249	1	2	–	2	3	–	3	–
$250 to $299	3	–	–	2	1	1	4	1
$300 to $349	–	1	1	2	–	1	11	–
$350 to $399	1	3	1	–	1	1	7	–
$400 to $449	–	–	1	3	–	–	14	–
$450 to $499	3	2	–	1	1	–	7	–
$500 to $599	3	3	1	3	5	1	17	1
$600 to $699	1	–	–	4	3	–	9	1
$700 to $799	–	1	–	2	1	1	10	1
$800 to $899	2	–	–	3	–	–	2	1
$900 to $999	–	–	–	2	–	–	3	–
$1,000 to $1,999	5	1	2	1	5	–	–	2
$2,000 or more	–	–	–	–	–	–	–	–
Median (dollars)	550	425	425	550	580	325	464	750
Mean (dollars)	710	466	644	573	656	366	493	929
Not mortgaged	81	150	119	80	58	50	167	13
Less than $100	36	75	97	20	28	34	81	4
$100 to $149	13	29	7	15	5	7	40	3
$150 to $199	11	21	5	16	10	5	20	–
$200 to $249	11	13	2	9	9	2	6	–
$250 to $299	4	1	1	5	1	1	9	3
$300 to $349	1	6	2	5	2	–	4	1
$350 to $399	–	3	–	3	2	1	2	–
$400 to $499	4	1	2	4	1	–	2	2
$500 or more	1	1	3	3	–	–	3	–
Median (dollars)	117	100-	100-	166	110	100-	103	142
Mean (dollars)	138	120	69	194	136	79	123	197
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
With a mortgage	19	14	7	27	20	7	92	7
Less than 10 percent	4	2	1	8	2	2	11	1
10 to 14 percent	2	1	2	2	4	–	12	2
15 to 19 percent	2	3	3	7	5	2	18	1
20 to 24 percent	5	3	–	–	2	–	12	2
25 to 29 percent	3	1	–	4	5	2	15	1
30 to 34 percent	–	2	1	3	–	–	10	–
35 to 39 percent	1	–	–	–	1	–	5	–
40 to 49 percent	–	1	–	3	–	1	3	–
50 percent or more	2	–	–	–	1	–	5	–
Not computed	–	1	–	–	–	–	1	–
Median	21.5	20.8	15.8	17.5	19.0	18.8	21.9	17.5
Not mortgaged	81	150	119	80	58	50	167	13
Less than 10 percent	68	101	105	55	52	45	124	9
10 to 14 percent	7	19	3	13	3	–	19	3
15 to 19 percent	1	11	1	6	1	2	12	–
20 to 24 percent	3	7	2	3	1	–	1	–
25 to 29 percent	2	5	–	–	–	1	4	–
30 to 34 percent	–	5	2	1	–	–	1	–
35 to 39 percent	–	2	2	–	–	–	1	–
40 to 49 percent	–	–	1	1	–	1	1	–
50 percent or more	–	–	1	1	1	1	3	1
Not computed	–	–	2	–	–	–	1	–
Median	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-
OWNERS BY MORTGAGE STATUS								
With one or more mortgages	19	14	7	27	20	7	92	7
1	18	13	7	26	20	7	89	7
2 or more	1	1	–	1	–	–	3	–
No mortgage	81	150	119	80	58	50	167	13

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

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

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

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

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

Place	Capital Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Gualo Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
HOUSEHOLD INCOME IN 1989								
Occupied housing units	273	440	171	596	211	79	437	110
Median (dollars)	41 207	19 355	13 750	20 606	24 531	16 875	19 120	37 500
Owner-occupied housing units	104	185	127	142	87	57	267	23
Median (dollars)	40 000	20 125	14 554	42 727	33 750	20 208	22 135	52 500
Renter-occupied housing units	169	255	44	454	124	22	170	87
Median (dollars)	42 500	18 938	11 875	17 434	20 294	10 000	11 667	35 313
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL								
Owner-occupied housing units	14	66	57	27	8	26	94	2
Percent below poverty level	13.5	35.7	44.9	19.0	9.2	45.6	35.2	8.7
Complete plumbing facilities in this building	13	34	3	22	5	14	64	2
1.01 or more persons per room	7	15	2	15	3	10	56	–
Lacking complete plumbing facilities in this building	1	32	54	5	3	12	30	–
1.01 or more persons per room	1	19	45	3	2	12	27	–
Renter-occupied housing units	22	114	28	179	44	16	95	9
Percent below poverty level	13.0	44.7	63.6	39.4	35.5	72.7	55.9	10.3
Complete plumbing facilities in this building	14	64	4	142	32	1	56	9
1.01 or more persons per room	5	25	1	75	13	–	34	2
Lacking complete plumbing facilities in this building	8	50	24	37	12	15	39	–
1.01 or more persons per room	2	28	20	19	5	6	26	–
Renter-occupied housing units	169	255	44	454	124	22	170	87
GROSS RENT								
Less than $100	–	4	3	16	2	2	14	–
$100 to $149	–	9	2	22	–	–	10	–
$150 to $199	1	14	6	17	–	1	11	–
$200 to $249	1	16	2	19	–	–	9	–
$250 to $299	1	11	–	15	5	–	11	2
$300 to $349	–	11	1	8	6	–	4	1
$350 to $399	3	10	1	18	4	–	5	–
$400 to $449	2	11	2	15	3	–	5	–
$450 to $499	1	10	–	17	1	–	9	–
$500 to $599	6	13	–	25	10	1	12	1
$600 to $699	9	16	1	24	7	1	12	2
$700 to $799	7	10	–	32	8	–	2	5
$800 to $899	8	4	1	13	5	–	2	9
$900 to $999	8	4	–	14	4	–	4	5
$1,000 to $1,999	10	10	1	42	15	–	3	8
$2,000 or more	1	–	–	3	2	–	1	–
No cash rent	111	102	24	154	52	17	56	54
Median (dollars)	771	407	192	512	671	175	325	861
Mean (dollars)	848	480	297	580	739	290	407	858
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
Less than 10 percent	7	27	3	41	6	1	12	2
10 to 14 percent	11	30	3	26	5	2	14	2
15 to 19 percent	10	21	3	42	8	1	15	6
20 to 24 percent	7	19	3	30	6	–	15	5
25 to 29 percent	4	7	–	30	10	1	14	2
30 to 34 percent	3	7	–	24	6	–	5	5
35 to 39 percent	6	5	–	11	4	–	6	1
40 to 49 percent	2	7	2	15	5	–	5	3
50 percent or more	7	26	5	75	22	–	27	6
Not computed	112	106	25	160	52	17	57	55
Median	20.4	19.2	20.8	26.3	30.8	13.8	25.2	27.5
CONTRACT RENT								
Median (dollars)	656	302	192	433	600	175	268	814
Mean (dollars)	719	355	256	473	622	260	323	747

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

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

Place	San Antonio (CDP)	San Jose (Saipan) (CDP)	San Jose (Tinian) (CDP)	San Roque (CDP)	San Vicente (CDP)	Songsong (CDP)	Susupe (CDP)	Tanapag (CDP)
HOUSEHOLD INCOME IN 1989								
Occupied housing units	335	160	238	138	265	234	245	242
Median (dollars)	21 417	17 857	18 333	28 438	24 063	23 250	16 375	20 357
Owner-occupied housing units	118	52	125	70	133	143	64	160
Median (dollars)	28 750	27 500	25 125	31 250	28 542	29 306	24 375	22 250
Renter-occupied housing units	217	108	113	68	132	91	181	82
Median (dollars)	17 625	14 583	11 607	26 429	20 000	14 375	13 068	15 714
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL								
Owner-occupied housing units	25	15	30	17	32	29	21	70
Percent below poverty level	21.2	28.8	24.0	24.3	24.1	20.3	32.8	43.8
Complete plumbing facilities in this building	17	11	18	11	23	24	15	34
1.01 or more persons per room	8	8	10	5	11	14	8	20
Lacking complete plumbing facilities in this building	8	4	12	6	9	5	6	36
1.01 or more persons per room	3	3	9	6	6	2	5	34
Renter-occupied housing units	87	48	65	14	53	46	88	38
Percent below poverty level	40.1	44.4	57.5	20.6	40.2	50.5	48.6	46.3
Complete plumbing facilities in this building	52	33	29	10	31	30	52	17
1.01 or more persons per room	30	16	10	4	17	7	23	10
Lacking complete plumbing facilities in this building	35	15	36	4	22	16	36	21
1.01 or more persons per room	14	9	18	3	15	5	17	10
Renter-occupied housing units	217	108	113	68	132	91	181	82
GROSS RENT								
Less than $100	10	11	7	1	2	4	10	1
$100 to $149	9	8	11	2	5	–	2	–
$150 to $199	11	11	8	2	4	2	7	3
$200 to $249	7	2	1	1	1	–	7	2
$250 to $299	10	2	2	–	2	1	6	2
$300 to $349	11	1	3	–	7	2	8	2
$350 to $399	6	2	6	–	3	1	8	2
$400 to $449	10	1	–	2	5	1	7	–
$450 to $499	11	6	3	1	5	2	8	2
$500 to $599	14	1	7	2	7	2	13	4
$600 to $699	20	3	8	–	10	8	6	4
$700 to $799	6	2	1	2	12	2	8	2
$800 to $899	6	6	2	1	5	2	8	2
$900 to $999	5	–	1	–	4	1	1	2
$1,000 to $1,999	8	9	–	4	9	4	1	1
$2,000 or more	1	–	1	–	1	–	–	1
No cash rent	72	43	52	50	50	59	81	52
Median (dollars)	443	263	325	500	600	613	414	525
Mean (dollars)	479	437	455	624	624	583	427	652
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
Less than 10 percent	25	8	10	6	5	5	16	6
10 to 14 percent	21	15	10	4	15	6	12	2
15 to 19 percent	22	9	2	2	13	–	11	6
20 to 24 percent	16	9	3	1	10	3	11	3
25 to 29 percent	11	6	3	1	6	3	5	4
30 to 34 percent	9	3	4	–	7	3	10	1
35 to 39 percent	11	3	4	–	4	2	6	2
40 to 49 percent	7	2	4	–	4	3	7	2
50 percent or more	20	9	19	4	18	7	20	4
Not computed	75	44	54	50	50	59	83	52
Median	20.9	20.0	31.9	13.8	24.0	28.3	24.5	21.7
CONTRACT RENT								
Median (dollars)	354	263	195	338	525	550	369	375
Mean (dollars)	384	350	350	474	523	461	349	524

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

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

Place	Capital Hill (CDP)	Chalan Kanoa (CDP)	Dandan (CDP)	Garapan (CDP)	Gualo Rai (CDP)	Kagman (CDP)	Koblerville (CDP)	Navy Hill (CDP)
Occupied housing units	**15**	**48**	**4**	**17**	**10**	**2**	**7**	**2**
SELECTED CHARACTERISTICS								
Owner-occupied housing units	**7**	**41**	**1**	**9**	**8**	**1**	**2**	**1**
Lacking complete plumbing facilities in this building	1	14	1	1	1	1	1	–
Lacking complete kitchen facilities in this building	–	10	1	3	1	1	–	–
No vehicle available	–	10	–	2	–	–	–	1
No telephone in unit	–	8	1	4	–	1	–	–
1 person in unit	–	1	1	–	1	–	–	1
Mean persons per room	.67	.90	.33	.91	.60	1.33	1.00	.20
Renter-occupied housing units	**8**	**7**	**3**	**8**	**2**	**1**	**5**	**1**
Lacking complete plumbing facilities in this building	–	1	2	–	–	–	1	–
Lacking complete kitchen facilities in this building	1	2	3	–	–	1	–	–
No vehicle available	4	1	1	2	–	–	–	–
No telephone in unit	2	1	2	3	–	–	1	–
1 person in unit	2	1	–	–	1	1	2	1
Mean persons per room	.51	1.00	1.89	.97	.80	1.00	.93	.20
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL								
Owner-occupied housing units	**2**	**21**	**–**	**2**	**1**	**1**	**–**	**1**
Percent below poverty level	28.6	51.2	–	22.2	12.5	100.0	–	100.0
Complete plumbing facilities in this building	2	13	–	1	1	–	–	1
1.01 or more persons per room	–	2	–	1	–	–	–	–
Lacking complete plumbing facilities in this building	–	8	–	1	–	1	–	–
1.01 or more persons per room	–	2	–	–	–	1	–	–
Renter-occupied housing units	**4**	**1**	**3**	**4**	**1**	**1**	**2**	**–**
Percent below poverty level	50.0	14.3	100.0	50.0	50.0	100.0	40.0	–
Complete plumbing facilities in this building	4	1	1	4	1	1	1	–
1.01 or more persons per room	–	–	–	1	1	–	–	–
Lacking complete plumbing facilities in this building	–	–	2	–	–	–	1	–
1.01 or more persons per room	–	–	2	–	–	–	1	–
Specified owner-occupied housing units	**6**	**40**	**1**	**6**	**6**	**1**	**2**	**1**
VALUE								
Less than $10,000	–	–	–	–	–	–	–	–
$10,000 to $19,999	–	4	–	–	1	–	–	–
$20,000 to $29,999	–	3	–	–	–	–	–	–
$30,000 to $39,999	–	–	–	–	–	–	–	–
$40,000 to $49,999	–	1	1	–	–	–	–	–
$50,000 to $59,999	–	5	–	–	–	–	–	–
$60,000 to $79,999	–	2	–	–	–	–	1	–
$80,000 to $99,999	1	1	–	–	–	–	–	–
$100,000 to $199,999	3	13	–	2	2	1	1	–
$200,000 to $299,999	1	7	–	–	2	–	–	1
$300,000 to $499,999	1	1	–	–	–	–	–	–
$500,000 or more	–	3	–	4	1	–	–	–
Median (dollars)	166 700	130 800	45 000	500 000+	200 000	150 000	90 000	250 000
Mean (dollars)	178 500	134 875	40 000	416 667	193 333	160 000	100 000	200 000
SELECTED MONTHLY OWNER COSTS								
Less than $100	3	22	1	2	1	–	1	–
$100 to $199	1	13	–	2	1	1	1	1
$200 to $299	1	4	–	–	2	–	–	–
$300 to $399	–	1	–	2	–	–	–	–
$400 to $499	1	–	–	–	–	–	–	–
$500 to $599	–	–	–	–	1	–	–	–
$600 to $699	–	–	–	–	1	–	–	–
$700 to $799	–	–	–	–	–	–	–	–
$800 to $899	–	–	–	–	–	–	–	–
$900 to $999	–	–	–	–	–	–	–	–
$1,000 to $1,999	–	–	–	–	–	–	–	–
$2,000 or more	–	–	–	–	–	–	–	–
Median (dollars)	100-	100-	100-	150	250	150	100-	150
Mean (dollars)	182	106	8	161	306	150	102	111
Renter-occupied housing units	**8**	**7**	**3**	**8**	**2**	**1**	**5**	**1**
GROSS RENT								
Less than $100	–	–	–	1	–	–	–	–
$100 to $199	–	–	–	3	–	–	1	–
$200 to $299	–	–	1	–	–	–	–	–
$300 to $399	–	–	–	–	–	–	–	–
$400 to $499	–	–	–	–	–	–	–	–
$500 to $599	–	–	–	–	–	–	–	–
$600 to $699	1	–	–	–	–	–	–	–
$700 to $799	–	–	–	–	–	–	–	–
$800 to $899	–	–	–	–	–	–	–	–
$900 to $999	–	–	–	–	–	–	1	–
$1,000 to $1,999	–	2	–	1	–	–	1	–
$2,000 or more	–	–	–	–	–	–	–	–
No cash rent	7	5	2	3	2	1	2	1
Median (dollars)	650	1 500	250	150	–	–	950	–
Mean (dollars)	690	1 617	212	326	–	–	694	–

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

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

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

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

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

Area	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Persons in occupied housing units
Owner-occupied housing units	2 981	108	219	313	423	444	483	328	685	5.46	17 287
With nonrelatives present	1 128	–	38	76	115	170	217	156	356	6.26	1 602
ROOMS											
1 to 3 rooms	651	65	74	104	128	91	78	41	70	4.15	2 907
4 rooms	693	22	65	74	123	116	113	76	104	5.04	3 652
5 rooms	868	12	50	83	102	136	141	118	226	5.86	5 279
6 rooms	442	5	21	35	40	58	70	57	156	6.39	3 029
7 rooms	171	–	6	8	19	21	37	15	65	6.35	1 215
8 or more rooms	156	4	3	9	11	22	24	19	64	6.76	1 185
Median	4.7	3.1	4.1	4.2	4.2	4.6	4.8	4.9	5.3	–	–
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing facilities in this building	2 214	57	167	227	304	332	356	244	527	5.56	13 025
1.00 or less	1 062	57	164	207	251	211	121	31	20	3.91	4 172
1.01 to 1.50	621	–	–	16	45	79	202	146	133	6.34	4 043
1.51 or more	531	–	3	4	8	42	33	67	374	7.49	4 810
Lacking complete plumbing facilities in this building	767	51	52	86	119	112	107	82	158	5.17	4 242
1.00 or less	246	51	48	64	44	26	10	3	–	2.88	726
1.01 to 1.50	187	–	–	14	41	37	52	29	14	5.53	1 028
1.51 or more	334	–	4	8	34	49	45	50	144	7.04	2 488
UNITS IN STRUCTURE											
1, detached or attached	2 922	101	212	304	415	434	455	323	678	5.49	16 999
2 or more	44	5	5	8	7	6	5	3	5	4.07	201
Mobile home, trailer, or other	15	2	2	1	1	4	3	–	2	4.88	67
Specified owner-occupied housing units	2 714	94	197	288	384	414	430	298	611	5.46	15 674
VALUE											
Mean (dollars)	238 045	200 204	222 612	224 510	243 111	228 549	236 351	222 089	267 402	–	–
SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
Less than 20 percent	2 285	72	161	226	316	352	366	253	539	5.54	13 430
20 to 24 percent	126	3	7	15	20	18	17	18	28	5.50	740
25 to 29 percent	100	4	5	19	15	16	16	13	12	4.94	504
30 to 34 percent	56	3	5	9	8	8	11	3	9	4.88	285
35 percent or more	123	9	12	13	20	18	19	11	21	4.92	632
Not computed	24	3	7	4	5	2	1	–	2	3.00	83
Median	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	–	–
Renter-occupied housing units	3 892	679	802	601	629	384	298	182	317	3.27	14 589
With nonrelatives present	1 407	–	352	239	227	161	140	104	184	4.00	3 024
ROOMS											
1 to 3 rooms	1 803	463	472	316	246	136	73	37	60	2.43	5 279
4 rooms	934	122	193	148	191	103	65	45	67	3.52	3 567
5 rooms	686	68	84	84	128	93	98	57	74	4.34	3 153
6 rooms	301	12	38	37	44	41	40	27	62	4.96	1 583
7 rooms	85	1	6	9	14	5	14	10	26	6.04	526
8 or more rooms	83	13	9	7	6	6	8	6	28	5.56	481
Median	3.7	2.4	3.2	3.4	3.9	4.0	4.6	4.7	4.9	–	–
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing facilities in this building	2 879	507	610	428	488	273	215	133	225	3.25	10 685
1.00 or less	1 932	507	546	348	333	123	54	12	9	2.34	5 070
1.01 to 1.50	488	–	–	62	100	74	119	68	65	5.57	2 721
1.51 or more	459	–	64	18	55	76	42	53	151	5.89	2 894
Lacking complete plumbing facilities in this building	1 013	172	192	179	141	111	83	49	92	3.32	3 904
1.00 or less	485	172	137	90	50	22	8	4	2	2.02	1 118
1.01 to 1.50	193	–	–	54	39	29	44	16	11	4.62	932
1.51 or more	335	–	55	29	52	60	31	29	79	5.03	1 854
UNITS IN STRUCTURE											
1, detached	2 294	244	380	358	400	272	232	146	262	3.91	9 942
1, attached	582	78	139	93	107	52	43	25	45	3.30	2 181
2	88	25	13	17	15	10	3	4	1	2.85	266
3 or 4	264	80	81	47	38	11	4	–	3	2.14	641
5 to 9	298	103	90	40	36	17	6	4	2	2.01	712
10 to 19	192	76	51	26	20	10	7	1	1	1.89	443
20 to 49	53	28	16	6	1	2	–	–	–	1.45	92
50 or more	3	2	1	–	–	–	–	–	–	1.25	4
Mobile home, trailer, or other	118	43	31	14	12	10	3	2	3	2.02	308
GROSS RENT											
Mean (dollars)	558	552	568	517	589	555	550	578	551	–	–
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
Less than 20 percent	893	91	180	132	168	98	77	47	100	3.76	3 764
20 to 24 percent	236	34	58	31	44	26	22	7	14	3.34	861
25 to 29 percent	168	30	39	22	23	18	14	7	15	3.18	632
30 to 34 percent	140	33	28	20	28	13	8	6	4	2.95	452
35 percent or more	678	174	153	106	99	64	35	20	27	2.61	2 115
Not computed	1 777	317	344	290	267	165	142	95	157	3.28	6 765
Median	23.5	33.9	24.2	23.8	21.5	22.2	20.2	20.0-	20.0-	–	–

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

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

Area	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 to 74 years	75 years and over	Mean
Owner-occupied housing units	2 981	116	748	899	582	375	192	69	43.6
PERSONS IN UNIT									
1 person	108	2	29	23	11	20	11	12	48.5
2 persons	219	13	42	33	38	43	33	17	50.0
3 persons	313	20	73	71	60	41	36	12	45.6
4 persons	423	26	141	109	63	49	23	12	41.6
5 persons	444	22	142	133	75	41	27	4	41.0
6 persons	463	19	128	159	91	46	15	5	41.6
7 persons	326	1	88	125	52	46	12	2	42.5
8 or more persons	685	13	105	246	192	89	35	5	44.8
Median	5.46	4.38	5.13	6.01	5.98	5.34	4.20	2.96	–
Persons in owner-occupied housing units	17 267	540	3 968	5 590	3 815	2 196	918	240	–
PLUMBING FACILITIES BY PERSONS PER ROOM									
Complete plumbing facilities in this building	2 214	57	486	709	472	295	138	57	44.6
1.00 or less	1 062	23	214	298	226	163	95	43	46.7
1.01 to 1.50	621	21	150	237	114	68	24	7	42.1
1.51 or more	531	13	122	174	132	64	19	7	43.3
Lacking complete plumbing facilities in this building	767	59	262	190	110	80	54	12	40.8
1.00 or less	246	19	78	45	33	31	31	9	43.8
1.01 to 1.50	187	24	59	45	23	23	11	2	40.1
1.51 or more	334	16	125	100	54	26	12	1	38.9
Specified owner-occupied housing units	2 714	110	712	820	499	331	177	65	43.3
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
With a mortgage	509	17	123	190	100	56	19	4	42.0
Less than 20 percent	267	9	62	101	54	33	8	–	42.1
20 to 24 percent	73	2	18	21	19	11	2	–	42.5
25 to 29 percent	67	4	19	27	10	4	2	1	39.9
30 to 34 percent	37	–	12	16	6	1	1	1	39.5
35 percent or more	63	2	11	24	11	7	6	2	44.5
Not computed	2	–	1	1	–	–	–	–	35.0
Median	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	23.8	35.0+	–
Not mortgaged	2 205	93	589	630	399	275	158	61	43.6
Less than 20 percent	2 018	81	543	591	366	248	134	55	43.4
20 to 24 percent	53	4	13	10	9	10	6	1	45.5
25 to 29 percent	33	1	7	5	7	5	5	3	49.6
30 to 34 percent	19	2	4	2	4	4	3	–	47.0
35 percent or more	60	4	17	15	10	7	6	1	43.1
Not computed	22	1	5	7	3	1	4	1	44.8
Median	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	–
Renter-occupied housing units	3 892	293	1 454	1 186	638	233	71	17	37.8
PERSONS IN UNIT									
1 person	679	54	263	176	127	41	15	3	37.9
2 persons	802	85	317	195	130	55	18	2	37.2
3 persons	601	56	234	190	86	24	8	3	36.5
4 persons	629	49	223	223	93	28	9	4	37.5
5 persons	384	22	137	134	62	27	2	–	37.8
6 persons	298	13	126	84	44	22	7	2	38.3
7 persons	182	6	66	68	31	8	2	1	38.6
8 or more persons	317	8	88	116	65	28	10	2	41.0
Median	3.27	2.63	3.13	3.64	3.22	3.35	2.81	3.63	–
Persons in renter-occupied housing units	14 589	894	5 210	4 771	2 455	922	267	70	–
PLUMBING FACILITIES BY PERSONS PER ROOM									
Complete plumbing facilities in this building	2 879	186	1 036	917	494	173	59	14	38.3
1.00 or less	1 932	131	680	607	349	115	40	10	38.4
1.01 to 1.50	488	30	186	162	71	30	8	1	37.6
1.51 or more	459	25	170	148	74	28	11	3	38.6
Lacking complete plumbing facilities in this building	1 013	107	418	269	144	60	12	3	36.2
1.00 or less	485	49	187	126	84	32	7	–	37.1
1.01 to 1.50	193	22	89	47	22	10	1	2	35.5
1.51 or more	335	36	142	96	38	18	4	1	35.4
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Less than 20 percent	893	31	268	316	181	76	18	3	40.2
20 to 24 percent	236	13	85	80	39	17	2	–	37.9
25 to 29 percent	168	11	58	59	27	11	2	–	37.7
30 to 34 percent	140	11	51	38	26	10	3	1	38.4
35 percent or more	678	58	276	197	112	26	9	–	36.5
Not computed	1 777	169	716	496	253	93	37	13	37.0
Median	23.5	33.2	26.4	21.8	21.5	20.0-	20.0-	20.0-	–

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

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

Area	Total	Less than $10,000	$10,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $59,999	$60,000 to $74,999	$75,000 or more	Mean (dollars)
Owner-occupied housing units	2 981	466	688	585	392	259	167	158	286	42 704
AGE OF HOUSEHOLDER										
15 to 24 years	116	33	37	27	10	3	3	2	1	19 580
25 to 34 years	748	119	214	186	97	62	24	17	29	33 541
35 to 44 years	899	101	148	183	143	90	76	60	98	47 243
45 to 54 years	582	69	106	96	75	58	40	48	90	56 642
55 to 64 years	375	52	96	59	52	29	16	23	48	41 836
65 to 74 years	192	52	52	29	12	16	7	8	16	40 068
75 years and over	69	40	15	5	3	1	1	–	4	16 277
Mean age	43.6	46.0	42.8	40.9	42.7	43.4	43.6	45.8	47.4	–
PLUMBING FACILITIES BY PERSONS PER ROOM										
Complete plumbing facilities in this building	2 214	241	410	441	313	229	159	146	275	50 492
1.00 or less	1 062	154	198	193	129	95	72	69	152	53 913
1.01 to 1.50	621	46	117	137	103	65	53	40	60	46 897
1.51 or more	531	41	95	111	81	69	34	37	63	47 653
Lacking complete plumbing facilities in this building	767	225	258	144	79	30	8	12	11	20 226
1.00 or less	246	90	81	38	18	9	3	3	4	17 820
1.01 to 1.50	187	50	63	37	21	9	1	1	5	21 399
1.51 or more	334	85	114	69	40	12	4	8	2	21 341
Specified owner-occupied housing units	2 714	446	638	541	359	222	152	138	218	40 349
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
With a mortgage	509	26	95	111	94	64	49	29	41	42 808
Mean (dollars)	565	350	374	460	541	609	648	966	1 027	–
Not mortgaged	2 205	420	543	430	265	158	103	109	177	39 781
Mean (dollars)	127	81	93	112	135	178	192	196	239	–
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
With a mortgage	509	26	95	111	94	64	49	29	41	42 808
Less than 20 percent	267	–	16	52	60	44	40	21	34	57 157
20 to 24 percent	73	1	18	15	15	11	5	3	5	35 730
25 to 29 percent	67	1	23	20	10	5	3	4	1	29 026
30 to 34 percent	37	1	15	14	2	3	1	–	1	25 267
35 percent or more	63	21	23	10	7	1	–	1	–	16 517
Not computed	2	2	–	–	–	–	–	–	–	–
Median	20.0-	35.0+	27.9	21.2	20.0-	20.0-	20.0-	20.0-	20.0-	–
Not mortgaged	2 205	420	543	430	265	158	103	109	177	39 781
Less than 20 percent	2 018	288	496	423	264	158	103	109	177	42 788
20 to 24 percent	53	26	23	3	1	–	–	–	–	10 260
25 to 29 percent	33	22	8	3	–	–	–	–	–	9 292
30 to 34 percent	19	13	5	1	–	–	–	–	–	7 910
35 percent or more	60	49	11	–	–	–	–	–	–	6 184
Not computed	22	22	–	–	–	–	–	–	–	–
Median	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	–
Renter-occupied housing units	3 892	1 224	978	615	371	221	140	116	227	28 593
AGE OF HOUSEHOLDER										
15 to 24 years	293	165	69	28	16	4	1	3	7	15 448
25 to 34 years	1 454	514	423	235	105	67	32	27	51	21 223
35 to 44 years	1 186	306	268	211	140	81	54	45	81	33 734
45 to 54 years	638	156	147	91	72	45	37	28	62	38 189
55 to 64 years	233	51	56	35	32	18	13	9	19	32 250
65 to 74 years	71	26	11	12	6	5	2	3	6	50 713
75 years and over	17	6	4	3	–	1	1	1	1	24 214
Mean	37.8	35.6	36.8	38.0	39.9	40.8	42.1	41.7	42.1	–
PLUMBING FACILITIES BY PERSONS PER ROOM										
Complete plumbing facilities in this building	2 879	698	706	496	320	200	133	112	214	33 589
1.00 or less	1 932	483	432	317	229	132	95	88	156	36 065
1.01 to 1.50	488	114	134	103	43	32	24	13	25	27 349
1.51 or more	459	101	140	76	48	36	14	11	33	29 799
Lacking complete plumbing facilities in this building	1 013	526	272	119	51	21	7	4	13	14 394
1.00 or less	485	294	113	42	17	6	3	3	7	13 116
1.01 to 1.50	193	80	54	34	12	6	4	–	3	16 870
1.51 or more	335	152	105	43	22	9	–	1	3	14 819
GROSS RENT										
Mean (dollars)	558	364	430	626	752	688	766	800	837	–
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than 20 percent	893	81	195	154	99	80	66	60	158	55 712
20 to 24 percent	236	36	51	50	38	34	17	7	3	28 567
25 to 29 percent	168	34	57	28	30	11	5	1	2	22 395
30 to 34 percent	140	26	43	33	25	8	3	1	1	22 058
35 percent or more	678	311	199	110	47	8	2	–	1	13 479
Not computed	1 777	736	433	240	132	80	47	47	62	–
Median	23.5	35.0+	27.3	23.4	22.7	20.0-	20.0-	20.0-	20.0-	–

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

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

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

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

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

Area	Total	1 room	2 rooms	3 rooms	4 rooms	5 rooms	6 rooms	7 rooms	8 or more rooms	Median rooms
Owner-occupied housing units	2 981	62	172	417	693	868	442	171	156	4.7
YEAR STRUCTURE BUILT										
1989 to March 1990	398	25	42	86	97	89	34	14	11	4.0
1985 to 1988	972	21	69	183	270	233	111	41	44	4.3
1980 to 1984	669	7	29	74	155	224	117	33	30	4.8
1970 to 1979	599	3	20	52	112	195	117	53	47	5.1
1960 to 1969	205	2	9	15	32	69	44	18	16	5.1
1950 to 1959	96	2	2	2	22	41	12	9	6	5.0
1940 to 1949	27	2	–	3	5	10	5	2	–	4.9
1939 or earlier	15	–	1	2	–	7	2	1	2	5.1
UNITS IN STRUCTURE										
1, detached or attached	2 922	60	167	408	678	858	436	168	147	4.7
2 or more	44	–	3	8	11	9	6	2	5	4.5
Mobile home, trailer, or other	15	2	2	1	4	1	–	1	4	4.1
HOUSEHOLD INCOME IN 1989										
All income levels	2 981	62	172	417	693	868	442	171	156	4.7
Mean household income (dollars)	42 704	24 436	16 733	26 210	28 516	42 297	54 968	90 838	100 475	–
Households below poverty level	844	34	91	175	210	221	89	12	12	4.1
Mean household income (dollars)	10 819	7 237	7 992	10 100	10 515	11 860	13 260	14 656	17 135	–
Specified owner-occupied housing units	2 714	57	161	397	642	796	390	145	126	4.6
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
With a mortgage	509	2	6	36	102	200	102	27	34	5.0
Mean (dollars)	565	254	329	401	445	567	563	705	1 036	–
Not mortgaged	2 205	55	155	361	540	596	288	118	92	4.5
Mean (dollars)	127	43	56	81	105	147	175	189	252	–
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
With a mortgage	509	2	6	36	102	200	102	27	34	5.0
Less than 20 percent	267	–	5	20	50	96	57	17	22	5.1
20 to 24 percent	73	1	–	5	10	35	13	5	4	5.1
25 to 29 percent	67	1	–	5	18	28	11	1	3	4.8
30 to 34 percent	37	–	1	2	9	15	6	2	2	4.9
35 percent or more	63	–	–	4	13	26	15	2	3	5.1
Not computed	2	–	–	–	2	–	–	–	–	4.0
Median	20.0-	25.0	20.0-	20.0-	20.0-	20.6	20.0-	20.0-	20.0-	–
Not mortgaged	2 205	55	155	361	540	596	288	118	92	4.5
Less than 20 percent	2 018	50	137	328	487	544	269	116	87	4.5
20 to 24 percent	53	1	4	10	19	13	5	1	–	4.1
25 to 29 percent	33	–	1	9	10	10	2	1	–	4.2
30 to 34 percent	19	1	1	3	6	5	2	–	1	4.3
35 percent or more	60	2	8	9	13	17	8	–	3	4.3
Not computed	22	1	4	2	5	7	2	–	1	4.3
Median	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	–
Renter-occupied housing units	3 892	405	599	799	934	686	301	85	83	3.7
YEAR STRUCTURE BUILT										
1989 to March 1990	732	118	140	173	177	74	29	9	12	3.1
1985 to 1988	1 550	178	283	335	365	253	67	31	38	3.4
1980 to 1984	790	53	107	146	211	156	74	24	19	3.9
1970 to 1979	417	27	44	75	99	105	56	6	5	4.1
1960 to 1969	268	26	20	56	63	53	33	10	7	4.0
1950 to 1959	97	2	2	9	9	34	38	3	–	5.3
1940 to 1949	23	1	3	2	7	5	3	2	–	4.3
1939 or earlier	15	–	–	3	3	6	1	–	2	4.8
UNITS IN STRUCTURE										
1, detached	2 294	120	248	432	564	545	262	77	46	4.1
1, attached	582	65	134	134	125	77	30	6	11	3.2
2	88	7	26	23	16	11	3	–	2	3.0
3 or 4	264	29	44	66	110	11	3	–	1	3.4
5 to 9	298	68	67	78	47	24	3	–	11	2.7
10 to 19	192	35	49	35	52	11	–	–	10	2.8
20 to 49	53	18	12	12	10	1	–	–	–	2.2
50 or more	3	2	–	–	–	1	–	–	–	1.3
Mobile home, trailer, or other	118	61	19	19	10	5	–	2	2	1.5
HOUSEHOLD INCOME IN 1989										
All income levels	3 892	405	599	799	934	686	301	85	83	3.7
Mean household income (dollars)	28 593	15 273	16 721	25 513	28 867	38 413	47 165	42 679	42 886	–
Households below poverty level	1 671	247	318	339	336	248	96	35	52	3.3
Mean household income (dollars)	9 238	5 835	6 677	8 388	9 303	12 075	14 270	18 108	17 392	–
GROSS RENT										
Mean (dollars)	558	303	385	521	615	677	723	685	867	–
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than 20 percent	893	87	116	180	224	172	77	21	16	3.8
20 to 24 percent	236	20	26	55	57	42	25	3	8	3.8
25 to 29 percent	168	16	24	48	31	30	8	7	4	3.4
30 to 34 percent	140	12	22	35	32	30	7	–	2	3.5
35 percent or more	678	69	105	130	192	114	44	15	9	3.7
Not computed	1 777	201	306	351	398	298	140	39	44	3.6
Median	23.5	23.8	25.9	24.0	23.9	22.6	20.7	23.3	22.2	–

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

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

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

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

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

Area	Persons		Percent distribution	
	After allocation	Before allocation	After allocation	Before allocation
YEAR OF ENTRY TO THIS AREA				
All persons	**43 345**	**42 964**	**100.0**	**100.0**
Born in this area	16 752	16 581	38.6	38.6
Born outside this area	26 593	26 383	61.4	61.4
1989 or 1990	12 955	12 770	29.9	29.7
1987 or 1988	6 438	6 356	14.9	14.8
1985 or 1986	2 591	2 569	6.0	6.0
1980 to 1984	2 491	2 496	5.7	5.8
1975 to 1979	996	998	2.3	2.3
1970 to 1974	604	610	1.4	1.4
1960 to 1969	274	295	.6	.7
Before 1960	244	289	–	–
FATHER'S PLACE OF BIRTH				
All persons	**43 345**	**42 811**	**100.0**	**100.0**
Born in this area	14 051	13 858	32.4	32.4
Born outside this area	29 294	28 953	67.6	67.6
Other Pacific Islands	5 505	5 424	12.7	12.7
Asia	22 120	21 901	51.0	51.2
United States	1 434	1 394	3.3	3.3
Elsewhere	235	234	.5	.5
MOTHER'S PLACE OF BIRTH				
All persons	**43 345**	**42 836**	**100.0**	**100.0**
Born in this area	14 236	14 127	32.8	33.0
Born outside this area	29 109	28 709	67.2	67.0
Other Pacific Islands	5 669	5 632	13.1	13.1
Asia	22 154	21 825	51.1	51.0
United States	1 062	1 032	2.5	2.4
Elsewhere	224	220	.5	.5
RESIDENCE IN 1985				
Persons 5 years and over	**39 206**	**38 381**	**100.0**	**100.0**
Same house in this area in 1985	11 479	11 304	29.3	29.5
Different house in this area in 1985	6 870	6 703	17.5	17.5
Same district/municipality	6 536	6 286	16.7	16.4
Different district/municipality	334	417	.9	1.1
Outside this area in 1985	20 857	20 374	53.2	53.1
Other Pacific Islands	2 593	2 537	6.6	6.6
Asia	17 005	16 621	43.4	43.3
United States	1 113	1 072	2.8	2.8
Elsewhere	146	144	.4	.4
LANGUAGE SPOKEN AT HOME				
Persons 5 years and over	**39 206**	**38 717**	**100.0**	**100.0**
Speak only English at home	1 878	2 017	4.8	5.2
Speak a language other than English at home	37 328	36 700	95.2	94.8
Pacific Islander languages	16 618	16 249	42.4	42.0
Asian languages	20 307	19 909	51.8	51.4
Other languages	403	542	1.0	1.4
FREQUENCY OF ENGLISH USAGE				
Persons 5 years and over	**39 206**	**38 568**	**100.0**	**100.0**
Speak only English at home	1 878	2 017	4.8	5.2
Speak other language at home	37 328	36 551	95.2	94.8
More frequently than English	24 416	23 847	62.3	61.8
Both equally often	6 510	6 380	16.6	16.5
Less frequently than English	2 693	2 651	6.9	6.9
Does not speak English	3 709	3 673	9.5	9.5
SCHOOL ENROLLMENT AND TYPE OF SCHOOL				
Persons 3 years and over	**40 743**	**40 299**	**100.0**	**100.0**
Not enrolled in school	32 651	32 142	80.1	79.8
Enrolled in school	8 092	8 157	19.9	20.2
Public school	6 517	6 576	16.0	16.3
Private school	1 575	1 581	3.9	3.9
EDUCATIONAL ATTAINMENT				
Persons 25 years and over	**24 633**	**24 406**	**100.0**	**100.0**
None	291	286	1.2	1.2
Elementary: 1 to 4 years	799	787	3.2	3.2
5 and 6 years	1 969	1 963	8.0	8.0
7 years	434	432	1.8	1.8
8 years	792	786	3.2	3.2
High school: 1 year	1 187	1 184	4.8	4.9
2 years	984	969	4.0	4.0
3 years	751	750	3.0	3.1
4 years, no diploma	1 094	1 082	4.4	4.4
High school graduate, including equivalency	8 659	8 558	35.2	35.1
Some college, no degree	2 627	2 614	10.7	10.7
Associate degree in college, occupational program	595	579	2.4	2.4
Associate degree in college, academic degree	596	595	2.4	2.4
Bachelor's degree	3 234	3 198	13.1	13.1
Graduate or professional degree	621	623	2.5	2.6
LITERACY				
Persons 10 years and over	**35 931**	**35 588**	**100.0**	**100.0**
Can read and write in any language	35 490	34 691	98.8	97.5
Cannot read and write in any language	441	897	1.2	2.5

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

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

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

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

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

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

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

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

Area	Persons		Percent distribution	
	After allocation	Before allocation	After allocation	Before allocation
OCCUPATION				
Employed persons 16 years and over	**25 965**	**25 697**	**100.0**	**100.0**
Managerial and professional speciality occupations	4 636	4 608	17.9	17.9
Executive, administrative, and managerial occupations	2 914	2 885	11.2	11.2
Professional speciality occupations	1 722	1 723	6.6	6.7
Technical, sales, and administrative support occupations	3 631	3 585	14.0	14.0
Health technologists and technicians	50	47	.2	.2
Technologists and technicians, except health	289	279	1.1	1.1
Sales occupations	1 535	1 522	5.9	5.9
Administrative support occupations, including clerical	1 757	1 737	6.8	6.8
Service occupations	4 550	4 478	17.5	17.4
Private household occupations	1 225	1 227	4.7	4.8
Protective service occupations	496	491	1.9	1.9
Service occupations, except protective and household	2 829	2 760	10.9	10.7
Farming, forestry, and fishing occupations	727	713	2.8	2.8
Precision production, craft, and repair occupations	6 067	6 020	23.4	23.4
Mechanics and repairers	753	744	2.9	2.9
Construction trades	4 588	4 555	17.7	17.7
Extractive occupations	11	10	–	–
Precision production occupations	715	711	2.8	2.8
Operators, fabricators, and laborers	6 354	6 293	24.5	24.5
Machine operators, assemblers, and inspectors	4 799	4 760	18.5	18.5
Transportation and material moving occupations	772	768	3.0	3.0
Handlers, equipment cleaners, helpers, and laborers	783	765	3.0	3.0
INDUSTRY				
Employed persons 16 years and over	**25 965**	**25 510**	**100.0**	**100.0**
Agriculture	551	533	2.1	2.1
Forestry and fisheries	70	70	.3	.3
Mining	79	79	.3	.3
Construction	5 767	5 654	22.2	22.2
Manufacturing	5 688	5 630	21.9	22.1
Nondurable goods	5 514	5 459	21.2	21.4
Durable goods	174	171	.7	.7
Transportation, communications, and other public utilities	1 635	1 609	6.3	6.3
Transportation	1 178	1 155	4.5	4.5
Communications	240	236	.9	.9
Utilities and sanitary services	217	218	.8	.9
Wholesale trade	365	362	1.4	1.4
Retail trade	3 090	3 036	11.9	11.9
Finance, insurance, and real estate	518	516	2.0	2.0
Business services	493	491	1.9	1.9
Repair services	344	340	1.3	1.3
Personal services	3 353	3 220	12.9	12.6
Entertainment and recreation services	544	537	2.1	2.1
Professional and related services	2 059	2 042	7.9	8.0
Public administration	1 409	1 391	5.4	5.5
INCOME IN 1989				
Households	**6 873**	**6 873**	**100.0**	**100.0**
Less than $5,000	736	770	10.7	11.2
$5,000 to $7,499	476	473	6.9	6.9
$7,500 to $9,999	478	475	7.0	6.9
$10,000 to $14,999	860	864	12.5	12.6
$15,000 to $19,999	786	782	11.4	11.4
$20,000 to $24,999	663	666	9.6	9.7
$25,000 to $34,999	953	948	13.9	13.8
$35,000 to $49,999	827	811	12.0	11.8
$50,000 to $74,999	581	561	8.5	8.2
$75,000 or more	513	523	7.5	7.6
Persons with income	**27 485**	**27 162**	**100.0**	**100.0**
$1 to $2,499 or loss	7 102	7 050	25.8	26.0
$2,500 to $4,999	5 889	5 807	21.4	21.4
$5,000 to $7,499	5 675	5 604	20.6	20.6
$7,500 to $9,999	2 065	2 048	7.5	7.5
$10,000 to $14,999	2 475	2 435	9.0	9.0
$15,000 to $19,999	1 281	1 258	4.7	4.6
$20,000 to $24,999	865	853	3.1	3.1
$25,000 to $34,999	845	829	3.1	3.1
$35,000 to $49,999	565	553	2.1	2.0
$50,000 or more	723	725	2.6	2.7
INCOME TYPE IN 1989				
Households	**6 873**	**6 873**	**100.0**	**100.0**
With earnings	6 498	6 478	94.5	94.3
With wage and salary income	6 424	6 275	93.5	91.3
With self-employment income	832	1 115	12.1	16.2
With interest, dividend, or net rental income	1 200	1 266	17.5	18.4
With Social Security income	632	621	9.2	9.0
With public assistance income	585	609	8.5	8.9
With retirement income	433	440	6.3	6.4
With remittance income	172	173	2.5	2.5

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

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

Area	Housing units		Percent distribution	
	After allocation	Before allocation	After allocation	Before allocation
TENURE				
Occupied housing units	**6 873**	**6 907**	**100.0**	**100.0**
Owner-occupied housing units	2 981	3 000	43.4	43.4
Renter-occupied housing units	3 892	3 907	56.6	56.6
VACANCY STATUS				
Vacant housing units	**1 337**	**1 245**	**100.0**	**100.0**
For sale only	11	11	.8	.9
For rent	413	372	30.9	29.9
Rented or sold, not occupied	92	84	6.9	6.7
For seasonal, recreational, or occasional use	204	196	15.3	15.7
For migrant workers	24	23	1.8	1.8
Other vacant	593	559	44.4	44.9
Boarded up	117	120	8.8	9.6
DURATION OF VACANCY				
Vacant-for-sale-only and vacant-for-rent housing units	**424**	**383**	**100.0**	**100.0**
Less than 2 months	259	227	61.1	59.3
2 up to 6 months	121	120	28.5	31.3
6 or more months	44	36	10.4	9.4
CONDOMINIUM UNITS				
Condominium housing units	**201**	**282**	**100.0**	**100.0**
Owner occupied	6	26	3.0	9.2
Renter occupied	123	172	61.2	61.0
Vacant for sale only	1	1	.5	.4
Vacant for seasonal, recreational, or occasional use	16	16	8.0	5.7
All other vacants	55	67	27.4	23.8
BEDROOMS				
All housing units	**8 210**	**8 193**	**100.0**	**100.0**
No bedroom	699	539	8.5	6.6
1 bedroom	1 493	1 592	18.2	19.4
2 bedrooms	2 818	2 775	34.3	33.9
3 bedrooms	2 286	2 190	27.8	26.7
4 bedrooms	621	772	7.6	9.4
5 or more bedrooms	293	325	3.6	4.0
UNITS IN STRUCTURE				
All housing units	**8 210**	**8 176**	**100.0**	**100.0**
1, detached	5 864	5 843	71.4	71.5
1, attached	850	848	10.4	10.4
2	126	125	1.5	1.5
3 or 4	445	442	5.4	5.4
5 to 9	431	429	5.2	5.2
10 to 19	276	272	3.4	3.3
20 to 49	68	68	.8	.8
50 or more	3	3	–	–
Mobile home or trailer	11	11	.1	.1
Other	136	135	1.7	1.7
YEAR STRUCTURE BUILT				
All housing units	**8 210**	**6 365**	**100.0**	**100.0**
1989 to March 1990	1 793	1 435	21.8	22.5
1985 to 1988	2 950	2 263	35.9	35.6
1980 to 1984	1 563	1 236	19.0	19.4
1970 to 1979	1 095	910	13.3	14.3
1960 to 1969	523	359	6.4	5.6
1950 to 1959	203	125	2.5	2.0
1940 to 1949	51	23	.6	.4
1939 or earlier	32	14	.4	.2
ROOMS				
All housing units	**8 210**	**8 187**	**100.0**	**100.0**
1 room	677	674	8.2	8.2
2 rooms	1 007	1 001	12.3	12.2
3 rooms	1 524	1 521	18.6	18.6
4 rooms	1 975	1 974	24.1	24.1
5 rooms	1 714	1 707	20.9	20.9
6 rooms	790	787	9.6	9.6
7 rooms	265	266	3.2	3.2
8 rooms	127	125	1.5	1.5
9 or more rooms	131	132	1.6	1.6
TYPE OF MATERIALS USED FOR OUTSIDE WALLS				
All housing units	**8 210**	**8 190**	**100.0**	**100.0**
Poured concrete	941	933	11.5	11.4
Concrete blocks	4 519	4 498	55.0	54.9
Metal	1 625	1 626	19.8	19.9
Wood	1 106	1 111	13.5	13.6
Other	19	20	.2	.2
No walls	–	2	–	–
TYPE OF MATERIAL USED FOR ROOF				
All housing units	**8 210**	**8 187**	**100.0**	**100.0**
Poured concrete	3 952	3 937	48.1	48.1
Metal	4 064	4 055	49.5	49.5
Wood	124	124	1.5	1.5
Thatch	9	10	.1	.1
Other	61	61	.7	.7

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

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

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

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

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

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

Table 126. **Housing Characteristics of Housing Units Before and After Allocation: 1990**—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	**8 210**	**8 173**	**100.0**	**100.0**
Public sewage	2 759	2 481	33.6	30.4
Septic tank or cesspool	3 951	4 362	48.1	53.4
Other means	1 500	1 330	18.3	16.3
ELECTRIC POWER				
All housing units	**8 210**	**8 162**	**100.0**	**100.0**
With electric power in unit	7 481	7 246	91.1	88.8
No electric power in unit	729	916	8.9	11.2
AIR CONDITIONING				
All housing units	**8 210**	**8 166**	**100.0**	**100.0**
Central system	299	295	3.6	3.6
1 individual room unit	2 175	2 163	26.5	26.5
2 or more individual room units	1 762	1 752	21.5	21.5
None	3 974	3 956	48.4	48.4

APPENDIX A.
Area Classifications

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These definitions are for all geographic entities and concepts that the Census Bureau will include in its standard 1990 census data products for the Pacific Outlying Areas: American Samoa, the Commonwealth of the Northern Mariana Islands (Northern Mariana Islands), Guam, and the Republic of Palau (Palau). Not all entities and concepts are shown in any one 1990 census data product. For a description of geographic areas included in each data product, see appendix F.

AREA MEASUREMENT

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

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

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

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, prerelease 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 subcategories: "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 questionaire 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 distinquished more than 380 languages or language groups. If more than one language was written on the form only the first non-English language was coded.

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

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

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

LITERACY

Data on literacy, or ability to read and write, were derived from responses to questionnaire item 15a, which was asked of persons 5 years old and over. In reports, the data are generally shown only for persons 10 years old and over since persons less than 10 years old have not yet completed the 5th grade and are more likely to be considered not literate only because of the limited exposure to schooling. Respondents were asked if they could read and write in any language. They could report being literate in English or any other language. The enumerators were instructed that a literate person would have the ability to read a letter from someone else and also write a letter. A person was not literate if he/she could read but not write, or if the writing ability was limited to writing the person's own name.

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

MARITAL STATUS

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

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

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

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

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

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

Widowed—Includes widows and widowers who have not remarried.

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

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

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

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

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

Separated—Defined above.

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

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

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

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

MILITARY BENEFITS

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

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

MILITARY DEPENDENCY

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

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

MOBILITY LIMITATION STATUS

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

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

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

PLACE OF BIRTH AND PARENTS' PLACE OF BIRTH

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

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

current residence were not allocated a specific foreign country of birth, but were classified as "Born abroad, country or area not specified." The places of birth shown in the report were selected based on the number of respondents who chose to report that area or country of birth.

Comparability—Similar data were shown in tabulations for the 1980 census. However, nonresponse was not allocated. Instead, such persons were shown separately in the tables under "Place of birth not reported."

POVERTY STATUS IN 1989

The data on poverty status were derived from answers to the same questions as the income data, questionnaire items 32 and 33. (For more information, see the discussion under "Income in 1989.") Poverty statistics presented in census publications were based on a definition originated by the Social Security Administration in 1964 and subsequently modified by Federal interagency committees in 1969 and 1980 and prescribed by the Office of Management and Budget in Directive 14 as the standard to be used by Federal agencies for statistical purposes.

At the core of this definition was the 1961 economy food plan, the least costly of four nutritionally adequate food plans designed by the Department of Agriculture. It was determined from the Agriculture Department's 1955 survey of food consumption that families of three or more persons spend approximately one-third of their income on food; hence, the poverty level for these families was set at three times the cost of the economy food plan. For smaller families and persons living alone, the cost of the economy food plan was multiplied by factors that were slightly higher to compensate for the relatively larger fixed expenses for these smaller households.

The income cutoffs used by the Census Bureau to determine the poverty status of families and unrelated individuals included a set of 48 thresholds arranged in a two-dimensional matrix consisting of family size (from 1 person to 9 or more persons) cross-classified by presence and number of family members under 18 years old (from no children present to 8 or more children present). Unrelated individuals and two-person families were further differentiated by age of the householder (under 65 years old and 65 years old and over).

The total income of each family or unrelated individual in the sample was tested against the appropriate poverty threshold to determine the poverty status of that family or unrelated individual. If the total income was less than the corresponding cutoff, the family or unrelated individual was classified as "below the poverty level." The number of persons below the poverty level was the sum of the number of persons in families with incomes below the poverty level and the number of unrelated individuals with incomes below the poverty level.

The poverty thresholds are revised annually to allow for changes in the cost of living as reflected in the Consumer Price Index. The average poverty threshold for a family of four persons was $12,674 in 1989. (For more information, see table A on page B-21.) Poverty thresholds were applied on a national basis for the U.S. and were not adjusted for regional, State or local variations in the cost of living. For a detailed discussion of the poverty definition, see U.S. Bureau of the Census, Current Population Reports, Series P-60, No. 171, *Poverty in the United States: 1988 and 1989.*

Persons for Whom Poverty Status is Determined—Poverty status was determined for all persons except institutionalized persons, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years old. These groups also were excluded from the denominator when calculating poverty rates.

Specified Poverty Levels—Since the poverty levels currently in use by the Federal Government do not meet all the needs of data users, some of the data are presented

Table A. **Poverty Thresholds in 1989 by Size of Family and Number of Related Children Under 18 Years**

Size of Family Unit	Weighted average thresholds	Related children under 18 years								
		None	One	Two	Three	Four	Five	Six	Seven	Eight or more
One person (unrelated individual)	$6,310									
Under 65 years	6 451	$6,451								
65 years and over	5,947	5,947								
Two persons	8,076									
Householder under 65 years	8,343	8,303	$8,547							
Householder 65 years and over	7,501	7,495	8,515							
Three persons	9,885	9,699	9,981	$9,990						
Four persons	12,674	12,790	12,999	12,575	$12,619					
Five persons	14,990	15,424	15,648	15,169	14,798	$14,572				
Six persons	16,921	17,740	17,811	17,444	17,092	16,569	$16,259			
Seven persons	19,162	20,412	20,540	20,101	19,794	19,224	18,558	$17,828		
Eight persons	21,328	22,830	23,031	22,617	22,253	21,738	21,084	20,403	$20,230	
Nine or more persons	25,480	27,463	27,596	27,229	26,921	26,415	25,719	25,089	24,933	$23,973

for alternate levels. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the average income cutoff at 125 percent of poverty level was $15,843 ($12,674 x 1.25) in 1989 for a family of 4 persons.

Weighted Average Thresholds at the Poverty Level—The average thresholds shown in the first column of table A are weighted by the presence and number of children. For example, the weighted average threshold for a given family size is obtained by multiplying the threshold for each presence and number of children category within the given family size by the number of families in that category. These products are then aggregated across the entire range of presence and number of children categories, and the aggregate is divided by the total number of families in the group to yield the weighted average threshold at the poverty level for that family size.

Since the basic thresholds used to determine the poverty status of families and unrelated individuals are applied to all families and unrelated individuals, the weighted average poverty thresholds are derived using all families and unrelated individuals rather than just those classified as being below the poverty level. To obtain the weighted poverty thresholds for families and unrelated individuals below alternate poverty levels, the weighted thresholds shown in table A may be multiplied directly by the appropriate factor. The weighted average thresholds presented in the table are based on the March 1990 Current Population Survey. However, these thresholds would not differ significantly from those based on the 1990 census.

Income Deficit—Represents the difference between the total income of families and unrelated individuals below the poverty level and their respective poverty thresholds. In computing the income deficit, families reporting a net income loss are assigned zero dollars and for such cases the deficit is equal to the poverty threshold.

This measure provided an estimate of the amount which would be required to raise the incomes of all poor families and unrelated individuals to their respective poverty thresholds. The income deficit is thus a measure of the degree of impoverishment of a family or unrelated individual. However, caution must be used in comparing the average deficits of families with different characteristics. Apparent differences in average income deficits may, to some extent, be a function of differences in family size.

Mean Income Deficit—Represents the amount obtained by dividing the total income deficit of a group below the poverty level by the number of families (or unrelated individuals) in that group.

Comparability—The poverty definition used in the 1990 and 1980 censuses differed slightly from the one used in the 1970 census. Three technical modifications were made to the definition used in the 1970 census as described below:

1. The separate thresholds for families with a female householder with no husband present and all other families were eliminated. For the 1980 and 1990 censuses, the weighted average of the poverty thresholds for these two types of families was applied to all types of families, regardless of the sex of the householder.
2. Farm families and farm unrelated individuals no longer had a set of poverty thresholds that were lower than the thresholds applied to nonfarm families and unrelated individuals. The farm thresholds were 85 percent of the corresponding levels for nonfarm families in the 1970 census. The same thresholds were applied to all families and unrelated individuals regardless of residence in 1980 and 1990.
3. The thresholds by size of family were extended from seven or more persons in 1970 to nine or more persons in 1980 and 1990.

These changes resulted in a minimal increase in the number of poor at the national level. For a complete discussion of these modifications and their impact, see the Current Population Reports, Series P-60, No. 133.

The population covered in the poverty statistics derived from the 1980 and 1990 censuses was essentially the same as in the 1970 census. The only difference was that in 1980 and 1990, unrelated individuals under 15 years old were excluded from the poverty universe, while in 1970, only those under 14 years old were excluded. The poverty data from the 1960 census excluded all persons in group quarters and included all unrelated individuals regardless of age. It was unlikely that these differences in population coverage would have had significant impact when comparing the poverty data for persons since the 1960 censuses.

REFERENCE WEEK

The data on labor force status and commuting characteristics were related to the reference week; that is, the calendar week preceding the date on which the respondents were interviewed by enumerators. This week is not the same for all respondents since the enumeration was not completed in one week. The occurrence of holidays during the enumeration period could affect the data on actual hours worked during the reference week, but probably had no effect on overall measurement of employment status (see the discussion below on "Comparability").

Comparability—Except for Palau, the reference weeks for the 1990 and 1980 censuses differ in that Passover and Good Friday occurred in the first week of April 1980, but in the second week of April 1990. Many workers presumably took time off for those observances. The differing occurrence of these holidays could affect the comparability of the 1990 and 1980 data on actual hours worked for some areas if the respective weeks were the reference weeks for

a significant number of persons. The holidays probably did not affect the overall measurement of employment status since this information was based on work activity during the entire reference week. For Palau, the 1980 census enumeration began in September 1980.

RESIDENCE IN 1985

The data on residence in 1985 were derived from answers to question 14b, which asked for the island, U.S. State, or foreign country of residence on April 1, 1985, for those persons reporting in question 14a that they lived in a different house than their current residence on that date. Persons living in the same area in which they were enumerated were also asked to report the name of the village in which they lived 5 years earlier.

When no information on residence in 1985 was reported for a person, information for other family members, if available, was used to assign a location of residence in 1985. All cases of nonresponse, or incomplete response not assigned based on information from other family members, were allocated based on the previous residence of other persons with similar characteristics who provided complete information.

The tabulation category "Same house" in the area includes all persons 5 years old and over who did not move during the 5 years as well as those who had moved but by 1990 had returned to their 1985 residence. The category "Different house" in the area includes persons who lived in the same area in 1985 but in a different house or apartment from the one they occupied on April 1, 1990. These movers are then further subdivided according to whether or not they previously lived in the same municipality, county, or district, as their current residence. Selected countries are shown in the tables for persons who lived outside the area in which they were enumerated in 1985; persons living in countries not shown separately are included in the "Elsewhere" category.

The number of persons who were living in a different house in 1985 is somewhat less than the total number of moves during the 5-year period. Some persons in the same house at the two dates had moved during the 5-year period; but by the time of the census, they had returned to their 1985 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different municipality, county, or district may be understated.

Comparability—Similar questions were asked in 1980 but previous residence was not allocated for nonresponse. These persons were shown in the category "Residence in 1975 not reported." In the 1970 census, the migration questions did not ask for residence in a specific village or island within the area.

SCHOOL ENROLLMENT AND LABOR FORCE STATUS

Tabulation of data on enrollment, educational attainment, and labor force status for the population 16 to 19 years old allows for calculation of the proportion of the age group who are not enrolled in school and not high school graduates or "dropouts" and an unemployment rate for the "dropout" population. Definitions of the three topics and descriptions of the census items from which they were derived are presented in "Educational Attainment," "Employment Status," and "School Enrollment and Type of School." The published tabulations include both the civilian and Armed Forces populations, but labor force status is provided for the civilian population only. Therefore, the component labor force statuses may not add to the total lines *high school graduate* and *not high school graduate.* The difference is Armed Forces.

Comparability—The tabulation of school enrollment by labor force status is similar to that published in 1980 census reports. The 1980 census tabulation included a single data line for Armed Forces; however, enrollment, attainment, and labor force status data were shown for the civilian population only. In 1970, a tabulation was included for 16 to 21 year old males not attending school.

SCHOOL ENROLLMENT AND TYPE OF SCHOOL

Data on school enrollment were derived from answers to questionnaire item 10. Persons were classified as enrolled in school if they reported attending a "regular" public or private school or college at any time between February 1, 1990, and the time of enumeration. The question included instructions to "include only pre-kindergarten, kindergarten, elementary school, and schooling which would leads to a high school diploma or a college degree" as regular school. Enumerators were instructed that enrollment in a trade or business school, company training, or tutoring were not to be included unless the course would be accepted for credit at a regular elementary school, high school, or college. Persons who did not answer the enrollment question were assigned the enrollment status and type of school of a person with the same age, ethnic origin or race, and at older ages, sex, whose residence was in the same or a nearby area.

Public and Private School—Includes persons who attended school in the reference period and indicated they were enrolled by marking one of the questionnaire categories for either "public school, public college" or "private school, private college." The enumerator instructions defined a "public" school as "any school or college controlled and supported by a local or Federal Government." "Schools supported and controlled primarily by religious organizations or other private groups" are defined as "private."

Level of School in Which Enrolled—Persons who were enrolled in school were classified as enrolled in "preprimary school," "elementary school," "high school," or

"college" according to their response to question 11a (years of school completed or highest degree received). Persons who were enrolled and reported completing pre-kindergarten school or less were classified as enrolled in "preprimary school," which includes kindergarten. Similarly, enrolled persons who had completed at least kindergarten, but not 8th grade, were classified as enrolled in elementary or high school. Persons who completed at least the 8th grade, but who were not high school graduates, were classified as enrolled in high school. Enrolled persons who reported completing high school or some college or having received a post-secondary degree were classified as enrolled in "college." Enrolled persons who reported completing the twelfth grade but receiving "NO DIPLOMA" were classified as enrolled in high school. (For more information on level of school, see the discussion under "Educational Attainment.")

Comparability—School enrollment questions have been included in the censuses of Guam and American Samoa since 1930; grade attended was first included in 1950; and type of school was first asked in 1960. Questions on school enrollment were first asked in the Northern Mariana Islands and Palau in 1970. In 1930, the reference period was "since September 1, 1929"; in 1940 it was since March 1"; in 1950 and all subsequent censuses, the question referred to attendance "since February 1" (except for Palau in 1980, where the census was conducted on September 15, 1980, and reference was "Since September 1, 1980...").

Enrollment in the 1930 census included attendance at a school or college of any kind; in 1940 vocational school, extension school and night school were included if the school was part of the "regular school system;" in 1950 the term "regular school" was introduced, and it was defined as schooling which "advances a person towards an elementary or high school diploma or a college, university, or professional school degree." Vocational, trade, or business schools were excluded unless they were graded and considered part of a regular school system. On-the-job training was excluded. There has been very little change in the definition since, except the additions of kindergarten in 1960 and pre-kindergarten in 1970.

The age range for which enrollment data have been obtained and published has varied over the censuses. Information on enrollment was recorded for persons of all ages in 1930, 1940, and 1970 through 1990; for persons under age 30 in 1950; and for persons 5 to 34 in 1960. Published enrollment figures refer to persons 5 to 20 years old in the 1930 census, 5 to 24 in 1940, 5 to 29 in 1950, 5 to 34 in 1960, 3 to 34 in 1970, and 3 years and over in 1980 and 1990. This growth in the age group whose enrollment was reported reflects increased interest in the number of children in preprimary schools and in the number of older persons attending colleges and universities.

In the 1950 and subsequent censuses, college students were enumerated where they lived while attending college, whereas in earlier censuses, they generally were enumerated at their parental homes.

Type of school was first introduced in the 1960 census, where a separate question asked the enrolled persons whether they were in a "public" or "private" school. Since the 1970 census, the type of school was incorporated into the response categories for the enrollment question and the terms were changed to "public," "parochial," and "other private." In the 1980 census, "private, church related" and "private, not church related" replaced "parochial" and "other private."

Grade of enrollment was first available in the 1950 census, where it was obtained from responses to the question on highest grade of school completed. Enumerators were instructed that "for a person still in school, the last grade completed will be the grade preceding the one in which he or she was now enrolled." From 1960 to 1980, grade of enrollment was obtained from the highest grade attended in the two-part question used to measure educational attainment. (For more information, see the discussion under "Educational Attainment.") The form of the question from which level of enrollment was derived in the 1990 census most closely corresponds to the question used in 1950.

Data on school enrollment were also collected and published by other Federal and local government agencies. Where these data were obtained from administrative records of school systems and institutions of higher learning, they were only roughly comparable with data from population censuses and household surveys because of differences in definitions and concepts, subject matter covered, time references, and enumeration methods. At the local level, the difference between the location of the institution and the residence of the student may affect the comparability of census and administrative data. Differences between the boundaries of school districts and census geographic units also may affect these comparisons.

SELF-CARE LIMITATION STATUS

The data on self-care limitation status were derived from answers to questionnaire item 19b, which was asked of all persons 15 years old and over. Persons were identified as having a self-care limitation, if they had a health condition that had lasted for 6 or more months and which made it difficult to take care of their own personal needs, such as dressing, bathing, or getting around inside the home.

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

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

SEX

The data on sex were derived from answers to questionnaire item 3, which was asked of all persons. For most cases in which sex was not reported, it was determined by

the appropriate entry from the person's given name and household relationship. Otherwise, sex was imputed according to the relationship to the householder and the age and marital status of the person. For more information on imputation, see Appendix C, Accuracy of the Data.

Sex Ratio—A measure derived by dividing the total number of males by the total number of females and multiplying by 100.

Comparability—A question on the sex of individuals has been asked of the total population in every census.

VETERAN STATUS

Data on veteran status, period of military service, and years of military service were derived from questionnaire item 17.

Veteran Status—The data on veteran status were derived from responses to questions 17a and 17b. The term "active duty" refers to active service in the Armed Forces of the United States in the Army, Navy, Air Force, Marine Corps, or Coast Guard and to service as a Merchant Marine Seaman during World War II; it does not include active duty in the military Reserves or National Guard for the 4-6 months of initial training or yearly summer camps. For census data products, a "civilian veteran" is a person 16 years old or over who has served (even for a short time) but is not now serving on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served as a Merchant Marine seaman during World War II. Persons who served in the National Guard or military Reserves are classified as veterans only if they were ever called up for active duty not counting the 4-6 months duty for initial training or yearly summer camps. All other civilians 16 years old and over are classified as nonveterans. The military Reserves consists of the reserve branches of the U.S. Army, Navy, Air Force, Marine Corps, and Coast Guard.

Period of Military Service—Persons who indicated in question 17a that they had served on active duty, or were now on active duty, were asked to indicate in question 17c the period or periods in which they served. Persons serving in at least one wartime period were classified in their most recent wartime period. For example, persons who served both during the Korean conflict and the post-Korean peacetime era between February 1955 and July 1964 were classified in one of the two "Korean conflict" categories. If the same person had also served during the Vietnam era, he or she would instead be included in the "Vietnam era and Korean conflict" category. The responses were edited to eliminate inconsistencies between reported period(s) of service and the age of the person and to cancel out reported combinations of periods containing unreasonable gaps (for example, a person could not serve during World War I and the Korean conflict without serving during World War II). Note that the period of service categories shown in this report are mutually exclusive.

Years of Military Service—Persons who indicated in question 17a that they had served on active duty, or were now on active duty, were asked to report the total number of years of active-duty military service in question 17d. The data were edited for consistency with responses to question 17c (Period of Service) and with the age of the person.

Limitation of the Data—There may be a tendency for the following persons to report erroneously that they served on active duty in the Armed Forces: (a) persons who served in the National Guard or military Reserves but were never called to active duty; (b) civilian employees or volunteers for the USO, Red Cross, or the Department of Defense (or its predecessor Departments, War and Navy); and (c) employees of the Merchant Marine or Public Health Service. There may also be a tendency for persons to erroneously round up months to the nearest year in question 17d (for example, persons with 1 year 8 months of active duty military service may mistakenly report "2 years").

Comparability—Since census data on veterans are based on self-reported responses, they may differ from data from other sources such as administrative records of the Department of Defense. Census data may also differ from Veterans Administration data on the benefits-eligible population, since factors determining eligibility for veterans benefits differ from rules for veteran status classification in the census. The 1990 census was the first census to collect data on veteran status for the Pacific Outlying Areas.

VOCATIONAL TRAINING

The data on vocational training were derived from responses to questionnaire item 11b. Vocational training is a school program designed to prepare a person for work in a specific occupational field. Persons were counted as having completed vocational training if they completed the requirements for a vocational training program at a trade school, business school, hospital, some other kind of school for occupational training, or place of work.

Enumerator instructions differentiated vocational training from academic training and on-the-job training. The vocational training could be in such vocational fields as carpentry, electronics, nursing, or accounting if a bachelor's degree would not be granted for the training. Training at place of work included programs designed to teach new skills. Instruction could be provided by a company teacher or other vocational teacher, at the company or at another location. On-the-job training was not to be included as vocational training since its purpose is to provide instruction for specific job duties. Vocational training in high school was included if it was in an organized program of study and was intended to provide a marketable skill upon

graduation. Individual courses for personal enrichment, such as a single typing course, were not vocational training. Job Corp training and correspondence courses were included. Also, among training not included were college courses applicable towards a bachelor's degree, single courses not part of an organized program, on-the-job training, and Armed Forces basic training. Persons who completed a program were asked to report whether the training was in the area in which they lived (for example, Guam, if living in Guam; and American Samoa, if living in American Samoa) or outside the area. This portion of the question was new in 1990.

Comparability—The vocational training question was first asked in the census in 1970. Although the basic question has remained nearly the same, different additional questions were included in each census. In 1970, an additional question was asked about major field of vocational training. In 1980, an additional question asked about the specific type of school. In 1990 the respondent was asked where geographically the course was taken (in this area, not in this area). The question was in the U.S. census in 1970 only.

WORK DISABILITY STATUS

The data on work disability were derived from answers to questionnaire item 18, which was asked of all persons 15 years old and over. Persons were identified as having a work disability if they had a health condition that had lasted 6 or more months and which limited the kind or amount of work they could do at a job or business. A person was limited in the kind of work he or she could do if the person had a health condition which restricted his or her choice of jobs. A person was limited in the amount of work if he or she was not able to work full-time. Persons with a work disability were further classified as "Prevented from working" or "Not prevented from working."

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

Comparability—This was the first time that a question on work disability was included in the census.

WORK STATUS IN 1989

The data on work status in 1989 were derived from answers to questionnaire item 31.

Work Status in 1989—Persons 16 years old and over who worked 1 or more weeks according to the criteria described below are classified as "Worked in 1989"; all other persons 16 years old and over are classified as "Did not work in 1989." Some tabulations showing work status in 1989 include 15 years olds; these persons are classified as "Did not work in 1989" by definition.

Weeks Worked in 1989—The data on weeks worked in 1989 were derived from answers to questionnaire item 31b. Question 31b (Weeks worked in 1989) was asked of persons who indicated in Question 31a that they worked in 1989.

The data pertain to the number of weeks during 1989 in which a person did any work for pay or profit (including paid vacation and paid sick leave, but excluding subsistence activity) or worked without pay on a family farm or in a family business. Weeks of active service in the Armed Forces also are included.

Usual Hours Worked per Week Worked in 1989—The data on usual hours worked per week worked in 1989 were derived from responses to questionnaire item 31c. This question was asked of persons 16 years and over who indicated that they worked in 1989.

The data pertain to the number of hours a person usually worked during the weeks worked in 1989. The respondent was to report the number of hours worked per week in the majority of the weeks he or she worked in 1989. If the hours worked per week varied considerably during 1989, the respondent was to report an approximate average of the hours worked per week. The statistics on usual hours worked per week worked in 1989 are not necessarily related to the data on actual hours worked during the census reference week (question 21b).

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "Usually worked full time"; persons who reported that they usually worked 1 to 34 hours are classified as "Usually worked part time."

Year-Round Full-Time Workers—All persons 16 years old and over who usually worked 35 hours or more per week for 50 to 52 weeks in 1989.

Number of Workers in Family in 1989—The term "Worker" as used for these data is defined according to the criteria described in the section on "Work Status in 1989."

Limitation of the Data—It is probable that the number of persons who worked in 1989 and the number of weeks worked are understated since there is some tendency for respondents to forget intermittent or short periods of employment or to exclude weeks worked without pay. There may also be a tendency for persons not to include weeks of paid vacation among their weeks worked; one result may be that the census figures may understate the number of persons who worked "50-52 weeks."

Comparability—The data on weeks worked collected in the 1990 census are comparable with data from the 1980, 1970, and 1960 censuses, but may not be entirely comparable with data from the 1940 and 1950 censuses. Since

the 1960 census, two separate questions have been used to obtain this information. The first identified persons with any work experience during the year and, thus, indicated those persons for whom the questions on number of weeks worked applied. In 1940 and 1950, however, the questionnaires contained only a single question on number of weeks worked.

In 1970, persons responded to the question on weeks worked by indicating 1 of 6 weeks-worked intervals. In 1980 and 1990, persons were asked to provide the specific number of weeks they worked.

YEAR OF ENTRY

The data on year of entry were derived from answers to questionnaire item 9, which was asked of all persons. The question, "When did this person come to this area to stay?" was asked of persons who indicated in the citizenship question that they were not born in the area. (For more information, see the discussion under "Citizenship.")

The 1990 census questions, tabulations, and census data products about citizenship and year of entry include no reference to immigration. All persons who were born and resided outside the area before becoming residents of the area have a date of entry. Some of these persons are U.S. citizens by birth (for example, persons born in the U.S., Puerto Rico; another U.S. Commonwealth; U.S. Territory, except Palau; or born abroad of American parents). To avoid any possible confusion concerning the date of entry of persons who are U.S. citizens by birth, the term, "year of entry" is used in this report instead of the term "year of immigration."

Limitation of the Data—The census questions on citizenship and year of entry were not designed to measure the degree of permanence of residence in the area. The phrase, "to stay" was used to obtain the year in which the person became a resident of the area. Although the respondent was directed to indicate the year he or she entered the area "to stay," it was difficult to ensure that respondents interpreted the phrase correctly.

Comparability—In 1980, the question on year of entry included nine arrival times and was asked only of the foreign-born population. In 1990, persons reported the actual year of entry.

HOUSING CHARACTERISTICS

LIVING QUARTERS

Living quarters are classified as either housing units or group quarters. (For more information, see discussion of "Group Quarters" under Population Characteristics.) Usually, living quarters are in structures intended for residential use (for example, a one-family home, apartment house, hotel or motel, boarding house, or mobile home). Living quarters also may be in structures intended for nonresidential use (for example, the rooms in a warehouse where a guard lives), as well as in places such as boats, tents, vans, shelters for the homeless, dormitories, and barracks.

Housing Units—A housing unit is a house, an apartment, a mobile home or trailer, a group of rooms or a single room occupied as separate living quarters or, if vacant, intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from outside the building or through a common hall.

The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements. For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants.

Both occupied and vacant housing units are included in the housing unit inventory, except that recreational vehicles, boats, vans, tents, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots or in storage yards are excluded from the housing inventory.

In American Samoa, extended families make use of different types of living arrangements. Additional guidelines were provided to the enumerators to help them determine whether the living quarters of the extended family consisted of only one housing unit with various structures, or various housing units. Under one type of living arrangement, the extended family occupies several structures (called *fales*) where the members of the extended family live. If the family members eat most of their meals together in one of these houses (*fales*), then all of the houses (*fales*) combined constitute one housing unit. However, if some or all of the family members eat their meals separately in their own structure (house, *fale*) those family members live in a separate living quarters and each of the structures they occupy is considered to be a separate housing unit. (For more information, see the discussion under "Households by Number of Structures Occupied.")

If the living quarters contain 9 or more persons unrelated to the householder or person in charge (a total of 10 unrelated persons), they are classified as group quarters. If the living quarters contain eight or fewer persons unrelated to the householder or person in charge, it is classified as a housing unit.

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration,

or if the occupants are only temporarily absent; that is, away on vacation or business. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, the count of occupied housing units is the same as the count of households or householders.

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; that is, the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is condemned or is to be demolished. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Hotels, Motels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; that is, persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from others in the building and have direct access, their quarters are classified as separate housing units.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered group quarters.

Comparability—There was no change in the housing unit definition between 1980 and 1990.

AIR CONDITIONING

The data on air conditioning were obtained from questionnaire item H15, which was asked at both occupied and vacant housing units. Air conditioning is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers, which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A central system with individual room controls is a "central air-conditioning system." A "room unit" is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room.

Comparability—Data on air conditioning were collected for the first time in 1980 and were shown only for year-round housing units. In 1990, data are shown for all housing units.

BATHTUB OR SHOWER

The data on bathtub or shower were obtained from questionnaire item H10c, which was asked at both occupied and vacant housing units. Bathtub or shower was counted only if the equipment was permanently connected to piped running water. Portable bathtubs were not included in the bathtub or shower category.

Comparability—In Guam, the data on bathtub or shower were collected for the first time in 1960, and since 1970 for all other Pacific Outlying Areas. In 1980, the data were shown separately as well as combined with data on water supply and flush toilet to identify the presence of complete plumbing facilities.

BATTERY OPERATED RADIO

The data on battery operated radios were obtained from questionnaire item H13, which was asked at occupied housing units. Included as battery operated radios are car radios, transistors, and other battery operated sets in working order or needing only a new battery for operation.

Comparability—Data on radios were collected for the first time in 1980. However, in 1980, data on radios included all types of radio sets, either electric or battery operated. In 1990, only battery operated radios were considered.

BEDROOMS

The data on bedrooms were obtained from questionnaire item H9, which was asked at both occupied and vacant housing units. The number of bedrooms is the count of rooms designed to be used as bedrooms; that is, the number of rooms that would be listed as bedrooms if the house or apartment were on the market for sale or for rent. Included are all rooms intended to be used as

bedrooms even if they currently are being used for some other purpose. A housing unit consisting of only one room, such as a one-room efficiency apartment (or also a *fale*, in American Samoa), is classified, by definition, as having no bedroom.

Comparability—In Guam, data for bedrooms were collected for the first time in 1960, and since 1980 for the other Pacific Outlying Areas. In 1980, data for bedrooms were shown only for year-round housing units. In 1990, data are shown for all housing units. In 1980 and 1960 censuses, a room was defined as a bedroom if it was used mainly for sleeping even if also used for other purposes. Rooms that were designed to be used as bedrooms but used mainly for other purposes were not considered to be bedrooms. The 1990 definition counts rooms designed to be used as bedrooms. In 1970, no data were collected on bedrooms for any of the Pacific Outlying Areas. A distribution of housing units by number of bedrooms calculated from data collected in a 1986 stateside test showed virtually no differences in the data obtained from the two versions of the definition except in the two bedroom category, where the previous "use" definition showed a slightly lower proportion of units.

BOARDED-UP STATUS

The data on boarded-up status were obtained from questionnaire item C2 and was determined for all vacant units. Boarded-up units have windows and doors covered by wood, metal, or similar materials to protect the interior and to prevent entry into the building. A single-unit structure, a unit in a multi-unit structure, or an entire multi-unit structure may be boarded-up in this way. For certain census data products, boarded-up units are shown only for units in the "Other vacant" category.

Comparability—Data on boarded-up status were collected for the first time in 1980 and were shown only for year-round vacant housing units. In 1990, data are shown for all vacant housing units.

BUSINESS ON PROPERTY

The data on business on property were obtained from questionnaire item H24, which was asked at all occupied and vacant one-family houses and mobile homes. This question is used to exclude owner-occupied one-family houses with business or medical offices on the property from certain statistics on financial characteristics.

A business must be easily recognizable from the outside. It will usually have a separate outside entrance and have the appearance of a business, such as a grocery store, restaurant, or shop. It may be either attached to the house or mobile home or be located elsewhere on the property. Those housing units in which a room is used for business or professional purposes and have no recognizable alterations to the outside are not considered as having a business. Medical offices are considered businesses for tabulation purposes.

Comparability—In Guam, the data on business on property were collected for the first time in 1960, and since 1970 for all other Pacific Outlying Areas.

CONDOMINIUM FEE

The data on condominium fee were obtained from questionnaire item H30, which was asked at owner-occupied condominiums in Guam, the Northern Mariana Islands, and Palau. These data were not collected for American Samoa. A condominium fee is normally charged monthly to the owners of the individual condominium units by the condominium owners association to cover operating, maintenance, administrative, and improvement costs of the common property, (grounds, halls, lobby, parking areas, laundry rooms, swimming pool, etc). The costs for utilities and/or fuels may be included in the condominium fee if the units do not have separate meters.

Data on condominium fees may include real estate tax and/or insurance payments for the common property, but do not include real estate taxes or fire, hazard, and flood insurance for the individual unit already reported in questions H26 and H27.

Amounts reported were the regular monthly payment, even if paid by someone outside the household or remain unpaid. Costs are estimated as closely as possible when exact costs are not known.

The data from this item are added to payments for mortgages (both first and junior mortgages and home equity loans); real estate taxes; fire, hazard, and flood insurance payments; utilities; and fuels to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for condominium owners.

Comparability—This item is new in 1990. It was not asked in American Samoa.

CONDOMINIUM STATUS

The data on condominium housing units were obtained from questionnaire item H20, which was asked at both occupied and vacant housing units in Guam, the Northern Mariana Islands, and Palau. These data were not collected for American Samoa. Condominium is a type of ownership that enables a person to own an apartment or house in a development of similarly owned units and to hold a common or joint ownership in some or all of the common areas and facilities such as land, roof, hallways, entrances, elevators, swimming pool, etc. Condominiums may be single-family houses or units in apartment buildings. A condominium unit need not be occupied by the owner to be

counted as such. A unit classified as "mobile home or trailer" or "other" (see discussion on "Units in Structure") cannot be a condominium unit.

Limitation of the Data—Testing done in the United States prior to the 1980 and 1990 censuses indicated that the number of condominiums may be slightly overstated. The same situation may also be true for these Pacific Outlying Areas.

Comparability—This item is new in 1990. It was not asked in American Samoa.

CONTRACT RENT

The data on contract rent (also referred to as "rent asked" for vacant units) were obtained from questionnaire item H23, which was asked at all occupied housing units that were rented for cash rent and all vacant housing units that were for rent at the time of enumeration.

Housing units that are renter occupied without payment of cash rent are shown separately as "No cash rent" in census data products. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. Rent-free houses or apartments may be provided to compensate caretakers, members of the clergy, tenant farmers, sharecroppers, or others.

Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, fees, meals, or services that may be included. For vacant units, it is the monthly rent asked for the rental unit at the time of enumeration.

If the contract rent includes rent for a business unit or for living quarters occupied by another household, the respondent was instructed to report that part of the rent estimated to be for his or her unit only. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

If a renter pays rent to the owner of a condominium or cooperative, and the condominium fee or cooperative carrying charge is also paid by the renter to the owner, the respondent was instructed to include the fee or carrying charge.

If a renter receives payments from lodgers or roomers who are listed as members of the household, the respondent was instructed to report the rent without deduction for any payments received from the lodgers or roomers. The respondent was instructed to report the rent agreed to or contracted for even if paid by someone else such as friends or relatives living elsewhere, or a church or agency.

Limitation of the Data—In 1980, contract rent for vacant units had high allocation rates.

Comparability—In Guam, data on contract rent were collected for the first time in 1960, and since 1970 for all other Pacific Outlying Areas. There was no change in the contract rent definition between 1980 and 1990.

COOKING FACILITIES

The data on cooking facilities were obtained from questionnaire items H18a and H18b, which were asked at both occupied and vacant housing units. Main cooking facilities are the ones that are used most often for preparation of meals. They can be located either inside or outside the building. Cooking facilities are classified as (1) Electric stove; (2) Kerosene stove; (3) Gas stove; (4) Microwave oven and non-portable burners; (5) Microwave oven only; or (6) Other, depending upon the type of stove used for cooking. The category "Other" includes a hotplate, fireplace, or any other type of cooking facility not listed separately. "No cooking facilities" includes those units with no cooking facilities available either inside or outside the building.

Comparability—In Guam, data on cooking facilities were collected for the first time in 1960, and since 1970 for the other Pacific Outlying Areas. In 1980, the data for cooking facilities were shown for year-round and occupied housing units. In 1990, data are shown for all housing units. Also, "Microwave oven and non-portable burners" and "Microwave oven only" were added to the cooking facilities categories.

DURATION OF VACANCY

The data for duration of vacancy (also referred to as "months vacant") were obtained from questionnaire item D, which was completed by census enumerators. The statistics on duration of vacancy refer to the length of time (in months and years) between the date the last occupants moved from the unit and the time of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant.

For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed. Units occupied by an entire household with a usual home elsewhere are assigned to the "Less than 1 month" interval.

Comparability—Data on duration of vacancy were collected for the first time in 1980 and were shown only for year-round vacant housing units. In 1990, data are shown for all vacant housing units.

ELECTRIC POWER

The data on electric power were obtained from questionnaire item H11, which was asked at both occupied and vacant housing units. Those units equipped with electric power even though the current may be shut off because the unit is vacant or because the electric bills have not been paid were considered to have electric power.

Comparability—In 1970, a question was asked on electric lighting. In 1980, the wording was changed to electric power and also inquired about the supplier and source. Also, in 1980, data for electric power were shown only for year-round housing units. In 1990, data are shown for all housing units.

GROSS RENT

Gross rent is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else). Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations.

Comparability—In Guam, data on gross rent were collected in 1960. Only contract rent was collected for all Pacific Outlying Areas in 1970. Data on gross rent have been collected since 1980 for all Pacific Outlying Areas.

GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

Gross rent as a percentage of household income in 1989 is a computed ratio of monthly gross rent to monthly household income (total household income in 1989 divided by 12). The ratio was computed separately for each unit and was rounded to the nearest whole percentage. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss in 1989 comprise the category "Not computed."

HOUSEHOLDS BY NUMBER OF STRUCTURES OCCUPIED

The data for households by number of structures occupied were obtained from questionnaire item H2, categories 4 and 5, which were only asked at both occupied and vacant housing units in American Samoa. This item is included to identify the traditional Samoan extended family living arrangement where household members may occupy more than one structure (sometimes referred to as *fales*.) The category "2 houses" includes those living quarters consisting of 2 structures, both of which are occupied by only one household. The category "3 or more houses" includes those living quarters consisting of 3 or more structures all of which are occupied by only one household.

Comparability—This part of the item is new in 1990. It was asked only in American Samoa.

INSURANCE FOR FIRE, HAZARD, AND FLOOD

The data on fire, hazard, and flood insurance were obtained from questionnaire item H27, which was asked at owner-occupied one-family houses, condominiums, and mobile homes. The statistics for this item refer to the annual premium for fire, hazard, and flood insurance on the property (land and buildings); that is, policies that protect the property and its contents against loss due to damage by fire, lightning, winds, hail, flood, explosion, and so on. In American Samoa, the statistics refer to the annual premium for fire, hazard, and flood insurance on the building only.

Liability policies are included only if they are paid with the fire, hazard, and flood insurance premiums and the amounts for fire, hazard, and flood cannot be separated. Premiums are included even if paid by someone outside the household or remain unpaid. When premiums are paid on other than a yearly basis, the premiums are converted to a yearly basis.

The payment for fire, hazard, and flood insurance is added to payments for real estate taxes (except in American Samoa where data on real estate taxes are not applicable), utilities, fuels, and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

A separate question (H28d) determines whether insurance premiums are included in the mortgage payment to the lender(s). This makes it possible to avoid counting these premiums twice in the computations.

Comparability—Data on payment for fire and hazard insurance were collected for the first time in 1980. Flood insurance was not specifically mentioned in the wording of the question in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including mobile homes, condominiums, and one-family houses with a business or medical office on the property.

KITCHEN FACILITIES

Data on kitchen facilities were obtained from questionnaire items H18a, H18b, H18c, and H18d which were asked at both occupied and vacant housing units. A unit has complete kitchen facilities when cooking facilities (electric, kerosene, or gas stove, microwave oven and non-portable burners, or cookstove), refrigerator, and a sink with piped water are located in the same building as the living quarters being enumerated. They need not be in the same room. Lacking complete kitchen facilities includes those conditions when all three specified kitchen facilities are present, but the equipment is located in a different

the housing unit or in a kitchen elsewhere in the building where the house is located. The category "No refrigerator" consists of units utilizing any type of cooling system other than an electric or gas refrigerator, or units that do not have a refrigerator.

Comparability—In Guam, data on refrigerators were collected for the first time in 1960, and since 1970 for all other Pacific Outlying Areas. In 1980, the data were shown only for occupied housing units. In 1990, data are shown for all housing units. Also, the question asks if there is an electric or gas refrigerator, replacing the mechanical and ice categories.

ROOMS

The data on rooms were obtained from questionnaire item H8, which was asked at both occupied and vacant housing units. The statistics on rooms are in terms of the number of housing units with a specified number of rooms. The intent of this question is to count the number of whole rooms used for living purposes.

For each unit, rooms include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year round use, and lodger's rooms. Excluded are kitchenettes, strip or pullman kitchens, bathrooms, open porches, balconies, halls or foyers, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling, but not if the partition consists solely of shelves or cabinets.

For households in American Samoa that occupy two or more structures, a vacant *fale* intended to be occupied by guests is considered to be a room of the Matai's *fale*. The matai is the highest ranking person in the family.

Median Rooms—This measure divides the room distribution into two equal parts, one-half of the cases falling below the median number of rooms and one-half above the median. In computing median rooms, the whole number is used as the midpoint of the interval; thus, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms. Median rooms is rounded to the nearest tenth. (For more information on medians, see the discussion under "Derived Measures.")

Aggregate Rooms—To calculate aggregate rooms, an arbitrary value of "10" is assigned to rooms for units falling in the terminal category "9 or more." (For more information on aggregates and means, see the discussion under "Derived Measures.")

Comparability—Data on rooms were collected for the first time in 1970. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

SECOND OR JUNIOR MORTGAGE PAYMENT

The data on second or junior mortgage payments were obtained from questionnaire items H29a and H29b, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. Question H29a asks whether a second or junior mortgage or a home equity loan exists on the property. Question H29b provides the regular monthly amount required to be paid to the lender on all second or junior mortgages and home equity loans. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

All mortgages other than first mortgages are classified as "junior" mortgages. A second mortgage is a junior mortgage that gives the lender a claim against the property that is second to the claim of the holder of the first mortgage. Any other junior mortgage(s) would be subordinate to the second mortgage. A home equity loan is a line of credit available to the borrower that is secured by real estate. It may be placed on a property that already has a first or second mortgage, or it may be placed on a property that is owned free and clear.

If the respondent answered that no first mortgage existed, but a second mortgage did (as in the above case with a home equity loan), computer edit assigned the unit a first mortgage and made the first mortgage monthly payment the amount reported in the second mortgage. The second mortgage data were then made "No" in question H29a and blank in question H29b.

Comparability—The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from one single question. Two questions were used in 1990; one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages and home equity loans.

SELECTED MONTHLY OWNER COSTS

The data on selected monthly owner costs were obtained from questionnaire items H21a-H21d, H26, H27, H28a-H28d, H29a-H29b, and H30, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, contracts to purchase, or similar debts on the property (including payments for the first mortgage, second or junior mortgages, and home equity loans); real estate taxes (except in American Samoa); fire, hazard, and flood insurance on the property; utilities (electricity, gas, and water); fuels (oil, coal, kerosene, wood, etc.); and it also includes, where appropriate, the monthly condominium fee for condominiums (except in American Samoa).

In the tabulations, selected monthly owner costs are presented for specified owner-occupied housing units (owner-occupied one-family houses without a business or medical office on the property.) Data are usually shown separately for units "with a mortgage" and for units "not mortgaged."

Median Selected Monthly Owner Costs—This measure is rounded to the nearest whole dollar.

Comparability—In Guam and the Northern Mariana Islands, the components of selected monthly owner costs were collected for the first time in 1980. In American Samoa and Palau, information on selected monthly owner costs was collected for the first time in 1990. The 1990 tabulations of selected monthly owner costs for specified owner-occupied housing units are virtually identical to 1980. The primary difference was the amounts of the first and second mortgages were collected in separate questions in 1990, while the amounts were collected in a single question in 1980. The component parts of the item were tabulated for mobile homes and condominiums for the first time in 1990.

SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

The data for selected monthly owner costs as a percentage of household income in 1989 is the computed ratio of selected monthly owner costs to monthly household income in 1989. The ratio was computed separately for each unit and rounded to the nearest whole percentage.

Separate distributions are often shown for units "with a mortgage" and for units "not mortgaged." Units occupied by households reporting no income or a net loss in 1989 are included in the "not computed" category. (For more information, see the discussion under "Selected Monthly Owner Costs.")

Comparability—In Guam and the Northern Mariana Islands, the components of selected monthly owner costs were collected for the first time in 1980. In American Samoa and Palau, information on selected monthly owner costs was collected for the first time in 1990. The tabulations of "Selected Monthly Owner Costs as a Percentage of Household Income" for specified owner-occupied housing units are included in census reports for the first time in 1990.

SEWAGE DISPOSAL

The data on sewage disposal were obtained from questionnaire item H17, which was asked at both occupied and vacant housing units. Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose of sewage by other means. A public sewer may be operated by a government body or by a private organization. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category "Other means" includes housing units which dispose of sewage in some other way.

Comparability—Data on sewage disposal were collected for the first time in 1980 and were shown only for year-round housing units. In 1990, data are shown for all housing units.

SINK WITH PIPED WATER

The data on sink with piped water were obtained from questionnaire item H18d, which was asked at both occupied and vacant housing units. A sink with piped water must be inside the building where the housing unit being enumerated is located for the unit to be classified as having a sink with piped water.

Comparability—Data on sink with piped water were collected for the first time for all Pacific Outlying Areas in 1990.

SOURCE OF WATER

The data on source of water were obtained from questionnaire item H16, which was asked at both occupied and vacant housing units. Housing units may receive their water supply from a number of sources. The source may be in the building, in some other place on the property, or elsewhere. In Guam, the Northern Mariana Islands, and Palau, a common source supplying water through underground pipes to five or more units is classified as (1) "A public (government) system only." The water may be supplied by a municipal water system, water district, water company, etc., or it may be obtained from a well which supplies water to five or more housing units. A source of water may be (2) "A public (government) system and catchment" if there is running water which comes from a public (government) system and a catchment is also used. If the water is supplied from a well on the property or a neighboring property serving 4 or fewer housing units, the units are classified as having water supplied by (4) "An individual well." Well water that is hand drawn, wind drawn, or engine drawn; piped or not piped; stored in tanks or used directly from the well is included. A source of water may be (5) "A catchment, tanks, or drums only" if the only source of water is a catchment, tanks, or drums, in which rainwater is collected. (6) "A public standpipe or street hydrant" is an elevated tank or a vertical storage cylinder or a street hydrant which is connected to a public system from which nearby residents draw water. The category (7) "Some other source..." includes water obtained privately from springs, rivers, irrigation canals, creeks or other sources that are not listed.

In American Samoa, there are no public standpipes or street hydrants. Instead, there may be village water systems. (3) "A village water system only" is defined as

building, unless the building is a *fale* that together with other *fales* constitute one housing unit (as in American Samoa); some, but not all of the facilities are present; or none of the three specified kitchen facilities are present in the same building as the living quarters being enumerated.

Comparability—Data on complete kitchen facilities were collected for the first time in 1970. In 1970 and 1980, data for complete kitchen facilities were shown only for year-round housing units. In 1990, data are shown for all housing units.

MORTGAGE PAYMENT

The data on mortgage payment were obtained from questionnaire item H28b, which was asked at owner-occupied one-family houses, condominiums, and mobile homes. Question H28b provides the regular monthly amount required to be paid the lender for the first mortgage (deed of trust, contract to purchase, or similar debt) on the property. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

The amounts reported include everything paid to the lender including principal and interest payments, real estate taxes (except in American Samoa), fire, hazard, and flood insurance payments, and mortgage insurance premiums. Separate questions determine whether real estate taxes and fire, hazard, or flood insurance payments are included in the mortgage payment to the lender. This makes it possible to avoid counting these components twice in the computation of "Selected Monthly Owner Costs."

Comparability—In Guam and the Northern Mariana Islands, information on mortgage payment was collected for the first time in 1980. It was collected only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, and housing units in multi-unit buildings. In 1990, the questions on monthly mortgage payments were asked of all owner-occupied one-family houses, mobile homes, condominiums, and one-family houses with a business or medical office.

The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from a single question. Two questions were used in 1990; one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages or home equity loans. (For more information, see the discussion under "Second or Junior Mortgage Payment.")

In American Samoa and Palau, information on mortgage payment was collected for the first time in 1990.

MORTGAGE STATUS

The data on mortgage status were obtained from questionnaire items H28a and H29a, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. "Mortgage" refers to all forms of debt where the property is pledged as security for repayment of the debt. It includes such debt instruments as deeds of trust, trust deeds, contracts to purchase, land contracts, junior mortgages and home equity loans.

A mortgage is considered a first mortgage if it has prior claim over any other mortgage, or if it is the only mortgage on the property. All other mortgages, (second, third, etc.) are considered junior mortgages. A home equity loan is generally a junior mortgage. If no first mortgage is reported, but a junior mortgage or home equity loan is reported, then the loan is considered a first mortgage.

In most census data products, the tabulations for "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" are usually shown separately for units "with a mortgage" and for units "not mortgaged." The category "not mortgaged" is comprised of housing units owned free and clear of debt.

Comparability—In Guam and the Northern Mariana Islands, information on mortgage status was collected for the first time in 1980. It was collected only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office, and housing units in multi-unit buildings. In 1990, the questions on monthly mortgage status were asked of all owner-occupied one-family houses, mobile homes, condominiums, and one-family houses with a business or medical office.

In American Samoa and Palau, information on mortgage status was collected for the first time in 1990.

PERSONS IN UNIT

All persons occupying the housing unit are counted, including the householder, occupants related to the householder, and lodgers, roomers, boarders, and so forth.

The data on "persons in unit" show the number of housing units occupied by the specified number of persons. The phrase "persons in unit" is used for housing tabulations, "persons in households" for population items.

Median Persons in Unit—In computing median persons in unit, a whole number is used as the midpoint of an interval; thus, a unit with 4 persons is treated as an interval ranging from 3.5 to 4.5 persons. Median persons is rounded to the nearest hundredth. (For more information on medians, see the discussion under "Derived Measures.")

Persons in Occupied Housing Units—This is the total population minus those persons living in group quarters. "Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units.

PERSONS PER ROOM

"Persons per room" is obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. Persons per room is rounded to the nearest hundredth. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Mean Persons Per Room—This is computed by dividing persons in housing units by the aggregate number of rooms. This is intended to provide a measure of utilization. A higher mean may indicate a greater degree of utilization or crowding; a low mean may indicate under-utilization. (For more information on means, see the discussion under "Derived Measures.")

PLUMBING FACILITIES

The data on plumbing facilities were obtained from questionnaire items H10a, H10c, and H10d, which were asked at both occupied and vacant housing units. In Guam only, a unit has complete plumbing facilities when piped water (either hot or cold), a flush toilet, and a bathtub or shower are located in the unit being enumerated. Lacking complete plumbing facilities includes those conditions when all three facilities are present but the equipment is located outside the unit, or when some but not all of the facilities is present, or none of the facilities is present. In the Northern Mariana Islands, American Samoa, and Palau, a unit has complete plumbing facilities when the same three facilities are present but they may be either in the unit being enumerated or inside the building in which the unit is located.

Comparability—In Guam, data on plumbing facilities were tabulated for the first time in 1960, and since 1970 for all other Pacific Outlying Areas. In 1970 and 1980, the data were shown only for year-round housing units. In 1980, plumbing was considered to be complete if all three facilities were located in the same building as the unit being enumerated, for all areas. In 1990, these facilities must be located in the unit being enumerated for Guam only and data are shown for all housing units.

POVERTY STATUS OF HOUSEHOLDS IN 1989

The data on poverty status of households were derived from answers to the income data. Households are classified below the poverty level when the total 1989 income of the family or of the non-family householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household, nor does their presence affect the household size in determining the appropriate poverty threshold. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual for one- or two-person households.

Poverty thresholds for the United States are computed on a national basis only. No attempt has been made to adjust thresholds for regional, State, or local variations in the cost of living. The thresholds used for Guam, the Northern Mariana Islands, American Samoa, and Palau are the same as those used for the United States. (For more information, see the discussion of "Poverty Status in 1989" and "Income in 1989" under Population Characteristics.)

REAL ESTATE TAXES

The data on real estate taxes were obtained from questionnaire item H26, which was asked at owner-occupied one-family houses, condominiums, and mobile homes in Guam, the Northern Mariana Islands, and Palau only. The statistics from this question refer to the total amount of all real estate taxes on the entire property (land and buildings) payable in 1989 to all taxing jurisdictions, including special assessments, school taxes, county taxes, and so forth.

Real estate taxes include area, local, and all other real estate taxes even if delinquent, unpaid, or paid by someone who is not a member of the household. However, taxes due from prior years are not included. If taxes are paid on other than a yearly basis, the payments are converted to a yearly basis.

The payment for real estate taxes is added to payments for fire, hazard, and flood insurance; utilities and fuels; and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989." A separate question (H28c) determines whether real estate taxes are included in the mortgage payment to the lender(s). This makes it possible to avoid counting taxes twice in the computations.

Comparability—In Guam and the Northern Mariana Islands, data for real estate taxes were collected for the first time in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes or trailers, condominiums, houses with a business or medical office on the property, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, mobile homes, condominiums, and one-family houses with a business or medical office on the property. In Palau, information on real estate taxes was collected for the first time in 1990. No data on real estate taxes were collected in American Samoa.

REFRIGERATOR

The data on refrigerators were obtained from questionnaire item H18c, which was asked at both occupied and vacant housing units. The refrigerator may be located in

running water supplied through underground pipes by a village water system or as water supplied by a well that is maintained by the village

Comparability—Data on source of water were collected for the first time in 1970. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

TELEPHONE IN HOUSING UNIT

The data on telephones were obtained from questionnaire item H12, which was asked at occupied housing units. A telephone must be inside the house or apartment for the unit to be classified as having a telephone. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

Comparability—Data on telephones were collected for the first time in 1980. There was no change in the telephone in housing unit definition between 1980 and 1990.

TELEVISION SET

The data on television sets were obtained from questionnaire item H14, which was asked at occupied housing units. The statistics on television sets are in terms of the number of households having a television set in the living quarters. The set should be in working order or being repaired. Included are floor, table, built-in, or portable models, or combinations with radios or record players whether "black and white" or "color." If the household has no television set or only has television sets elsewhere other than in the housing unit, it is classified as having "no television set."

Comparability—Data on television sets were collected for the first time in 1980. There was no change in the television set definition between 1980 and 1990.

TENURE

The data for tenure were obtained from questionnaire item H22, which was asked at all occupied housing units. All occupied housing units are classified as either owner occupied or renter occupied.

Owner Occupied—A housing unit is owner occupied if the owner or co-owner lives in the unit even if it is mortgaged or not fully paid for. The owner or co-owner must live in the unit and usually is person 1 on the questionnaire. The unit is "owned by you or someone in this household with a mortgage or loan" if it is being purchased with a mortgage or some other debt arrangement such as a deed of trust, trust deed, contract to purchase, land contract, or purchase agreement. The unit is also considered owned with a mortgage if it is built on leased land and there is a mortgage on the unit.

A housing unit is "Owned by you or someone in this household free and clear (without a mortgage)" if there is no mortgage or other similar debt on the house, apartment, or mobile home including units built on leased land if the unit is owned outright without a mortgage.

Renter Occupied—All occupied housing units which are not owner occupied, whether they are rented for cash rent or occupied without payment of cash rent, are classified as renter occupied. A housing unit is "Rented for cash rent" if any money rent is paid or contracted for. The rent may be paid by persons who are not living in the unit, such as a relative or friend living elsewhere; or it may be paid by a private company or organization, for example, a cannery or welfare agency. "No cash rent" units are separately identified in the rent tabulations. Such units are generally provided free by friends or relatives or in exchange for services such as resident manager, caretaker, members of the clergy, or tenant farmer. Housing units on military bases are also classified in the "No cash rent" category.

Comparability—In Guam, data on tenure were collected for the first time in 1960, and since 1970 for all other Pacific Outlying Areas. In 1970, the question on tenure also included a category for condominium and cooperative ownership. In 1980, condominium units and cooperatives were dropped from the tenure item. For 1990, the response categories were expanded to allow the respondent to report whether the unit was owned with a mortgage or free and clear (without a mortgage). The distinction between units owned with a mortgage and units owned free and clear has been added in 1990 to improve the count of owner-occupied units. Research done in the United States after the 1980 census indicated some respondents did not consider their units owned if they had a mortgage.

TOILET FACILITIES

The data on toilet facilities were obtained from questionnaire items H10d and H10e, which were asked at both occupied and vacant housing units. A flush toilet is connected to piped water and is emptied into a main sewer, a septic tank, or a cesspool. If the unit did not have a flush toilet, the respondent was asked to identify their type of toilet facilities as "Outhouse or privy" or "Other or none."

Comparability—In Guam, data on toilet facilities were collected for the first time in 1960, and since 1970 for the other Pacific Outlying Areas. In 1980, the data were not shown separately but were combined with data on water supply and bathtub or shower to determine the presence of complete plumbing facilities.

TYPE OF MATERIAL USED FOR FOUNDATION

The data on type of material used for the foundation of the building were obtained from questionnaire item H6, which was asked at both occupied and vacant housing units. Housing units were classified according to the type of material used most in the construction of the foundation of the structure. The categories for types of materials used are: (1) "Concrete"; (2) "Wood pier or pilings"; or (3) "Other," for all types of construction materials which cannot be described by any of the other specific categories or if there is no foundation.

Comparability—Data on type of material used for foundation were collected for the first time in 1990.

TYPE OF MATERIAL USED FOR OUTSIDE WALLS

The data on type of material used for the outside walls of the building were obtained from questionnaire item H4, which was asked at both occupied and vacant housing units. Housing units were classified according to the type of material used most in the construction of the outside walls of the structure. The categories for types of materials used are: (1) "Poured concrete"; (2) "Concrete blocks," (the wall may be covered with plaster cement); (3) "Metal," including zinc, steel, tin, etc.; (4) "Wood," including woodboards, plywood, etc.; or (5) "Other," for all other types of construction materials which cannot be described by any of the specific categories. In American Samoa only, (6) "No walls" was added to account for units such as "fales," which are specific to American Samoa.

Comparability—In Guam, data on type of construction were collected in 1960. Materials for outside walls have been collected since 1980 for all Pacific Outlying Areas and were shown only for year-round housing units. In 1990, data are shown for all housing units and the category 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 nonresidential 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

CONTENTS

Confidentiality of the Data C-1
Editing of Unacceptable Data C-1
Sources of Error C-2

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

CONTENTS

Data Collection Procedures D-2
Enumeration and Residence Rules D-1
Processing Procedures D-2

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 Paciific 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

FORM **D-2A CNMI**

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

NOTICE — Response to this inquiry **is required by law (Title 13, U.S. Code)**. By the same law, your report to the Census Bureau is **confidential**. It may be seen only by persons who have sworn to uphold the confidentiality of the census and may be used only for statistical purposes.

1990 CENSUS OF POPULATION AND HOUSING

COMMONWEALTH OF THE NORTHERN MARIANA ISLANDS

INTRODUCTION

• FOR LIST/ENUMERATE AREAS (PERSONAL VISIT)

Hello, my name is *(Your name)* **and I'm an official census taker for the 1990 Census of the Commonwealth of the Northern Mariana Islands. 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 44 minutes.**

NEXT:
Ask the questions at the top of the listing page.
Complete a form for each housing unit.

FOR CENSUS USE

A1. DO code	**A2.** Unit ID	**A3.** ARA	**A4.** Block	**B.** Map spot	**C.** Form type
3600	—				L

D. Population	**E.** Type of Unit	**F1.** Complete after	**F2.** Coverage
	Occupied: 3 ☐ First Form, 4 ☐ Continuation; Vacant: 1 ☐ Regular, 2 ☐ UHE	1 ☐ LR, 2 ☐ P/F, 3 ☐ MV, 4 ☐ ED, 5 ☐ TC, 6 ☐ RE, 7 ☐ PØ, 8 ☐ IA, 9 ☐ SM, 0 ☐ P1	1 ☐ 1b, 2 ☐ 1a

G. Address — *Number, street, apartment number or location description*

Village | [illegible] | COMMONWEALTH OF | ZIP Code

Enumerator's signature	Date

Crew leader's initials	Date	CLD number

NOTES

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

PLEASE ASK QUESTIONS H1a—H30 FOR THIS HOUSEHOLD

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

H10c. Do you have a bathtub or shower?

1 ☐ Yes, in this unit
2 ☐ Yes, in this building
3 ☐ Yes, outside this building
4 ☐ No

d. Do you have a flush toilet?

1 ☐ Yes, in this unit
2 ☐ Yes, in this building
3 ☐ Yes, outside this building
} *Skip to H11*
4 ☐ No

e. What type of toilet facilities do you have?

1 ☐ Outhouse or privy
2 ☐ Other or none

H11. Does this (house/apartment) have electric power?

1 ☐ Yes
2 ☐ No

H12. Do you have a telephone in this (house/apartment)?

1 ☐ Yes
2 ☐ No

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.

1 ☐ Yes, 1 or more
2 ☐ No

H14. Do you have a television set?

1 ☐ Yes
2 ☐ No

H15. Do you have air conditioning?

1 ☐ Yes, a central air-conditioning system
2 ☐ Yes, 1 individual room unit
3 ☐ Yes, 2 or more individual room units
4 ☐ No

H16. Do you get water from —

Read list and mark (X) ONE box.

1 ☐ A public (government) system only?
2 ☐ A public (government) system and catchment?
4 ☐ An individual well?
5 ☐ A catchment, tanks, or drums only?
6 ☐ A public standpipe or steel hydrant?
7 ☐ Some other source such as a spring, river, creek, etc.?

H17. Is this building connected to a public sewer?

1 ☐ Yes, connected to public sewer
2 ☐ No, connected to septic tank or cesspool
3 ☐ No, use other means

H18a. Are your MAIN cooking facilities inside or outside this building?

1 ☐ Inside this building
2 ☐ Outside this building
} *Go to H18b*
3 ☐ No cooking facilities — *Skip to H18c*

b. What type of cooking facilities are these?

1 ☐ Electric stove
2 ☐ Kerosene stove
3 ☐ Gas stove
4 ☐ Microwave oven and non-portable burners
5 ☐ Microwave oven only
6 ☐ Other (fireplace, hotplate, etc.)

c. Do you have a refrigerator in this building?
If "Yes," ask — What type?

1 ☐ Yes, electric
2 ☐ Yes, gas
3 ☐ No refrigerator

d. Do you have a sink with piped water in this building?

1 ☐ Yes
2 ☐ No

H19. How many automobiles, vans, and trucks of one-ton capacity or less are kept at home for use by members of your household?

0 ☐ None
1 ☐ 1
2 ☐ 2
3 ☐ 3
4 ☐ 4
5 ☐ 5
6 ☐ 6
7 ☐ 7 or more

H20. Is this (house/apartment) part of a condominium?

1 ☐ Yes
2 ☐ No

H21a. What is the average monthly cost for electricity for this (house/apartment)?

$ _____ .00
Average monthly cost — Dollars

OR

1 ☐ Included in rent or in condominium fee
2 ☐ No charge or electricity not used

b. What is the average monthly cost for gas for this (house/apartment)?

$ _____ .00
Average monthly cost — Dollars

OR

1 ☐ Included in rent or in condominium fee
2 ☐ No charge or gas not used

c. What is the average monthly cost for water for this (house/apartment)?

$ _____ .00
Average monthly cost — Dollars

OR

1 ☐ Included in rent or in condominium fee
2 ☐ No charge

d. What is the average monthly cost for oil, coal, kerosene, wood, etc., for this (house/apartment)?

$ _____ .00
Average monthly cost — Dollars

OR

1 ☐ Included in rent or in condominium fee
2 ☐ No charge or these fuels not used

ALSO ASK THESE QUESTIONS FOR THIS HOUSEHOLD

H22. Is this (house/apartment) —

Read list and mark (X) ONE box.

1 ☐ Owned by you or someone in this household with a mortgage or loan?

2 ☐ Owned by you or someone in this household free and clear (without a mortgage)?

3 ☐ Rented for cash rent?

4 ☐ Occupied without payment of cash rent?

Ask only if RENT IS PAID for this (house/apartment) —

H23. What is the monthly rent?

If rent is NOT PAID BY THE MONTH, see your job instructions on how to figure a monthly rent.

$ _____ .00
Monthly amount — Dollars

If this is a ONE-FAMILY HOUSE —

H24. Is there a business (such as a store or shop) or a medical office on this property?

1 ☐ Yes

2 ☐ No

INTERVIEWER INSTRUCTION:

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.

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?

$ _____ .00
Value of property — Dollars

H26. What were the real estate taxes on THIS property last year?

$ _____ .00
Yearly amount — Dollars

OR

0 ☐ None

H27. What was the annual payment for fire, hazard, and flood insurance on THIS property?

$ _____ .00
Yearly amount — Dollars

OR

0 ☐ None

H28a. Is there a mortgage, deed of trust, contract to purchase, or similar debt on THIS property?

1 ☐ Yes, mortgage, deed of trust, or similar debt
2 ☐ Yes, contract to purchase
} *Go to H28b*

3 ☐ No — *Skip to H29a*

b. How much is the regular monthly mortgage payment on THIS property? Include payments only on first mortgage or contract to purchase.

$ _____ .00
Monthly amount — Dollars

OR

0 ☐ No regular payment required — *Skip to H29a*

c. Does the regular monthly mortgage payment include payments for real estate taxes on THIS property?

1 ☐ Yes, taxes included in payment

2 ☐ No, taxes paid separately or taxes not required

d. Does the regular monthly mortgage payment include payments for fire, hazard, or flood insurance on THIS property?

1 ☐ Yes, insurance included in payment

2 ☐ No, insurance paid separately or no insurance

H29a. Is there a second or junior mortgage or a home equity loan on THIS property?

1 ☐ Yes

2 ☐ No — *Go to page 5 and ask population questions for Person 1 listed on line 1. of question 1a on page 1.*

b. How much is the regular monthly payment on all second or junior mortgages and all home equity loans?

$ _____ .00
Monthly amount — Dollars

OR

0 ☐ No regular payment required

Ask ONLY if this is a CONDOMINIUM

H30. What is the monthly condominium fee?

$ _____ .00
Monthly amount — Dollars

Go to page 5 and ask population questions for Person 1 listed on line 1 of question 1a on page 1.

FOR ENUMERATOR USE

C1. Vacancy status

1 ☐ For rent

2 ☐ For sale only

3 ☐ Rented or sold, not occupied

4 ☐ For seas/rec/occ

5 ☐ For migrant workers

6 ☐ Other vacant

C2. Is this unit boarded up?

1 ☐ Yes

2 ☐ No

D. Months vacant

1 ☐ Less than 1

2 ☐ 1 up to 2

3 ☐ 2 up to 6

4 ☐ 6 up to 12

5 ☐ 12 up to 24

6 ☐ 24 or more

ASK THESE QUESTIONS

PERSON 1

Last name

First name — Middle initial

2. HOUSEHOLDER

START with the household member (or one of the members) in whose name the home is owned, being bought, or rented. This should be the first person listed in question 1a on page 1.

If there is no such person, start with any adult household member.

3. Is . . . male or female?

Mark (X) ONE box.

1 ☐ Male
2 ☐ Female

4. What is . . .'s ethnic origin or race?

Print no more than two groups.

For example: Chamorro, Samoan, White, Black, Carolinian, Filipino, Japanese, Korean, Palauan, Tongan, and so on.

5. Age and year of birth

a. How old is . . .? *(Age should be as of April 1, 1990.)*

If unknown, say — **Please give me your best estimate.**

Print the age in the boxes.

Age

b. In what year was . . . born?

Print the year of birth in the boxes.

1 Year of birth

6. Is . . . now married, widowed, divorced, separated, or has . . . never been married?

Mark (X) ONE box.

1 ☐ Now married
2 ☐ Widowed
3 ☐ Divorced
4 ☐ Separated
5 ☐ Never married

7. Where was . . . born?

Print the name of the island, U.S. State, or foreign country in the space below.

8. *If the answer to question 7 appears in one of the first two "Yes" categories listed below, mark (X) the appropriate "Yes" category. Otherwise, ask —*

Is . . . a CITIZEN or NATIONAL of the United States?

1 ☐ Yes, born in this area — *Skip to 10*
2 ☐ Yes, born in the United States or another U.S. Territory or Commonwealth
3 ☐ Yes, born elsewhere of U.S. parent or parents
4 ☐ Yes, U.S. citizen by naturalization
5 ☐ No, not a U.S. citizen or national (permanent residence)
6 ☐ No, not a U.S. citizen or national (temporary residence)

9. When did . . . come to this area to stay? *If entered the area more than once, ask —* **What is the latest year?**

1 Year

10. At any time since February 1, 1990, has . . . attended regular school or college? Include only pre-kindergarten, kindergarten, elementary school, and schooling which leads to a high school diploma or a college degree.

If "Yes," ask — **Public or private?**

1 ☐ No, has not attended since February 1
2 ☐ Yes, public school, public college
3 ☐ Yes, private school, private college

11a. How much school has . . . COMPLETED?

Read categories if person is unsure. Mark (X) ONE box for the highest grade COMPLETED or degree RECEIVED. If currently enrolled, mark the previous grade attended or highest degree received.

30 ☐ No school completed
31 ☐ Pre-kindergarten
32 ☐ Kindergarten

Grades 1—11

1 ☐ 1st	4 ☐ 4th	7 ☐ 7th	10 ☐ 10th
2 ☐ 2nd	5 ☐ 5th	8 ☐ 8th	11 ☐ 11th
3 ☐ 3rd	6 ☐ 6th	9 ☐ 9th	

12 ☐ 12th grade, **NO DIPLOMA**
13 ☐ **HIGH SCHOOL GRADUATE** - high school DIPLOMA or the equivalent (For example: GED)
14 ☐ Some college but no degree
15 ☐ Associate degree in college - Occupational program
16 ☐ Associate degree in college - Academic program
17 ☐ Bachelor's degree (For example: BA, AB, BS)
18 ☐ Master's degree (For example: MA, MS, MEng, MEd, MSW, MBA)
19 ☐ Professional school degree (For example: MD, DDS, DVM, LLB, JD)
20 ☐ Doctorate degree (For example: PhD, EdD)

b. Has . . . completed the requirements for a vocational training program at a trade school, business school, hospital, some other kind of school for occupational training, or place of work? Do not include academic college courses.

If "Yes," ask — **Was training received in this area?**

1 ☐ No
2 ☐ Yes, in this area
3 ☐ Yes, not in this area

12a. Where was . . .'s father born?

Print the name of the island, U.S. State, or foreign country in the space below.

b. Where was . . .'s mother born?

Print the name of the island, U.S. State, or foreign country in the space below.

13. Is . . . a dependent of an active-duty or retired member of the Armed Forces of the United States or of the full-time military Reserves or National Guard? "Active duty" does NOT include training for the military Reserves or National Guard.

1 ☐ Yes, dependent of active-duty member of the Armed Forces
2 ☐ Yes, dependent of retired member of the Armed Forces, or dependent of an active-duty or retired member of full-time National Guard or Armed Forces Reserve
3 ☐ No

14a. *If the person was born after April 1, 1985, mark (X) box without asking 14a, and go to the next person.*

Did . . . live in this house or apartment 5 years ago (on April 1, 1985)?

1 ☐ Born after April 1, 1985 — *Go to questions for the next person*
2 ☐ Yes — *Skip to 15a*
3 ☐ No

b. What is the name of the island, U.S. State, or foreign country where . . . lived 5 years ago?

If outside this area, print the answer above and skip to 15a.

c. What is the name of the village where . . . lived?

15a. Does . . . know how to read and write in any language?

1 ☐ Yes 2 ☐ No

b. Does . . . speak a language other than English at home?

1 ☐ Yes 2 ☐ No — *Skip to 16*

c. What is this language?

For example: Chamorro, Samoan, Carolinian

d. Does . . . speak this language at home more frequently than English?

1 ☐ Yes, more frequently than English
2 ☐ Both equally often
3 ☐ No, less frequently than English
4 ☐ Does not speak English

16. INTERVIEWER CHECK ITEM — *Mark (X) based on question 5.*

1 ☐ Born before April 1, 1975 — *Go to 17a*
2 ☐ Born April 1, 1975 or later — *Go to questions for the next person*

17a. Has . . . ever been on active-duty military service in the Armed Forces of the United States? "Active duty" does NOT include training for the military Reserves or National Guard.

1 ☐ Yes, now on active duty — *Skip to 17c*
2 ☐ Yes, on active duty in past, but not now — *Skip to 17c*
3 ☐ No

b. Has . . . ever been in the United States military Reserves or National Guard?

1 ☐ Yes, now in Reserves or National Guard
2 ☐ Yes, in Reserves or National Guard in past, but not now
3 ☐ No

} *Skip to 17e*

c. Did . . . serve on active duty during — *Read each category and mark (X) each box for which the answer is "Yes."*

1 ☐ **September 1980 or later**
2 ☐ **May 1975 to August 1980**
3 ☐ **Vietnam era (August 1964—April 1975)**
4 ☐ **February 1955—July 1964**
5 ☐ **Korean conflict (June 1950—January 1955)**
6 ☐ **World War II (September 1940—July 1947)**
7 ☐ **World War I (April 1917—November 1918)**
8 ☐ **Any other time**

d. In total, how many years of active-duty military service has . . . had?

Years

e. Is . . . receiving military retirement, survivor, or disability benefits, or VA disability compensation?

1 ☐ Yes 2 ☐ No

18. Does . . . have a physical, mental, or other health condition that has lasted for 6 or more months and which —

a. Limits the kind or amount of work . . . can do at a job?

1 ☐ Yes 2 ☐ No

b. Prevents . . . from working at a job?

1 ☐ Yes 2 ☐ No

19. Because of a health condition that has lasted for 6 or more months, does . . . have any difficulty —

a. Going outside the home alone, for example, to shop or visit a doctor's office?

1 ☐ Yes 2 ☐ No

b. Taking care of his or her own personal needs, such as bathing, dressing, or getting around inside the home?

1 ☐ Yes 2 ☐ No

20. *If this person is a female, ask —*

How many babies has . . . ever had, not counting stillbirths? Do not count stepchildren or children . . . has adopted.

0 ☐ None	1 ☐ 1	6 ☐ 6	11 ☐ 11
	2 ☐ 2	7 ☐ 7	12 ☐ 12
	3 ☐ 3	8 ☐ 8	13 ☐ 13
	4 ☐ 4	9 ☐ 9	14 ☐ 14
	5 ☐ 5	10 ☐ 10	15 ☐ 15 or more

21a. Did . . . work at any time LAST WEEK, either full time or part time? Work includes part-time work such as delivering papers, or helping without pay in a family business or farm; it also includes active duty in the Armed Forces. Work does NOT include own housework, school work, or volunteer work. Subsistence activity includes fishing, growing crops, etc., NOT primarily for commercial purposes.

Read each category and mark (X) the ONE box that applies.

1 ☐ **Yes, worked full time or part time at a job or business AND did NO subsistence activity**
2 ☐ **Yes, worked full time or part time at a job or business AND did subsistence activity**
3 ☐ **Yes, did subsistence activity only**
4 ☐ **No (did not work OR did only own housework, school work, or volunteer work)**

} *Skip to 25*

b. How many hours did . . . work LAST WEEK at all jobs, excluding subsistence activity? Subtract any time off and add any overtime or extra hours worked.

Hours

FACSIMILE OF QUESTIONNAIRE PAGES

22. **Where did . . . usually work LAST WEEK?**
Exclude subsistence activity. If . . . worked at more than one location, ask —
Where did . . . work most last week?
If outside the area (for example, another territory, commonwealth, or country), skip to 22b.

a. What is the name of the village?

Skip to 23a

b. What is the name of the territory, commonwealth, U.S. State, or foreign country where . . . worked?

23a. What type of transportation did . . . usually use to get to work LAST WEEK? *Exclude transportation to subsistence activity. If more than one method of transportation usually was used during the trip, mark (X) the box for the one used for most of the distance.*

1 ☐ Car, truck, or private van/bus
2 ☐ Public van/bus
3 ☐ Boat
4 ☐ Taxicab
5 ☐ Motorcycle
6 ☐ Bicycle
7 ☐ Walked
8 ☐ Worked at home — *Skip to 28*
9 ☐ Other method

Ask only if "car, truck, or private van/bus" is marked in 23a.

b. How many people, including . . ., usually rode to work together LAST WEEK?

1 ☐ Drove alone
2 ☐ 2 people
3 ☐ 3 people
4 ☐ 4 people
5 ☐ 5 people
6 ☐ 6 people
7 ☐ 7 to 9 people
8 ☐ 10 or more people

24a. What time did . . . usually leave home to go to work LAST WEEK? "Usually" means on most days last week.

1 ☐ a.m.
2 ☐ p.m.

b. How many minutes did it usually take . . . to get from home to work LAST WEEK?

Minutes — *Skip to 28*

25. Was . . . on layoff from a job or business LAST WEEK?
If "No," ask — **Was . . . temporarily absent or on vacation from a job or business last week?**

1 ☐ Yes, on layoff
2 ☐ Yes, on vacation, temporary illness, labor dispute, etc.
3 ☐ No

26a. Has . . . been looking for work to earn money during the last 4 weeks?

1 ☐ Yes
2 ☐ No — *Skip to 27*

b. Could . . . have taken a job LAST WEEK if one had been offered?
If "No," ask — **For what reason?**

1 ☐ No, already has a job
2 ☐ No, temporarily ill
3 ☐ No, other reasons (in school, etc.)
4 ☐ Yes, could have taken a job

27. When did . . . last work at a job, business, or farm, even for a few days?

1 ☐ 1990
2 ☐ 1989
3 ☐ 1988
4 ☐ 1985 to 1987
} *Go to 28*
5 ☐ 1980 to 1984
6 ☐ 1979 or earlier
7 ☐ Never worked; or did subsistence only
} *Skip to 32*

28-30. The following questions ask about the job worked last week. If . . . had more than one job, describe the one . . . worked the most hours. If . . . didn't work, the questions refer to the most recent job or business since 1985.

28a. For whom did . . . work?
If now on active duty in the Armed Forces or full-time military Reserves or National Guard, mark (X) this box → 1 ☐ *and print the branch of service. If not the Armed Forces, print the name of company, business, or other employer.*

b. What kind of business or industry was this? Describe the activity at location where employed.

For example: hospital, fish cannery, retail bakery.

c. Is this mainly manufacturing, wholesale trade, retail trade, or something else?

1 ☐ Manufacturing
2 ☐ Wholesale trade
3 ☐ Retail trade
4 ☐ Other (agriculture, construction, service, government, etc.)

29a. What kind of work was . . . doing?

For example: registered nurse, industrial machinery mechanic, cake icer.

b. What were . . .'s most important activities or duties?

For example: patient care, repair machines in factory, icing cakes.

30. Was . . . — *Read list. Mark (X) ONE box.*

1 ☐ Employee of a PRIVATE FOR PROFIT company or business or of an individual, for wages, salary, or commissions
2 ☐ Employee of a PRIVATE NOT-FOR-PROFIT, tax-exempt, or charitable organization
3 ☐ Local or territorial GOVERNMENT employee (territorial/commonwealth, etc.)
4 ☐ Federal GOVERNMENT employee
5 ☐ SELF-EMPLOYED in own NOT INCORPORATED business, professional practice, or farm
6 ☐ SELF-EMPLOYED in own INCORPORATED business, professional practice, or farm
7 ☐ Working WITHOUT PAY in family business or farm

31a. Last year (1989), did . . . work, even for a few days, at a paid job or in a business or farm, excluding subsistence activity?

1 ☐ Yes
2 ☐ No — *Skip to 32*

b. How many weeks did . . . work in 1989, excluding subsistence activity? Count paid vacation, paid sick leave, and military service.

Weeks

c. During the weeks WORKED in 1989, how many hours did . . . usually work each week?

Hours

32. The following questions are about income received during 1989.
If an exact amount is not known, accept a best estimate. If net income in b, c, or question 33 was a loss, write "Loss" above the dollar amount.

a. Did . . . earn income from wages, salary, commissions, bonuses, or tips? Report amount before deductions for taxes, bonds, dues, or other items.

1 ☐ Yes — How much from all jobs? → $ .00 Annual amount — Dollars
2 ☐ No

b. Did . . . earn any income from (his/her) own farm or nonfarm business, proprietorship, or partnership? Report net income after business expenses.

1 ☐ Yes — How much? → $ .00 Annual amount — Dollars
2 ☐ No

c. Did . . . receive any interest, dividends, net rental or royalty income, or income from estates and trusts? Include even small amounts credited to an account.

1 ☐ Yes — How much? → $ .00 Annual amount — Dollars
2 ☐ No

d. Did . . . receive any Social Security or Railroad Retirement payments? Include payments to retired workers, dependents, and to disabled workers.

1 ☐ Yes — How much? → $ .00 Annual amount — Dollars
2 ☐ No

e. Did . . . receive any income from government programs for Supplemental Security Income (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments?

1 ☐ Yes — How much? → $ .00 Annual amount — Dollars
2 ☐ No

f. Did . . . receive any income from retirement, survivor, or disability pensions? Include payments from companies, unions, Federal, State, and local governments, and the U.S. military. Do NOT include Social Security.

1 ☐ Yes — How much? → $ .00 Annual amount — Dollars
2 ☐ No

g. Did . . . receive any remittances? Include money from relatives outside the household or in the military.

1 ☐ Yes — How much? → $ .00 Annual amount — Dollars
2 ☐ No

h. Did . . . receive any income from Veterans' (VA) payments, unemployment compensation, child support, alimony, or any other regular source of income? Do NOT include lump-sum payments such as money from an inheritance or the sale of a home.

1 ☐ Yes — How much? → $ .00 Annual amount — Dollars
2 ☐ No

33. *Do not ask this question if 32a through 32h are complete. Instead, sum these entries and enter the amount below.*
What was . . .'s total income in 1989?

0 ☐ None OR $ .00 Annual amount — Dollars

Please turn to the next page and ask the questions for Person 2 listed on line 2 of question 1a. If this is the last person listed in question 1a on page 1, go to page 19.

INTERVIEWER INSTRUCTIONS:

Be sure **you** have recorded —

1. Information in items A3, A4, B, D, E, F1 (when necessary), G and H on the front cover of the questionnaire.
2. The respondent's name in item I and the respondent's telephone number (if any) in item J on the front cover of the questionnaire.
3. **Your** signature (name) and the date under item O on the front cover of the questionnaire.

Also, be sure you have —

4. Completed as many of the census questions as possible, including the last resort questions.
5. Completed the FOR ENUMERATOR USE section on page 4, for vacant units only.
6. Entered the required information on the address listing page in the address register **and** on the ARA map.
7. Written all entries legibly.

Now, ask the Agriculture Screener —

AGRICULTURE SCREENER FOR 1990 CENSUS QUESTIONNAIRE

1. Does anyone living in this household operate a farm?

☐ Yes — *Skip to agriculture report*
☐ No — *Continue*

2. Does this place have 15 or more poultry (chickens, ducks, etc.)?

☐ Yes — *Skip to agriculture report*
☐ No — *Continue*

3. Does this place have 5 or more livestock (cattle, hogs, etc.)?

☐ Yes — *Skip to agriculture report*
☐ No — *Continue*

4. Does this place have any crops (include nursery plants) or vegetables harvested for sale?

☐ Yes — *Skip to agriculture report*
☐ No — *Continue*

5. Does this place have any fruit, nut or tree crops harvested for sale?

☐ Yes — *Skip to agriculture report*
☐ No — *End the interview*

ENUMERATOR — If this household is on a farm, but you are unable to contact the farm operator OR the house is vacant, find out the name and address/location (if different) of the person to contact regarding the operation.

Operator _____

Address/Location _____

APPENDIX F.
Data Products and User Assistance

CONTENTS

Data Products F-1
Geographic Products F-2
Other Census Bureau Resources F-4
Reference Materials F-3
Sources of Assistance F-3

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	Number of units in structure
Sex	Number of rooms in unit
Ethnic origin (Race)	Tenure (owned or rented)
Age	Value of home or monthly rent paid
Marital status	Vacancy characteristics
Detailed Subjects*	
Social characteristics:	
Place of birth, citizenship and year of entry	Year moved into residence
Education (enrollment, attainment, and vocational training)	Materials used for walls/roof/foundation
Parental birthplace (mother and father)	Year structure built
Military dependency	Number of bedrooms
Migration (residence in 1985)	Plumbing facilities/water heating fuel
Ability to read and write/Language spoken at home/Frequency of English Usage	Electric power
Veteran status	Telephone in unit
Disability	Radio/TV
Fertility	Air conditioning
	Source of water and method of sewage disposal
	Kitchen facilities
	Vehicles available
Economic characteristics:	Condominium status **
Labor force	Shelter costs, including utilities ***
Place of work and commuting	Condominium fee **
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 Characteristics**	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, municipality, 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**

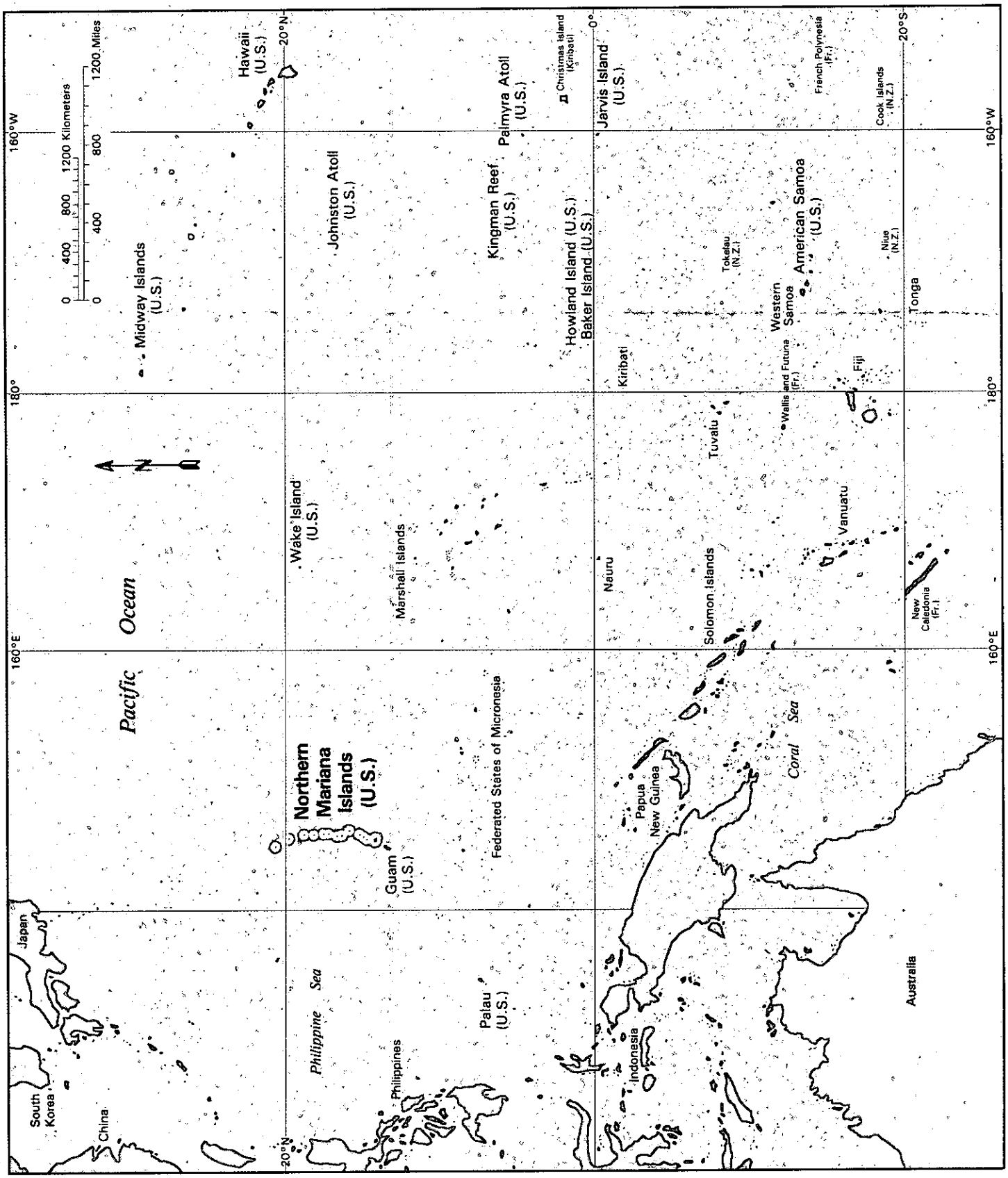
Summary Tape File	Geographic areas	Description
STF 1	Each area (American Samoa, Guam, the Northern Mariana Islands, and Palau) and its component areas in hierarchical sequence down to the block level	Basic population and housing counts and characteristics for each geographic area
STF 3	Each area (American Samoa, Guam, the Northern Mariana Islands, and Palau) and its component areas in hierarchical 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 election district level (for Guam); the State and municipality level (for Palau); and the municipal district level (for the Northern Mariana Islands).	Detailed population and housing characteristics for each geographic area

Figure 4. **Other 1990 Census Data Products**

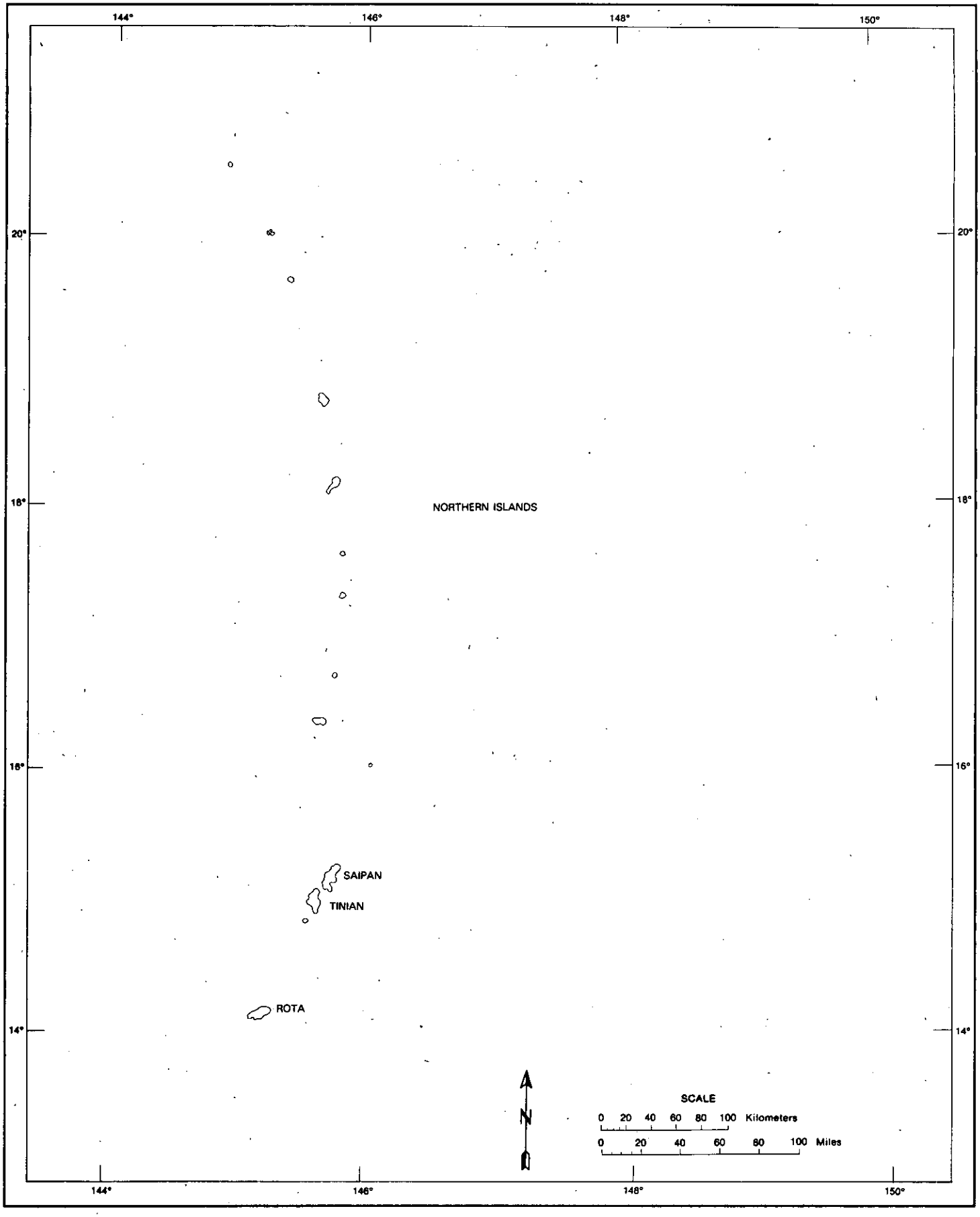
Title	Description	Geographic areas
Public Use Microdata Sample (PUMS) File for Guam	Machine-readable file containing a sample of individual census records showing most population and housing characteristics but with identifying information removed	
10 Percent—PUMS Area		Guam level only
Special Tabulations	User-defined tabulations for specified geographic areas provided on printouts, tapes, or other products	User-defined areas and standard areas

APPENDIX G.
Maps

Northern Mariana Islands and the Pacific Area



Municipalities



MAP LEGEND

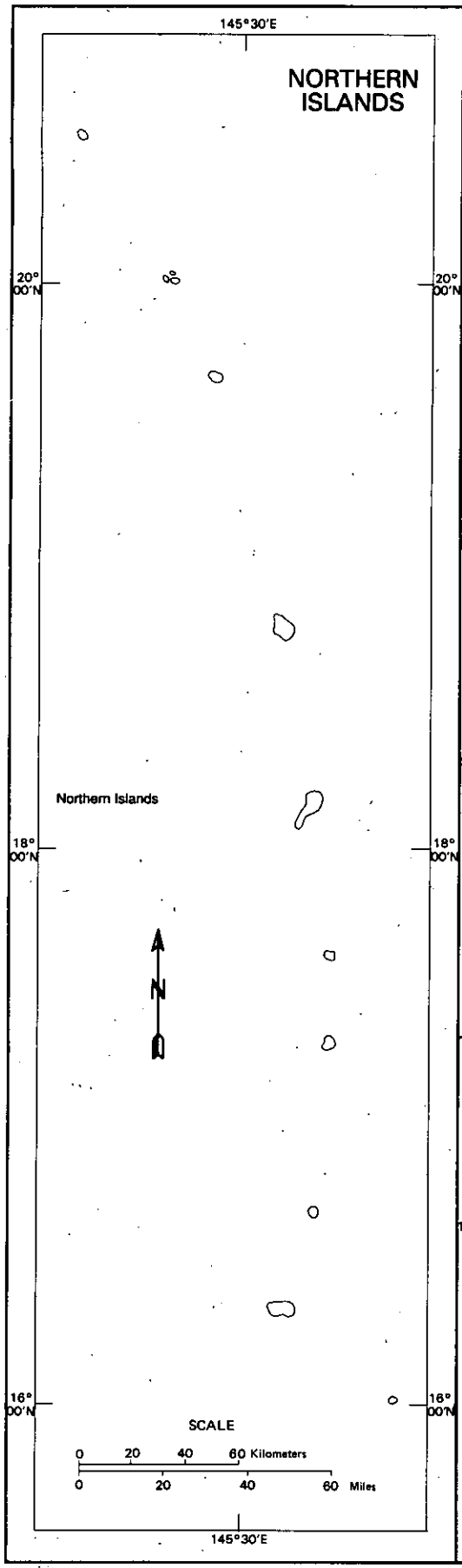
SYMBOLS	TYPE STYLES	GEOGRAPHIC AREAS
———	District 11	Municipality subdivision
— — —	*TANAPAG*	Census designated place

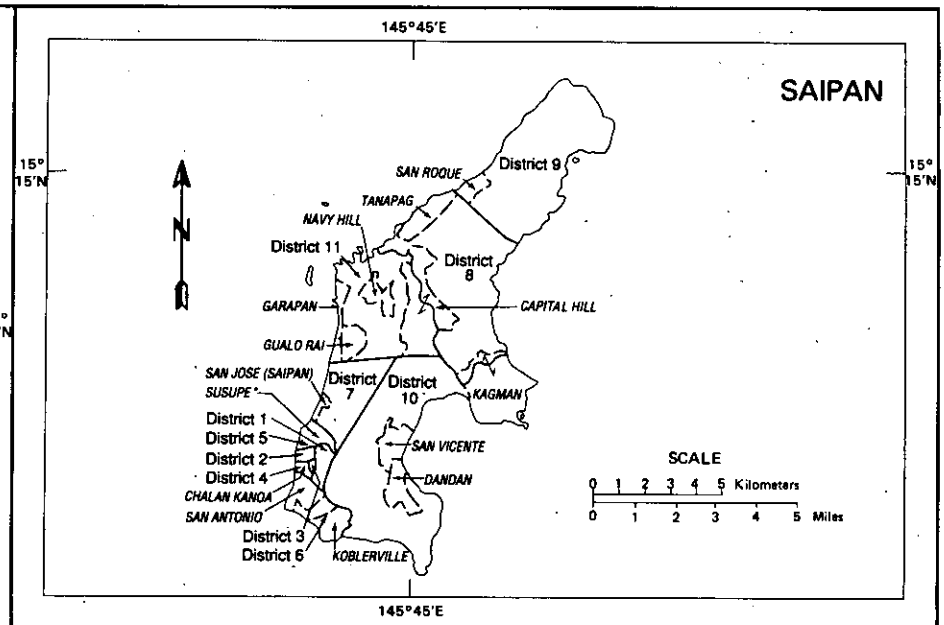
* Asterisk following place name indicates place is coextensive with a municipal district.

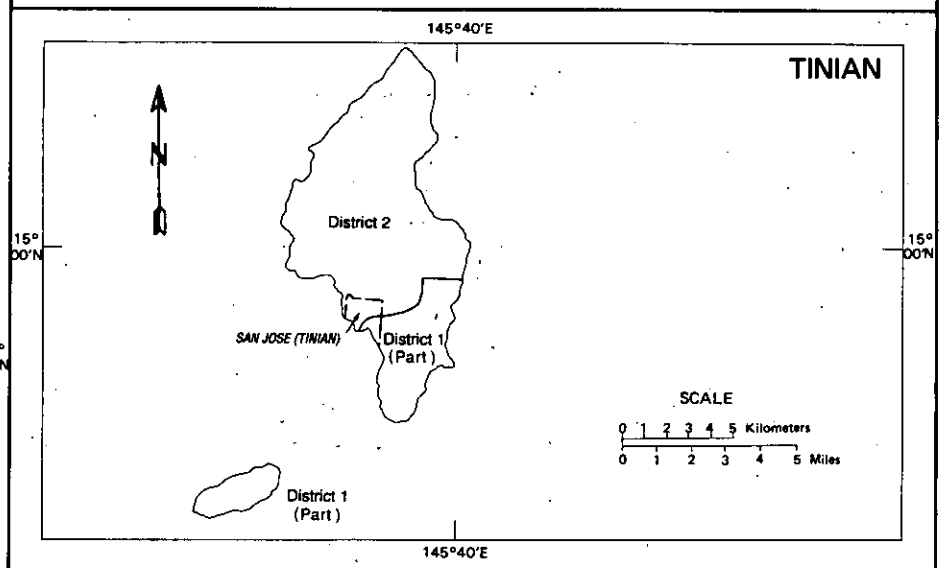
A fishhook joins contiguous and/or discontiguous parts of the same geographic entity

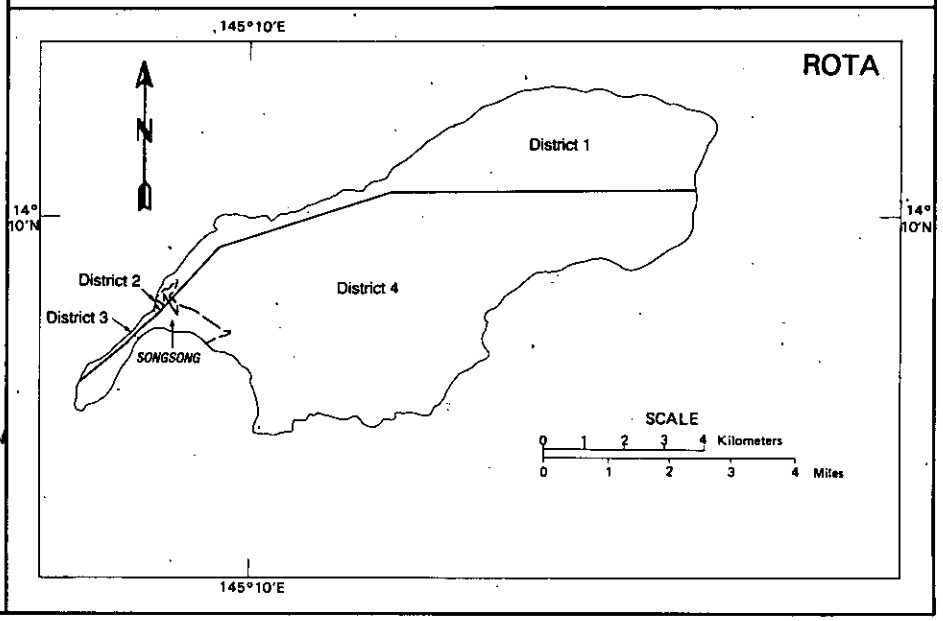
Note: All boundaries are as of January 1, 1990. Boundaries of small areas may not be depicted exactly due to scale of the map. Where boundaries coincide, boundary symbol of higher-level geographic area is shown.

Municipalities, Municipality Subdivisions, and Places









* U.S. G.P.O.:1992-311-892:60610 MAR

Table X. Citizenship and Birthplace: 1990

Commonwealth of the Northern Mariana Islands	Occupied Housing Units	Householder U.S. Citizen		Householder not U.S. Citizen					
		Born in CNMI	Born Outside CNMI	Total	Born in Japan	Born in Korea	Born in China	Born in Philipines	Born in all other areas
YEAR HOUSEHOLDER MOVED INTO UNIT									
1989 to March 1990	2,221	294	367	1,560	207	189	45	806	313
1985 to 1988	1,300	210	218	872	94	109	19	478	172
1980 to 1984	251	82	49	120	9	11	4	63	33
1970 to 1979	88	36	26	26	5	3	-	11	7
1960 to 1969	18	15	1	2	-	-	-	-	2
1959 or earlier	14	14	-	-	-	-	-	-	-
GROSS RENT									
Less than $100	147	18	9	120	-	1	1	91	27
$100 to $149	147	22	9	116	1	1	3	80	31
$150 to $199	146	21	13	112	-	2	5	55	50
$200 to $249	130	9	13	108	1	5	5	51	46
$250 to $299	125	15	15	95	1	6	6	43	39
$300 to $349	112	13	15	84	6	8	4	44	22
$350 to $399	125	11	16	98	14	18	1	40	25
$400 to $449	104	5	22	77	12	17	1	28	19
$450 to $499	112	7	25	80	17	14	6	24	19
$500 to $599	189	17	50	122	26	32	4	41	19
$600 to $699	187	10	58	119	20	39	5	34	21
$700 to $799	170	12	51	107	36	29	5	24	13
$800 to $899	105	7	41	57	14	24	2	12	5
$900 to $999	113	5	47	61	19	23	3	13	3
$1,000 to $1,999	222	10	54	158	50	52	7	27	22
$2,000 or more	27	1	5	21	4	10	1	2	4
No cash rent	1,731	468	218	1,045	94	31	9	749	162
Median (dollars)	470	325	660	422	735	694	479	282	287
Mean (dollars)	558	416	716	529	825	812	576	361	405

Source: 1990 Census of Population and Housing.

Table X. Citizenship and Birthplace: 1990

Commonwealth of the Northern Mariana Islands	Occupied Housing Units	Householder U.S. Citizen		Householder not U.S. Citizen					
		Born in CNMI	Born Outside CNMI	Total	Born in Japan	Born in Korea	Born in China	Born in Philipines	Born in all other areas
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
With a mortgage	509	421	50	38	2	2	-	13	21
Less than $100	7	2	2	3	-	-	-	3	-
$100 to $149	12	8	-	4	-	-	-	3	1
$150 to $199	23	20	3	-	-	-	-	-	-
$200 to $249	33	28	3	2	-	-	-	1	1
$250 to $299	38	33	2	3	-	1	-	-	2
$300 to $349	46	41	2	3	-	-	-	-	3
$350 to $399	32	25	3	4	-	-	-	2	2
$400 to $449	36	29	2	5	-	-	-	-	5
$450 to $499	37	31	3	3	-	-	-	1	2
$500 to $599	79	70	6	3	1	1	-	-	1
$600 to $699	42	38	1	3	-	-	-	1	2
$700 to $799	39	29	8	2	1	-	-	1	-
$800 to $899	20	16	3	1	-	-	-	-	1
$900 to $999	12	9	2	1	-	-	-	1	-
$1,000 to $1,999	51	41	9	1	-	-	-	-	1
$2,000 or more	2	1	1	-	-	-	-	-	-
Median (dollars)	487	490	583	400	650	400	-	225	415
Mean (dollars)	565	561	695	431	622	418	-	338	472
Not mortgaged	2,205	1,730	220	255	16	8	2	92	137
Less than $100	1,149	874	103	172	6	3	2	65	96
$100 to $149	349	280	28	41	5	2	-	13	21
$150 to $199	248	203	30	15	3	2	-	7	3
$200 to $249	168	133	22	13	-	1	-	4	8
$250 to $299	81	70	7	4	-	-	-	1	3
$300 to $349	82	63	13	6	1	-	-	2	3
$350 to $399	42	36	4	2	1	-	-	-	1
$400 to $499	46	37	9	-	-	-	-	-	-
$500 or more	40	34	4	2	-	-	-	-	2
Median (dollars)	100-	100-	113	100-	120	125	100-	100-	100-
Mean (dollars)	127	130	147	89	132	107	26	82	89
Renter-occupied housing units	3,892	651	661	2,580	315	312	68	1,358	527
Median Houshold Income (dollars)	17,149	15,313	35,144	14,752	22,321	24,125	12,500	11,496	15,186
Condominium Housing Units	123	9	24	90	42	6	1	33	8
YEAR STRUCTURE BUILT									
1989 to March 1990	732	100	97	535	54	69	7	320	85
1985 to 1988	1,550	185	238	1,127	180	126	38	598	185
1980 to 1984	790	153	145	492	51	63	14	233	131
1970 to 1979	417	118	66	233	18	28	5	116	66
1960 to 1969	268	65	51	152	9	21	3	73	46
1950 to 1959	97	11	59	27	1	2	-	12	12
1940 to 1949	23	15	2	6	2	1	1	2	-
1939 or earlier	15	4	3	8	-	2	-	4	2

SPECIAL TABULATION

Table X. Citizenship and Birthplace: 1990

Commonwealth of the Northern Mariana Islands	Occupied Housing Units	Householder U.S. Citizen		Householder not U.S. Citizen					
		Born in CNMI	Born Outside CNMI	Total	Born in Japan	Born in Korea	Born in China	Born in Philipines	Born in all other areas
Occupied Housing Units	6,873	2,960	993	2,920	339	338	70	1,479	694
Owner-occupied Housing Units	2,981	2,309	332	340	24	26	2	121	167
Median Household Income (dollars)	25,960	25,630	40,238	21,196	28,333	50,000	30,000	18,482	20,804
Condominium Housing Units	6	1	2	3	1	1	-	1	-
YEAR STRUCTURE BUILT									
1989 to March 1990	398	288	41	69	8	7	1	22	31
1985 to 1988	972	705	126	141	6	12	1	61	61
1980 to 1984	669	527	72	70	8	3	-	25	34
1970 to 1979	599	498	59	42	1	4	-	11	26
1960 to 1969	205	176	17	12	1	-	-	1	10
1950 to 1959	96	81	11	4	-	-	-	-	4
1940 to 1949	27	20	6	1	-	-	-	-	1
1939 or earlier	15	14	-	1	-	-	-	1	-
YEAR HOUSEHOLDER MOVED INTO UNIT									
1989 to March 1990	644	466	70	108	9	8	1	40	50
1985 to 1988	1,028	757	135	136	6	13	1	56	60
1980 to 1984	629	500	68	61	8	3	-	18	32
1970 to 1979	438	369	41	28	1	2	-	6	19
1960 to 1969	122	112	6	4	-	-	-	1	3
1959 or earlier	120	105	12	3	-	-	-	-	3
Specified owner-occupied housing units	2,714	2,151	270	293	18	10	2	105	158
VALUE									
Less than $10,000	73	42	5	26	1	1	-	8	16
$10,000 to $14,999	43	31	4	8	-	-	-	7	1
$15,000 to $19,999	36	24	5	7	-	-	-	4	3
$20,000 to $29,999	108	72	10	26	3	1	-	12	10
$30,000 to $39,999	78	52	7	19	2	-	-	11	6
$40,000 to $49,999	46	34	7	5	-	1	-	1	3
$50,000 to $59,999	162	127	11	24	1	-	-	9	14
$60,000 to $69,999	54	42	6	6	-	-	-	-	6
$70,000 to $79,999	100	81	8	11	-	-	-	5	6
$80,000 to $89,999	66	55	8	3	-	-	-	1	2
$90,000 to $99,999	26	20	6	-	-	-	-	-	-
$100,000 to $149,999	467	389	33	45	2	2	1	13	27
$150,000 to $199,999	258	198	28	32	4	-	-	10	18
$200,000 to $299,999	400	328	45	27	2	1	-	8	16
$300,000 to $399,999	248	202	28	18	2	1	-	8	7
$400,000 to $499,999	59	49	6	4	1	-	-	-	3
$500,000 or more	490	405	53	32	-	3	1	8	20
Median (dollars)	169,000	176,900	194,600	112,800	150,000	175,000	325,000	71,000	122,200
Mean (dollars)	238,045	243,995	257,921	176,050	140,711	302,700	450,000	144,305	189,690