U.S. Department of Commerce
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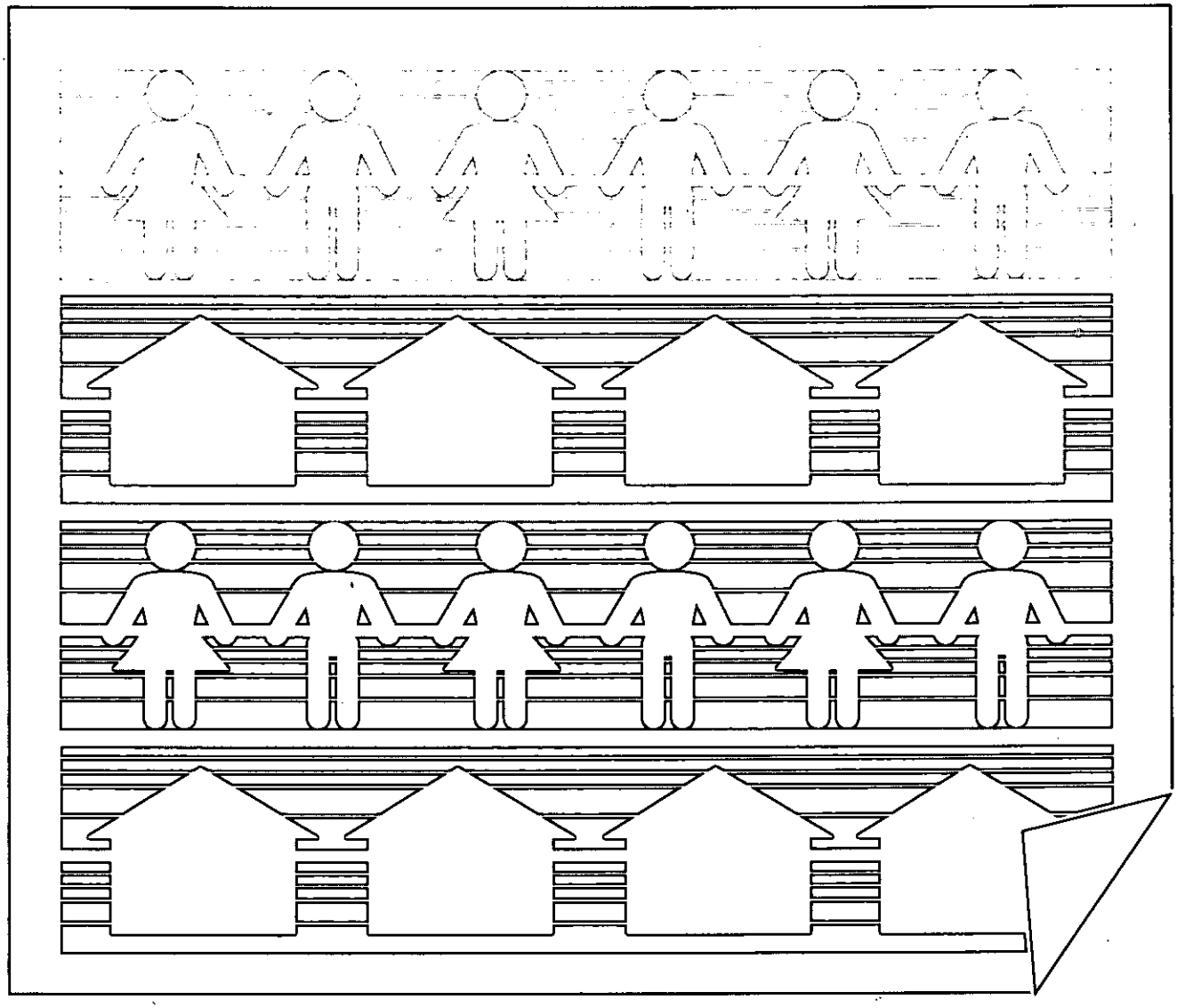
1990 CPH-6-AS

CENSUS '90

1990 Census of Population and Housing

Social, Economic, and Housing Characteristics

American Samoa



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1990 Census of Population and Housing

Social, Economic, and Housing Characteristics

American Samoa

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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	9	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				
Summary characteristics	99	99	99	99
Air conditioning	104	104	104	114
Bedrooms	100	100	100	110
Cooking facilities	104	104	104	114
Electric power	104	104	104	114
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Persons 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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— 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	69	71	–	–	89
Citizenship	39	47	–	64	72	78	84	90
Class of worker	43	54	61	69	76	82	87	93
Commuting characteristics:								
Departure time	45	55	–	70	–	83	89	95
Means of transportation to work and carpooling	45	55	–	70	–	83	89	95
Travel time to work	45	55	–	70	–	83	89	95
Disability	41	52	59	69	75	81	87	94
Education:								
Educational attainment	45	51	59	–	–	–	–	89
Literacy	45	51	59	65	74	80	86	93
School enrollment and type of school	45	51	59	–	–	–	–	93
Vocational training	45	51	59	65	74	80	86	93
Ethnic origin or race	39	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	–	–	–	–	–	–	–
Industry	44	55	62	69	77	82	–	89
Labor force status	42	53	60	67	–	–	–	85
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	65	75	81	87	94
Military benefits	41	52	59	65	75	81	87	94
Military dependency	41	–	–	–	75	–	–	94
Period of service	41	52	59	65	75	81	87	94
Veteran status	41	52	59	65	75	81	87	94
Occupation	43	54	61	69	76	–	–	93
Place of birth	39	–	–	–	–	–	–	93
Place of birth of parents	37	48	–	–	–	–	–	–
Poverty status in 1989	–	52	59	–	–	–	–	–
Residence in 1985	39	49	–	64	72	78	84	91
Work status in 1989	42	53	60	67	–	–	–	95
Year of entry to area	39	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.

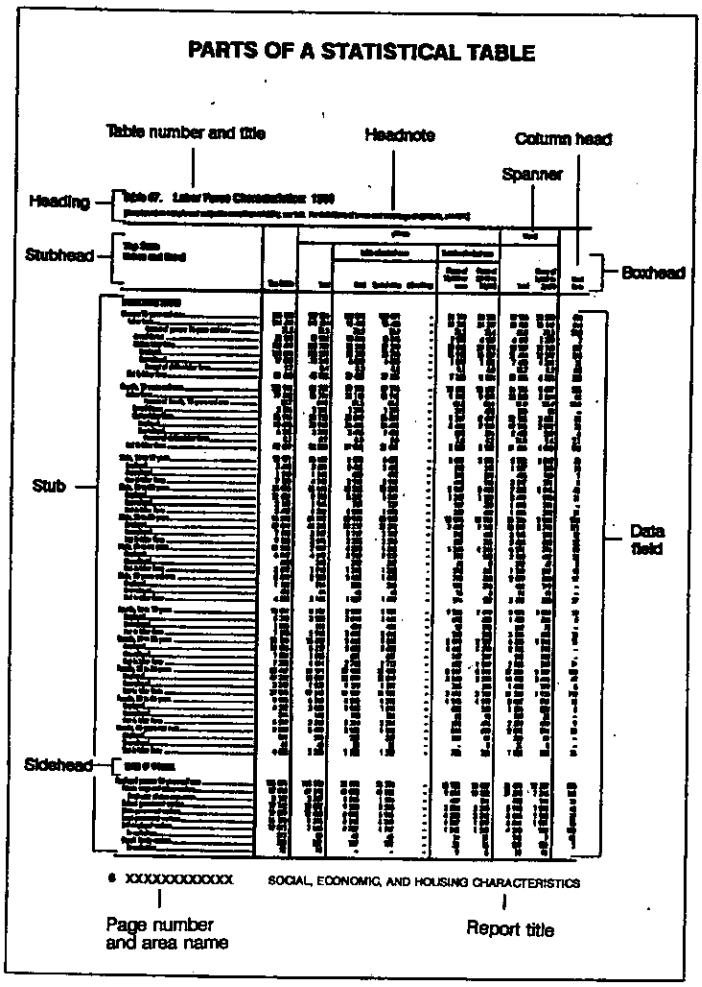
HOW TO USE THE STATISTICAL TABLES

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	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:				
Educational attainment	13	13	13	28
Literacy	13	13	13	28
School enrollment and type of school	13	13	13	28
Vocational training	13	13	13	28
Ethnic origin or race	11	11	11	26
Fertility (children ever born)	6	6	6	21
Group quarters (7 types)	7	7	7	22
Household and family characteristics:				
Family type by presence of own children	7	7	7	22
Household type and relationship	7	7	7	22
Households by size	7	7	7	22
Income in 1989	19	19	19	33
Income type in 1989	19	19	19	33
Industry	17	17	17	...
Labor force status	15	15	15	30
Labor force status of family members	15	15	15	30
Language:				
Frequency of English usage	12	12	12	27
Language spoken at home	12	12	12	27
Marital status	7	7	7	22
Military characteristics:				
Length of service	14	14	14	29
Military benefits	14	14	14	29
Military dependency	14	14	14	29
Period of service	14	14	14	29
Veteran status	14	14	14	29
Occupation	16	16	16	31
Place of birth	9	9	9	24
Place of birth of parents	10	10	10	25
Poverty status in 1989	20	20	20	34
Residence in 1985	11	11	11	26
Work status in 1989	15	15	15	30
Workers in families in 1989	15	15	15	30
Year of entry to area	9	9	9	24

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

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

Subject	The area			
	Total	Urban and rural and size of place	District and island and district subdivision	Place
HOUSING CHARACTERISTICS				
Summary characteristics	99	99	99	99
Air conditioning	104	104	104	114
Bedrooms	100	100	100	110
Cooking facilities	104	104	104	114
Electric power	104	104	104	114
Householder 65 years and over, selected characteristics	109	109	109	119
Households by number of structures occupied	101	101	101	111
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:

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

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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 District and Island and District Subdivision 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	**46 773**	**14.9**	**44.0**	**14.2**	**27.0**	**11.4**	**3.4**	**.5**	**20.9**	**102.9**	**95.0**	**3.9**	**1.1**	**506**	**2.2**
URBAN AND RURAL AND SIZE OF PLACE															
Urban	15 599	14.7	43.8	14.4	28.3	10.7	2.9	.4	21.0	100.4	94.3	4.4	1.3	196	5.6
Rural	31 174	15.0	44.1	14.0	26.4	11.7	3.7	.5	20.8	104.1	95.3	3.7	1.0	310	–
Place of 1,000 to 2,500	11 142	14.9	43.3	14.2	28.0	11.3	3.1	.4	21.3	109.8	93.0	4.5	2.5	280	–
Other rural	20 032	15.0	44.6	13.9	25.5	11.9	4.1	.6	20.6	101.0	96.6	3.2	.1	30	–
DISTRICT AND ISLAND AND DISTRICT SUBDIVISION															
Eastern District†	21 175	14.6	43.0	14.8	27.0	11.8	3.5	.5	21.2	101.4	94.7	3.9	1.4	289	–
Ituau county†	3 655	13.3	43.1	15.0	27.2	10.9	3.7	.5	20.9	100.8	95.7	4.3	–	–	–
Ma'oputasi county†	10 640	14.7	42.0	14.9	28.2	11.6	3.3	.5	21.7	103.7	93.3	4.0	2.7	282	–
Sa'ole county	1 643	14.4	44.2	14.2	25.6	12.5	3.5	.2	20.6	89.5	97.3	2.7	–	–	–
Sua county†	3 116	15.2	43.5	14.5	25.5	12.7	3.8	.7	21.1	100.1	96.4	3.6	–	–	–
Vaifanua county	2 121	16.2	45.5	14.7	24.0	12.7	3.1	.6	20.3	103.0	95.7	4.0	.3	7	–
Manu'a District	1 714	15.0	45.6	10.9	19.7	15.2	8.7	1.5	20.6	102.4	98.2	1.5	.4	6	–
Faleasao county	246	16.3	52.4	8.9	18.3	11.0	9.3	.4	17.0	72.1	98.8	1.2	–	–	–
Fitiuta county	454	14.3	42.5	13.0	19.6	15.9	9.0	2.4	22.1	107.1	97.4	1.3	1.3	6	–
Ofu county	353	15.6	48.4	9.6	20.4	13.3	8.2	.6	19.1	100.0	99.7	.3	–	–	–
Olosega county	225	16.0	39.1	9.3	21.8	20.0	9.8	.9	25.9	110.8	98.2	1.8	–	–	–
Ta'u county	436	14.0	45.9	11.7	18.8	15.8	7.8	2.1	20.1	112.6	97.5	2.5	–	–	–
Rose Island	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Swains Island	16	18.8	62.5	6.3	12.5	18.8	–	–	14.5	50.0	93.8	6.3	–	–	–
Western District†	23 868	15.0	44.8	13.8	27.6	10.7	3.1	.4	20.6	104.3	95.0	4.1	.9	211	5.2
Lealataua county†	5 106	15.1	44.1	14.0	26.7	11.9	3.3	.5	20.8	97.5	95.5	4.0	.5	23	–
Leasina county†	1 470	15.2	45.2	14.4	25.4	11.7	3.3	.9	20.1	109.6	97.6	2.4	–	–	–
Tualatai county†	2 568	14.0	45.5	14.4	26.9	9.0	4.2	.4	20.2	109.4	96.5	3.5	–	–	–
Tualauta county	14 724	15.2	44.9	13.6	28.3	10.5	2.8	.4	20.6	105.3	94.3	4.4	1.3	188	5.9
PLACE															
Aasu village†	341	16.4	45.5	15.0	26.1	10.3	3.2	.6	20.1	104.4	95.3	4.7	–	–	–
Afao village	145	19.3	46.2	9.0	28.3	9.7	6.9	.7	20.8	69.6	91.7	8.3	–	–	–
Afono village	434	12.9	41.7	17.1	24.2	12.4	4.6	1.4	21.2	114.4	98.8	1.2	–	–	–
Agugutu village†	42	14.3	47.6	11.9	26.2	9.5	4.8	–	19.5	100.0	100.0	–	–	–	–
Alao village	463	14.0	42.8	17.1	25.9	12.1	2.2	.2	21.2	108.7	97.6	2.4	–	–	–
Alega village	49	16.3	51.0	8.2	28.6	12.2	–	–	17.5	84.6	100.0	–	–	–	–
Alofau village†	458	14.0	41.9	16.4	26.2	12.7	2.8	.2	21.0	86.0	98.0	2.0	–	–	–
Amatuia village	206	14.1	46.1	12.1	24.3	13.6	3.9	1.0	20.2	94.7	96.6	3.4	–	–	–
Amanave village	378	18.3	46.3	10.8	28.0	11.9	2.9	.5	20.8	101.0	96.3	3.7	–	–	–
Amauo village	128	10.2	43.0	12.5	25.0	13.3	6.3	1.6	23.0	108.6	100.0	–	–	–	–
Amouli village	463	15.3	47.7	13.0	24.4	11.7	3.2	–	18.8	93.6	97.0	3.0	–	–	–
Anua village	65	20.0	38.5	20.0	23.1	18.5	–	–	23.4	90.5	95.4	4.6	–	–	–
Aoa village	491	17.5	47.7	12.8	24.4	12.0	3.1	.6	19.9	89.0	99.2	.8	–	–	–
Aoloau village†	544	12.7	42.5	14.9	26.3	12.5	3.9	1.3	21.5	114.4	97.8	2.2	–	–	–
Asili village	203	11.3	40.9	16.3	25.6	12.8	4.4	2.0	21.9	93.5	96.6	3.4	–	–	–
Atu'u village	408	16.2	41.2	16.9	27.7	11.3	2.9	–	20.1	98.3	94.6	5.4	–	–	–
Aua village	1 896	16.1	44.4	14.4	26.6	12.0	2.6	.4	20.7	102.3	93.5	3.0	3.5	67	–
Auasi village	122	13.1	39.3	18.0	23.8	13.9	4.9	–	22.5	80.5	90.2	9.8	–	–	–
Aumi village	228	18.0	41.7	14.0	26.8	15.4	2.2	.4	23.3	95.6	88.6	11.4	–	–	–
Aunu'u village	463	13.8	44.5	12.7	25.5	12.7	4.5	.6	20.6	89.0	99.1	.9	–	–	–
Auto village	255	16.5	45.9	14.5	25.9	10.6	3.1	1.2	20.9	102.9	98.8	1.2	–	–	–
Avaio village	50	14.0	46.0	14.0	22.0	16.0	2.0	–	20.5	145.5	100.0	–	–	–	–
Faga'alu village	1 006	12.6	41.8	13.9	27.7	12.1	4.4	.5	22.0	112.0	95.5	4.5	–	–	–
Faga'itua village†	455	17.4	40.9	14.1	26.6	12.7	5.7	.4	23.1	83.0	98.2	1.8	–	–	–
Fagali'i village	206	18.9	53.4	10.7	24.8	8.7	2.4	–	16.0	104.3	99.0	1.0	–	–	–
Fagamalo village	92	17.4	50.0	18.5	19.6	12.0	–	–	18.0	100.0	100.0	–	–	–	–
Faganeanea village	168	13.7	39.9	19.6	23.8	12.5	4.2	.6	21.3	110.4	98.8	1.2	–	–	–
Fagasa village	717	14.5	45.7	12.6	25.7	12.1	3.9	.6	20.0	92.6	99.0	1.0	–	–	–
Fagatogo village	2 323	15.1	38.9	15.5	30.9	11.5	3.2	.6	23.5	129.0	87.5	4.4	8.1	189	–
Failolo village	81	18.5	40.7	16.0	34.6	4.9	3.7	–	20.5	118.2	92.6	–	7.4	6	–
Faleasao village	246	16.3	52.4	8.9	18.3	11.0	9.3	.4	17.0	72.1	98.8	1.2	–	–	–
Faleniu village	833	17.4	47.1	14.0	26.8	9.6	2.5	.1	19.5	103.2	97.0	3.0	–	–	–
Fatumafuti village	81	17.3	55.6	11.1	23.5	7.4	2.5	1.2	16.2	100.0	91.4	8.6	–	–	–
Futiga village	720	12.5	43.5	16.1	26.0	10.1	4.3	.4	20.3	107.7	94.7	5.3	–	–	–
Ili'ili village†	1 790	13.0	41.6	14.7	27.8	12.2	3.6	.2	22.0	107.8	93.2	6.0	.8	14	–
Lauli'i village†	814	15.8	44.5	15.6	25.8	10.9	3.2	.4	20.4	100.0	94.0	6.0	–	–	–
Leloaloa village	412	13.1	43.0	13.3	26.5	12.4	4.9	.5	21.0	85.0	96.8	3.2	–	–	–
Leone village	3 013	14.6	43.3	14.6	26.7	12.0	3.5	.4	21.3	96.9	94.1	5.4	.6	17	–
Leusoali'i village†	247	12.6	41.7	15.0	17.0	17.4	8.9	2.0	21.5	92.0	97.6	–	2.4	6	–
Luma village	293	13.3	45.4	13.3	19.8	15.4	6.1	1.0	19.9	105.1	98.0	2.0	–	–	–
Maia village	207	16.4	43.5	10.6	22.7	14.0	9.2	2.9	23.2	129.4	97.1	2.9	–	–	–
Malaeimi village	830	14.9	42.3	13.9	30.1	10.8	2.9	.2	21.1	111.0	91.4	7.2	1.3	11	–
Malaeloa/Aitulagi village†	585	16.9	47.7	13.5	24.1	11.8	2.9	.7	19.0	108.2	98.6	1.4	–	–	–
Malaeloa/Ituau village†	523	14.7	45.9	14.5	29.1	7.6	2.9	.8	20.2	106.6	96.2	3.8	–	–	–
Maloata village	16	18.8	56.3	–	31.3	6.3	6.3	–	15.0	133.3	100.0	–	–	–	–
Mapusagafou village	1 133	16.2	49.3	12.0	27.3	9.2	2.2	.4	18.3	92.6	96.1	3.5	.4	4	–
Masausi village	157	17.8	48.4	12.7	23.6	10.8	4.5	.6	18.4	92.9	95.5	4.5	–	–	–
Masefau village	389	13.1	42.2	15.2	23.4	16.5	2.8	.3	21.9	106.4	97.7	2.3	–	–	–
Matu'u village	364	12.1	41.8	14.0	28.3	11.5	4.4	.3	22.1	100.0	99.2	.8	–	–	–
Mesepa village	483	15.5	45.3	12.4	30.8	7.7	3.7	.6	21.3	98.5	93.6	6.4	–	–	–

Table 1. **Summary of General Characteristics of Persons: 1990**—Con.

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

Area Urban and Rural and Size of Place District and Island and District Subdivision 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
PLACE—Con.															
Nua village	267	13.1	40.4	16.1	28.8	13.5	1.1	.4	21.6	93.9	100.0	–	–	–	–
Nu'uuli village	3 893	14.0	43.4	15.1	28.4	10.0	3.1	.4	20.7	106.1	94.7	5.0	.3	11	100.0
Ofu village	353	15.6	48.4	9.6	20.4	13.3	8.2	.6	19.1	100.0	99.7	.3	–	–	–
Olosega village	201	14.9	39.8	10.4	21.9	20.4	7.5	–	24.9	108.6	98.0	2.0	–	–	–
Onenoa village	136	8.1	37.5	15.4	23.5	18.4	5.1	–	24.0	117.9	85.3	9.6	5.1	7	–
Pagai village†	107	17.8	44.9	12.1	29.0	12.1	1.9	.9	22.1	84.4	98.1	1.9	–	–	–
Pago Pago village†	3 519	14.6	42.8	15.0	28.8	10.5	2.9	.3	21.3	92.0	95.3	4.0	.7	26	–
Pava'ia'i village†	1 692	16.0	45.0	14.1	26.7	11.1	3.1	.4	20.3	115.5	94.9	5.1	–	–	–
Poloa village	176	15.9	46.6	8.5	28.4	13.1	3.4	–	20.0	118.6	99.4	.6	–	–	–
Sa'ilele village†	130	11.5	47.7	7.7	27.7	13.1	3.8	.8	20.7	100.0	96.2	3.8	–	–	–
Se'etoga village	228	11.4	43.9	17.5	23.7	11.4	3.5	1.3	20.0	103.2	100.0	–	–	–	–
Sili village	24	25.0	33.3	–	20.8	16.7	29.2	8.3	35.5	128.6	100.0	–	–	–	–
Si'ufaga village	143	15.4	46.9	8.4	16.8	16.8	11.2	4.2	20.3	130.3	96.5	3.5	–	–	–
Swains village	16	18.8	62.5	6.3	12.5	18.8	–	–	14.5	50.0	93.8	6.3	–	–	–
Tafuna village	5 174	15.2	44.9	13.4	28.7	10.6	2.4	.5	20.7	104.7	93.6	3.7	2.7	142	–
Taputimu village	520	16.9	50.6	10.2	27.9	7.5	3.8	–	17.7	110.7	97.1	2.9	–	–	–
Tula village	423	14.4	44.9	13.5	24.6	13.5	3.5	.9	21.0	108.0	88.2	11.8	–	–	–
Utulei village	930	12.2	41.2	15.3	24.2	13.9	5.5	.9	21.8	97.5	95.7	4.3	–	–	–
Utumea East village	57	14.0	38.6	8.8	35.1	14.0	3.5	–	25.8	133.3	94.7	5.3	–	–	–
Utumea West village	53	22.6	41.5	11.3	26.4	18.9	1.9	–	20.8	93.8	100.0	–	–	–	–
Vaitoatai village	805	12.9	43.9	15.5	25.6	9.9	5.1	.2	20.7	112.2	97.9	2.1	–	–	–
Vaitogi village	1 302	14.7	45.5	13.3	27.8	10.4	2.9	.5	20.3	95.9	95.0	4.5	.5	6	–
Vaitia village	608	19.9	48.2	15.1	21.7	12.0	3.0	.7	18.6	103.2	99.0	1.0	–	–	–

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

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

Area Urban and Rural and Size of Place District and Island and District Subdivision Place	All households	Percent of all households: Family households: Total	Family households: With own children under 18 years	Married-couple family: Total	Married-couple family: With own children under 18 years	Female householder, no husband present: Total	Female householder, no husband present: With own children under 18 years	Nonfamily households: Total	Householder living alone: Total	Householder living alone: Female	Householder living alone: 65 years and over: Total	Householder living alone: 65 years and over: Female	Householder 65 years and over	Persons per–: Household	Persons per–: Family
The Area	**6 607**	**95.4**	**69.7**	**78.0**	**62.1**	**11.6**	**5.2**	**4.6**	**3.8**	**1.0**	**.4**	**.1**	**13.1**	**7.00**	**7.05**
URBAN AND RURAL AND SIZE OF PLACE															
Urban	2 256	93.9	69.5	76.9	62.1	12.2	5.5	6.1	5.0	1.4	.4	.1	10.3	6.83	6.95
Rural	4 351	96.1	69.8	78.6	62.1	11.3	5.1	3.9	3.1	.8	.3	.1	14.5	7.09	7.10
Place of 1,000 to 2,500	1 603	95.6	72.5	79.4	64.7	10.4	5.2	4.4	3.3	.8	.1	–	11.6	6.78	6.76
Other rural	2 748	96.4	68.2	78.1	60.7	11.9	5.1	3.6	3.0	.7	.5	.1	16.2	7.28	7.30
DISTRICT AND ISLAND AND DISTRICT SUBDIVISION															
Eastern District	2 979	95.4	67.3	76.0	59.6	13.3	5.6	4.6	3.7	1.2	.3	.1	13.3	7.01	7.06
Ituau county	490	95.9	67.1	73.5	58.0	16.3	7.1	4.1	3.5	.8	–	–	14.9	7.46	7.44
Ma'oputasi county	1 551	93.9	67.2	74.9	59.3	12.4	5.5	6.1	4.8	1.8	.4	.2	12.2	6.68	6.81
Sa'ole county	233	97.0	66.5	76.4	58.4	17.2	6.9	3.0	2.6	.4	.9	.4	14.6	7.05	7.08
Sua county	436	97.9	65.4	77.8	58.7	14.2	5.3	2.1	1.4	.2	–	–	15.6	7.15	7.04
Vaifanua county	269	97.4	71.4	83.3	66.5	8.2	3.0	2.6	2.6	.7	.4	–	11.9	7.86	7.75
Manu'a District	270	95.6	50.0	74.8	42.6	13.3	4.8	4.4	4.1	.4	.7	–	31.9	6.33	6.52
Faleasao county	37	97.3	59.5	59.5	43.2	27.0	13.5	2.7	2.7	–	–	–	40.5	6.65	6.75
Fitiuta county	65	98.5	41.5	83.1	36.9	10.8	3.1	1.5	–	–	–	–	33.8	6.89	6.91
Ofu county	49	100.0	51.0	73.5	40.8	10.2	–	–	–	–	–	–	34.7	7.20	7.18
Olosega county	44	93.2	43.2	79.5	38.6	9.1	4.5	6.8	6.8	2.3	2.3	–	34.1	5.11	5.39
Ta'u county	75	90.7	56.0	73.3	50.7	13.3	5.3	9.3	9.3	–	1.3	–	22.7	5.81	6.25
Rose Island	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Swains Island	3	66.7	66.7	66.7	66.7	–	–	33.3	33.3	33.3	–	–	–	5.33	7.50
Western District	3 355	95.4	73.4	80.1	66.0	10.0	4.9	4.6	3.8	.8	.4	.1	11.4	7.05	7.09
Lealataua county	679	96.0	69.4	76.3	60.5	13.3	6.5	4.0	2.9	1.0	.6	.3	13.4	7.49	7.48
Leasina county	188	97.3	82.4	82.4	72.3	5.9	3.7	2.7	2.1	–	.5	–	13.8	7.82	7.84
Tualatai county	331	96.4	72.8	77.3	63.7	12.4	6.0	3.6	3.3	.3	.9	–	16.9	7.76	7.77
Tualauta county	2 157	94.8	74.0	81.5	67.5	9.0	4.3	5.2	4.2	.8	.2	–	9.7	6.74	6.79
PLACE															
Aasu village	45	97.8	86.7	88.9	77.8	4.4	4.4	2.2	2.2	–	–	–	11.1	7.58	7.39
Afao village	24	83.3	58.3	70.8	50.0	4.2	4.2	16.7	16.7	4.2	–	–	33.3	6.04	6.65
Afono village	64	95.3	62.5	73.4	54.7	14.1	6.3	4.7	4.7	–	–	–	12.5	6.78	7.03
Agugulu village	4	100.0	75.0	75.0	75.0	25.0	–	–	–	–	–	–	25.0	10.50	10.50
Alao village	61	96.7	70.5	80.3	65.6	11.5	4.9	3.3	3.3	1.6	–	–	8.2	7.59	7.66
Alega village	8	100.0	87.5	75.0	75.0	12.5	–	–	–	–	–	–	–	6.13	6.13
Alofau village	71	98.6	66.2	78.9	59.2	15.5	5.6	1.4	1.4	–	–	–	12.7	6.45	6.41
Amaluia village	27	92.6	55.6	74.1	51.9	14.8	3.7	7.4	3.7	3.7	3.7	3.7	22.2	7.63	7.96
Amanave village	50	98.0	72.0	80.0	60.0	12.0	10.0	2.0	2.0	2.0	–	–	12.0	7.56	7.43
Amaua village	19	100.0	68.4	78.9	63.2	15.8	5.3	–	–	–	–	–	26.3	6.74	6.74
Amouli village	63	95.2	73.0	65.1	55.6	25.4	14.3	4.8	4.8	–	1.6	–	11.1	7.35	7.48
Anua village	12	83.3	50.0	66.7	41.7	16.7	8.3	16.7	16.7	–	–	–	–	5.42	6.20
Aoa village	65	100.0	76.9	90.8	73.8	6.2	1.5	–	–	–	–	–	7.7	7.55	7.49
Aoloau village	67	98.5	83.6	79.1	68.7	7.5	6.0	1.5	1.5	–	1.5	–	17.9	8.12	8.06
Asili village	25	100.0	64.0	84.0	60.0	4.0	–	–	–	–	–	–	20.0	8.12	7.84
Atu'u village	60	98.3	71.7	73.3	65.0	20.0	5.0	1.7	–	–	–	–	11.7	6.80	6.54
Aua village	264	96.6	79.9	81.1	70.8	10.6	6.4	3.4	2.3	–	–	–	8.3	6.93	6.95
Auasi village	19	94.7	63.2	78.9	63.2	15.8	–	5.3	5.3	–	–	–	21.1	6.42	6.11
Aumi village	29	93.1	41.4	55.2	37.9	31.0	3.4	6.9	3.4	3.4	–	–	13.8	7.86	7.48
Aumu'u village	58	96.6	63.8	81.0	60.3	13.8	3.4	3.4	1.7	1.7	1.7	1.7	19.0	7.98	8.20
Auto village	32	96.9	68.8	78.1	59.4	12.5	6.3	3.1	3.1	–	–	–	15.6	7.97	8.13
Avaio village	10	100.0	60.0	80.0	60.0	–	–	–	–	–	–	–	10.0	5.00	5.00
Faga'alu village	152	94.7	61.2	75.7	55.9	10.5	3.3	5.3	4.6	–	.7	–	17.1	6.62	6.67
Faga'itua village	71	100.0	62.0	77.5	52.1	16.9	8.5	–	–	–	–	–	25.4	6.41	6.30
Fagali'i village	22	100.0	81.8	77.3	68.2	13.6	9.1	–	–	–	–	–	9.1	9.36	9.27
Fagamalo village	8	100.0	87.5	100.0	87.5	–	–	–	–	–	–	–	–	11.50	11.50
Faganeanea village	23	91.3	60.9	73.9	60.9	13.0	–	8.7	8.7	4.3	–	–	13.0	7.30	7.90
Fagasa village	88	98.9	68.2	71.6	58.0	19.3	6.8	1.1	1.1	1.1	–	–	20.5	8.15	8.16
Fagatogo village	321	92.8	66.7	71.3	55.5	13.1	6.9	7.2	5.3	2.2	–	–	11.8	6.65	6.82
Failolo village	9	100.0	44.4	77.8	44.4	11.1	–	–	–	–	–	–	11.1	8.33	8.33
Faleasao village	37	97.3	59.5	59.5	43.2	27.0	13.5	2.7	2.7	–	–	–	40.5	6.65	6.75
Faleniu village	112	96.4	83.9	87.5	78.6	6.3	3.6	3.6	3.6	.9	–	–	7.1	7.44	7.48
Fatumafuti village	11	90.9	63.6	54.5	45.5	18.2	18.2	9.1	9.1	–	–	–	18.2	7.36	7.40
Futiga village	90	97.8	76.7	82.2	67.8	8.9	7.8	2.2	1.1	–	–	–	12.2	8.00	7.75
Ili'ili village	278	95.0	70.1	77.3	61.2	11.5	6.1	5.0	3.6	.7	.4	–	12.6	6.39	6.32
Lauli'i village	114	97.4	72.8	83.3	68.4	11.4	4.4	2.6	.9	–	–	–	11.4	7.14	6.89
Leloaloa village	72	95.8	70.8	76.4	63.9	11.1	2.8	4.2	2.8	1.4	1.4	1.4	15.3	5.72	5.78
Leone village	422	95.3	68.7	75.8	60.4	13.7	6.2	4.7	3.3	.9	.7	.2	13.3	7.10	7.05
Leusoali'i village	35	100.0	31.4	88.6	31.4	8.6	–	–	–	–	–	–	34.3	6.89	6.89
Luma village	50	88.0	58.0	68.0	50.0	18.0	8.0	12.0	12.0	–	2.0	–	24.0	5.86	6.52
Maia village	30	96.7	53.3	76.7	43.3	13.3	6.7	3.3	–	–	–	–	33.3	6.90	6.93
Malaeimi village	111	97.3	77.5	86.5	71.2	2.7	.9	2.7	–	–	–	–	9.0	7.38	7.03
Malaeloa/Aitulagi village	76	96.1	78.9	81.6	72.4	5.3	1.3	3.9	2.6	–	–	–	11.8	7.70	7.90
Malaeloa/Ituau village	59	98.3	71.2	72.9	62.7	15.3	3.4	1.7	1.7	–	1.7	–	16.9	8.86	8.67
Maloata village	3	100.0	100.0	100.0	100.0	–	–	–	–	–	–	–	–	5.33	5.33
Mapusagafou village	155	98.7	82.6	85.8	74.2	7.7	4.5	1.3	1.3	.6	–	–	8.4	7.28	7.12
Masausi village	23	100.0	69.6	78.3	56.5	17.4	8.7	–	–	–	–	–	21.7	6.83	6.52
Masefau village	44	100.0	59.1	84.1	56.8	6.8	–	–	–	–	–	–	13.6	8.84	8.64
Matu'u village	57	94.7	63.2	70.2	50.9	15.8	10.5	5.3	5.3	1.8	–	–	12.3	6.39	6.69
Mesepa village	71	91.5	69.0	85.9	67.6	5.6	1.4	8.5	7.0	2.8	1.4	–	12.7	6.80	6.95

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

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

Area Urban and Rural and Size of Place District and Island and District Subdivision 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
PLACE—Con.															
Nua village	32	100.0	75.0	59.4	50.0	31.3	21.9	–	–	–	–	–	6.3	8.34	8.34
Nu'uuli village	541	94.6	71.3	76.2	63.4	13.9	6.1	5.4	4.6	.7	.2	–	12.6	7.18	7.20
Ofu village	49	100.0	51.0	73.5	40.8	10.2	–	–	–	–	–	–	34.7	7.20	7.18
Olosega village	40	92.5	47.5	80.0	42.5	10.0	5.0	7.5	7.5	2.5	2.5	–	27.5	5.03	5.32
Onenoa village	15	86.7	53.3	80.0	53.3	–	–	13.3	13.3	–	6.7	–	26.7	8.60	8.92
Pagai village	18	100.0	77.8	77.8	66.7	16.7	11.1	–	–	–	–	–	11.1	5.94	5.83
Pago Pago village	515	93.2	65.0	75.1	58.6	13.0	5.0	6.8	5.6	3.3	.6	.2	9.7	6.78	6.99
Pava'ia'i village	244	96.3	74.6	85.2	69.3	7.4	4.1	3.7	3.3	1.2	–	–	12.7	6.93	6.83
Poloa village	19	100.0	89.5	84.2	78.9	–	–	–	–	–	–	–	10.5	9.26	9.21
Sa'ilele village	17	100.0	70.6	82.4	64.7	17.6	5.9	–	–	–	–	–	11.8	7.65	7.35
Se'etaga village	28	100.0	75.0	78.6	71.4	14.3	3.6	–	–	–	–	–	7.1	8.14	8.14
Sili village	4	100.0	–	75.0	–	–	–	–	–	–	–	–	100.0	6.00	6.00
Si'ufaga village	25	96.0	52.0	84.0	52.0	4.0	–	4.0	4.0	–	–	–	20.0	5.72	5.75
Swains village	3	66.7	66.7	66.7	66.7	–	–	33.3	33.3	33.3	–	–	–	5.33	7.50
Tafuna village	778	93.1	71.6	79.0	64.4	9.8	4.9	6.9	5.8	.8	.3	–	7.6	6.47	6.69
Taputimu village	73	98.6	78.1	82.2	68.5	9.6	4.1	1.4	1.4	–	–	–	13.7	7.12	7.01
Tula village	56	98.2	78.6	83.9	69.6	10.7	7.1	1.8	1.8	1.8	–	–	14.3	7.55	6.78
Utulei village	144	91.7	57.6	72.2	50.0	10.4	5.6	8.3	6.9	2.1	.7	.7	22.9	6.46	6.74
Utumea East village	9	100.0	33.3	88.9	33.3	–	–	–	–	–	–	–	22.2	6.33	6.00
Utumea West village	6	100.0	50.0	83.3	33.3	16.7	16.7	–	–	–	–	–	–	8.83	8.83
Vaileatai village	109	92.7	67.0	72.5	57.8	15.6	7.3	7.3	7.3	.9	1.8	–	22.9	7.39	7.80
Vaitogi village	189	97.4	73.5	84.1	70.4	9.5	2.6	2.6	1.6	–	–	–	11.1	6.86	6.72
Vatia village	72	97.2	65.3	79.2	61.1	6.9	–	2.8	2.8	–	–	–	13.9	8.44	8.60

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

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

Area Urban and Rural and Size of Place District and Island and District Subdivision 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	**46 773**	**45.3**	**23.7**	**43.9**	**22.8**	**69.5**	**97.0**	**85.4**	**8.9**	**21.3**	**16.4**	**54.5**	**6.9**	**70.6**	**3 889**
URBAN AND RURAL AND SIZE OF PLACE															
Urban	15 599	49.1	25.2	44.3	23.0	70.4	96.6	82.9	11.6	21.8	16.0	55.9	8.5	72.9	3 758
Rural	31 174	43.4	22.8	43.6	22.6	69.1	97.2	86.7	7.5	21.0	16.5	53.8	6.1	69.4	3 961
Place of 1,000 to 2,500	11 142	48.7	20.5	47.4	28.3	69.9	95.0	83.0	9.9	20.6	14.8	54.2	7.3	72.3	3 779
Other rural	20 032	40.5	24.4	41.1	19.5	68.4	98.4	88.8	6.2	21.3	17.5	53.6	5.4	67.9	4 064
DISTRICT AND ISLAND AND DISTRICT SUBDIVISION															
Eastern District	21 175	42.2	23.1	40.8	19.1	74.4	97.8	87.3	6.8	18.2	18.1	54.3	6.0	67.3	3 833
Ituau county	3 655	45.7	23.8	40.4	12.7	89.1	97.8	85.3	5.2	10.7	25.0	47.3	6.5	64.6	3 794
Ma'oputasi county	10 640	44.3	23.4	40.5	21.9	75.8	96.9	85.9	8.7	21.7	15.8	55.0	6.5	69.2	3 705
Sa'ole county	1 643	33.3	26.5	38.9	15.8	64.4	98.5	83.4	10.3	14.3	19.3	57.5	6.0	64.3	4 326
Sua county	3 116	38.4	22.4	35.7	15.4	60.9	99.4	92.1	4.1	22.2	21.3	52.3	5.2	63.3	3 828
Vaifanua county	2 121	37.8	18.6	51.7	23.9	71.7	99.3	94.0	3.2	12.7	12.5	64.3	3.4	70.8	4 113
Manu'a District	1 714	19.0	16.0	57.7	29.4	39.6	99.2	84.4	1.1	22.2	8.0	46.2	2.4	51.7	4 634
Faleasao county	246	17.1	23.8	42.9	23.3	31.3	98.5	69.9	6.4	30.0	4.5	41.1	3.2	51.9	5 857
Fitiuta county	454	22.5	9.8	66.7	13.9	66.7	97.9	92.5	–	10.3	11.9	46.5	3.0	29.5	4 200
Ofu county	353	13.3	14.9	53.2	18.5	98.2	100.0	90.9	–	40.9	2.9	42.6	2.7	55.0	4 174
Olosega county	225	18.7	11.9	54.8	14.8	64.3	100.0	98.9	–	50.0	19.0	40.5	–	72.7	2 400
Ta'u county	436	21.3	21.5	58.1	65.1	19.3	99.7	71.5	–	12.5	3.9	55.1	2.7	61.0	5 429
Rose Island	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Swains Island	16	43.8	28.6	57.1	76.9	40.0	100.0	92.3	–	–	–	60.0	20.0	70.0	–
Western District	23 868	50.0	24.4	45.8	25.5	68.8	96.1	83.9	11.5	24.1	15.2	55.3	8.1	74.8	3 896
Lealataua county	5 106	45.5	23.1	39.7	20.1	76.2	97.6	87.9	10.1	24.7	15.4	57.6	7.7	71.5	3 894
Leasina county	1 470	43.7	28.9	39.8	15.3	45.0	98.0	88.3	5.0	34.9	18.5	42.8	3.7	74.6	4 175
Tualatai county	2 568	45.3	22.5	39.6	20.3	79.2	98.0	88.5	10.0	16.9	14.1	56.3	5.2	72.5	4 206
Tuatauta county	14 724	53.0	24.6	49.1	29.3	67.0	95.0	81.2	12.9	24.0	14.9	55.5	9.1	76.3	3 812
PLACE															
Aasu village	341	47.5	16.7	61.1	23.5	19.4	100.0	94.0	2.5	38.5	7.8	42.2	2.2	75.5	4 056
Afao village	145	44.8	30.8	55.4	42.7	80.0	87.2	71.8	5.3	42.9	–	80.0	20.0	76.1	3 462
Afono village	434	38.5	22.2	27.5	13.2	60.0	99.7	94.2	.8	34.2	16.2	46.4	3.9	64.6	3 524
Agugulu village	42	38.1	31.3	18.8	8.3	100.0	100.0	100.0	–	–	20.0	52.9	–	70.0	5 000
Alao village	463	39.3	14.8	75.8	43.7	69.0	100.0	95.2	7.0	10.8	12.7	50.0	2.2	74.7	4 231
Alega village	49	59.2	6.9	65.5	24.4	90.0	95.1	92.7	–	–	25.0	70.0	–	96.0	5 200
Alofau village	458	32.3	20.9	32.4	12.4	81.6	98.2	77.4	–	14.6	18.7	62.3	6.8	74.5	3 900
Amaluia village	206	39.8	14.6	43.9	16.9	100.0	99.4	75.1	15.5	47.1	4.0	46.5	2.3	60.0	3 273
Amanave village	378	42.6	17.4	28.6	14.6	91.1	99.4	99.0	–	28.0	14.6	54.9	5.6	65.1	3 750
Amaua village	128	47.7	13.1	19.7	3.5	100.0	99.1	96.5	–	20.0	43.8	84.2	3.5	78.2	5 000
Amouli village	463	38.2	30.5	37.9	22.2	57.5	99.5	75.8	17.9	9.1	16.7	61.5	6.0	48.9	4 800
Anua village	65	64.6	21.4	64.3	61.5	90.6	75.0	73.1	44.4	33.3	–	77.8	29.6	80.0	4 667
Aoa village	491	40.5	20.1	49.7	9.6	100.0	97.8	91.1	1.4	19.2	12.7	49.5	2.1	78.2	4 036
Aoloau village	544	44.5	29.3	33.9	10.9	63.5	97.1	81.1	3.9	14.3	17.3	40.5	3.4	80.5	4 182
Asili village	203	42.9	28.7	25.3	11.7	66.7	99.4	96.1	11.5	20.0	3.0	41.4	5.7	79.5	4 333
Atu'u village	408	35.8	25.3	52.1	19.3	71.2	99.7	96.2	5.8	34.8	14.5	64.9	2.9	65.5	3 909
Aua village	1 896	40.3	17.3	37.3	17.7	65.8	99.2	95.3	4.9	16.6	10.3	52.0	3.1	73.0	4 011
Auasi village	122	41.0	36.0	34.0	19.8	81.0	98.1	84.0	34.6	10.0	13.6	61.5	11.5	75.0	3 000
Aumi village	228	36.8	17.9	27.4	10.2	84.2	99.5	96.3	–	22.2	25.0	60.4	6.9	53.7	3 333
Aunu'u village	463	23.5	24.8	45.9	3.0	100.0	97.5	97.5	6.3	21.6	27.1	47.0	3.0	70.4	4 607
Auto village	255	30.2	22.1	31.2	5.2	72.7	98.6	92.0	–	14.3	16.2	73.3	15.8	58.1	3 692
Avaio village	50	26.0	15.4	30.8	4.7	100.0	93.0	79.1	14.3	–	–	75.0	10.0	87.0	3 000
Faga'alu village	1 006	41.5	20.9	41.5	18.7	81.7	96.4	62.2	12.9	16.0	27.9	56.9	7.4	69.6	3 705
Faga'itua village	455	31.9	17.2	33.1	10.1	63.2	100.0	88.3	4.4	12.5	9.4	50.7	4.9	63.4	2 409
Fagali'i village	206	45.6	40.4	18.1	11.4	68.4	100.0	99.4	–	25.0	9.1	63.5	1.4	83.6	6 625
Fagamalo village	92	35.9	36.4	33.3	9.2	100.0	100.0	100.0	–	20.0	17.6	62.1	–	76.1	5 333
Faganeanea village	168	40.5	32.4	47.1	15.2	77.3	95.9	74.5	10.5	15.8	24.2	76.5	7.4	67.2	4 571
Fagasa village	717	39.3	14.2	27.0	10.8	78.8	99.5	95.6	3.0	10.7	25.6	57.9	3.3	57.0	4 212
Fagatogo village	2 323	52.4	23.3	41.0	32.8	78.5	92.9	85.1	5.6	20.9	15.0	63.0	9.7	64.0	3 750
Failolo village	81	51.9	11.9	23.8	18.2	91.7	100.0	100.0	–	14.3	23.1	68.6	2.9	63.6	3 286
Faleasao village	246	17.1	23.8	42.9	23.3	31.3	98.5	69.9	6.4	30.0	4.5	41.1	3.2	51.9	5 857
Faleniu village	833	52.3	30.3	46.3	18.8	76.0	98.5	94.3	7.9	35.5	13.7	37.3	4.0	78.8	4 488
Fatumafuti village	81	33.3	37.0	55.6	20.9	92.9	98.5	19.4	7.1	12.5	33.3	59.3	7.4	55.6	5 400
Futiga village	720	49.2	23.7	46.9	21.3	92.5	100.0	94.1	9.8	15.9	21.6	70.1	4.5	72.8	4 381
Ili'ili village	1 790	53.0	15.4	58.7	35.8	62.5	93.1	78.9	21.0	22.1	13.3	57.0	8.6	68.5	3 480
Lauli'i village	814	47.5	26.6	42.4	28.6	51.0	99.4	90.8	6.8	22.0	37.8	47.1	4.9	72.4	4 436
Leloaloa village	412	30.8	37.0	25.2	11.2	77.5	100.0	96.4	11.1	19.0	36.4	41.1	2.2	66.7	2 529
Leone village	3 013	47.1	21.7	44.9	23.6	74.6	96.9	84.4	15.0	26.4	12.5	55.9	9.5	71.4	3 819
Leusoali'i village	247	21.5	3.8	66.0	15.3	57.6	97.2	92.1	–	10.0	13.5	45.8	1.9	34.0	4 091
Luma village	293	22.2	20.0	64.6	78.0	17.2	99.6	58.3	–	12.5	5.1	58.7	2.5	64.7	6 778
Maia village	207	23.7	16.3	67.3	12.1	81.0	98.8	93.1	–	11.1	9.1	47.4	4.2	24.4	4 500
Malaeimi village	830	58.1	22.8	46.3	24.2	69.0	96.6	82.3	15.0	33.3	19.1	47.5	8.0	81.5	3 571
Malaeloa/Aitulagi village	585	40.9	36.8	31.4	14.8	55.6	97.7	92.0	7.9	52.9	26.6	45.4	4.8	69.2	4 261
Malaeloa/Ituau village	523	46.8	30.6	22.9	11.2	64.0	98.7	82.3	.7	21.6	3.9	42.5	7.2	66.3	3 857
Maloata village	16	25.0	25.0	50.0	38.5	60.0	100.0	7.7	16.7	–	–	100.0	42.9	100.0	3 500
Mapusagafou village	1 133	52.7	21.4	51.8	16.9	85.0	92.0	83.4	5.9	25.0	14.0	35.6	8.0	81.4	3 574
Masausi village	157	35.0	25.5	43.6	14.7	84.2	100.0	100.0	11.3	13.3	5.0	31.1	–	55.3	4 857
Masefau village	389	29.0	28.3	35.4	10.1	64.7	99.7	90.2	2.0	23.7	11.9	51.8	3.6	47.6	3 667
Matu'u village	364	46.2	36.3	47.0	19.7	74.6	98.1	76.9	13.5	18.8	11.8	49.7	11.2	57.2	4 053
Mesepa village	483	67.5	39.0	38.3	31.1	88.2	92.2	76.7	3.2	22.6	21.7	51.0	15.2	89.5	4 042

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

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

Area Urban and Rural and Size of Place District and Island and District Subdivision 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
PLACE—Con.															
Nua village	267	51.7	24.6	38.4	12.9	100.0	99.6	97.0	2.7	19.0	51.2	72.4	1.7	50.9	2 533
Nu'uuli village	3 893	47.7	24.8	41.5	13.7	91.0	97.9	86.3	5.5	12.2	25.3	46.3	5.8	71.8	3 694
Ofu village	353	13.3	14.9	53.2	18.5	98.2	100.0	90.9	–	40.9	2.9	42.6	2.7	55.0	4 174
Olosega village	201	18.9	10.5	55.3	15.2	61.5	100.0	98.8	–	50.0	19.0	43.0	–	73.8	3 000
Onenoa village	136	36.0	12.2	24.5	8.0	80.0	100.0	100.0	–	8.3	19.0	87.5	1.6	52.9	3 333
Pagai village	107	50.5	14.8	48.1	34.1	73.3	100.0	75.0	–	16.7	15.4	37.0	10.9	75.0	5 000
Pago Pago village	3 519	44.2	26.1	38.8	18.5	68.3	98.3	87.9	10.2	26.8	13.3	51.2	4.7	72.9	3 689
Pava'ia'i village	1 692	51.8	24.5	48.4	31.0	73.7	95.6	84.0	6.6	20.7	17.6	54.7	6.2	77.0	3 959
Poloa village	176	42.0	37.8	28.4	20.9	22.6	100.0	95.3	–	10.5	13.3	63.3	2.5	87.8	5 625
Sa'ilele village	130	40.0	25.0	38.5	19.1	68.2	100.0	99.1	10.8	40.0	–	41.4	–	43.5	4 667
Se'etaga village	228	41.7	21.1	20.0	4.5	100.0	99.5	98.0	–	15.4	30.0	55.7	2.3	82.0	4 250
Sili village	24	16.7	25.0	50.0	11.1	100.0	100.0	100.0	–	–	–	25.0	–	62.5	–
Si'ufaga village	143	19.6	25.0	42.9	38.0	28.3	100.0	99.2	–	12.5	–	48.4	3.1	53.7	3 000
Swains village	16	43.8	28.6	57.1	76.9	40.0	100.0	92.3	–	–	–	60.0	20.0	70.0	–
Tafuna village	5 174	54.6	26.8	48.9	32.9	62.9	94.4	76.1	16.9	23.8	12.4	66.2	12.6	74.5	3 824
Taputimu village	520	45.8	17.6	51.7	28.7	76.6	93.5	82.4	10.8	6.9	17.0	69.1	6.9	76.8	4 971
Tula village	423	37.4	27.2	43.0	20.2	69.9	100.0	92.3	6.3	9.1	15.8	89.8	2.3	60.5	3 929
Utulei village	930	44.8	21.6	47.2	23.5	95.8	96.5	84.6	9.9	17.3	18.3	51.6	11.9	61.9	3 098
Utumea East village	57	36.8	33.3	38.1	51.0	16.0	100.0	89.8	23.1	–	–	76.7	6.7	36.4	1 667
Utumea West village	53	30.2	6.3	68.8	9.8	100.0	100.0	92.7	–	20.0	33.3	72.0	16.0	54.5	3 000
Vailoatai village	805	40.5	18.7	35.6	20.0	74.3	98.4	91.3	15.8	19.4	12.0	44.6	3.7	73.1	3 776
Vaitogi village	1 302	46.9	20.2	53.4	38.6	55.0	95.9	82.3	13.5	24.0	10.4	48.1	7.5	76.1	4 000
Vatia village	608	35.2	15.4	45.8	26.3	67.2	99.4	95.1	–	13.8	8.7	62.3	7.2	72.0	4 429

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

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

Area Urban and Rural and Size of Place District and Island and District Subdivision 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	**50.7**	**58.8**	**42.4**	**45.9**	**39.4**	**5.1**	**34.2**	**22.8**	**43.1**	**36.0**	**27.4**	**43.3**	**25.6**
URBAN AND RURAL AND SIZE OF PLACE													
Urban	52.4	60.2	44.5	49.1	42.3	3.4	31.5	21.8	46.4	39.8	25.0	45.9	23.7
Rural	49.9	58.2	41.3	44.3	37.9	6.0	35.6	23.4	41.5	34.1	28.7	41.9	26.6
Place of 1,000 to 2,500	53.7	63.1	43.5	46.7	40.6	5.8	29.8	20.2	44.6	36.4	27.7	40.2	21.8
Other rural	47.7	55.3	40.0	42.9	36.5	6.2	39.4	25.5	39.7	32.8	29.4	43.1	29.8
DISTRICT AND ISLAND AND DISTRICT SUBDIVISION													
Eastern District	50.5	58.5	42.3	46.7	40.2	3.5	34.1	21.5	44.3	37.1	26.7	44.2	22.1
Ituau county	52.0	59.2	44.6	47.3	44.8	4.0	36.1	23.5	45.6	38.9	22.1	49.8	20.5
Ma'oputasi county	52.2	60.8	43.4	47.1	40.8	2.8	30.8	19.6	47.0	38.9	24.1	42.4	16.9
Sa'ole county	46.3	55.6	37.9	42.5	40.3	8.1	48.6	28.6	35.0	29.3	35.9	37.1	35.6
Sua county	45.2	53.5	37.0	44.7	34.9	2.8	37.5	23.3	40.4	33.5	37.5	41.3	28.8
Vaifanua county	49.6	54.1	44.9	50.0	37.8	3.6	33.7	20.6	40.9	36.3	28.2	53.0	36.4
Manu'a District	44.0	59.6	28.4	22.9	26.9	4.8	81.9	40.2	27.8	10.9	30.4	2.7	16.2
Faleasao county	41.1	56.6	30.3	20.0	22.9	1.9	90.4	59.6	27.9	17.1	36.5	3.8	14.3
Fitiuta county	42.6	57.3	26.9	12.0	33.3	–	62.4	47.0	30.7	9.0	22.9	–	21.7
Ofu county	49.7	61.1	38.5	36.7	37.7	12.6	90.4	34.9	29.8	15.6	31.3	10.8	15.0
Olosega county	40.6	53.4	26.2	15.8	5.4	–	92.9	32.1	26.1	6.2	39.3	–	14.9
Ta'u county	44.4	65.4	22.2	25.0	26.0	7.0	86.9	31.8	23.9	7.9	30.2	–	14.2
Rose Island	–	–	–	–	–	–	–	–	–	–	–	–	–
Swains Island	28.6	50.0	20.0	–	–	–	100.0	50.0	28.6	20.0	–	50.0	30.0
Western District	51.5	59.1	43.4	46.6	39.6	6.6	31.3	23.0	43.1	36.9	27.9	45.1	29.3
Lealataua county	52.5	59.4	45.8	52.0	44.1	8.3	35.5	26.3	44.5	38.8	25.4	51.8	37.4
Leasina county	44.3	47.9	40.3	41.0	32.5	7.6	31.3	20.3	40.3	36.2	40.3	42.8	31.9
Tualatai county	47.2	53.8	39.8	42.5	36.7	5.9	35.4	25.2	40.0	34.0	40.0	44.1	29.3
Tualauta county	52.5	61.1	43.5	46.0	39.3	6.0	29.3	21.8	43.5	36.7	25.9	43.1	26.4
PLACE													
Aasu village	41.9	42.7	41.1	43.3	25.9	12.0	30.1	15.1	34.3	33.7	31.5	43.8	28.7
Afao village	51.2	55.9	47.9	50.0	35.5	11.9	48.6	24.3	41.5	29.2	18.9	59.5	35.0
Afono village	41.9	46.2	36.9	39.3	31.3	.9	47.7	27.9	40.8	38.5	71.2	8.1	23.1
Agugulu village	56.0	83.3	30.8	50.0	50.0	7.1	38.5	30.8	60.0	38.5	15.4	76.9	45.0
Alao village	54.8	54.4	55.2	59.1	55.1	1.3	28.1	13.1	36.4	31.3	30.6	58.7	40.5
Alega village	40.0	50.0	30.8	33.3	30.0	–	20.0	10.0	32.0	15.4	37.5	37.5	34.4
Alofau village	47.9	59.1	37.9	48.6	40.6	2.9	47.4	34.1	35.9	30.1	17.5	51.6	35.8
Amaluia village	59.5	63.3	55.7	61.5	55.6	19.4	20.7	22.4	43.0	42.6	13.8	74.1	36.1
Amanave village	51.8	63.1	40.2	51.3	52.4	5.3	32.7	21.5	47.7	41.1	15.5	72.8	49.6
Amaua village	38.5	50.0	26.3	42.9	19.0	–	20.0	13.3	35.9	21.1	20.0	53.3	28.2
Amouli village	58.3	64.0	53.2	51.7	52.1	20.1	39.8	22.0	42.0	41.7	38.7	39.5	33.6
Anua village	52.4	71.4	33.3	25.0	15.4	–	–	13.6	50.0	28.6	4.5	9.1	14.4
Aoa village	44.3	46.9	42.0	48.9	34.5	.8	31.9	21.0	42.4	42.7	5.0	71.4	36.7
Aoloau village	45.7	47.2	43.9	31.0	22.2	9.1	24.3	11.4	38.3	36.3	62.9	25.7	33.7
Asili village	66.7	67.2	66.2	50.0	33.3	30.2	20.0	16.7	45.7	40.0	16.7	78.3	34.6
Atu'u village	47.4	54.5	40.6	40.5	30.9	–	31.1	18.5	44.6	36.7	12.6	28.6	24.5
Aua village	52.4	61.4	43.1	48.1	39.5	6.8	30.8	19.3	45.1	37.9	39.3	39.1	19.2
Auasi village	39.2	55.9	26.7	37.5	25.0	6.5	31.0	27.6	29.1	20.0	27.6	51.7	30.9
Aumi village	43.4	59.7	28.9	35.3	31.4	3.2	38.3	26.7	35.0	19.7	78.3	8.3	25.9
Aunu'u village	32.7	40.8	25.5	28.9	23.4	–	72.2	32.2	25.5	17.9	67.0	–	42.5
Auto village	51.0	62.2	39.4	45.0	45.7	–	44.6	20.3	47.6	36.6	16.2	50.0	29.6
Avaio village	54.8	64.7	42.9	66.7	33.3	–	47.1	35.3	54.8	42.9	58.8	29.4	28.5
Faga'alu village	53.4	59.7	46.5	51.9	45.7	1.8	45.3	29.3	42.7	35.0	50.6	17.6	18.1
Faga'itua village	47.9	55.5	41.7	48.9	30.5	5.9	43.8	28.9	44.0	38.5	30.5	46.1	30.7
Fagati'i village	41.7	40.4	43.1	42.9	33.3	–	32.6	25.6	27.2	19.6	18.6	76.7	36.8
Fagamalo village	36.7	50.0	24.0	25.0	7.1	5.6	58.8	70.6	10.2	4.0	47.1	29.4	29.3
Faganeanea village	42.7	41.7	44.0	38.5	27.8	2.1	58.7	37.0	41.8	44.0	30.4	50.0	20.9
Fagasa village	46.9	58.7	35.7	40.0	41.7	7.2	53.9	38.3	42.0	33.3	19.1	59.0	23.3
Fagatogo village	58.3	69.1	44.8	49.5	44.9	2.1	21.3	12.4	54.3	41.0	17.2	41.0	15.2
Failolo village	66.0	66.7	65.2	85.7	68.8	36.4	14.3	4.8	52.0	56.5	9.5	90.5	55.0
Faleasao village	41.1	56.6	30.3	20.0	22.9	1.9	90.4	59.6	27.9	17.1	36.5	3.8	14.3
Faleniu village	48.6	53.7	43.0	36.4	28.1	3.9	20.5	16.4	42.9	38.6	15.7	49.3	30.7
Fatumafuti village	39.0	47.4	31.8	28.6	25.0	–	56.3	31.3	26.8	13.6	43.8	43.8	16.7
Futiga village	41.8	43.7	39.7	47.3	40.6	1.1	38.3	27.2	37.9	34.3	28.3	52.2	24.2
Ili'ili village	53.7	63.3	43.3	46.5	41.7	6.2	31.6	24.4	43.0	36.8	22.9	42.3	26.3
Laufi'i village	48.7	60.6	37.1	42.4	37.3	3.4	30.4	21.0	39.3	30.4	14.0	58.8	21.9
Leloaloa village	43.8	55.8	33.1	26.9	38.0	6.3	26.9	16.3	39.8	30.1	13.6	25.2	14.6
Leone village	51.4	59.1	44.0	53.1	44.8	4.1	36.0	26.0	45.7	40.3	30.4	40.8	34.5
Leusoali'i village	42.3	58.9	27.7	7.7	15.4	–	64.6	47.7	26.3	3.6	19.7	–	21.2
Luma village	37.1	56.8	17.8	15.8	11.1	1.5	87.7	24.6	20.8	6.7	21.9	–	14.6
Maia village	43.0	55.7	25.5	16.7	45.9	–	59.6	46.2	36.4	17.6	26.9	–	22.3
Malaeimi village	49.1	58.5	39.1	40.3	29.9	7.2	14.2	15.0	42.7	34.3	22.9	52.8	24.6
Malaeloa/Aitulagi village	44.4	51.7	36.3	48.0	44.8	3.4	38.7	31.7	45.9	37.6	22.5	59.2	31.8
Malaeloa/Ituau village	41.2	48.7	32.9	28.0	23.5	–	18.5	14.5	37.2	29.4	87.9	.8	29.3
Maloata village	71.4	75.0	66.7	100.0	100.0	–	60.0	40.0	85.7	100.0	100.0	–	35.0
Mapusagafou village	46.2	53.6	39.1	43.8	31.7	2.1	19.4	14.8	40.9	35.1	25.1	29.7	28.3
Masausi village	39.1	38.1	40.0	75.0	62.5	2.9	21.2	9.1	37.9	40.0	24.2	69.7	41.9
Masefau village	39.7	44.9	34.2	37.5	25.6	4.1	46.8	27.7	38.1	33.3	64.9	22.3	39.2
Matu'u village	47.0	55.5	39.2	47.8	39.5	–	25.0	11.1	40.0	35.0	25.0	51.9	22.6
Mesepa village	64.3	72.7	56.3	66.7	56.5	14.3	34.0	35.9	48.8	46.5	44.4	9.8	34.3

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

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

Area Urban and Rural and Size of Place District and Island and District Subdivision 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)
PLACE—Con.													
Nua village	53.3	56.1	50.6	52.6	51.4	11.1	32.5	26.3	43.2	39.1	10.0	72.5	41.5
Nu'uuli village	53.4	60.7	45.5	46.0	43.3	3.7	29.7	19.3	46.9	39.5	19.2	50.6	21.6
Ofu village	49.7	61.1	38.5	36.7	37.7	12.6	90.4	34.9	29.8	15.6	31.3	10.8	15.0
Olosega village	40.2	54.7	24.1	16.7	6.9	–	91.8	32.7	28.7	6.9	42.9	–	16.6
Onenoa village	44.0	55.1	31.0	66.7	50.0	–	20.0	15.0	41.8	31.0	45.0	45.0	59.9
Pagai village	50.8	67.9	36.4	36.4	42.9	–	22.6	22.6	36.1	27.3	30.0	60.0	29.5
Pago Pago village	50.7	58.1	43.8	47.8	39.7	1.7	29.2	19.6	47.4	41.6	19.0	55.2	14.8
Pava'ia'i village	53.5	63.9	41.3	43.5	40.2	7.3	29.2	21.9	41.8	34.1	20.0	51.9	24.5
Poloa village	44.9	45.9	43.5	31.3	15.6	12.5	42.9	47.6	37.4	26.1	19.0	64.3	45.9
Sa'ilele village	46.8	52.8	41.5	50.0	43.8	–	19.4	11.1	42.9	41.5	19.4	75.0	44.9
Se'etaga village	57.9	68.1	47.1	52.6	46.4	14.8	46.4	29.0	46.4	39.7	11.8	63.2	43.3
Sili village	43.8	44.4	42.9	–	–	–	100.0	28.6	6.3	–	14.3	–	2.0
Si'ufaga village	60.5	82.2	33.3	60.0	64.3	14.3	85.7	42.9	30.9	11.1	42.9	–	13.7
Swains village	28.6	50.0	20.0	–	–	–	100.0	50.0	28.6	20.0	–	50.0	30.0
Tafuna village	53.4	61.8	44.8	50.0	41.9	3.8	32.0	22.8	45.8	38.4	30.5	38.8	25.3
Taputimu village	57.6	69.4	44.7	42.9	34.4	18.9	36.4	27.9	48.2	36.4	29.7	52.3	32.0
Tula village	52.4	55.3	49.2	61.3	48.2	10.5	36.1	23.5	43.3	39.3	33.6	42.0	34.6
Utulei village	47.6	51.9	43.3	44.6	44.6	2.5	51.1	32.0	41.0	37.5	13.0	48.9	21.9
Utumea East village	54.3	50.0	60.0	100.0	100.0	–	63.2	26.3	60.0	60.0	26.3	42.1	32.2
Utumea West village	69.7	81.3	58.8	66.7	81.8	13.0	50.0	35.0	60.6	52.9	45.0	50.0	44.8
Vailoatai village	49.8	57.1	41.5	49.2	45.9	4.1	41.6	27.9	38.9	35.4	28.9	56.9	31.6
Vaitogi village	53.6	61.6	45.9	43.2	39.8	15.5	40.4	27.0	35.7	30.9	33.9	50.0	29.7
Vatia village	49.0	58.0	39.4	35.3	23.9	3.0	41.9	26.9	41.3	33.9	35.4	44.9	28.5

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

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

Area Urban and Rural and Size of Place District and Island and District Subdivision Place	Percent of employed persons 16 years and over						Median income in 1989 (dollars)		Per capita income in 1989 (dollars)	Median income in 1989 of year-round full-time workers (dollars)		Income in 1989 below poverty level			
												Percent of persons for whom poverty status is determined [1]			
	Managerial and professional specialty occupations	Technical, sales, and administrative support occupations	Service occupations	Farming, forestry, and fishing occupations	Precision production, craft, and repair occupations	Operators, fabricators, and laborers	Households	Families		Male	Female	All ages	Related children under 18 years	65 years and over	Percent of families
The Area	**19.7**	**19.1**	**10.3**	**2.5**	**15.1**	**33.3**	**16 114**	**15 979**	**3 039**	**7 767**	**6 618**	**58.6**	**62.1**	**53.1**	**56.5**
URBAN AND RURAL AND SIZE OF PLACE															
Urban	21.2	22.7	9.8	1.5	14.8	30.0	17 405	17 483	3 307	7 969	6 678	54.1	57.4	50.0	51.2
Rural	18.9	17.1	10.6	3.1	15.2	35.1	15 415	15 219	2 905	7 672	6 582	60.8	64.4	54.3	59.2
Place of 1,000 to 2,500	18.2	18.1	9.9	5.4	15.6	32.8	16 381	15 927	3 294	8 086	6 690	58.0	62.5	46.1	55.8
Other rural	19.3	16.5	11.0	1.6	14.9	36.7	15 012	14 926	2 688	7 459	6 513	62.3	65.4	57.8	61.2
DISTRICT AND ISLAND AND DISTRICT SUBDIVISION															
Eastern District	18.3	20.1	10.9	3.3	13.5	33.9	16 430	16 385	3 090	8 062	6 731	56.0	59.6	49.7	54.5
Ituau county	18.7	26.6	10.0	.6	14.6	29.5	18 594	18 529	3 107	7 331	6 811	54.8	58.4	50.7	52.8
Ma'oputasi county	17.8	19.2	10.4	5.5	14.2	32.9	16 484	16 483	3 369	8 427	6 685	53.6	57.8	47.5	52.0
Sa'ole county	20.0	19.8	12.4	1.0	12.6	34.3	15 060	15 227	2 541	8 462	7 052	61.8	64.1	56.9	61.5
Sua county	20.5	16.5	13.2	.5	10.7	38.6	15 391	15 202	2 781	8 240	6 897	59.1	60.6	51.7	56.9
Vaifanua county	15.7	17.6	11.5	1.5	12.2	41.5	15 847	15 667	2 534	7 261	6 454	60.7	64.8	49.2	61.5
Manu'a District	21.7	9.6	9.6	5.8	32.8	20.5	9 940	10 234	2 025	7 188	8 864	79.8	84.4	76.5	76.0
Faleasao county	28.8	7.7	7.7	3.8	23.1	28.8	10 750	11 000	2 036	8 500	9 688	72.2	78.9	73.9	69.4
Fitiuta county	17.1	7.7	9.4	3.4	50.4	12.0	9 625	9 500	1 865	6 574	6 875	82.6	86.5	85.4	84.4
Ofu county	28.9	13.3	9.6	7.2	31.3	9.6	10 938	10 938	1 820	5 769	9 688	87.3	91.2	96.6	81.6
Olosega county	16.1	8.9	5.4	12.5	37.5	19.6	9 286	9 821	2 130	7 857	4 167	80.0	84.1	68.2	70.7
Ta'u county	20.6	10.3	13.1	4.7	16.8	34.6	9 927	10 625	2 298	8 421	11 250	75.2	80.4	55.9	70.6
Rose Island	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Swains Island	50.0	50.0	–	–	–	–	11 250	11 250	1 922	16 250	11 250	93.8	100.0	–	100.0
Western District	20.9	18.7	9.8	1.6	15.4	33.5	16 530	16 272	3 067	7 511	6 470	59.3	62.5	51.7	56.8
Lealataua county	22.1	18.1	11.1	2.9	12.7	33.0	17 908	17 857	2 981	8 009	6 199	55.1	58.7	45.6	52.5
Leasina county	14.9	14.6	10.7	1.7	14.1	43.9	14 286	14 327	2 510	6 984	6 094	64.4	65.0	69.4	66.1
Tualatai county	19.2	16.5	11.4	1.1	16.7	35.1	15 950	15 817	2 658	7 006	5 614	61.6	65.5	49.5	62.1
Tualauta county	21.3	19.6	9.0	1.3	16.3	32.6	16 313	15 984	3 224	7 628	6 672	59.9	63.0	52.7	56.5
PLACE															
Aasu village	12.3	11.0	9.6	2.7	19.2	45.2	12 813	12 500	2 275	6 806	7 083	73.5	71.9	100.0	75.0
Afao village	43.2	10.8	10.8	–	10.8	24.3	26 250	21 250	4 354	21 875	5 833	43.4	44.6	50.0	35.0
Afono village	22.5	10.8	9.0	–	11.7	45.9	15 625	16 563	2 489	7 381	6 518	61.1	59.1	50.0	60.7
Agugulu village	15.4	23.1	7.7	–	–	53.8	17 500	17 500	2 582	6 667	6 875	38.1	55.0	–	50.0
Alao village	11.1	20.3	7.8	2.6	12.4	45.8	15 625	15 469	2 516	7 313	5 682	61.9	67.5	60.0	64.4
Alega village	10.0	10.0	10.0	–	50.0	20.0	12 500	12 500	2 196	7 500	12 500	67.3	72.0	–	50.0
Alofau village	22.2	20.0	12.6	.7	13.3	31.1	14 821	15 000	2 653	8 036	7 500	65.3	69.3	69.2	62.9
Amaluia village	8.6	5.2	8.6	3.4	15.5	58.6	14 688	18 750	2 319	6 250	4 808	72.8	75.5	50.0	72.0
Amanave village	12.1	14.0	11.2	.9	19.6	42.1	11 875	11 806	2 269	6 667	5 750	73.1	78.0	72.7	73.5
Amaua village	23.3	10.0	6.7	–	16.7	43.3	13 750	13 750	2 472	8 750	8 750	78.9	85.5	87.5	68.4
Amouli village	18.7	19.5	12.2	.8	13.0	35.8	17 917	18 333	3 002	9 773	6 838	51.7	55.3	33.3	51.7
Anua village	40.9	9.1	–	9.1	18.2	22.7	50 000	40 000	8 689	14 583	6 250	32.8	33.3	–	30.0
Aoa village	15.1	16.0	13.4	.8	12.6	42.0	13 958	13 958	2 341	7 241	6 667	66.8	69.7	60.0	63.1
Aolaau village	11.4	12.1	8.6	2.9	13.6	51.4	11 750	11 500	2 521	6 563	6 434	66.2	66.7	57.1	71.2
Asili village	16.7	6.7	5.0	–	15.0	56.7	19 063	17 917	2 286	7 222	4 531	54.0	57.3	55.6	56.0
Atu'u village	15.1	15.1	12.6	.8	13.4	42.9	13 929	13 542	3 005	7 407	6 741	64.3	69.9	50.0	62.7
Aua village	14.6	18.2	10.4	1.1	14.6	41.1	14 896	14 450	2 707	8 180	6 403	56.6	60.3	44.0	55.7
Auasi village	24.1	24.1	–	–	6.9	44.8	15 938	15 500	2 634	10 000	7 500	53.4	54.5	66.7	55.6
Aumi village	21.7	26.7	11.7	–	11.7	28.3	15 625	13 750	2 859	10 179	7 250	62.1	60.4	60.0	55.6
Aunu'u village	17.8	18.9	16.7	2.2	14.4	30.0	12 500	12 917	1 761	6 771	7 500	69.8	68.0	71.4	73.2
Auto village	28.4	21.6	5.4	1.4	6.8	36.5	20 833	20 417	3 520	8 854	8 750	47.1	54.7	37.5	48.4
Avaio village	47.1	5.9	17.6	–	17.6	11.8	27 500	27 500	5 537	21 250	13 750	30.0	26.1	100.0	30.0
Faga'alu village	21.5	22.7	12.4	2.4	18.4	22.7	20 909	20 000	3 724	9 750	8 750	43.7	44.8	50.0	41.0
Faga'itua village	25.8	18.0	17.2	–	6.3	32.8	16 250	15 625	3 093	7 222	7 344	53.8	55.4	50.0	50.7
Fagali'i village	23.3	7.0	7.0	7.0	9.3	46.5	13 000	13 000	1 714	10 833	5 000	84.0	86.4	60.0	86.4
Fagamalo village	17.6	5.9	29.4	5.9	–	41.2	11 667	11 667	1 221	8 750	–	76.1	67.4	–	87.5
Faganeanea village	34.8	30.4	6.5	–	15.2	13.0	21 250	25 625	3 495	7 500	10 625	30.4	32.8	14.3	33.3
Fagasa village	22.2	18.9	16.1	1.1	12.2	29.4	16 071	16 250	2 246	6 750	6 711	63.3	66.1	67.9	64.4
Fagatogo village	13.4	14.1	8.7	17.5	14.3	32.1	15 815	16 364	4 098	7 923	6 516	53.2	59.4	34.7	53.0
Failolo village	9.5	9.5	–	4.8	–	76.2	12 188	12 188	2 002	6 750	5 250	62.3	58.6	100.0	66.7
Faleasao village	28.8	7.7	7.7	3.8	23.1	28.8	10 750	11 000	2 036	8 500	9 688	72.2	78.9	73.9	69.4
Faleniu village	11.9	14.2	8.7	1.8	17.8	45.7	11 167	10 577	2 194	6 957	6 000	67.8	71.5	71.4	69.4
Fatumafuti village	18.8	18.8	18.8	–	18.8	25.0	11 250	10 833	1 566	10 000	6 875	98.7	100.0	100.0	100.0
Futiga village	25.6	15.6	15.6	–	9.4	33.9	18 750	18 750	2 834	7 841	5 227	54.5	60.0	38.7	56.8
Ili'ili village	25.9	20.1	8.3	1.6	15.4	28.7	18 300	17 700	3 679	8 506	6 771	55.7	61.5	45.3	52.3
Lauli'i village	12.5	21.0	17.9	1.3	12.9	34.4	15 000	14 750	2 662	7 639	6 536	62.5	65.5	38.5	61.3
Leloaloa village	17.3	26.9	10.6	1.0	8.7	35.6	18 929	19 107	3 492	10 179	7 431	42.5	44.3	30.0	37.7
Leone village	23.8	22.3	11.7	3.9	13.9	24.4	19 052	19 231	3 262	8 654	6 513	51.3	55.2	39.4	46.5
Leusoali'i village	13.8	7.7	7.7	4.6	58.5	7.7	8 250	8 250	1 628	6 250	8 125	86.6	90.3	90.9	88.6
Luma village	18.5	9.2	10.8	3.1	15.4	43.1	10 417	11 250	2 261	8 375	11 250	79.5	83.5	55.6	75.0
Maia village	21.2	7.7	11.5	1.9	40.4	17.3	11 000	10 750	2 147	6 765	6 563	77.7	82.0	78.9	79.3
Malaeimi village	15.0	19.7	6.9	3.4	18.9	36.1	16 696	15 625	2 861	7 024	6 375	67.4	69.3	58.3	60.2
Malaeloa/Aitulagi village	19.7	19.0	13.4	–	12.0	35.9	17 813	17 969	2 637	8 472	4 697	57.6	59.9	64.7	56.2
Malaeloa/Ituau village	11.3	12.9	9.7	–	21.8	44.4	10 250	9 643	1 907	7 037	5 909	66.6	68.8	73.3	74.1
Maloata village	100.0	–	–	–	–	–	62 500	62 500	16 750	32 500	38 750	–	–	–	–
Mapusagafou village	16.9	16.5	8.1	1.4	18.3	38.7	12 981	12 404	2 500	7 500	6 579	75.0	77.1	64.0	71.2
Masausi village	18.2	3.0	12.1	–	6.1	60.6	9 375	9 375	1 570	9 375	6 000	83.7	77.5	85.7	82.6
Masefau village	23.4	13.8	12.8	–	6.4	43.6	20 833	20 833	2 814	9 250	6 597	44.3	42.2	54.5	43.2
Matu'u village	15.7	24.1	4.6	1.9	16.7	37.0	17 188	16 875	3 168	9 821	6 912	53.6	53.9	75.0	51.9
Mesepa village	25.0	13.5	10.9	1.3	14.7	34.6	16 094	15 781	3 333	9 000	6 250	69.8	74.0	66.7	60.0

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

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

Area Urban and Rural and Size of Place District and Island and District Subdivision Place	Percent of employed persons 16 years and over						Median income in 1989 (dollars)		Per capita income in 1989 (dollars)	Median income in 1989 of year-round full-time workers (dollars)		Income in 1989 below poverty level			
												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		Male	Female	All ages	Related children under 18 years	65 years and over	Percent of families
PLACE—Con.															
Nua village	16.3	18.8	8.8	–	10.0	46.3	17 500	17 500	2 479	7 708	6 364	50.2	51.9	33.3	53.1
Nu'uuli village	15.9	25.5	9.8	.9	16.6	31.3	16 472	16 628	3 029	7 148	6 525	58.0	61.0	50.4	56.4
Ofu village	28.9	13.3	9.6	7.2	31.3	9.6	10 938	10 938	1 820	5 769	9 688	87.3	91.2	96.6	81.6
Olosega village	16.3	10.2	6.1	10.2	34.7	22.4	10 000	11 250	2 240	8 036	4 167	77.6	82.5	53.3	67.6
Onenoa village	12.5	7.5	17.5	–	12.5	50.0	21 250	20 417	2 218	6 354	4 821	56.2	59.1	42.9	61.5
Pagai village	16.1	9.7	9.7	–	9.7	54.8	11 250	11 250	2 988	10 000	7 083	78.5	79.2	50.0	72.2
Pago Pago village	18.9	21.8	11.1	1.4	13.4	33.3	14 669	14 849	2 952	8 099	6 581	55.6	60.0	65.7	54.6
Pava'ia'i village	17.8	17.8	12.0	.8	16.6	34.9	17 500	17 386	3 168	7 043	6 673	57.6	62.7	43.4	53.6
Poloa village	21.4	19.0	16.7	–	7.1	35.7	18 125	18 125	2 417	7 344	7 188	44.3	46.9	50.0	52.6
Sa'ilele village	5.6	8.3	11.1	–	13.9	61.1	14 750	14 750	2 193	9 063	5 625	68.5	77.4	20.0	64.7
Se'etaga village	21.7	8.7	13.0	–	5.8	50.7	16 875	16 875	2 482	6 964	6 250	61.0	64.0	62.5	64.3
Sili village	14.3	–	–	28.6	57.1	–	6 667	6 667	1 205	6 250	–	100.0	100.0	100.0	100.0
Si'ufaga village	23.8	11.9	16.7	7.1	19.0	21.4	9 375	9 583	2 375	8 472	11 250	66.2	74.2	56.3	62.5
Swains village	50.0	50.0	–	–	–	–	11 250	11 250	1 922	16 250	11 250	93.8	100.0	–	100.0
Tafuna village	25.4	21.3	7.8	.8	15.0	29.8	18 936	18 750	3 784	8 750	6 955	51.8	54.1	45.6	47.9
Taputimu village	18.6	22.5	9.3	1.6	20.2	27.9	16 406	16 563	2 943	6 771	5 536	58.8	65.5	45.0	56.9
Tula village	20.2	16.0	16.8	–	9.2	37.8	16 667	16 094	2 919	8 250	6 316	62.3	67.0	33.3	60.0
Utulei village	28.7	22.8	9.6	.4	13.2	25.4	20 625	22 500	3 984	9 130	7 176	50.3	52.8	35.3	46.2
Utumea East village	31.6	26.3	10.5	–	5.3	26.3	26 875	26 250	4 373	8 750	7 500	42.1	54.5	–	33.3
Utumea West village	45.0	10.0	10.0	–	–	35.0	50 000	50 000	5 742	12 083	8 750	11.3	9.1	–	16.7
Vailoatai village	18.9	15.9	10.3	2.1	17.6	35.2	16 250	15 972	2 805	6 518	5 724	66.3	67.9	51.2	63.4
Vaitogi village	22.4	21.8	10.8	1.2	14.5	29.4	13 917	13 846	2 705	8 693	6 944	68.5	69.9	60.5	67.4
Vatia village	18.1	20.0	8.1	2.5	13.8	37.5	16 250	16 429	2 508	7 235	7 011	54.7	58.6	50.0	58.6

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

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
AGE											
All persons	**46 773**	**15 599**	**31 174**	**21 175**	**3 655**	**10 640**	**1 643**	**3 116**	**2 121**	**1 714**	**246**
Under 5 years	6 952	2 286	4 666	3 100	486	1 559	237	474	344	257	40
5 to 9 years	5 640	1 938	3 702	2 402	417	1 179	185	382	239	217	30
10 to 14 years	5 229	1 705	3 524	2 355	446	1 149	192	320	248	209	38
15 to 19 years	4 718	1 556	3 162	2 188	411	1 073	188	298	218	154	29
20 to 24 years	4 664	1 588	3 076	2 184	366	1 098	157	334	229	131	14
25 to 29 years	4 161	1 434	2 727	1 926	301	1 034	147	263	181	112	11
30 to 34 years	3 513	1 222	2 291	1 586	269	853	97	244	123	97	16
35 to 39 years	2 721	969	1 752	1 189	238	585	99	155	112	69	8
40 to 44 years	2 246	782	1 464	1 013	187	524	78	132	92	59	10
45 to 49 years	1 779	593	1 186	797	148	402	59	105	83	70	7
50 to 54 years	1 522	487	1 035	724	108	360	53	125	78	58	5
55 to 59 years	1 093	322	771	533	66	268	53	86	60	61	6
60 to 64 years	923	266	657	447	78	200	40	80	49	71	9
65 to 69 years	667	191	476	297	52	155	26	38	26	49	9
70 to 74 years	424	107	317	192	29	98	17	32	16	47	7
75 to 79 years	290	89	201	136	33	54	11	27	11	28	6
80 to 84 years	125	35	90	60	12	27	–	13	8	12	1
85 years and over	106	29	77	46	8	22	4	8	4	13	–
16 years and over	27 991	9 355	18 636	12 893	2 232	6 559	988	1 876	1 238	994	129
Median	20.9	21.0	20.8	21.2	20.9	21.7	20.6	21.1	20.3	20.6	17.0
Female	**22 750**	**7 668**	**15 082**	**10 385**	**1 789**	**5 213**	**828**	**1 537**	**1 018**	**853**	**132**
Under 5 years	3 354	1 112	2 242	1 495	222	768	109	242	154	127	19
5 to 9 years	2 716	937	1 779	1 184	212	578	98	184	112	110	15
10 to 14 years	2 417	793	1 624	1 100	216	546	84	138	116	104	18
15 to 19 years	2 322	775	1 547	1 075	202	525	92	151	105	77	16
20 to 24 years	2 363	826	1 537	1 122	164	560	100	172	126	55	7
25 to 29 years	2 175	743	1 432	1 023	150	561	73	142	97	58	7
30 to 34 years	1 706	626	1 080	755	147	396	47	116	49	49	9
35 to 39 years	1 362	483	879	607	127	289	53	85	53	38	7
40 to 44 years	1 068	375	693	477	82	240	42	60	53	33	7
45 to 49 years	805	256	549	358	71	176	22	53	36	30	3
50 to 54 years	687	221	466	343	45	174	31	59	34	29	4
55 to 59 years	495	138	357	244	33	125	26	39	21	30	4
60 to 64 years	456	135	321	219	45	93	22	34	25	42	4
65 to 69 years	343	107	236	152	26	80	13	19	14	23	5
70 to 74 years	201	51	150	96	19	43	8	16	10	20	3
75 to 79 years	153	51	102	69	14	28	5	16	6	14	4
80 to 84 years	70	21	49	39	7	20	–	8	4	6	–
85 years and over	57	18	39	27	7	11	3	3	3	8	–
16 years and over	13 787	4 667	9 120	6 396	1 103	3 221	522	944	606	497	76
Median	21.2	21.3	21.1	21.5	21.3	21.7	21.5	21.4	21.0	20.5	18.7
FERTILITY											
Women 15 to 19 years	**2 322**	**775**	**1 547**	**1 075**	**202**	**525**	**92**	**151**	**105**	**77**	**16**
Children ever born	153	47	106	83	14	46	4	7	12	12	2
Women ever married	109	38	71	47	9	24	3	5	6	6	2
Children ever born	103	35	68	58	14	28	3	2	11	4	2
Women 20 to 24 years	**2 363**	**826**	**1 537**	**1 122**	**164**	**560**	**100**	**172**	**126**	**55**	**7**
Children ever born	1 452	449	1 003	682	89	313	44	114	122	47	6
Women ever married	828	285	543	366	49	188	25	56	48	18	3
Children ever born	1 240	388	852	559	74	263	27	98	97	37	5
Women 25 to 29 years	**2 175**	**743**	**1 432**	**1 023**	**150**	**561**	**73**	**142**	**97**	**58**	**7**
Children ever born	3 631	1 189	2 442	1 682	221	878	143	261	179	126	17
Women ever married	1 480	500	980	694	94	382	49	98	71	40	5
Children ever born	3 410	1 121	2 289	1 568	214	815	130	237	172	114	16
Women 30 to 34 years	**1 706**	**626**	**1 080**	**755**	**147**	**396**	**47**	**116**	**49**	**49**	**9**
Children ever born	4 629	1 607	3 022	2 015	388	1 029	144	292	162	154	18
Women ever married	1 379	497	882	599	114	321	38	89	37	38	6
Children ever born	4 473	1 567	2 906	1 922	365	985	143	273	156	138	18
Women 35 to 39 years	**1 362**	**483**	**879**	**607**	**127**	**289**	**53**	**85**	**53**	**38**	**7**
Children ever born	4 960	1 655	3 305	2 136	447	962	200	332	195	193	45
Women ever married	1 218	424	794	537	108	252	47	79	51	33	6
Children ever born	4 870	1 626	3 244	2 085	436	933	197	329	190	191	45
Women 40 to 44 years	**1 068**	**375**	**693**	**477**	**82**	**240**	**42**	**60**	**53**	**33**	**7**
Children ever born	4 491	1 569	2 922	2 019	346	998	211	223	241	136	37
Women ever married	994	353	641	447	76	224	40	56	51	28	7
Children ever born	4 435	1 552	2 883	1 994	336	989	211	220	238	127	37
Women 45 to 49 years	**805**	**256**	**549**	**358**	**71**	**176**	**22**	**53**	**36**	**30**	**3**
Children ever born	3 928	1 162	2 766	1 689	302	831	107	252	197	165	15
No children	47	14	33	17	3	9	1	2	2	1	–
1 child	45	16	29	24	5	11	3	4	1	3	1
2 children	80	40	40	41	15	21	–	3	2	3	–
3 children	79	26	53	39	5	22	2	9	1	–	–
4 children	106	32	74	44	12	17	3	8	4	6	1
5 children	126	44	82	59	7	29	5	9	9	2	–
6 children	87	25	62	43	10	23	1	4	5	1	–
7 or more children	235	59	176	91	14	44	7	14	12	14	1
Women ever married	774	246	528	342	69	166	21	51	35	30	3
Children ever born	3 910	1 159	2 751	1 674	302	820	106	249	197	165	15

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

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

Area Urban and Rural District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tualatai county	Tualauta county
AGE											
All persons	**454**	**353**	**225**	**436**	–	**16**	**23 868**	**5 106**	**1 470**	**2 568**	**14 724**
Under 5 years	65	55	36	61	–	3	3 592	769	224	359	2 240
5 to 9 years	56	46	24	61	–	2	3 019	630	183	334	1 872
10 to 14 years	44	55	25	47	–	3	2 662	545	167	319	1 631
15 to 19 years	41	28	8	48	–	3	2 373	522	156	263	1 432
20 to 24 years	46	21	16	34	–	–	2 349	501	146	264	1 438
25 to 29 years	36	22	22	21	–	1	2 122	458	110	196	1 358
30 to 34 years	25	15	15	26	–	1	1 829	390	131	172	1 136
35 to 39 years	17	18	7	19	–	–	1 463	284	70	187	922
40 to 44 years	11	17	5	16	–	–	1 174	229	62	135	748
45 to 49 years	17	17	10	19	–	–	912	188	65	91	568
50 to 54 years	16	12	9	16	–	1	739	167	52	56	464
55 to 59 years	19	10	9	17	–	2	497	146	28	46	277
60 to 64 years	20	8	17	17	–	–	405	106	27	39	233
65 to 69 years	11	11	9	9	–	–	321	76	17	55	173
70 to 74 years	13	12	8	7	–	–	185	41	10	27	107
75 to 79 years	6	4	3	9	–	–	126	30	9	16	71
80 to 84 years	4	1	2	4	–	–	53	13	4	5	31
85 years and over	7	1	–	5	–	–	47	11	9	4	23
16 years and over	277	191	138	259	–	7	14 097	3 057	866	1 500	8 674
Median	22.1	19.1	25.9	20.1	–	14.5	20.6	20.8	20.1	20.2	20.6
Female	**222**	**170**	**105**	**224**	–	**6**	**11 506**	**2 533**	**682**	**1 215**	**7 076**
Under 5 years	35	21	13	39	–	1	1 731	390	102	170	1 069
5 to 9 years	29	23	11	32	–	–	1 422	312	76	158	876
10 to 14 years	19	27	16	24	–	–	1 213	242	80	154	737
15 to 19 years	19	13	3	26	–	2	1 168	247	71	110	740
20 to 24 years	23	11	6	8	–	–	1 186	272	67	132	715
25 to 29 years	16	12	11	12	–	1	1 093	253	60	95	685
30 to 34 years	7	9	8	16	–	–	902	180	71	80	571
35 to 39 years	10	12	3	6	–	–	717	128	33	101	455
40 to 44 years	5	11	2	8	–	–	558	126	30	59	343
45 to 49 years	7	5	5	10	–	–	417	89	27	42	259
50 to 54 years	9	5	5	6	–	1	314	83	20	18	193
55 to 59 years	9	6	3	8	–	1	220	66	12	22	120
60 to 64 years	15	1	10	12	–	–	195	55	11	23	106
65 to 69 years	5	7	4	2	–	–	168	40	9	26	93
70 to 74 years	5	6	2	4	–	–	85	20	4	13	48
75 to 79 years	4	1	1	4	–	–	70	19	5	7	39
80 to 84 years	2	–	2	2	–	–	25	5	2	2	16
85 years and over	3	–	–	5	–	–	22	6	2	3	11
16 years and over	134	96	65	126	–	5	6 889	1 540	409	708	4 232
Median	20.9	20.3	27.5	17.9	–	22.0	20.9	21.3	20.8	20.6	20.7
FERTILITY											
Women 15 to 19 years	**19**	**13**	**3**	**26**	–	**2**	**1 168**	**247**	**71**	**110**	**740**
Children ever born	–	4	1	5	–	–	58	21	6	3	28
Women ever married	–	1	1	2	–	–	56	14	6	1	35
Children ever born	–	1	1	–	–	–	41	16	6	1	18
Women 20 to 24 years	**23**	**11**	**6**	**8**	–	–	**1 186**	**272**	**67**	**132**	**715**
Children ever born	22	5	8	6	–	–	723	147	47	90	439
Women ever married	8	1	3	3	–	–	444	89	24	48	283
Children ever born	20	1	5	6	–	–	644	125	41	81	397
Women 25 to 29 years	**16**	**12**	**11**	**12**	–	**1**	**1 093**	**253**	**60**	**95**	**685**
Children ever born	35	19	25	30	–	4	1 819	467	102	149	1 101
Women ever married	12	8	8	7	–	1	745	168	41	62	474
Children ever born	32	18	23	25	–	4	1 724	433	98	144	1 049
Women 30 to 34 years	**7**	**9**	**8**	**16**	–	–	**902**	**180**	**71**	**80**	**571**
Children ever born	35	26	12	63	–	–	2 460	473	164	254	1 569
Women ever married	5	7	7	13	–	–	742	145	59	70	468
Children ever born	27	24	12	57	–	–	2 413	463	164	248	1 538
Women 35 to 39 years	**10**	**12**	**3**	**6**	–	–	**717**	**128**	**33**	**101**	**455**
Children ever born	42	54	10	42	–	–	2 631	474	121	418	1 618
Women ever married	8	11	2	6	–	–	648	109	32	93	414
Children ever born	40	54	10	42	–	–	2 594	462	121	402	1 609
Women 40 to 44 years	**5**	**11**	**2**	**8**	–	–	**558**	**126**	**30**	**59**	**343**
Children ever born	21	42	2	34	–	–	2 336	515	142	255	1 424
Women ever married	5	7	1	8	–	–	519	110	29	53	327
Children ever born	21	35	–	34	–	–	2 314	506	142	248	1 418
Women 45 to 49 years	**7**	**5**	**5**	**10**	–	–	**417**	**89**	**27**	**42**	**259**
Children ever born	34	29	35	52	–	–	2 074	432	111	220	1 311
No children	1	–	–	–	–	–	29	8	2	2	17
1 child	1	1	–	–	–	–	18	3	3	1	11
2 children	1	–	–	2	–	–	36	12	2	1	21
3 children	–	–	–	–	–	–	40	8	3	5	24
4 children	1	–	1	3	–	–	56	8	9	6	33
5 children	–	1	1	–	–	–	65	16	1	10	38
6 children	–	–	–	1	–	–	43	10	4	4	25
7 or more children	3	3	3	4	–	–	130	24	3	13	90
Women ever married	7	5	5	10	–	–	402	84	27	40	251
Children ever born	34	29	35	52	–	–	2 071	429	111	220	1 311

Table 7. Household and Family Characteristics: 1990

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
HOUSEHOLD TYPE AND RELATIONSHIP											
All persons	**46 773**	**15 599**	**31 174**	**21 175**	**3 655**	**10 640**	**1 643**	**3 116**	**2 121**	**1 714**	**246**
In households	46 267	15 403	30 864	20 886	3 655	10 358	1 643	3 116	2 114	1 708	246
Family householder: Male	5 302	1 753	3 549	2 336	380	1 209	159	351	237	215	24
Female	999	365	634	506	90	248	67	76	25	43	12
Nonfamily householder: Male	221	99	122	92	16	59	5	7	5	11	1
Living alone	184	82	102	74	13	46	5	5	5	10	1
Female	85	39	46	45	4	35	2	2	2	1	–
Living alone	64	31	33	36	4	28	1	1	2	1	–
Spouse	5 153	1 734	3 419	2 263	360	1 162	178	339	224	202	22
Child	19 037	6 343	12 694	8 359	1 445	4 208	663	1 183	860	597	91
Grandchild	5 215	1 542	3 673	2 636	447	1 180	250	439	320	396	56
Parent	247	74	173	119	25	53	10	16	15	11	4
Other relatives	8 480	2 904	5 576	3 840	750	1 869	272	600	349	219	34
Nonrelatives	1 528	550	978	690	138	335	37	103	77	13	2
In group quarters	506	196	310	289	–	282	–	–	7	6	–
Institutionalized persons	11	11	–	–	–	–	–	–	–	–	–
Correctional institutions	11	11	–	–	–	–	–	–	–	–	–
Nursing homes	–	–	–	–	–	–	–	–	–	–	–
Other institutions	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	495	185	310	289	–	282	–	–	7	6	–
College dormitories	30	30	–	–	–	–	–	–	–	–	–
Military quarters	–	–	–	–	–	–	–	–	–	–	–
Other workers' dormitories	164	43	121	100	–	93	–	–	7	6	–
Other noninstitutional group quarters	301	112	189	189	–	189	–	–	–	–	–
Persons per household	7.00	6.83	7.09	7.01	7.46	6.68	7.05	7.15	7.86	6.33	6.65
Persons per family	7.05	6.95	7.10	7.06	7.44	6.81	7.08	7.04	7.75	6.52	6.75
Persons under 18 years	**20 581**	**6 826**	**13 755**	**9 097**	**1 577**	**4 471**	**726**	**1 357**	**966**	**781**	**129**
Percent living with both parents	70.6	72.9	69.4	67.3	64.6	69.2	64.3	63.3	70.8	51.7	51.9
Householder or spouse	4	1	3	2	–	–	–	2	–	–	–
Own child	13 187	4 539	8 648	5 541	938	2 860	418	768	557	355	65
In married-couple family	12 178	4 182	7 996	5 081	858	2 598	376	715	534	325	59
With female householder, no husband present	661	242	419	323	60	176	31	45	11	18	5
Grandchild	4 840	1 445	3 395	2 445	423	1 094	227	405	296	367	53
Other relatives	2 142	677	1 465	922	185	409	73	165	90	56	10
Nonrelatives	305	114	191	131	31	55	8	17	20	3	1
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	103	50	53	56	–	53	–	–	3	–	–
Persons 65 years and over	**1 612**	**451**	**1 161**	**731**	**134**	**356**	**58**	**118**	**65**	**149**	**23**
Family householder: Male	609	150	459	269	46	128	22	50	23	69	11
Female	227	73	154	115	27	52	10	18	8	15	4
Spouse	261	72	189	110	19	51	7	23	10	33	3
Parent	195	56	139	91	21	45	6	9	10	11	4
Other relatives	243	71	172	114	20	56	11	15	12	19	1
Nonrelatives	29	9	20	11	1	6	–	3	1	–	–
Nonfamily householder: Male	19	8	11	6	–	4	1	–	1	2	–
Living alone	18	7	11	5	–	3	1	–	1	2	–
Female	9	2	7	6	–	5	1	–	–	–	–
Living alone	6	2	4	4	–	3	1	–	–	–	–
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	20	10	10	9	–	9	–	–	–	–	–
HOUSEHOLD SIZE											
Households	**6 607**	**2 256**	**4 351**	**2 979**	**490**	**1 551**	**233**	**436**	**269**	**270**	**37**
1 person	248	113	135	110	17	74	6	6	7	11	1
2 persons	432	167	265	194	23	131	9	24	7	24	3
3 persons	488	163	325	245	42	126	21	42	14	21	4
4 persons	692	260	432	285	39	157	22	44	23	38	5
5 persons	764	265	499	343	37	195	23	62	26	31	4
6 persons	787	257	530	338	62	160	27	49	40	29	2
7 persons	695	201	494	317	60	152	33	42	30	27	1
8 persons	571	189	382	262	41	135	25	34	27	24	7
9 persons	460	147	313	214	36	106	18	32	22	17	2
10 or more persons	1 470	494	976	671	133	315	49	101	73	48	8
Median	6.4	6.1	6.5	6.4	6.9	6.1	6.8	6.3	7.1	5.8	6.3
FAMILY TYPE BY PRESENCE OF OWN CHILDREN											
Families	**6 301**	**2 118**	**4 183**	**2 842**	**470**	**1 457**	**226**	**427**	**262**	**258**	**36**
With own children under 18 years	4 605	1 568	3 037	2 004	329	1 043	155	285	192	135	22
With own children under 6 years only	845	291	554	376	48	227	20	50	31	17	2
Married-couple families	**5 153**	**1 734**	**3 419**	**2 263**	**360**	**1 162**	**178**	**339**	**224**	**202**	**22**
With own children under 18 years	4 105	1 401	2 704	1 774	284	919	136	256	179	115	16
With own children under 6 years only	775	271	504	339	44	199	18	47	31	16	1
Female householder, no husband present	**768**	**276**	**492**	**396**	**80**	**192**	**40**	**62**	**22**	**36**	**10**
With own children under 18 years	345	123	222	168	35	86	16	23	8	13	5
With own children under 6 years only	46	14	32	29	3	22	2	2	–	1	1
MARITAL STATUS											
Males 15 years and over	**14 689**	**4 844**	**9 845**	**6 712**	**1 167**	**3 432**	**492**	**967**	**654**	**519**	**58**
Never married	6 307	2 102	4 205	2 893	560	1 444	204	415	270	201	20
Now married, except separated	7 916	2 589	5 327	3 605	567	1 885	269	522	362	297	35
Separated	107	35	72	53	15	24	4	5	5	2	–
Widowed	193	65	128	85	17	42	5	10	11	12	3
Divorced	166	53	113	76	8	37	10	15	6	7	–
Females 15 years and over	**14 263**	**4 826**	**9 437**	**6 606**	**1 139**	**3 321**	**537**	**973**	**636**	**512**	**80**
Never married	5 105	1 776	3 329	2 425	431	1 213	209	350	222	152	26
Now married, except separated	7 771	2 557	5 214	3 497	562	1 785	264	527	359	297	39
Separated	164	63	101	90	27	41	5	10	7	5	2
Widowed	923	320	603	455	97	220	42	62	34	51	11
Divorced	300	110	190	139	22	62	17	24	14	7	2

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

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

Area Urban and Rural District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tualatai county	Tualauta county
HOUSEHOLD TYPE AND RELATIONSHIP											
All persons	**454**	**353**	**225**	**436**	–	**16**	**23 868**	**5 106**	**1 470**	**2 568**	**14 724**
In households	448	353	225	436	–	16	23 657	5 083	1 470	2 568	14 536
Family householder: Male	55	42	37	57	–	2	2 749	542	163	270	1 774
Female	9	7	4	11	–	–	450	110	20	49	271
Nonfamily householder: Male	1	–	2	7	–	–	118	16	5	10	87
Living alone	–	–	2	7	–	–	100	13	4	10	73
Female	–	–	1	–	–	1	38	11	–	2	25
Living alone	–	–	1	–	–	1	26	7	–	1	18
Spouse	54	36	35	55	–	2	2 686	518	155	256	1 757
Child	140	131	73	162	–	8	10 073	2 042	680	1 080	6 271
Grandchild	134	95	44	67	–	3	2 180	665	112	222	1 181
Parent	1	–	–	6	–	–	117	19	14	22	62
Other relatives	49	41	28	67	–	–	4 421	982	290	579	2 570
Nonrelatives	5	1	1	4	–	–	825	178	31	78	538
In group quarters	6	–	–	–	–	–	211	23	–	–	188
Institutionalized persons	–	–	–	–	–	–	11	–	–	–	11
Correctional institutions	–	–	–	–	–	–	11	–	–	–	11
Nursing homes	–	–	–	–	–	–	–	–	–	–	–
Other institutions	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	6	–	–	–	–	–	200	23	–	–	177
College dormitories	–	–	–	–	–	–	30	–	–	–	30
Military quarters	–	–	–	–	–	–	–	–	–	–	–
Other workers' dormitories	6	–	–	–	–	–	58	23	–	–	35
Other noninstitutional group quarters	–	–	–	–	–	–	112	–	–	–	112
Persons per household	6.89	7.20	5.11	5.81	–	5.33	7.05	7.49	7.82	7.76	6.74
Persons per family	6.91	7.18	5.39	6.25	–	7.50	7.09	7.48	7.84	7.77	6.79
Persons under 18 years	**193**	**171**	**88**	**200**	–	**10**	**10 693**	**2 254**	**665**	**1 169**	**6 605**
Percent living with both parents	29.5	55.0	72.7	61.0	–	70.0	74.8	71.5	74.6	72.5	76.3
Householder or spouse	–	–	–	–	–	–	2	1	–	–	1
Own child	62	73	46	109	–	7	7 284	1 341	469	776	4 698
In married-couple family	57	63	43	103	–	7	6 765	1 224	426	705	4 410
With female householder, no husband present	4	–	3	6	–	–	320	81	10	47	182
Grandchild	123	89	40	62	–	3	2 025	633	103	198	1 091
Other relatives	7	9	2	28	–	–	1 164	241	91	178	654
Nonrelatives	1	–	–	1	–	–	171	34	2	17	118
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	–	–	–	–	–	47	4	–	–	43
Persons 65 years and over	**41**	**29**	**22**	**34**	–	–	**732**	**171**	**49**	**107**	**405**
Family householder: Male	19	14	12	13	–	–	271	61	21	41	148
Female	3	3	2	3	–	–	97	26	4	12	55
Spouse	11	9	5	5	–	–	118	29	7	17	65
Parent	1	–	–	6	–	–	93	18	10	18	47
Other relatives	7	3	2	6	–	–	110	29	6	16	59
Nonrelatives	–	–	–	–	–	–	18	4	–	–	14
Nonfamily householder: Male	–	–	1	1	–	–	11	2	1	3	5
Living alone	–	–	1	1	–	–	11	2	1	3	5
Female	–	–	–	–	–	–	3	2	–	–	1
Living alone	–	–	–	–	–	–	2	2	–	–	–
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	–	–	–	–	–	11	–	–	–	11
HOUSEHOLD SIZE											
Households	**65**	**49**	**44**	**75**	–	**3**	**3 355**	**679**	**188**	**331**	**2 157**
1 person	–	–	3	7	–	1	126	20	4	11	91
2 persons	5	3	7	6	–	–	214	39	5	14	156
3 persons	3	2	6	6	–	–	222	38	13	16	155
4 persons	13	4	6	10	–	–	369	75	22	20	252
5 persons	6	7	5	9	–	–	390	81	18	39	252
6 persons	9	8	2	8	–	1	419	85	23	38	273
7 persons	6	6	5	9	–	–	351	60	22	50	219
8 persons	2	3	4	8	–	–	285	62	10	27	186
9 persons	8	3	2	2	–	1	228	42	12	22	152
10 or more persons	13	13	4	10	–	–	751	177	59	94	421
Median	6.1	6.6	4.5	5.4	–	6.0	6.4	6.5	6.9	7.1	6.1
FAMILY TYPE BY PRESENCE OF OWN CHILDREN											
Families	**64**	**49**	**41**	**68**	–	**2**	**3 199**	**652**	**183**	**319**	**2 045**
With own children under 18 years	27	25	19	42	–	2	2 464	471	155	241	1 597
With own children under 6 years only	6	2	3	4	–	–	452	69	28	33	322
Married-couple families	**54**	**36**	**35**	**55**	–	**2**	**2 686**	**518**	**155**	**256**	**1 757**
With own children under 18 years	24	20	17	38	–	2	2 214	411	136	211	1 456
With own children under 6 years only	6	2	3	4	–	–	420	61	26	30	303
Female householder, no husband present	**7**	**5**	**4**	**10**	–	–	**336**	**90**	**11**	**41**	**194**
With own children under 18 years	2	–	2	4	–	–	164	44	7	20	93
With own children under 6 years only	–	–	–	–	–	–	16	4	2	1	9
MARITAL STATUS											
Males 15 years and over	**150**	**98**	**75**	**138**	–	**3**	**7 455**	**1 573**	**472**	**823**	**4 587**
Never married	69	34	21	57	–	1	3 212	679	212	388	1 933
Now married, except separated	78	58	49	77	–	2	4 012	842	235	398	2 537
Separated	–	1	1	–	–	–	52	11	6	10	25
Widowed	–	5	2	2	–	–	96	27	9	12	48
Divorced	3	–	2	2	–	–	83	14	10	15	44
Females 15 years and over	**139**	**99**	**65**	**129**	–	**5**	**7 140**	**1 589**	**424**	**733**	**4 394**
Never married	42	33	12	39	–	2	2 526	587	141	253	1 545
Now married, except separated	79	59	46	74	–	2	3 975	834	248	399	2 494
Separated	–	–	1	2	–	1	68	14	7	13	34
Widowed	16	6	5	13	–	–	417	115	20	55	227
Divorced	2	1	1	1	–	–	154	39	8	13	94

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

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

Area Urban and Rural District and Island and District Subdivision	The Area			Urban			Rural			Eastern District					
										Total			Ituau county		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**46 773**	**24 023**	**22 750**	**15 599**	**7 931**	**7 668**	**31 174**	**16 092**	**15 082**	**21 175**	**10 790**	**10 385**	**3 655**	**1 866**	**1 789**
Under 1 year	1 132	575	557	364	173	191	768	402	366	478	234	244	59	25	34
1 year	1 555	792	763	556	284	272	999	508	491	706	371	335	127	71	56
2 years	1 489	773	716	477	242	235	1 012	531	481	681	352	329	117	73	44
3 years	1 382	733	649	460	255	205	922	478	444	608	313	295	91	51	40
4 years	1 394	725	669	429	220	209	965	505	460	627	335	292	92	44	48
5 years	1 318	690	628	453	239	214	865	451	414	580	292	288	103	44	59
6 years	1 150	589	561	384	194	190	766	395	371	466	231	235	66	36	30
7 years	1 099	600	499	356	192	164	743	408	335	475	264	211	79	42	37
8 years	1 021	499	522	375	194	181	646	305	341	425	201	224	87	44	43
9 years	1 052	546	506	370	182	188	682	364	318	456	230	226	82	39	43
10 years	1 080	571	509	335	168	167	745	403	342	484	258	226	97	45	52
11 years	1 019	544	475	352	200	152	667	344	323	458	248	210	93	54	39
12 years	1 028	573	455	324	180	144	704	393	311	455	242	213	81	49	32
13 years	1 036	567	469	341	178	163	695	389	306	468	253	215	78	39	39
14 years	1 066	557	509	353	186	167	713	371	342	490	254	236	97	43	54
15 years	961	485	476	315	156	159	646	329	317	425	215	210	74	38	36
16 years	887	449	438	291	141	150	596	308	288	397	206	191	64	33	31
17 years	912	474	438	291	151	140	621	323	298	418	209	209	90	53	37
18 years	1 012	512	500	338	178	160	674	334	340	493	249	244	89	44	45
19 years	946	476	470	321	155	166	625	321	304	455	234	221	94	41	53
20 years	973	476	497	332	169	163	641	307	334	434	210	224	74	41	33
21 years	934	463	471	323	154	169	611	309	302	448	218	230	83	53	30
22 years	950	485	465	324	152	172	626	333	293	429	211	218	68	35	33
23 years	904	437	467	312	139	173	592	298	294	419	206	213	67	37	30
24 years	903	440	463	297	148	149	606	292	314	454	217	237	74	36	38
25 years	923	445	478	315	147	168	608	298	310	409	195	214	57	29	28
26 years	820	376	444	271	133	138	549	243	306	384	152	232	57	18	39
27 years	862	421	441	280	131	149	582	290	292	421	209	212	72	44	28
28 years	792	387	405	319	165	154	473	222	251	365	183	182	74	40	34
29 years	764	357	407	249	115	134	515	242	273	347	164	183	41	20	21
30 years	900	483	417	324	160	164	576	323	253	389	211	178	72	41	31
31 years	703	361	342	230	119	111	473	242	231	327	159	168	50	17	33
32 years	710	366	344	236	114	122	474	252	222	329	175	154	50	27	23
33 years	604	301	303	215	94	121	389	207	182	272	141	131	46	13	33
34 years	596	296	300	217	109	108	379	187	192	269	145	124	51	24	27
35 years	617	325	292	229	115	114	388	210	178	249	131	118	51	24	27
36 years	563	285	278	190	100	90	373	185	188	250	116	134	44	20	24
37 years	533	262	271	186	94	92	347	168	179	237	116	121	44	25	19
38 years	548	277	271	200	96	104	348	181	167	240	118	122	56	22	34
39 years	460	210	250	164	81	83	296	129	167	213	101	112	43	20	23
40 years	554	284	270	185	89	96	369	195	174	242	130	112	50	22	28
41 years	412	207	205	148	71	77	264	136	128	176	84	92	29	12	17
42 years	467	241	226	178	92	86	289	149	140	205	105	100	42	23	19
43 years	433	239	194	139	82	57	294	157	137	210	116	94	39	29	10
44 years	380	207	173	132	73	59	248	134	114	180	101	79	27	19	8
45 years	417	222	195	151	89	62	266	133	133	194	97	97	37	18	19
46 years	367	201	166	114	60	54	253	141	112	173	107	66	31	18	13
47 years	340	182	158	110	67	43	230	115	115	149	72	77	26	15	11
48 years	344	188	156	116	67	49	228	121	107	141	79	62	26	10	16
49 years	311	181	130	102	54	48	209	127	82	140	84	56	28	16	12
50 years	369	195	174	128	68	60	241	127	114	151	77	74	18	8	10
51 years	297	165	132	93	53	40	204	112	92	148	80	68	24	18	6
52 years	327	186	141	110	63	47	217	123	94	154	76	78	18	10	8
53 years	286	156	130	78	42	36	208	114	94	147	77	70	20	9	11
54 years	243	133	110	78	40	38	165	93	72	124	71	53	28	18	10
55 years	239	134	105	71	39	32	168	95	73	114	59	55	14	5	9
56 years	237	133	104	73	42	31	164	91	73	117	64	53	13	7	6
57 years	193	113	80	56	32	24	137	81	56	103	63	40	10	5	5
58 years	216	107	109	60	32	28	156	75	81	103	51	52	15	9	6
59 years	208	111	97	62	39	23	146	72	74	96	52	44	14	7	7
60 years	200	104	96	58	35	23	142	69	73	89	44	45	19	8	11
61 years	183	90	93	60	28	32	123	62	61	81	39	42	11	4	7
62 years	192	97	95	56	30	26	136	67	69	97	54	43	16	9	7
63 years	163	91	72	47	22	25	116	69	47	90	52	38	14	7	7
64 years	185	85	100	45	16	29	140	69	71	90	39	51	18	5	13
65 years	164	82	82	50	23	27	114	59	55	68	34	34	12	4	8
66 years	152	76	76	41	15	26	111	61	50	74	43	31	13	8	5
67 years	149	71	78	41	19	22	108	52	56	69	29	40	15	7	8
68 years	106	54	52	27	13	14	79	41	38	36	20	16	6	5	1
69 years	96	41	55	32	14	18	64	27	37	50	19	31	6	2	4
70 years	109	54	55	19	7	12	90	47	43	49	19	30	5	–	5
71 years	83	49	34	24	18	6	59	31	28	32	22	10	3	1	2
72 years	97	50	47	32	16	16	65	34	31	48	24	24	10	5	5
73 years	69	38	31	16	8	8	53	30	23	34	19	15	6	3	3
74 years	66	32	34	16	7	9	50	25	25	29	12	17	5	1	4
75 years	81	42	39	24	13	11	57	29	28	33	16	17	11	6	5
76 years	56	24	32	17	6	11	39	18	21	28	12	16	9	4	5
77 years	44	20	24	16	6	10	28	14	14	22	10	12	3	2	1
78 years	51	23	28	17	8	9	34	15	19	24	14	10	5	4	1
79 years	58	28	30	15	5	10	43	23	20	29	15	14	5	3	2
80 years	44	18	26	11	2	9	33	16	17	22	6	16	2	–	2
81 years	13	8	5	5	4	1	8	4	4	5	4	1	2	2	–
82 years	20	10	10	5	2	3	15	8	7	11	3	8	4	1	3
83 years	25	11	14	8	4	4	17	7	10	10	4	6	1	1	–
84 years	23	8	15	6	2	4	17	6	11	12	4	8	3	1	2
85 years	18	10	8	3	–	3	15	10	5	7	4	3	–	–	–
86 years	19	6	13	7	3	4	12	3	9	8	2	6	2	–	2
87 years	18	10	8	7	4	3	11	6	5	7	3	4	1	–	1
88 years	12	6	6	2	–	2	10	6	4	6	3	3	1	–	1
89 years	10	5	5	1	–	1	9	5	4	4	3	1	–	–	–
90 to 94 years	18	10	8	4	3	1	14	7	7	6	3	3	1	–	1
95 to 99 years	3	–	3	1	–	1	2	–	2	3	–	3	1	–	1
100 years and over	8	2	6	4	1	3	4	1	3	5	1	4	2	1	1
Median	20.9	20.6	21.2	21.0	20.6	21.3	20.8	20.6	21.1	21.2	21.0	21.5	20.9	20.6	21.3

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

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

Area Urban and Rural District and Island and District Subdivision	Eastern District—Con.											
	Ma'oputasi county			Sa'ole county			Sua county			Vaifanua county		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**10 640**	**5 427**	**5 213**	**1 643**	**815**	**828**	**3 116**	**1 579**	**1 537**	**2 121**	**1 103**	**1 018**
Under 1 year	255	114	141	24	14	10	73	37	36	67	44	23
1 year	340	189	151	67	29	38	107	49	58	65	33	32
2 years	335	155	180	57	38	19	93	45	48	79	41	38
3 years	312	159	153	45	22	23	95	51	44	65	30	35
4 years	317	174	143	44	25	19	106	50	56	68	42	26
5 years	279	154	125	48	27	21	94	40	54	56	27	29
6 years	226	107	119	36	13	23	86	48	38	52	27	25
7 years	243	134	109	32	19	13	76	41	35	45	28	17
8 years	200	94	106	38	14	24	57	27	30	43	22	21
9 years	231	112	119	31	14	17	69	42	27	43	23	20
10 years	227	126	101	33	17	16	72	42	30	55	28	27
11 years	223	118	105	43	24	19	55	29	26	44	23	21
12 years	233	117	116	40	26	14	60	29	31	41	21	20
13 years	230	119	111	38	23	15	67	44	23	55	28	27
14 years	236	123	113	38	18	20	66	38	28	53	32	21
15 years	194	94	100	41	26	15	64	35	29	52	22	30
16 years	188	102	86	40	17	23	59	26	33	46	28	18
17 years	202	96	106	31	16	15	58	26	32	37	18	19
18 years	248	128	120	47	24	23	66	33	33	43	20	23
19 years	241	128	113	29	13	16	51	27	24	40	25	15
20 years	210	102	108	34	12	22	76	37	39	40	18	22
21 years	223	103	120	29	11	18	63	21	42	50	30	20
22 years	221	108	113	42	17	25	49	26	23	49	25	24
23 years	213	108	105	23	6	17	75	43	32	41	12	29
24 years	231	117	114	29	11	18	71	35	36	49	18	31
25 years	232	105	127	33	16	17	52	27	25	35	18	17
26 years	199	81	118	26	9	17	53	22	31	49	22	27
27 years	210	101	109	36	14	22	63	35	28	40	15	25
28 years	196	98	98	20	13	7	41	16	25	34	16	18
29 years	197	88	109	32	22	10	54	21	33	23	13	10
30 years	203	115	88	23	8	15	54	25	29	37	22	15
31 years	186	92	94	23	13	10	49	26	23	19	11	8
32 years	190	106	84	16	8	8	43	21	22	30	13	17
33 years	130	67	63	19	13	6	55	31	24	22	17	5
34 years	144	77	67	16	8	8	43	25	18	15	11	4
35 years	129	72	57	22	11	11	27	14	13	20	10	10
36 years	121	62	59	16	3	13	42	17	25	27	14	13
37 years	117	57	60	24	11	13	35	15	20	17	8	9
38 years	105	57	48	22	11	11	28	12	16	29	16	13
39 years	113	48	65	15	10	5	23	12	11	19	11	8
40 years	110	68	42	18	9	9	40	21	19	24	10	14
41 years	103	51	52	17	7	10	15	10	5	12	4	8
42 years	111	58	53	14	6	8	22	11	11	16	7	9
43 years	104	50	54	13	4	9	34	21	13	20	12	8
44 years	96	57	39	16	10	6	21	9	12	20	6	14
45 years	94	50	44	13	6	7	24	12	12	26	11	15
46 years	92	57	35	15	10	5	22	11	11	13	11	2
47 years	77	32	45	5	4	1	26	12	14	15	9	6
48 years	71	45	26	12	7	5	18	8	10	14	9	5
49 years	68	42	26	14	10	4	15	9	6	15	7	8
50 years	80	39	41	9	3	6	29	18	11	15	9	6
51 years	58	24	34	17	9	8	30	19	11	19	10	9
52 years	91	49	42	9	3	6	22	7	15	14	7	7
53 years	75	42	33	8	3	5	25	12	13	19	11	8
54 years	56	32	24	10	4	6	19	10	9	11	7	4
55 years	58	27	31	9	5	4	17	9	8	16	13	3
56 years	63	33	30	12	6	6	18	12	6	11	6	5
57 years	53	32	21	9	6	3	22	15	7	9	5	4
58 years	56	28	28	8	3	5	10	4	6	14	7	7
59 years	38	23	15	15	7	8	19	7	12	10	8	2
60 years	38	25	13	8	2	6	12	6	6	12	3	9
61 years	39	16	23	7	3	4	16	11	5	8	5	3
62 years	49	30	19	9	4	5	15	7	8	8	4	4
63 years	38	20	18	6	3	3	21	15	6	11	7	4
64 years	36	16	20	10	6	4	16	7	9	10	5	5
65 years	33	17	16	7	4	3	8	5	3	8	4	4
66 years	43	24	19	6	3	3	5	3	2	7	5	2
67 years	34	13	21	4	3	1	12	5	7	4	1	3
68 years	19	9	10	5	3	2	6	3	3	–	–	–
69 years	26	12	14	4	–	4	7	3	4	7	2	5
70 years	29	14	15	3	1	2	6	3	3	6	1	5
71 years	24	18	6	3	1	2	–	–	–	2	2	–
72 years	17	8	9	5	2	3	11	6	5	5	3	2
73 years	16	10	6	–	–	–	11	6	5	1	–	1
74 years	12	5	7	6	5	1	4	1	3	2	–	2
75 years	13	5	8	2	1	1	6	3	3	1	1	–
76 years	10	5	5	3	2	1	4	1	3	2	–	2
77 years	12	6	6	2	1	1	5	1	4	–	–	–
78 years	10	6	4	3	1	2	4	2	2	2	1	1
79 years	9	4	5	1	1	–	8	4	4	6	3	3
80 years	12	3	9	–	–	–	4	1	3	4	2	2
81 years	–	–	–	–	–	–	1	1	–	2	1	1
82 years	7	2	5	–	–	–	–	–	–	–	–	–
83 years	7	2	5	–	–	–	–	–	–	2	1	1
84 years	1	–	1	–	–	–	8	3	5	–	–	–
85 years	4	2	2	–	–	–	3	2	1	–	–	–
86 years	2	1	1	1	–	1	1	1	–	2	–	2
87 years	3	1	2	–	–	–	2	1	1	1	1	–
88 years	3	2	1	–	–	–	2	1	1	–	–	–
89 years	2	2	–	1	1	–	–	–	–	1	–	1
90 to 94 years	4	3	1	1	–	1	–	–	–	–	–	–
95 to 99 years	1	–	1	1	–	1	–	–	–	–	–	–
100 years and over	3	–	3	–	–	–	–	–	–	–	–	–
Median	21.7	21.7	21.7	20.6	19.1	21.5	21.1	20.8	21.4	20.3	19.6	21.0

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

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

Area Urban and Rural District and Island and District Subdivision	Manu'a District											
	Total			Faleasao county			Fitiuta county			Ofu county		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**1 714**	**861**	**853**	**246**	**114**	**132**	**454**	**232**	**222**	**353**	**183**	**170**
Under 1 year	34	16	18	5	1	4	8	5	3	8	5	3
1 year	51	19	32	5	1	4	12	4	8	12	7	5
2 years	68	35	33	13	7	6	19	10	9	10	7	3
3 years	48	26	22	7	4	3	11	6	5	14	9	5
4 years	56	34	22	10	8	2	15	5	10	11	6	5
5 years	49	24	25	4	2	2	17	9	8	13	6	7
6 years	47	26	21	8	4	4	10	7	3	8	5	3
7 years	42	23	19	8	5	3	10	6	4	10	5	5
8 years	38	14	24	5	3	2	10	1	9	8	4	4
9 years	41	20	21	5	1	4	9	4	5	7	3	4
10 years	45	24	21	7	4	3	9	4	5	12	7	5
11 years	45	17	28	9	3	6	9	6	3	13	4	9
12 years	44	20	24	9	6	3	6	1	5	14	6	8
13 years	43	25	18	11	6	5	13	9	4	7	4	3
14 years	32	19	13	2	1	1	7	5	2	9	7	2
15 years	37	22	15	9	5	4	12	7	5	6	3	3
16 years	27	11	16	6	3	3	8	4	4	5	2	3
17 years	34	14	20	6	1	5	8	4	4	4	2	2
18 years	32	18	14	6	3	3	11	6	5	5	3	2
19 years	24	12	12	2	1	1	2	1	1	8	5	3
20 years	32	16	16	1	–	1	15	5	10	4	1	3
21 years	26	15	11	5	2	3	5	2	3	6	3	3
22 years	24	16	8	5	3	2	10	6	4	3	1	2
23 years	28	18	10	2	1	1	10	7	3	5	3	2
24 years	21	11	10	1	1	–	6	3	3	3	2	1
25 years	32	11	21	2	–	2	11	3	8	8	3	5
26 years	13	9	4	2	1	1	5	5	–	3	1	2
27 years	20	7	13	2	–	2	7	4	3	2	–	2
28 years	21	12	9	1	–	1	7	5	2	4	3	1
29 years	26	15	11	4	3	1	6	3	3	5	3	2
30 years	24	15	9	3	2	1	4	3	1	3	3	–
31 years	21	10	11	3	1	2	6	4	2	4	1	3
32 years	14	5	9	–	–	–	4	3	1	4	–	4
33 years	26	13	13	5	3	2	9	7	2	2	1	1
34 years	12	5	7	5	1	4	2	1	1	2	1	1
35 years	19	9	10	3	–	3	4	1	3	4	2	2
36 years	11	5	6	1	–	1	3	2	1	4	–	4
37 years	13	5	8	2	–	2	3	1	2	3	2	1
38 years	15	7	8	–	–	–	5	2	3	4	1	3
39 years	11	5	6	2	1	1	2	1	1	3	1	2
40 years	14	3	11	3	–	3	1	1	–	5	–	5
41 years	8	5	3	–	–	–	3	2	1	2	1	1
42 years	12	8	4	3	2	1	1	1	–	4	2	2
43 years	11	6	5	3	1	2	3	2	1	3	2	1
44 years	14	4	10	1	–	1	3	–	3	3	1	2
45 years	10	6	4	2	2	–	4	3	1	1	–	1
46 years	17	11	6	–	–	–	2	1	1	7	7	–
47 years	13	6	7	4	1	3	3	1	2	3	3	–
48 years	19	8	11	–	–	–	4	2	2	5	1	4
49 years	11	9	2	1	1	–	4	3	1	1	1	–
50 years	8	3	5	–	–	–	3	2	1	2	–	2
51 years	12	4	8	2	–	2	2	–	2	1	–	1
52 years	11	7	4	1	1	–	2	1	1	2	1	1
53 years	11	6	5	1	–	1	2	1	1	4	3	1
54 years	16	9	7	1	–	1	7	3	4	3	3	–
55 years	13	6	7	–	–	–	3	–	3	1	–	1
56 years	8	3	5	2	–	2	3	1	2	1	–	1
57 years	12	7	5	1	1	–	3	2	1	2	2	–
58 years	16	8	8	1	–	1	6	4	2	4	2	2
59 years	12	7	5	2	1	1	4	3	1	2	–	2
60 years	17	6	11	1	–	1	3	1	2	3	3	–
61 years	14	8	6	2	1	1	4	2	2	–	–	–
62 years	13	3	10	2	1	1	4	–	4	1	–	1
63 years	7	5	2	1	1	–	3	1	2	3	3	–
64 years	20	7	13	3	2	1	6	1	5	1	1	–
65 years	16	7	9	4	1	3	8	5	3	2	–	2
66 years	8	3	5	–	–	–	1	1	–	3	–	3
67 years	8	4	4	2	1	1	–	–	–	1	–	1
68 years	12	7	5	1	–	1	2	–	2	4	3	1
69 years	5	5	–	2	2	–	–	–	–	1	1	–
70 years	14	9	5	4	2	2	2	1	1	4	2	2
71 years	10	3	7	1	1	–	–	–	–	5	2	3
72 years	9	7	2	–	–	–	4	3	1	1	1	–
73 years	10	5	5	1	–	1	5	2	3	2	1	1
74 years	4	3	1	1	1	–	2	2	–	–	–	–
75 years	7	2	5	1	–	1	1	–	1	1	1	–
76 years	7	5	2	2	1	1	3	2	1	–	–	–
77 years	2	–	2	1	–	1	–	–	–	–	–	–
78 years	7	3	4	1	–	1	2	–	2	2	2	–
79 years	5	4	1	1	1	–	–	–	–	1	–	1
80 years	4	3	1	–	–	–	2	1	1	1	1	–
81 years	2	1	1	–	–	–	2	1	1	–	–	–
82 years	2	1	1	1	1	–	–	–	–	–	–	–
83 years	3	1	2	–	–	–	–	–	–	–	–	–
84 years	1	–	1	–	–	–	–	–	–	–	–	–
85 years	2	1	1	–	–	–	2	1	1	–	–	–
86 years	3	1	2	–	–	–	2	1	1	–	–	–
87 years	1	–	1	–	–	–	–	–	–	–	–	–
88 years	1	1	–	–	–	–	–	–	–	1	1	–
89 years	3	1	2	–	–	–	2	1	1	–	–	–
90 to 94 years	3	1	2	–	–	–	1	1	–	–	–	–
95 to 99 years	–	–	–	–	–	–	–	–	–	–	–	–
100 years and over	–	–	–	–	–	–	–	–	–	–	–	–
Median	20.6	20.7	20.5	17.0	15.2	18.7	22.1	22.8	20.9	19.1	17.8	20.3

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

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

Area Urban and Rural District and Island and District Subdivision	Manu'a District—Con.						Rose Island			Swains Island		
	Olosega county			Ta'u county								
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**225**	**120**	**105**	**436**	**212**	**224**	–	–	–	**16**	**10**	**6**
Under 1 year	4	3	1	9	2	7	–	–	–	–	–	–
1 year	8	4	4	14	3	11	–	–	–	–	–	–
2 years	6	4	2	20	7	13	–	–	–	–	–	–
3 years	8	4	4	8	3	5	–	–	–	1	1	–
4 years	10	8	2	10	7	3	–	–	–	2	1	1
5 years	5	3	2	10	4	6	–	–	–	1	1	–
6 years	5	3	2	16	7	9	–	–	–	–	–	–
7 years	5	2	3	9	5	4	–	–	–	1	1	–
8 years	3	1	2	12	5	7	–	–	–	–	–	–
9 years	6	4	2	14	8	6	–	–	–	–	–	–
10 years	6	3	3	11	6	5	–	–	–	1	1	–
11 years	5	1	4	9	3	6	–	–	–	1	1	–
12 years	3	1	2	12	6	6	–	–	–	–	–	–
13 years	5	2	3	7	4	3	–	–	–	1	1	–
14 years	6	2	4	8	4	4	–	–	–	–	–	–
15 years	2	2	–	8	5	3	–	–	–	1	1	–
16 years	–	–	–	8	2	6	–	–	–	–	–	–
17 years	1	1	–	15	6	9	–	–	–	1	–	1
18 years	4	2	2	6	4	2	–	–	–	1	–	1
19 years	1	–	1	11	5	6	–	–	–	–	–	–
20 years	2	1	1	10	9	1	–	–	–	–	–	–
21 years	1	1	–	9	7	2	–	–	–	–	–	–
22 years	1	1	–	5	5	–	–	–	–	–	–	–
23 years	5	3	2	6	4	2	–	–	–	–	–	–
24 years	7	4	3	4	1	3	–	–	–	–	–	–
25 years	4	3	1	7	2	5	–	–	–	1	–	1
26 years	3	2	1	–	–	–	–	–	–	–	–	–
27 years	4	1	3	5	2	3	–	–	–	–	–	–
28 years	5	2	3	4	2	2	–	–	–	–	–	–
29 years	6	3	3	5	3	2	–	–	–	–	–	–
30 years	8	3	5	6	4	2	–	–	–	–	–	–
31 years	3	3	–	5	1	4	–	–	–	–	–	–
32 years	3	1	2	3	1	2	–	–	–	–	–	–
33 years	1	–	1	9	2	7	–	–	–	–	–	–
34 years	–	–	–	3	2	1	–	–	–	1	1	–
35 years	1	1	–	7	5	2	–	–	–	–	–	–
36 years	1	1	–	2	2	–	–	–	–	–	–	–
37 years	2	1	1	3	1	2	–	–	–	–	–	–
38 years	–	–	–	6	4	2	–	–	–	–	–	–
39 years	3	1	2	1	1	–	–	–	–	–	–	–
40 years	2	2	–	3	–	3	–	–	–	–	–	–
41 years	1	1	–	2	1	1	–	–	–	–	–	–
42 years	1	–	1	3	3	–	–	–	–	–	–	–
43 years	–	–	–	2	1	1	–	–	–	–	–	–
44 years	1	–	1	6	3	3	–	–	–	–	–	–
45 years	2	1	1	1	–	1	–	–	–	–	–	–
46 years	1	–	1	7	3	4	–	–	–	–	–	–
47 years	–	–	–	3	1	2	–	–	–	–	–	–
48 years	5	3	2	5	2	3	–	–	–	–	–	–
49 years	2	1	1	3	3	–	–	–	–	–	–	–
50 years	1	–	1	2	1	1	–	–	–	–	–	–
51 years	2	–	2	5	4	1	–	–	–	–	–	–
52 years	2	2	–	4	2	2	–	–	–	–	–	–
53 years	2	1	1	2	1	1	–	–	–	–	–	–
54 years	2	1	1	3	2	1	–	–	–	1	–	1
55 years	3	2	1	6	4	2	–	–	–	–	–	–
56 years	1	1	–	1	1	–	–	–	–	2	1	1
57 years	2	1	1	4	1	3	–	–	–	–	–	–
58 years	–	–	–	5	2	3	–	–	–	–	–	–
59 years	3	2	1	1	1	–	–	–	–	–	–	–
60 years	6	1	5	4	1	3	–	–	–	–	–	–
61 years	4	2	2	4	3	1	–	–	–	–	–	–
62 years	2	1	1	4	1	3	–	–	–	–	–	–
63 years	–	–	–	–	–	–	–	–	–	–	–	–
64 years	5	3	2	5	–	5	–	–	–	–	–	–
65 years	2	1	1	–	–	–	–	–	–	–	–	–
66 years	–	–	–	4	2	2	–	–	–	–	–	–
67 years	4	2	2	1	1	–	–	–	–	–	–	–
68 years	3	2	1	2	2	–	–	–	–	–	–	–
69 years	–	–	–	2	2	–	–	–	–	–	–	–
70 years	2	2	–	2	2	–	–	–	–	–	–	–
71 years	1	–	1	3	–	3	–	–	–	–	–	–
72 years	2	2	–	2	1	1	–	–	–	–	–	–
73 years	2	2	–	–	–	–	–	–	–	–	–	–
74 years	1	–	1	–	–	–	–	–	–	–	–	–
75 years	1	–	1	3	1	2	–	–	–	–	–	–
76 years	1	1	–	1	1	–	–	–	–	–	–	–
77 years	–	–	–	1	–	1	–	–	–	–	–	–
78 years	–	–	–	2	1	1	–	–	–	–	–	–
79 years	1	1	–	2	2	–	–	–	–	–	–	–
80 years	–	–	–	1	1	–	–	–	–	–	–	–
81 years	–	–	–	–	–	–	–	–	–	–	–	–
82 years	1	–	1	–	–	–	–	–	–	–	–	–
83 years	1	–	1	2	1	1	–	–	–	–	–	–
84 years	–	–	–	1	–	1	–	–	–	–	–	–
85 years	–	–	–	–	–	–	–	–	–	–	–	–
86 years	–	–	–	1	–	1	–	–	–	–	–	–
87 years	–	–	–	1	–	1	–	–	–	–	–	–
88 years	–	–	–	–	–	–	–	–	–	–	–	–
89 years	–	–	–	1	–	1	–	–	–	–	–	–
90 to 94 years	–	–	–	2	–	2	–	–	–	–	–	–
95 to 99 years	–	–	–	–	–	–	–	–	–	–	–	–
100 years and over	–	–	–	–	–	–	–	–	–	–	–	–
Median	25.9	25.0	27.5	20.1	21.1	17.9	–	–	–	14.5	11.0	22.0

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

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

Area Urban and Rural District and Island and District Subdivision	Western District														
	Total			Lealataua county			Leasina county			Tuakatai county			Tualauta county		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**23 868**	**12 362**	**11 506**	**5 106**	**2 573**	**2 533**	**1 470**	**788**	**682**	**2 568**	**1 353**	**1 215**	**14 724**	**7 648**	**7 076**
Under 1 year	620	325	295	150	78	72	32	14	18	64	29	35	374	204	170
1 year	798	402	396	149	64	85	53	31	22	66	37	29	530	270	260
2 years	740	386	354	157	80	77	48	31	17	86	44	42	449	231	218
3 years	725	393	332	148	77	71	43	25	18	72	42	30	462	249	213
4 years	709	355	354	165	80	85	48	21	27	71	37	34	425	217	208
5 years	688	373	315	140	76	64	48	29	19	79	45	34	421	223	198
6 years	637	332	305	121	57	64	36	21	15	69	38	31	411	216	195
7 years	581	312	269	111	51	60	39	22	17	60	30	30	371	209	162
8 years	558	284	274	132	69	63	35	20	15	58	26	32	333	169	164
9 years	555	296	259	126	65	61	25	15	10	68	37	31	336	179	157
10 years	550	288	262	114	55	59	43	26	17	60	31	29	333	176	157
11 years	515	278	237	99	54	45	31	15	16	70	37	33	315	172	143
12 years	529	311	218	109	68	41	32	15	17	60	30	30	328	198	130
13 years	524	288	236	118	72	46	35	20	15	60	34	26	311	162	149
14 years	544	284	260	105	54	51	26	11	15	69	33	36	344	186	158
15 years	498	247	251	105	56	49	30	15	15	56	31	25	307	145	162
16 years	463	232	231	100	53	47	26	13	13	53	31	22	284	135	149
17 years	459	251	208	105	56	49	35	23	12	48	30	18	271	142	129
18 years	486	245	241	112	60	52	34	19	15	56	34	22	284	132	152
19 years	467	230	237	100	50	50	31	15	16	50	27	23	286	138	148
20 years	507	250	257	110	52	58	34	18	16	55	28	27	308	152	156
21 years	460	230	230	95	40	55	23	9	14	47	23	24	295	158	137
22 years	497	258	239	110	55	55	29	15	14	58	30	28	300	158	142
23 years	457	213	244	82	35	47	36	21	15	56	28	28	283	129	154
24 years	428	212	216	104	47	57	24	16	8	48	23	25	252	126	126
25 years	481	239	242	107	52	55	30	18	12	39	16	23	305	153	152
26 years	423	215	208	80	40	40	20	7	13	44	24	20	279	144	135
27 years	421	205	216	87	38	49	24	11	13	41	28	13	269	128	141
28 years	406	192	214	93	42	51	20	7	13	34	18	16	259	125	134
29 years	391	178	213	91	33	58	16	7	9	38	15	23	246	123	123
30 years	487	257	230	93	49	44	38	16	22	42	26	16	314	166	148
31 years	355	192	163	77	44	33	28	11	17	27	17	10	223	120	103
32 years	367	186	181	83	47	36	25	14	11	43	21	22	216	104	112
33 years	306	147	159	71	34	37	23	11	12	26	11	15	186	91	95
34 years	314	145	169	66	36	30	17	8	9	34	17	17	197	84	113
35 years	349	185	164	68	37	31	25	16	9	38	17	21	218	115	103
36 years	302	164	138	53	35	18	15	8	7	45	26	19	189	95	94
37 years	283	141	142	52	30	22	12	2	10	39	16	23	180	93	87
38 years	293	152	141	63	29	34	10	9	1	34	14	20	186	100	86
39 years	236	104	132	48	25	23	8	2	6	31	13	18	149	64	85
40 years	298	151	147	52	17	35	21	9	12	41	27	14	184	98	86
41 years	228	118	110	48	23	25	10	5	5	23	12	11	147	78	69
42 years	250	128	122	50	26	24	11	6	5	29	16	13	160	80	80
43 years	212	117	95	41	19	22	13	8	5	21	11	10	137	79	58
44 years	186	102	84	38	18	20	7	4	3	21	10	11	120	70	50
45 years	213	119	94	37	20	17	14	6	8	20	10	10	142	83	59
46 years	177	83	94	39	17	22	12	7	5	21	8	13	105	51	54
47 years	178	104	74	41	25	16	14	9	5	13	7	6	110	63	47
48 years	184	101	83	34	17	17	11	5	6	20	13	7	119	66	53
49 years	160	88	72	37	20	17	14	11	3	17	11	6	92	46	46
50 years	210	115	95	54	27	27	12	7	5	12	9	3	132	72	60
51 years	137	81	56	30	16	14	9	5	4	5	5	–	93	55	38
52 years	162	103	59	35	16	19	13	11	2	15	9	6	99	67	32
53 years	128	73	55	27	15	12	14	7	7	14	10	4	73	41	32
54 years	102	53	49	21	10	11	4	2	2	10	5	5	67	36	31
55 years	112	69	43	30	17	13	9	4	5	8	3	5	65	45	20
56 years	110	65	45	30	16	14	9	7	2	13	7	6	58	35	23
57 years	78	43	35	27	16	11	1	1	–	9	5	4	41	21	20
58 years	97	48	49	21	12	9	4	2	2	11	6	5	61	28	33
59 years	100	52	48	38	19	19	5	2	3	5	3	2	52	28	24
60 years	94	54	40	18	12	6	10	6	4	10	4	6	56	32	24
61 years	88	43	45	28	9	19	2	1	1	5	3	2	53	30	23
62 years	82	40	42	20	10	10	7	3	4	6	3	3	49	24	25
63 years	66	34	32	21	10	11	4	2	2	10	4	6	31	18	13
64 years	75	39	36	19	10	9	4	4	–	8	2	6	44	23	21
65 years	80	41	39	20	11	9	3	2	1	10	6	4	47	22	25
66 years	70	30	40	19	6	13	5	1	4	11	6	5	35	17	18
67 years	72	38	34	19	9	10	4	3	1	17	9	8	32	17	15
68 years	58	27	31	10	6	4	5	2	3	8	4	4	35	15	20
69 years	41	17	24	8	4	4	–	–	–	9	4	5	24	9	15
70 years	46	26	20	5	2	3	2	1	1	11	7	4	28	16	12
71 years	41	24	17	13	8	5	4	3	1	4	1	3	20	12	8
72 years	40	19	21	10	5	5	3	2	1	6	2	4	21	10	11
73 years	25	14	11	5	2	3	1	–	1	1	1	–	18	11	7
74 years	33	17	16	8	4	4	–	–	–	5	3	2	20	10	10
75 years	41	24	17	7	5	2	1	1	–	4	3	1	29	15	14
76 years	21	7	14	7	3	4	1	–	1	3	–	3	10	4	6
77 years	20	10	10	5	–	5	3	2	1	3	3	–	9	5	4
78 years	20	6	14	6	2	4	3	1	2	1	1	–	10	2	8
79 years	24	9	15	5	1	4	1	–	1	5	2	3	13	6	7
80 years	18	9	9	2	–	2	2	2	–	1	–	1	13	7	6
81 years	6	3	3	4	2	2	–	–	–	–	–	–	2	1	1
82 years	7	6	1	2	2	–	–	–	–	2	2	–	3	2	1
83 years	12	6	6	3	2	1	2	–	2	2	1	1	5	3	2
84 years	10	4	6	2	2	–	–	–	–	–	–	–	8	2	6
85 years	9	5	4	2	1	1	2	2	–	1	–	1	4	2	2
86 years	8	3	5	1	1	–	1	–	1	–	–	–	6	2	4
87 years	10	7	3	3	–	3	2	2	–	–	–	–	5	5	–
88 years	5	2	3	2	1	1	1	1	–	1	–	1	1	–	1
89 years	3	1	2	2	1	1	–	–	–	–	–	–	1	–	1
90 to 94 years	9	6	3	1	1	–	2	2	–	2	1	1	4	2	2
95 to 99 years	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
100 years and over	3	1	2	–	–	–	1	–	1	–	–	–	2	1	1
Median	20.6	20.3	20.9	20.8	20.2	21.3	20.1	19.5	20.8	20.2	19.8	20.6	20.6	20.5	20.7

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

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
PLACE OF BIRTH											
All persons	**46 773**	**15 599**	**31 174**	**21 175**	**3 655**	**10 640**	**1 643**	**3 116**	**2 121**	**1 714**	**246**
American Samoa	25 573	7 941	17 632	12 249	1 986	5 927	1 096	1 921	1 319	1 388	204
Western Samoa	14 714	5 214	9 500	6 252	1 099	3 264	392	940	557	141	24
New Zealand	238	112	126	51	11	30	1	7	2	13	–
Niue	35	3	32	30	2	27	1	–	–	–	–
Tokelau	30	8	22	19	5	12	1	1	–	1	–
Tonga	1 308	516	792	444	116	272	3	43	10	6	–
Other Pacific Islands	311	119	192	100	11	59	4	22	4	9	–
Asia	735	348	387	407	132	233	8	32	2	5	–
Japan	12	4	8	5	1	3	1	–	–	1	–
Korea	202	89	113	174	34	119	4	16	1	2	–
China	37	19	18	27	4	22	–	1	–	–	–
Philippines	380	188	192	140	87	45	2	6	–	2	–
Taiwan	63	27	36	48	–	40	1	7	–	–	–
Vietnam	1	1	–	1	–	1	–	–	–	–	–
Other Asia	40	20	20	12	6	3	–	2	1	–	–
United States	3 519	1 259	2 260	1 433	284	648	133	146	222	149	18
California	1 622	570	1 052	710	132	317	58	72	131	99	8
Hawaii	1 076	375	701	463	115	188	35	57	68	31	–
Elsewhere	310	79	231	190	9	168	4	4	5	2	–
Female	**22 750**	**7 668**	**15 082**	**10 385**	**1 789**	**5 213**	**828**	**1 537**	**1 018**	**853**	**132**
American Samoa	12 685	3 954	8 731	6 167	974	2 997	583	976	637	712	115
Western Samoa	7 152	2 593	4 559	3 079	548	1 643	177	447	264	61	9
New Zealand	115	62	53	21	5	12	1	3	–	5	–
Niue	15	2	13	13	1	12	–	–	–	–	–
Tokelau	15	7	8	9	3	6	–	–	–	–	–
Tonga	607	248	359	208	51	139	1	16	1	1	–
Other Pacific Islands	151	65	86	42	2	27	3	8	2	3	–
Asia	274	130	144	144	61	70	2	11	–	2	–
Japan	6	2	4	3	–	2	1	–	–	1	–
Korea	59	25	34	48	10	35	–	3	–	1	–
China	11	5	6	9	2	6	–	1	–	–	–
Philippines	164	83	81	64	47	12	1	4	–	–	–
Taiwan	18	7	11	16	–	14	–	2	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Other Asia	16	8	8	4	2	1	–	1	–	–	–
United States	1 662	573	1 089	682	140	293	61	75	113	68	8
California	757	258	499	331	65	140	27	36	63	46	2
Hawaii	539	182	357	234	56	95	15	32	36	12	–
Elsewhere	74	34	40	20	4	14	–	1	1	1	–
CITIZENSHIP											
All persons	**46 773**	**15 599**	**31 174**	**21 175**	**3 655**	**10 640**	**1 643**	**3 116**	**2 121**	**1 714**	**246**
Citizen or national	29 742	9 381	20 361	13 973	2 300	6 723	1 280	2 097	1 573	1 553	223
Born in American Samoa	25 573	7 941	17 632	12 249	1 986	5 927	1 096	1 921	1 319	1 388	204
Born in the U.S. or other U.S. Territory or Commonwealth	3 543	1 272	2 271	1 437	284	650	134	146	223	152	18
Born abroad, U.S. parent(s)	455	95	360	233	22	112	45	27	27	10	–
Naturalized citizen	171	73	98	54	8	34	5	3	4	3	1
Not a citizen or national	17 031	6 218	10 813	7 202	1 355	3 917	363	1 019	548	161	23
Permanent residence	15 529	5 678	9 851	6 548	1 275	3 494	349	915	515	121	13
Temporary residence	1 502	540	962	654	80	423	14	104	33	40	10
Female	**22 750**	**7 668**	**15 082**	**10 385**	**1 789**	**5 213**	**828**	**1 537**	**1 018**	**853**	**132**
Citizen or national	14 635	4 603	10 032	6 975	1 124	3 354	668	1 063	766	789	124
Born in American Samoa	12 685	3 954	8 731	6 167	974	2 997	583	976	637	712	115
Born in the U.S. or other U.S. Territory or Commonwealth	1 674	580	1 094	684	140	294	62	75	113	69	8
Born abroad, U.S. parent(s)	197	33	164	101	5	51	20	11	14	7	–
Naturalized citizen	79	36	43	23	5	12	3	1	2	1	1
Not a citizen or national	8 115	3 065	5 050	3 410	665	1 859	160	474	252	64	8
Permanent residence	7 433	2 798	4 635	3 139	632	1 687	151	433	236	50	4
Temporary residence	682	267	415	271	33	172	9	41	16	14	4
YEAR OF ENTRY TO THIS AREA											
All persons	**46 773**	**15 599**	**31 174**	**21 175**	**3 655**	**10 640**	**1 643**	**3 116**	**2 121**	**1 714**	**246**
Born in American Samoa	25 573	7 941	17 632	12 249	1 986	5 927	1 096	1 921	1 319	1 388	204
Born outside American Samoa	21 200	7 658	13 542	8 926	1 669	4 713	547	1 195	802	326	42
1989 or 1990	4 019	1 407	2 612	1 506	237	843	94	168	164	91	5
1987 or 1988	2 782	1 007	1 775	1 117	219	545	58	144	151	70	12
1985 or 1986	2 501	980	1 521	1 015	219	520	61	115	100	27	1
1980 to 1984	5 025	1 932	3 093	2 061	397	1 102	145	268	149	52	10
1975 to 1979	2 719	927	1 792	1 222	257	607	57	194	107	34	8
1970 to 1974	1 704	611	1 093	735	134	382	34	134	51	14	2
1960 to 1969	1 758	561	1 197	892	147	492	72	120	61	18	1
Before 1960	692	233	459	378	59	222	26	52	19	20	3
Female	**22 750**	**7 668**	**15 082**	**10 385**	**1 789**	**5 213**	**828**	**1 537**	**1 018**	**853**	**132**
Born in American Samoa	12 685	3 954	8 731	6 167	974	2 997	583	976	637	712	115
Born outside American Samoa	10 065	3 714	6 351	4 218	815	2 216	245	561	381	141	17
1989 or 1990	1 979	709	1 270	740	120	412	50	83	75	42	2
1987 or 1988	1 331	466	865	539	106	252	28	72	81	26	3
1985 or 1986	1 162	467	695	473	113	240	26	48	46	15	1
1980 to 1984	2 346	943	1 403	951	177	516	62	123	73	21	4
1975 to 1979	1 284	443	841	601	126	302	27	92	54	16	5
1970 to 1974	831	296	535	354	68	179	15	68	24	6	2
1960 to 1969	819	281	538	393	74	216	28	52	23	6	–
Before 1960	313	109	204	167	31	99	9	23	5	9	–

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

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

Area Urban and Rural District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealatoua county	Leasina county	Tualatai county	Tualauta county
PLACE OF BIRTH											
All persons	**454**	**353**	**225**	**436**	–	**16**	**23 868**	**5 106**	**1 470**	**2 568**	**14 724**
American Samoa	352	306	183	343	–	9	11 927	2 781	827	1 405	6 914
Western Samoa	30	22	28	37	–	–	8 321	1 734	518	900	5 169
New Zealand	13	–	–	–	–	–	174	25	8	8	133
Niue	–	–	–	–	–	1	4	3	–	1	–
Tokelau	–	–	–	1	–	–	10	–	–	1	9
Tonga	3	–	2	1	–	–	858	34	14	49	761
Other Pacific Islands	3	2	3	1	–	–	202	35	17	8	142
Asia	4	–	–	1	–	–	323	25	8	17	273
Japan	–	–	–	1	–	–	6	1	1	2	2
Korea	2	–	–	–	–	–	26	2	1	–	23
China	–	–	–	–	–	–	10	2	–	1	7
Philippines	2	–	–	–	–	–	238	16	3	11	208
Taiwan	–	–	–	–	–	–	15	1	2	1	11
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	28	3	1	2	22
United States	48	23	9	51	–	6	1 931	453	67	171	1 240
California	38	18	5	30	–	1	812	217	30	69	496
Hawaii	8	5	4	14	–	5	577	137	27	64	349
Elsewhere	1	–	–	1	–	–	118	16	11	8	83
Female	**222**	**170**	**105**	**224**	–	**6**	**11 506**	**2 533**	**682**	**1 215**	**7 076**
American Samoa	180	153	85	179	–	5	5 801	1 395	393	679	3 334
Western Samoa	10	7	17	18	–	–	4 012	855	232	416	2 509
New Zealand	5	–	–	–	–	–	89	13	3	3	70
Niue	–	–	–	–	–	–	2	2	–	–	–
Tokelau	–	–	–	–	–	–	6	–	–	1	5
Tonga	–	–	1	–	–	–	398	15	7	22	354
Other Pacific Islands	1	–	1	1	–	–	106	16	6	3	81
Asia	1	–	–	1	–	–	128	8	2	6	112
Japan	–	–	–	1	–	–	2	–	1	1	–
Korea	1	–	–	–	–	–	10	–	–	–	10
China	–	–	–	–	–	–	2	–	–	–	2
Philippines	–	–	–	–	–	–	100	8	1	4	87
Taiwan	–	–	–	–	–	–	2	–	–	–	2
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	12	–	–	1	11
United States	25	10	1	24	–	1	911	219	31	83	578
California	20	9	–	15	–	–	380	104	13	30	233
Hawaii	5	1	1	5	–	1	292	70	14	35	173
Elsewhere	–	–	–	1	–	–	53	10	8	2	33
CITIZENSHIP											
All persons	**454**	**353**	**225**	**436**	–	**16**	**23 868**	**5 106**	**1 470**	**2 568**	**14 724**
Citizen or national	409	331	193	397	–	15	14 201	3 279	911	1 632	8 379
Born in American Samoa	352	306	183	343	–	9	11 927	2 781	827	1 405	6 914
Born in the U.S. or other U.S. Territory or Commonwealth	48	25	10	51	–	6	1 948	457	67	173	1 251
Born abroad, U.S. parent(s)	8	–	–	2	–	–	212	19	15	49	129
Naturalized citizen	1	–	–	1	–	–	114	22	2	5	85
Not a citizen or national	45	22	32	39	–	1	9 667	1 827	559	936	6 345
Permanent residence	31	21	19	37	–	–	8 860	1 719	542	800	5 799
Temporary residence	14	1	13	2	–	1	807	108	17	136	546
Female	**222**	**170**	**105**	**224**	–	**6**	**11 506**	**2 533**	**682**	**1 215**	**7 076**
Citizen or national	210	163	87	205	–	6	6 865	1 637	431	784	4 013
Born in American Samoa	180	153	85	179	–	5	5 801	1 395	393	679	3 334
Born in the U.S. or other U.S. Territory or Commonwealth	25	10	2	24	–	1	920	223	31	83	583
Born abroad, U.S. parent(s)	5	–	–	2	–	–	89	5	6	20	58
Naturalized citizen	–	–	–	–	–	–	55	14	1	2	38
Not a citizen or national	12	7	18	19	–	–	4 641	896	251	431	3 063
Permanent residence	10	6	12	18	–	–	4 244	833	243	368	2 800
Temporary residence	2	1	6	1	–	–	397	63	8	63	263
YEAR OF ENTRY TO THIS AREA											
All persons	**454**	**353**	**225**	**436**	–	**16**	**23 868**	**5 106**	**1 470**	**2 568**	**14 724**
Born in American Samoa	352	306	183	343	–	9	11 927	2 781	827	1 405	6 914
Born outside American Samoa	102	47	42	93	–	7	11 941	2 325	643	1 163	7 810
1989 or 1990	40	8	8	30	–	3	2 419	423	107	206	1 683
1987 or 1988	16	10	10	22	–	–	1 595	241	48	126	1 180
1985 or 1986	12	7	5	2	–	1	1 458	260	101	129	968
1980 to 1984	10	7	5	20	–	2	2 910	537	186	262	1 925
1975 to 1979	9	4	6	7	–	–	1 463	333	79	178	873
1970 to 1974	4	6	–	2	–	–	955	221	62	106	566
1960 to 1969	7	4	4	2	–	1	847	217	46	119	465
Before 1960	4	1	4	8	–	–	294	93	14	37	150
Female	**222**	**170**	**105**	**224**	–	**6**	**11 506**	**2 533**	**682**	**1 215**	**7 076**
Born in American Samoa	180	153	85	179	–	5	5 801	1 395	393	679	3 334
Born outside American Samoa	42	17	20	45	–	1	5 705	1 138	289	536	3 742
1989 or 1990	18	4	3	15	–	1	1 196	228	47	101	820
1987 or 1988	5	3	4	11	–	–	766	108	24	55	579
1985 or 1986	6	2	4	2	–	–	674	124	54	58	438
1980 to 1984	4	2	1	10	–	–	1 374	263	82	119	910
1975 to 1979	4	1	3	3	–	–	667	150	28	75	414
1970 to 1974	–	3	–	1	–	–	471	112	27	51	281
1960 to 1969	3	1	2	–	–	–	420	112	20	60	228
Before 1960	2	1	3	3	–	–	137	41	7	17	72

Table 10. Place of Birth of Parents: 1990

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
FATHER'S PLACE OF BIRTH											
All persons	**46 773**	**15 599**	**31 174**	**21 175**	**3 655**	**10 640**	**1 643**	**3 116**	**2 121**	**1 714**	**246**
American Samoa	17 814	5 316	12 498	8 874	1 538	3 998	889	1 359	1 090	1 331	180
Western Samoa	23 093	7 914	15 179	9 898	1 602	5 122	671	1 523	980	320	62
New Zealand	138	54	84	19	6	11	–	2	–	11	–
Niue	118	15	103	90	7	75	8	–	–	2	–
Tokelau	94	14	80	61	22	28	8	3	–	1	–
Tonga	1 987	775	1 212	708	171	434	4	76	23	15	–
Other Pacific Islands	383	164	219	137	20	69	5	43	–	1	–
Asia	1 192	568	624	661	172	405	25	57	2	4	–
Japan	48	7	41	28	–	24	–	4	–	–	–
Korea	343	158	185	294	48	201	15	28	2	1	–
China	136	73	63	80	11	61	–	8	–	–	–
Philippines	477	243	234	175	106	59	4	6	–	3	–
Taiwan	113	49	64	65	1	50	5	9	–	–	–
Vietnam	2	2	–	1	–	1	–	–	–	–	–
Other Asia	73	36	37	18	6	9	1	2	–	–	–
United States	1 511	643	868	484	102	294	28	46	14	23	4
Elsewhere	443	136	307	243	15	204	5	7	12	6	–
Female	**22 750**	**7 668**	**15 082**	**10 385**	**1 789**	**5 213**	**828**	**1 537**	**1 018**	**853**	**132**
American Samoa	8 899	2 664	6 235	4 489	765	2 019	478	687	540	693	110
Western Samoa	11 286	3 935	7 351	4 903	793	2 580	312	757	461	140	20
New Zealand	65	27	38	9	3	5	–	1	–	4	–
Niue	55	7	48	40	3	33	4	–	–	2	–
Tokelau	48	11	37	28	10	14	3	1	–	1	–
Tonga	915	361	554	326	73	214	2	30	7	4	–
Other Pacific Islands	189	82	107	68	7	35	5	21	–	–	–
Asia	483	223	260	259	76	149	10	23	1	–	–
Japan	25	2	23	17	–	14	–	3	–	–	–
Korea	121	51	70	98	14	68	6	9	1	–	–
China	49	23	26	31	7	21	–	3	–	–	–
Philippines	215	113	102	81	53	22	2	4	–	–	–
Taiwan	47	21	26	25	–	20	2	3	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Other Asia	26	13	13	7	2	4	–	1	–	–	–
United States	664	291	373	204	48	127	10	15	4	7	2
Elsewhere	146	67	79	59	11	37	4	2	5	2	–
MOTHER'S PLACE OF BIRTH											
All persons	**46 773**	**15 599**	**31 174**	**21 175**	**3 655**	**10 640**	**1 643**	**3 116**	**2 121**	**1 714**	**246**
American Samoa	18 302	5 283	13 019	9 248	1 471	4 154	985	1 477	1 161	1 435	191
Western Samoa	23 323	8 182	15 141	9 903	1 701	5 189	620	1 475	918	239	54
New Zealand	140	60	80	22	1	18	–	3	–	10	–
Niue	74	11	63	61	4	56	–	–	1	–	–
Tokelau	81	25	56	47	10	35	–	1	1	2	–
Tonga	1 900	761	1 139	657	174	408	3	58	14	6	–
Other Pacific Islands	358	154	204	117	10	71	9	26	1	3	–
Asia	857	412	445	465	153	266	7	36	3	5	–
Japan	13	2	11	4	–	3	–	1	–	–	–
Korea	230	100	130	195	33	140	4	17	1	2	–
China	60	38	22	44	11	32	–	1	–	–	–
Philippines	436	226	210	155	103	42	2	7	1	2	–
Taiwan	66	25	41	51	–	43	1	7	–	–	–
Vietnam	1	1	–	1	–	1	–	–	–	–	–
Other Asia	51	20	31	15	6	5	–	3	1	1	–
United States	1 394	620	774	462	120	272	17	37	16	12	1
Elsewhere	344	91	253	193	11	171	2	3	6	2	–
Female	**22 750**	**7 668**	**15 082**	**10 385**	**1 789**	**5 213**	**828**	**1 537**	**1 018**	**853**	**132**
American Samoa	9 193	2 665	6 528	4 689	709	2 131	511	767	571	742	107
Western Samoa	11 317	4 045	7 272	4 862	852	2 560	303	711	436	100	25
New Zealand	64	31	33	9	–	8	–	1	–	3	–
Niue	39	8	31	30	2	27	–	–	1	–	–
Tokelau	38	13	25	24	4	20	–	–	–	–	–
Tonga	892	364	528	314	78	214	1	20	1	1	–
Other Pacific Islands	172	80	92	57	6	36	5	10	–	1	–
Asia	326	158	168	168	68	86	1	13	–	1	–
Japan	4	–	4	1	–	1	–	–	–	–	–
Korea	72	31	41	58	10	44	–	4	–	1	–
China	19	11	8	14	4	9	–	1	–	–	–
Philippines	195	100	95	74	52	16	1	5	–	–	–
Taiwan	20	8	12	17	–	15	–	2	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Other Asia	16	8	8	4	2	1	–	1	–	–	–
United States	625	268	357	206	61	119	5	15	6	5	–
Elsewhere	84	36	48	26	9	12	2	–	3	–	–

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

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

Area Urban and Rural District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tualatai county	Tuaiauta county
FATHER'S PLACE OF BIRTH											
All persons	**454**	**353**	**225**	**436**	–	**16**	**23 868**	**5 106**	**1 470**	**2 568**	**14 724**
American Samoa	348	284	182	337	–	4	7 605	1 992	539	917	4 157
Western Samoa	73	66	38	81	–	1	12 874	2 745	821	1 478	7 830
New Zealand	11	–	–	–	–	–	108	12	7	4	85
Niue	2	–	–	–	–	5	21	7	–	5	9
Tokelau	–	–	1	–	–	1	31	4	–	2	25
Tonga	10	–	2	3	–	–	1 264	56	19	59	1 130
Other Pacific Islands	–	–	–	1	–	–	245	41	13	12	179
Asia	2	–	1	1	–	–	527	49	32	33	413
Japan	–	–	–	–	–	–	20	1	5	2	12
Korea	–	–	1	–	–	–	48	–	7	4	37
China	–	–	–	–	–	–	56	13	–	9	34
Philippines	2	–	–	1	–	–	299	26	3	14	256
Taiwan	–	–	–	–	–	–	48	3	10	1	34
Vietnam	–	–	–	–	–	–	1	1	–	–	–
Other Asia	–	–	–	–	–	–	55	5	7	3	40
United States	3	2	1	13	–	5	999	172	28	42	757
Elsewhere	5	1	–	–	–	–	194	28	11	16	139
Female	**222**	**170**	**105**	**224**	–	**6**	**11 506**	**2 533**	**682**	**1 215**	**7 076**
American Samoa	183	146	84	170	–	2	3 715	985	261	442	2 027
Western Samoa	30	22	19	49	–	–	6 243	1 379	374	698	3 792
New Zealand	4	–	–	–	–	–	52	8	2	1	41
Niue	2	–	–	–	–	2	11	3	–	4	4
Tokelau	–	–	1	–	–	1	18	2	–	2	14
Tonga	2	–	1	1	–	–	585	28	10	26	521
Other Pacific Islands	–	–	–	–	–	–	121	20	3	6	92
Asia	–	–	–	–	–	–	224	15	14	12	183
Japan	–	–	–	–	–	–	8	1	1	1	5
Korea	–	–	–	–	–	–	23	–	6	2	15
China	–	–	–	–	–	–	18	2	–	4	12
Philippines	–	–	–	–	–	–	134	9	1	4	120
Taiwan	–	–	–	–	–	–	22	2	5	–	15
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	19	1	1	1	16
United States	–	1	–	4	–	1	452	78	10	16	348
Elsewhere	1	1	–	–	–	–	85	15	8	8	54
MOTHER'S PLACE OF BIRTH											
All persons	**454**	**353**	**225**	**436**	–	**16**	**23 868**	**5 106**	**1 470**	**2 568**	**14 724**
American Samoa	394	317	172	361	–	7	7 612	2 021	537	953	4 101
Western Samoa	36	34	51	64	–	2	13 179	2 762	854	1 455	8 108
New Zealand	10	–	–	–	–	–	108	17	7	5	79
Niue	–	–	–	–	–	1	12	5	1	1	5
Tokelau	–	–	–	2	–	–	32	3	1	1	27
Tonga	3	–	2	1	–	–	1 237	58	19	60	1 100
Other Pacific Islands	3	–	–	–	–	–	238	30	19	5	184
Asia	5	–	–	–	–	–	387	30	15	18	324
Japan	–	–	–	–	–	–	9	–	3	–	6
Korea	2	–	–	–	–	–	33	4	1	–	28
China	–	–	–	–	–	–	16	2	–	2	12
Philippines	2	–	–	–	–	–	279	21	3	13	242
Taiwan	–	–	–	–	–	–	15	1	1	1	12
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Other Asia	1	–	–	–	–	–	35	2	7	2	24
United States	2	2	–	7	–	6	914	157	5	61	691
Elsewhere	1	–	–	1	–	–	149	23	12	9	105
Female	**222**	**170**	**105**	**224**	–	**6**	**11 506**	**2 533**	**682**	**1 215**	**7 076**
American Samoa	204	157	79	195	–	4	3 758	1 022	258	460	2 018
Western Samoa	12	12	25	26	–	1	6 354	1 367	394	689	3 904
New Zealand	3	–	–	–	–	–	52	10	2	2	38
Niue	–	–	–	–	–	–	9	4	1	–	4
Tokelau	–	–	–	–	–	–	14	1	–	1	12
Tonga	–	–	1	–	–	–	577	28	9	26	514
Other Pacific Islands	1	–	–	–	–	–	114	15	6	2	91
Asia	1	–	–	–	–	–	157	10	3	5	139
Japan	–	–	–	–	–	–	3	–	1	–	2
Korea	1	–	–	–	–	–	13	1	–	–	12
China	–	–	–	–	–	–	5	–	–	–	5
Philippines	–	–	–	–	–	–	121	9	1	4	107
Taiwan	–	–	–	–	–	–	3	–	–	–	3
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	12	–	1	1	10
United States	1	1	–	3	–	1	413	66	–	27	320
Elsewhere	–	–	–	–	–	–	58	10	9	3	36

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

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
ETHNIC ORIGIN OR RACE											
All persons	**46 773**	**15 599**	**31 174**	**21 175**	**3 655**	**10 640**	**1 643**	**3 116**	**2 121**	**1 714**	**246**
Single ethnic group	45 430	15 090	30 340	20 459	3 567	10 133	1 615	3 033	2 111	1 706	246
Samoan	41 444	13 449	27 995	18 920	3 176	9 131	1 592	2 929	2 092	1 663	246
Niuean	51	10	41	47	6	40	–	1	–	–	–
Tokelauan	68	14	54	37	10	25	1	1	–	1	–
Tongan	1 726	700	1 026	548	160	332	3	44	9	22	–
Other Pacific Islander	265	109	156	44	3	36	–	3	2	10	–
Asian	824	401	423	451	147	261	8	34	1	2	–
Chinese	85	50	35	63	6	54	1	2	–	–	–
Filipino	415	216	199	155	101	46	2	6	–	2	–
Japanese	28	5	23	5	–	4	1	–	–	–	–
Korean	224	101	123	197	37	138	4	17	1	–	–
Other Asian	72	29	43	31	3	19	–	9	–	–	–
White	903	339	564	334	47	262	9	12	4	6	–
Black	10	7	3	5	1	3	–	1	–	–	–
Other single ethnic group	139	61	78	73	17	43	2	8	3	2	–
Multiple ethnic group	1 341	508	833	716	88	507	28	83	10	8	–
Samoan and other group(s)	1 196	464	732	660	84	465	23	78	10	7	–
Asian and other group(s)	373	163	210	223	12	173	16	22	–	2	–
White and other group(s)	391	172	219	159	25	104	6	19	5	1	–
Unclassified or not reported	2	1	1	–	–	–	–	–	–	–	–
Female	**22 750**	**7 668**	**15 082**	**10 385**	**1 789**	**5 213**	**828**	**1 537**	**1 018**	**853**	**132**
Single ethnic group	22 130	7 430	14 700	10 051	1 753	4 970	814	1 500	1 014	851	132
Samoan	20 454	6 710	13 744	9 468	1 573	4 615	806	1 464	1 010	835	132
Niuean	23	5	18	21	2	18	–	1	–	–	–
Tokelauan	32	6	26	18	7	11	–	–	–	–	–
Tongan	819	335	484	260	71	170	1	17	1	11	–
Other Pacific Islander	125	53	72	22	3	17	–	1	1	4	–
Asian	323	159	164	167	66	88	1	12	–	–	–
Chinese	25	15	10	21	4	16	–	1	–	–	–
Filipino	185	100	85	69	51	13	1	4	–	–	–
Japanese	11	–	11	2	–	2	–	–	–	–	–
Korean	71	31	40	60	10	46	–	4	–	–	–
Other Asian	31	13	18	15	1	11	–	3	–	–	–
White	297	135	162	66	23	35	4	2	2	1	–
Black	2	2	–	1	–	1	–	–	–	–	–
Other single ethnic group	55	25	30	28	8	15	2	3	–	–	–
Multiple ethnic group	619	237	382	334	36	243	14	37	4	2	–
Samoan and other group(s)	553	216	337	303	35	218	11	35	4	2	–
Asian and other group(s)	167	67	100	97	4	79	6	8	–	1	–
White and other group(s)	186	82	104	80	11	54	5	9	1	–	–
Unclassified or not reported	1	1	–	–	–	–	–	–	–	–	–
RESIDENCE IN 1985											
Persons 5 years and over	**39 821**	**13 313**	**26 508**	**18 075**	**3 169**	**9 081**	**1 406**	**2 642**	**1 777**	**1 457**	**206**
Same house in American Samoa in 1985	30 759	10 250	20 509	14 628	2 766	7 090	1 184	2 235	1 353	1 028	158
Percent	77.2	77.0	77.4	80.9	87.3	78.1	84.2	84.6	76.1	70.6	76.7
Different house in American Samoa in 1985	2 763	907	1 856	883	44	481	79	159	120	259	33
Same county	1 152	315	837	297	3	221	23	27	23	195	7
Different county	1 611	592	1 019	586	41	260	56	132	97	64	26
Outside American Samoa in 1985	6 299	2 156	4 143	2 564	359	1 510	143	248	304	170	15
Western Samoa	3 415	1 213	2 202	1 395	187	852	83	156	117	67	6
New Zealand	133	53	80	33	4	27	–	1	1	9	–
Niue	3	–	3	3	–	3	–	–	–	–	–
Tokelau	2	–	2	2	–	2	–	–	–	–	–
Tonga	383	124	259	127	25	94	2	6	–	2	–
Other Pacific Islands	97	43	54	29	4	22	–	3	–	2	–
Asia	281	103	178	168	51	103	1	12	1	3	–
Japan	3	1	2	1	–	–	–	–	1	–	–
Korea	72	21	51	67	10	51	–	6	–	1	–
China	14	6	8	11	1	10	–	–	–	–	–
Philippines	159	61	98	60	40	18	1	1	–	2	–
Taiwan	23	11	12	23	–	18	–	5	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Other Asia	10	3	7	6	–	6	–	–	–	–	–
United States	1 781	594	1 187	654	88	271	51	65	179	86	9
California	846	278	568	329	28	145	29	25	102	53	7
Hawaii	528	155	373	217	42	58	8	38	71	24	1
Elsewhere	204	26	178	153	–	136	6	5	6	1	–
Females 5 years and over	**19 396**	**6 556**	**12 840**	**8 890**	**1 567**	**4 445**	**719**	**1 295**	**864**	**726**	**113**
Same house in American Samoa in 1985	15 091	5 087	10 004	7 285	1 373	3 536	605	1 107	664	523	86
Percent	77.8	77.6	77.9	81.9	87.6	79.6	84.1	85.5	76.9	72.0	76.1
Different house in American Samoa in 1985	1 338	464	874	427	19	241	41	73	53	122	17
Same county	552	147	405	146	3	112	11	12	8	96	3
Different county	786	317	469	281	16	129	30	61	45	26	14
Outside American Samoa in 1985	2 967	1 005	1 962	1 178	175	668	73	115	147	81	10
Western Samoa	1 674	581	1 093	693	87	437	44	72	53	33	3
New Zealand	57	21	36	14	2	11	–	1	–	3	–
Niue	2	–	2	2	–	2	–	–	–	–	–
Tokelau	1	–	1	1	–	1	–	–	–	–	–
Tonga	192	58	134	62	11	49	–	2	–	–	–
Other Pacific Islands	47	20	27	10	2	6	–	2	–	1	–
Asia	105	40	65	64	26	33	1	4	–	–	–
Japan	–	–	–	–	–	–	–	–	–	–	–
Korea	22	5	17	20	4	15	–	1	–	–	–
China	5	2	3	5	1	4	–	–	–	–	–
Philippines	65	27	38	27	21	4	1	1	–	–	–
Taiwan	11	5	6	11	–	9	–	2	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Other Asia	2	1	1	1	–	1	–	–	–	–	–
United States	844	272	572	318	47	123	26	31	91	44	7
California	395	130	265	153	14	61	18	10	50	26	5
Hawaii	262	76	186	108	23	25	2	19	39	12	1
Elsewhere	45	13	32	14	–	6	2	3	3	–	–

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 District and Island and District Subdivision	Manu'a District—Con.				Rose Island	Swains Island	Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county			Total	Lealataua county	Leasina county	Tualatai county	Tuakauta county
ETHNIC ORIGIN OR RACE											
All persons	**454**	**353**	**225**	**436**	–	**16**	**23 868**	**5 106**	**1 470**	**2 568**	**14 724**
Single ethnic group	446	353	225	436	–	4	23 261	5 029	1 440	2 509	14 283
Samoan	411	353	223	430	–	1	20 860	4 814	1 371	2 397	12 278
Niuean	–	–	–	–	–	1	3	2	–	1	–
Tokelauan	–	–	–	1	–	1	29	–	–	–	29
Tongan	18	–	2	2	–	–	1 156	47	18	54	1 037
Other Pacific Islander	9	–	–	1	–	1	210	36	18	12	144
Asian	2	–	–	–	–	–	371	29	14	14	314
Chinese	–	–	–	–	–	–	22	4	–	2	16
Filipino	2	–	–	–	–	–	258	20	2	11	225
Japanese	–	–	–	–	–	–	23	1	3	1	18
Korean	–	–	–	–	–	–	27	–	1	–	26
Other Asian	–	–	–	–	–	–	41	4	8	–	29
White	4	–	–	2	–	–	563	92	17	20	434
Black	–	–	–	–	–	–	5	1	–	–	4
Other single ethnic group	2	–	–	–	–	–	64	8	2	11	43
Multiple ethnic group	8	–	–	–	–	12	605	77	30	59	439
Samoan and other group(s)	7	–	–	–	–	7	522	71	28	46	377
Asian and other group(s)	2	–	–	–	–	–	148	24	19	10	95
White and other group(s)	1	–	–	–	–	–	226	28	4	23	171
Unclassified or not reported	–	–	–	–	–	–	2	–	–	–	2
Female	**222**	**170**	**105**	**224**	–	**6**	**11 506**	**2 533**	**682**	**1 215**	**7 076**
Single ethnic group	220	170	105	224	–	3	11 225	2 497	663	1 190	6 875
Samoan	206	170	104	223	–	1	10 150	2 400	641	1 148	5 961
Niuean	–	–	–	–	–	–	2	2	–	–	–
Tokelauan	–	–	–	–	–	1	13	–	–	–	13
Tongan	10	–	1	–	–	–	548	24	9	24	491
Other Pacific Islander	4	–	–	–	–	1	98	16	4	5	73
Asian	–	–	–	–	–	–	156	10	2	3	141
Chinese	–	–	–	–	–	–	4	–	–	–	4
Filipino	–	–	–	–	–	–	116	8	–	3	105
Japanese	–	–	–	–	–	–	9	–	1	–	8
Korean	–	–	–	–	–	–	11	–	–	–	11
Other Asian	–	–	–	–	–	–	16	2	1	–	13
White	–	–	–	1	–	–	230	42	7	6	175
Black	–	–	–	–	–	–	1	–	–	–	1
Other single ethnic group	–	–	–	–	–	–	27	3	–	4	20
Multiple ethnic group	2	–	–	–	–	3	280	36	19	25	200
Samoan and other group(s)	2	–	–	–	–	1	247	36	17	21	173
Asian and other group(s)	1	–	–	–	–	–	69	8	11	5	45
White and other group(s)	–	–	–	–	–	–	104	13	3	7	81
Unclassified or not reported	–	–	–	–	–	–	1	–	–	–	1
RESIDENCE IN 1985											
Persons 5 years and over	**389**	**298**	**189**	**375**	–	**13**	**20 276**	**4 337**	**1 246**	**2 209**	**12 484**
Same house in American Samoa in 1985	335	243	161	131	–	3	15 100	3 464	1 055	1 761	8 820
Percent	86.1	81.5	85.2	34.9	–	23.1	74.5	79.9	84.7	79.7	70.7
Different house in American Samoa in 1985	18	1	10	197	–	6	1 615	208	105	93	1 209
Same county	8	–	4	176	–	5	655	40	45	37	533
Different county	10	1	6	21	–	1	960	168	60	56	676
Outside American Samoa in 1985	36	54	18	47	–	4	3 561	665	86	355	2 455
Western Samoa	4	34	13	10	–	–	1 953	427	51	206	1 269
New Zealand	9	–	–	–	–	–	91	9	1	6	75
Niue	–	–	–	–	–	–	–	–	–	–	–
Tokelau	–	–	–	–	–	–	–	–	–	–	–
Tonga	1	–	1	–	–	–	254	5	1	15	233
Other Pacific Islands	2	–	–	–	–	–	66	15	5	3	43
Asia	2	–	–	1	–	–	110	5	1	7	97
Japan	–	–	–	–	–	–	2	–	–	–	2
Korea	–	–	–	1	–	–	4	–	–	–	4
China	–	–	–	–	–	–	3	–	–	–	3
Philippines	2	–	–	–	–	–	97	4	1	7	85
Taiwan	–	–	–	–	–	–	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	4	1	–	–	3
United States	17	20	4	36	–	4	1 037	196	16	117	708
California	14	12	1	19	–	–	464	104	6	55	299
Hawaii	3	8	3	9	–	4	283	52	10	37	184
Elsewhere	1	–	–	–	–	–	50	8	11	1	30
Females 5 years and over	**187**	**149**	**92**	**185**	–	**5**	**9 775**	**2 143**	**580**	**1 045**	**6 007**
Same house in American Samoa in 1985	166	125	79	67	–	–	7 283	1 714	485	837	4 247
Percent	88.8	83.9	85.9	36.2	–	–	74.5	80.0	83.6	80.1	70.7
Different house in American Samoa in 1985	8	–	3	94	–	4	785	99	51	38	597
Same county	3	–	1	89	–	4	306	19	22	19	246
Different county	5	–	2	5	–	–	479	80	29	19	351
Outside American Samoa in 1985	13	24	10	24	–	1	1 707	330	44	170	1 163
Western Samoa	1	13	9	7	–	–	948	215	25	99	609
New Zealand	3	–	–	–	–	–	40	4	–	3	33
Niue	–	–	–	–	–	–	–	–	–	–	–
Tokelau	–	–	–	–	–	–	–	–	–	–	–
Tonga	–	–	–	–	–	–	130	3	–	11	116
Other Pacific Islands	1	–	–	–	–	–	36	7	3	3	23
Asia	–	–	–	–	–	–	41	1	1	1	38
Japan	–	–	–	–	–	–	–	–	–	–	–
Korea	–	–	–	–	–	–	2	–	–	–	2
China	–	–	–	–	–	–	–	–	–	–	–
Philippines	–	–	–	–	–	–	38	1	1	1	35
Taiwan	–	–	–	–	–	–	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	1	–	–	–	1
United States	8	11	1	17	–	1	481	94	8	53	326
California	7	6	–	8	–	–	216	50	3	25	138
Hawaii	1	5	1	4	–	1	141	28	5	19	89
Elsewhere	–	–	–	–	–	–	31	6	7	–	18

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

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
LANGUAGE SPOKEN AT HOME											
Persons 5 years and over	**39 821**	**13 313**	**26 508**	**18 075**	**3 169**	**9 081**	**1 406**	**2 642**	**1 777**	**1 457**	**206**
Speak only English at home	1 203	449	754	399	69	281	21	16	12	12	3
Speak a language other than English at home	38 618	12 864	25 754	17 676	3 100	8 800	1 385	2 626	1 765	1 445	203
Samoan	36 208	11 870	24 338	16 582	2 808	8 201	1 268	2 560	1 745	1 429	203
Niuean	14	1	13	9	–	7	1	–	1	–	–
Tokelauan	9	2	7	7	1	6	–	–	–	–	–
Tongan	1 179	496	683	385	119	231	3	27	5	2	–
Other Pacific Islander languages	118	45	73	36	3	24	6	3	–	4	–
Asian languages	828	338	490	532	134	251	107	31	9	7	–
Chinese	96	52	44	74	4	62	1	7	–	–	–
Japanese	45	15	30	25	–	9	1	15	–	–	–
Korean	183	88	95	167	35	127	3	1	1	–	–
Philippine languages	347	171	176	134	79	47	2	6	–	3	–
Other Asian languages	157	12	145	132	16	6	100	2	8	4	–
Other languages	262	112	150	125	35	80	–	5	5	3	–
Females 5 years and over	**19 396**	**6 556**	**12 840**	**8 890**	**1 567**	**4 445**	**719**	**1 295**	**864**	**726**	**113**
Speak only English at home	481	188	293	139	36	81	11	4	7	4	2
Speak a language other than English at home	18 915	6 368	12 547	8 751	1 531	4 364	708	1 291	857	722	111
Samoan	17 866	5 936	11 930	8 290	1 396	4 125	651	1 266	852	717	111
Niuean	10	1	9	7	–	5	1	–	1	–	–
Tokelauan	6	2	4	4	1	3	–	–	–	–	–
Tongan	557	235	322	186	54	119	1	12	–	–	–
Other Pacific Islander languages	58	19	39	15	1	8	4	2	–	3	–
Asian languages	332	135	197	216	63	88	51	10	4	1	–
Chinese	29	15	14	25	2	21	–	2	–	–	–
Japanese	12	4	8	7	–	4	–	3	–	–	–
Korean	62	29	33	56	10	46	–	–	–	–	–
Philippine languages	150	79	71	61	42	14	1	4	–	–	–
Other Asian languages	79	8	71	67	9	3	50	1	4	1	–
Other languages	86	40	46	33	16	16	–	1	–	1	–
FREQUENCY OF ENGLISH USAGE											
Persons 5 years and over	**39 821**	**13 313**	**26 508**	**18 075**	**3 169**	**9 081**	**1 406**	**2 642**	**1 777**	**1 457**	**206**
Speak only English at home	1 203	449	754	399	69	281	21	16	12	12	3
Percent	3.0	3.4	2.8	2.2	2.2	3.1	1.5	.6	.7	.8	1.5
Speak other language at home	38 618	12 864	25 754	17 676	3 100	8 800	1 385	2 626	1 765	1 445	203
More frequently than English	33 196	10 949	22 247	15 565	2 678	7 727	1 097	2 395	1 668	1 147	103
Both equally often	3 461	1 412	2 049	1 600	328	839	205	167	61	159	34
Less frequently than English	1 134	413	721	300	70	164	7	25	34	56	25
Does not speak English	827	90	737	211	24	70	76	39	2	83	41
Females 5 years and over	**19 396**	**6 556**	**12 840**	**8 890**	**1 567**	**4 445**	**719**	**1 295**	**864**	**726**	**113**
Speak only English at home	481	188	293	139	36	81	11	4	7	4	2
Percent	2.5	2.9	2.3	1.6	2.3	1.8	1.5	.3	.8	.6	1.8
Speak other language at home	18 915	6 368	12 547	8 751	1 531	4 364	708	1 291	857	722	111
More frequently than English	16 104	5 378	10 726	7 658	1 303	3 819	555	1 175	806	563	56
Both equally often	1 788	749	1 039	828	172	431	111	80	34	80	21
Less frequently than English	590	198	392	153	43	79	3	12	16	31	13
Does not speak English	433	43	390	112	13	35	39	24	1	48	21
Persons 5 to 17 years	**13 629**	**4 540**	**9 089**	**5 997**	**1 091**	**2 912**	**489**	**883**	**622**	**524**	**89**
Speak only English at home	394	156	238	117	29	68	11	4	5	–	–
Percent	2.9	3.4	2.6	2.0	2.7	2.3	2.2	.5	.8	–	–
Speak other language at home	13 235	4 384	8 851	5 880	1 062	2 844	478	879	617	524	89
More frequently than English	11 178	3 642	7 536	5 078	898	2 436	377	806	561	410	49
Both equally often	1 312	512	800	613	120	317	82	61	33	67	14
Less frequently than English	486	188	298	141	41	64	3	10	23	33	20
Does not speak English	259	42	217	48	3	27	16	2	–	14	6
Females 5 to 17 years	**6 485**	**2 179**	**4 306**	**2 894**	**532**	**1 416**	**235**	**416**	**295**	**265**	**45**
Speak only English at home	176	63	113	61	13	35	7	3	3	–	–
Percent	2.7	2.9	2.6	2.1	2.4	2.5	3.0	.7	1.0	–	–
Speak other language at home	6 309	2 116	4 193	2 833	519	1 381	228	413	292	265	45
More frequently than English	5 249	1 723	3 526	2 409	426	1 166	175	378	264	201	23
Both equally often	685	282	403	321	65	166	45	29	16	39	9
Less frequently than English	251	93	158	80	26	35	2	5	12	18	10
Does not speak English	124	18	106	23	2	14	6	1	–	7	3

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

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

Area Urban and Rural District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tualatai county	Tualauta county
LANGUAGE SPOKEN AT HOME											
Persons 5 years and over	**389**	**298**	**189**	**375**	–	**13**	**20 276**	**4 337**	**1 246**	**2 209**	**12 484**
Speak only English at home	8	–	–	1	–	–	792	102	25	45	620
Speak a language other than English at home	381	298	189	374	–	13	19 484	4 235	1 221	2 164	11 864
Samoan	372	298	189	367	–	12	18 185	4 144	1 190	2 119	10 732
Niuean	–	–	–	–	–	–	5	–	–	2	3
Tokelauan	–	–	–	–	–	–	2	–	–	–	2
Tongan	1	–	–	1	–	–	792	30	13	25	724
Other Pacific Islander languages	3	–	–	1	–	1	77	16	5	1	55
Asian languages	2	–	–	5	–	–	289	23	7	15	244
Chinese	–	–	–	–	–	–	22	6	1	1	14
Japanese	–	–	–	–	–	–	20	–	2	1	17
Korean	–	–	–	–	–	–	16	–	1	–	15
Philippine languages	2	–	–	1	–	–	210	14	3	8	185
Other Asian languages	–	–	–	4	–	–	21	3	–	5	13
Other languages	3	–	–	–	–	–	134	22	6	2	104
Females 5 years and over	**187**	**149**	**92**	**185**	–	**5**	**9 775**	**2 143**	**580**	**1 045**	**6 007**
Speak only English at home	2	–	–	–	–	–	338	39	11	19	269
Speak a language other than English at home	185	149	92	185	–	5	9 437	2 104	569	1 026	5 738
Samoan	182	149	92	183	–	5	8 854	2 066	556	1 010	5 222
Niuean	–	–	–	–	–	–	3	–	–	1	2
Tokelauan	–	–	–	–	–	–	2	–	–	–	2
Tongan	–	–	–	–	–	–	371	14	7	10	340
Other Pacific Islander languages	2	–	–	1	–	–	40	7	2	1	30
Asian languages	–	–	–	1	–	–	115	10	1	3	101
Chinese	–	–	–	–	–	–	4	–	–	–	4
Japanese	–	–	–	–	–	–	5	–	1	–	4
Korean	–	–	–	–	–	–	6	–	–	–	6
Philippine languages	–	–	–	–	–	–	89	7	–	1	81
Other Asian languages	–	–	–	1	–	–	11	3	–	2	6
Other languages	1	–	–	–	–	–	52	7	3	1	41
FREQUENCY OF ENGLISH USAGE											
Persons 5 years and over	**389**	**298**	**189**	**375**	–	**13**	**20 276**	**4 337**	**1 246**	**2 209**	**12 484**
Speak only English at home	8	–	–	1	–	–	792	102	25	45	620
Percent	2.1	–	–	.3	–	–	3.9	2.4	2.0	2.0	5.0
Speak other language at home	381	298	189	374	–	13	19 484	4 235	1 221	2 164	11 864
More frequently than English	339	267	185	253	–	12	16 472	3 716	1 088	1 786	9 882
Both equally often	13	26	2	84	–	1	1 701	294	108	147	1 152
Less frequently than English	8	1	–	22	–	–	778	127	13	61	577
Does not speak English	21	4	2	15	–	–	533	98	12	170	253
Females 5 years and over	**187**	**149**	**92**	**185**	–	**5**	**9 775**	**2 143**	**580**	**1 045**	**6 007**
Speak only English at home	2	–	–	–	–	–	338	39	11	19	269
Percent	1.1	–	–	–	–	–	3.5	1.8	1.9	1.8	4.5
Speak other language at home	185	149	92	185	–	5	9 437	2 104	569	1 026	5 738
More frequently than English	157	133	91	126	–	4	7 879	1 830	506	830	4 713
Both equally often	8	13	1	37	–	1	879	161	52	76	590
Less frequently than English	5	1	–	12	–	–	406	63	7	28	308
Does not speak English	15	2	–	10	–	–	273	50	4	92	127
Persons 5 to 17 years	**128**	**116**	**52**	**139**	–	**7**	**7 101**	**1 485**	**441**	**810**	**4 365**
Speak only English at home	–	–	–	–	–	–	277	36	12	14	215
Percent	–	–	–	–	–	–	3.9	2.4	2.7	1.7	4.9
Speak other language at home	128	116	52	139	–	7	6 824	1 449	429	796	4 150
More frequently than English	123	102	50	86	–	7	5 683	1 247	368	643	3 425
Both equally often	3	11	–	39	–	–	632	96	47	49	440
Less frequently than English	2	–	–	11	–	–	312	67	6	30	209
Does not speak English	–	3	2	3	–	–	197	39	8	74	76
Females 5 to 17 years	**61**	**58**	**27**	**74**	–	**1**	**3 325**	**699**	**196**	**377**	**2 053**
Speak only English at home	–	–	–	–	–	–	115	12	6	5	92
Percent	–	–	–	–	–	–	3.5	1.7	3.1	1.3	4.5
Speak other language at home	61	58	27	74	–	1	3 210	687	190	372	1 961
More frequently than English	57	51	27	43	–	1	2 638	589	162	302	1 585
Both equally often	3	5	–	22	–	–	325	50	21	22	232
Less frequently than English	1	–	–	7	–	–	153	30	5	10	108
Does not speak English	–	2	–	2	–	–	94	18	2	38	36

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

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
SCHOOL ENROLLMENT AND TYPE OF SCHOOL											
Persons 3 years and over enrolled in school	**16 132**	**5 580**	**10 552**	**7 639**	**1 742**	**3 400**	**568**	**1 196**	**733**	**564**	**86**
Preprimary school	1 439	413	1 026	644	117	258	56	119	94	66	5
Public school	1 302	350	952	618	112	244	55	116	91	65	5
Elementary school, 1st to 8th grade	8 407	2 841	5 566	3 736	702	1 811	282	542	399	337	47
Public school	7 605	2 474	5 131	3 465	659	1 648	253	522	383	335	45
High school, 9th to 12th grade	4 391	1 597	2 794	2 208	595	918	174	333	188	139	31
Public school	4 049	1 450	2 599	2 073	571	844	156	317	185	136	28
College	1 895	729	1 166	1 051	328	413	56	202	52	22	3
Public school	1 742	626	1 116	980	294	387	53	196	50	21	3
Females 3 years and over enrolled in school	**7 756**	**2 671**	**5 085**	**3 738**	**863**	**1 655**	**282**	**592**	**346**	**283**	**42**
Preprimary school	691	208	483	314	67	125	26	59	37	31	1
Public school	624	172	452	298	64	116	25	57	36	31	1
Elementary school, 1st to 8th grade	3 967	1 345	2 622	1 794	337	870	143	250	194	173	26
Public school	3 561	1 158	2 403	1 644	311	782	124	240	187	172	25
High school, 9th to 12th grade	2 120	772	1 348	1 072	292	450	81	164	85	66	13
Public school	1 939	694	1 245	991	276	406	70	156	83	64	11
College	978	346	632	558	167	210	32	119	30	13	2
Public school	918	313	605	523	151	196	31	116	29	13	2
EDUCATIONAL ATTAINMENT											
Persons 25 years and over	**19 570**	**6 526**	**13 044**	**8 946**	**1 529**	**4 582**	**684**	**1 308**	**843**	**746**	**95**
None	379	40	339	88	11	30	9	30	8	17	3
Elementary: 1 to 4 years	512	196	316	214	55	68	41	37	13	30	9
5 and 6 years	1 300	362	938	588	133	306	39	62	48	105	10
7 years	352	124	228	181	36	108	7	19	11	26	4
8 years	1 121	274	847	567	60	301	88	74	44	49	8
High school: 1 year	1 901	590	1 311	998	212	456	52	175	103	107	10
2 years	586	206	380	294	25	183	15	50	21	6	1
3 years	699	241	458	331	42	207	10	43	29	27	7
4 years, no diploma	2 053	848	1 205	825	232	405	30	134	24	34	4
High school graduate, including equivalency	6 253	1 996	4 257	3 026	422	1 529	223	463	389	231	18
Some college, no degree	1 673	623	1 050	719	95	383	89	82	70	40	3
Associate degree in college, occupational program	681	186	495	309	54	168	29	25	33	29	8
Associate degree in college, academic program	708	283	425	272	53	141	11	46	21	27	7
Bachelor's degree	890	366	524	369	76	207	30	37	19	15	2
Graduate or professional degree	462	191	271	165	23	90	11	31	10	3	1
Percent high school graduate or higher	54.5	55.9	53.8	54.3	47.3	55.0	57.5	52.3	64.3	46.2	41.1
Percent bachelor's degree or higher	6.9	8.5	6.1	6.0	6.5	6.5	6.0	5.2	3.4	2.4	3.2
Females 25 years and over	**9 578**	**3 225**	**6 353**	**4 409**	**773**	**2 236**	**345**	**650**	**405**	**380**	**57**
None	192	22	170	46	7	15	4	14	6	10	1
Elementary: 1 to 4 years	266	109	157	114	32	38	17	23	4	15	5
5 and 6 years	700	194	506	320	70	165	28	35	22	60	7
7 years	190	70	120	100	18	61	4	9	8	16	2
8 years	524	115	409	274	29	133	48	41	23	24	4
High school: 1 year	957	303	654	518	114	231	25	91	57	49	6
2 years	308	110	198	158	13	101	8	23	13	3	–
3 years	346	125	221	158	19	103	7	19	10	16	4
4 years, no diploma	1 016	427	589	422	119	213	16	67	7	16	3
High school graduate, including equivalency	3 166	1 012	2 154	1 521	224	763	113	238	183	119	11
Some college, no degree	808	307	501	348	45	178	42	43	40	20	2
Associate degree in college, occupational program	313	81	232	152	24	89	16	8	15	17	6
Associate degree in college, academic program	357	163	194	128	24	68	6	20	10	11	4
Bachelor's degree	318	140	178	115	28	57	8	16	6	4	2
Graduate or professional degree	117	47	70	35	7	21	3	3	1	–	–
Percent high school graduate or higher	53.0	54.3	52.4	52.1	45.5	52.6	54.5	50.5	63.0	45.0	43.9
Percent bachelor's degree or higher	4.5	5.8	3.9	3.4	4.5	3.5	3.2	2.9	1.7	1.1	3.5
Persons 18 to 24 years	**6 622**	**2 247**	**4 375**	**3 132**	**549**	**1 587**	**233**	**451**	**312**	**187**	**22**
Percent high school graduate or higher	59.8	56.9	61.3	60.8	50.8	60.8	63.5	60.8	76.6	67.4	54.5
Persons 25 to 34 years	**7 674**	**2 656**	**5 018**	**3 512**	**570**	**1 887**	**244**	**507**	**304**	**209**	**27**
Percent high school graduate or higher	63.9	62.0	64.8	64.7	54.9	64.2	73.8	65.9	77.3	75.6	70.4
Percent some college or higher	22.8	24.6	21.9	21.3	17.5	21.7	30.7	18.9	22.7	24.9	33.3
Percent bachelor's degree or higher	5.1	5.4	5.0	5.1	5.3	5.5	2.9	5.3	3.3	3.8	–
LITERACY											
Persons 10 years and over	**34 181**	**11 375**	**22 806**	**15 673**	**2 752**	**7 902**	**1 221**	**2 260**	**1 538**	**1 240**	**176**
Can read and write in any language	33 993	11 331	22 662	15 586	2 740	7 840	1 215	2 258	1 533	1 232	174
Cannot read and write	188	44	144	87	12	62	6	2	5	8	2
Females 10 years and over	**16 680**	**5 619**	**11 061**	**7 706**	**1 355**	**3 867**	**621**	**1 111**	**752**	**616**	**98**
Can read and write in any language	16 589	5 596	10 993	7 661	1 349	3 835	618	1 111	748	611	96
Cannot read and write	91	23	68	45	6	32	3	–	4	5	2
VOCATIONAL TRAINING											
Persons 16 to 64 years	**26 379**	**8 904**	**17 475**	**12 162**	**2 098**	**6 203**	**930**	**1 758**	**1 173**	**845**	**106**
Completed requirements for a program	1 710	504	1 206	672	119	364	93	59	37	110	18
In American Samoa	732	223	509	274	46	141	45	26	16	74	15
Not in American Samoa	978	281	697	398	73	223	48	33	21	36	3
Did not complete requirements for a program	24 669	8 400	16 269	11 490	1 979	5 839	837	1 699	1 136	735	88
Females 16 to 64 years	**12 963**	**4 419**	**8 544**	**6 013**	**1 030**	**3 039**	**493**	**882**	**569**	**426**	**64**
Completed requirements for a program	636	185	451	268	49	141	36	25	17	36	9
In American Samoa	320	95	225	129	22	66	18	14	9	26	8
Not in American Samoa	316	90	226	139	27	75	18	11	8	10	1
Did not complete requirements for a program	12 327	4 234	8 093	5 745	981	2 898	457	857	552	390	55

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

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

Area Urban and Rural District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Leaataua county	Leasina county	Tualatai county	Tualauta county
SCHOOL ENROLLMENT AND TYPE OF SCHOOL											
Persons 3 years and over enrolled in school	**153**	**111**	**68**	**146**	–	**7**	**7 922**	**1 692**	**460**	**897**	**4 873**
Preprimary school	14	12	15	20	–	1	728	162	42	76	448
Public school	14	12	15	19	–	1	618	147	41	70	360
Elementary school, 1st to 8th grade	91	73	39	87	–	3	4 331	939	232	509	2 651
Public school	91	73	39	87	–	3	3 802	847	218	455	2 282
High school, 9th to 12th grade	37	24	10	37	–	3	2 041	426	126	244	1 245
Public school	37	24	10	37	–	3	1 837	380	122	223	1 112
College	11	2	4	2	–	–	822	165	60	68	529
Public school	10	2	4	2	–	–	741	160	54	67	460
Females 3 years and over enrolled in school	**77**	**57**	**32**	**75**	–	**3**	**3 732**	**806**	**210**	**416**	**2 300**
Preprimary school	9	4	5	12	–	1	345	77	14	37	217
Public school	9	4	5	12	–	1	294	68	14	33	179
Elementary school, 1st to 8th grade	44	41	21	41	–	–	2 000	450	105	236	1 209
Public school	44	41	21	41	–	–	1 745	402	96	214	1 033
High school, 9th to 12th grade	18	10	4	21	–	2	980	190	59	109	622
Public school	18	10	4	21	–	2	882	170	58	101	553
College	6	2	2	1	–	–	407	89	32	34	252
Public school	6	2	2	1	–	–	382	86	28	34	234
EDUCATIONAL ATTAINMENT											
Persons 25 years and over	**202**	**148**	**116**	**185**	–	**5**	**9 873**	**2 139**	**594**	**1 029**	**6 111**
None	9	2	1	2	–	–	274	16	39	14	205
Elementary: 1 to 4 years	–	8	2	11	–	–	268	93	8	12	155
5 and 6 years	39	24	16	16	–	2	605	127	84	94	300
7 years	7	2	6	7	–	–	145	40	14	13	78
8 years	13	10	6	12	–	–	505	94	14	76	321
High school: 1 year	24	29	21	23	–	–	796	177	48	113	458
2 years	–	3	2	–	–	–	286	59	7	28	192
3 years	6	6	2	6	–	–	341	76	16	55	194
4 years, no diploma	10	1	13	6	–	–	1 194	225	110	45	814
High school graduate, including equivalency	68	44	39	62	–	–	2 996	681	177	381	1 757
Some college, no degree	5	8	4	20	–	1	913	165	34	65	649
Associate degree in college, occupational program	11	2	4	4	–	1	342	79	15	47	201
Associate degree in college, academic program	4	5	–	11	–	–	409	142	6	32	229
Bachelor's degree	5	3	–	5	–	1	505	114	14	34	343
Graduate or professional degree	1	1	–	–	–	–	294	51	8	20	215
Percent high school graduate or higher	46.5	42.6	40.5	55.1	–	60.0	55.3	57.6	42.8	56.3	55.5
Percent bachelor's degree or higher	3.0	2.7	–	2.7	–	20.0	8.1	7.7	3.7	5.2	9.1
Females 25 years and over	**97**	**75**	**56**	**95**	–	**3**	**4 786**	**1 070**	**286**	**491**	**2 939**
None	5	2	1	1	–	–	136	7	19	8	102
Elementary: 1 to 4 years	–	3	1	6	–	–	137	53	4	5	75
5 and 6 years	23	11	8	11	–	1	319	64	45	51	159
7 years	6	1	3	4	–	–	74	23	5	6	40
8 years	2	4	6	8	–	–	226	41	6	35	144
High school: 1 year	12	12	8	11	–	–	390	91	19	51	229
2 years	–	2	1	–	–	–	147	32	5	19	91
3 years	3	4	2	3	–	–	172	44	3	25	100
4 years, no diploma	5	1	5	2	–	–	578	102	54	23	399
High school graduate, including equivalency	32	25	19	32	–	–	1 526	352	98	185	891
Some college, no degree	2	3	2	11	–	1	439	81	12	31	315
Associate degree in college, occupational program	7	2	–	2	–	1	143	37	5	21	80
Associate degree in college, academic program	–	4	–	3	–	–	218	81	2	18	117
Bachelor's degree	–	1	–	1	–	–	199	49	8	9	133
Graduate or professional degree	–	–	–	–	–	–	82	13	1	4	64
Percent high school graduate or higher	42.3	46.7	37.5	51.6	–	66.7	54.5	57.3	44.1	54.6	54.4
Percent bachelor's degree or higher	–	1.3	–	1.1	–	–	5.9	5.8	3.1	2.6	6.7
Persons 18 to 24 years	**59**	**34**	**21**	**51**	–	**1**	**3 302**	**713**	**211**	**370**	**2 008**
Percent high school graduate or higher	69.5	70.6	52.4	74.5	–	–	58.5	65.5	55.5	62.2	55.6
Persons 25 to 34 years	**61**	**37**	**37**	**47**	–	**2**	**3 951**	**848**	**241**	**368**	**2 494**
Percent high school graduate or higher	82.0	75.7	59.5	83.0	–	100.0	62.4	72.2	56.4	62.0	59.7
Percent some college or higher	24.6	24.3	8.1	34.0	–	100.0	24.0	28.5	12.0	16.0	24.8
Percent bachelor's degree or higher	4.9	5.4	–	6.4	–	50.0	5.2	6.6	2.9	1.9	5.5
LITERACY											
Persons 10 years and over	**333**	**252**	**165**	**314**	–	**11**	**17 257**	**3 707**	**1 063**	**1 875**	**10 612**
Can read and write in any language	332	252	164	310	–	11	17 164	3 687	1 060	1 865	10 552
Cannot read and write	1	–	1	4	–	–	93	20	3	10	60
Females 10 years and over	**158**	**126**	**81**	**153**	–	**5**	**8 353**	**1 831**	**504**	**887**	**5 131**
Can read and write in any language	157	126	80	152	–	5	8 312	1 825	503	881	5 103
Cannot read and write	1	–	1	1	–	–	41	6	1	6	28
VOCATIONAL TRAINING											
Persons 16 to 64 years	**236**	**162**	**116**	**225**	–	**7**	**13 365**	**2 886**	**817**	**1 393**	**8 269**
Completed requirements for a program	14	38	15	25	–	3	925	236	24	71	594
In American Samoa	9	36	7	7	–	–	384	123	13	36	212
Not in American Samoa	5	2	8	18	–	3	541	113	11	35	382
Did not complete requirements for a program	222	124	101	200	–	4	12 440	2 650	793	1 322	7 675
Females 16 to 64 years	**115**	**82**	**56**	**109**	–	**5**	**6 519**	**1 450**	**387**	**657**	**4 025**
Completed requirements for a program	5	8	5	9	–	2	330	104	7	27	192
In American Samoa	4	8	3	3	–	–	165	60	5	16	84
Not in American Samoa	1	–	2	6	–	2	165	44	2	11	108
Did not complete requirements for a program	110	74	51	100	–	3	6 189	1 346	380	630	3 833

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

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
DISABILITY											
Civilian noninstitutionalized persons 16 to 64 years	**26 357**	**8 888**	**17 469**	**12 157**	**2 098**	**6 199**	**930**	**1 758**	**1 172**	**844**	**106**
With a mobility or self-care limitation	278	70	208	126	17	73	7	16	13	17	2
With a mobility limitation	175	41	134	87	4	56	7	12	8	16	2
In labor force	33	5	28	16	1	8	–	5	2	4	–
With a self-care limitation	221	55	166	97	17	54	5	8	13	15	2
With a work disability	421	89	332	185	13	111	17	32	12	33	2
In labor force	101	16	85	39	2	25	1	9	2	8	–
Prevented from working	283	65	218	129	10	77	14	20	8	20	1
No work disability	25 936	8 799	17 137	11 972	2 085	6 088	913	1 726	1 160	811	104
In labor force	13 755	4 796	8 959	6 328	1 130	3 332	446	822	598	358	40
Civilian noninstitutionalized females 16 to 64 years	**12 960**	**4 416**	**8 544**	**6 012**	**1 030**	**3 038**	**493**	**882**	**569**	**426**	**64**
With a mobility or self-care limitation	121	28	93	47	7	29	2	6	3	12	2
With a mobility limitation	74	16	58	32	–	24	2	5	1	11	2
In labor force	14	2	12	7	–	4	–	2	1	2	–
With a self-care limitation	97	21	76	36	7	22	2	2	3	10	2
With a work disability	170	29	141	74	4	45	8	15	2	17	2
In labor force	33	1	32	15	1	8	–	5	1	3	–
Prevented from working	116	23	93	51	2	33	7	8	1	11	1
No work disability	12 790	4 387	8 403	5 938	1 026	2 993	485	867	567	409	62
In labor force	5 678	2 044	3 634	2 638	477	1 366	193	337	265	105	16
Civilian noninstitutionalized persons 65 years and over	**1 612**	**451**	**1 161**	**731**	**134**	**356**	**58**	**118**	**65**	**149**	**23**
With a mobility or self-care limitation	155	35	120	65	10	31	4	17	3	27	7
With a mobility limitation	141	29	112	53	6	23	4	17	3	27	7
With a self-care limitation	122	26	96	51	10	21	4	14	2	23	7
Civilian noninstitutionalized females 65 years and over	**824**	**248**	**576**	**383**	**73**	**182**	**29**	**62**	**37**	**71**	**12**
With a mobility or self-care limitation	82	17	65	32	5	13	3	10	1	15	3
With a mobility limitation	76	14	62	26	2	10	3	10	1	15	3
With a self-care limitation	64	12	52	24	5	7	3	9	–	12	3
VETERAN STATUS											
Persons 16 years and over	**27 991**	**9 355**	**18 636**	**12 893**	**2 232**	**6 559**	**988**	**1 876**	**1 238**	**994**	**129**
Now on active duty	10	4	6	4	–	3	–	–	1	1	–
On active duty in past, but not now	830	310	520	337	47	179	34	46	31	38	3
Never on active duty	27 151	9 041	18 110	12 552	2 185	6 377	954	1 830	1 206	955	126
In Reserves or National Guard now	61	22	39	31	3	15	1	9	3	2	1
In Reserves or National Guard in past, but not now	45	11	34	15	2	9	2	2	–	1	–
Never served	27 045	9 008	18 037	12 506	2 180	6 353	951	1 819	1 203	952	125
PERIOD OF SERVICE											
Civilian veterans 16 years and over	**830**	**310**	**520**	**337**	**47**	**179**	**34**	**46**	**31**	**38**	**3**
May 1975 or later service only	290	118	172	126	20	60	17	13	16	12	1
September 1980 or later service only	111	46	65	37	4	18	5	3	7	3	–
Served 2 or more years	98	39	59	31	4	14	5	2	6	3	–
Vietnam era, no Korean conflict	261	96	165	95	11	58	8	11	7	16	1
Vietnam era and Korean conflict	6	2	4	1	–	–	–	–	1	–	–
February 1955 to July 1964 only	86	32	54	34	5	21	3	4	1	2	–
Korean conflict, no World War II	73	25	48	28	2	13	–	10	3	2	–
Korean conflict and World War II	3	1	2	2	1	–	–	1	–	–	–
World War II, no Korean conflict	111	36	75	51	8	27	6	7	3	6	1
World War I	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–
LENGTH OF SERVICE											
Civilian veterans 16 years and over	**830**	**310**	**520**	**337**	**47**	**179**	**34**	**46**	**31**	**38**	**3**
Less than 2 years	30	11	19	15	1	7	1	4	2	–	–
2 to 10 years	772	293	479	311	45	164	33	41	28	33	3
11 to 19 years	9	2	7	5	–	4	–	–	1	1	–
20 or more years	19	4	15	6	1	4	–	1	–	4	–
MILITARY BENEFITS											
Civilian veterans 16 years and over	**830**	**310**	**520**	**337**	**47**	**179**	**34**	**46**	**31**	**38**	**3**
Receiving military benefits	228	84	144	87	12	45	6	13	11	12	1
Not receiving military benefits	602	226	376	250	35	134	28	33	20	26	2
MILITARY DEPENDENCY											
All persons	**46 773**	**15 599**	**31 174**	**21 175**	**3 655**	**10 640**	**1 643**	**3 116**	**2 121**	**1 714**	**246**
In Armed Forces	11	5	6	5	–	4	–	–	1	1	–
Military dependent	598	212	386	214	22	79	18	49	46	36	3
Of active-duty member	141	38	103	67	7	27	6	15	12	9	2
Other dependent	457	174	283	147	15	52	12	34	34	27	1
Other civilians	46 164	15 382	30 782	20 956	3 633	10 557	1 625	3 067	2 074	1 677	243
Female	**22 750**	**7 668**	**15 082**	**10 385**	**1 789**	**5 213**	**828**	**1 537**	**1 018**	**853**	**132**
In Armed Forces	1	1	–	1	–	1	–	–	–	–	–
Military dependent	263	91	172	84	3	30	6	27	18	23	1
Of active-duty member	61	18	43	25	3	9	3	8	2	5	1
Other dependent	202	73	129	59	–	21	3	19	16	18	–
Other civilians	22 486	7 576	14 910	10 300	1 786	5 182	822	1 510	1 000	830	131

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

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

Area Urban and Rural District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tualatai county	Tualauta county
DISABILITY											
Civilian noninstitutionalized persons 16 to 64 years	**235**	**162**	**116**	**225**	–	**7**	**13 349**	**2 886**	**817**	**1 393**	**8 253**
With a mobility or self-care limitation	11	–	2	2	–	–	135	21	6	11	97
With a mobility limitation	11	–	1	2	–	–	72	15	4	11	42
In labor force	4	–	–	–	–	–	13	–	–	–	13
With a self-care limitation	11	–	1	1	–	–	109	17	4	4	84
With a work disability	5	13	7	6	–	–	203	42	10	43	108
In labor force	–	3	3	2	–	–	54	9	2	16	27
Prevented from working	5	7	3	4	–	–	134	31	7	24	72
No work disability	230	149	109	219	–	7	13 146	2 844	807	1 350	8 145
In labor force	95	79	44	100	–	2	7 067	1 565	378	672	4 452
Civilian noninstitutionalized females 16 to 64 years	**115**	**82**	**56**	**109**	–	**5**	**6 517**	**1 450**	**387**	**657**	**4 023**
With a mobility or self-care limitation	7	–	2	1	–	–	62	11	1	6	44
With a mobility limitation	7	–	1	1	–	–	31	6	1	6	18
In labor force	2	–	–	–	–	–	5	–	–	–	5
With a self-care limitation	7	–	1	–	–	–	51	9	–	4	38
With a work disability	2	6	4	3	–	–	79	17	2	20	40
In labor force	–	1	–	2	–	–	15	1	–	6	8
Prevented from working	2	4	3	1	–	–	54	14	1	12	27
No work disability	113	76	52	106	–	5	6 438	1 433	385	637	3 983
In labor force	26	27	13	23	–	1	2 934	693	164	271	1 806
Civilian noninstitutionalized persons 65 years and over	**41**	**29**	**22**	**34**	–	–	**732**	**171**	**49**	**107**	**405**
With a mobility or self-care limitation	10	2	4	4	–	–	63	11	4	16	32
With a mobility limitation	10	2	4	4	–	–	61	10	4	16	31
With a self-care limitation	10	2	–	4	–	–	48	8	2	10	28
Civilian noninstitutionalized females 65 years and over	**19**	**14**	**9**	**17**	–	–	**370**	**90**	**22**	**51**	**207**
With a mobility or self-care limitation	5	1	3	3	–	–	35	4	2	9	20
With a mobility limitation	5	1	3	3	–	–	35	4	2	9	20
With a self-care limitation	5	1	–	3	–	–	28	3	2	6	17
VETERAN STATUS											
Persons 16 years and over	**277**	**191**	**138**	**259**	–	**7**	**14 097**	**3 057**	**866**	**1 500**	**8 674**
Now on active duty	1	–	–	–	–	–	5	–	–	–	5
On active duty in past, but not now	1	6	11	17	–	–	455	121	13	43	278
Never on active duty	275	185	127	242	–	7	13 637	2 936	853	1 457	8 391
In Reserves or National Guard now	–	–	–	1	–	–	28	8	–	6	14
In Reserves or National Guard in past, but not now	–	–	–	1	–	–	29	5	2	6	16
Never served	275	185	127	240	–	7	13 580	2 923	851	1 445	8 361
PERIOD OF SERVICE											
Civilian veterans 16 years and over	**1**	**6**	**11**	**17**	–	–	**455**	**121**	**13**	**43**	**278**
May 1975 or later service only	–	1	4	6	–	–	152	48	3	14	87
September 1980 or later service only	–	–	1	2	–	–	71	16	1	7	47
Served 2 or more years	–	–	1	2	–	–	64	13	1	7	43
Vietnam era, no Korean conflict	–	4	3	8	–	–	150	31	8	14	97
Vietnam era and Korean conflict	–	–	–	–	–	–	5	1	–	–	4
February 1955 to July 1964 only	–	1	–	1	–	–	50	15	–	4	31
Korean conflict, no World War II	1	–	1	–	–	–	43	10	1	2	30
Korean conflict and World War II	–	–	–	–	–	–	1	1	–	–	–
World War II, no Korean conflict	–	–	3	2	–	–	54	15	1	9	29
World War I	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–
LENGTH OF SERVICE											
Civilian veterans 16 years and over	**1**	**6**	**11**	**17**	–	–	**455**	**121**	**13**	**43**	**278**
Less than 2 years	–	–	–	–	–	–	15	6	–	3	6
2 to 10 years	1	5	10	14	–	–	428	111	12	39	266
11 to 19 years	–	–	–	1	–	–	3	2	1	–	–
20 or more years	–	1	1	2	–	–	9	2	–	1	6
MILITARY BENEFITS											
Civilian veterans 16 years and over	**1**	**6**	**11**	**17**	–	–	**455**	**121**	**13**	**43**	**278**
Receiving military benefits	–	2	6	3	–	–	129	41	5	14	69
Not receiving military benefits	1	4	5	14	–	–	326	80	8	29	209
MILITARY DEPENDENCY											
All persons	**277**	**191**	**138**	**259**	–	**16**	**23 868**	**5 106**	**1 470**	**2 568**	**14 724**
In Armed Forces	1	–	–	–	–	–	5	–	–	–	5
Military dependent	1	3	6	5	–	–	348	111	14	35	188
Of active-duty member	1	1	1	–	–	–	65	14	2	5	44
Other dependent	–	2	5	5	–	–	283	97	12	30	144
Other civilians	275	188	132	254	–	16	23 515	4 995	1 456	2 533	14 531
Female	**134**	**96**	**65**	**126**	–	**6**	**11 506**	**2 533**	**682**	**1 215**	**7 076**
In Armed Forces	–	–	–	–	–	–	–	–	–	–	–
Military dependent	1	3	5	3	–	–	156	47	9	16	84
Of active-duty member	1	1	1	–	–	–	31	5	1	3	22
Other dependent	–	2	4	3	–	–	125	42	8	13	62
Other civilians	133	93	60	123	–	6	11 350	2 486	673	1 199	6 992

Table 15. Labor Force Characteristics: 1990

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
LABOR FORCE STATUS											
Persons 16 years and over	**27 991**	**9 355**	**18 636**	**12 893**	**2 232**	**6 559**	**988**	**1 876**	**1 238**	**994**	**129**
In labor force	14 198	4 900	9 298	6 506	1 160	3 427	457	848	614	437	53
Percent of persons 16 years and over	50.7	52.4	49.9	50.5	52.0	52.2	46.3	45.2	49.6	44.0	41.1
Armed Forces	11	5	6	5	–	4	–	–	1	1	–
Civilian labor force	14 187	4 895	9 292	6 501	1 160	3 423	457	848	613	436	53
Employed	13 461	4 731	8 730	6 276	1 114	3 327	420	824	591	415	52
Also did subsistence activity	1 608	483	1 125	562	123	181	86	153	19	315	6
At work	13 317	4 703	8 614	6 183	1 105	3 299	404	819	556	414	52
35 or more hours	12 673	4 536	8 137	5 937	1 065	3 187	371	790	524	318	37
Unemployed	726	164	562	225	46	96	37	24	22	21	1
Percent of civilian labor force	5.1	3.4	6.0	3.5	4.0	2.8	8.1	2.8	3.6	4.8	1.9
Not in labor force	13 793	4 455	9 338	6 387	1 072	3 132	531	1 028	624	557	76
Subsistence activity only	543	239	304	94	14	26	4	19	31	40	5
Females 16 years and over	**13 787**	**4 667**	**9 120**	**6 396**	**1 103**	**3 221**	**522**	**944**	**606**	**497**	**76**
In labor force	5 841	2 079	3 762	2 708	492	1 397	198	349	272	141	23
Armed Forces	1	1	–	1	–	1	–	–	–	–	–
Civilian labor force	5 840	2 078	3 762	2 707	492	1 396	198	349	272	141	23
Employed	5 560	2 013	3 547	2 609	477	1 344	180	341	267	129	22
Also did subsistence activity	569	157	412	200	27	67	34	62	10	97	2
At work	5 478	1 995	3 483	2 557	469	1 332	172	338	246	129	22
35 or more hours	5 117	1 902	3 215	2 428	443	1 282	155	323	225	58	13
Unemployed	280	65	215	98	15	52	18	8	5	12	1
Not in labor force	7 946	2 588	5 358	3 688	611	1 824	324	595	334	356	53
Subsistence activity only	252	131	121	23	2	11	1	5	4	21	2
With own children under 6 years	3 871	1 311	2 560	1 676	264	865	120	253	174	118	20
In labor force	1 777	644	1 133	783	125	407	51	113	87	27	4
With own children 6 to 17 years only	2 228	730	1 498	1 038	176	504	98	154	106	87	15
In labor force	1 203	401	802	585	104	292	53	75	61	28	4
Own children under 6 years living with both parents	**5 721**	**1 974**	**3 747**	**2 377**	**365**	**1 233**	**169**	**342**	**268**	**148**	**22**
Both parents in labor force	2 032	766	1 266	843	138	451	53	108	93	28	2
Own children under 6 years living with one parent	**1 224**	**361**	**863**	**649**	**113**	**293**	**67**	**108**	**68**	**90**	**13**
Parent in labor force	705	222	483	373	76	172	42	49	34	36	6
Persons 16 to 19 years	**3 757**	**1 241**	**2 516**	**1 763**	**337**	**879**	**147**	**234**	**166**	**117**	**20**
Not enrolled in school, includes Armed Forces	1 302	433	869	549	60	324	37	74	54	45	7
High school graduate, includes Armed Forces	503	163	340	228	24	133	16	22	33	19	1
Employed, civilians	167	48	119	73	9	40	4	9	11	7	–
Unemployed, civilians	29	9	20	6	–	3	–	2	1	–	–
Not in labor force, civilians	306	106	200	148	15	89	12	11	21	12	1
Not high school graduate, includes Armed Forces	799	270	529	321	36	191	21	52	21	26	6
Employed, civilians	118	54	64	34	3	23	3	5	–	2	–
Unemployed, civilians	35	10	25	9	2	6	–	1	–	1	–
Not in labor force, civilians	646	206	440	278	31	162	18	46	21	23	6
WORK STATUS IN 1989											
Persons 16 years and over	**27 991**	**9 355**	**18 636**	**12 893**	**2 232**	**6 559**	**988**	**1 876**	**1 238**	**994**	**129**
Worked in 1989	13 902	4 810	9 092	6 498	1 120	3 424	453	852	649	429	58
50 to 52 weeks	11 666	4 305	7 361	5 465	992	2 951	285	730	507	336	50
40 to 49 weeks	863	145	718	406	50	199	78	50	29	37	1
27 to 39 weeks	457	99	358	196	15	82	38	21	40	21	3
14 to 26 weeks	503	143	360	237	30	103	31	33	40	29	4
1 to 13 weeks	413	118	295	194	33	89	21	18	33	6	–
Usually worked 35 or more hours per week	13 231	4 655	8 576	6 249	1 087	3 308	423	820	611	324	41
50 to 52 weeks	11 338	4 219	7 119	5 344	971	2 902	271	717	483	264	35
40 to 49 weeks	733	126	607	368	46	183	75	41	23	12	1
27 to 39 weeks	379	85	294	163	11	67	33	18	34	19	2
14 to 26 weeks	430	122	308	208	27	85	29	29	38	24	3
1 to 13 weeks	351	103	248	166	32	71	15	15	33	5	–
Usually worked 15 to 34 hours per week	573	128	445	207	25	97	27	27	31	101	16
Did not work in 1989	14 089	4 545	9 544	6 395	1 112	3 135	535	1 024	589	565	71
Females 16 years and over	**13 787**	**4 667**	**9 120**	**6 396**	**1 103**	**3 221**	**522**	**944**	**606**	**497**	**76**
Worked in 1989	5 864	2 093	3 771	2 741	483	1 399	207	358	294	136	24
50 to 52 weeks	4 834	1 851	2 983	2 265	417	1 195	117	306	230	105	23
40 to 49 weeks	403	66	337	203	29	93	48	22	11	21	–
27 to 39 weeks	215	51	164	79	5	30	19	10	15	2	1
14 to 26 weeks	242	73	169	115	18	45	15	16	21	7	–
1 to 13 weeks	170	52	118	79	14	36	8	4	17	1	–
Usually worked 35 or more hours per week	5 500	2 012	3 488	2 613	463	1 345	192	342	271	60	14
50 to 52 weeks	4 631	1 800	2 831	2 191	403	1 170	107	299	212	52	13
40 to 49 weeks	335	58	277	180	26	83	46	17	8	2	–
27 to 39 weeks	176	45	131	67	3	24	18	8	14	2	1
14 to 26 weeks	210	64	146	105	18	39	14	14	20	4	–
1 to 13 weeks	148	45	103	70	13	29	7	4	17	–	–
Usually worked 15 to 34 hours per week	324	70	254	112	16	50	13	13	20	75	10
LABOR FORCE STATUS OF FAMILY MEMBERS											
Married-couple families	**5 153**	**1 734**	**3 419**	**2 263**	**360**	**1 162**	**178**	**339**	**224**	**202**	**22**
Husband employed or in Armed Forces	3 725	1 334	2 391	1 641	273	875	132	214	147	136	15
Wife employed or in Armed Forces	1 852	706	1 146	835	144	441	68	102	80	53	5
Husband unemployed	96	17	79	23	2	9	1	4	7	3	–
Wife employed or in Armed Forces	47	9	38	13	1	6	–	2	4	–	–
Husband not in labor force	1 332	383	949	599	85	278	45	121	70	63	7
Wife employed or in Armed Forces	486	146	340	232	35	111	12	40	34	23	2
Female householder, no husband present	**768**	**276**	**492**	**396**	**80**	**192**	**40**	**62**	**22**	**36**	**10**
Employed or in Armed Forces	340	117	223	179	35	95	16	22	11	18	4
WORKERS IN FAMILIES IN 1989											
Families	**6 301**	**2 118**	**4 183**	**2 842**	**470**	**1 457**	**226**	**427**	**262**	**258**	**36**
No workers	455	135	320	178	25	87	17	41	8	22	4
2 or more workers	3 855	1 346	2 509	1 786	309	909	135	243	190	118	14

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

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

Area Urban and Rural District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tualatai county	Tuatauta county
LABOR FORCE STATUS											
Persons 16 years and over	**277**	**191**	**138**	**259**	–	**7**	**14 097**	**3 057**	**866**	**1 500**	**8 674**
In labor force	118	95	56	115	–	2	7 253	1 606	384	708	4 555
Percent of persons 16 years and over	42.6	49.7	40.6	44.4	–	28.6	51.5	52.5	44.3	47.2	52.5
Armed Forces	1	–	–	–	–	–	5	–	–	–	5
Civilian labor force	117	95	56	115	–	2	7 248	1 606	384	708	4 550
Employed	117	83	56	107	–	2	6 768	1 472	355	666	4 275
Also did subsistence activity	91	83	48	87	–	–	731	35	9	157	530
At work	117	83	56	106	–	2	6 718	1 461	355	657	4 245
35 or more hours	91	67	37	86	–	2	6 416	1 407	348	635	4 026
Unemployed	–	12	–	8	–	–	480	134	29	42	275
Percent of civilian labor force	–	12.6	–	7.0	–	–	6.6	8.3	7.6	5.9	6.0
Not in labor force	159	96	82	144	–	5	6 844	1 451	482	792	4 119
Subsistence activity only	–	15	–	20	–	4	405	14	70	18	303
Females 16 years and over	**134**	**96**	**65**	**126**	–	**5**	**6 889**	**1 540**	**409**	**708**	**4 232**
In labor force	36	37	17	28	–	1	2 991	705	165	282	1 839
Armed Forces	–	–	–	–	–	–	–	–	–	–	–
Civilian labor force	36	37	17	28	–	1	2 991	705	165	282	1 839
Employed	36	30	17	24	–	1	2 821	650	156	271	1 744
Also did subsistence activity	33	30	13	19	–	–	272	8	3	69	192
At work	36	30	17	24	–	1	2 791	643	156	265	1 727
35 or more hours	15	16	3	11	–	1	2 630	611	152	258	1 609
Unemployed	–	7	–	4	–	–	170	55	9	11	95
Not in labor force	98	59	48	98	–	4	3 898	835	244	426	2 393
Subsistence activity only	–	3	–	16	–	3	205	5	27	10	163
With own children under 6 years	25	30	19	24	–	1	2 076	431	122	219	1 304
In labor force	3	11	3	6	–	–	967	224	50	93	600
With own children 6 to 17 years only	22	9	11	30	–	1	1 102	251	65	115	671
In labor force	6	4	3	11	–	–	590	132	25	63	370
Own children under 6 years living with both parents	**17**	**35**	**32**	**42**	–	**3**	**3 193**	**655**	**202**	**315**	**2 021**
Both parents in labor force	1	12	2	11	–	–	1 161	258	59	116	728
Own children under 6 years living with one parent	**46**	**18**	**5**	**8**	–	–	**485**	**127**	**29**	**50**	**279**
Parent in labor force	20	8	–	2	–	–	296	87	16	18	175
Persons 16 to 19 years	**29**	**22**	**6**	**40**	–	**2**	**1 875**	**417**	**126**	**207**	**1 125**
Not enrolled in school, includes Armed Forces	5	16	3	14	–	–	708	156	58	69	425
High school graduate, includes Armed Forces	2	7	–	9	–	–	256	53	14	34	155
Employed, civilians	2	4	–	1	–	–	87	20	2	14	51
Unemployed, civilians	–	–	–	–	–	–	23	7	–	1	15
Not in labor force, civilians	–	3	–	8	–	–	146	26	12	19	89
Not high school graduate, includes Armed Forces	3	9	3	5	–	–	452	103	44	35	270
Employed, civilians	–	1	1	–	–	–	82	24	7	5	46
Unemployed, civilians	–	1	–	–	–	–	25	10	1	1	13
Not in labor force, civilians	3	7	2	5	–	–	345	69	36	29	211
WORK STATUS IN 1989											
Persons 16 years and over	**277**	**191**	**138**	**259**	–	**7**	**14 097**	**3 057**	**866**	**1 500**	**8 674**
Worked in 1989	121	77	59	114	–	4	6 971	1 543	374	693	4 361
50 to 52 weeks	78	73	55	80	–	2	5 863	1 335	336	570	3 622
40 to 49 weeks	34	–	–	2	–	–	420	71	20	45	284
27 to 39 weeks	5	2	1	10	–	–	240	52	8	41	139
14 to 26 weeks	3	2	2	18	–	2	235	47	5	19	164
1 to 13 weeks	1	–	1	4	–	–	213	38	5	18	152
Usually worked 35 or more hours per week	92	61	40	90	–	2	6 656	1 476	365	667	4 148
50 to 52 weeks	74	57	36	62	–	2	5 728	1 302	334	561	3 531
40 to 49 weeks	11	–	–	–	–	–	353	58	15	39	241
27 to 39 weeks	5	2	1	9	–	–	197	44	8	35	110
14 to 26 weeks	2	2	2	15	–	–	198	39	4	17	138
1 to 13 weeks	–	–	1	4	–	–	180	33	4	15	128
Usually worked 15 to 34 hours per week	29	16	19	21	–	–	265	51	8	21	185
Did not work in 1989	156	114	79	145	–	3	7 126	1 514	492	807	4 313
Females 16 years and over	**134**	**96**	**65**	**126**	–	**5**	**6 889**	**1 540**	**409**	**708**	**4 232**
Worked in 1989	38	29	18	27	–	3	2 984	709	161	290	1 824
50 to 52 weeks	13	28	18	23	–	1	2 463	595	139	232	1 497
40 to 49 weeks	20	–	–	1	–	–	179	30	13	14	122
27 to 39 weeks	1	–	–	–	–	–	134	36	4	27	67
14 to 26 weeks	3	1	–	3	–	2	118	27	2	10	79
1 to 13 weeks	1	–	–	–	–	–	90	21	3	7	59
Usually worked 35 or more hours per week	15	16	4	11	–	1	2 826	667	156	281	1 722
50 to 52 weeks	10	15	4	10	–	1	2 387	574	138	229	1 446
40 to 49 weeks	2	–	–	–	–	–	153	23	10	12	108
27 to 39 weeks	1	–	–	–	–	–	107	30	4	24	49
14 to 26 weeks	2	1	–	1	–	–	101	21	2	9	69
1 to 13 weeks	–	–	–	–	–	–	78	19	2	7	50
Usually worked 15 to 34 hours per week	23	13	14	15	–	–	137	34	5	8	90
LABOR FORCE STATUS OF FAMILY MEMBERS											
Married-couple families	**54**	**36**	**35**	**55**	–	**2**	**2 686**	**518**	**155**	**256**	**1 757**
Husband employed or in Armed Forces	36	22	25	38	–	1	1 947	364	98	171	1 314
Wife employed or in Armed Forces	15	10	9	14	–	–	964	181	43	77	663
Husband unemployed	–	1	–	2	–	–	70	17	4	7	42
Wife employed or in Armed Forces	–	–	–	–	–	–	34	13	–	2	19
Husband not in labor force	18	13	10	15	–	1	669	137	53	78	401
Wife employed or in Armed Forces	7	7	5	2	–	–	231	47	14	24	146
Female householder, no husband present	**7**	**5**	**4**	**10**	–	–	**336**	**90**	**11**	**41**	**194**
Employed or in Armed Forces	5	3	2	4	–	–	143	37	3	21	82
WORKERS IN FAMILIES IN 1989											
Families	**64**	**49**	**41**	**68**	–	**2**	**3 199**	**652**	**183**	**319**	**2 045**
No workers	3	6	4	5	–	–	255	41	20	27	167
2 or more workers	34	24	17	29	–	1	1 950	433	100	184	1 233

Table 16. Occupation and Class of Worker: 1990

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
OCCUPATION											
Employed persons 16 years and over	**13 461**	**4 731**	**8 730**	**6 276**	**1 114**	**3 327**	**420**	**824**	**591**	**415**	**52**
Managerial and professional specialty occupations	2 654	1 003	1 651	1 146	208	592	84	169	93	90	15
Executive, administrative, and managerial occupations	1 231	488	743	561	113	310	28	72	38	33	5
Management related occupations	405	169	236	190	40	115	5	20	10	2	–
Professional specialty occupations	1 423	515	908	585	95	282	56	97	55	57	10
Teachers, librarians, and counselors	887	315	572	359	60	166	40	60	33	44	10
Technical, sales, and administrative support occupations	2 567	1 073	1 494	1 259	296	640	83	136	104	40	4
Health technologists and technicians	84	23	61	43	8	21	6	5	3	1	–
Technologists and technicians, except health	182	84	98	83	19	42	7	6	9	–	–
Sales occupations	924	441	483	444	130	226	19	37	32	2	–
Administrative support occupations, including clerical	1 377	525	852	689	139	351	51	88	60	37	4
Secretaries, stenographers, and typists	432	168	264	211	41	106	11	29	24	8	2
Service occupations	1 385	463	922	685	111	345	52	109	68	40	4
Private household occupations	32	12	20	5	1	2	–	2	–	–	–
Protective service occupations	372	135	237	214	39	119	11	28	17	8	–
Service occupations, except protective and household	981	316	665	466	71	224	41	79	51	32	4
Food preparation and service occupations	403	138	265	205	23	128	14	26	14	12	2
Health service occupations, except household	68	23	45	37	7	19	–	7	4	1	–
Cleaning and building service occupations	394	109	285	187	33	58	23	43	30	16	1
Personal service occupations	116	46	70	37	8	19	4	3	3	3	1
Farming, forestry, and fishing occupations	342	73	269	207	7	183	4	4	9	24	2
Precision production, craft, and repair occupations	2 028	702	1 326	849	163	473	53	88	72	136	12
Mechanics and repairers	549	205	344	267	49	156	14	29	19	17	1
Construction trades	965	328	637	325	80	159	24	38	24	68	7
Extractive occupations	5	2	3	1	–	–	–	–	1	2	–
Precision production occupations	509	167	342	256	34	158	15	21	28	49	4
Operators, fabricators, and laborers	4 485	1 417	3 068	2 130	329	1 094	144	318	245	85	15
Machine operators, assemblers, and inspectors	3 137	961	2 176	1 483	207	786	94	212	184	39	13
Transportation and material moving occupations	669	243	426	316	58	144	32	49	33	15	–
Handlers, equipment cleaners, helpers, and laborers	679	213	466	331	64	164	18	57	28	31	2
Employed females 16 years and over	**5 560**	**2 013**	**3 547**	**2 609**	**477**	**1 344**	**180**	**341**	**267**	**129**	**22**
Managerial and professional specialty occupations	1 071	419	652	464	89	247	34	62	32	33	8
Executive, administrative, and managerial occupations	378	158	220	176	38	100	7	19	12	3	2
Management related occupations	176	77	99	82	21	49	1	7	4	–	–
Professional specialty occupations	693	261	432	288	51	147	27	43	20	30	6
Teachers, librarians, and counselors	537	193	344	217	36	109	23	32	17	25	6
Technical, sales, and administrative support occupations	1 528	659	869	744	174	377	49	75	69	17	2
Health technologists and technicians	52	12	40	27	6	13	6	1	1	–	–
Technologists and technicians, except health	59	29	30	29	5	16	3	2	3	–	–
Sales occupations	522	260	262	252	75	127	11	16	23	2	–
Administrative support occupations, including clerical	895	358	537	436	88	221	29	56	42	15	2
Secretaries, stenographers, and typists	406	158	248	198	37	99	11	28	23	6	2
Service occupations	587	212	375	283	47	139	23	48	26	13	2
Private household occupations	30	11	19	4	1	1	–	2	–	–	–
Protective service occupations	38	14	24	24	7	11	1	4	1	–	–
Service occupations, except protective and household	519	187	332	255	39	127	22	42	25	13	2
Food preparation and service occupations	271	104	167	139	15	85	9	21	9	7	1
Health service occupations, except household	61	21	40	34	6	17	–	7	4	–	–
Cleaning and building service occupations	104	27	77	57	10	15	10	12	10	3	–
Personal service occupations	83	35	48	25	8	10	3	2	2	3	1
Farming, forestry, and fishing occupations	31	8	23	12	1	6	–	3	2	5	–
Precision production, craft, and repair occupations	206	52	154	96	18	56	2	8	12	36	1
Mechanics and repairers	8	2	6	1	–	–	–	1	–	–	–
Construction trades	14	4	10	6	–	4	–	2	–	1	1
Extractive occupations	–	–	–	–	–	–	–	–	–	–	–
Precision production occupations	184	46	138	89	18	52	2	5	12	35	–
Operators, fabricators, and laborers	2 137	663	1 474	1 010	148	519	72	145	126	25	9
Machine operators, assemblers, and inspectors	2 036	629	1 407	966	138	501	70	139	118	25	9
Transportation and material moving occupations	12	5	7	3	–	1	1	1	–	–	–
Handlers, equipment cleaners, helpers, and laborers	89	29	60	41	10	17	1	5	8	–	–
CLASS OF WORKER											
Employed persons 16 years and over	**13 461**	**4 731**	**8 730**	**6 276**	**1 114**	**3 327**	**420**	**824**	**591**	**415**	**52**
Private for profit wage and salary workers	8 205	2 948	5 257	3 875	664	2 155	203	486	367	65	5
Private not-for-profit wage and salary workers	335	148	187	128	23	73	5	18	9	10	–
Local or territorial government workers	4 386	1 393	2 993	2 056	389	980	194	299	194	324	45
Federal government workers	215	99	116	82	13	44	10	10	5	16	2
Self-employed workers	292	133	159	125	25	66	8	10	16	–	–
Unpaid family workers	28	10	18	10	–	9	–	1	–	–	–
Employed females 16 years and over	**5 560**	**2 013**	**3 547**	**2 609**	**477**	**1 344**	**180**	**341**	**267**	**129**	**22**
Private for profit wage and salary workers	3 572	1 311	2 261	1 695	313	877	97	215	193	8	1
Private not-for-profit wage and salary workers	113	61	52	38	6	29	1	2	–	1	–
Local or territorial government workers	1 731	574	1 157	814	144	405	76	119	70	119	21
Federal government workers	61	27	34	25	3	14	4	3	1	1	–
Self-employed workers	64	33	31	30	11	13	2	1	3	–	–
Unpaid family workers	19	7	12	7	–	6	–	1	–	–	–

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

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

Area Urban and Rural District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tualatai county	Tualauta county
OCCUPATION											
Employed persons 16 years and over	**117**	**83**	**56**	**107**	**–**	**2**	**6 768**	**1 472**	**355**	**666**	**4 275**
Managerial and professional specialty occupations	20	24	9	22	–	1	1 417	326	53	128	910
Executive, administrative, and managerial occupations	8	9	3	8	–	1	636	139	22	54	421
Management related occupations	–	2	–	–	–	–	213	37	8	20	148
Professional specialty occupations	12	15	6	14	–	–	781	187	31	74	489
Teachers, librarians, and counselors	9	12	3	10	–	–	484	124	23	41	296
Technical, sales, and administrative support occupations	9	11	5	11	–	1	1 267	267	52	110	838
Health technologists and technicians	1	–	–	–	–	1	39	19	2	8	10
Technologists and technicians, except health	–	–	–	–	–	–	99	19	3	14	63
Sales occupations	–	2	–	–	–	–	478	87	15	30	346
Administrative support occupations, including clerical	8	9	5	11	–	–	651	142	32	58	419
Secretaries, stenographers, and typists	1	2	1	2	–	–	213	48	9	16	140
Service occupations	11	8	3	14	–	–	660	163	38	76	383
Private household occupations	–	–	–	–	–	–	27	4	–	2	21
Protective service occupations	1	–	–	7	–	–	150	26	8	18	98
Service occupations, except protective and household	10	8	3	7	–	–	483	133	30	56	264
Food preparation and service occupations	5	2	1	2	–	–	186	45	6	25	110
Health service occupations, except household	–	–	1	–	–	–	30	10	2	4	14
Cleaning and building service occupations	3	6	1	5	–	–	191	51	13	17	110
Personal service occupations	2	–	–	–	–	–	76	27	9	10	30
Farming, forestry, and fishing occupations	4	6	7	5	–	–	111	43	6	7	55
Precision production, craft, and repair occupations	59	26	21	18	–	–	1 043	187	50	111	695
Mechanics and repairers	4	7	2	3	–	–	265	56	17	24	168
Construction trades	27	11	11	12	–	–	572	87	23	63	399
Extractive occupations	2	–	–	–	–	–	2	–	–	–	2
Precision production occupations	26	8	8	3	–	–	204	44	10	24	126
Operators, fabricators, and laborers	14	8	11	37	–	–	2 270	486	156	234	1 394
Machine operators, assemblers, and inspectors	5	3	4	14	–	–	1 615	339	115	181	980
Transportation and material moving occupations	9	1	–	5	–	–	338	70	12	30	226
Handlers, equipment cleaners, helpers, and laborers	–	4	7	18	–	–	317	77	29	23	188
Employed females 16 years and over	**36**	**30**	**17**	**24**	**–**	**1**	**2 821**	**650**	**156**	**271**	**1 744**
Managerial and professional specialty occupations	6	11	3	5	–	–	574	134	21	54	365
Executive, administrative, and managerial occupations	–	1	–	–	–	–	199	40	6	13	140
Management related occupations	–	–	–	–	–	–	94	17	3	9	65
Professional specialty occupations	6	10	3	5	–	–	375	94	15	41	225
Teachers, librarians, and counselors	5	9	2	3	–	–	295	79	14	29	173
Technical, sales, and administrative support occupations	3	6	1	5	–	1	766	173	31	62	500
Health technologists and technicians	–	–	–	–	–	1	24	12	1	5	6
Technologists and technicians, except health	–	–	–	–	–	–	30	6	1	3	20
Sales occupations	–	2	–	–	–	–	268	58	5	14	191
Administrative support occupations, including clerical	3	4	1	5	–	–	444	97	24	40	283
Secretaries, stenographers, and typists	–	2	1	1	–	–	202	46	8	15	133
Service occupations	4	3	1	3	–	–	291	81	20	27	163
Private household occupations	–	–	–	–	–	–	26	4	–	2	20
Protective service occupations	–	–	–	–	–	–	14	1	2	1	10
Service occupations, except protective and household	4	3	1	3	–	–	251	76	18	24	133
Food preparation and service occupations	2	2	1	1	–	–	125	37	5	15	68
Health service occupations, except household	–	–	–	–	–	–	27	8	2	3	14
Cleaning and building service occupations	–	1	–	2	–	–	44	9	4	1	30
Personal service occupations	2	–	–	–	–	–	55	22	7	5	21
Farming, forestry, and fishing occupations	1	2	2	–	–	–	14	7	1	–	6
Precision production, craft, and repair occupations	22	5	7	1	–	–	74	16	2	9	47
Mechanics and repairers	–	–	–	–	–	–	7	2	1	–	4
Construction trades	–	–	–	–	–	–	7	–	–	–	7
Extractive occupations	–	–	–	–	–	–	–	–	–	–	–
Precision production occupations	22	5	7	1	–	–	60	14	1	9	36
Operators, fabricators, and laborers	–	3	3	10	–	–	1 102	239	81	119	663
Machine operators, assemblers, and inspectors	–	3	3	10	–	–	1 045	215	74	115	641
Transportation and material moving occupations	–	–	–	–	–	–	9	1	–	–	8
Handlers, equipment cleaners, helpers, and laborers	–	–	–	–	–	–	48	23	7	4	14
CLASS OF WORKER											
Employed persons 16 years and over	**117**	**83**	**56**	**107**	**–**	**2**	**6 768**	**1 472**	**355**	**666**	**4 275**
Private for profit wage and salary workers	37	7	2	14	–	–	4 265	866	225	401	2 773
Private not-for-profit wage and salary workers	7	1	2	–	–	–	197	44	12	12	129
Local or territorial government workers	73	63	50	93	–	2	2 004	506	107	228	1 163
Federal government workers	–	12	2	–	–	–	117	16	4	8	89
Self-employed workers	–	–	–	–	–	–	167	38	7	17	105
Unpaid family workers	–	–	–	–	–	–	18	2	–	–	16
Employed females 16 years and over	**36**	**30**	**17**	**24**	**–**	**1**	**2 821**	**650**	**156**	**271**	**1 744**
Private for profit wage and salary workers	1	4	–	2	–	–	1 869	412	109	179	1 169
Private not-for-profit wage and salary workers	1	–	–	–	–	–	74	20	3	3	48
Local or territorial government workers	34	25	17	22	–	1	797	199	37	84	477
Federal government workers	–	1	–	–	–	–	35	6	3	4	22
Self-employed workers	–	–	–	–	–	–	34	11	4	1	18
Unpaid family workers	–	–	–	–	–	–	12	2	–	–	10

Table 17. **Industry: 1990**

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
Employed persons 16 years and over	**13 461**	**4 731**	**8 730**	**6 276**	**1 114**	**3 327**	**420**	**824**	**591**	**415**	**52**
Agriculture	71	28	43	5	2	1	–	1	1	11	1
Forestry and fisheries	257	50	207	204	3	189	2	2	8	2	–
Mining	4	3	1	2	–	1	–	1	–	–	–
Construction	1 183	412	771	404	104	189	35	40	36	117	5
Manufacturing	4 556	1 445	3 111	2 285	310	1 222	140	341	272	20	2
Nondurable goods	4 407	1 396	3 011	2 214	300	1 190	137	325	262	13	2
Food and kindred products	4 298	1 359	2 939	2 169	289	1 161	137	320	262	1	–
Textile mill products	24	7	17	9	–	9	–	–	–	12	2
Apparel and other finished textile products	18	8	10	7	3	4	–	–	–	–	–
Printing, publishing, and allied industries	63	20	43	29	8	16	–	5	–	–	–
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	4	2	2	–	–	–	–	–	–	–	–
Durable goods	149	49	100	71	10	32	3	16	10	7	–
Lumber and wood products, including furniture	33	9	24	6	2	3	–	1	–	7	–
Stone, clay, glass, and concrete products	7	4	3	1	–	–	1	–	–	–	–
Metal industries	8	4	4	6	4	2	–	–	–	–	–
Machinery and transportation equipment	88	22	66	54	3	26	2	13	10	–	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	13	10	3	4	1	1	–	2	–	–	–
Transportation, communications, and other public utilities	1 003	396	607	447	69	248	30	60	40	43	10
Transportation	669	280	389	295	39	166	22	40	28	9	–
Bus service and urban transit	119	44	75	61	5	28	5	5	18	–	–
Taxicab service	69	33	36	28	6	16	4	2	–	–	–
Communications	105	33	72	58	16	24	4	10	4	4	–
Utilities and sanitary services	229	83	146	94	14	58	4	10	8	30	10
Wholesale trade	255	123	132	122	35	59	7	17	4	–	–
Durable goods	51	27	24	23	7	11	3	1	1	–	–
Nondurable goods	204	96	108	99	28	48	4	16	3	–	–
Retail trade	1 459	667	792	662	191	353	21	61	36	2	–
Eating and drinking places	284	115	169	149	24	95	5	15	10	1	–
Finance, insurance, and real estate	177	65	112	89	22	39	9	10	9	–	–
Business services	127	43	84	67	17	32	4	9	5	1	–
Repair services	164	74	90	64	12	41	6	3	2	–	–
Personal services	221	80	141	103	23	61	5	10	4	–	–
Hotels and motels	133	41	92	68	15	38	3	8	4	–	–
Entertainment and recreation services	112	41	71	50	16	26	1	2	5	–	–
Professional and related services	2 449	793	1 656	1 063	194	491	104	168	106	166	31
Health services	478	161	317	250	50	141	17	30	12	4	–
Legal services	26	13	13	12	1	8	–	3	–	–	–
Educational services	1 508	485	1 023	642	117	278	68	110	69	85	18
Engineering and architectural services	19	7	12	6	1	4	–	1	–	–	–
Other professional and related services	418	127	291	153	25	60	19	24	25	77	13
Public administration	1 423	511	912	709	116	375	56	99	63	53	3
Employed females 16 years and over	**5 560**	**2 013**	**3 547**	**2 609**	**477**	**1 344**	**180**	**341**	**267**	**129**	**22**
Agriculture	12	7	5	–	–	–	–	–	–	1	–
Forestry and fisheries	6	2	4	3	–	1	–	1	1	–	–
Mining	1	–	1	1	–	–	–	1	–	–	–
Construction	83	34	49	36	12	14	3	5	2	6	1
Manufacturing	2 418	783	1 635	1 165	173	605	78	163	146	17	2
Nondurable goods	2 395	771	1 624	1 156	171	601	78	162	144	12	2
Food and kindred products	2 340	754	1 586	1 136	166	588	78	160	144	–	–
Textile mill products	17	3	14	3	–	3	–	–	–	12	2
Apparel and other finished textile products	13	5	8	5	2	3	–	–	–	–	–
Printing, publishing, and allied industries	24	9	15	12	3	7	–	2	–	–	–
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	1	–	1	–	–	–	–	–	–	–	–
Durable goods	23	12	11	9	2	4	–	1	2	5	–
Lumber and wood products, including furniture	10	4	6	1	1	–	–	–	–	5	–
Stone, clay, glass, and concrete products	–	–	–	–	–	–	–	–	–	–	–
Metal industries	1	–	1	1	–	1	–	–	–	–	–
Machinery and transportation equipment	7	4	3	6	1	2	–	1	2	–	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	5	4	1	1	–	1	–	–	–	–	–
Transportation, communications, and other public utilities	156	71	85	64	13	36	1	8	6	5	–
Transportation	107	51	56	41	7	25	–	6	3	4	–
Bus service and urban transit	1	1	–	–	–	–	–	–	–	–	–
Taxicab service	–	–	–	–	–	–	–	–	–	–	–
Communications	24	8	16	14	3	6	1	2	2	–	–
Utilities and sanitary services	25	12	13	9	3	5	–	–	1	1	–
Wholesale trade	56	28	28	29	9	13	–	3	4	–	–
Durable goods	8	2	6	5	1	3	–	–	1	–	–
Nondurable goods	48	26	22	24	8	10	–	3	3	–	–
Retail trade	719	326	393	338	87	182	12	30	27	2	–
Eating and drinking places	179	65	114	98	13	63	4	10	8	1	–
Finance, insurance, and real estate	125	46	79	67	20	23	7	9	8	–	–
Business services	28	14	14	12	6	5	–	–	1	–	–
Repair services	19	7	12	7	–	3	1	2	1	–	–
Personal services	134	55	79	57	16	32	3	4	2	–	–
Hotels and motels	70	26	44	35	11	18	2	2	2	–	–
Entertainment and recreation services	21	12	9	14	5	8	–	–	1	–	–
Professional and related services	1 327	453	874	578	105	280	55	87	51	94	19
Health services	288	99	189	148	34	78	12	17	7	3	–
Legal services	15	9	6	7	1	4	–	2	–	–	–
Educational services	829	289	540	353	57	173	34	60	29	42	11
Engineering and architectural services	3	1	2	1	–	–	–	1	–	–	–
Other professional and related services	192	55	137	69	13	25	9	7	15	49	8
Public administration	455	175	280	238	31	142	20	28	17	4	–

Table 17. **Industry: 1990**—Con.

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

Area Urban and Rural District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tuolatai county	Tualauta county
Employed persons 16 years and over	**117**	**83**	**56**	**107**	**–**	**2**	**6 768**	**1 472**	**355**	**666**	**4 275**
Agriculture	4	3	2	1	–	–	55	24	5	4	22
Forestry and fisheries	–	1	–	1	–	–	51	12	1	3	35
Mining	–	–	–	–	–	–	2	–	–	–	2
Construction	47	12	13	40	–	–	662	97	18	69	478
Manufacturing	–	–	10	8	–	–	2 251	498	173	240	1 340
Nondurable goods	–	–	10	1	–	–	2 180	484	172	232	1 292
Food and kindred products	–	–	–	1	–	–	2 128	475	169	225	1 259
Textile mill products	–	–	10	–	–	–	3	–	–	–	3
Apparel and other finished textile products	–	–	–	–	–	–	11	1	–	–	10
Printing, publishing, and allied industries	–	–	–	–	–	–	34	8	3	7	16
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	–	–	–	–	–	–	4	–	–	–	4
Durable goods	–	–	–	7	–	–	71	14	1	8	48
Lumber and wood products, including furniture	–	–	–	7	–	–	20	2	–	6	12
Stone, clay, glass, and concrete products	–	–	–	–	–	–	6	4	–	–	2
Metal industries	–	–	–	–	–	–	2	–	–	–	2
Machinery and transportation equipment	–	–	–	–	–	–	34	4	1	2	27
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	–	–	–	–	–	–	9	4	–	–	5
Transportation, communications, and other public utilities	1	18	4	10	–	–	513	109	20	42	342
Transportation	1	5	–	3	–	–	365	79	11	27	248
Bus service and urban transit	–	–	–	–	–	–	58	18	5	1	34
Taxicab service	–	–	–	–	–	–	41	6	1	1	33
Communications	–	3	–	1	–	–	43	8	3	4	28
Utilities and sanitary services	–	10	4	6	–	–	105	22	6	11	66
Wholesale trade	–	–	–	–	–	–	133	33	8	11	81
Durable goods	–	–	–	–	–	–	28	5	2	2	19
Nondurable goods	–	–	–	–	–	–	105	28	6	9	62
Retail trade	–	2	–	–	–	–	795	148	19	54	574
Eating and drinking places	–	1	–	–	–	–	134	31	2	13	88
Finance, insurance, and real estate	–	–	–	–	–	–	88	15	5	6	62
Business services	–	–	–	1	–	–	59	16	3	11	29
Repair services	–	–	–	–	–	–	100	17	4	14	65
Personal services	–	–	–	–	–	–	118	19	4	8	87
Hotels and motels	–	–	–	–	–	–	65	8	3	2	52
Entertainment and recreation services	–	–	–	–	–	–	62	17	–	7	38
Professional and related services	55	29	18	33	–	1	1 219	318	61	128	712
Health services	1	1	–	2	–	1	223	62	13	25	123
Legal services	–	–	–	–	–	–	14	3	–	1	10
Educational services	23	16	8	20	–	–	781	193	42	86	460
Engineering and architectural services	–	–	–	–	–	–	13	–	–	1	12
Other professional and related services	31	12	10	11	–	–	188	60	6	15	107
Public administration	10	18	9	13	–	1	660	149	34	69	408
Employed females 16 years and over	**36**	**30**	**17**	**24**	**–**	**1**	**2 821**	**650**	**156**	**271**	**1 744**
Agriculture	1	–	–	–	–	–	11	5	1	–	5
Forestry and fisheries	–	–	–	–	–	–	3	–	–	1	2
Mining	–	–	–	–	–	–	–	–	–	–	–
Construction	2	2	–	1	–	–	41	5	1	6	29
Manufacturing	–	–	10	5	–	–	1 236	282	92	134	728
Nondurable goods	–	–	10	–	–	–	1 227	278	92	134	723
Food and kindred products	–	–	–	–	–	–	1 204	273	91	132	708
Textile mill products	–	–	10	–	–	–	2	–	–	–	2
Apparel and other finished textile products	–	–	–	–	–	–	8	1	–	–	7
Printing, publishing, and allied industries	–	–	–	–	–	–	12	4	1	2	5
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	–	–	–	–	–	–	1	–	–	–	1
Durable goods	–	–	–	5	–	–	9	4	–	–	5
Lumber and wood products, including furniture	–	–	–	5	–	–	4	1	–	–	3
Stone, clay, glass, and concrete products	–	–	–	–	–	–	–	–	–	–	–
Metal industries	–	–	–	–	–	–	–	–	–	–	–
Machinery and transportation equipment	–	–	–	–	–	–	1	–	–	–	1
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	–	–	–	–	–	–	4	3	–	–	1
Transportation, communications, and other public utilities	–	2	–	3	–	–	87	25	1	10	51
Transportation	–	2	–	2	–	–	62	21	–	6	35
Bus service and urban transit	–	–	–	–	–	–	1	–	–	–	1
Taxicab service	–	–	–	–	–	–	–	–	–	–	–
Communications	–	–	–	–	–	–	10	1	–	3	6
Utilities and sanitary services	–	–	–	1	–	–	15	3	1	1	10
Wholesale trade	–	–	–	–	–	–	27	7	1	1	18
Durable goods	–	–	–	–	–	–	3	–	–	–	3
Nondurable goods	–	–	–	–	–	–	24	7	1	1	15
Retail trade	–	2	–	–	–	–	379	76	9	24	270
Eating and drinking places	–	1	–	–	–	–	80	19	2	9	50
Finance, insurance, and real estate	–	–	–	–	–	–	58	10	5	3	40
Business services	–	–	–	–	–	–	16	6	1	3	6
Repair services	–	–	–	–	–	–	12	–	–	–	12
Personal services	–	–	–	–	–	–	77	17	2	2	56
Hotels and motels	–	–	–	–	–	–	35	6	1	–	28
Entertainment and recreation services	–	–	–	–	–	–	7	1	–	–	6
Professional and related services	32	22	6	15	–	1	654	175	34	71	374
Health services	–	1	–	2	–	1	136	35	7	19	75
Legal services	–	–	–	–	–	–	8	2	–	–	6
Educational services	10	11	4	6	–	–	434	117	26	48	243
Engineering and architectural services	–	–	–	–	–	–	2	–	–	–	2
Other professional and related services	22	10	2	7	–	–	74	21	1	4	48
Public administration	1	2	1	–	–	–	213	41	9	16	147

Table 18. **Commuting Characteristics: 1990**

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING											
Workers 16 years and over	**13 328**	**4 708**	**8 620**	**6 188**	**1 105**	**3 303**	**404**	**819**	**557**	**415**	**52**
Car, truck, or private van/bus	5 730	2 046	3 684	2 457	424	1 236	199	408	190	143	20
Drove alone	2 075	868	1 207	807	180	439	54	101	33	17	1
Carpooled	3 655	1 178	2 477	1 650	244	797	145	307	157	126	19
2-person carpool	1 868	754	1 114	872	176	491	24	107	74	21	1
3-person carpool	339	121	218	149	29	58	14	34	14	21	4
4-person carpool	279	92	187	109	14	26	20	30	19	25	1
5-person carpool	100	22	78	36	6	14	6	4	6	17	2
6-person carpool	81	18	63	34	5	13	5	8	3	11	8
7-to-9-person carpool	118	15	103	81	7	56	4	3	11	15	–
10-or-more-person carpool	870	156	714	369	7	139	72	121	30	16	3
Persons per private vehicle	1.7	1.5	1.8	1.8	1.5	1.7	2.3	2.2	2.2	2.9	5.0
Public van/bus	5 735	2 143	3 592	2 716	548	1 386	150	337	295	11	2
Boat	8	5	3	2	–	2	–	–	–	–	–
Taxicab	33	12	21	16	2	13	–	1	–	–	–
Motorcycle	7	4	3	2	1	1	–	–	–	–	–
Bicycle	7	6	1	–	–	–	–	–	–	–	–
Walked	1 348	340	1 008	795	98	544	36	51	66	196	18
Other method	66	15	51	45	1	41	3	–	–	1	–
Worked at home	394	137	257	155	31	80	16	22	6	64	12
TRAVEL TIME TO WORK											
Workers 16 years and over	**13 328**	**4 708**	**8 620**	**6 188**	**1 105**	**3 303**	**404**	**819**	**557**	**415**	**52**
Did not work at home	12 934	4 571	8 363	6 033	1 074	3 223	388	797	551	351	40
Less than 5 minutes	349	66	283	242	23	204	9	4	2	35	–
5 to 9 minutes	982	360	622	563	75	423	22	23	20	43	7
10 to 14 minutes	1 543	760	783	899	186	596	11	75	31	95	10
15 to 19 minutes	1 531	608	923	966	111	746	8	92	9	54	14
20 to 24 minutes	1 552	645	907	876	310	473	7	78	8	45	5
25 to 29 minutes	608	201	407	227	51	113	9	47	7	6	2
30 to 34 minutes	3 182	1 022	2 160	1 319	252	527	122	242	176	46	1
35 to 39 minutes	511	138	373	134	22	34	19	19	40	–	–
40 to 44 minutes	760	215	545	249	6	19	69	38	117	4	–
45 to 59 minutes	1 344	398	946	402	26	53	69	164	90	22	1
60 to 89 minutes	548	157	391	134	12	34	43	14	31	1	–
90 or more minutes	24	1	23	22	–	1	–	1	20	–	–
Mean (minutes)	25.6	23.7	26.6	22.1	20.5	16.9	35.6	28.8	36.4	16.2	14.3
Worked at home	394	137	257	155	31	80	16	22	6	64	12
DEPARTURE TIME											
Workers 16 years and over	**13 328**	**4 708**	**8 620**	**6 188**	**1 105**	**3 303**	**404**	**819**	**557**	**415**	**52**
Did not work at home	12 934	4 571	8 363	6 033	1 074	3 223	388	797	551	351	40
12:00 a.m. to 4:59 a.m.	775	233	542	264	24	72	47	42	79	–	–
5:00 a.m. to 5:59 a.m.	1 358	498	860	662	73	332	49	100	108	17	1
6:00 a.m. to 6:29 a.m.	1 855	569	1 286	949	147	553	78	111	60	46	9
6:30 a.m. to 6:59 a.m.	1 394	394	1 000	584	76	275	56	85	92	88	14
7:00 a.m. to 7:29 a.m.	3 980	1 659	2 321	1 763	456	886	51	278	92	152	10
7:30 a.m. to 7:59 a.m.	1 022	395	627	507	79	362	13	37	16	25	3
8:00 a.m. to 8:29 a.m.	525	191	334	281	62	168	11	16	24	18	1
8:30 a.m. to 8:59 a.m.	62	28	34	33	8	23	–	2	–	–	–
9:00 a.m. to 12:59 p.m.	262	121	141	116	31	64	7	7	7	–	–
1:00 p.m. to 3:59 p.m.	1 141	329	812	577	86	308	58	78	47	2	–
4:00 p.m. to 11:59 p.m.	560	154	406	297	32	180	18	41	26	3	2
Worked at home	394	137	257	155	31	80	16	22	6	64	12

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

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

Area Urban and Rural District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tualatai county	Tualauta county
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING											
Workers 16 years and over	**118**	**83**	**56**	**106**	–	**2**	**6 723**	**1 461**	**355**	**657**	**4 250**
Car, truck, or private van/bus	29	32	24	38	–	–	3 130	567	184	343	2 036
Drove alone	2	6	2	6	–	–	1 251	196	41	80	934
Carpooled	27	26	22	32	–	–	1 879	371	143	263	1 102
2-person carpool	4	9	–	7	–	–	975	218	19	108	630
3-person carpool	5	4	1	7	–	–	169	49	11	24	85
4-person carpool	8	6	1	9	–	–	145	28	8	11	98
5-person carpool	8	–	3	4	–	–	47	10	1	–	36
6-person carpool	1	–	1	1	–	–	36	3	–	10	23
7-to-9-person carpool	–	–	12	3	–	–	22	8	–	6	8
10-or-more-person carpool	1	7	4	1	–	–	485	55	104	104	222
Persons per private vehicle	2.9	2.1	4.8	2.5	–	–	1.6	1.7	2.7	2.2	1.5
Public van/bus	–	9	–	–	–	1	3 007	754	152	288	1 813
Boat	–	–	–	–	–	–	6	1	–	1	4
Taxicab	–	–	–	–	–	–	17	2	–	1	14
Motorcycle	–	–	–	–	–	–	5	–	–	1	4
Bicycle	–	–	–	–	–	–	7	1	–	–	6
Walked	51	41	27	59	–	–	357	84	11	11	251
Other method	–	–	–	1	–	–	20	6	–	2	12
Worked at home	38	1	5	8	–	1	174	46	8	10	110
TRAVEL TIME TO WORK											
Workers 16 years and over	**118**	**83**	**56**	**106**	–	**2**	**6 723**	**1 461**	**355**	**657**	**4 250**
Did not work at home	80	82	51	98	–	1	6 549	1 415	347	647	4 140
Less than 5 minutes	6	–	26	3	–	–	72	11	1	–	60
5 to 9 minutes	11	5	1	19	–	–	376	68	7	14	287
10 to 14 minutes	11	45	1	28	–	–	549	73	14	54	408
15 to 19 minutes	21	–	–	19	–	–	511	57	20	33	401
20 to 24 minutes	3	22	–	15	–	–	631	91	9	76	455
25 to 29 minutes	1	–	–	3	–	–	375	56	24	21	274
30 to 34 minutes	3	9	23	10	–	1	1 816	266	130	214	1 206
35 to 39 minutes	–	–	–	–	–	–	377	75	24	91	187
40 to 44 minutes	4	–	–	–	–	–	507	60	69	99	279
45 to 59 minutes	19	1	–	1	–	–	920	331	43	34	512
60 to 89 minutes	1	–	–	–	–	–	413	326	6	11	70
90 or more minutes	–	–	–	–	–	–	2	1	–	–	1
Mean (minutes)	21.7	15.0	14.9	14.2	–	30.0	29.3	37.4	31.9	29.3	26.4
Worked at home	38	1	5	8	–	1	174	46	8	10	110
DEPARTURE TIME											
Workers 16 years and over	**118**	**83**	**56**	**106**	–	**2**	**6 723**	**1 461**	**355**	**657**	**4 250**
Did not work at home	80	82	51	98	–	1	6 549	1 415	347	647	4 140
12:00 a.m. to 4:59 a.m.	–	–	–	–	–	–	511	177	26	57	251
5:00 a.m. to 5:59 a.m.	8	2	2	4	–	–	679	151	56	53	419
6:00 a.m. to 6:29 a.m.	9	7	9	12	–	1	859	134	68	138	519
6:30 a.m. to 6:59 a.m.	39	4	1	30	–	–	722	183	109	27	403
7:00 a.m. to 7:29 a.m.	10	68	22	42	–	–	2 065	438	55	209	1 363
7:30 a.m. to 7:59 a.m.	13	1	1	7	–	–	490	89	9	38	354
8:00 a.m. to 8:29 a.m.	1	–	16	–	–	–	226	37	2	21	166
8:30 a.m. to 8:59 a.m.	–	–	–	–	–	–	29	4	–	1	24
9:00 a.m. to 12:59 p.m.	–	–	–	–	–	–	146	28	2	11	105
1:00 p.m. to 3:59 p.m.	–	–	–	2	–	–	562	136	14	54	358
4:00 p.m. to 11:59 p.m.	–	–	–	1	–	–	260	38	6	38	178
Worked at home	38	1	5	8	–	1	174	46	8	10	110

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

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
INCOME IN 1989											
Households	**6 607**	**2 256**	**4 351**	**2 979**	**490**	**1 551**	**233**	**436**	**269**	**270**	**37**
Less than $2,500	376	113	263	134	16	67	14	26	11	19	1
$2,500 to $4,999	369	114	255	170	17	96	23	18	16	29	6
$5,000 to $7,499	705	218	487	305	41	158	25	58	23	46	7
$7,500 to $9,999	551	160	391	243	38	132	14	34	25	42	3
$10,000 to $14,999	1 102	371	731	522	81	275	40	77	49	53	6
$15,000 to $19,999	875	304	571	400	70	188	39	55	48	34	4
$20,000 to $24,999	665	208	457	312	54	159	24	47	28	17	5
$25,000 to $34,999	851	303	548	395	77	199	27	63	29	18	4
$35,000 to $49,999	635	254	381	293	49	166	17	35	26	10	1
$50,000 or more	478	211	267	205	47	111	10	23	14	2	–
Median (dollars)	16 114	17 405	15 415	16 430	18 594	16 484	15 060	15 391	15 847	9 940	10 750
Mean (dollars)	21 146	22 723	20 328	21 300	23 177	21 850	17 918	19 879	19 946	12 615	13 538
Families	**6 301**	**2 118**	**4 183**	**2 842**	**470**	**1 457**	**226**	**427**	**262**	**258**	**36**
Less than $2,500	340	99	241	116	11	59	12	25	9	15	1
$2,500 to $4,999	355	107	248	158	15	90	21	18	14	25	5
$5,000 to $7,499	667	199	468	283	42	139	23	56	23	45	7
$7,500 to $9,999	543	156	387	235	36	125	14	36	24	41	3
$10,000 to $14,999	1 074	352	722	521	80	271	41	76	53	53	6
$15,000 to $19,999	848	289	559	385	71	175	40	53	46	34	4
$20,000 to $24,999	638	196	442	305	55	156	24	45	25	18	5
$25,000 to $34,999	819	293	526	379	74	186	25	65	29	18	4
$35,000 to $49,999	585	238	347	276	44	157	17	31	27	7	1
$50,000 or more	432	189	243	184	42	99	9	22	12	2	–
Median (dollars)	15 979	17 483	15 219	16 385	18 529	16 483	15 227	15 202	15 667	10 234	11 000
Mean (dollars)	20 861	22 604	19 978	21 119	22 837	21 740	17 976	19 615	19 743	12 667	13 823
Males 15 years and over, with income	**8 890**	**2 950**	**5 940**	**4 199**	**712**	**2 226**	**294**	**570**	**397**	**345**	**39**
Median (dollars)	7 151	7 415	7 018	7 307	7 173	7 597	6 898	7 362	6 624	6 163	5 972
Percent year-round full-time workers	75.3	81.9	72.1	75.0	79.6	77.8	55.8	73.2	68.3	61.4	56.4
Median (dollars)	7 767	7 969	7 672	8 062	7 331	8 427	8 462	8 240	7 261	7 188	8 500
Females 15 years and over, with income	**6 649**	**2 313**	**4 336**	**3 157**	**557**	**1 588**	**257**	**422**	**333**	**185**	**33**
Median (dollars)	5 952	6 189	5 821	6 058	6 207	6 234	5 211	6 115	5 421	3 775	5 536
Percent year-round full-time workers	69.5	77.6	65.2	69.3	72.4	73.6	41.6	70.6	63.7	27.0	39.4
Median (dollars)	6 618	6 678	6 582	6 731	6 811	6 685	7 052	6 897	6 454	8 864	9 688
Per capita income (dollars)	3 039	3 307	2 905	3 090	3 107	3 369	2 541	2 781	2 534	2 025	2 036
Persons in households (dollars)	3 020	3 328	2 866	3 038	3 107	3 272	2 541	2 781	2 538	1 994	2 036
MEDIAN INCOME IN 1989 BY SELECTED CHARACTERISTICS											
Family type and presence of own children:											
Families (dollars)	**15 979**	**17 483**	**15 219**	**16 385**	**18 529**	**16 483**	**15 227**	**15 202**	**15 667**	**10 234**	**11 000**
With own children under 18 years (dollars)	15 588	16 957	14 879	15 780	17 933	15 523	15 750	15 272	14 722	10 917	11 875
With own children under 6 years (dollars)	13 189	14 693	12 464	13 304	14 453	12 636	12 857	14 779	12 500	9 306	7 500
Married-couple families (dollars)	**16 329**	**17 988**	**15 505**	**16 823**	**18 952**	**17 070**	**15 875**	**16 106**	**15 385**	**10 345**	**10 625**
With own children under 18 years (dollars)	15 806	17 213	15 078	16 111	18 100	16 152	16 429	15 795	14 191	10 625	11 667
With own children under 6 years (dollars)	13 319	14 746	12 587	13 560	14 554	13 167	13 125	14 917	12 396	8 889	6 875
Female householder, no husband present (dollars)	**13 771**	**15 481**	**12 639**	**13 636**	**16 607**	**12 375**	**12 917**	**10 938**	**17 500**	**8 500**	**10 000**
With own children under 18 years (dollars)	13 287	15 568	12 273	12 105	16 458	9 773	7 500	12 188	18 333	13 125	11 250
With own children under 6 years (dollars)	10 962	12 143	9 688	9 643	15 000	7 500	6 250	16 250	37 500	28 750	37 500
Workers in family in 1989:											
No workers (dollars)	531	1 375	250-	2 227	5 313	625	3 750	1 250	250-	4 000	5 833
1 worker (dollars)	8 855	9 912	8 485	9 008	10 735	8 887	7 222	8 750	8 864	8 125	8 750
2 or more workers (dollars)	20 774	21 563	20 479	21 790	21 711	22 837	18 250	21 500	20 833	13 500	18 750
Husband and wife worked (dollars)	22 239	24 821	21 351	22 045	25 521	22 571	20 000	22 917	16 667	15 000	21 875
Educational attainment of family householder:											
Not a high school graduate (dollars)	12 342	13 455	11 952	13 405	15 714	13 231	12 969	11 591	13 611	9 567	7 292
High school graduate (dollars)	15 027	16 250	14 521	15 137	16 528	14 388	16 406	15 750	15 250	9 250	11 250
Bachelor's degree (dollars)	30 385	31 429	30 000	28 571	27 500	29 375	20 625	31 250	40 000	27 500	28 750
Graduate or professional degree (dollars)	37 800	38 500	37 333	39 750	43 750	40 000	50 000	33 333	35 000	23 750	21 250
INCOME TYPE IN 1989											
Households	**6 607**	**2 256**	**4 351**	**2 979**	**490**	**1 551**	**233**	**436**	**269**	**270**	**37**
With earnings	6 096	2 097	3 999	2 780	461	1 452	214	395	258	244	33
Mean earnings (dollars)	20 716	22 288	19 891	20 623	21 884	21 384	16 851	19 675	18 661	10 976	12 311
With wage or salary income	6 018	2 060	3 958	2 749	453	1 436	213	393	254	244	33
Mean wage or salary income (dollars)	20 151	21 714	19 337	20 177	21 559	20 868	16 145	19 470	18 277	10 946	12 311
With self-employment income	414	157	257	186	29	90	17	20	30	5	–
Mean self-employment income (dollars)	12 114	12 789	11 701	10 027	11 108	12 041	9 838	5 990	5 737	1 490	–
With interest, dividend, or net rental income	260	91	169	101	20	57	8	13	3	6	–
Mean interest, dividend, or net rental income (dollars)	5 417	7 332	4 387	4 574	7 206	4 500	2 046	2 630	3 613	2 341	–
With Social Security income	1 087	287	800	550	104	249	58	93	46	105	21
Mean Social Security income (dollars)	5 104	5 793	4 857	4 990	6 214	5 215	4 208	3 840	4 317	3 611	2 974
With public assistance income	156	56	100	68	15	30	6	11	6	3	1
Mean public assistance income (dollars)	3 537	4 843	2 805	3 488	6 975	2 649	4 095	1 880	1 306	2 243	1 800
With retirement income	639	189	450	313	50	146	37	56	24	44	5
Mean retirement income (dollars)	6 283	7 146	5 920	5 641	5 589	5 276	5 114	5 992	7 961	4 643	2 966
With remittance income	344	73	271	168	15	71	22	23	37	34	4
Mean remittance income (dollars)	2 503	3 611	2 205	2 608	4 201	3 120	2 021	1 677	1 905	1 751	2 445
With other income	220	50	170	112	8	49	22	20	13	12	1
Mean other income (dollars)	4 740	6 181	4 316	4 249	3 858	4 361	2 272	5 468	5 542	5 346	5 784

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

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

Area Urban and Rural District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tualatai county	Tualauta county
INCOME IN 1989											
Households	**65**	**49**	**44**	**75**	–	**3**	**3 355**	**679**	**188**	**331**	**2 157**
Less than $2,500	6	3	4	5	–	–	223	29	20	19	155
$2,500 to $4,999	4	9	2	8	–	–	170	39	8	29	94
$5,000 to $7,499	14	6	11	8	–	1	353	53	25	34	241
$7,500 to $9,999	10	5	7	17	–	–	266	46	19	30	171
$10,000 to $14,999	16	10	6	15	–	1	526	111	26	44	345
$15,000 to $19,999	3	7	9	11	–	1	440	100	24	46	270
$20,000 to $24,999	4	3	3	2	–	–	336	74	19	30	213
$25,000 to $34,999	5	4	2	3	–	–	438	85	21	51	281
$35,000 to $49,999	3	2	–	4	–	–	332	91	13	24	204
$50,000 or more	–	–	–	2	–	–	271	51	13	24	183
Median (dollars)	9 625	10 938	9 286	9 927	–	11 250	16 530	17 908	14 286	15 950	16 313
Mean (dollars)	12 024	13 110	10 890	13 361	–	10 250	21 704	22 376	19 624	20 622	21 840
Families	**64**	**49**	**41**	**68**	–	**2**	**3 199**	**652**	**183**	**319**	**2 045**
Less than $2,500	6	3	2	3	–	–	209	28	19	18	144
$2,500 to $4,999	4	9	1	6	–	–	172	38	8	30	96
$5,000 to $7,499	14	6	11	7	–	1	338	49	24	34	231
$7,500 to $9,999	10	5	7	16	–	–	267	46	19	29	173
$10,000 to $14,999	16	10	6	15	–	–	500	110	25	40	325
$15,000 to $19,999	3	7	9	11	–	1	428	91	25	45	267
$20,000 to $24,999	4	4	3	2	–	–	315	74	17	29	195
$25,000 to $34,999	7	3	2	2	–	–	422	85	23	49	265
$35,000 to $49,999	–	2	–	4	–	–	302	83	11	24	184
$50,000 or more	–	–	–	2	–	–	246	48	12	21	165
Median (dollars)	9 500	10 938	9 821	10 625	–	11 250	16 272	17 857	14 327	15 817	15 984
Mean (dollars)	11 259	12 968	11 599	13 807	–	10 375	21 298	22 160	19 495	20 078	21 376
Males 15 years and over, with income	**95**	**63**	**47**	**101**	–	**1**	**4 345**	**937**	**225**	**455**	**2 728**
Median (dollars)	6 066	4 856	7 188	6 563	–	16 250	7 080	7 377	6 956	6 584	7 086
Percent year-round full-time workers	67.4	66.7	68.1	51.5	–	100.0	76.7	77.7	86.7	72.5	76.3
Median (dollars)	6 574	5 769	7 857	8 421	–	16 250	7 511	8 009	6 984	7 006	7 628
Females 15 years and over, with income	**45**	**37**	**24**	**46**	–	**3**	**3 304**	**801**	**166**	**340**	**1 997**
Median (dollars)	2 813	5 208	2 500	3 500	–	3 750	5 926	5 409	6 076	4 979	6 169
Percent year-round full-time workers	22.2	40.5	16.7	17.4	–	33.3	72.1	71.5	83.1	67.4	72.2
Median (dollars)	6 875	9 688	4 167	11 250	–	11 250	6 470	6 199	6 094	5 614	6 672
Per capita income (dollars)	2 929	3 261	3 423	3 753	–	1 922	3 067	2 981	2 510	2 658	3 224
Persons in households (dollars)	1 745	1 820	2 130	2 298	–	1 922	3 078	2 989	2 510	2 658	3 241
MEDIAN INCOME IN 1989 BY SELECTED CHARACTERISTICS											
Family type and presence of own children:											
Families (dollars)	**9 500**	**10 938**	**9 821**	**10 625**	–	**11 250**	**16 272**	**17 857**	**14 327**	**15 817**	**15 984**
With own children under 18 years (dollars)	9 688	9 583	14 583	10 000	–	11 250	15 779	17 094	14 375	15 438	15 502
With own children under 6 years (dollars)	6 563	9 375	15 000	9 063	–	16 250	13 268	14 464	11 250	12 417	13 101
Married-couple families (dollars)	**10 000**	**10 833**	**11 250**	**10 156**	–	**11 250**	**16 591**	**18 214**	**14 306**	**15 833**	**16 377**
With own children under 18 years (dollars)	9 375	9 167	15 313	9 750	–	11 250	15 940	17 311	14 643	15 764	15 612
With own children under 6 years (dollars)	6 250	8 750	15 000	9 063	–	16 250	13 317	14 563	11 000	13 333	13 061
Female householder, no husband present (dollars)	**8 750**	**3 750**	**5 833**	**11 250**	–	–	**14 583**	**16 429**	**11 250**	**12 083**	**14 028**
With own children under 18 years (dollars)	26 250	–	5 000	13 750	–	–	14 615	16 875	11 250	7 500	14 886
With own children under 6 years (dollars)	21 250	–	–	–	–	–	12 083	12 500	11 250	6 250	13 750
Workers in family in 1989:											
No workers (dollars)	250-	3 333	2 625	3 750	–	–	250-	2 639	250-	1 375	250-
1 worker (dollars)	6 719	6 750	8 333	9 318	–	16 250	8 831	10 667	7 841	7 667	8 782
2 or more workers (dollars)	10 313	15 625	15 833	13 125	–	6 250	20 234	21 324	20 833	21 250	19 670
Husband and wife worked (dollars)	14 375	18 750	11 250	17 500	–	–	22 865	24 327	19 688	23 125	22 550
Educational attainment of family householder:											
Not a high school graduate (dollars)	9 464	10 833	9 464	9 688	–	6 250	11 830	13 952	10 536	10 625	11 394
High school graduate (dollars)	8 125	8 750	8 750	9 500	–	–	15 488	16 875	18 333	16 964	14 647
Bachelor's degree (dollars)	31 250	15 000	–	45 000	–	16 250	31 635	30 625	31 250	25 313	33 056
Graduate or professional degree (dollars)	31 250	23 750	–	–	–	–	37 000	44 444	45 000	43 333	33 750
INCOME TYPE IN 1989											
Households	**65**	**49**	**44**	**75**	–	**3**	**3 355**	**679**	**188**	**331**	**2 157**
With earnings	62	44	37	68	–	3	3 069	628	165	301	1 975
Mean earnings (dollars)	10 453	11 320	9 212	11 543	–	10 083	21 585	21 421	21 277	19 820	21 931
With wage or salary income	62	44	37	68	–	3	3 022	614	163	295	1 950
Mean wage or salary income (dollars)	10 453	11 320	9 205	11 437	–	9 833	20 881	20 772	20 702	18 698	21 260
With self-employment income	–	–	1	4	–	1	222	45	11	26	140
Mean self-employment income (dollars)	–	–	250	1 800	–	750	14 153	15 514	12 396	17 302	13 269
With interest, dividend, or net rental income	–	1	–	5	–	–	153	19	3	16	115
Mean interest, dividend, or net rental income (dollars)	–	1 000	–	2 609	–	–	6 095	5 324	6 800	6 881	6 094
With Social Security income	21	15	18	30	–	–	432	141	15	48	228
Mean Social Security income (dollars)	3 864	4 075	3 286	3 844	–	–	5 612	5 360	3 788	5 677	5 874
With public assistance income	1	–	–	1	–	–	85	30	–	21	34
Mean public assistance income (dollars)	2 050	–	–	2 880	–	–	3 621	3 355	–	3 362	4 017
With retirement income	8	11	6	14	–	–	282	79	12	52	139
Mean retirement income (dollars)	4 881	6 329	3 570	4 242	–	–	7 251	6 528	7 434	5 758	8 204
With remittance income	1	9	6	14	–	1	141	28	1	29	83
Mean remittance income (dollars)	4 010	1 399	2 300	1 383	–	500	2 575	2 834	250	2 329	2 601
With other income	4	–	6	1	–	–	96	29	2	7	58
Mean other income (dollars)	1 800	–	7 330	7 188	–	–	5 236	6 505	5 978	5 720	4 517

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

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
ALL INCOME LEVELS IN 1989											
Families	**6 301**	**2 118**	**4 183**	**2 842**	**470**	**1 457**	**226**	**427**	**262**	**258**	**36**
With related children under 18 years	5 597	1 851	3 746	2 507	418	1 263	199	379	248	220	32
With related children 5 to 17 years	4 856	1 606	3 250	2 159	371	1 065	181	327	215	192	28
Married-couple families	**5 153**	**1 734**	**3 419**	**2 263**	**360**	**1 162**	**178**	**339**	**224**	**202**	**22**
With related children under 18 years	4 633	1 537	3 096	2 035	325	1 030	158	307	215	174	21
With related children 5 to 17 years	4 034	1 333	2 701	1 765	290	879	146	264	186	150	19
Female householder, no husband present	**768**	**276**	**492**	**396**	**80**	**192**	**40**	**62**	**22**	**36**	**10**
With related children under 18 years	666	230	436	339	70	161	34	53	21	32	8
With related children 5 to 17 years	572	201	371	284	60	129	30	48	17	29	7
Householder 65 years and over	160	49	111	77	19	37	5	11	5	11	3
Householder 75 years and over	55	18	37	24	6	13	–	3	2	6	1
Unrelated individuals for whom poverty status is determined	**1 957**	**709**	**1 248**	**958**	**135**	**616**	**39**	**97**	**71**	**28**	**2**
Nonfamily householder	306	138	168	137	20	94	7	9	7	12	1
Persons 65 years and over	76	28	48	32	1	24	2	3	2	2	–
Persons for whom poverty status is determined	**46 390**	**15 424**	**30 966**	**21 017**	**3 632**	**10 545**	**1 638**	**3 101**	**2 101**	**1 711**	**245**
Related children under 18 years	20 173	6 662	13 511	8 910	1 546	4 363	718	1 340	943	778	128
Related children 5 to 17 years	13 384	4 435	8 949	5 888	1 064	2 863	483	873	605	522	88
Persons 65 years and over	1 611	450	1 161	731	134	356	58	118	65	149	23
Persons 75 years and over	521	153	368	242	53	103	15	48	23	53	7
INCOME IN 1989 BELOW POVERTY LEVEL											
Families	**3 563**	**1 085**	**2 478**	**1 549**	**248**	**758**	**139**	**243**	**161**	**196**	**25**
Percent below poverty level	56.5	51.2	59.2	54.5	52.8	52.0	61.5	56.9	61.5	76.0	69.4
With related children under 18 years	3 323	1 010	2 313	1 437	232	702	128	220	155	172	23
With related children 5 to 17 years	2 870	873	1 997	1 227	202	585	114	190	136	151	21
Married-couple families	**2 889**	**877**	**2 012**	**1 226**	**190**	**601**	**108**	**185**	**142**	**154**	**16**
With related children under 18 years	2 736	834	1 902	1 163	182	568	100	174	139	135	15
With related children 5 to 17 years	2 374	722	1 652	1 002	161	477	91	150	123	117	14
Female householder, no husband present	**483**	**158**	**325**	**245**	**46**	**115**	**27**	**45**	**12**	**29**	**6**
With related children under 18 years	425	135	290	213	41	100	24	37	11	26	5
With related children 5 to 17 years	360	115	245	178	34	81	21	34	8	24	5
Householder 65 years and over	99	28	71	44	11	22	3	6	2	10	3
Householder 75 years and over	35	10	25	15	4	8	–	2	1	5	1
Unrelated individuals for whom poverty status is determined	**1 469**	**547**	**922**	**708**	**113**	**421**	**33**	**78**	**63**	**15**	**2**
Nonfamily householder	128	53	75	70	11	47	4	4	4	9	1
Persons 65 years and over	31	11	20	15	1	10	2	1	1	2	–
Persons for whom poverty status is determined	**27 170**	**8 345**	**18 825**	**11 766**	**1 992**	**5 655**	**1 012**	**1 832**	**1 275**	**1 366**	**177**
Percent below poverty level	58.6	54.1	60.8	56.0	54.8	53.6	61.8	59.1	60.7	79.8	72.2
Related children under 18 years	12 519	3 821	8 698	5 309	903	2 523	460	812	611	657	101
Related children 5 to 17 years	8 162	2 501	5 661	3 449	617	1 632	292	515	393	443	69
Persons 65 years and over	855	225	630	363	68	169	33	61	32	114	17
Persons 75 years and over	277	80	197	114	27	43	9	26	9	39	5
RATIO OF INCOME TO POVERTY LEVEL											
Persons below 50 percent of poverty level	12 165	3 639	8 526	4 875	658	2 435	441	868	473	707	102
Persons below 125 percent of poverty level	32 261	10 021	22 240	14 240	2 433	6 910	1 150	2 227	1 520	1 477	212
Persons below 185 percent of poverty level	39 382	12 589	26 793	17 811	3 041	8 751	1 430	2 727	1 862	1 612	233
Related children under 18 years	17 568	5 591	11 977	7 769	1 329	3 773	620	1 201	846	744	127
Related children 5 to 17 years	11 594	3 689	7 905	5 091	899	2 465	408	771	548	506	88

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

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

Area Urban and Rural District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tualatai county	Tualauta county
ALL INCOME LEVELS IN 1989											
Families	**64**	**49**	**41**	**68**	–	**2**	**3 199**	**652**	**183**	**319**	**2 045**
With related children under 18 years	56	46	30	56	–	2	2 868	590	170	291	1 817
With related children 5 to 17 years	47	41	24	52	–	2	2 503	519	145	270	1 569
Married-couple families	**54**	**36**	**35**	**55**	–	**2**	**2 686**	**518**	**155**	**256**	**1 757**
With related children under 18 years	47	34	26	46	–	2	2 422	473	145	236	1 568
With related children 5 to 17 years	39	30	20	42	–	2	2 117	421	123	219	1 354
Female householder, no husband present	**7**	**5**	**6**	**10**	–	–	**336**	**90**	**11**	**41**	**194**
With related children under 18 years	7	4	4	9	–	–	295	79	10	37	169
With related children 5 to 17 years	6	3	4	9	–	–	259	71	9	34	145
Householder 65 years and over	1	2	2	3	–	–	72	21	4	10	37
Householder 75 years and over	1	–	1	3	–	–	25	5	1	3	16
Unrelated individuals for whom poverty status is determined	**11**	**1**	**6**	**10**	–	**1**	**970**	**195**	**34**	**75**	**666**
Nonfamily householder	1	–	3	7	–	1	156	27	5	12	112
Persons 65 years and over	–	–	1	1	–	–	42	8	1	3	30
Persons for whom poverty status is determined	**453**	**353**	**225**	**435**	–	**16**	**23 646**	**5 073**	**1 468**	**2 553**	**14 552**
Related children under 18 years	192	171	88	199	–	10	10 475	2 216	663	1 152	6 444
Related children 5 to 17 years	127	116	52	139	–	7	6 967	1 457	439	800	4 271
Persons 65 years and over	41	29	22	34	–	–	731	171	49	107	404
Persons 75 years and over	17	6	5	18	–	–	226	54	22	25	125
INCOME IN 1989 BELOW POVERTY LEVEL											
Families	**54**	**40**	**29**	**48**	–	**2**	**1 816**	**342**	**121**	**198**	**1 155**
Percent below poverty level	84.4	81.6	70.7	70.6	–	100.0	56.8	52.5	66.1	62.1	56.5
With related children under 18 years	47	38	22	42	–	2	1 712	322	114	185	1 091
With related children 5 to 17 years	39	33	19	39	–	2	1 490	282	98	173	937
Married-couple families	**45**	**30**	**24**	**39**	–	**2**	**1 507**	**269**	**99**	**158**	**981**
With related children under 18 years	39	29	18	34	–	2	1 436	259	93	149	935
With related children 5 to 17 years	32	25	15	31	–	2	1 253	228	79	140	806
Female householder, no husband present	**6**	**4**	**4**	**9**	–	–	**209**	**53**	**9**	**28**	**119**
With related children under 18 years	6	3	4	8	–	–	186	45	8	26	107
With related children 5 to 17 years	5	2	4	8	–	–	158	39	7	23	89
Householder 65 years and over	1	2	2	2	–	–	45	13	4	6	22
Householder 75 years and over	1	–	1	2	–	–	15	3	1	2	9
Unrelated individuals for whom poverty status is determined	**2**	–	**4**	**7**	–	–	**746**	**148**	**26**	**62**	**510**
Nonfamily householder	–	–	3	5	–	–	49	12	3	3	31
Persons 65 years and over	–	–	1	1	–	–	14	1	1	–	12
Persons for whom poverty status is determined	**374**	**308**	**180**	**327**	–	**15**	**14 023**	**2 793**	**946**	**1 572**	**8 712**
Percent below poverty level	82.6	87.3	80.0	75.2	–	93.8	59.3	55.1	64.4	61.6	59.9
Related children under 18 years	166	156	74	160	–	10	6 543	1 301	431	754	4 057
Related children 5 to 17 years	110	105	43	116	–	7	4 263	850	285	510	2 618
Persons 65 years and over	35	28	15	19	–	–	378	78	34	53	213
Persons 75 years and over	14	5	5	10	–	–	124	23	14	14	73
RATIO OF INCOME TO POVERTY LEVEL											
Persons below 50 percent of poverty level	225	132	84	164	–	9	6 574	1 173	484	764	4 153
Persons below 125 percent of poverty level	404	311	201	349	–	15	16 529	3 339	1 130	1 826	10 234
Persons below 185 percent of poverty level	438	346	217	378	–	16	19 943	4 207	1 293	2 208	12 235
Related children under 18 years	189	168	86	174	–	10	9 045	1 897	587	1 015	5 546
Related children 5 to 17 years	126	114	50	128	–	7	5 990	1 245	389	708	3 648

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

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

Place	Aasu village	Afao village	Afono village	Agugulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village	Amaua village	Amouli village	Anua village
AGE												
All persons	**341**	**145**	**434**	**42**	**463**	**49**	**458**	**206**	**378**	**128**	**463**	**65**
Under 5 years	56	28	56	6	65	8	64	29	69	13	71	13
5 to 9 years	38	18	54	2	46	7	46	29	42	23	51	5
10 to 14 years	42	14	52	7	58	7	50	21	40	7	59	4
15 to 19 years	33	10	43	7	48	4	56	23	34	17	62	4
20 to 24 years	37	10	50	3	60	3	51	18	31	11	38	12
25 to 29 years	29	9	44	2	46	3	39	16	37	8	40	5
30 to 34 years	23	9	25	1	25	6	23	14	34	9	27	5
35 to 39 years	21	15	17	4	28	4	40	15	19	9	20	1
40 to 44 years	16	8	19	4	21	1	18	5	16	6	26	4
45 to 49 years	13	6	14	1	13	–	19	5	17	5	15	7
50 to 54 years	12	1	17	–	21	1	13	6	12	6	17	1
55 to 59 years	6	4	12	1	12	3	15	11	10	1	12	3
60 to 64 years	4	3	11	2	10	2	11	6	6	5	10	1
65 to 69 years	7	4	5	–	4	–	7	1	9	2	6	–
70 to 74 years	2	3	4	–	4	–	4	4	–	4	3	–
75 to 79 years	–	2	5	2	1	–	1	1	–	–	6	–
80 to 84 years	1	1	1	–	1	–	–	1	1	2	–	–
85 years and over	1	–	5	–	–	–	1	1	1	–	–	–
16 years and over	198	82	267	25	283	25	290	121	218	78	264	42
Median	20.1	20.8	21.2	19.5	21.2	17.5	21.0	20.2	20.8	23.0	18.8	23.4
Female	**164**	**73**	**191**	**22**	**220**	**26**	**227**	**100**	**179**	**64**	**236**	**35**
Under 5 years	29	10	29	4	31	4	23	10	33	7	40	8
5 to 9 years	12	6	21	2	19	5	25	14	19	12	24	2
10 to 14 years	23	7	16	2	28	4	22	12	17	2	27	3
15 to 19 years	13	7	18	3	21	–	30	10	15	10	30	1
20 to 24 years	21	7	25	1	34	2	33	11	17	6	24	8
25 to 29 years	18	4	16	2	21	2	20	7	22	6	22	4
30 to 34 years	10	6	9	–	11	2	10	6	15	5	11	2
35 to 39 years	11	8	11	2	12	4	19	9	4	3	11	–
40 to 44 years	7	5	10	1	14	1	11	2	8	2	14	3
45 to 49 years	6	4	6	1	4	–	7	4	10	3	5	2
50 to 54 years	3	–	8	–	8	–	8	4	7	1	9	1
55 to 59 years	4	4	5	–	7	1	6	5	5	1	7	1
60 to 64 years	3	2	5	2	5	1	5	3	1	2	7	–
65 to 69 years	4	1	3	–	1	–	4	–	4	1	3	–
70 to 74 years	–	1	2	–	3	–	2	2	–	3	1	–
75 to 79 years	–	1	4	2	1	–	1	1	–	–	1	–
80 to 84 years	–	–	1	–	–	–	–	–	1	–	–	–
85 years and over	–	–	2	–	–	–	1	–	1	–	–	–
16 years and over	95	48	122	13	134	13	153	61	107	38	139	21
Median	21.0	24.8	21.8	19.5	21.7	17.0	22.1	21.3	22.1	21.5	19.3	23.2
FERTILITY												
Women 15 to 19 years	**13**	**7**	**18**	**3**	**21**	–	**30**	**10**	**15**	**10**	**30**	**1**
Children ever born	–	–	–	–	2	–	1	1	10	1	–	–
Women ever married	–	–	1	–	1	–	–	1	2	–	1	–
Children ever born	–	–	–	–	1	–	–	1	8	–	–	–
Women 20 to 24 years	**21**	**7**	**25**	**1**	**34**	**2**	**33**	**11**	**17**	**6**	**24**	**8**
Children ever born	21	2	19	1	30	1	13	9	16	–	13	6
Women ever married	10	2	9	–	16	1	10	5	8	–	6	3
Children ever born	20	2	17	–	25	1	10	8	15	–	10	4
Women 25 to 29 years	**18**	**4**	**16**	**2**	**21**	**2**	**20**	**7**	**22**	**6**	**22**	**4**
Children ever born	30	10	39	3	31	–	28	12	41	16	52	6
Women ever married	14	4	12	2	16	–	12	5	17	5	12	2
Children ever born	30	10	35	3	31	–	24	11	39	16	45	5
Women 30 to 34 years	**10**	**6**	**9**	–	**11**	**2**	**10**	**6**	**15**	**5**	**11**	**2**
Children ever born	25	11	30	–	25	2	35	20	40	15	41	5
Women ever married	9	5	7	–	7	2	9	5	14	5	9	2
Children ever born	25	11	30	–	25	2	35	20	40	15	41	5
Women 35 to 39 years	**11**	**8**	**11**	**2**	**12**	**4**	**19**	**9**	**4**	**3**	**11**	–
Children ever born	43	33	41	10	49	18	71	32	8	15	40	–
Women ever married	11	6	11	2	12	4	18	7	3	3	8	–
Children ever born	43	33	41	10	49	18	71	32	7	15	39	–
Women 40 to 44 years	**7**	**5**	**10**	**1**	**14**	**1**	**11**	**2**	**8**	**2**	**14**	**3**
Children ever born	30	12	33	5	61	8	46	4	37	10	80	14
Women ever married	7	4	9	1	14	1	10	1	6	2	14	3
Children ever born	30	11	33	5	61	8	46	4	34	10	80	14
Women 45 to 49 years	**6**	**4**	**6**	**1**	**4**	–	**7**	**4**	**10**	**3**	**5**	**2**
Children ever born	41	18	44	5	12	–	36	29	49	14	24	3
No children	–	–	–	–	2	–	1	–	–	–	–	1
1 child	–	–	–	–	–	–	–	–	–	1	2	–
2 children	–	1	–	–	–	–	–	–	2	–	–	–
3 children	–	–	1	–	–	–	1	–	1	–	–	1
4 children	2	1	–	–	–	–	1	1	–	–	–	–
5 children	1	–	–	1	1	–	1	–	3	–	–	–
6 children	1	2	1	–	–	–	–	–	1	1	1	–
7 or more children	2	–	4	–	1	–	3	3	3	1	2	–
Women ever married	6	4	6	1	3	–	7	4	10	3	4	2
Children ever born	41	18	44	5	12	–	36	29	49	14	23	3

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

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

Place	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'alu village	Faga'itua village
AGE												
All persons	**491**	**544**	**203**	**408**	**1 896**	**122**	**228**	**463**	**255**	**50**	**1 006**	**455**
Under 5 years	86	69	23	66	306	16	41	64	42	7	127	79
5 to 9 years	65	73	24	41	216	13	23	57	34	7	105	44
10 to 14 years	59	53	23	37	212	11	16	55	29	4	119	43
15 to 19 years	36	61	24	59	191	13	23	49	19	7	122	29
20 to 24 years	51	56	22	34	190	17	24	40	30	5	88	55
25 to 29 years	36	48	15	43	191	15	27	38	14	3	78	46
30 to 34 years	30	51	22	23	134	7	21	32	31	3	80	33
35 to 39 years	29	20	8	21	108	5	5	27	12	1	57	25
40 to 44 years	25	24	7	26	71	2	8	21	9	4	64	17
45 to 49 years	23	28	11	11	64	2	11	18	6	3	37	13
50 to 54 years	18	17	5	13	79	6	11	13	10	2	33	19
55 to 59 years	10	10	6	15	47	5	7	16	5	2	28	11
60 to 64 years	8	13	4	7	37	4	6	12	6	1	24	15
65 to 69 years	6	5	4	7	21	4	1	7	3	–	22	12
70 to 74 years	4	5	1	2	13	2	2	7	1	1	9	8
75 to 79 years	2	4	–	3	8	–	1	4	1	–	8	4
80 to 84 years	–	–	1	–	5	–	1	–	3	–	4	2
85 years and over	3	7	3	–	3	–	–	3	–	–	1	–
16 years and over	271	337	129	251	1 122	79	143	275	145	31	633	284
Median	19.9	21.5	21.9	20.1	20.7	22.5	23.3	20.6	20.9	20.5	22.0	23.1
Female	**249**	**249**	**112**	**217**	**906**	**67**	**127**	**236**	**123**	**23**	**482**	**241**
Under 5 years	38	30	14	41	144	7	27	28	20	3	68	44
5 to 9 years	34	32	17	23	102	7	14	33	16	4	43	18
10 to 14 years	27	25	14	18	85	6	8	27	14	1	55	20
15 to 19 years	20	27	11	31	98	9	13	18	10	4	64	16
20 to 24 years	31	23	11	15	90	11	13	24	14	2	39	27
25 to 29 years	24	21	11	24	108	6	17	18	7	–	38	28
30 to 34 years	10	31	11	10	54	5	7	19	13	2	38	19
35 to 39 years	15	9	3	10	49	4	3	16	8	1	36	14
40 to 44 years	13	13	3	12	39	1	3	12	5	2	25	8
45 to 49 years	11	13	6	6	37	–	7	8	4	2	15	9
50 to 54 years	8	7	2	4	27	5	6	6	4	–	17	10
55 to 59 years	4	5	3	11	25	3	4	7	2	1	12	9
60 to 64 years	3	4	1	4	19	2	–	6	3	1	12	6
65 to 69 years	4	4	2	5	11	–	1	5	1	–	10	6
70 to 74 years	3	2	1	1	9	1	2	4	–	–	4	4
75 to 79 years	2	1	–	2	5	–	1	3	–	–	3	1
80 to 84 years	–	–	–	–	3	–	1	–	2	–	3	2
85 years and over	2	2	2	–	1	–	–	2	–	–	–	–
16 years and over	143	157	65	128	552	45	76	145	71	14	303	156
Median	21.3	21.9	20.0	19.4	21.2	22.1	20.8	22.3	20.8	17.8	21.9	23.8
FERTILITY												
Women 15 to 19 years	**20**	**27**	**11**	**31**	**98**	**9**	**13**	**18**	**10**	**4**	**64**	**16**
Children ever born	–	–	–	–	11	–	–	3	1	–	7	–
Women ever married	–	1	1	2	4	–	–	2	–	–	3	1
Children ever born	–	–	–	–	8	–	–	3	–	–	2	–
Women 20 to 24 years	**31**	**23**	**11**	**15**	**90**	**11**	**13**	**24**	**14**	**2**	**39**	**27**
Children ever born	28	14	8	14	48	2	3	10	7	5	28	26
Women ever married	12	8	5	6	31	1	1	5	3	1	14	12
Children ever born	23	11	8	13	41	–	1	3	7	3	26	23
Women 25 to 29 years	**24**	**21**	**11**	**24**	**108**	**6**	**17**	**18**	**7**	**–**	**38**	**28**
Children ever born	62	29	16	41	177	17	33	37	19	–	59	45
Women ever married	16	12	7	13	80	6	12	12	7	–	26	17
Children ever born	56	27	15	37	175	17	29	35	19	–	56	39
Women 30 to 34 years	**10**	**31**	**11**	**10**	**54**	**5**	**7**	**19**	**13**	**2**	**38**	**19**
Children ever born	33	62	31	34	183	7	22	55	31	6	93	34
Women ever married	8	22	9	9	48	2	5	16	11	2	28	12
Children ever born	33	62	28	33	179	6	18	55	28	6	83	32
Women 35 to 39 years	**15**	**9**	**3**	**10**	**49**	**4**	**3**	**16**	**8**	**1**	**36**	**14**
Children ever born	54	28	8	33	172	11	11	65	30	3	125	33
Women ever married	13	9	3	10	44	4	3	14	7	1	31	10
Children ever born	49	28	8	33	171	11	11	63	30	3	119	31
Women 40 to 44 years	**13**	**13**	**3**	**12**	**39**	**1**	**3**	**12**	**5**	**2**	**25**	**8**
Children ever born	59	64	18	53	181	4	9	64	18	6	101	20
Women ever married	12	12	3	12	37	1	3	11	5	2	24	7
Children ever born	59	64	18	53	180	4	9	64	18	6	101	17
Women 45 to 49 years	**11**	**13**	**6**	**6**	**37**	**–**	**7**	**8**	**4**	**2**	**15**	**9**
Children ever born	63	46	32	21	201	–	38	37	23	14	72	36
No children	–	2	1	–	2	–	–	–	–	–	–	–
1 child	–	–	–	–	2	–	–	1	–	–	1	1
2 children	1	2	–	2	1	–	1	–	–	–	2	1
3 children	–	2	1	2	4	–	–	–	–	–	2	2
4 children	2	4	–	–	2	–	1	2	1	–	2	2
5 children	3	–	1	1	6	–	2	4	2	1	3	1
6 children	–	2	1	1	4	–	–	–	–	–	2	1
7 or more children	5	1	2	–	16	–	3	1	1	1	3	1
Women ever married	11	13	6	6	34	–	7	8	4	2	14	9
Children ever born	63	46	32	21	193	–	38	37	23	14	71	36

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

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

Place	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Ili'ili village	Lauli'i village
AGE												
All persons	**206**	**92**	**168**	**717**	**2 323**	**81**	**246**	**833**	**81**	**720**	**1 790**	**814**
Under 5 years	39	16	23	104	351	15	40	145	14	90	233	129
5 to 9 years	34	11	11	103	231	8	30	113	15	90	195	105
10 to 14 years	26	14	22	82	219	8	38	92	10	89	217	83
15 to 19 years	20	12	21	70	201	7	29	76	9	85	168	80
20 to 24 years	13	10	23	59	260	8	14	83	6	75	196	92
25 to 29 years	23	7	20	49	240	6	11	85	5	59	166	63
30 to 34 years	12	5	6	61	229	9	16	56	5	42	135	60
35 to 39 years	10	5	8	44	127	6	8	39	5	58	105	47
40 to 44 years	6	1	6	30	122	7	10	43	4	28	92	40
45 to 49 years	4	–	9	28	96	–	7	29	1	32	74	27
50 to 54 years	8	4	5	23	76	–	5	24	4	12	71	25
55 to 59 years	4	4	5	13	60	1	6	12	–	17	41	25
60 to 64 years	2	3	2	23	36	3	9	15	1	12	33	12
65 to 69 years	3	–	2	10	33	2	9	8	–	17	29	7
70 to 74 years	2	–	1	7	21	1	7	8	1	6	22	8
75 to 79 years	–	–	3	7	8	–	6	4	–	5	10	8
80 to 84 years	–	–	–	3	6	–	1	–	–	1	3	1
85 years and over	–	–	1	1	7	–	–	1	1	2	–	2
16 years and over	103	49	110	414	1 493	50	129	469	41	435	1 108	476
Median	16.0	18.0	21.3	20.0	23.5	20.5	17.0	19.5	16.2	20.3	22.0	20.4
Female	**101**	**44**	**81**	**371**	**1 045**	**43**	**132**	**403**	**48**	**341**	**828**	**392**
Under 5 years	18	7	9	54	154	9	19	85	8	41	99	62
5 to 9 years	18	5	4	52	104	6	15	47	10	43	89	46
10 to 14 years	12	6	16	43	114	5	18	39	7	45	91	36
15 to 19 years	12	7	9	39	101	2	16	31	8	32	79	38
20 to 24 years	5	6	10	30	108	5	7	43	2	40	93	50
25 to 29 years	15	1	10	24	119	2	7	46	2	34	84	36
30 to 34 years	4	4	2	34	91	3	9	27	3	17	65	31
35 to 39 years	4	3	4	19	61	3	7	20	4	32	56	21
40 to 44 years	4	–	3	14	51	4	7	21	1	10	42	18
45 to 49 years	1	–	5	9	34	–	3	12	–	16	32	12
50 to 54 years	3	2	1	12	40	–	4	8	2	4	32	12
55 to 59 years	2	2	3	9	27	–	4	8	–	6	19	11
60 to 64 years	–	1	2	14	13	2	4	5	1	6	14	5
65 to 69 years	2	–	2	7	8	1	5	6	–	6	16	3
70 to 74 years	1	–	1	6	10	1	3	3	–	4	10	4
75 to 79 years	–	–	–	1	3	–	4	2	–	3	5	5
80 to 84 years	–	–	–	3	3	–	–	–	–	–	2	1
85 years and over	–	–	–	1	4	–	–	–	–	2	–	1
16 years and over	51	25	50	213	661	23	76	223	22	204	533	240
Median	16.5	19.0	21.6	19.8	22.4	18.5	18.7	19.9	12.5	21.0	22.9	20.9
FERTILITY												
Women 15 to 19 years	**12**	**7**	**9**	**39**	**101**	**2**	**16**	**31**	**8**	**32**	**79**	**38**
Children ever born	1	1	–	1	11	3	2	–	–	2	5	3
Women ever married	–	1	1	2	3	1	2	1	–	–	5	2
Children ever born	–	1	–	1	6	3	2	–	–	–	3	2
Women 20 to 24 years	**5**	**6**	**10**	**30**	**108**	**5**	**7**	**43**	**2**	**40**	**93**	**50**
Children ever born	3	–	7	27	71	–	6	25	2	15	43	39
Women ever married	3	1	6	11	40	–	3	19	1	7	35	20
Children ever born	3	–	7	23	55	–	5	24	2	15	38	37
Women 25 to 29 years	**15**	**1**	**10**	**24**	**119**	**2**	**7**	**46**	**2**	**34**	**84**	**36**
Children ever born	37	3	15	34	199	6	17	87	5	52	123	56
Women ever married	9	1	7	15	77	2	5	35	1	17	61	25
Children ever born	29	3	15	30	171	6	16	82	5	47	117	50
Women 30 to 34 years	**4**	**4**	**2**	**34**	**91**	**3**	**9**	**27**	**3**	**17**	**65**	**31**
Children ever born	11	12	4	108	238	7	18	76	11	49	152	82
Women ever married	3	4	1	27	75	3	6	23	3	15	51	23
Children ever born	11	12	3	92	232	7	18	76	11	47	151	75
Women 35 to 39 years	**4**	**3**	**4**	**19**	**61**	**3**	**7**	**20**	**4**	**32**	**56**	**21**
Children ever born	20	16	12	75	201	14	45	89	24	140	177	95
Women ever married	4	3	4	19	54	3	6	19	3	29	47	20
Children ever born	20	16	12	75	199	14	45	89	15	133	175	94
Women 40 to 44 years	**4**	–	**3**	**14**	**51**	**4**	**7**	**21**	**1**	**10**	**42**	**18**
Children ever born	33	–	20	64	219	9	37	95	3	44	164	78
Women ever married	4	–	2	13	46	3	7	20	1	9	40	17
Children ever born	33	–	16	64	212	9	37	95	3	41	164	78
Women 45 to 49 years	**1**	–	**5**	**9**	**34**	–	**3**	**12**	–	**16**	**32**	**12**
Children ever born	9	–	24	55	153	–	15	57	–	88	163	48
No children	–	–	–	–	1	–	–	3	–	–	2	1
1 child	–	–	1	–	2	–	1	–	–	1	1	1
2 children	–	–	1	1	7	–	–	–	–	–	2	–
3 children	–	–	–	–	2	–	–	–	–	2	6	4
4 children	–	–	–	1	5	–	1	–	–	3	4	1
5 children	–	–	–	–	6	–	–	3	–	4	3	3
6 children	–	–	1	3	4	–	–	2	–	–	1	–
7 or more children	1	–	2	4	7	–	1	4	–	6	13	2
Women ever married	1	–	5	9	32	–	3	10	–	16	31	10
Children ever born	9	–	24	55	152	–	15	57	–	88	163	45

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

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

Place	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maio village	Malaeimi village	Malaeloa/ Aitulagi village	Malaeloa/ Ituau village	Maloata village	Mapusagafou village	Masausi village	Masefau village
AGE												
All persons	**412**	**3 013**	**247**	**293**	**207**	**830**	**585**	**523**	**16**	**1 133**	**157**	**389**
Under 5 years	54	440	31	39	34	124	99	77	3	184	28	51
5 to 9 years	41	375	29	38	27	97	72	69	1	152	24	40
10 to 14 years	52	312	25	32	19	80	72	65	4	131	15	45
15 to 19 years	51	301	26	38	15	85	62	48	1	134	18	44
20 to 24 years	34	316	29	25	17	80	53	57	–	94	11	43
25 to 29 years	30	277	14	18	22	83	33	47	–	108	10	29
30 to 34 years	32	228	12	17	13	63	57	36	2	75	15	27
35 to 39 years	26	163	9	14	8	53	29	35	2	64	6	17
40 to 44 years	21	136	7	9	4	51	22	34	1	62	6	18
45 to 49 years	20	112	11	15	6	34	24	15	1	47	1	16
50 to 54 years	14	108	7	9	9	23	23	11	–	34	7	25
55 to 59 years	10	84	10	10	9	16	12	7	–	12	4	15
60 to 64 years	7	57	15	11	5	17	10	7	–	11	5	8
65 to 69 years	8	47	6	6	5	8	5	9	–	12	3	3
70 to 74 years	7	27	7	6	6	8	3	2	1	6	1	3
75 to 79 years	3	19	4	3	2	6	5	–	–	2	2	4
80 to 84 years	1	6	4	1	–	1	3	3	–	3	1	1
85 years and over	1	5	1	2	6	1	1	1	–	2	–	–
16 years and over	256	1 824	156	178	121	513	331	301	7	628	87	247
Median	21.0	21.3	21.5	19.9	23.2	21.1	19.0	20.2	15.0	18.3	18.4	21.9
Female	**217**	**1 494**	**134**	**153**	**88**	**401**	**269**	**252**	**6**	**552**	**78**	**187**
Under 5 years	29	228	20	25	15	60	43	35	–	85	12	25
5 to 9 years	24	178	15	20	14	56	32	35	1	71	14	18
10 to 14 years	24	134	14	16	5	28	32	35	1	53	6	23
15 to 19 years	23	144	16	21	3	50	31	19	1	69	9	22
20 to 24 years	20	177	16	8	7	40	23	32	–	59	6	22
25 to 29 years	20	151	5	11	11	51	21	19	–	51	8	15
30 to 34 years	22	110	4	10	3	17	30	18	1	40	5	15
35 to 39 years	9	73	7	5	3	24	13	18	1	33	4	9
40 to 44 years	8	76	4	4	1	25	10	17	1	28	3	6
45 to 49 years	10	45	3	8	4	16	8	4	–	24	1	7
50 to 54 years	6	53	4	3	5	12	10	5	–	14	3	14
55 to 59 years	5	36	4	5	5	3	3	4	–	6	1	4
60 to 64 years	3	32	12	9	3	8	4	4	–	6	3	3
65 to 69 years	8	27	3	1	2	4	1	5	–	6	1	2
70 to 74 years	4	14	3	3	2	3	2	–	–	2	1	–
75 to 79 years	–	10	2	2	2	3	4	–	–	1	1	2
80 to 84 years	1	3	2	–	–	–	2	1	–	3	–	–
85 years and over	1	3	–	2	3	1	–	1	–	1	–	–
16 years and over	136	926	83	90	51	248	157	143	3	322	45	120
Median	21.9	21.8	20.3	18.8	25.0	20.4	19.7	20.3	23.5	19.8	19.0	21.4
FERTILITY												
Women 15 to 19 years	**23**	**144**	**16**	**21**	**3**	**50**	**31**	**19**	**1**	**69**	**9**	**22**
Children ever born	–	4	–	5	–	2	6	1	–	4	–	2
Women ever married	–	7	–	2	–	5	5	1	–	4	–	1
Children ever born	–	2	–	–	–	2	6	1	–	4	–	–
Women 20 to 24 years	**20**	**177**	**16**	**8**	**7**	**40**	**23**	**32**	–	**59**	**6**	**22**
Children ever born	8	99	10	6	12	22	12	27	–	34	2	9
Women ever married	4	59	3	3	5	16	6	14	–	25	2	6
Children ever born	8	82	9	6	11	21	10	23	–	32	2	5
Women 25 to 29 years	**20**	**151**	**5**	**11**	**11**	**51**	**21**	**19**	–	**51**	**8**	**15**
Children ever born	28	282	7	30	28	71	43	23	–	104	18	20
Women ever married	12	98	3	7	9	35	15	12	–	38	7	7
Children ever born	28	260	4	25	28	70	41	23	–	100	18	16
Women 30 to 34 years	**22**	**110**	**4**	**10**	**3**	**17**	**30**	**18**	**1**	**40**	**5**	**15**
Children ever born	42	286	23	20	12	52	77	52	2	122	24	30
Women ever married	17	87	4	7	1	13	28	15	1	36	5	10
Children ever born	42	279	23	14	4	46	77	49	2	122	24	27
Women 35 to 39 years	**9**	**73**	**7**	**5**	**3**	**24**	**13**	**18**	**1**	**33**	**4**	**9**
Children ever born	21	248	26	38	16	72	50	67	5	132	17	41
Women ever married	6	62	5	5	3	21	12	16	1	30	4	9
Children ever born	17	239	24	38	16	72	50	64	5	131	17	41
Women 40 to 44 years	**8**	**76**	**4**	**4**	**1**	**25**	**10**	**17**	**1**	**28**	**3**	**6**
Children ever born	22	321	19	23	2	103	48	68	2	86	17	14
Women ever married	8	70	4	4	1	24	10	15	1	26	3	5
Children ever born	22	316	19	23	2	103	48	68	2	85	17	14
Women 45 to 49 years	**10**	**45**	**3**	**8**	**4**	**16**	**8**	**4**	–	**24**	**1**	**7**
Children ever born	39	224	16	37	18	85	24	20	–	127	4	28
No children	1	3	–	–	1	1	–	–	–	2	–	1
1 child	–	2	–	–	1	–	3	–	–	–	–	–
2 children	–	8	1	2	–	2	–	–	–	2	–	–
3 children	2	4	–	–	–	2	1	–	–	2	–	2
4 children	4	4	1	3	–	3	3	–	–	2	1	2
5 children	2	8	–	–	–	2	–	4	–	5	–	–
6 children	–	4	–	1	–	–	1	–	–	4	–	1
7 or more children	1	12	1	2	2	6	–	–	–	7	–	1
Women ever married	10	43	3	8	4	16	8	4	–	23	1	7
Children ever born	39	221	16	37	18	85	24	20	–	127	4	28

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
AGE												
All persons	**364**	**483**	**267**	**3 893**	**353**	**201**	**136**	**107**	**3 519**	**1 692**	**176**	**130**
Under 5 years	44	75	35	546	55	30	11	19	515	271	28	15
5 to 9 years	38	75	33	454	46	22	14	12	417	192	18	19
10 to 14 years	41	44	27	460	55	25	17	15	391	208	20	15
15 to 19 years	43	37	24	421	28	8	15	6	337	166	22	14
20 to 24 years	37	48	32	397	21	16	15	9	374	162	9	9
25 to 29 years	35	44	29	336	22	19	13	11	363	160	16	12
30 to 34 years	27	41	22	292	15	14	12	4	280	131	17	12
35 to 39 years	29	29	11	259	18	6	5	8	197	94	12	9
40 to 44 years	12	35	15	219	17	5	2	8	174	67	5	3
45 to 49 years	15	10	11	150	17	9	7	7	118	56	5	5
50 to 54 years	7	6	9	112	12	8	9	4	105	63	8	2
55 to 59 years	9	11	10	67	10	8	5	2	79	40	4	1
60 to 64 years	11	10	6	61	8	16	4	–	67	29	6	9
65 to 69 years	7	12	1	46	11	8	5	1	44	19	3	2
70 to 74 years	4	1	1	26	12	4	1	–	28	19	1	–
75 to 79 years	4	2	–	30	4	3	1	–	18	8	2	2
80 to 84 years	–	3	1	10	1	–	–	–	8	5	–	1
85 years and over	1	–	–	7	1	–	–	1	4	2	–	–
16 years and over	230	283	169	2 356	191	122	91	61	2 135	995	107	77
Median	22.1	21.3	21.6	20.7	19.1	24.9	24.0	22.1	21.3	20.3	20.0	20.7
Female	**183**	**234**	**143**	**1 842**	**170**	**97**	**59**	**48**	**1 804**	**780**	**83**	**73**
Under 5 years	22	34	26	238	21	12	2	8	260	118	12	7
5 to 9 years	20	33	17	225	23	11	7	5	218	93	11	15
10 to 14 years	18	20	11	206	27	16	6	2	186	96	11	7
15 to 19 years	23	22	11	199	13	3	7	4	162	82	8	11
20 to 24 years	17	27	15	181	11	6	6	7	221	65	4	4
25 to 29 years	20	26	18	163	12	10	10	5	205	74	9	5
30 to 34 years	13	22	6	145	9	8	6	2	141	67	8	7
35 to 39 years	16	13	5	143	12	2	2	5	99	44	6	4
40 to 44 years	3	11	10	102	11	2	1	2	81	30	2	2
45 to 49 years	9	4	7	71	5	5	4	3	48	31	4	1
50 to 54 years	2	3	7	43	5	5	3	3	58	28	2	1
55 to 59 years	4	6	5	28	6	2	1	1	32	15	1	–
60 to 64 years	7	5	4	34	1	9	2	–	35	13	2	5
65 to 69 years	2	8	–	23	7	3	2	1	30	12	2	1
70 to 74 years	2	–	–	14	6	2	–	–	7	6	–	–
75 to 79 years	4	–	–	17	1	1	–	–	11	4	1	2
80 to 84 years	–	–	1	4	–	–	–	–	7	1	–	1
85 years and over	1	–	–	6	–	–	–	–	3	1	–	–
16 years and over	120	144	87	1 135	96	58	42	33	1 107	460	46	41
Median	22.8	21.3	21.7	21.6	20.3	25.5	25.8	23.7	21.6	20.1	19.8	16.9
FERTILITY												
Women 15 to 19 years	**23**	**22**	**11**	**199**	**13**	**3**	**7**	**4**	**162**	**82**	**8**	**11**
Children ever born	–	–	–	17	4	1	–	–	17	1	–	–
Women ever married	1	1	–	8	1	1	–	–	11	3	–	–
Children ever born	–	–	–	15	1	1	–	–	12	1	–	–
Women 20 to 24 years	**17**	**27**	**15**	**181**	**11**	**6**	**6**	**7**	**221**	**65**	**4**	**4**
Children ever born	12	15	1	114	5	8	4	5	97	53	1	2
Women ever married	4	5	2	66	1	3	2	2	66	31	1	1
Children ever born	7	15	1	103	1	5	4	4	78	47	1	2
Women 25 to 29 years	**20**	**26**	**18**	**163**	**12**	**10**	**10**	**5**	**205**	**74**	**9**	**5**
Children ever born	31	36	20	241	19	20	11	4	305	127	8	13
Women ever married	13	17	9	109	8	7	8	4	145	50	5	5
Children ever born	30	33	20	232	18	18	11	4	282	121	8	13
Women 30 to 34 years	**13**	**22**	**6**	**145**	**9**	**8**	**6**	**2**	**141**	**67**	**8**	**7**
Children ever born	28	68	17	367	26	12	14	4	346	200	16	16
Women ever married	12	20	6	111	7	7	2	2	113	55	4	6
Children ever born	27	68	17	362	24	12	11	4	329	196	16	16
Women 35 to 39 years	**16**	**13**	**5**	**143**	**12**	**2**	**2**	**5**	**99**	**44**	**6**	**4**
Children ever born	69	47	14	497	54	10	8	23	329	171	33	18
Women ever married	16	13	3	117	11	2	2	5	87	40	6	4
Children ever born	69	47	12	486	54	10	8	23	324	169	33	18
Women 40 to 44 years	**3**	**11**	**10**	**102**	**11**	**2**	**1**	**2**	**81**	**30**	**2**	**2**
Children ever born	8	50	24	408	42	2	2	12	335	122	12	10
Women ever married	3	11	6	96	7	1	1	2	77	29	2	2
Children ever born	8	50	24	400	35	–	2	12	334	122	12	10
Women 45 to 49 years	**9**	**4**	**7**	**71**	**5**	**5**	**4**	**3**	**48**	**31**	**4**	**1**
Children ever born	49	27	27	293	29	35	26	12	219	178	20	1
No children	–	–	2	4	–	–	–	–	4	2	–	–
1 child	–	–	–	4	1	–	–	–	2	2	–	1
2 children	1	–	–	12	–	–	–	1	7	1	1	–
3 children	–	–	1	7	–	–	–	1	6	1	–	–
4 children	2	1	1	15	–	1	–	–	3	2	–	–
5 children	3	–	–	9	1	1	2	–	10	1	2	–
6 children	–	–	1	10	–	–	1	–	6	6	–	–
7 or more children	3	3	2	10	3	3	1	1	10	16	1	–
Women ever married	9	4	6	68	5	5	4	3	45	31	4	1
Children ever born	49	27	27	293	29	35	26	12	219	178	20	1

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

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

Place	Se'etoga village	Siti village	Si'ufoga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vailoatai village	Vaitogi village	Vatia village
AGE													
All persons	**228**	**24**	**143**	**16**	**5 174**	**520**	**423**	**930**	**57**	**53**	**805**	**1 302**	**608**
Under 5 years	26	6	22	3	785	88	61	113	8	12	104	192	121
5 to 9 years	32	2	23	2	692	75	48	108	8	3	100	167	66
10 to 14 years	25	–	15	3	542	69	54	105	6	4	96	158	60
15 to 19 years	31	–	10	3	497	41	39	99	2	6	89	125	80
20 to 24 years	26	–	9	–	501	43	45	100	3	3	89	124	58
25 to 29 years	15	3	3	1	458	44	36	79	8	6	46	115	50
30 to 34 years	9	1	9	1	422	35	18	65	6	6	59	96	38
35 to 39 years	14	1	5	–	350	35	23	43	2	–	59	86	27
40 to 44 years	16	–	7	–	253	31	27	38	4	2	42	65	17
45 to 49 years	12	1	4	–	213	15	22	48	2	3	29	51	18
50 to 54 years	5	1	7	1	162	10	12	35	–	1	23	42	18
55 to 59 years	4	1	7	2	92	8	12	26	3	3	14	25	21
60 to 64 years	5	1	6	–	81	6	11	20	3	3	14	18	16
65 to 69 years	2	1	3	–	54	9	3	20	1	–	20	18	8
70 to 74 years	–	4	1	–	26	9	4	17	1	–	10	8	3
75 to 79 years	3	–	6	–	22	2	4	6	–	1	9	6	3
80 to 84 years	2	2	3	–	11	–	4	3	–	–	1	4	3
85 years and over	1	–	3	–	13	–	–	5	–	–	1	2	1
16 years and over	140	16	81	7	3 040	276	254	586	35	33	488	760	339
Median	20.0	35.5	20.3	14.5	20.7	17.7	21.0	21.8	25.8	20.8	20.7	20.3	18.6
Female	**106**	**8**	**71**	**6**	**2 528**	**255**	**189**	**459**	**26**	**27**	**367**	**662**	**301**
Under 5 years	12	1	14	1	386	45	26	56	5	7	49	101	57
5 to 9 years	16	–	12	–	316	36	18	52	5	2	44	82	34
10 to 14 years	9	–	8	–	267	34	21	54	1	1	40	76	34
15 to 19 years	14	–	5	2	270	23	17	37	1	2	36	69	40
20 to 24 years	11	–	–	–	247	20	20	57	2	2	40	67	35
25 to 29 years	7	1	1	1	224	20	17	41	4	4	22	62	25
30 to 34 years	4	–	6	–	230	17	9	35	1	2	28	56	13
35 to 39 years	7	1	1	–	168	18	12	21	1	–	33	42	12
40 to 44 years	9	–	4	–	116	16	16	20	2	1	16	30	9
45 to 49 years	6	–	2	–	92	7	8	24	–	1	15	25	9
50 to 54 years	2	–	3	1	67	1	6	19	–	1	8	16	9
55 to 59 years	1	1	3	1	42	4	3	12	2	2	8	10	6
60 to 64 years	4	1	3	–	34	4	6	6	2	1	9	9	9
65 to 69 years	1	1	1	–	27	6	3	8	–	–	9	6	4
70 to 74 years	–	–	1	–	16	3	3	8	–	–	6	4	1
75 to 79 years	3	–	2	–	13	1	2	4	–	1	3	3	1
80 to 84 years	–	2	2	–	7	–	2	3	–	–	1	3	2
85 years and over	–	–	3	–	6	–	–	2	–	–	–	1	1
16 years and over	68	7	36	5	1 499	132	122	291	15	17	229	388	165
Median	20.5	60.0	16.5	22.0	20.5	16.9	23.4	22.8	22.5	20.8	22.1	20.2	18.4
FERTILITY													
Women 15 to 19 years	**14**	–	**5**	**2**	**270**	**23**	**17**	**37**	**1**	**2**	**36**	**69**	**40**
Children ever born	1	–	–	–	9	–	–	–	–	–	–	3	10
Women ever married	1	–	–	–	12	–	–	1	–	–	–	1	5
Children ever born	1	–	–	–	6	–	–	–	–	–	–	–	10
Women 20 to 24 years	**11**	–	–	–	**247**	**20**	**20**	**57**	**2**	**2**	**40**	**67**	**35**
Children ever born	6	–	–	–	139	18	13	39	2	1	30	37	47
Women ever married	2	–	–	–	94	11	3	23	1	1	16	20	15
Children ever born	4	–	–	–	125	18	3	36	–	1	25	29	42
Women 25 to 29 years	**7**	**1**	**1**	**1**	**224**	**20**	**17**	**41**	**4**	**4**	**22**	**62**	**25**
Children ever born	21	5	–	4	361	35	28	58	7	8	39	92	47
Women ever married	7	1	–	1	148	15	12	26	4	2	18	40	19
Children ever born	21	5	–	4	347	35	28	56	7	8	39	86	46
Women 30 to 34 years	**4**	–	**6**	–	**230**	**17**	**9**	**35**	**1**	**2**	**28**	**56**	**13**
Children ever born	13	–	43	–	608	65	25	77	2	7	88	172	65
Women ever married	2	–	6	–	186	16	8	26	1	2	24	47	12
Children ever born	13	–	43	–	597	65	25	71	2	7	87	163	62
Women 35 to 39 years	**7**	**1**	**1**	–	**168**	**18**	**12**	**21**	**1**	–	**33**	**42**	**12**
Children ever born	33	–	4	–	581	89	42	57	–	–	122	143	42
Women ever married	6	–	1	–	158	17	12	17	1	–	31	38	12
Children ever born	33	–	4	–	577	83	42	55	–	–	122	143	42
Women 40 to 44 years	**9**	–	**4**	–	**116**	**16**	**16**	**20**	**2**	**1**	**16**	**30**	**9**
Children ever born	35	–	11	–	505	80	68	70	5	3	63	145	51
Women ever married	8	–	4	–	110	15	15	16	2	1	14	29	9
Children ever born	35	–	11	–	502	76	65	70	5	3	63	145	51
Women 45 to 49 years	**6**	–	**2**	–	**92**	**7**	**8**	**24**	–	**1**	**15**	**25**	**9**
Children ever born	16	–	15	–	426	42	33	123	–	3	70	129	63
No children	2	–	–	–	3	–	–	–	–	–	2	3	–
1 child	1	–	–	–	8	–	1	4	–	–	–	–	–
2 children	–	–	–	–	13	–	1	2	–	–	1	1	–
3 children	–	–	–	–	9	1	1	3	–	1	2	2	–
4 children	1	–	–	–	10	1	–	1	–	–	2	5	2
5 children	1	–	–	–	17	–	3	1	–	–	2	2	–
6 children	1	–	–	–	5	2	2	6	–	–	2	3	2
7 or more children	–	–	2	–	27	3	–	7	–	–	4	9	5
Women ever married	4	–	2	–	90	7	8	23	–	1	13	24	9
Children ever born	16	–	15	–	426	42	33	122	–	3	70	129	63

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

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

Place	Aasu village	Afao village	Afono village	Agugulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village	Amaua village	Amouli village	Anua village
HOUSEHOLD TYPE AND RELATIONSHIP												
All persons	**341**	**145**	**434**	**42**	**463**	**49**	**458**	**206**	**378**	**128**	**463**	**65**
In households	341	145	434	42	463	49	458	206	378	128	463	65
Family householder: Male	37	19	51	3	51	7	57	20	42	15	40	8
Female	7	1	10	1	8	1	13	5	7	4	20	2
Nonfamily householder: Male	1	3	3	–	1	–	1	1	–	–	3	2
Living alone	1	3	3	–	1	–	1	–	–	–	3	2
Female	–	1	–	–	1	–	–	1	1	–	–	–
Living alone	–	1	–	–	1	–	–	1	1	–	–	–
Spouse	40	17	47	3	49	6	56	20	40	15	41	8
Child	153	44	182	16	181	25	196	80	154	41	199	23
Grandchild	11	24	49	2	63	1	64	50	59	31	66	9
Parent	5	–	6	–	3	–	1	–	–	2	2	–
Other relatives	72	28	84	17	97	9	62	24	62	20	81	12
Nonrelatives	15	8	2	–	9	–	8	5	13	–	11	1
In group quarters	–	–	–	–	–	–	–	–	–	–	–	–
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–
Correctional institutions	–	–	–	–	–	–	–	–	–	–	–	–
Nursing homes	–	–	–	–	–	–	–	–	–	–	–	–
Other institutions	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	–	–	–	–	–	–	–	–	–	–	–
College dormitories	–	–	–	–	–	–	–	–	–	–	–	–
Military quarters	–	–	–	–	–	–	–	–	–	–	–	–
Other workers' dormitories	–	–	–	–	–	–	–	–	–	–	–	–
Other noninstitutional group quarters	–	–	–	–	–	–	–	–	–	–	–	–
Persons per household	7.58	6.04	6.78	10.50	7.59	6.13	6.45	7.63	7.56	6.74	7.35	5.42
Persons per family	7.39	6.65	7.03	10.50	7.66	6.13	6.41	7.96	7.43	6.74	7.48	6.20
Persons under 18 years	**155**	**67**	**181**	**20**	**198**	**25**	**192**	**95**	**175**	**55**	**221**	**25**
Percent living with both parents	75.5	76.1	64.6	70.0	74.7	96.0	74.5	60.0	65.1	78.2	48.9	80.0
Householder or spouse	–	–	–	–	–	–	–	–	–	–	–	–
Own child	112	31	115	12	113	22	123	42	101	23	130	12
In married-couple family	102	28	103	12	108	21	111	39	85	22	105	11
With female householder, no husband present	3	2	11	–	5	–	7	3	10	1	19	1
Grandchild	11	22	44	2	59	1	57	49	58	29	61	9
Other relatives	30	12	22	6	25	2	12	3	14	3	26	3
Nonrelatives	2	2	–	–	1	–	–	1	2	–	4	1
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	–	–	–	–	–	–	–	–	–	–	–
Persons 65 years and over	**11**	**10**	**20**	**2**	**10**	**–**	**13**	**8**	**11**	**8**	**15**	**–**
Family householder: Male	5	7	7	–	4	–	5	4	4	3	5	–
Female	–	1	1	1	1	–	4	1	2	2	1	–
Spouse	2	1	4	–	–	–	2	1	1	1	2	–
Parent	3	–	4	–	3	–	1	–	–	1	2	–
Other relatives	1	1	4	1	2	–	1	–	4	1	4	–
Nonrelatives	–	–	–	–	–	–	–	1	–	–	–	–
Nonfamily householder: Male	–	–	–	–	–	–	–	–	–	–	1	–
Living alone	–	–	–	–	–	–	–	–	–	–	1	–
Female	–	–	–	–	–	–	–	1	–	–	–	–
Living alone	–	–	–	–	–	–	–	1	–	–	–	–
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	–	–	–	–	–	–	–	–	–	–	–
HOUSEHOLD SIZE												
Households	**45**	**24**	**64**	**4**	**61**	**8**	**71**	**27**	**50**	**19**	**63**	**12**
1 person	1	4	3	–	2	–	1	1	1	–	3	2
2 persons	2	1	3	–	1	1	3	2	2	1	3	4
3 persons	5	3	9	–	5	1	11	1	3	5	2	–
4 persons	4	4	2	–	6	2	8	1	5	3	5	2
5 persons	6	3	6	1	5	2	4	5	3	2	9	–
6 persons	5	4	12	–	13	–	7	4	7	1	8	–
7 persons	5	–	6	–	2	–	13	3	4	1	11	–
8 persons	2	1	4	2	4	–	6	1	8	–	5	–
9 persons	3	–	7	–	5	–	5	1	3	1	3	1
10 or more persons	12	4	12	1	18	2	13	8	14	5	14	3
Median	6.4	4.5	6.3	8.0	6.4	4.5	6.6	6.4	7.5	4.8	6.6	3.0
FAMILY TYPE BY PRESENCE OF OWN CHILDREN												
Families	**44**	**20**	**61**	**4**	**59**	**8**	**70**	**25**	**49**	**19**	**60**	**10**
With own children under 18 years	39	14	40	3	43	7	47	15	36	13	46	6
With own children under 6 years only	9	5	4	–	11	1	6	2	7	3	5	1
Married-couple families	**40**	**17**	**47**	**3**	**49**	**6**	**56**	**20**	**40**	**15**	**41**	**8**
With own children under 18 years	35	12	35	3	40	6	42	14	30	12	35	5
With own children under 6 years only	9	4	4	–	11	–	6	2	6	3	4	1
Female householder, no husband present	**2**	**1**	**9**	**1**	**7**	**1**	**11**	**4**	**6**	**3**	**16**	**2**
With own children under 18 years	2	1	4	–	3	–	4	1	5	1	9	1
With own children under 6 years only	–	–	–	–	–	–	–	–	1	–	1	–
MARITAL STATUS												
Males 15 years and over	**105**	**35**	**147**	**13**	**152**	**14**	**141**	**63**	**117**	**42**	**137**	**21**
Never married	43	8	71	6	63	5	57	24	48	15	61	5
Now married, except separated	58	24	72	7	80	9	82	34	67	25	66	16
Separated	–	1	–	–	4	–	–	3	–	1	3	–
Widowed	3	1	2	–	2	–	1	2	1	–	1	–
Divorced	1	1	2	–	3	–	1	–	1	1	6	–
Females 15 years and over	**100**	**50**	**125**	**14**	**142**	**13**	**157**	**64**	**110**	**43**	**145**	**22**
Never married	29	16	40	4	48	3	64	21	32	17	63	8
Now married, except separated	62	29	71	7	79	9	75	36	69	24	62	13
Separated	3	–	1	–	2	–	–	3	1	–	3	–
Widowed	6	5	9	3	6	1	11	4	7	2	12	1
Divorced	–	–	4	–	7	–	7	–	1	–	5	–

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

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

Place	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'alu village	Faga'itua village
HOUSEHOLD TYPE AND RELATIONSHIP												
All persons	**491**	**544**	**203**	**408**	**1 896**	**122**	**228**	**463**	**255**	**50**	**1 006**	**455**
In households	491	544	203	408	1 829	122	228	463	255	50	1 006	455
Family householder: Male	60	61	24	46	214	15	18	27	25	9	127	56
Female	5	5	1	13	41	3	9	29	6	1	17	15
Nonfamily householder: Male	–	1	–	1	8	1	–	–	1	–	7	–
Living alone	–	1	–	–	6	1	–	–	1	–	7	–
Female	–	–	–	–	1	–	2	2	–	–	1	–
Living alone	–	–	–	–	–	–	1	1	–	–	–	–
Spouse	59	53	21	44	214	15	16	47	25	8	115	55
Child	210	283	73	168	861	51	72	166	97	20	380	165
Grandchild	52	51	25	35	121	5	51	96	49	7	153	62
Parent	6	4	2	3	15	–	–	6	2	–	7	–
Other relatives	95	75	50	77	306	21	36	88	48	5	162	94
Nonrelatives	4	11	7	21	48	11	24	2	2	–	37	8
In group quarters	–	–	–	–	67	–	–	–	–	–	–	–
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–
Correctional institutions	–	–	–	–	–	–	–	–	–	–	–	–
Nursing homes	–	–	–	–	–	–	–	–	–	–	–	–
Other institutions	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	–	–	–	67	–	–	–	–	–	–	–
College dormitories	–	–	–	–	–	–	–	–	–	–	–	–
Military quarters	–	–	–	–	–	–	–	–	–	–	–	–
Other workers' dormitories	–	–	–	–	67	–	–	–	–	–	–	–
Other noninstitutional group quarters	–	–	–	–	–	–	–	–	–	–	–	–
Persons per household	7.55	8.12	8.12	6.80	6.93	6.42	7.86	7.98	7.97	5.00	6.62	6.41
Persons per family	7.49	8.06	7.84	6.54	6.95	6.11	7.48	8.20	8.13	5.00	6.67	6.30
Persons under 18 years	**234**	**231**	**83**	**168**	**842**	**48**	**95**	**206**	**117**	**23**	**421**	**186**
Percent living with both parents	78.2	80.5	79.5	65.5	73.0	75.0	53.7	70.4	58.1	87.0	69.6	63.4
Householder or spouse	–	–	–	–	–	–	–	–	–	–	–	–
Own child	154	172	45	116	606	32	36	97	60	17	247	101
In married-couple family	152	154	44	106	553	32	33	93	54	17	232	87
With female householder, no husband present	1	6	–	5	37	–	3	4	5	–	10	11
Grandchild	50	44	25	34	108	5	48	86	44	6	132	57
Other relatives	30	15	12	16	84	7	7	23	13	–	38	28
Nonrelatives	–	–	1	2	13	4	4	–	–	–	4	–
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	–	–	–	31	–	–	–	–	–	–	–
Persons 65 years and over	**15**	**21**	**9**	**12**	**50**	**6**	**5**	**21**	**8**	**1**	**44**	**26**
Family householder: Male	3	9	4	4	15	4	–	6	4	1	16	13
Female	2	2	1	3	7	–	4	4	1	–	8	5
Spouse	1	3	1	1	7	–	–	3	1	–	4	7
Parent	5	3	2	3	11	–	–	3	–	–	7	–
Other relatives	4	3	1	1	9	2	–	4	2	–	6	1
Nonrelatives	–	–	–	–	–	–	1	–	–	–	1	–
Nonfamily householder: Male	–	1	–	–	–	–	–	–	–	–	1	–
Living alone	–	1	–	–	–	–	–	–	–	–	1	–
Female	–	–	–	–	–	–	–	1	–	–	1	–
Living alone	–	–	–	–	–	–	–	1	–	–	–	–
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	–	–	–	1	–	–	–	–	–	–	–
HOUSEHOLD SIZE												
Households	**65**	**67**	**25**	**60**	**264**	**19**	**29**	**58**	**32**	**10**	**152**	**71**
1 person	–	1	–	–	6	1	1	1	1	–	7	–
2 persons	1	2	1	2	19	–	3	2	1	1	12	4
3 persons	4	5	2	5	17	1	3	2	1	2	12	4
4 persons	8	6	2	9	27	4	5	5	3	2	15	7
5 persons	7	6	2	4	40	1	–	6	4	1	18	20
6 persons	9	8	3	9	25	3	2	5	3	1	16	8
7 persons	9	7	4	14	28	2	2	7	2	2	18	9
8 persons	6	3	3	4	29	3	2	7	5	–	15	5
9 persons	7	7	1	1	19	–	2	7	2	1	9	5
10 or more persons	14	22	7	12	54	4	9	16	10	–	30	9
Median	6.9	7.3	7.1	6.6	6.4	6.3	6.8	7.6	7.7	4.5	6.3	5.6
FAMILY TYPE BY PRESENCE OF OWN CHILDREN												
Families	**65**	**66**	**25**	**59**	**255**	**18**	**27**	**56**	**31**	**10**	**144**	**71**
With own children under 18 years	50	56	16	43	211	12	12	37	22	6	93	44
With own children under 6 years only	7	8	–	12	49	2	2	3	3	–	14	13
Married-couple families	**59**	**53**	**21**	**44**	**214**	**15**	**16**	**47**	**25**	**8**	**115**	**55**
With own children under 18 years	48	46	15	39	187	12	11	35	19	6	85	37
With own children under 6 years only	7	6	–	11	42	2	2	2	3	–	13	13
Female householder, no husband present	**4**	**5**	**1**	**12**	**28**	**3**	**9**	**8**	**4**	**–**	**16**	**12**
With own children under 18 years	1	4	–	3	17	–	1	2	2	–	5	6
With own children under 6 years only	–	2	–	1	5	–	–	1	–	–	1	–
MARITAL STATUS												
Males 15 years and over	**131**	**187**	**66**	**129**	**587**	**35**	**70**	**139**	**77**	**17**	**339**	**130**
Never married	42	94	27	66	251	13	35	56	35	6	150	49
Now married, except separated	85	82	38	61	324	20	31	79	39	11	178	77
Separated	1	4	–	1	5	–	1	1	2	–	1	–
Widowed	2	4	1	1	6	1	1	1	1	–	4	1
Divorced	1	3	–	–	1	1	2	2	–	–	6	3
Females 15 years and over	**150**	**162**	**67**	**135**	**575**	**47**	**78**	**148**	**73**	**15**	**316**	**159**
Never married	52	60	22	52	201	23	34	49	24	5	116	53
Now married, except separated	84	91	39	61	329	21	34	83	42	10	174	81
Separated	1	3	2	4	4	–	–	1	–	–	7	5
Widowed	11	5	4	15	39	3	7	13	5	–	17	9
Divorced	2	3	–	3	2	–	3	2	2	–	2	11

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

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

Place	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Ili'ili village	Lauli'i village
HOUSEHOLD TYPE AND RELATIONSHIP												
All persons	**206**	**92**	**168**	**717**	**2 323**	**81**	**246**	**833**	**81**	**720**	**1 790**	**814**
In households	206	92	168	717	2 134	75	246	833	81	720	1 776	814
Family householder: Male	19	7	17	67	247	7	24	93	8	78	226	97
Female	3	1	4	20	51	2	12	15	2	10	38	14
Nonfamily householder: Male	–	–	1	–	15	–	1	3	1	1	10	3
Living alone	–	–	1	–	10	–	1	3	1	1	8	1
Female	–	–	1	1	8	–	–	1	–	1	4	–
Living alone	–	–	1	1	7	–	–	1	–	–	2	–
Spouse	17	8	17	63	229	7	22	98	6	74	215	95
Child	104	46	59	270	813	16	91	380	33	324	692	339
Grandchild	28	23	22	150	239	6	56	60	14	42	165	80
Parent	1	–	3	7	10	–	4	3	–	8	5	2
Other relatives	32	7	44	133	443	37	34	159	11	146	327	138
Nonrelatives	2	–	–	6	79	–	2	21	6	36	94	46
In group quarters	–	–	–	–	189	6	–	–	–	–	14	–
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–
Correctional institutions	–	–	–	–	–	–	–	–	–	–	–	–
Nursing homes	–	–	–	–	–	–	–	–	–	–	–	–
Other institutions	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	–	–	–	189	6	–	–	–	–	14	–
College dormitories	–	–	–	–	–	–	–	–	–	–	–	–
Military quarters	–	–	–	–	–	–	–	–	–	–	–	–
Other workers' dormitories	–	–	–	–	–	6	–	–	–	–	14	–
Other noninstitutional group quarters	–	–	–	–	189	–	–	–	–	–	–	–
Persons per household	9.36	11.50	7.30	8.15	6.65	8.33	6.65	7.44	7.36	8.00	6.39	7.14
Persons per family	9.27	11.50	7.90	8.16	6.82	8.33	6.75	7.48	7.40	7.75	6.32	6.89
Persons under 18 years	**110**	**46**	**67**	**328**	**903**	**33**	**129**	**392**	**45**	**313**	**745**	**362**
Percent living with both parents	83.6	76.1	67.2	57.0	64.0	63.6	51.9	78.8	55.6	72.8	68.5	72.4
Householder or spouse	–	–	–	–	–	–	–	–	–	–	–	1
Own child	74	23	31	153	560	12	65	281	24	232	491	245
In married-couple family	69	23	31	139	488	12	59	269	20	204	445	236
With female householder, no husband present	2	–	–	9	43	–	5	8	4	27	34	9
Grandchild	28	23	22	142	225	4	53	54	12	40	154	72
Other relatives	8	–	14	32	101	13	10	54	5	33	77	39
Nonrelatives	–	–	–	1	8	–	1	3	4	8	20	5
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	–	–	–	9	4	–	–	–	–	3	–
Persons 65 years and over	**5**	**–**	**7**	**28**	**75**	**3**	**23**	**21**	**2**	**31**	**64**	**26**
Family householder: Male	1	–	2	7	30	–	11	7	2	9	24	10
Female	1	–	1	11	8	1	4	1	–	2	9	3
Spouse	1	–	1	1	8	2	3	5	–	2	13	5
Parent	1	–	3	6	9	–	4	2	–	8	4	1
Other relatives	1	–	–	3	11	–	1	5	–	10	5	5
Nonrelatives	–	–	–	–	1	–	–	1	–	–	6	2
Nonfamily householder: Male	–	–	–	–	–	–	–	–	–	–	1	–
Living alone	–	–	–	–	–	–	–	–	–	–	1	–
Female	–	–	–	–	–	–	–	–	–	–	1	–
Living alone	–	–	–	–	–	–	–	–	–	–	–	–
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	–	–	–	8	–	–	–	–	–	1	–
HOUSEHOLD SIZE												
Households	**22**	**8**	**23**	**88**	**321**	**9**	**37**	**112**	**11**	**90**	**278**	**114**
1 person	–	–	2	1	17	–	1	4	1	1	10	1
2 persons	1	–	2	1	23	1	3	1	–	4	25	4
3 persons	–	1	1	9	37	–	4	7	–	6	24	12
4 persons	2	–	2	2	30	2	5	12	1	5	32	14
5 persons	3	–	1	5	41	–	4	12	1	8	30	12
6 persons	3	1	1	14	31	–	2	19	2	9	36	12
7 persons	2	–	4	14	24	1	1	10	1	16	34	13
8 persons	2	–	2	6	28	1	7	12	2	7	25	11
9 persons	1	2	–	9	31	1	2	5	2	9	17	8
10 or more persons	8	4	8	27	59	3	8	30	1	25	45	27
Median	7.5	9.5	7.1	7.4	5.9	8.0	6.3	6.6	7.0	7.3	6.0	6.7
FAMILY TYPE BY PRESENCE OF OWN CHILDREN												
Families	**22**	**8**	**21**	**87**	**298**	**9**	**36**	**108**	**10**	**88**	**264**	**111**
With own children under 18 years	18	7	14	60	214	4	22	94	7	69	195	83
With own children under 6 years only	2	1	4	9	52	2	2	20	1	9	34	18
Married-couple families	**17**	**8**	**17**	**63**	**229**	**7**	**22**	**98**	**6**	**74**	**215**	**95**
With own children under 18 years	15	7	14	51	178	4	16	88	5	61	170	78
With own children under 6 years only	2	1	4	8	44	2	1	19	1	9	32	17
Female householder, no husband present	**3**	**–**	**3**	**17**	**42**	**1**	**10**	**7**	**2**	**8**	**32**	**13**
With own children under 18 years	2	–	–	6	22	–	5	4	2	7	17	5
With own children under 6 years only	–	–	–	–	6	–	1	–	–	–	1	1
MARITAL STATUS												
Males 15 years and over	**54**	**25**	**60**	**206**	**849**	**27**	**58**	**251**	**19**	**239**	**596**	**249**
Never married	18	10	28	81	345	15	20	105	8	126	264	106
Now married, except separated	31	15	30	119	470	12	35	144	9	107	316	140
Separated	3	–	2	1	6	–	–	1	–	–	3	–
Widowed	1	–	–	2	11	–	3	1	1	4	7	1
Divorced	1	–	–	3	17	–	–	–	1	2	6	2
Females 15 years and over	**53**	**26**	**52**	**222**	**673**	**23**	**80**	**232**	**23**	**212**	**549**	**248**
Never married	21	11	18	74	245	7	26	75	11	88	185	89
Now married, except separated	28	14	30	110	362	12	39	148	8	103	311	140
Separated	–	1	2	4	9	–	2	1	1	–	1	2
Widowed	4	–	2	29	32	3	11	6	1	19	37	17
Divorced	–	–	–	5	25	1	2	2	2	2	15	–

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

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

Place	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Malaeimi village	Malaeloa/ Aitulagi village	Malaeloa/ Ituau village	Malaata village	Mapusagafou village	Masausi village	Masefau village
HOUSEHOLD TYPE AND RELATIONSHIP												
All persons	**412**	**3 013**	**247**	**293**	**207**	**830**	**585**	**523**	**16**	**1 133**	**157**	**389**
In households	412	2 996	241	293	207	819	585	523	16	1 129	157	389
Family householder: Male	61	334	31	34	24	104	65	48	3	133	19	40
Female	8	68	4	10	5	4	8	10	–	20	4	4
Nonfamily householder: Male	1	12	–	6	1	1	3	1	–	1	–	–
Living alone	1	10	–	6	–	–	2	1	–	1	–	–
Female	2	8	–	–	–	2	–	–	–	1	–	–
Living alone	1	4	–	–	–	–	–	–	–	1	–	–
Spouse	55	320	31	34	23	96	62	43	3	133	18	37
Child	181	1 218	83	121	57	375	244	189	9	541	66	131
Grandchild	49	350	72	55	62	51	50	56	–	86	18	70
Parent	1	7	1	1	–	2	5	1	–	4	1	2
Other relatives	44	537	19	32	30	127	143	156	1	172	24	96
Nonrelatives	10	142	–	–	5	57	5	19	–	38	7	9
In group quarters	–	17	6	–	–	11	–	–	–	4	–	–
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–
Correctional institutions	–	–	–	–	–	–	–	–	–	–	–	–
Nursing homes	–	–	–	–	–	–	–	–	–	–	–	–
Other institutions	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	17	6	–	–	11	–	–	–	4	–	–
College dormitories	–	–	–	–	–	–	–	–	–	–	–	–
Military quarters	–	–	–	–	–	–	–	–	–	–	–	–
Other workers' dormitories	–	17	6	–	–	11	–	–	–	4	–	–
Other noninstitutional group quarters	–	–	–	–	–	–	–	–	–	–	–	–
Persons per household	5.72	7.10	6.89	5.86	6.90	7.38	7.70	8.86	5.33	7.28	6.83	8.84
Persons per family	5.78	7.05	6.89	6.52	6.93	7.03	7.90	8.67	5.33	7.12	6.52	8.64
Persons under 18 years	**177**	**1 304**	**103**	**133**	**90**	**351**	**279**	**240**	**9**	**559**	**76**	**164**
Percent living with both parents	66.7	71.4	34.0	64.7	24.4	81.5	69.2	66.3	100.0	81.4	55.3	47.6
Householder or spouse	–	1	–	–	–	–	–	–	–	1	–	1
Own child	121	821	35	75	27	264	185	122	9	424	45	67
In married-couple family	110	753	35	69	22	249	170	116	9	399	42	66
With female householder, no husband present	2	46	–	6	4	3	1	2	–	14	2	–
Grandchild	45	330	67	50	56	50	48	53	–	84	16	68
Other relatives	10	125	1	8	6	22	46	62	–	42	10	25
Nonrelatives	1	27	–	–	1	15	–	3	–	7	5	3
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	–	–	–	–	–	–	–	–	1	–	–
Persons 65 years and over	**20**	**104**	**22**	**18**	**19**	**24**	**17**	**15**	**1**	**25**	**7**	**11**
Family householder: Male	6	35	11	8	8	9	7	7	–	10	4	6
Female	4	18	1	3	2	1	2	2	–	3	1	–
Spouse	6	21	6	2	5	2	2	4	–	4	1	3
Parent	1	6	1	1	–	2	4	–	–	4	1	2
Other relatives	1	18	3	3	4	9	2	1	1	3	–	–
Nonrelatives	1	3	–	–	–	1	–	–	–	1	–	–
Nonfamily householder: Male	–	2	–	1	–	–	–	1	–	–	–	–
Living alone	–	2	–	1	–	–	–	1	–	–	–	–
Female	1	1	–	–	–	–	–	–	–	–	–	–
Living alone	1	1	–	–	–	–	–	–	–	–	–	–
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	–	–	–	–	–	–	–	–	–	–	–
HOUSEHOLD SIZE												
Households	**72**	**422**	**35**	**50**	**30**	**111**	**76**	**59**	**3**	**155**	**23**	**44**
1 person	2	14	–	6	–	–	2	1	–	2	–	–
2 persons	7	30	3	1	2	8	1	1	–	8	3	2
3 persons	6	24	–	6	3	4	3	2	–	9	–	2
4 persons	12	51	6	5	7	9	12	4	1	20	1	4
5 persons	13	56	2	5	4	15	6	6	1	12	6	5
6 persons	9	53	6	6	3	15	10	5	–	28	1	5
7 persons	9	34	5	7	1	17	10	8	1	14	2	4
8 persons	–	34	1	5	1	10	5	5	–	12	3	3
9 persons	5	23	4	2	4	7	2	6	–	15	2	2
10 or more persons	9	103	8	7	5	26	25	21	–	35	5	17
Median	5.2	6.2	6.6	5.8	5.3	6.8	6.9	8.0	5.0	6.5	6.8	7.5
FAMILY TYPE BY PRESENCE OF OWN CHILDREN												
Families	**69**	**402**	**35**	**44**	**29**	**108**	**73**	**58**	**3**	**153**	**23**	**44**
With own children under 18 years	51	290	11	29	16	86	60	42	3	128	16	26
With own children under 6 years only	11	42	2	3	4	14	11	5	1	27	3	1
Married-couple families	**55**	**320**	**31**	**34**	**23**	**96**	**62**	**43**	**3**	**133**	**18**	**37**
With own children under 18 years	46	255	11	25	13	79	55	37	3	115	13	25
With own children under 6 years only	9	38	2	3	4	12	11	4	1	23	2	1
Female householder, no husband present	**8**	**58**	**3**	**9**	**4**	**3**	**4**	**9**	–	**12**	**4**	**3**
With own children under 18 years	2	26	–	4	2	1	1	2	–	7	2	–
With own children under 6 years only	1	2	–	–	–	–	–	–	–	2	1	–
MARITAL STATUS												
Males 15 years and over	**125**	**932**	**77**	**92**	**73**	**272**	**180**	**165**	**4**	**323**	**44**	**132**
Never married	55	400	35	41	34	107	75	75	–	123	14	62
Now married, except separated	67	503	41	48	37	158	95	85	3	194	28	63
Separated	1	3	–	–	–	–	2	3	–	2	–	1
Widowed	2	18	–	2	–	6	2	–	1	3	–	3
Divorced	–	8	1	1	2	1	6	2	–	1	2	3
Females 15 years and over	**140**	**954**	**85**	**92**	**54**	**257**	**162**	**147**	**4**	**343**	**46**	**121**
Never married	57	359	33	33	9	95	52	50	1	122	15	53
Now married, except separated	70	490	43	48	36	150	95	84	3	193	27	63
Separated	–	7	–	1	–	–	1	3	–	4	1	–
Widowed	11	69	8	9	8	7	9	9	–	16	2	4
Divorced	2	29	1	1	1	5	5	1	–	8	1	1

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
HOUSEHOLD TYPE AND RELATIONSHIP												
All persons	**364**	**483**	**267**	**3 893**	**353**	**201**	**136**	**107**	**3 519**	**1 692**	**176**	**130**
In households	364	483	267	3 882	353	201	129	107	3 493	1 692	176	130
Family householder: Male	45	55	19	429	42	33	13	15	384	217	19	10
Female	9	10	13	83	7	4	–	3	96	18	–	7
Nonfamily householder: Male	2	4	–	25	–	2	2	–	16	6	–	–
Living alone	2	3	–	21	–	2	2	–	12	5	–	–
Female	1	2	–	4	–	1	–	–	19	3	–	–
Living alone	1	2	–	4	–	1	–	–	17	3	–	–
Spouse	40	61	19	412	36	32	12	14	387	208	16	14
Child	124	216	97	1 634	131	69	53	44	1 393	764	67	34
Grandchild	28	30	30	363	95	36	21	8	417	149	23	19
Parent	2	2	1	18	–	–	–	1	15	1	1	1
Other relatives	113	78	88	747	41	23	17	20	661	248	49	40
Nonrelatives	–	25	–	167	1	1	11	2	105	78	1	5
In group quarters	–	–	–	11	–	–	7	–	26	–	–	–
Institutionalized persons	–	–	–	11	–	–	–	–	–	–	–	–
Correctional institutions	–	–	–	11	–	–	–	–	–	–	–	–
Nursing homes	–	–	–	–	–	–	–	–	–	–	–	–
Other institutions	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	–	–	–	–	–	7	–	26	–	–	–
College dormitories	–	–	–	–	–	–	–	–	–	–	–	–
Military quarters	–	–	–	–	–	–	–	–	–	–	–	–
Other workers' dormitories	–	–	–	–	–	–	7	–	26	–	–	–
Other noninstitutional group quarters	–	–	–	–	–	–	–	–	–	–	–	–
Persons per household	6.39	6.80	8.34	7.18	7.20	5.03	8.60	5.94	6.78	6.93	9.26	7.65
Persons per family	6.69	6.95	8.34	7.20	7.18	5.32	8.92	5.83	6.99	6.83	9.21	7.35
Persons under 18 years	**152**	**219**	**108**	**1 690**	**171**	**80**	**51**	**48**	**1 507**	**761**	**82**	**62**
Percent living with both parents	57.2	89.5	50.9	71.8	55.0	73.8	52.9	75.0	72.9	77.0	87.8	43.5
Householder or spouse	–	–	–	–	–	–	–	–	–	–	–	–
Own child	91	177	54	1 134	73	46	23	37	957	545	44	28
In married-couple family	80	176	37	1 056	63	43	23	34	878	523	42	27
With female householder, no husband present	8	1	16	57	–	3	–	3	60	18	–	1
Grandchild	22	29	29	346	89	32	21	7	395	137	23	18
Other relatives	39	13	25	174	9	2	–	4	124	52	14	16
Nonrelatives	–	–	–	36	–	–	4	–	18	27	1	–
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	–	–	–	–	–	3	–	13	–	–	–
Persons 65 years and over	**16**	**18**	**3**	**119**	**29**	**15**	**7**	**2**	**102**	**53**	**6**	**5**
Family householder: Male	6	8	2	44	14	8	3	1	32	24	2	1
Female	1	–	–	23	3	2	–	1	14	7	–	1
Spouse	4	4	–	21	9	4	2	–	16	9	1	1
Parent	2	1	1	13	–	–	–	–	12	1	1	–
Other relatives	3	3	–	16	3	–	1	–	21	12	2	2
Nonrelatives	–	1	–	1	–	–	–	–	3	–	–	–
Nonfamily householder: Male	–	1	–	1	–	1	1	–	3	–	–	–
Living alone	–	1	–	1	–	1	1	–	2	–	–	–
Female	–	–	–	–	–	–	–	–	1	–	–	–
Living alone	–	–	–	–	–	–	–	–	1	–	–	–
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	–	–	–	–	–	–	–	–	–	–	–
HOUSEHOLD SIZE												
Households	**57**	**71**	**32**	**541**	**49**	**40**	**15**	**18**	**515**	**244**	**19**	**17**
1 person	3	5	–	25	–	3	2	–	29	8	–	–
2 persons	6	6	1	22	3	7	1	–	48	17	–	1
3 persons	4	4	1	46	2	5	–	5	34	17	–	2
4 persons	7	8	3	52	4	6	1	1	53	23	–	–
5 persons	7	5	4	52	7	4	–	2	58	33	2	3
6 persons	4	10	4	70	8	2	1	4	51	33	2	3
7 persons	11	7	2	59	6	4	–	–	44	22	3	1
8 persons	2	5	2	46	3	4	1	2	47	21	4	1
9 persons	1	6	4	38	3	1	3	3	33	18	2	1
10 or more persons	12	15	11	131	13	4	6	1	118	52	6	5
Median	5.9	6.3	8.0	6.6	6.6	4.3	9.0	5.8	6.2	6.2	8.1	6.3
FAMILY TYPE BY PRESENCE OF OWN CHILDREN												
Families	**54**	**65**	**32**	**512**	**49**	**37**	**13**	**18**	**480**	**235**	**19**	**17**
With own children under 18 years	36	49	24	386	25	19	8	14	335	182	17	12
With own children under 6 years only	8	10	5	66	2	3	–	4	75	34	–	2
Married-couple families	**40**	**61**	**19**	**412**	**36**	**32**	**12**	**14**	**387**	**208**	**16**	**14**
With own children under 18 years	29	48	16	343	20	17	8	12	302	169	15	11
With own children under 6 years only	7	9	3	63	2	3	–	4	69	34	–	2
Female householder, no husband present	**9**	**4**	**10**	**75**	**5**	**4**	–	**3**	**67**	**18**	–	**3**
With own children under 18 years	6	1	7	33	–	2	–	2	26	10	–	1
With own children under 6 years only	1	1	1	3	–	–	–	–	6	–	–	–
MARITAL STATUS												
Males 15 years and over	**118**	**142**	**83**	**1 260**	**98**	**66**	**50**	**28**	**1 056**	**548**	**61**	**37**
Never married	47	56	47	615	34	20	23	11	431	259	29	14
Now married, except separated	66	86	33	604	58	43	26	17	594	278	30	22
Separated	1	–	1	15	1	1	–	–	6	3	–	–
Widowed	1	–	–	20	5	1	1	–	13	5	2	1
Divorced	3	–	2	6	–	1	–	–	12	3	–	–
Females 15 years and over	**123**	**147**	**89**	**1 173**	**99**	**58**	**44**	**33**	**1 140**	**473**	**49**	**44**
Never married	44	58	41	435	33	11	17	10	420	155	19	15
Now married, except separated	63	83	35	603	59	42	26	17	600	281	28	22
Separated	2	–	–	26	–	1	1	–	13	3	–	1
Widowed	11	3	8	81	6	3	–	3	85	25	2	6
Divorced	3	3	5	28	1	1	–	3	22	9	–	–

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

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

Place	Se'etoga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Ututei village	Utumea East village	Utumea West village	Vailoatai village	Vaitogi village	Vatia village
HOUSEHOLD TYPE AND RELATIONSHIP													
All persons	**228**	**24**	**143**	**16**	**5 174**	**520**	**423**	**930**	**57**	**53**	**805**	**1 302**	**608**
In households	228	24	143	16	5 032	520	423	930	57	53	805	1 296	608
Family householder: Male	21	4	23	2	606	61	48	114	9	5	83	162	65
Female	7	–	1	–	118	11	7	18	–	1	18	22	5
Nonfamily householder: Male	–	–	1	–	46	1	–	8	–	–	7	4	2
Living alone	–	–	1	–	39	1	–	7	–	–	7	3	2
Female	–	–	–	1	8	–	1	4	–	–	1	1	–
Living alone	–	–	–	1	6	–	1	3	–	–	1	–	–
Spouse	22	3	21	2	615	60	47	104	8	5	79	159	57
Child	101	4	41	8	2 098	264	170	356	18	17	303	563	246
Grandchild	28	8	12	3	412	37	57	143	13	17	87	112	127
Parent	6	–	5	–	34	3	3	2	–	1	10	6	3
Other relatives	43	5	35	–	959	69	41	153	6	7	208	213	99
Nonrelatives	–	–	4	–	136	14	49	28	3	–	9	54	4
In group quarters	–	–	–	–	142	–	–	–	–	–	–	6	–
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–	–
Correctional institutions	–	–	–	–	–	–	–	–	–	–	–	–	–
Nursing homes	–	–	–	–	–	–	–	–	–	–	–	–	–
Other institutions	–	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	–	–	–	142	–	–	–	–	–	–	6	–
College dormitories	–	–	–	–	30	–	–	–	–	–	–	–	–
Military quarters	–	–	–	–	–	–	–	–	–	–	–	–	–
Other workers' dormitories	–	–	–	–	–	–	–	–	–	–	–	6	–
Other noninstitutional group quarters	–	–	–	–	112	–	–	–	–	–	–	–	–
Persons per household	8.14	6.00	5.72	5.33	6.47	7.12	7.55	6.46	6.33	8.83	7.39	6.86	8.44
Persons per family	8.14	6.00	5.75	7.50	6.69	7.01	6.78	6.74	6.00	8.83	7.80	6.72	8.60
Persons under 18 years	**100**	**8**	**67**	**10**	**2 325**	**263**	**190**	**383**	**22**	**22**	**353**	**593**	**293**
Percent living with both parents	82.0	62.5	53.7	70.0	74.5	76.8	60.5	61.9	36.4	54.5	73.1	76.1	72.0
Householder or spouse	–	–	–	–	–	–	–	–	–	–	–	–	–
Own child	68	–	34	7	1 627	205	117	217	8	5	217	418	150
In married-couple family	67	–	34	7	1 495	184	107	200	8	4	201	406	144
With female householder, no husband present	1	–	–	–	79	6	5	14	–	1	12	11	–
Grandchild	24	8	12	3	374	34	49	134	13	16	71	100	117
Other relatives	8	–	20	–	254	19	10	28	1	1	64	66	25
Nonrelatives	–	–	1	–	33	5	14	4	–	–	1	7	1
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	–	–	–	–	37	–	–	–	–	–	–	2	–
Persons 65 years and over	**8**	**7**	**16**	–	**126**	**20**	**15**	**51**	**2**	**1**	**41**	**38**	**18**
Family householder: Male	2	4	5	–	39	8	4	23	2	–	17	14	9
Female	–	–	–	–	18	2	4	8	–	–	6	7	1
Spouse	–	1	3	–	14	6	3	9	–	–	5	6	4
Parent	6	–	5	–	25	3	2	2	–	1	7	5	–
Other relatives	–	2	3	–	16	1	1	7	–	–	4	4	4
Nonrelatives	–	–	–	–	2	–	1	–	–	–	–	2	–
Nonfamily householder: Male	–	–	–	–	2	–	–	–	–	–	2	–	–
Living alone	–	–	–	–	2	–	–	–	–	–	2	–	–
Female	–	–	–	–	–	–	–	–	–	–	–	–	–
Living alone	–	–	–	–	–	–	–	2	–	–	–	–	–
Institutionalized persons	–	–	–	–	–	–	–	1	–	–	–	–	–
Other persons in group quarters	–	–	–	–	10	–	–	–	–	–	–	–	–
HOUSEHOLD SIZE													
Households	**28**	**4**	**25**	**3**	**778**	**73**	**56**	**144**	**9**	**6**	**109**	**189**	**72**
1 person	–	–	1	1	45	1	1	10	–	–	8	3	2
2 persons	–	–	5	–	67	5	1	16	1	–	4	16	3
3 persons	1	1	–	–	59	5	4	15	1	2	3	13	1
4 persons	4	–	5	–	104	3	5	8	–	–	8	20	3
5 persons	1	1	4	–	99	14	6	20	2	–	11	18	8
6 persons	3	–	2	1	83	9	6	17	1	1	15	22	11
7 persons	6	1	2	–	64	10	10	14	–	–	16	23	9
8 persons	3	–	3	–	62	6	5	10	2	1	9	24	11
9 persons	4	1	–	1	53	4	6	5	1	–	3	19	1
10 or more persons	6	–	3	–	142	16	12	29	1	2	32	31	23
Median	7.3	6.0	4.9	6.0	5.7	6.4	7.0	5.7	6.0	7.0	6.8	6.6	7.4
FAMILY TYPE BY PRESENCE OF OWN CHILDREN													
Families	**28**	**4**	**24**	**2**	**724**	**72**	**55**	**132**	**9**	**6**	**101**	**184**	**70**
With own children under 18 years	21	–	13	2	557	57	44	83	3	3	73	139	47
With own children under 6 years only	2	–	1	–	108	10	4	12	–	–	9	36	9
Married-couple families	**22**	**3**	**21**	**2**	**615**	**60**	**47**	**104**	**8**	**5**	**79**	**159**	**57**
With own children under 18 years	20	–	13	2	501	50	39	72	3	2	63	133	44
With own children under 6 years only	2	–	1	–	101	9	4	9	–	–	8	35	9
Female householder, no husband present	**4**	–	**1**	–	**76**	**7**	**6**	**15**	–	**1**	**17**	**18**	**5**
With own children under 18 years	1	–	–	–	38	3	4	8	–	1	8	5	–
With own children under 6 years only	–	–	–	–	3	–	–	2	–	–	1	1	–
MARITAL STATUS													
Males 15 years and over	**76**	**9**	**46**	**3**	**1 596**	**148**	**136**	**307**	**20**	**17**	**271**	**382**	**185**
Never married	39	1	16	1	656	56	63	133	9	8	131	152	79
Now married, except separated	36	6	29	2	888	81	70	166	10	9	125	221	101
Separated	–	–	–	–	11	3	–	4	–	–	4	1	–
Widowed	–	1	–	–	14	4	3	4	1	–	4	6	3
Divorced	1	1	1	–	27	4	–	–	–	–	7	2	2
Females 15 years and over	**69**	**7**	**37**	**5**	**1 559**	**140**	**124**	**297**	**15**	**17**	**234**	**403**	**176**
Never married	28	1	6	2	562	40	41	103	2	5	75	153	64
Now married, except separated	34	4	26	2	864	82	69	168	10	10	130	220	101
Separated	–	–	1	1	17	6	2	3	1	–	4	1	1
Widowed	4	2	4	–	85	8	12	19	–	2	19	22	5
Divorced	3	–	–	–	31	4	–	4	2	–	6	7	5

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

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

Place	Aasu village			Afao village			Afono village			Agugulu village		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**341**	**177**	**164**	**145**	**72**	**73**	**434**	**243**	**191**	**42**	**20**	**22**
Under 1 year	10	3	7	8	7	1	10	6	4	–	–	–
1 year	11	6	5	1	1	–	13	6	7	4	–	4
2 years	12	8	4	4	3	1	11	6	5	–	–	–
3 years	15	6	9	7	4	3	6	3	3	–	–	–
4 years	8	4	4	8	3	5	16	6	10	2	2	–
5 years	10	7	3	3	3	–	12	4	8	1	–	1
6 years	10	9	1	2	–	2	11	5	6	–	–	–
7 years	6	4	2	4	2	2	15	12	3	1	–	1
8 years	6	3	3	5	4	1	4	3	1	–	–	–
9 years	6	3	3	4	3	1	12	9	3	–	–	–
10 years	14	9	5	6	3	3	11	8	3	3	1	2
11 years	7	2	5	1	1	–	5	4	1	–	–	–
12 years	7	3	4	2	–	2	8	5	3	2	2	–
13 years	7	3	4	1	1	–	12	10	2	1	1	–
14 years	7	2	5	4	2	2	16	9	7	1	1	–
15 years	7	2	5	3	1	2	5	2	3	2	1	1
16 years	3	2	1	1	–	1	8	5	3	2	1	1
17 years	9	6	3	3	2	1	6	5	1	1	–	1
18 years	9	6	3	1	–	1	14	8	6	–	–	–
19 years	5	4	1	2	–	2	10	5	5	2	2	–
20 years	11	6	5	3	–	3	10	5	5	1	1	–
21 years	6	1	5	2	2	–	12	4	8	1	–	1
22 years	8	3	5	1	–	1	8	5	3	–	–	–
23 years	8	3	5	1	–	1	9	5	4	–	–	–
24 years	4	3	1	3	1	2	11	6	5	1	1	–
25 years	12	5	7	2	1	1	11	9	2	1	–	1
26 years	2	1	1	–	–	–	7	3	4	–	–	–
27 years	7	2	5	5	3	2	11	8	3	–	–	–
28 years	4	2	2	1	1	–	4	4	–	–	–	–
29 years	4	1	3	1	–	1	11	4	7	1	–	1
30 years	7	2	5	–	–	–	6	3	3	1	1	–
31 years	5	2	3	–	–	–	8	6	2	–	–	–
32 years	3	3	–	5	1	4	2	1	1	–	–	–
33 years	5	4	1	1	1	–	6	4	2	–	–	–
34 years	3	2	1	3	1	2	3	2	1	–	–	–
35 years	5	2	3	3	2	1	3	–	3	–	–	–
36 years	3	2	1	2	–	2	4	1	3	–	–	–
37 years	5	1	4	4	2	2	5	1	4	1	–	1
38 years	6	5	1	2	–	2	1	–	1	3	2	1
39 years	2	–	2	4	3	1	4	4	–	–	–	–
40 years	6	4	2	3	1	2	4	2	2	–	–	–
41 years	2	1	1	–	–	–	3	2	1	1	1	–
42 years	3	2	1	2	1	1	7	3	4	2	1	1
43 years	2	1	1	2	–	2	1	–	1	1	1	–
44 years	3	1	2	1	1	–	4	2	2	–	–	–
45 years	4	3	1	1	1	–	4	3	1	–	–	–
46 years	3	1	2	2	–	2	3	2	1	–	–	–
47 years	2	1	1	2	1	1	–	–	–	–	–	–
48 years	1	–	1	1	–	1	4	1	3	1	–	1
49 years	3	2	1	–	–	–	3	2	1	–	–	–
50 years	4	4	–	–	–	–	4	2	2	–	–	–
51 years	1	–	1	–	–	–	2	1	1	–	–	–
52 years	3	2	1	–	–	–	5	1	4	–	–	–
53 years	3	2	1	–	–	–	1	–	1	–	–	–
54 years	1	1	–	1	1	–	5	5	–	–	–	–
55 years	1	–	1	–	–	–	3	1	2	–	–	–
56 years	1	1	–	1	–	1	1	–	1	1	1	–
57 years	–	–	–	–	–	–	4	4	–	–	–	–
58 years	1	–	1	–	–	–	1	1	–	–	–	–
59 years	3	1	2	3	–	3	3	1	2	–	–	–
60 years	1	–	1	–	–	–	1	–	1	1	–	1
61 years	1	1	–	1	–	1	3	2	1	–	–	–
62 years	2	–	2	–	–	–	2	1	1	–	–	–
63 years	–	–	–	2	1	1	3	3	–	–	–	–
64 years	–	–	–	–	–	–	2	–	2	1	–	1
65 years	1	1	–	1	1	–	1	–	1	–	–	–
66 years	4	1	3	–	–	–	1	1	–	–	–	–
67 years	–	–	–	2	1	1	2	1	1	–	–	–
68 years	2	1	1	1	1	–	–	–	–	–	–	–
69 years	–	–	–	–	–	–	1	–	1	–	–	–
70 years	–	–	–	–	–	–	1	1	–	–	–	–
71 years	1	1	–	2	1	1	–	–	–	–	–	–
72 years	1	1	–	–	–	–	1	–	1	–	–	–
73 years	–	–	–	1	1	–	2	1	1	–	–	–
74 years	–	–	–	–	–	–	–	–	–	–	–	–
75 years	–	–	–	–	–	–	1	–	1	–	–	–
76 years	–	–	–	1	1	–	2	1	1	1	–	1
77 years	–	–	–	1	–	1	1	–	1	–	–	–
78 years	–	–	–	–	–	–	–	–	–	–	–	–
79 years	–	–	–	–	–	–	1	–	1	1	–	1
80 years	1	1	–	–	–	–	–	–	–	–	–	–
81 years	–	–	–	–	–	–	–	–	–	–	–	–
82 years	–	–	–	1	1	–	–	–	–	–	–	–
83 years	–	–	–	–	–	–	–	–	–	–	–	–
84 years	–	–	–	–	–	–	1	–	1	–	–	–
85 years	–	–	–	–	–	–	2	1	1	–	–	–
86 years	–	–	–	–	–	–	1	1	–	–	–	–
87 years	–	–	–	–	–	–	1	–	1	–	–	–
88 years	–	–	–	–	–	–	1	1	–	–	–	–
89 years	–	–	–	–	–	–	–	–	–	–	–	–
90 to 94 years	1	1	–	–	–	–	–	–	–	–	–	–
95 to 99 years	–	–	–	–	–	–	–	–	–	–	–	–
100 years and over	–	–	–	–	–	–	–	–	–	–	–	–
Median	20.1	19.1	21.0	20.8	14.5	24.8	21.2	20.1	21.8	19.5	19.5	19.5

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

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

Place	Alao village			Alega village			Alofau village			Amaluia village		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**463**	**243**	**220**	**49**	**23**	**26**	**458**	**231**	**227**	**206**	**106**	**100**
Under 1 year	15	11	4	1	1	–	11	5	6	6	2	4
1 year	12	6	6	2	1	1	16	8	8	8	7	1
2 years	13	7	6	2	1	1	13	11	2	4	2	2
3 years	12	3	9	1	1	–	13	9	4	3	3	–
4 years	13	7	6	2	–	2	11	8	3	8	5	3
5 years	15	7	8	2	–	2	11	6	5	6	1	5
6 years	10	7	3	1	1	–	10	2	8	5	4	1
7 years	9	5	4	2	–	2	6	3	3	4	2	2
8 years	6	3	3	1	1	–	6	4	2	7	4	3
9 years	6	5	1	1	–	1	13	6	7	7	4	3
10 years	14	8	6	2	2	–	7	4	3	3	1	2
11 years	9	4	5	2	–	2	13	8	5	3	–	3
12 years	12	6	6	1	–	1	10	7	3	3	2	1
13 years	15	7	8	2	1	1	12	6	6	6	4	2
14 years	8	5	3	–	–	–	8	3	5	6	2	4
15 years	11	3	8	2	2	–	8	4	4	6	3	3
16 years	8	4	4	–	–	–	17	9	8	7	5	2
17 years	10	7	3	1	1	–	7	5	2	3	1	2
18 years	7	4	3	–	–	–	15	4	11	1	–	1
19 years	12	9	3	1	1	–	9	4	5	6	4	2
20 years	12	5	7	1	–	1	13	4	9	5	2	3
21 years	13	7	6	–	–	–	9	5	4	3	–	3
22 years	9	3	6	–	–	–	11	2	9	3	2	1
23 years	9	4	5	1	1	–	8	2	6	3	1	2
24 years	17	7	10	1	–	1	10	5	5	4	2	2
25 years	2	1	1	1	1	–	11	4	7	4	3	1
26 years	14	8	6	1	–	1	7	3	4	2	2	–
27 years	14	6	8	–	–	–	10	3	7	4	2	2
28 years	7	3	4	–	–	–	5	3	2	1	–	1
29 years	9	7	2	1	–	1	6	6	–	5	2	3
30 years	9	4	5	1	–	1	4	–	4	5	1	4
31 years	5	3	2	–	–	–	4	4	–	2	2	–
32 years	6	2	4	1	1	–	7	4	3	2	1	1
33 years	4	4	–	3	2	1	4	3	1	3	3	–
34 years	1	1	–	1	1	–	4	2	2	2	1	1
35 years	4	3	1	1	–	1	11	5	6	7	3	4
36 years	7	4	3	2	–	2	5	2	3	2	2	–
37 years	3	2	1	–	–	–	8	3	5	1	–	1
38 years	12	6	6	1	–	1	7	6	1	3	–	3
39 years	2	1	1	–	–	–	9	5	4	2	1	1
40 years	6	3	3	1	–	1	4	2	2	1	–	1
41 years	4	–	4	–	–	–	3	3	–	1	–	1
42 years	3	1	2	–	–	–	2	1	1	1	1	–
43 years	3	2	1	–	–	–	8	1	7	2	2	–
44 years	5	1	4	–	–	–	1	–	1	–	–	–
45 years	6	4	2	–	–	–	4	2	2	–	–	–
46 years	1	1	–	–	–	–	5	4	1	1	–	1
47 years	2	2	–	–	–	–	2	2	–	2	–	2
48 years	3	2	1	–	–	–	4	2	2	1	1	–
49 years	1	–	1	–	–	–	4	2	2	1	–	1
50 years	5	2	3	–	–	–	3	1	2	2	1	1
51 years	3	3	–	–	–	–	4	1	3	1	–	1
52 years	3	2	1	1	1	–	2	1	1	2	–	2
53 years	6	2	4	–	–	–	2	1	1	1	1	–
54 years	4	4	–	–	–	–	2	1	1	–	–	–
55 years	3	1	2	–	–	–	3	2	1	2	1	1
56 years	2	1	1	2	1	1	2	–	2	3	2	1
57 years	2	–	2	–	–	–	3	2	1	2	2	–
58 years	2	2	–	–	–	–	2	2	–	1	–	1
59 years	3	1	2	1	1	–	5	3	2	3	1	2
60 years	–	–	–	–	–	–	2	–	2	1	1	–
61 years	1	1	–	–	–	–	2	1	1	2	–	2
62 years	3	2	1	–	–	–	4	3	1	1	1	–
63 years	2	1	1	2	1	1	1	–	1	2	1	1
64 years	4	1	3	–	–	–	2	2	–	–	–	–
65 years	1	1	–	–	–	–	2	1	1	1	1	–
66 years	3	2	1	–	–	–	–	–	–	–	–	–
67 years	–	–	–	–	–	–	2	1	1	–	–	–
68 years	–	–	–	–	–	–	2	1	1	–	–	–
69 years	–	–	–	–	–	–	1	–	1	–	–	–
70 years	2	–	2	–	–	–	1	–	1	–	–	–
71 years	1	1	–	–	–	–	1	–	1	1	1	–
72 years	–	–	–	–	–	–	–	–	–	1	1	–
73 years	–	–	–	–	–	–	–	–	–	1	–	1
74 years	1	–	1	–	–	–	2	2	–	1	–	1
75 years	–	–	–	–	–	–	1	–	1	1	–	1
76 years	–	–	–	–	–	–	–	–	–	–	–	–
77 years	–	–	–	–	–	–	–	–	–	–	–	–
78 years	1	–	1	–	–	–	–	–	–	–	–	–
79 years	–	–	–	–	–	–	–	–	–	–	–	–
80 years	1	1	–	–	–	–	–	–	–	–	–	–
81 years	–	–	–	–	–	–	–	–	–	–	–	–
82 years	–	–	–	–	–	–	–	–	–	1	1	–
83 years	–	–	–	–	–	–	–	–	–	–	–	–
84 years	–	–	–	–	–	–	–	–	–	–	–	–
85 years	–	–	–	–	–	–	–	–	–	–	–	–
86 years	–	–	–	–	–	–	–	–	–	–	–	–
87 years	–	–	–	–	–	–	–	–	–	1	1	–
88 years	–	–	–	–	–	–	–	–	–	–	–	–
89 years	–	–	–	–	–	–	–	–	–	–	–	–
90 to 94 years	–	–	–	–	–	–	–	–	–	–	–	–
95 to 99 years	–	–	–	–	–	–	1	–	1	–	–	–
100 years and over	–	–	–	–	–	–	–	–	–	–	–	–
Median	21.2	20.7	21.7	17.5	17.5	17.0	21.0	19.9	22.1	20.2	19.3	21.3

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

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

Place	Amanave village			Amaua village			Amouli village			Anua village		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**378**	**199**	**179**	**128**	**64**	**64**	**463**	**227**	**236**	**65**	**30**	**35**
Under 1 year	18	12	6	3	2	1	–	–	–	3	2	1
1 year	12	6	6	5	2	3	29	10	19	3	1	2
2 years	10	4	6	1	–	1	15	9	6	4	1	3
3 years	17	8	9	1	1	–	15	7	8	3	1	2
4 years	12	6	6	3	1	2	12	5	7	–	–	–
5 years	7	6	1	11	4	7	14	8	6	1	1	–
6 years	12	7	5	1	1	–	10	5	5	–	–	–
7 years	4	2	2	5	2	3	7	5	2	1	–	1
8 years	8	2	6	2	–	2	10	4	6	1	1	–
9 years	11	6	5	4	4	–	10	5	5	2	1	1
10 years	13	5	8	2	1	1	8	6	2	1	–	1
11 years	8	4	4	1	1	–	13	5	8	1	–	1
12 years	6	5	1	1	–	1	13	8	5	2	1	1
13 years	6	4	2	1	1	–	10	7	3	–	–	–
14 years	7	5	2	2	2	–	15	6	9	–	–	–
15 years	9	6	3	7	2	5	18	12	6	1	–	1
16 years	9	5	4	3	2	1	11	4	7	–	–	–
17 years	6	4	2	2	–	2	11	4	7	2	2	–
18 years	6	3	3	4	2	2	14	8	6	–	–	–
19 years	4	1	3	1	1	–	8	4	4	1	1	–
20 years	5	4	1	1	1	–	5	2	3	1	–	1
21 years	4	–	4	2	–	2	9	1	8	3	2	1
22 years	10	3	7	1	1	–	14	8	6	1	–	1
23 years	6	3	3	5	3	2	2	1	1	4	1	3
24 years	6	4	2	2	–	2	8	2	6	3	1	2
25 years	11	6	5	–	–	–	11	5	6	3	1	2
26 years	4	–	4	2	1	1	3	–	3	1	–	1
27 years	5	2	3	2	–	2	10	4	6	1	–	1
28 years	7	3	4	3	–	3	6	4	2	–	–	–
29 years	10	4	6	1	1	–	10	5	5	–	–	–
30 years	5	3	2	2	1	1	6	2	4	–	–	–
31 years	12	7	5	2	–	2	8	5	3	1	1	–
32 years	4	4	–	2	–	2	–	–	–	1	–	1
33 years	4	1	3	3	3	–	7	6	1	1	1	–
34 years	9	4	5	–	–	–	6	3	3	2	1	1
35 years	6	6	–	2	2	–	3	2	1	1	1	–
36 years	4	4	–	3	1	2	3	–	3	–	–	–
37 years	2	2	–	3	2	1	6	2	4	–	–	–
38 years	6	2	4	1	1	–	6	3	3	–	–	–
39 years	1	1	–	–	–	–	2	2	–	–	–	–
40 years	4	–	4	3	2	1	6	4	2	–	–	–
41 years	4	3	1	–	–	–	7	1	6	1	1	–
42 years	3	3	–	1	–	1	6	4	2	1	–	1
43 years	4	2	2	1	1	–	2	–	2	1	–	1
44 years	1	–	1	1	1	–	5	3	2	1	–	1
45 years	5	1	4	1	–	1	4	2	2	1	1	–
46 years	4	–	4	2	1	1	3	2	1	2	2	–
47 years	3	1	2	1	–	1	2	1	1	1	1	–
48 years	4	4	–	–	–	–	4	3	1	1	–	1
49 years	1	1	–	1	1	–	2	2	–	2	1	1
50 years	6	2	4	1	1	–	4	1	3	–	–	–
51 years	2	1	1	2	2	–	5	5	–	–	–	–
52 years	3	1	2	2	1	1	2	1	1	–	–	–
53 years	–	–	–	1	1	–	5	1	4	1	–	1
54 years	1	1	–	–	–	–	1	–	1	–	–	–
55 years	4	2	2	–	–	–	3	1	2	–	–	–
56 years	1	1	–	1	–	1	2	1	1	–	–	–
57 years	–	–	–	–	–	–	3	1	2	2	1	1
58 years	3	1	2	–	–	–	1	–	1	1	1	–
59 years	2	1	1	–	–	–	3	2	1	–	–	–
60 years	1	1	–	1	–	1	4	1	3	–	–	–
61 years	1	–	1	2	2	–	3	1	2	–	–	–
62 years	2	2	–	–	–	–	1	–	1	1	1	–
63 years	1	1	–	–	–	–	1	–	1	–	–	–
64 years	1	1	–	2	1	1	1	1	–	–	–	–
65 years	1	1	–	–	–	–	1	1	–	–	–	–
66 years	3	2	1	–	–	–	1	–	1	–	–	–
67 years	2	1	1	–	–	–	1	1	–	–	–	–
68 years	2	–	2	2	1	1	2	1	1	–	–	–
69 years	1	1	–	–	–	–	1	–	1	–	–	–
70 years	–	–	–	1	–	1	1	1	–	–	–	–
71 years	–	–	–	–	–	–	1	1	–	–	–	–
72 years	–	–	–	–	–	–	–	–	–	–	–	–
73 years	–	–	–	2	1	1	–	–	–	–	–	–
74 years	–	–	–	1	–	1	1	–	1	–	–	–
75 years	–	–	–	–	–	–	–	–	–	–	–	–
76 years	–	–	–	–	–	–	2	2	–	–	–	–
77 years	–	–	–	–	–	–	2	1	1	–	–	–
78 years	–	–	–	–	–	–	1	1	–	–	–	–
79 years	–	–	–	–	–	–	1	1	–	–	–	–
80 years	–	–	–	1	1	–	–	–	–	–	–	–
81 years	1	–	1	–	–	–	–	–	–	–	–	–
82 years	–	–	–	–	–	–	–	–	–	–	–	–
83 years	–	–	–	–	–	–	–	–	–	–	–	–
84 years	–	–	–	1	1	–	–	–	–	–	–	–
85 years	–	–	–	–	–	–	–	–	–	–	–	–
86 years	–	–	–	–	–	–	–	–	–	–	–	–
87 years	1	–	1	–	–	–	–	–	–	–	–	–
88 years	–	–	–	–	–	–	–	–	–	–	–	–
89 years	–	–	–	–	–	–	–	–	–	–	–	–
90 to 94 years	–	–	–	–	–	–	–	–	–	–	–	–
95 to 99 years	–	–	–	–	–	–	–	–	–	–	–	–
100 years and over	–	–	–	–	–	–	–	–	–	–	–	–
Median	20.8	18.8	22.1	23.0	23.3	21.5	18.8	18.4	19.3	23.4	24.0	23.2

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

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

Place	Aoa village			Aoloau village			Asili village			Atu'u village		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**491**	**242**	**249**	**544**	**295**	**249**	**203**	**91**	**112**	**408**	**191**	**217**
Under 1 year	21	13	8	14	6	8	5	2	3	5	2	3
1 year	13	6	7	11	7	4	7	3	4	14	5	9
2 years	22	11	11	14	10	4	5	1	4	16	5	11
3 years	17	8	9	11	7	4	4	2	2	16	7	9
4 years	13	10	3	19	9	10	2	1	1	15	6	9
5 years	11	2	9	21	11	10	9	2	7	13	5	8
6 years	14	8	6	13	7	6	6	1	5	11	4	7
7 years	14	10	4	18	10	8	4	2	2	4	2	2
8 years	12	6	6	14	9	5	1	1	–	6	3	3
9 years	14	5	9	7	4	3	4	1	3	7	4	3
10 years	11	4	7	9	5	4	4	3	1	4	1	3
11 years	13	5	8	14	6	8	6	3	3	9	4	5
12 years	9	4	5	10	5	5	2	–	2	9	4	5
13 years	15	10	5	13	9	4	5	2	3	9	7	2
14 years	11	9	2	7	3	4	6	1	5	6	3	3
15 years	10	3	7	12	7	5	4	2	2	13	6	7
16 years	10	6	4	8	3	5	5	2	3	5	2	3
17 years	4	1	3	16	10	6	4	4	–	6	2	4
18 years	5	2	3	12	6	6	6	2	4	18	8	10
19 years	7	4	3	13	8	5	5	3	2	17	10	7
20 years	9	5	4	12	6	6	4	2	2	11	7	4
21 years	11	6	5	8	3	5	4	3	1	6	2	4
22 years	10	4	6	7	3	4	5	3	2	10	6	4
23 years	14	3	11	18	11	7	5	1	4	3	2	1
24 years	7	2	5	11	10	1	4	2	2	4	2	2
25 years	5	1	4	12	8	4	3	1	2	11	3	8
26 years	10	3	7	9	3	6	3	–	3	10	2	8
27 years	7	1	6	10	8	2	5	2	3	7	3	4
28 years	11	6	5	8	3	5	2	–	2	8	7	1
29 years	3	1	2	9	5	4	2	1	1	7	4	3
30 years	9	5	4	19	9	10	4	1	3	7	5	2
31 years	4	3	1	10	4	6	5	3	2	3	–	3
32 years	5	5	–	8	3	5	1	–	1	4	3	1
33 years	6	4	2	9	1	8	7	3	4	3	–	3
34 years	6	3	3	5	3	2	5	4	1	6	5	1
35 years	4	3	1	8	6	2	–	–	–	5	2	3
36 years	7	2	5	3	2	1	2	2	–	1	–	1
37 years	7	2	5	5	1	4	1	1	–	5	4	1
38 years	6	3	3	1	1	–	3	1	2	4	2	2
39 years	5	4	1	3	1	2	2	1	1	6	3	3
40 years	7	3	4	6	2	4	1	1	–	9	5	4
41 years	2	1	1	5	3	2	1	–	1	2	1	1
42 years	4	2	2	6	2	4	2	1	1	3	–	3
43 years	7	4	3	6	3	3	1	–	1	7	5	2
44 years	5	2	3	1	1	–	2	2	–	5	3	2
45 years	8	4	4	5	2	3	3	1	2	2	–	2
46 years	1	1	–	5	3	2	2	1	1	3	1	2
47 years	6	2	4	4	2	2	2	–	2	4	3	1
48 years	5	2	3	7	3	4	2	1	1	2	1	1
49 years	3	3	–	7	5	2	2	2	–	–	–	–
50 years	1	–	1	3	1	2	1	–	1	3	3	–
51 years	6	3	3	3	3	–	1	1	–	1	1	–
52 years	1	1	–	4	4	–	2	2	–	5	3	2
53 years	8	5	3	6	2	4	1	–	1	3	2	1
54 years	2	1	1	1	–	1	–	–	–	1	–	1
55 years	3	3	–	4	2	2	2	–	2	4	1	3
56 years	2	–	2	4	2	2	2	1	1	5	1	4
57 years	–	–	–	1	1	–	1	1	–	1	1	–
58 years	3	1	2	1	–	1	–	–	–	4	1	3
59 years	2	2	–	–	–	–	1	1	–	1	–	1
60 years	2	1	1	4	3	1	–	–	–	1	–	1
61 years	1	1	–	1	–	1	1	1	–	–	–	–
62 years	–	–	–	5	3	2	1	–	1	3	2	1
63 years	4	3	1	1	1	–	1	1	–	1	–	1
64 years	1	–	1	2	2	–	1	1	–	2	1	1
65 years	1	–	1	1	–	1	2	1	1	1	–	1
66 years	1	1	–	1	–	1	1	–	1	2	–	2
67 years	1	–	1	1	1	–	1	1	–	2	1	1
68 years	–	–	–	2	–	2	–	–	–	–	–	–
69 years	3	1	2	–	–	–	–	–	–	2	1	1
70 years	1	–	1	1	1	–	–	–	–	–	–	–
71 years	–	–	–	2	1	1	1	–	1	1	1	–
72 years	3	1	2	2	1	1	–	–	–	1	–	1
73 years	–	–	–	–	–	–	–	–	–	–	–	–
74 years	–	–	–	–	–	–	–	–	–	–	–	–
75 years	–	–	–	–	–	–	–	–	–	1	–	1
76 years	1	–	1	1	–	1	–	–	–	1	–	1
77 years	–	–	–	2	2	–	–	–	–	–	–	–
78 years	–	–	–	1	1	–	–	–	–	1	1	–
79 years	1	–	1	–	–	–	–	–	–	–	–	–
80 years	–	–	–	–	–	–	–	–	–	–	–	–
81 years	–	–	–	–	–	–	–	–	–	–	–	–
82 years	–	–	–	–	–	–	–	–	–	–	–	–
83 years	–	–	–	–	–	–	–	–	–	–	–	–
84 years	–	–	–	–	–	–	1	1	–	–	–	–
85 years	–	–	–	1	1	–	–	–	–	–	–	–
86 years	1	–	1	1	–	1	–	–	–	–	–	–
87 years	1	1	–	2	2	–	–	–	–	–	–	–
88 years	–	–	–	1	1	–	1	–	1	–	–	–
89 years	1	–	1	–	–	–	2	1	1	–	–	–
90 to 94 years	–	–	–	1	1	–	–	–	–	–	–	–
95 to 99 years	–	–	–	–	–	–	–	–	–	–	–	–
100 years and over	–	–	–	1	–	1	–	–	–	–	–	–
Median	19.9	18.0	21.3	21.5	20.9	21.9	21.9	22.8	20.0	20.1	20.8	19.4

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

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

Place	Aua village			Auasi village			Aumi village			Aumu'u village		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**1 896**	**990**	**906**	**122**	**55**	**67**	**228**	**101**	**127**	**463**	**227**	**236**
Under 1 year	71	36	35	5	3	2	3	–	3	3	2	1
1 year	51	32	19	4	2	2	3	–	3	15	7	8
2 years	71	32	39	3	2	1	16	6	10	20	13	7
3 years	61	34	27	1	1	–	11	4	7	11	5	6
4 years	52	28	24	3	1	2	8	4	4	15	9	6
5 years	61	34	27	7	4	3	2	1	1	13	6	7
6 years	45	29	16	1	1	–	7	4	3	13	5	8
7 years	40	22	18	1	1	–	5	–	5	13	6	7
8 years	36	16	20	3	–	3	7	3	4	13	5	8
9 years	34	13	21	1	–	1	2	1	1	5	2	3
10 years	46	28	18	5	2	3	9	4	5	10	3	7
11 years	42	24	18	1	1	–	4	2	2	13	8	5
12 years	37	23	14	3	1	2	2	1	1	13	9	4
13 years	34	23	11	1	1	–	1	1	–	10	4	6
14 years	53	29	24	1	–	1	–	–	–	9	4	5
15 years	40	17	23	3	1	2	5	3	2	12	9	3
16 years	34	23	11	3	1	2	4	–	4	8	3	5
17 years	34	14	20	2	–	2	6	2	4	10	6	4
18 years	46	20	26	3	2	1	2	1	1	13	10	3
19 years	37	19	18	2	–	2	6	4	2	6	3	3
20 years	31	12	19	4	1	3	3	1	2	11	4	7
21 years	49	26	23	1	–	1	5	–	5	8	4	4
22 years	34	22	12	6	2	4	1	–	1	8	4	4
23 years	34	21	13	3	1	2	8	6	2	6	2	4
24 years	42	19	23	3	2	1	7	4	3	7	2	5
25 years	39	14	25	1	–	1	4	2	2	8	6	2
26 years	47	17	30	3	1	2	4	3	1	11	4	7
27 years	44	18	26	4	2	2	6	1	5	7	2	5
28 years	33	18	15	2	2	–	7	2	5	5	3	2
29 years	28	16	12	5	4	1	6	2	4	7	5	2
30 years	29	18	11	3	1	2	6	3	3	7	3	4
31 years	33	18	15	2	1	1	2	2	–	7	1	6
32 years	25	15	10	1	–	1	4	2	2	8	4	4
33 years	20	8	12	–	–	–	7	6	1	6	3	3
34 years	27	21	6	1	–	1	2	1	1	4	2	2
35 years	25	14	11	–	–	–	3	2	1	7	3	4
36 years	19	11	8	1	–	1	1	–	1	5	1	4
37 years	28	13	15	2	1	1	–	–	–	5	2	3
38 years	15	9	6	2	–	2	1	–	1	6	2	4
39 years	21	12	9	–	–	–	–	–	–	4	3	1
40 years	12	6	6	–	–	–	4	2	2	7	2	5
41 years	15	7	8	–	–	–	2	1	1	7	3	4
42 years	20	5	15	–	–	–	–	–	–	2	–	2
43 years	14	8	6	–	–	–	2	2	–	1	1	–
44 years	10	6	4	2	1	1	–	–	–	4	3	1
45 years	14	4	10	–	–	–	3	1	2	4	2	2
46 years	10	6	4	1	1	–	1	1	–	5	2	3
47 years	17	4	13	–	–	–	4	2	2	1	1	–
48 years	11	7	4	–	–	–	2	–	2	3	2	1
49 years	12	6	6	1	1	–	1	–	1	5	3	2
50 years	16	9	7	1	–	1	2	2	–	1	1	–
51 years	8	5	3	4	1	3	2	2	–	4	2	2
52 years	22	15	7	1	–	1	2	1	1	2	1	1
53 years	16	11	5	–	–	–	2	–	2	–	–	–
54 years	17	12	5	–	–	–	3	–	3	6	3	3
55 years	11	6	5	1	–	1	3	2	1	2	2	–
56 years	9	2	7	1	1	–	–	–	–	6	4	2
57 years	10	5	5	1	1	–	2	1	1	1	1	–
58 years	12	6	6	1	–	1	–	–	–	4	1	3
59 years	5	3	2	1	–	1	2	–	2	3	1	2
60 years	6	3	3	–	–	–	–	–	–	1	–	1
61 years	11	2	9	1	–	1	1	1	–	1	1	–
62 years	7	5	2	–	–	–	2	2	–	3	1	2
63 years	6	4	2	1	1	–	1	1	–	3	2	1
64 years	7	4	3	2	1	1	2	2	–	4	2	2
65 years	4	2	2	1	1	–	–	–	–	2	1	1
66 years	5	3	2	1	1	–	–	–	–	3	1	2
67 years	3	–	3	1	1	–	1	–	1	–	–	–
68 years	3	2	1	1	1	–	–	–	–	–	–	–
69 years	6	3	3	–	–	–	–	–	–	2	–	2
70 years	4	3	1	–	–	–	–	–	–	1	–	1
71 years	2	–	2	–	–	–	–	–	–	1	–	1
72 years	3	1	2	2	1	1	–	–	–	2	–	2
73 years	2	–	2	–	–	–	1	–	1	–	–	–
74 years	2	–	2	–	–	–	1	–	1	3	3	–
75 years	3	2	1	–	–	–	1	–	1	1	1	–
76 years	2	1	1	–	–	–	–	–	–	1	–	1
77 years	2	–	2	–	–	–	–	–	–	–	–	–
78 years	–	–	–	–	–	–	–	–	–	2	–	2
79 years	1	–	1	–	–	–	–	–	–	–	–	–
80 years	2	2	–	–	–	–	1	–	1	–	–	–
81 years	–	–	–	–	–	–	–	–	–	–	–	–
82 years	1	–	1	–	–	–	–	–	–	–	–	–
83 years	2	–	2	–	–	–	–	–	–	–	–	–
84 years	–	–	–	–	–	–	–	–	–	–	–	–
85 years	2	2	–	–	–	–	–	–	–	–	–	–
86 years	–	–	–	–	–	–	–	–	–	1	–	1
87 years	1	–	1	–	–	–	–	–	–	–	–	–
88 years	–	–	–	–	–	–	–	–	–	–	–	–
89 years	–	–	–	–	–	–	–	–	–	1	1	–
90 to 94 years	–	–	–	–	–	–	–	–	–	1	–	1
95 to 99 years	–	–	–	–	–	–	–	–	–	–	–	–
100 years and over	–	–	–	–	–	–	–	–	–	–	–	–
Median	20.7	19.9	21.2	22.5	23.5	22.1	23.3	24.6	20.8	20.6	18.8	22.3

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

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

Place	Auto village			Avaio village			Faga'alu village			Faga'itua village		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**255**	**132**	**123**	**50**	**27**	**23**	**1 006**	**524**	**482**	**455**	**214**	**241**
Under 1 year	4	1	3	–	–	–	11	4	7	8	4	4
1 year	11	6	5	3	1	2	23	12	11	27	10	17
2 years	10	4	6	–	–	–	36	19	17	13	8	5
3 years	9	6	3	2	2	–	23	11	12	16	7	9
4 years	8	5	3	2	1	1	34	13	21	15	6	9
5 years	7	3	4	2	1	1	21	15	6	15	8	7
6 years	9	5	4	2	1	1	17	8	9	12	7	5
7 years	8	6	2	–	–	–	27	15	12	10	6	4
8 years	3	2	1	2	–	2	17	10	7	3	2	1
9 years	7	2	5	1	1	–	23	14	9	4	3	1
10 years	5	2	3	1	1	–	25	15	10	10	5	5
11 years	10	6	4	1	–	1	21	15	6	6	4	2
12 years	5	3	2	1	1	–	32	14	18	8	3	5
13 years	8	4	4	1	1	–	22	9	13	9	5	4
14 years	1	–	1	–	–	–	19	11	8	10	6	4
15 years	5	3	2	1	–	1	22	9	13	5	2	3
16 years	3	1	2	2	1	1	19	8	11	7	3	4
17 years	4	3	1	2	–	2	29	13	16	8	3	5
18 years	6	2	4	1	1	–	23	12	11	4	4	–
19 years	1	–	1	1	1	–	29	16	13	5	1	4
20 years	4	2	2	–	–	–	11	8	3	16	10	6
21 years	7	4	3	1	–	1	19	10	9	9	2	7
22 years	5	3	2	1	1	–	22	12	10	6	4	2
23 years	6	5	1	2	2	–	19	9	10	16	7	9
24 years	8	2	6	1	–	1	17	10	7	8	5	3
25 years	2	2	–	–	–	–	19	8	11	15	6	9
26 years	2	1	1	–	–	–	16	9	7	6	3	3
27 years	3	1	2	2	2	–	13	6	7	9	5	4
28 years	5	2	3	–	–	–	10	7	3	6	–	6
29 years	2	1	1	1	1	–	20	10	10	10	4	6
30 years	3	2	1	–	–	–	19	12	7	7	3	4
31 years	6	3	3	1	–	1	26	13	13	6	4	2
32 years	6	4	2	1	–	1	6	3	3	5	2	3
33 years	8	2	6	–	–	–	18	10	8	6	3	3
34 years	8	7	1	1	1	–	11	4	7	9	2	7
35 years	1	1	–	–	–	–	12	6	6	3	1	2
36 years	4	–	4	1	–	1	9	4	5	7	4	3
37 years	2	–	2	–	–	–	14	4	10	8	2	6
38 years	4	2	2	–	–	–	7	4	3	2	1	1
39 years	1	1	–	–	–	–	15	3	12	5	3	2
40 years	4	1	3	1	1	–	10	5	5	6	2	4
41 years	–	–	–	–	–	–	11	8	3	3	3	–
42 years	–	–	–	–	–	–	15	11	4	1	–	1
43 years	4	2	2	2	1	1	15	7	8	4	3	1
44 years	1	1	–	1	–	1	13	8	5	3	1	2
45 years	2	1	1	–	–	–	7	4	3	4	2	2
46 years	2	1	1	2	1	1	11	7	4	2	–	2
47 years	1	–	1	1	–	1	4	2	2	5	1	4
48 years	1	–	1	–	–	–	8	5	3	1	–	1
49 years	–	–	–	–	–	–	7	4	3	1	1	–
50 years	3	3	–	1	1	–	7	2	5	3	1	2
51 years	4	3	1	–	–	–	5	3	2	4	3	1
52 years	1	–	1	–	–	–	8	2	6	4	1	3
53 years	1	–	1	–	–	–	8	5	3	5	2	3
54 years	1	–	1	1	1	–	5	4	1	3	2	1
55 years	1	–	1	–	–	–	5	3	2	2	1	1
56 years	1	1	–	1	–	1	6	4	2	–	–	–
57 years	–	–	–	1	1	–	8	6	2	3	1	2
58 years	3	2	1	–	–	–	5	1	4	3	–	3
59 years	–	–	–	–	–	–	4	2	2	3	–	3
60 years	1	1	–	–	–	–	7	7	–	5	2	3
61 years	1	–	1	–	–	–	3	1	2	2	1	1
62 years	2	–	2	–	–	–	6	2	4	1	1	–
63 years	1	1	–	1	–	1	6	2	4	5	4	1
64 years	1	1	–	–	–	–	2	–	2	2	1	1
65 years	–	–	–	–	–	–	5	3	2	2	1	1
66 years	–	–	–	–	–	–	6	2	4	3	2	1
67 years	1	1	–	–	–	–	6	4	2	4	–	4
68 years	–	–	–	–	–	–	3	3	–	1	1	–
69 years	2	1	1	–	–	–	2	–	2	2	2	–
70 years	–	–	–	–	–	–	2	1	1	3	1	2
71 years	–	–	–	–	–	–	5	4	1	–	–	–
72 years	–	–	–	–	–	–	–	–	–	3	2	1
73 years	1	1	–	–	–	–	–	–	–	1	1	–
74 years	–	–	–	1	1	–	2	–	2	1	–	1
75 years	–	–	–	–	–	–	3	–	3	1	1	–
76 years	–	–	–	–	–	–	2	2	–	–	–	–
77 years	–	–	–	–	–	–	1	1	–	–	–	–
78 years	1	1	–	–	–	–	1	1	–	1	1	–
79 years	–	–	–	–	–	–	1	1	–	2	1	1
80 years	1	–	1	–	–	–	2	–	2	1	–	1
81 years	–	–	–	–	–	–	–	–	–	–	–	–
82 years	–	–	–	–	–	–	2	1	1	–	–	–
83 years	–	–	–	–	–	–	–	–	–	–	–	–
84 years	2	1	1	–	–	–	–	–	–	1	–	1
85 years	–	–	–	–	–	–	–	–	–	–	–	–
86 years	–	–	–	–	–	–	–	–	–	–	–	–
87 years	–	–	–	–	–	–	–	–	–	–	–	–
88 years	–	–	–	–	–	–	–	–	–	–	–	–
89 years	–	–	–	–	–	–	1	1	–	–	–	–
90 to 94 years	–	–	–	–	–	–	–	–	–	–	–	–
95 to 99 years	–	–	–	–	–	–	–	–	–	–	–	–
100 years and over	–	–	–	–	–	–	–	–	–	–	–	–
Median	20.9	21.0	20.8	20.5	22.5	17.8	22.0	22.1	21.9	23.1	21.0	23.8

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

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

Place	Fagali'i village			Fagamalo village			Faganeanea village			Fagasa village		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**206**	**105**	**101**	**92**	**48**	**44**	**168**	**87**	**81**	**717**	**346**	**371**
Under 1 year	6	2	4	–	–	–	6	5	1	17	8	9
1 year	8	2	6	5	2	3	4	2	2	18	10	8
2 years	11	6	5	6	4	2	3	2	1	26	18	8
3 years	8	6	2	–	–	–	4	3	1	18	5	13
4 years	6	5	1	5	3	2	6	2	4	25	9	16
5 years	8	6	2	1	–	1	3	1	2	28	15	13
6 years	5	1	4	3	2	1	2	2	–	19	8	11
7 years	5	2	3	1	–	1	2	1	1	12	6	6
8 years	5	3	2	1	–	1	4	3	1	21	13	8
9 years	11	4	7	5	4	1	–	–	–	23	9	14
10 years	3	1	2	2	2	–	4	1	3	17	8	9
11 years	7	5	2	5	3	2	4	2	2	13	3	10
12 years	5	3	2	–	–	–	6	3	3	13	7	6
13 years	5	1	4	5	2	3	3	–	3	21	14	7
14 years	6	4	2	2	1	1	5	–	5	18	7	11
15 years	4	2	2	2	1	1	2	–	2	14	5	9
16 years	2	1	1	2	–	2	3	3	–	12	7	5
17 years	5	2	3	1	1	–	6	4	2	13	7	6
18 years	3	1	2	3	2	1	4	1	3	13	5	8
19 years	6	2	4	4	1	3	6	4	2	18	7	11
20 years	–	–	–	3	–	3	5	5	–	9	3	6
21 years	2	2	–	2	2	–	8	4	4	15	9	6
22 years	3	1	2	2	1	1	4	2	2	11	3	8
23 years	4	2	2	–	–	–	2	1	1	13	9	4
24 years	4	3	1	3	1	2	4	1	3	11	5	6
25 years	3	1	2	1	1	–	3	–	3	10	6	4
26 years	3	1	2	1	1	–	5	3	2	7	2	5
27 years	5	3	2	2	2	–	8	5	3	14	10	4
28 years	3	2	1	3	2	1	2	1	1	13	6	7
29 years	9	1	8	–	–	–	2	1	1	5	1	4
30 years	5	4	1	3	1	2	3	3	–	16	10	6
31 years	1	–	1	1	–	1	2	–	2	12	5	7
32 years	4	3	1	1	–	1	1	1	–	15	7	8
33 years	2	1	1	–	–	–	–	–	–	8	2	6
34 years	–	–	–	–	–	–	–	–	–	10	3	7
35 years	3	1	2	–	–	–	2	2	–	9	5	4
36 years	1	1	–	3	1	2	2	1	1	12	5	7
37 years	–	–	–	–	–	–	–	–	–	9	7	2
38 years	4	3	1	1	–	1	3	1	2	8	4	4
39 years	2	1	1	1	1	–	1	–	1	6	4	2
40 years	–	–	–	–	–	–	1	–	1	7	3	4
41 years	1	–	1	–	–	–	–	–	–	3	1	2
42 years	1	1	–	1	1	–	3	1	2	5	1	4
43 years	2	1	1	–	–	–	1	1	–	11	9	2
44 years	2	–	2	–	–	–	1	1	–	4	2	2
45 years	–	–	–	–	–	–	2	1	1	4	3	1
46 years	1	1	–	–	–	–	3	2	1	4	3	1
47 years	1	1	–	–	–	–	–	–	–	7	5	2
48 years	1	–	1	–	–	–	2	–	2	5	2	3
49 years	1	1	–	–	–	–	2	1	1	8	6	2
50 years	1	1	–	2	1	1	–	–	–	5	3	2
51 years	3	1	2	–	–	–	2	1	1	4	2	2
52 years	1	1	–	1	–	1	1	1	–	4	2	2
53 years	2	1	1	1	1	–	1	1	–	4	–	4
54 years	1	1	–	–	–	–	1	1	–	6	4	2
55 years	1	1	–	1	1	–	2	1	1	2	–	2
56 years	1	–	1	1	–	1	–	–	–	1	–	1
57 years	1	1	–	1	–	1	1	–	1	2	1	1
58 years	–	–	–	1	1	–	2	1	1	3	1	2
59 years	1	–	1	–	–	–	–	–	–	5	2	3
60 years	1	1	–	–	–	–	–	–	–	4	–	4
61 years	1	1	–	–	–	–	1	–	1	2	–	2
62 years	–	–	–	1	1	–	–	–	–	7	3	4
63 years	–	–	–	1	1	–	1	–	1	7	4	3
64 years	–	–	–	1	–	1	–	–	–	3	2	1
65 years	2	1	1	–	–	–	1	–	1	4	–	4
66 years	1	–	1	–	–	–	–	–	–	1	1	–
67 years	–	–	–	–	–	–	–	–	–	3	1	2
68 years	–	–	–	–	–	–	–	–	–	1	1	–
69 years	–	–	–	–	–	–	1	–	1	1	–	1
70 years	–	–	–	–	–	–	–	–	–	1	–	1
71 years	–	–	–	–	–	–	–	–	–	1	–	1
72 years	1	–	1	–	–	–	–	–	–	1	–	1
73 years	–	–	–	–	–	–	–	–	–	2	1	1
74 years	1	1	–	–	–	–	1	–	1	2	–	2
75 years	–	–	–	–	–	–	1	1	–	4	3	1
76 years	–	–	–	–	–	–	2	2	–	–	–	–
77 years	–	–	–	–	–	–	–	–	–	1	1	–
78 years	–	–	–	–	–	–	–	–	–	1	1	–
79 years	–	–	–	–	–	–	–	–	–	1	1	–
80 years	–	–	–	–	–	–	–	–	–	1	–	1
81 years	–	–	–	–	–	–	–	–	–	–	–	–
82 years	–	–	–	–	–	–	–	–	–	1	–	1
83 years	–	–	–	–	–	–	–	–	–	–	–	–
84 years	–	–	–	–	–	–	–	–	–	1	–	1
85 years	–	–	–	–	–	–	–	–	–	–	–	–
86 years	–	–	–	–	–	–	–	–	–	1	–	1
87 years	–	–	–	–	–	–	–	–	–	–	–	–
88 years	–	–	–	–	–	–	–	–	–	–	–	–
89 years	–	–	–	–	–	–	–	–	–	–	–	–
90 to 94 years	–	–	–	–	–	–	–	–	–	–	–	–
95 to 99 years	–	–	–	–	–	–	–	–	–	–	–	–
100 years and over	–	–	–	–	–	–	1	1	–	–	–	–
Median	16.0	15.8	16.5	18.0	16.5	19.0	21.3	20.9	21.6	20.0	20.7	19.8

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

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

Place	Fagatogo village			Faitoto village			Faleasao village			Faleniu village		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**2 323**	**1 278**	**1 045**	**81**	**38**	**43**	**246**	**114**	**132**	**833**	**430**	**403**
Under 1 year	54	28	26	3	1	2	5	1	4	28	12	16
1 year	85	47	38	2	1	1	5	1	4	26	12	14
2 years	63	35	28	5	3	2	13	7	6	32	13	19
3 years	71	38	33	2	–	2	7	4	3	26	8	18
4 years	78	49	29	3	1	2	10	8	2	33	15	18
5 years	50	28	22	3	1	2	4	2	2	24	11	13
6 years	41	25	16	1	–	1	8	4	4	34	14	20
7 years	57	34	23	–	–	–	8	5	3	21	16	5
8 years	39	18	21	3	1	2	5	3	2	21	15	6
9 years	44	22	22	1	–	1	5	1	4	13	10	3
10 years	46	25	21	2	1	1	7	4	3	25	12	13
11 years	47	23	24	2	1	1	9	3	6	13	6	7
12 years	44	20	24	1	–	1	9	6	3	17	14	3
13 years	42	17	25	2	1	1	11	6	5	17	7	10
14 years	40	20	20	1	–	1	2	1	1	20	14	6
15 years	29	17	12	–	–	–	9	5	4	14	5	9
16 years	36	16	20	2	1	1	6	3	3	12	7	5
17 years	37	16	21	–	–	–	6	1	5	16	15	1
18 years	47	22	25	4	3	1	6	3	3	16	6	10
19 years	52	29	23	1	1	–	2	1	1	18	12	6
20 years	46	23	23	5	1	4	1	–	1	19	9	10
21 years	35	17	18	–	–	–	5	2	3	13	8	5
22 years	57	33	24	2	1	1	5	3	2	16	10	6
23 years	47	31	16	–	–	–	2	1	1	17	6	11
24 years	75	48	27	1	1	–	1	1	–	18	7	11
25 years	60	36	24	1	–	1	2	–	2	18	6	12
26 years	38	14	24	–	–	–	2	1	1	11	6	5
27 years	51	31	20	3	2	1	2	–	2	16	10	6
28 years	46	24	22	1	1	–	1	–	1	18	7	11
29 years	45	16	29	1	1	–	4	3	1	22	10	12
30 years	55	36	19	1	1	–	3	2	1	10	7	3
31 years	38	18	20	1	1	–	3	1	2	10	7	3
32 years	72	49	23	2	2	–	–	–	–	14	5	9
33 years	29	19	10	4	2	2	5	3	2	12	7	5
34 years	35	16	19	1	–	1	5	1	4	10	3	7
35 years	22	14	8	1	1	–	3	–	3	10	5	5
36 years	28	15	13	1	1	–	1	–	1	7	4	3
37 years	26	13	13	1	1	–	2	–	2	6	3	3
38 years	26	14	12	3	–	3	–	–	–	9	5	4
39 years	25	10	15	–	–	–	2	1	1	7	2	5
40 years	28	19	9	1	1	–	3	–	3	8	5	3
41 years	31	14	17	4	2	2	–	–	–	12	9	3
42 years	22	15	7	–	–	–	3	2	1	8	4	4
43 years	28	15	13	–	–	–	3	1	2	9	2	7
44 years	13	8	5	2	–	2	1	–	1	6	2	4
45 years	17	11	6	–	–	–	2	2	–	5	4	1
46 years	25	18	7	–	–	–	–	–	–	10	6	4
47 years	13	5	8	–	–	–	4	1	3	7	4	3
48 years	21	14	7	–	–	–	–	–	–	4	2	2
49 years	20	14	6	–	–	–	1	1	–	3	1	2
50 years	15	6	9	–	–	–	–	–	–	8	5	3
51 years	15	4	11	–	–	–	2	–	2	5	5	–
52 years	23	14	9	–	–	–	1	1	–	2	1	1
53 years	14	8	6	–	–	–	1	–	1	2	1	1
54 years	9	4	5	–	–	–	1	–	1	7	4	3
55 years	10	3	7	1	1	–	–	–	–	5	1	4
56 years	17	12	5	–	–	–	2	–	2	1	1	–
57 years	7	4	3	–	–	–	1	1	–	1	–	1
58 years	17	8	9	–	–	–	1	–	1	2	–	2
59 years	9	6	3	–	–	–	2	1	1	3	2	1
60 years	11	7	4	1	–	1	1	–	1	3	1	2
61 years	8	4	4	–	–	–	2	1	1	4	3	1
62 years	6	4	2	–	–	–	2	1	1	4	3	1
63 years	3	3	–	–	–	–	1	1	–	1	–	1
64 years	8	5	3	2	1	1	3	2	1	3	3	–
65 years	5	4	1	–	–	–	4	1	3	2	–	2
66 years	15	12	3	2	1	1	–	–	–	1	1	–
67 years	6	4	2	–	–	–	2	1	1	3	–	3
68 years	4	3	1	–	–	–	1	–	1	1	–	1
69 years	3	2	1	–	–	–	2	2	–	1	1	–
70 years	8	2	6	–	–	–	4	2	2	2	2	–
71 years	4	3	1	–	–	–	1	1	–	3	1	2
72 years	1	–	1	–	–	–	–	–	–	1	1	–
73 years	6	5	1	–	–	–	1	–	1	–	–	–
74 years	2	1	1	1	–	1	1	1	–	2	1	1
75 years	–	–	–	–	–	–	1	–	1	3	2	1
76 years	3	1	2	–	–	–	2	1	1	–	–	–
77 years	1	1	–	–	–	–	1	–	1	–	–	–
78 years	2	1	1	–	–	–	1	–	1	1	–	1
79 years	2	2	–	–	–	–	1	1	–	–	–	–
80 years	2	–	2	–	–	–	–	–	–	–	–	–
81 years	–	–	–	–	–	–	–	–	–	–	–	–
82 years	2	1	1	–	–	–	1	1	–	–	–	–
83 years	2	2	–	–	–	–	–	–	–	–	–	–
84 years	–	–	–	–	–	–	–	–	–	–	–	–
85 years	1	–	1	–	–	–	–	–	–	1	1	–
86 years	–	–	–	–	–	–	–	–	–	–	–	–
87 years	–	–	–	–	–	–	–	–	–	–	–	–
88 years	2	1	1	–	–	–	–	–	–	–	–	–
89 years	1	1	–	–	–	–	–	–	–	–	–	–
90 to 94 years	1	1	–	–	–	–	–	–	–	–	–	–
95 to 99 years	1	–	1	–	–	–	–	–	–	–	–	–
100 years and over	1	–	1	–	–	–	–	–	–	–	–	–
Median	23.5	24.1	22.4	20.5	26.0	18.5	17.0	15.2	18.7	19.5	19.3	19.9

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

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

Place	Fatumafuti village			Futiga village			Ili'ili village			Lauli'i village		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**81**	**33**	**48**	**720**	**379**	**341**	**1 790**	**962**	**828**	**814**	**422**	**392**
Under 1 year	1	–	1	22	12	10	43	28	15	33	18	15
1 year	2	2	–	12	6	6	48	29	19	18	12	6
2 years	6	1	5	15	9	6	54	30	24	24	9	15
3 years	5	3	2	22	10	12	46	25	21	28	15	13
4 years	–	–	–	19	12	7	42	22	20	26	13	13
5 years	2	–	2	21	12	9	35	19	16	26	14	12
6 years	4	2	2	22	11	11	47	25	22	25	13	12
7 years	4	1	3	14	6	8	43	26	17	15	8	7
8 years	4	2	2	12	3	9	34	14	20	20	11	9
9 years	1	–	1	21	15	6	36	22	14	19	13	6
10 years	3	–	3	14	5	9	31	19	12	22	13	9
11 years	3	–	3	21	10	11	32	13	19	15	6	9
12 years	3	3	–	13	6	7	54	33	21	14	5	9
13 years	1	–	1	19	14	5	52	33	19	16	12	4
14 years	–	–	–	22	9	13	48	28	20	16	11	5
15 years	1	–	1	16	8	8	37	21	16	21	13	8
16 years	3	1	2	13	9	4	37	21	16	10	2	8
17 years	2	–	2	15	11	4	26	12	14	14	8	6
18 years	2	–	2	19	13	6	32	14	18	18	8	10
19 years	1	–	1	22	12	10	36	21	15	17	11	6
20 years	1	1	–	21	11	10	36	15	21	25	9	16
21 years	1	1	–	13	7	6	44	27	17	20	9	11
22 years	–	–	–	14	8	6	43	23	20	11	6	5
23 years	1	1	–	20	7	13	37	18	19	13	7	6
24 years	3	1	2	7	2	5	36	20	16	23	11	12
25 years	–	–	–	13	5	8	34	16	18	9	3	6
26 years	1	1	–	10	2	8	37	18	19	18	6	12
27 years	1	–	1	20	12	8	33	18	15	15	9	6
28 years	–	–	–	8	4	4	30	11	19	9	5	4
29 years	3	2	1	8	2	6	32	19	13	12	4	8
30 years	1	1	–	11	5	6	36	23	13	19	7	12
31 years	2	–	2	8	6	2	28	13	15	12	6	6
32 years	–	–	–	11	9	2	27	14	13	9	6	3
33 years	–	–	–	6	1	5	23	12	11	12	6	6
34 years	2	1	1	6	4	2	21	8	13	8	4	4
35 years	1	–	1	9	4	5	29	15	14	8	4	4
36 years	1	–	1	13	6	7	22	11	11	13	7	6
37 years	2	1	1	10	4	6	18	10	8	11	8	3
38 years	–	–	–	12	5	7	19	7	12	10	3	7
39 years	1	–	1	14	7	7	17	6	11	5	4	1
40 years	1	1	–	9	8	1	24	16	8	12	10	2
41 years	1	–	1	3	1	2	17	8	9	3	1	2
42 years	–	–	–	8	6	2	22	12	10	7	5	2
43 years	2	2	–	2	2	–	14	4	10	11	4	7
44 years	–	–	–	6	1	5	15	10	5	7	2	5
45 years	–	–	–	8	3	5	20	14	6	6	2	4
46 years	–	–	–	7	3	4	14	5	9	4	2	2
47 years	–	–	–	5	2	3	12	8	4	8	4	4
48 years	–	–	–	8	5	3	11	5	6	4	3	1
49 years	1	1	–	4	3	1	17	10	7	5	4	1
50 years	3	2	1	2	1	1	21	10	11	10	5	5
51 years	–	–	–	3	3	–	14	8	6	6	4	2
52 years	–	–	–	3	2	1	12	8	4	2	–	2
53 years	1	–	1	2	2	–	17	8	9	6	4	2
54 years	–	–	–	2	–	2	7	5	2	1	–	1
55 years	–	–	–	3	–	3	13	8	5	4	3	1
56 years	–	–	–	6	5	1	8	5	3	7	5	2
57 years	–	–	–	2	2	–	8	3	5	7	4	3
58 years	–	–	–	5	3	2	9	5	4	2	1	1
59 years	–	–	–	1	1	–	3	1	2	5	1	4
60 years	–	–	–	2	1	1	9	4	5	1	–	1
61 years	–	–	–	3	2	1	7	5	2	5	5	–
62 years	1	–	1	1	–	1	7	4	3	1	–	1
63 years	–	–	–	3	2	1	3	2	1	3	1	2
64 years	–	–	–	3	1	2	7	4	3	2	1	1
65 years	–	–	–	1	1	–	9	5	4	1	1	–
66 years	–	–	–	3	2	1	6	3	3	–	–	–
67 years	–	–	–	7	4	3	7	3	4	3	2	1
68 years	–	–	–	4	2	2	4	1	3	2	1	1
69 years	–	–	–	2	2	–	3	1	2	1	–	1
70 years	1	1	–	3	1	2	7	4	3	–	–	–
71 years	–	–	–	1	–	1	4	1	3	–	–	–
72 years	–	–	–	–	–	–	4	2	2	5	3	2
73 years	–	–	–	–	–	–	3	1	2	3	1	2
74 years	–	–	–	2	1	1	4	4	–	–	–	–
75 years	–	–	–	2	1	1	4	3	1	1	1	–
76 years	–	–	–	2	–	2	1	–	1	–	–	–
77 years	–	–	–	1	1	–	2	1	1	3	1	2
78 years	–	–	–	–	–	–	–	–	–	2	–	2
79 years	–	–	–	–	–	–	3	1	2	2	1	1
80 years	–	–	–	–	–	–	2	–	2	–	–	–
81 years	–	–	–	–	–	–	–	–	–	–	–	–
82 years	–	–	–	1	1	–	1	1	–	–	–	–
83 years	–	–	–	–	–	–	–	–	–	–	–	–
84 years	–	–	–	–	–	–	–	–	–	1	–	1
85 years	–	–	–	–	–	–	–	–	–	1	1	–
86 years	–	–	–	–	–	–	–	–	–	–	–	–
87 years	–	–	–	–	–	–	–	–	–	–	–	–
88 years	–	–	–	1	–	1	–	–	–	1	–	1
89 years	–	–	–	–	–	–	–	–	–	–	–	–
90 to 94 years	1	1	–	1	–	1	–	–	–	–	–	–
95 to 99 years	–	–	–	–	–	–	–	–	–	–	–	–
100 years and over	–	–	–	–	–	–	–	–	–	–	–	–
Median	16.2	21.5	12.5	20.3	19.7	21.0	22.0	21.4	22.9	20.4	19.6	20.9

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

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

Place	Leloaloa village			Leone village			Leusoali'i village			Luma village		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**412**	**195**	**217**	**3 013**	**1 519**	**1 494**	**247**	**113**	**134**	**293**	**140**	**153**
Under 1 year	10	2	8	86	45	41	4	3	1	6	2	4
1 year	13	9	4	83	38	45	5	2	3	10	1	9
2 years	7	3	4	93	44	49	9	4	5	13	6	7
3 years	8	2	6	84	43	41	5	1	4	5	2	3
4 years	16	9	7	94	42	52	8	1	7	5	3	2
5 years	4	2	2	82	48	34	7	4	3	7	2	5
6 years	7	1	6	74	39	35	6	5	1	12	5	7
7 years	10	5	5	68	33	35	6	3	3	4	3	1
8 years	7	–	7	87	45	42	6	–	6	7	3	4
9 years	13	9	4	64	32	32	4	2	2	8	5	3
10 years	11	8	3	64	31	33	5	1	4	7	4	3
11 years	9	4	5	56	32	24	2	–	2	8	3	5
12 years	10	5	5	63	36	27	4	–	4	7	3	4
13 years	10	6	4	69	46	23	9	7	2	6	4	2
14 years	12	5	7	60	33	27	5	3	2	4	2	2
15 years	9	5	4	62	34	28	6	4	2	6	4	2
16 years	9	7	2	56	28	28	6	2	4	7	2	5
17 years	12	5	7	59	29	30	6	2	4	11	4	7
18 years	12	6	6	71	37	34	6	1	5	5	3	2
19 years	9	5	4	53	29	24	2	1	1	9	4	5
20 years	8	6	2	64	31	33	11	3	8	5	4	1
21 years	8	1	7	59	23	36	3	–	3	8	6	2
22 years	5	2	3	77	39	38	9	5	4	3	3	–
23 years	8	3	5	52	23	29	3	3	–	5	3	2
24 years	5	2	3	64	23	41	3	2	1	4	1	3
25 years	5	2	3	62	30	32	6	3	3	6	1	5
26 years	8	3	5	53	28	25	2	2	–	–	–	–
27 years	7	3	4	45	16	29	–	–	–	4	2	2
28 years	5	–	5	63	31	32	4	3	1	4	2	2
29 years	5	2	3	54	21	33	2	1	1	4	2	2
30 years	7	3	4	60	34	26	1	1	–	3	2	1
31 years	7	3	4	38	19	19	3	1	2	3	–	3
32 years	8	1	7	53	29	24	3	2	1	2	1	1
33 years	3	1	2	39	18	21	5	4	1	6	2	4
34 years	7	2	5	38	18	20	–	–	–	3	2	1
35 years	7	5	2	42	23	19	1	–	1	5	4	1
36 years	7	4	3	26	17	9	1	1	–	1	1	–
37 years	5	4	1	35	20	15	3	1	2	3	1	2
38 years	5	3	2	30	16	14	3	–	3	5	3	2
39 years	2	1	1	30	14	16	1	–	1	–	–	–
40 years	7	5	2	30	10	20	1	1	–	1	–	1
41 years	–	–	–	28	14	14	2	1	1	–	–	–
42 years	5	3	2	32	15	17	–	–	–	3	3	–
43 years	5	2	3	22	10	12	2	1	1	–	–	–
44 years	4	3	1	24	11	13	2	–	2	5	2	3
45 years	10	4	6	22	14	8	2	2	–	1	–	1
46 years	2	1	1	20	11	9	1	1	–	5	2	3
47 years	4	2	2	25	19	6	1	1	–	1	–	1
48 years	2	2	–	19	9	10	3	1	2	5	2	3
49 years	2	1	1	26	14	12	4	3	1	3	3	–
50 years	4	2	2	36	20	16	2	1	1	–	–	–
51 years	1	–	1	19	10	9	1	–	1	3	2	1
52 years	2	1	1	21	10	11	2	1	1	4	2	2
53 years	2	2	–	17	10	7	1	–	1	1	1	–
54 years	5	3	2	15	5	10	1	1	–	1	1	–
55 years	4	2	2	16	9	7	2	–	2	2	2	–
56 years	2	–	2	16	9	7	2	1	1	1	1	–
57 years	1	–	1	18	10	8	3	2	1	3	–	3
58 years	1	1	–	11	6	5	2	2	–	3	1	2
59 years	2	2	–	23	14	9	1	1	–	1	1	–
60 years	3	2	1	10	8	2	2	1	1	4	1	3
61 years	1	1	–	16	5	11	3	1	2	1	1	–
62 years	1	1	–	10	4	6	3	–	3	3	–	3
63 years	1	–	1	10	2	8	1	–	1	–	–	–
64 years	1	–	1	11	6	5	6	1	5	3	–	3
65 years	–	–	–	12	6	6	4	3	1	–	–	–
66 years	2	–	2	10	2	8	–	–	–	3	2	1
67 years	4	–	4	12	5	7	–	–	–	1	1	–
68 years	2	–	2	6	4	2	2	–	2	1	1	–
69 years	–	–	–	7	3	4	–	–	–	1	1	–
70 years	1	–	1	4	1	3	1	1	–	2	2	–
71 years	1	1	–	9	6	3	–	–	–	2	–	2
72 years	2	–	2	7	3	4	2	2	–	2	1	1
73 years	1	1	–	2	–	2	3	–	3	–	–	–
74 years	2	1	1	5	3	2	1	1	–	–	–	–
75 years	–	–	–	5	4	1	1	–	1	–	–	–
76 years	–	–	–	3	2	1	2	2	–	–	–	–
77 years	2	2	–	3	–	3	–	–	–	1	–	1
78 years	1	1	–	4	2	2	1	–	1	2	1	1
79 years	–	–	–	4	1	3	–	–	–	–	–	–
80 years	–	–	–	2	–	2	2	1	1	1	1	–
81 years	–	–	–	2	1	1	2	1	1	–	–	–
82 years	1	–	1	1	1	–	–	–	–	–	–	–
83 years	–	–	–	1	1	–	–	–	–	–	–	–
84 years	–	–	–	–	–	–	–	–	–	–	–	–
85 years	–	–	–	1	–	1	–	–	–	1	–	1
86 years	–	–	–	1	1	–	–	–	–	–	–	–
87 years	–	–	–	2	–	2	–	–	–	–	–	–
88 years	–	–	–	–	–	–	–	–	–	1	–	1
89 years	–	–	–	–	–	–	1	1	–			
90 to 94 years	1	–	1	1	1	–	–	–	–	–	–	–
95 to 99 years	–	–	–	–	–	–	–	–	–	–	–	–
100 years and over	–	–	–	–	–	–	–	–	–	–	–	–
Median	21.0	19.9	21.9	21.3	20.5	21.8	21.5	23.8	20.3	19.9	21.2	18.8

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

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

Place	Maia village			Malaeimi village			Malaeloa/Aitulagi village			Malaeloa/Ituau village		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**207**	**119**	**88**	**830**	**429**	**401**	**585**	**316**	**269**	**523**	**271**	**252**
Under 1 year	4	2	2	25	16	9	8	5	3	8	3	5
1 year	7	2	5	27	14	13	31	18	13	21	14	7
2 years	10	6	4	24	8	16	22	13	9	22	10	12
3 years	6	5	1	22	13	9	17	12	5	11	6	5
4 years	7	4	3	26	13	13	21	8	13	15	9	6
5 years	10	5	5	26	11	15	17	11	6	25	10	15
6 years	4	2	2	24	11	13	13	5	8	14	9	5
7 years	4	3	1	17	8	9	15	8	7	14	7	7
8 years	4	1	3	15	5	10	15	8	7	7	3	4
9 years	5	2	3	15	6	9	12	8	4	9	5	4
10 years	4	3	1	12	9	3	20	12	8	13	6	7
11 years	7	6	1	19	15	4	10	7	3	15	6	9
12 years	2	1	1	17	8	9	15	7	8	13	7	6
13 years	4	2	2	12	8	4	15	8	7	10	5	5
14 years	2	2	–	20	12	8	12	6	6	14	6	8
15 years	6	3	3	16	7	9	11	6	5	11	7	4
16 years	2	2	–	16	6	10	15	8	7	9	6	3
17 years	2	2	–	18	7	11	10	7	3	9	6	3
18 years	5	5	–	19	8	11	13	7	6	11	7	4
19 years	–	–	–	16	7	9	13	3	10	8	3	5
20 years	4	2	2	27	12	15	11	6	5	13	5	8
21 years	2	2	–	17	11	6	9	5	4	12	5	7
22 years	1	1	–	17	9	8	14	9	5	13	6	7
23 years	7	4	3	10	4	6	10	7	3	10	3	7
24 years	3	1	2	9	4	5	9	3	6	9	6	3
25 years	5	–	5	20	9	11	6	5	1	4	1	3
26 years	3	3	–	14	5	9	9	3	6	14	9	5
27 years	7	4	3	17	8	9	7	1	6	7	7	–
28 years	3	2	1	14	5	9	8	2	6	11	7	4
29 years	4	2	2	18	5	13	3	1	2	11	4	7
30 years	3	2	1	27	16	11	12	5	7	7	4	3
31 years	3	3	–	11	9	2	13	5	8	6	4	2
32 years	1	1	–	12	10	2	14	8	6	6	1	5
33 years	4	3	1	8	7	1	9	6	3	5	3	2
34 years	2	1	1	5	4	1	9	3	6	12	6	6
35 years	3	1	2	12	9	3	12	8	4	6	2	4
36 years	2	1	1	9	4	5	9	4	5	9	7	2
37 years	–	–	–	13	9	4	2	–	2	11	5	6
38 years	2	2	–	12	6	6	3	3	–	5	2	3
39 years	1	1	–	7	1	6	3	1	2	4	1	3
40 years	–	–	–	10	5	5	9	3	6	10	5	5
41 years	1	1	–	10	4	6	3	1	2	9	5	4
42 years	1	1	–	13	5	8	2	2	–	8	3	5
43 years	1	1	–	9	6	3	5	4	1	5	2	3
44 years	1	–	1	9	6	3	3	2	1	2	2	–
45 years	2	1	1	11	7	4	5	1	4	5	4	1
46 years	1	–	1	5	3	2	4	3	1	3	3	–
47 years	2	–	2	10	4	6	8	6	2	3	2	1
48 years	1	1	–	2	1	1	3	2	1	1	1	–
49 years	–	–	–	6	3	3	4	4	–	3	1	2
50 years	1	1	–	10	5	5	5	2	3	3	2	1
51 years	1	–	1	2	2	–	5	2	3	–	–	–
52 years	–	–	–	4	1	3	6	5	1	4	2	2
53 years	1	1	–	3	2	1	5	3	2	1	–	1
54 years	6	2	4	4	1	3	2	1	1	3	2	1
55 years	1	–	1	4	3	1	4	2	2	–	–	–
56 years	1	–	1	3	3	–	4	4	–	1	–	1
57 years	–	–	–	4	4	–	–	–	–	3	–	3
58 years	4	2	2	1	1	–	2	2	–	2	2	–
59 years	3	2	1	4	2	2	2	1	1	1	1	–
60 years	1	–	1	7	3	4	5	3	2	3	1	2
61 years	1	1	–	2	–	2	–	–	–	–	–	–
62 years	1	–	1	3	2	1	–	–	–	1	1	–
63 years	2	1	1	1	1	–	3	1	2	2	1	1
64 years	–	–	–	4	3	1	2	2	–	1	–	1
65 years	4	2	2	2	1	1	1	1	–	4	1	3
66 years	1	1	–	2	1	1	–	–	–	1	1	–
67 years	–	–	–	1	–	1	3	2	1	2	1	1
68 years	–	–	–	2	2	–	1	1	–	1	1	–
69 years	–	–	–	1	–	1	–	–	–	1	–	1
70 years	1	–	1	2	–	2	1	–	1	2	2	–
71 years	–	–	–	1	–	1	1	1	–	–	–	–
72 years	2	1	1	1	1	–	–	–	–	–	–	–
73 years	2	2	–	3	3	–	1	–	1	–	–	–
74 years	1	1	–	1	1	–	–	–	–	–	–	–
75 years	–	–	–	3	2	1	1	1	–	–	–	–
76 years	1	–	1	–	–	–	–	–	–	–	–	–
77 years	–	–	–	1	1	–	1	–	1	–	–	–
78 years	1	–	1	1	–	1	2	–	2	–	–	–
79 years	–	–	–	1	–	1	1	–	1	–	–	–
80 years	–	–	–	1	1	–	1	1	–	–	–	–
81 years	–	–	–	–	–	–	–	–	–	–	–	–
82 years	–	–	–	–	–	–	–	–	–	1	1	–
83 years	–	–	–	–	–	–	2	–	2	2	1	1
84 years	–	–	–	–	–	–	–	–	–	–	–	–
85 years	2	1	1	1	–	1	1	1	–	1	–	1
86 years	2	1	1	–	–	–	–	–	–	–	–	–
87 years	–	–	–	–	–	–	–	–	–	–	–	–
88 years	–	–	–	–	–	–	–	–	–	–	–	–
89 years	1	–	1	–	–	–	–	–	–	–	–	–
90 to 94 years	1	1	–	–	–	–	–	–	–	–	–	–
95 to 99 years	–	–	–	–	–	–	–	–	–	–	–	–
100 years and over	–	–	–	–	–	–	–	–	–	–	–	–
Median	23.2	20.8	25.0	21.1	22.0	20.4	19.0	18.1	19.7	20.2	20.1	20.3

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

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

Place	Maloata village			Mapusagafou village			Masausi village			Masefau village		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**16**	**10**	**6**	**1 133**	**581**	**552**	**157**	**79**	**78**	**389**	**202**	**187**
Under 1 year	–	–	–	34	17	17	4	2	2	5	1	4
1 year	–	–	–	37	20	17	8	3	5	9	4	5
2 years	1	1	–	39	20	19	5	3	2	8	7	1
3 years	–	–	–	35	21	14	4	3	1	11	6	5
4 years	2	2	–	39	21	18	7	5	2	18	8	10
5 years	–	–	–	33	21	12	6	4	2	6	1	5
6 years	–	–	–	34	15	19	4	3	1	9	6	3
7 years	–	–	–	36	18	18	4	1	3	7	5	2
8 years	1	–	1	24	15	9	6	–	6	7	4	3
9 years	–	–	–	25	12	13	4	2	2	11	6	5
10 years	1	–	1	41	24	17	3	2	1	5	2	3
11 years	1	1	–	17	10	7	1	1	–	6	3	3
12 years	–	–	–	29	17	12	5	3	2	11	6	5
13 years	1	1	–	21	13	8	2	1	1	10	6	4
14 years	1	1	–	23	14	9	4	2	2	13	5	8
15 years	1	–	1	38	17	21	3	2	1	6	5	1
16 years	–	–	–	29	16	13	3	2	1	12	8	4
17 years	–	–	–	25	14	11	3	1	2	10	3	7
18 years	–	–	–	24	10	14	6	3	3	10	4	6
19 years	–	–	–	18	8	10	3	1	2	6	2	4
20 years	–	–	–	20	4	16	3	1	2	10	6	4
21 years	–	–	–	22	13	9	1	1	–	5	1	4
22 years	–	–	–	22	10	12	2	1	1	11	5	6
23 years	–	–	–	18	6	12	2	–	2	10	4	6
24 years	–	–	–	12	2	10	3	2	1	7	5	2
25 years	–	–	–	27	18	9	2	–	2	6	3	3
26 years	–	–	–	24	15	9	5	2	3	5	1	4
27 years	–	–	–	21	7	14	–	–	–	10	6	4
28 years	–	–	–	17	7	10	2	–	2	3	2	1
29 years	–	–	–	19	10	9	1	–	1	5	2	3
30 years	–	–	–	19	6	13	5	4	1	3	1	2
31 years	1	–	1	18	10	8	1	1	–	9	3	6
32 years	–	–	–	13	7	6	4	1	3	4	2	2
33 years	1	1	–	7	5	2	2	1	1	5	3	2
34 years	–	–	–	18	7	11	3	3	–	6	3	3
35 years	1	–	1	14	8	6	3	1	2	3	3	–
36 years	1	1	–	12	5	7	2	1	1	2	2	–
37 years	–	–	–	13	7	6	–	–	–	1	–	1
38 years	–	–	–	12	7	5	–	–	–	5	3	2
39 years	–	–	–	13	4	9	1	–	1	6	–	6
40 years	1	–	1	23	12	11	2	1	1	1	–	1
41 years	–	–	–	10	6	4	1	1	–	3	2	1
42 years	–	–	–	6	2	4	1	–	1	4	2	2
43 years	–	–	–	12	6	6	1	1	–	7	6	1
44 years	–	–	–	11	8	3	1	–	1	3	2	1
45 years	–	–	–	12	5	7	–	–	–	3	2	1
46 years	–	–	–	4	2	2	–	–	–	4	2	2
47 years	1	1	–	9	4	5	–	–	–	4	3	1
48 years	–	–	–	13	6	7	1	–	1	2	1	1
49 years	–	–	–	9	6	3	–	–	–	3	1	2
50 years	–	–	–	5	–	5	2	1	1	3	2	1
51 years	–	–	–	9	6	3	–	–	–	10	4	6
52 years	–	–	–	6	5	1	–	–	–	5	2	3
53 years	–	–	–	8	5	3	3	2	1	6	3	3
54 years	–	–	–	6	4	2	2	1	1	1	–	1
55 years	–	–	–	1	1	–	1	–	1	3	2	1
56 years	–	–	–	3	1	2	1	1	–	4	4	–
57 years	–	–	–	–	–	–	2	2	–	3	2	1
58 years	–	–	–	7	4	3	–	–	–	1	–	1
59 years	–	–	–	1	–	1	–	–	–	4	3	1
60 years	–	–	–	4	3	1	–	–	–	3	3	–
61 years	–	–	–	2	1	1	1	–	1	–	–	–
62 years	–	–	–	2	–	2	3	2	1	1	–	1
63 years	–	–	–	1	–	1	–	–	–	3	2	1
64 years	–	–	–	2	1	1	1	–	1	1	–	1
65 years	–	–	–	2	2	–	2	2	–	1	–	1
66 years	–	–	–	2	2	–	–	–	–	1	–	1
67 years	–	–	–	3	1	2	–	–	–	1	1	–
68 years	–	–	–	4	1	3	–	–	–	–	–	–
69 years	–	–	–	1	–	1	1	–	1	–	–	–
70 years	1	1	–	4	2	2	–	–	–	1	1	–
71 years	–	–	–	–	–	–	–	–	–	–	–	–
72 years	–	–	–	–	–	–	1	–	1	1	1	–
73 years	–	–	–	1	1	–	–	–	–	1	1	–
74 years	–	–	–	1	1	–	–	–	–	–	–	–
75 years	–	–	–	–	–	–	–	–	–	1	1	–
76 years	–	–	–	1	1	–	–	–	–	1	–	1
77 years	–	–	–	–	–	–	–	–	–	1	–	1
78 years	–	–	–	1	–	1	–	–	–	–	–	–
79 years	–	–	–	–	–	–	2	1	1	1	1	–
80 years	–	–	–	2	–	2	–	–	–	–	–	–
81 years	–	–	–	1	–	1	–	–	–	1	1	–
82 years	–	–	–	–	–	–	–	–	–	–	–	–
83 years	–	–	–	–	–	–	–	–	–	–	–	–
84 years	–	–	–	–	–	–	1	1	–	–	–	–
85 years	–	–	–	–	–	–	–	–	–	–	–	–
86 years	–	–	–	1	–	1	–	–	–	–	–	–
87 years	–	–	–	1	1	–	–	–	–	–	–	–
88 years	–	–	–	–	–	–	–	–	–	–	–	–
89 years	–	–	–	–	–	–	–	–	–	–	–	–
90 to 94 years	–	–	–	–	–	–	–	–	–	–	–	–
95 to 99 years	–	–	–	–	–	–	–	–	–	–	–	–
100 years and over	–	–	–	–	–	–	–	–	–	–	–	–
Median	15.0	14.0	23.5	18.3	17.0	19.8	18.4	17.5	19.0	21.9	22.4	21.4

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

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

Place	Matu'u village			Mesepa village			Nua village			Nu'uufi village		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**364**	**181**	**183**	**483**	**249**	**234**	**267**	**124**	**143**	**3 893**	**2 051**	**1 842**
Under 1 year	9	5	4	16	10	6	8	2	6	66	28	38
1 year	15	7	8	17	10	7	7	2	5	148	86	62
2 years	7	3	4	18	12	6	4	2	2	118	72	46
3 years	7	4	3	16	7	9	9	1	8	118	69	49
4 years	6	3	3	8	2	6	7	2	5	96	53	43
5 years	8	3	5	18	11	7	5	1	4	112	47	65
6 years	6	3	3	16	9	7	8	2	6	84	52	32
7 years	10	4	6	11	8	3	9	6	3	82	42	40
8 years	8	4	4	17	6	11	5	4	1	85	41	44
9 years	6	4	2	13	8	5	6	3	3	91	47	44
10 years	13	6	7	14	9	5	6	4	2	88	46	42
11 years	6	5	1	12	7	5	1	–	1	106	64	42
12 years	9	6	3	6	2	4	10	9	1	85	54	31
13 years	5	4	1	5	3	2	5	2	3	79	39	40
14 years	8	2	6	7	3	4	5	1	4	102	51	51
15 years	11	8	3	6	3	3	3	1	2	77	39	38
16 years	9	1	8	10	4	6	3	2	1	72	41	31
17 years	9	3	6	9	4	5	7	3	4	81	46	35
18 years	6	4	2	5	3	2	7	5	2	99	51	48
19 years	8	4	4	7	1	6	4	2	2	92	45	47
20 years	4	1	3	9	2	7	9	6	3	92	54	38
21 years	11	8	3	5	1	4	9	4	5	70	45	25
22 years	7	4	3	13	8	5	3	1	2	77	38	39
23 years	4	3	1	13	8	5	4	2	2	79	35	44
24 years	11	4	7	8	2	6	7	4	3	79	44	35
25 years	8	3	5	8	5	3	10	4	6	68	36	32
26 years	9	3	6	7	3	4	6	2	4	67	22	45
27 years	6	4	2	14	4	10	4	2	2	71	40	31
28 years	5	2	3	9	5	4	6	1	5	83	49	34
29 years	7	3	4	6	1	5	3	2	1	47	26	21
30 years	6	3	3	9	8	1	3	1	2	76	41	35
31 years	9	2	7	11	4	7	7	7	–	47	23	24
32 years	5	5	–	10	6	4	7	5	2	56	27	29
33 years	5	2	3	5	1	4	4	2	2	53	21	32
34 years	2	2	–	6	–	6	1	1	–	60	35	25
35 years	5	2	3	3	1	2	2	1	1	55	26	29
36 years	7	3	4	8	4	4	3	3	–	41	16	25
37 years	5	3	2	7	3	4	3	2	1	50	24	26
38 years	4	1	3	8	6	2	2	–	2	69	29	40
39 years	8	4	4	3	2	1	1	–	1	44	21	23
40 years	4	2	2	10	7	3	5	1	4	57	26	31
41 years	2	1	1	9	6	3	3	–	3	32	11	21
42 years	2	2	–	6	3	3	2	–	2	53	29	24
43 years	1	1	–	3	2	1	4	3	1	40	27	13
44 years	3	3	–	7	6	1	1	1	–	37	24	13
45 years	2	–	2	3	3	–	2	1	1	48	25	23
46 years	5	3	2	3	1	2	2	1	1	26	12	14
47 years	1	1	–	3	2	1	3	1	2	24	12	12
48 years	4	1	3	1	–	1	1	–	1	30	20	10
49 years	3	1	2	–	–	–	3	1	2	22	10	12
50 years	3	2	1	1	–	1	2	–	2	23	11	12
51 years	2	2	–	3	1	2	1	–	1	22	17	5
52 years	1	–	1	1	1	–	3	–	3	18	12	6
53 years	–	–	–	1	1	–	2	1	1	21	13	8
54 years	1	1	–	–	–	–	1	1	–	28	16	12
55 years	2	2	–	2	2	–	–	–	–	14	7	7
56 years	1	–	1	2	1	1	1	–	1	18	11	7
57 years	2	1	1	2	–	2	2	2	–	7	5	2
58 years	2	1	1	2	1	1	3	2	1	17	10	7
59 years	2	1	1	3	1	2	4	1	3	11	6	5
60 years	1	–	1	1	–	1	–	–	–	22	12	10
61 years	3	1	2	1	–	1	2	–	2	8	3	5
62 years	–	–	–	2	2	–	3	1	2	10	6	4
63 years	2	2	–	4	2	2	1	1	–	7	3	4
64 years	5	1	4	2	1	1	–	–	–	14	3	11
65 years	2	1	1	3	1	2	–	–	–	10	4	6
66 years	–	–	–	5	2	3	1	1	–	14	8	6
67 years	1	1	–	1	1	–	–	–	–	11	5	6
68 years	4	3	1	2	–	2	–	–	–	4	2	2
69 years	–	–	–	1	–	1	–	–	–	7	4	3
70 years	1	–	1	–	–	–	–	–	–	4	1	3
71 years	1	1	–	–	–	–	–	–	–	2	1	1
72 years	–	–	–	1	1	–	–	–	–	12	6	6
73 years	–	–	–	–	–	–	1	1	–	6	3	3
74 years	2	1	1	–	–	–	–	–	–	2	1	1
75 years	2	–	2	–	–	–	–	–	–	8	3	5
76 years	–	–	–	–	–	–	–	–	–	10	3	7
77 years	1	–	1	–	–	–	–	–	–	2	2	–
78 years	–	–	–	–	–	–	–	–	–	5	3	2
79 years	1	–	1	2	2	–	–	–	–	5	2	3
80 years	–	–	–	2	2	–	–	–	–	1	–	1
81 years	–	–	–	–	–	–	–	–	–	2	2	–
82 years	–	–	–	–	–	–	–	–	–	3	1	2
83 years	–	–	–	1	1	–	1	–	1	1	1	–
84 years	–	–	–	–	–	–	–	–	–	3	2	1
85 years	–	–	–	–	–	–	–	–	–	–	–	–
86 years	–	–	–	–	–	–	–	–	–	2	1	1
87 years	–	–	–	–	–	–	–	–	–	1	–	1
88 years	–	–	–	–	–	–	–	–	–	1	–	1
89 years	–	–	–	–	–	–	–	–	–	–	–	–
90 to 94 years	1	–	1	–	–	–	–	–	–	1	–	1
95 to 99 years	–	–	–	–	–	–	–	–	–	1	–	1
100 years and over	–	–	–	–	–	–	–	–	–	1	–	1
Median	22.1	21.8	22.8	21.3	21.5	21.3	21.6	21.5	21.7	20.7	20.2	21.6

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

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

Place	Ofu village			Olosega village			Onesoa village			Pagai village		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**353**	**183**	**170**	**201**	**104**	**97**	**136**	**77**	**59**	**107**	**59**	**48**
Under 1 year	8	5	3	3	2	1	3	3	–	2	1	1
1 year	12	7	5	7	3	4	3	2	1	6	5	1
2 years	10	7	3	5	4	1	4	3	1	5	3	2
3 years	14	9	5	7	3	4	1	1	–	3	–	3
4 years	11	6	5	8	6	2	–	–	–	3	2	1
5 years	13	6	7	3	1	2	5	3	2	2	2	–
6 years	8	5	3	5	3	2	3	2	1	1	–	1
7 years	10	5	5	5	2	3	2	1	1	4	3	1
8 years	8	4	4	3	1	2	3	1	2	4	1	3
9 years	7	3	4	6	4	2	1	–	1	1	1	–
10 years	12	7	5	6	3	3	3	1	2	–	–	–
11 years	13	4	9	5	1	4	5	2	3	4	3	1
12 years	14	6	8	3	1	2	–	–	–	1	1	–
13 years	7	4	3	5	2	3	4	3	1	5	5	–
14 years	9	7	2	6	2	4	5	5	–	5	4	1
15 years	6	3	3	2	2	–	3	1	2	–	–	–
16 years	5	2	3	–	–	–	3	2	1	1	–	1
17 years	4	2	2	1	1	–	3	1	2	1	1	–
18 years	5	3	2	4	2	2	5	3	2	2	–	2
19 years	8	5	3	1	–	1	1	1	–	2	1	1
20 years	4	1	3	2	1	1	2	1	1	–	–	–
21 years	6	3	3	1	1	–	3	3	–	1	1	–
22 years	3	1	2	1	1	–	4	3	1	4	1	3
23 years	5	3	2	5	3	2	2	–	2	3	–	3
24 years	3	2	1	7	4	3	4	2	2	1	–	1
25 years	8	3	5	3	2	1	5	3	2	–	–	–
26 years	3	1	2	3	2	1	4	–	4	3	2	1
27 years	2	–	2	4	1	3	1	–	1	5	2	3
28 years	4	3	1	5	2	3	3	–	3	–	–	–
29 years	5	3	2	4	2	2	–	–	–	3	2	1
30 years	3	3	–	8	3	5	4	3	1	2	1	1
31 years	4	1	3	2	2	–	4	1	3	–	–	–
32 years	4	–	4	3	1	2	2	–	2	1	1	–
33 years	2	1	1	1	–	1	–	–	–	1	–	1
34 years	2	1	1	–	–	–	2	2	–	–	–	–
35 years	4	2	2	1	1	–	2	1	1	1	1	–
36 years	4	–	4	1	1	–	–	–	–	2	–	2
37 years	3	2	1	2	1	1	2	1	1	4	2	2
38 years	4	1	3	–	–	–	1	1	–	1	–	1
39 years	3	1	2	2	1	1	–	–	–	–	–	–
40 years	5	–	5	2	2	–	1	1	–	1	1	–
41 years	2	1	1	1	1	–	–	–	–	–	–	–
42 years	4	2	2	1	–	1	1	–	1	4	2	2
43 years	3	2	1	–	–	–	–	–	–	2	2	–
44 years	3	1	2	1	–	1	–	–	–	1	1	–
45 years	1	–	1	1	–	1	1	–	1	1	–	1
46 years	7	7	–	1	–	1	1	1	–	1	1	–
47 years	3	3	–	–	–	–	1	1	–	1	1	–
48 years	5	1	4	5	3	2	1	1	–	3	2	1
49 years	1	1	–	2	1	1	3	–	3	1	–	1
50 years	2	–	2	1	–	1	2	1	1	–	–	–
51 years	1	–	1	2	–	2	3	3	–	–	–	–
52 years	2	1	1	2	2	–	–	–	–	2	–	2
53 years	4	3	1	1	–	1	1	1	–	1	1	–
54 years	3	3	–	2	1	1	3	1	2	1	–	1
55 years	1	–	1	3	2	1	1	–	1	–	–	–
56 years	1	–	1	1	1	–	1	1	–	1	–	1
57 years	2	2	–	2	1	1	–	–	–	1	1	–
58 years	4	2	2	–	–	–	2	2	–	–	–	–
59 years	2	–	2	2	2	–	1	1	–	–	–	–
60 years	3	3	–	5	1	4	1	–	1	–	–	–
61 years	–	–	–	4	2	2	–	–	–	–	–	–
62 years	1	–	1	2	1	1	1	1	–	–	–	–
63 years	3	3	–	–	–	–	1	–	1	–	–	–
64 years	1	1	–	5	3	2	1	1	–	–	–	–
65 years	2	–	2	2	1	1	3	2	1	1	–	1
66 years	3	–	3	–	–	–	–	–	–	–	–	–
67 years	1	–	1	3	2	1	2	1	1	–	–	–
68 years	4	3	1	3	2	1	–	–	–	–	–	–
69 years	1	1	–	–	–	–	–	–	–	–	–	–
70 years	4	2	2	1	1	–	–	–	–	–	–	–
71 years	5	2	3	1	–	1	–	–	–	–	–	–
72 years	1	1	–	–	–	–	1	1	–	–	–	–
73 years	2	1	1	1	1	–	–	–	–	–	–	–
74 years	–	–	–	1	–	1	–	–	–	–	–	–
75 years	1	1	–	1	–	1	1	1	–	–	–	–
76 years	–	–	–	1	1	–	–	–	–	–	–	–
77 years	–	–	–	–	–	–	–	–	–	–	–	–
78 years	2	2	–	–	–	–	–	–	–	–	–	–
79 years	1	–	1	1	1	–	–	–	–	–	–	–
80 years	1	1	–	–	–	–	–	–	–	–	–	–
81 years	–	–	–	–	–	–	–	–	–	–	–	–
82 years	–	–	–	–	–	–	–	–	–	–	–	–
83 years	–	–	–	–	–	–	–	–	–	–	–	–
84 years	–	–	–	–	–	–	–	–	–	–	–	–
85 years	–	–	–	–	–	–	–	–	–	–	–	–
86 years	–	–	–	–	–	–	–	–	–	–	–	–
87 years	–	–	–	–	–	–	–	–	–	1	1	–
88 years	1	1	–	–	–	–	–	–	–	–	–	–
89 years	–	–	–	–	–	–	–	–	–	–	–	–
90 to 94 years	–	–	–	–	–	–	–	–	–	–	–	–
95 to 99 years	–	–	–	–	–	–	–	–	–	–	–	–
100 years and over	–	–	–	–	–	–	–	–	–	–	–	–
Median	19.1	17.8	20.3	24.9	24.8	25.5	24.0	21.8	25.8	22.1	14.6	23.7

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

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

Place	Pago Pago village			Pava'ia'i village			Poloa village			Sa'ilele village		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**3 519**	**1 715**	**1 804**	**1 692**	**912**	**780**	**176**	**93**	**83**	**130**	**57**	**73**
Under 1 year	82	32	50	21	13	8	7	3	4	2	2	–
1 year	124	69	55	77	40	37	4	2	2	5	1	4
2 years	111	47	64	59	33	26	6	5	1	2	1	1
3 years	95	50	45	56	33	23	5	4	1	5	3	2
4 years	103	57	46	58	34	24	6	2	4	1	1	–
5 years	100	54	46	38	18	20	7	3	4	5	–	5
6 years	83	29	54	34	18	16	3	–	3	5	2	3
7 years	76	39	37	50	24	26	2	–	2	4	1	3
8 years	74	36	38	36	17	19	2	2	–	2	1	1
9 years	84	41	43	34	22	12	4	2	2	3	–	3
10 years	76	42	34	40	20	20	6	2	4	2	2	–
11 years	69	39	30	33	19	14	2	–	2	3	1	2
12 years	71	34	37	43	28	15	5	4	1	4	2	2
13 years	85	43	42	37	18	19	5	2	3	3	–	3
14 years	90	47	43	55	27	28	2	1	1	3	3	–
15 years	61	28	33	26	13	13	3	–	3	4	1	3
16 years	64	34	30	25	14	11	5	4	1	7	2	5
17 years	59	30	29	39	22	17	8	6	2	2	–	2
18 years	77	46	31	35	19	16	2	2	–	1	–	1
19 years	76	37	39	41	16	25	4	2	2	–	–	–
20 years	75	29	46	31	18	13	1	1	–	3	2	1
21 years	84	36	48	37	24	13	4	2	2	1	–	1
22 years	72	26	46	32	22	10	1	1	–	2	–	2
23 years	74	31	43	27	16	11	2	1	1	3	3	–
24 years	69	31	38	35	17	18	1	–	1	–	–	–
25 years	77	32	45	35	22	13	5	3	2	2	1	1
26 years	60	28	32	44	20	24	4	3	1	2	1	1
27 years	77	34	43	29	17	12	2	–	2	4	3	1
28 years	76	33	43	23	11	12	4	1	3	2	1	1
29 years	73	31	42	29	16	13	1	–	1	2	1	1
30 years	70	33	37	35	25	10	5	1	4	2	1	1
31 years	60	30	30	22	10	12	4	2	2	2	1	1
32 years	61	29	32	30	14	16	1	–	1	4	1	3
33 years	47	25	22	18	10	8	2	1	1	2	1	1
34 years	42	22	20	26	5	21	5	5	–	2	1	1
35 years	48	25	23	29	18	11	2	–	2	–	–	–
36 years	46	24	22	17	9	8	4	2	2	2	1	1
37 years	33	17	16	19	9	10	–	–	–	3	2	1
38 years	36	16	20	17	12	5	4	3	1	3	2	1
39 years	34	16	18	12	2	10	2	1	1	1	–	1
40 years	34	22	12	14	7	7	2	1	1	2	–	2
41 years	35	18	17	15	11	4	1	1	–	–	–	–
42 years	39	21	18	17	7	10	2	1	1	–	–	–
43 years	25	9	16	11	7	4	–	–	–	1	1	–
44 years	41	23	18	10	5	5	–	–	–	–	–	–
45 years	34	21	13	15	4	11	–	–	–	1	1	–
46 years	29	17	12	10	5	5	2	1	1	2	1	1
47 years	22	11	11	14	8	6	1	–	1	1	1	–
48 years	15	9	6	11	5	6	2	–	2	1	1	–
49 years	18	12	6	6	3	3	–	–	–	–	–	–
50 years	23	13	10	17	12	5	2	2	–	–	–	–
51 years	19	6	13	14	6	8	2	2	–	–	–	–
52 years	27	14	13	12	9	3	2	2	–	–	–	–
53 years	20	8	12	11	6	5	1	–	1	–	–	–
54 years	16	6	10	9	2	7	1	–	1	2	1	1
55 years	20	9	11	8	6	2	1	1	–	–	–	–
56 years	19	11	8	8	5	3	–	–	–	–	–	–
57 years	16	11	5	5	4	1	1	–	1	–	–	–
58 years	13	8	5	8	4	4	1	1	–	–	–	–
59 years	11	8	3	11	6	5	1	1	–	1	1	–
60 years	10	6	4	4	4	–	1	–	1	–	–	–
61 years	12	5	7	5	3	2	1	1	–	1	–	1
62 years	17	9	8	8	1	7	1	–	1	3	1	2
63 years	18	10	8	5	4	1	2	2	–	2	2	–
64 years	10	2	8	7	4	3	1	1	–	3	1	2
65 years	12	5	7	5	2	3	1	–	1	1	1	–
66 years	6	1	5	4	1	3	–	–	–	–	–	–
67 years	10	3	7	3	2	1	2	1	1	–	–	–
68 years	5	1	4	3	2	1	–	–	–	1	–	1
69 years	11	4	7	4	–	4	–	–	–	–	–	–
70 years	6	3	3	6	5	1	–	–	–	–	–	–
71 years	7	7	–	3	3	–	–	–	–	–	–	–
72 years	8	6	2	3	1	2	1	1	–	–	–	–
73 years	4	3	1	5	3	2	–	–	–	–	–	–
74 years	3	2	1	2	1	1	–	–	–	–	–	–
75 years	3	2	1	3	2	1	1	1	–	1	–	1
76 years	–	–	–	–	–	–	1	–	1	1	–	1
77 years	6	2	4	–	–	–	–	–	–	–	–	–
78 years	4	2	2	2	1	1	–	–	–	–	–	–
79 years	5	1	4	3	1	2	–	–	–	–	–	–
80 years	5	1	4	3	3	–	–	–	–	–	–	–
81 years	–	–	–	–	–	–	–	–	–	–	–	–
82 years	1	–	1	–	–	–	–	–	–	–	–	–
83 years	2	–	2	–	–	–	–	–	–	–	–	–
84 years	–	–	–	2	1	1	–	–	–	1	–	1
85 years	1	–	1	–	–	–	–	–	–	–	–	–
86 years	1	–	1	1	–	1	–	–	–	–	–	–
87 years	1	1	–	1	1	–	–	–	–	–	–	–
88 years	–	–	–	–	–	–	–	–	–	–	–	–
89 years	–	–	–	–	–	–	–	–	–	–	–	–
90 to 94 years	–	–	–	–	–	–	–	–	–	–	–	–
95 to 99 years	–	–	–	–	–	–	–	–	–	–	–	–
100 years and over	1	–	1	–	–	–	–	–	–	–	–	–
Median	21.3	20.8	21.6	20.3	20.4	20.1	20.0	20.5	19.8	20.7	25.5	16.9

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

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

Place	Se'etoga village			Sili village			Si'ufaga village			Swains village		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**228**	**122**	**106**	**24**	**16**	**8**	**143**	**72**	**71**	**16**	**10**	**6**
Under 1 year	3	2	1	1	1	–	3	–	3	–	–	–
1 year	4	–	4	1	1	–	4	2	2	–	–	–
2 years	4	3	1	1	–	1	7	1	6	–	–	–
3 years	7	5	2	1	1	–	3	1	2	1	1	–
4 years	8	4	4	2	2	–	5	4	1	2	1	1
5 years	8	5	3	2	2	–	3	2	1	1	1	–
6 years	–	–	–	–	–	–	4	2	2	–	–	–
7 years	8	2	6	–	–	–	5	2	3	1	1	–
8 years	7	3	4	–	–	–	5	2	3	–	–	–
9 years	9	6	3	–	–	–	6	3	3	–	–	–
10 years	1	1	–	–	–	–	4	2	2	1	1	–
11 years	5	3	2	–	–	–	1	–	1	1	1	–
12 years	8	5	3	–	–	–	5	3	2	–	–	–
13 years	7	5	2	–	–	–	1	–	1	1	1	–
14 years	4	2	2	–	–	–	4	2	2	–	–	–
15 years	5	4	1	–	–	–	2	1	1	1	1	–
16 years	6	4	2	–	–	–	1	–	1	–	–	–
17 years	6	3	3	–	–	–	4	2	2	1	–	1
18 years	7	4	3	–	–	–	1	1	–	1	–	1
19 years	7	2	5	–	–	–	2	1	1	–	–	–
20 years	8	4	4	–	–	–	5	5	–	–	–	–
21 years	5	2	3	–	–	–	1	1	–	–	–	–
22 years	2	2	–	–	–	–	2	2	–	–	–	–
23 years	5	2	3	–	–	–	1	1	–	–	–	–
24 years	6	5	1	–	–	–	–	–	–	–	–	–
25 years	3	2	1	1	1	–	1	1	–	1	–	1
26 years	3	3	–	–	–	–	–	–	–	–	–	–
27 years	5	3	2	–	–	–	1	–	1	–	–	–
28 years	1	–	1	–	–	–	–	–	–	–	–	–
29 years	3	–	3	2	1	1	1	1	–	–	–	–
30 years	1	1	–	–	–	–	3	2	1	–	–	–
31 years	3	2	1	1	1	–	2	1	1	–	–	–
32 years	3	2	1	–	–	–	1	–	1	–	–	–
33 years	2	–	2	–	–	–	3	–	3	–	–	–
34 years	–	–	–	–	–	–	–	–	–	1	1	–
35 years	1	–	1	–	–	–	2	1	1	–	–	–
36 years	4	1	3	–	–	–	1	1	–	–	–	–
37 years	4	2	2	–	–	–	–	–	–	–	–	–
38 years	2	2	–	–	–	–	1	1	–	–	–	–
39 years	3	2	1	1	–	1	1	1	–	–	–	–
40 years	4	2	2	–	–	–	2	–	2	–	–	–
41 years	3	2	1	–	–	–	2	1	1	–	–	–
42 years	2	1	1	–	–	–	–	–	–	–	–	–
43 years	3	–	3	–	–	–	2	1	1	–	–	–
44 years	4	2	2	–	–	–	1	1	–	–	–	–
45 years	4	2	2	1	1	–	–	–	–	–	–	–
46 years	4	2	2	–	–	–	2	1	1	–	–	–
47 years	–	–	–	–	–	–	2	1	1	–	–	–
48 years	2	2	–	–	–	–	–	–	–	–	–	–
49 years	2	–	2	–	–	–	–	–	–	–	–	–
50 years	2	–	2	–	–	–	2	1	1	–	–	–
51 years	1	1	–	–	–	–	2	2	–	–	–	–
52 years	–	–	–	–	–	–	–	–	–	–	–	–
53 years	1	1	–	1	1	–	1	–	1	–	–	–
54 years	1	1	–	–	–	–	2	1	1	1	–	1
55 years	1	1	–	–	–	–	4	2	2	–	–	–
56 years	1	1	–	–	–	–	–	–	–	2	1	1
57 years	1	–	1	–	–	–	1	1	–	–	–	–
58 years	1	1	–	–	–	–	2	1	1	–	–	–
59 years	–	–	–	1	–	1	–	–	–	–	–	–
60 years	2	1	1	1	–	1	–	–	–	–	–	–
61 years	1	–	1	–	–	–	3	2	1	–	–	–
62 years	–	–	–	–	–	–	1	1	–	–	–	–
63 years	1	–	1	–	–	–	–	–	–	–	–	–
64 years	1	–	1	–	–	–	2	–	2	–	–	–
65 years	–	–	–	–	–	–	–	–	–	–	–	–
66 years	1	–	1	–	–	–	1	–	1	–	–	–
67 years	–	–	–	1	–	1	–	–	–	–	–	–
68 years	1	1	–	–	–	–	1	1	–	–	–	–
69 years	–	–	–	–	–	–	1	1	–	–	–	–
70 years	–	–	–	1	1	–	–	–	–	–	–	–
71 years	–	–	–	–	–	–	1	–	1	–	–	–
72 years	–	–	–	2	2	–	–	–	–	–	–	–
73 years	–	–	–	1	1	–	–	–	–	–	–	–
74 years	–	–	–	–	–	–	–	–	–	–	–	–
75 years	–	–	–	–	–	–	3	1	2	–	–	–
76 years	–	–	–	–	–	–	1	1	–	–	–	–
77 years	1	–	1	–	–	–	–	–	–	–	–	–
78 years	2	–	2	–	–	–	–	–	–	–	–	–
79 years	–	–	–	–	–	–	2	2	–	–	–	–
80 years	–	–	–	–	–	–	–	–	–	–	–	–
81 years	1	1	–	–	–	–	–	–	–	–	–	–
82 years	–	–	–	1	–	1	–	–	–	–	–	–
83 years	–	–	–	1	–	1	2	1	1	–	–	–
84 years	1	1	–	–	–	–	1	–	1	–	–	–
85 years	1	1	–	–	–	–	–	–	–	–	–	–
86 years	–	–	–	–	–	–	–	–	–	–	–	–
87 years	–	–	–	–	–	–	1	–	1	–	–	–
88 years	–	–	–	–	–	–	–	–	–	–	–	–
89 years	–	–	–	–	–	–	–	–	–	–	–	–
90 to 94 years	–	–	–	–	–	–	2	–	2	–	–	–
95 to 99 years	–	–	–	–	–	–	–	–	–	–	–	–
100 years and over	–	–	–	–	–	–	–	–	–	–	–	–
Median	20.0	19.0	20.5	35.5	27.5	60.0	20.3	21.0	16.5	14.5	11.0	22.0

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

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

Place	Tafuna village			Taputimu village			Tula village			Utulei village		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**5 174**	**2 646**	**2 528**	**520**	**265**	**255**	**423**	**234**	**189**	**930**	**471**	**459**
Under 1 year	130	68	62	14	4	10	7	2	5	18	8	10
1 year	201	91	110	16	8	8	10	6	4	25	12	13
2 years	155	79	76	25	10	15	12	6	6	21	12	9
3 years	163	93	70	20	16	4	11	7	4	30	13	17
4 years	136	68	68	13	5	8	21	14	7	19	12	7
5 years	159	90	69	12	8	4	9	6	3	27	15	12
6 years	143	74	69	16	9	7	11	7	4	18	9	9
7 years	130	78	52	15	6	9	8	6	2	24	16	8
8 years	129	72	57	15	8	7	11	6	5	16	8	8
9 years	131	62	69	17	8	9	9	5	4	23	8	15
10 years	107	49	58	12	7	5	14	8	6	15	7	8
11 years	121	65	56	15	9	6	11	9	2	22	9	13
12 years	105	56	49	20	9	11	3	3	–	25	13	12
13 years	108	50	58	12	7	5	12	6	6	27	14	13
14 years	101	55	46	10	3	7	14	7	7	16	8	8
15 years	115	55	60	12	4	8	6	4	2	18	12	6
16 years	99	38	61	10	5	5	11	6	5	18	11	7
17 years	92	46	46	9	4	5	10	5	5	21	14	7
18 years	91	44	47	6	3	3	8	5	3	23	14	9
19 years	100	44	56	4	2	2	4	2	2	19	11	8
20 years	101	55	46	2	1	1	10	7	3	26	16	10
21 years	110	50	60	10	5	5	10	5	5	18	8	10
22 years	98	49	49	12	7	5	10	7	3	20	7	13
23 years	107	50	57	7	4	3	7	3	4	23	9	14
24 years	85	50	35	12	6	6	8	3	5	13	3	10
25 years	108	49	59	12	5	7	12	6	6	18	9	9
26 years	91	55	36	10	6	4	11	7	4	18	7	11
27 years	87	41	46	7	5	2	8	4	4	9	6	3
28 years	97	52	45	7	3	4	3	1	2	18	9	9
29 years	75	37	38	8	5	3	2	1	1	16	7	9
30 years	118	52	66	12	8	4	2	1	1	15	7	8
31 years	85	47	38	1	1	–	2	1	1	16	9	7
32 years	66	29	37	9	4	5	7	3	4	13	6	7
33 years	76	30	46	7	2	5	5	2	3	9	3	6
34 years	77	34	43	6	3	3	2	2	–	12	5	7
35 years	84	41	43	10	3	7	5	1	4	8	5	3
36 years	77	43	34	7	7	–	6	2	4	10	4	6
37 years	68	33	35	4	2	2	1	1	–	4	1	3
38 years	65	35	30	8	3	5	6	4	2	12	9	3
39 years	56	30	26	6	2	4	5	3	2	9	3	6
40 years	64	31	33	4	3	1	8	2	6	9	5	4
41 years	53	28	25	9	4	5	3	1	2	7	2	5
42 years	54	27	27	4	1	3	4	2	2	6	3	3
43 years	52	36	16	8	4	4	7	5	2	7	2	5
44 years	30	15	15	6	3	3	5	1	4	9	6	3
45 years	47	29	18	2	–	2	7	2	5	9	5	4
46 years	39	20	19	2	1	1	5	5	–	10	5	5
47 years	39	25	14	2	–	2	1	–	1	12	4	8
48 years	52	29	23	4	3	1	5	4	1	11	7	4
49 years	36	18	18	5	4	1	4	3	1	6	3	3
50 years	46	24	22	4	4	–	1	1	–	9	2	7
51 years	33	20	13	–	–	–	2	–	2	9	5	4
52 years	44	27	17	2	1	1	7	3	4	4	–	4
53 years	20	11	9	2	2	–	2	2	–	10	6	4
54 years	19	13	6	2	2	–	–	–	–	3	3	–
55 years	21	14	7	2	2	–	4	4	–	4	3	1
56 years	20	11	9	4	1	3	2	1	1	5	3	2
57 years	15	6	9	1	1	–	2	2	–	8	4	4
58 years	19	8	11	–	–	–	3	1	2	3	2	1
59 years	17	11	6	1	–	1	1	1	–	6	2	4
60 years	16	9	7	1	–	1	3	–	3	–	–	–
61 years	24	15	9	1	1	–	4	2	2	4	3	1
62 years	19	11	8	2	1	1	1	–	1	7	6	1
63 years	12	7	5	2	–	2	2	2	–	3	1	2
64 years	10	5	5	–	–	–	1	1	–	6	4	2
65 years	16	8	8	1	1	–	1	–	1	6	3	3
66 years	11	4	7	2	–	2	1	–	1	7	6	1
67 years	8	6	2	2	1	1	–	–	–	3	1	2
68 years	12	6	6	1	–	1	–	–	–	2	–	2
69 years	7	3	4	3	1	2	1	–	1	2	2	–
70 years	5	2	3	3	3	–	2	1	1	7	4	3
71 years	6	4	2	2	1	1	–	–	–	4	2	2
72 years	5	1	4	2	1	1	–	–	–	2	1	1
73 years	4	2	2	1	1	–	1	–	1	3	1	2
74 years	6	1	5	1	–	1	1	–	1	1	1	–
75 years	8	4	4	–	–	–	–	–	–	3	1	2
76 years	4	1	3	–	–	–	1	–	1	2	1	1
77 years	5	2	3	–	–	–	–	–	–	–	–	–
78 years	4	1	3	–	–	–	1	1	–	1	–	1
79 years	1	1	–	2	1	1	2	1	1	–	–	–
80 years	3	1	2	–	–	–	2	1	1	1	–	1
81 years	1	1	–	–	–	–	–	–	–	–	–	–
82 years	–	–	–	–	–	–	–	–	–	–	–	–
83 years	4	2	2	–	–	–	2	1	1	1	–	1
84 years	3	–	3	–	–	–	–	–	–	1	–	1
85 years	1	–	1	–	–	–	–	–	–	–	–	–
86 years	3	1	2	–	–	–	–	–	–	1	1	–
87 years	3	3	–	–	–	–	–	–	–	1	–	1
88 years	1	–	1	–	–	–	–	–	–	1	1	–
89 years	1	–	1	–	–	–	–	–	–	–	–	–
90 to 94 years	2	2	–	–	–	–	–	–	–	1	1	–
95 to 99 years	–	–	–	–	–	–	–	–	–	–	–	–
100 years and over	2	1	1	–	–	–	–	–	–	1	–	1
Median	20.7	20.8	20.5	17.7	18.8	16.9	21.0	18.8	23.4	21.8	20.6	22.8

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

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

Place	Utumea East village			Utumea West village			Vailoatai village			Vaitogi village			Vatia village		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
All persons	**57**	**31**	**26**	**53**	**26**	**27**	**805**	**438**	**367**	**1 302**	**640**	**662**	**608**	**307**	**301**
Under 1 year	3	3	–	–	–	–	20	10	10	38	19	19	21	15	6
1 year	–	–	–	4	–	4	17	9	8	39	20	19	27	13	14
2 years	2	–	2	4	2	2	24	15	9	31	14	17	28	14	14
3 years	3	–	3	2	1	1	19	10	9	42	19	23	24	11	13
4 years	–	–	–	2	2	–	24	11	13	42	19	23	21	11	10
5 years	1	1	–	–	–	–	21	15	6	40	20	20	16	9	7
6 years	1	–	1	2	1	1	17	9	8	34	21	13	14	3	11
7 years	2	1	1	1	–	1	17	11	6	36	20	16	12	6	6
8 years	2	–	2	–	–	–	24	12	12	26	8	18	11	6	5
9 years	2	1	1	–	–	–	21	9	12	31	16	15	13	8	5
10 years	3	2	1	–	–	–	21	13	8	38	18	20	13	7	6
11 years	–	–	–	2	1	1	19	12	7	32	17	15	6	3	3
12 years	–	–	–	2	2	–	14	8	6	25	19	6	17	8	9
13 years	2	2	–	–	–	–	19	8	11	29	12	17	9	2	7
14 years	1	1	–	–	–	–	23	15	8	34	16	18	15	6	9
15 years	–	–	–	1	1	–	17	12	5	25	10	15	22	11	11
16 years	–	–	–	–	–	–	21	11	10	24	10	14	14	10	4
17 years	–	–	–	2	1	1	15	9	6	27	15	12	10	4	6
18 years	–	–	–	1	1	–	20	11	9	29	11	18	18	6	12
19 years	2	1	1	2	1	1	16	10	6	20	10	10	16	9	7
20 years	1	1	–	2	–	2	19	11	8	29	15	14	7	–	7
21 years	1	–	1	–	–	–	12	6	6	26	11	15	13	9	4
22 years	–	–	–	1	1	–	19	9	10	28	15	13	16	8	8
23 years	1	–	1	–	–	–	19	14	5	23	10	13	9	2	7
24 years	–	–	–	–	–	–	20	9	11	18	6	12	13	4	9
25 years	2	1	1	1	–	1	10	5	5	23	12	11	11	7	4
26 years	–	–	–	1	–	1	10	7	3	20	10	10	10	4	6
27 years	1	1	–	2	1	1	7	4	3	25	8	17	10	4	6
28 years	2	1	1	1	–	1	8	4	4	22	9	13	10	6	4
29 years	3	1	2	1	1	–	11	4	7	25	14	11	9	4	5
30 years	1	1	–	–	–	–	12	9	3	31	13	18	13	9	4
31 years	2	2	–	2	1	1	12	6	6	18	7	11	4	3	1
32 years	–	–	–	–	–	–	17	7	10	17	6	11	10	3	7
33 years	2	1	1	2	1	1	8	5	3	17	7	10	7	7	–
34 years	1	1	–	2	2	–	10	4	6	13	7	6	4	3	1
35 years	–	–	–	–	–	–	13	8	5	17	7	10	5	2	3
36 years	1	–	1	–	–	–	16	6	10	19	10	9	7	6	1
37 years	1	1	–	–	–	–	14	5	9	16	10	6	4	2	2
38 years	–	–	–	–	–	–	9	4	5	16	9	7	4	2	2
39 years	–	–	–	–	–	–	7	3	4	18	8	10	7	3	4
40 years	–	–	–	–	–	–	18	11	7	12	6	6	2	1	1
41 years	–	–	–	1	–	1	2	2	–	13	5	8	3	2	1
42 years	1	–	1	–	–	–	9	6	3	13	10	3	4	2	2
43 years	–	–	–	–	–	–	6	3	3	13	7	6	3	1	2
44 years	3	2	1	1	1	–	7	4	3	14	7	7	5	2	3
45 years	–	–	–	–	–	–	5	3	2	10	6	4	4	1	3
46 years	–	–	–	1	–	1	9	1	8	13	7	6	5	3	2
47 years	–	–	–	1	1	–	3	3	–	10	5	5	5	4	1
48 years	–	–	–	–	–	–	7	4	3	10	5	5	–	–	–
49 years	2	2	–	1	1	–	5	3	2	8	3	5	4	1	3
50 years	–	–	–	–	–	–	3	2	1	11	8	3	6	5	1
51 years	–	–	–	–	–	–	2	2	–	7	3	4	5	1	4
52 years	–	–	–	–	–	–	6	4	2	12	10	2	3	1	2
53 years	–	–	–	1	–	1	9	6	3	5	2	3	2	1	1
54 years	–	–	–	–	–	–	3	1	2	7	3	4	2	1	1
55 years	–	–	–	1	–	1	3	1	2	5	5	–	5	5	–
56 years	–	–	–	2	1	1	2	1	1	6	4	2	4	3	1
57 years	–	–	–	–	–	–	3	2	1	4	2	2	5	3	2
58 years	–	–	–	–	–	–	4	1	3	4	1	3	4	1	3
59 years	3	1	2	–	–	–	2	1	1	6	3	3	3	3	–
60 years	1	1	–	–	–	–	4	2	2	4	4	–	6	2	4
61 years	–	–	–	2	1	1	1	–	1	5	3	2	2	1	1
62 years	1	–	1	1	1	–	2	1	1	3	1	2	3	1	2
63 years	–	–	–	–	–	–	3	1	2	1	–	1	2	1	1
64 years	1	–	1	–	–	–	4	1	3	5	1	4	3	2	1
65 years	–	–	–	–	–	–	4	3	1	3	2	1	2	1	1
66 years	1	1	–	–	–	–	5	3	2	2	2	–	2	2	–
67 years	–	–	–	–	–	–	6	3	3	6	4	2	1	–	1
68 years	–	–	–	–	–	–	2	1	1	4	2	2	–	–	–
69 years	–	–	–	–	–	–	3	1	2	3	2	1	3	1	2
70 years	–	–	–	–	–	–	3	1	2	1	–	1	1	–	1
71 years	–	–	–	–	–	–	1	–	1	2	2	–	1	1	–
72 years	1	1	–	–	–	–	4	1	3	3	2	1	1	1	–
73 years	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
74 years	–	–	–	–	–	–	2	2	–	2	–	2	–	–	–
75 years	–	–	–	–	–	–	2	2	–	4	1	3	–	–	–
76 years	–	–	–	1	–	1	1	–	1	1	1	–	–	–	–
77 years	–	–	–	–	–	–	2	2	–	–	–	–	–	–	–
78 years	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–
79 years	–	–	–	–	–	–	3	1	2	1	1	–	3	2	1
80 years	–	–	–	–	–	–	1	–	1	–	–	–	1	–	1
81 years	–	–	–	–	–	–	–	–	–	–	–	–	2	1	1
82 years	–	–	–	–	–	–	–	–	–	2	1	1	–	–	–
83 years	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
84 years	–	–	–	–	–	–	–	–	–	2	–	2	–	–	–
85 years	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–
86 years	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1
87 years	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
88 years	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
89 years	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
90 to 94 years	–	–	–	–	–	–	1	1	–	1	–	1	–	–	–
95 to 99 years	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
100 years and over	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Median	25.8	28.5	22.5	20.8	21.0	20.8	20.7	19.9	22.1	20.3	20.4	20.2	18.6	19.1	18.4

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

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

Place	Aasu village	Afao village	Afono village	Agugulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village	Amaua village	Amouli village	Anua village
PLACE OF BIRTH												
All persons	**341**	**145**	**434**	**42**	**463**	**49**	**458**	**206**	**378**	**128**	**463**	**65**
American Samoa	179	80	267	26	281	20	310	124	217	67	286	23
Western Samoa	133	37	144	15	119	21	116	57	135	50	129	22
New Zealand	3	3	–	–	–	–	–	3	–	–	–	4
Niue	–	–	–	–	–	–	–	1	1	–	1	–
Tokelau	–	–	–	–	–	–	–	–	–	–	–	–
Tonga	3	2	5	–	–	–	3	–	2	3	–	3
Other Pacific Islands	1	2	–	–	–	2	1	1	1	–	–	–
Asia	2	–	–	–	–	–	2	1	–	–	3	–
Japan	–	–	–	–	–	–	–	–	–	–	1	–
Korea	–	–	–	–	–	–	–	–	–	–	1	–
China	–	–	–	–	–	–	–	–	–	–	–	–
Philippines	–	–	–	–	–	–	1	1	–	–	1	–
Taiwan	2	–	–	–	–	–	1	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	–	–	–	–	–	–
United States	20	20	18	1	59	6	25	19	22	8	41	9
California	8	4	4	1	34	3	9	4	8	5	14	5
Hawaii	7	4	8	–	21	–	9	12	13	3	9	2
Elsewhere	–	1	–	–	4	–	1	–	–	–	3	4
Female	**164**	**73**	**191**	**22**	**220**	**26**	**227**	**100**	**179**	**64**	**236**	**35**
American Samoa	89	40	125	15	135	9	171	55	109	36	150	16
Western Samoa	61	24	58	6	52	13	44	32	61	23	62	9
New Zealand	1	–	–	–	–	–	–	2	–	–	–	2
Niue	–	–	–	–	–	–	–	–	1	–	–	–
Tokelau	–	–	–	–	–	–	–	–	–	–	–	–
Tonga	1	1	–	–	–	–	1	–	–	–	–	3
Other Pacific Islands	1	1	–	–	–	1	1	–	–	–	–	–
Asia	–	–	–	–	–	–	1	–	–	–	1	–
Japan	–	–	–	–	–	–	–	–	–	–	1	–
Korea	–	–	–	–	–	–	–	–	–	–	–	–
China	–	–	–	–	–	–	–	–	–	–	–	–
Philippines	–	–	–	–	–	–	1	–	–	–	–	–
Taiwan	–	–	–	–	–	–	–	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	–	–	–	–	–	–
United States	11	6	8	1	32	3	9	11	8	5	23	4
California	4	1	–	1	16	1	5	2	4	3	10	3
Hawaii	5	2	5	–	14	–	3	8	4	2	3	1
Elsewhere	–	1	–	–	1	–	–	–	–	–	–	1
CITIZENSHIP												
All persons	**341**	**145**	**434**	**42**	**463**	**49**	**458**	**206**	**378**	**128**	**463**	**65**
Citizen or national	201	101	287	27	359	27	337	143	239	76	334	35
Born in American Samoa	179	80	267	26	281	20	310	124	217	67	286	23
Born in the U.S. or other U.S. Territory or Commonwealth	20	21	18	1	59	6	25	19	22	8	41	11
Born abroad, U.S. parent(s)	2	–	1	–	19	1	–	–	–	1	6	–
Naturalized citizen	–	–	1	–	–	–	2	–	–	–	1	1
Not a citizen or national	140	44	147	15	104	22	121	63	139	52	129	30
Permanent residence	137	44	99	15	99	22	115	59	139	50	128	25
Temporary residence	3	–	48	–	5	–	6	4	–	2	1	5
Female	**164**	**73**	**191**	**22**	**220**	**26**	**227**	**100**	**179**	**64**	**236**	**35**
Citizen or national	101	47	133	16	177	13	181	66	117	42	176	21
Born in American Samoa	89	40	125	15	135	9	171	55	109	36	150	16
Born in the U.S. or other U.S. Territory or Commonwealth	11	7	8	1	32	3	9	11	8	5	23	5
Born abroad, U.S. parent(s)	1	–	–	–	10	1	–	–	–	1	3	–
Naturalized citizen	–	–	–	–	–	–	1	–	–	–	–	–
Not a citizen or national	63	26	58	6	43	13	46	34	62	22	60	14
Permanent residence	63	26	40	6	42	13	42	31	62	21	60	11
Temporary residence	–	–	18	–	1	–	4	3	–	1	–	3
YEAR OF ENTRY TO THIS AREA												
All persons	**341**	**145**	**434**	**42**	**463**	**49**	**458**	**206**	**378**	**128**	**463**	**65**
Born in American Samoa	179	80	267	26	281	20	310	124	217	67	286	23
Born outside American Samoa	162	65	167	16	182	29	148	82	161	61	177	42
1989 or 1990	30	13	22	2	68	14	19	14	28	6	36	6
1987 or 1988	21	10	14	1	43	1	11	10	9	4	20	17
1985 or 1986	48	13	10	–	27	4	18	12	9	2	11	4
1980 to 1984	27	20	37	5	27	2	31	12	28	8	54	9
1975 to 1979	19	1	34	2	8	3	17	15	39	17	28	1
1970 to 1974	9	2	13	2	5	3	16	8	16	16	4	–
1960 to 1969	6	3	23	3	3	2	30	8	28	7	14	5
Before 1960	2	3	14	1	1	–	6	3	4	1	10	–
Female	**164**	**73**	**191**	**22**	**220**	**26**	**227**	**100**	**179**	**64**	**236**	**35**
Born in American Samoa	89	40	125	15	135	9	171	55	109	36	150	16
Born outside American Samoa	75	33	66	7	85	17	56	45	70	28	86	19
1989 or 1990	13	9	10	–	35	5	10	9	11	3	21	3
1987 or 1988	10	6	6	–	21	1	2	6	5	2	10	9
1985 or 1986	24	4	4	–	10	3	4	8	3	1	5	1
1980 to 1984	14	10	13	2	13	1	12	6	12	5	22	4
1975 to 1979	8	–	13	1	3	3	7	8	12	8	15	–
1970 to 1974	3	1	6	1	3	2	8	4	8	6	2	–
1960 to 1969	2	1	7	2	–	2	10	4	17	3	8	2
Before 1960	1	2	7	1	–	–	3	–	2	–	3	–

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

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

Place	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'alu village	Faga'itua village
PLACE OF BIRTH												
All persons	**491**	**544**	**203**	**408**	**1 896**	**122**	**228**	**463**	**255**	**50**	**1 006**	**455**
American Samoa	292	302	116	262	1 131	72	144	354	178	37	589	310
Western Samoa	163	187	73	110	609	25	71	71	60	10	245	117
New Zealand	2	1	–	–	3	1	–	–	–	–	6	–
Niue	–	–	–	–	–	–	–	–	–	–	21	–
Tokelau	–	–	–	–	1	–	–	1	–	–	2	1
Tonga	2	6	–	7	16	–	2	–	2	–	10	1
Other Pacific Islands	–	9	1	1	7	–	5	2	1	–	13	–
Asia	–	2	–	12	34	3	1	–	–	–	20	8
Japan	–	–	–	–	–	–	–	–	–	–	–	–
Korea	–	–	–	10	30	3	1	–	–	–	14	–
China	–	–	–	1	2	–	–	–	–	–	–	–
Philippines	–	2	–	–	–	–	–	–	–	–	1	6
Taiwan	–	–	–	–	2	–	–	–	–	–	5	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	1	–	–	–	–	–	–	–	2
United States	32	26	13	16	91	21	3	35	14	3	97	18
California	23	10	13	8	40	7	–	24	10	2	46	11
Hawaii	7	14	–	3	34	5	2	10	3	–	29	5
Elsewhere	–	11	–	–	4	–	2	–	–	–	3	–
Female	**249**	**249**	**112**	**217**	**906**	**67**	**127**	**236**	**123**	**23**	**482**	**241**
American Samoa	150	146	65	148	568	39	88	188	87	17	296	163
Western Samoa	82	77	41	56	279	18	33	33	30	5	106	62
New Zealand	–	1	–	–	1	1	–	–	–	–	3	–
Niue	–	–	–	–	–	–	–	–	–	–	11	–
Tokelau	–	–	–	–	1	–	–	–	–	–	1	–
Tonga	–	2	–	4	6	–	2	–	1	–	5	1
Other Pacific Islands	–	3	–	–	3	–	1	1	–	–	6	–
Asia	–	–	–	2	11	–	–	–	–	–	8	5
Japan	–	–	–	–	–	–	–	–	–	–	–	–
Korea	–	–	–	1	11	–	–	–	–	–	5	–
China	–	–	–	1	–	–	–	–	–	–	–	–
Philippines	–	–	–	–	–	–	–	–	–	–	1	4
Taiwan	–	–	–	–	–	–	–	–	–	–	2	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	–	–	–	–	–	1
United States	17	12	6	7	37	9	2	14	5	1	44	10
California	11	4	6	5	14	3	–	6	4	1	20	7
Hawaii	4	7	–	–	11	2	2	7	1	–	15	2
Elsewhere	–	8	–	–	–	–	1	–	–	–	2	–
CITIZENSHIP												
All persons	**491**	**544**	**203**	**408**	**1 896**	**122**	**228**	**463**	**255**	**50**	**1 006**	**455**
Citizen or national	328	330	129	280	1 280	98	148	425	192	41	691	332
Born in American Samoa	292	302	116	262	1 131	72	144	354	178	37	589	310
Born in the U.S. or other U.S. Territory or Commonwealth	32	26	13	16	91	21	3	36	14	3	97	18
Born abroad, U.S. parent(s)	3	1	–	1	58	3	1	35	–	1	3	3
Naturalized citizen	1	1	–	1	–	2	–	–	–	–	2	1
Not a citizen or national	163	214	74	128	616	24	80	38	63	9	315	123
Permanent residence	155	201	68	128	528	24	80	37	63	9	262	108
Temporary residence	8	13	6	–	88	–	–	1	–	–	53	15
Female	**249**	**249**	**112**	**217**	**906**	**67**	**127**	**236**	**123**	**23**	**482**	**241**
Citizen or national	170	158	71	157	632	52	90	218	92	18	342	175
Born in American Samoa	150	146	65	148	568	39	88	188	87	17	296	163
Born in the U.S. or other U.S. Territory or Commonwealth	17	12	6	7	37	9	2	15	5	1	44	10
Born abroad, U.S. parent(s)	2	–	–	1	27	2	–	15	–	–	1	1
Naturalized citizen	1	–	–	1	–	2	–	–	–	–	1	1
Not a citizen or national	79	91	41	60	274	15	37	18	31	5	140	66
Permanent residence	74	83	37	60	239	15	37	18	31	5	119	58
Temporary residence	5	8	4	–	35	–	–	–	–	–	21	8
YEAR OF ENTRY TO THIS AREA												
All persons	**491**	**544**	**203**	**408**	**1 896**	**122**	**228**	**463**	**255**	**50**	**1 006**	**455**
Born in American Samoa	292	302	116	262	1 131	72	144	354	178	37	589	310
Born outside American Samoa	199	242	87	146	765	50	84	109	77	13	417	145
1989 or 1990	25	39	15	35	136	4	12	24	7	–	103	24
1987 or 1988	40	6	4	16	74	11	7	7	12	3	49	14
1985 or 1986	34	37	3	25	75	2	4	19	5	1	21	10
1980 to 1984	40	71	25	37	132	18	15	27	17	2	87	25
1975 to 1979	29	33	13	13	132	2	12	3	19	2	58	30
1970 to 1974	9	34	8	6	85	7	13	4	3	5	32	17
1960 to 1969	17	19	10	13	97	5	12	20	12	–	36	14
Before 1960	5	3	9	1	34	1	9	5	2	–	31	11
Female	**249**	**249**	**112**	**217**	**906**	**67**	**127**	**236**	**123**	**23**	**482**	**241**
Born in American Samoa	150	146	65	148	568	39	88	188	87	17	296	163
Born outside American Samoa	99	103	47	69	338	28	39	48	36	6	186	78
1989 or 1990	9	16	11	19	57	2	8	10	3	–	47	13
1987 or 1988	23	4	1	7	34	6	4	6	6	–	23	9
1985 or 1986	18	21	2	11	33	1	1	10	–	–	9	5
1980 to 1984	17	28	14	16	58	11	7	11	12	–	37	11
1975 to 1979	15	10	5	6	68	2	5	–	9	2	28	15
1970 to 1974	5	14	3	4	37	4	6	1	1	4	17	11
1960 to 1969	9	8	6	5	38	2	5	7	5	–	11	8
Before 1960	3	2	5	1	13	–	3	3	–	–	14	6

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

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

Place	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Ili'ili village	Lauli'i village
PLACE OF BIRTH												
All persons	**206**	**92**	**168**	**717**	**2 323**	**81**	**246**	**833**	**81**	**720**	**1 790**	**814**
American Samoa	112	59	100	435	1 106	39	204	397	54	366	841	427
Western Samoa	84	30	20	242	804	42	24	329	18	293	593	284
New Zealand	–	–	–	1	6	–	–	1	–	–	16	5
Niue	–	–	–	–	–	–	–	–	–	–	–	–
Tokelau	–	–	1	–	5	–	–	2	–	–	1	–
Tonga	–	1	–	–	111	–	–	55	7	8	79	24
Other Pacific Islands	–	–	–	4	11	–	–	1	–	2	25	6
Asia	–	–	14	–	28	–	–	5	–	3	10	22
Japan	–	–	–	–	–	–	–	1	–	–	–	–
Korea	–	–	–	–	2	–	–	–	–	–	2	15
China	–	–	–	–	3	–	–	–	–	1	1	–
Philippines	–	–	13	–	13	–	–	3	–	–	5	–
Taiwan	–	–	–	–	10	–	–	1	–	–	–	7
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	1	–	–	–	–	–	–	2	2	–
United States	10	2	32	35	117	–	18	43	–	47	208	44
California	9	2	23	22	53	–	8	26	–	26	87	19
Hawaii	1	–	7	9	32	–	–	14	–	15	51	23
Elsewhere	–	–	1	–	135	–	–	–	2	1	17	2
Female	**101**	**44**	**81**	**371**	**1 045**	**43**	**132**	**403**	**48**	**341**	**828**	**392**
American Samoa	51	28	44	219	520	25	115	192	33	177	381	213
Western Samoa	43	14	7	134	400	18	9	167	12	135	285	136
New Zealand	–	–	–	–	4	–	–	–	–	–	10	3
Niue	–	–	–	–	–	–	–	–	–	–	–	–
Tokelau	–	–	–	–	2	–	–	–	–	–	–	–
Tonga	–	1	–	–	56	–	–	22	3	2	31	12
Other Pacific Islands	–	–	–	–	3	–	–	–	–	–	17	2
Asia	–	–	8	–	5	–	–	1	–	1	5	5
Japan	–	–	–	–	–	–	–	–	–	–	–	–
Korea	–	–	–	–	–	–	–	–	–	–	1	3
China	–	–	–	–	1	–	–	–	–	–	–	–
Philippines	–	–	7	–	–	–	–	1	–	–	3	–
Taiwan	–	–	–	–	4	–	–	–	–	–	–	2
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	1	–	–	–	–	–	–	1	1	–
United States	7	1	22	18	51	–	8	21	–	25	94	21
California	6	1	19	11	26	–	2	13	–	11	39	7
Hawaii	1	–	3	5	20	–	–	7	–	10	24	13
Elsewhere	–	–	–	–	4	–	–	–	–	1	5	–
CITIZENSHIP												
All persons	**206**	**92**	**168**	**717**	**2 323**	**81**	**246**	**833**	**81**	**720**	**1 790**	**814**
Citizen or national	122	62	133	485	1 254	39	223	446	56	438	1 070	485
Born in American Samoa	112	59	100	435	1 106	39	204	397	54	366	841	427
Born in the U.S. or other U.S. Territory or Commonwealth	10	2	32	35	117	–	18	43	–	47	208	44
Born abroad, U.S. parent(s)	–	1	1	12	16	–	–	4	2	23	16	14
Naturalized citizen	–	–	–	3	15	–	1	2	–	2	5	–
Not a citizen or national	84	30	35	232	1 069	42	23	387	25	282	720	329
Permanent residence	84	30	35	228	902	42	13	367	25	170	703	314
Temporary residence	–	–	–	4	167	–	10	20	–	112	17	15
Female	**101**	**44**	**81**	**371**	**1 045**	**43**	**132**	**403**	**48**	**341**	**828**	**392**
Citizen or national	58	29	66	243	582	25	124	216	33	215	488	240
Born in American Samoa	51	28	44	219	520	25	115	192	33	177	381	213
Born in the U.S. or other U.S. Territory or Commonwealth	7	1	22	18	51	–	8	21	–	25	94	21
Born abroad, U.S. parent(s)	–	–	–	4	8	–	–	2	–	12	10	6
Naturalized citizen	–	–	–	2	3	–	1	1	–	1	3	–
Not a citizen or national	43	15	15	128	463	18	8	187	15	126	340	152
Permanent residence	43	15	15	124	414	18	4	177	15	73	330	148
Temporary residence	–	–	–	4	49	–	4	10	–	53	10	4
YEAR OF ENTRY TO THIS AREA												
All persons	**206**	**92**	**168**	**717**	**2 323**	**81**	**246**	**833**	**81**	**720**	**1 790**	**814**
Born in American Samoa	112	59	100	435	1 106	39	204	397	54	366	841	427
Born outside American Samoa	94	33	68	282	1 217	42	42	436	27	354	949	387
1989 or 1990	12	3	8	29	201	–	5	87	8	77	264	53
1987 or 1988	3	–	12	27	164	4	12	82	5	38	156	55
1985 or 1986	2	8	12	20	134	6	1	33	2	51	137	56
1980 to 1984	38	12	22	40	284	5	10	132	10	84	146	103
1975 to 1979	19	4	5	69	145	2	8	39	–	33	111	45
1970 to 1974	11	1	2	33	88	7	2	35	1	27	60	44
1960 to 1969	3	4	7	47	149	17	1	23	–	27	53	24
Before 1960	6	1	–	17	52	1	3	5	1	17	22	7
Female	**101**	**44**	**81**	**371**	**1 045**	**43**	**132**	**403**	**48**	**341**	**828**	**392**
Born in American Samoa	51	28	44	219	520	25	115	192	33	177	381	213
Born outside American Samoa	50	16	37	152	525	18	17	211	15	164	447	179
1989 or 1990	8	2	3	14	91	–	2	40	3	35	128	26
1987 or 1988	2	–	5	14	63	2	3	45	3	21	86	27
1985 or 1986	2	4	9	9	50	2	1	17	2	18	62	22
1980 to 1984	16	7	11	19	131	2	4	60	6	35	62	46
1975 to 1979	10	3	5	41	72	2	5	20	–	18	43	23
1970 to 1974	6	–	–	20	38	3	2	16	–	13	29	21
1960 to 1969	2	–	4	25	60	7	–	11	–	17	29	10
Before 1960	4	–	–	10	20	–	–	2	1	7	8	4

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

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

Place	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Malaeimi village	Malaeloa/ Aitulagi village	Malaeloa/ Ituau village	Maloata village	Mapusagafou village	Masausi village	Masefau village
PLACE OF BIRTH												
All persons	**412**	**3 013**	**247**	**293**	**207**	**830**	**585**	**523**	**16**	**1 133**	**157**	**389**
American Samoa	285	1 595	194	228	158	348	346	278	12	536	102	276
Western Samoa	91	1 006	15	23	15	297	198	202	–	464	44	82
New Zealand	–	18	12	–	1	6	4	7	–	11	–	2
Niue	–	1	–	–	–	–	–	–	–	–	–	–
Tokelau	2	–	–	1	–	–	–	1	–	–	–	–
Tonga	8	28	–	1	3	37	5	8	–	30	1	4
Other Pacific Islands	–	28	–	–	3	15	7	1	1	5	7	1
Asia	18	22	2	1	2	60	4	–	–	18	–	1
Japan	–	–	–	1	–	–	1	–	–	–	–	–
Korea	12	2	–	–	2	–	1	–	–	–	–	–
China	–	2	–	–	–	–	–	–	–	–	–	1
Philippines	1	14	2	–	–	57	1	–	–	15	–	–
Taiwan	5	1	–	–	–	–	–	–	–	1	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	3	–	–	–	3	1	–	–	2	–	–
United States	8	301	23	38	25	63	21	24	3	65	3	23
California	4	142	18	21	20	24	12	7	2	26	2	11
Hawaii	1	88	5	10	3	27	6	12	–	15	1	11
Elsewhere	–	14	1	1	–	4	–	2	–	4	–	–
Female	**217**	**1 494**	**134**	**153**	**88**	**401**	**269**	**252**	**6**	**552**	**78**	**187**
American Samoa	148	799	109	124	71	179	158	143	5	250	51	132
Western Samoa	55	496	5	8	5	139	94	93	–	232	22	39
New Zealand	–	11	5	–	–	2	1	2	–	5	–	–
Niue	–	1	–	–	–	–	–	–	–	–	–	–
Tokelau	1	–	–	–	–	–	–	1	–	–	–	–
Tonga	2	13	–	–	–	17	4	2	–	16	–	–
Other Pacific Islands	–	14	–	–	1	7	2	–	–	4	3	1
Asia	7	8	–	1	1	24	2	–	–	9	–	1
Japan	–	–	–	1	–	–	1	–	–	–	–	–
Korea	4	–	–	–	1	–	–	–	–	–	–	–
China	–	–	–	–	–	–	–	–	–	–	–	1
Philippines	1	8	–	–	–	22	1	–	–	7	–	–
Taiwan	2	–	–	–	–	–	–	–	–	1	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	2	–	–	–	1	–	–
United States	4	144	15	19	10	32	8	11	1	33	2	14
California	1	64	12	10	8	12	5	3	–	12	2	7
Hawaii	1	46	3	5	2	14	2	5	–	7	–	7
Elsewhere	–	8	–	1	–	1	–	–	–	3	–	–
CITIZENSHIP												
All persons	**412**	**3 013**	**247**	**293**	**207**	**830**	**585**	**523**	**16**	**1 133**	**157**	**389**
Citizen or national	293	1 937	222	268	187	420	380	304	15	625	107	302
Born in American Samoa	285	1 595	194	228	158	348	346	278	12	536	102	276
Born in the U.S. or other U.S. Territory or Commonwealth	8	304	23	38	25	64	21	25	3	65	3	23
Born abroad, U.S. parent(s)	–	16	5	1	3	3	12	1	–	14	2	2
Naturalized citizen	–	22	–	1	1	5	1	–	–	10	–	1
Not a citizen or national	119	1 076	25	25	20	410	205	219	1	508	50	87
Permanent residence	111	982	15	25	16	371	204	218	1	472	40	87
Temporary residence	8	94	10	–	4	39	1	1	–	36	10	–
Female	**217**	**1 494**	**134**	**153**	**88**	**401**	**269**	**252**	**6**	**552**	**78**	**187**
Citizen or national	152	965	127	144	83	214	172	154	6	294	53	147
Born in American Samoa	148	799	109	124	71	179	158	143	5	250	51	132
Born in the U.S. or other U.S. Territory or Commonwealth	4	147	15	19	10	33	8	11	1	33	2	14
Born abroad, U.S. parent(s)	–	5	3	1	2	2	5	–	–	8	–	1
Naturalized citizen	–	14	–	–	–	–	1	–	–	3	–	–
Not a citizen or national	65	529	7	9	5	187	97	98	–	258	25	40
Permanent residence	57	475	6	9	4	165	97	98	–	234	20	40
Temporary residence	8	54	1	–	1	22	–	–	–	24	5	–
YEAR OF ENTRY TO THIS AREA												
All persons	**412**	**3 013**	**247**	**293**	**207**	**830**	**585**	**523**	**16**	**1 133**	**157**	**389**
Born in American Samoa	285	1 595	194	228	158	348	346	278	12	536	102	276
Born outside American Samoa	127	1 418	53	65	49	482	239	245	4	597	55	113
1989 or 1990	8	293	22	23	18	97	38	25	–	124	5	14
1987 or 1988	11	171	5	18	11	76	21	11	2	79	9	14
1985 or 1986	13	173	8	1	4	50	16	20	–	106	10	12
1980 to 1984	47	308	2	13	8	110	88	75	1	128	14	32
1975 to 1979	24	179	7	2	2	53	27	50	1	78	2	20
1970 to 1974	14	140	4	2	–	50	19	19	–	57	7	2
1960 to 1969	6	105	2	2	5	38	21	35	–	18	6	14
Before 1960	4	49	3	4	1	8	9	10	–	7	2	5
Female	**217**	**1 494**	**134**	**153**	**88**	**401**	**269**	**252**	**6**	**552**	**78**	**187**
Born in American Samoa	148	799	109	124	71	179	158	143	5	250	51	132
Born outside American Samoa	69	695	25	29	17	222	111	109	1	302	27	55
1989 or 1990	6	156	12	10	6	44	18	10	–	62	2	7
1987 or 1988	8	79	2	10	3	35	10	5	–	42	5	8
1985 or 1986	9	79	5	1	1	21	9	11	–	55	4	7
1980 to 1984	26	159	–	6	4	50	40	31	1	63	9	14
1975 to 1979	8	83	3	1	1	26	10	19	–	32	–	9
1970 to 1974	8	70	–	1	–	25	10	10	–	32	4	1
1960 to 1969	2	51	2	–	1	18	10	18	–	11	2	7
Before 1960	2	18	1	–	1	3	4	5	–	5	1	2

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
PLACE OF BIRTH												
All persons	**364**	**483**	**267**	**3 893**	**353**	**201**	**136**	**107**	**3 519**	**1 692**	**176**	**130**
American Samoa	196	157	129	2 035	306	163	87	53	1 964	816	102	78
Western Samoa	117	226	110	1 219	22	26	39	51	1 126	486	60	45
New Zealand	–	1	1	16	–	–	–	–	7	19	–	–
Niue	–	–	–	2	–	–	–	–	–	–	–	–
Tokelau	–	1	–	5	–	–	–	–	–	–	–	–
Tonga	2	5	1	190	–	2	1	–	84	194	–	1
Other Pacific Islands	–	1	–	14	2	3	–	1	15	13	1	–
Asia	20	18	1	141	–	–	–	–	94	26	–	–
Japan	–	–	1	1	–	–	–	–	2	–	–	–
Korea	12	–	–	29	–	–	–	–	46	2	–	–
China	–	–	–	5	–	–	–	–	12	5	–	–
Philippines	8	18	–	95	–	–	–	–	15	17	–	–
Taiwan	–	–	–	3	–	–	–	–	18	–	–	–
Vietnam	–	–	–	–	–	–	–	–	1	–	–	–
Other Asia	–	–	–	8	–	–	–	–	–	2	–	–
United States	28	73	25	259	23	7	8	2	215	128	13	6
California	12	12	15	114	18	5	2	–	116	49	1	5
Hawaii	13	26	8	103	5	2	3	1	68	45	8	1
Elsewhere	1	1	–	12	–	–	1	–	14	10	–	–
Female	**183**	**234**	**143**	**1 842**	**170**	**97**	**59**	**48**	**1 804**	**780**	**83**	**73**
American Samoa	98	71	79	972	153	79	34	23	1 011	391	47	49
Western Samoa	57	113	49	574	7	15	21	23	609	207	28	20
New Zealand	–	–	–	10	–	–	–	–	1	8	–	–
Niue	–	–	–	1	–	–	–	–	–	–	–	–
Tokelau	–	–	–	4	–	–	–	–	–	–	–	–
Tonga	2	5	–	89	–	1	–	–	44	85	–	–
Other Pacific Islands	–	1	–	5	–	1	–	1	9	5	1	–
Asia	10	9	–	60	–	–	–	–	25	10	–	–
Japan	–	–	–	–	–	–	–	–	2	–	–	–
Korea	5	–	–	8	–	–	–	–	12	1	–	–
China	–	–	–	3	–	–	–	–	2	1	–	–
Philippines	5	9	–	46	–	–	–	–	3	8	–	–
Taiwan	–	–	–	–	–	–	–	–	6	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	3	–	–	–	–	–	–	–	–
United States	15	35	15	121	10	1	4	1	101	70	7	4
California	7	6	11	49	9	–	1	–	58	28	–	4
Hawaii	6	13	4	52	1	1	1	–	34	24	4	–
Elsewhere	1	–	–	6	–	–	–	–	4	4	–	–
CITIZENSHIP												
All persons	**364**	**483**	**267**	**3 893**	**353**	**201**	**136**	**107**	**3 519**	**1 692**	**176**	**130**
Citizen or national	227	235	155	2 326	331	171	98	56	2 212	991	116	84
Born in American Samoa	196	157	129	2 035	306	163	87	53	1 964	816	102	78
Born in the U.S. or other U.S. Territory or Commonwealth	28	73	25	259	25	8	8	2	215	128	13	6
Born abroad, U.S. parent(s)	1	–	1	24	–	–	1	1	27	34	1	–
Naturalized citizen	2	5	–	8	–	–	2	–	6	13	–	–
Not a citizen or national	137	248	112	1 567	22	30	38	51	1 307	701	60	46
Permanent residence	115	242	112	1 476	21	17	38	44	1 232	619	56	33
Temporary residence	22	6	–	91	1	13	–	7	75	82	4	13
Female	**183**	**234**	**143**	**1 842**	**170**	**97**	**59**	**48**	**1 804**	**780**	**83**	**73**
Citizen or national	114	110	94	1 104	163	81	39	25	1 126	484	54	53
Born in American Samoa	98	71	79	972	153	79	34	23	1 011	391	47	49
Born in the U.S. or other U.S. Territory or Commonwealth	15	35	15	121	10	2	4	1	101	70	7	4
Born abroad, U.S. parent(s)	–	–	–	6	–	–	–	1	12	15	–	–
Naturalized citizen	1	4	–	5	–	–	1	–	2	8	–	–
Not a citizen or national	69	124	49	738	7	16	20	23	678	296	29	20
Permanent residence	62	122	49	698	6	10	20	17	636	265	27	16
Temporary residence	7	2	–	40	1	6	–	6	42	31	2	4
YEAR OF ENTRY TO THIS AREA												
All persons	**364**	**483**	**267**	**3 893**	**353**	**201**	**136**	**107**	**3 519**	**1 692**	**176**	**130**
Born in American Samoa	196	157	129	2 035	306	163	87	53	1 964	816	102	78
Born outside American Samoa	168	326	138	1 858	47	38	49	54	1 555	876	74	52
1989 or 1990	33	37	21	284	8	7	4	12	258	179	11	8
1987 or 1988	29	54	17	251	10	9	7	4	150	120	1	11
1985 or 1986	17	34	15	236	7	5	1	10	196	125	9	1
1980 to 1984	61	127	34	460	7	4	6	8	406	215	28	13
1975 to 1979	15	45	18	266	4	6	11	9	196	106	9	6
1970 to 1974	7	15	13	154	6	–	9	7	133	46	2	7
1960 to 1969	4	9	18	142	4	3	10	3	144	62	10	6
Before 1960	2	5	2	65	1	4	1	1	72	23	4	–
Female	**183**	**234**	**143**	**1 842**	**170**	**97**	**59**	**48**	**1 804**	**780**	**83**	**73**
Born in American Samoa	98	71	79	972	153	79	34	23	1 011	391	47	49
Born outside American Samoa	85	163	64	870	17	18	25	25	793	389	36	24
1989 or 1990	20	17	8	138	4	3	1	7	138	86	7	5
1987 or 1988	13	30	5	125	3	4	4	2	73	59	–	4
1985 or 1986	9	16	13	118	2	4	1	5	100	47	3	1
1980 to 1984	26	58	12	201	2	–	4	3	198	90	15	5
1975 to 1979	7	26	5	122	1	3	6	5	104	50	2	2
1970 to 1974	6	9	8	72	3	–	4	2	63	13	2	4
1960 to 1969	2	4	11	65	1	1	5	1	79	30	6	3
Before 1960	2	3	2	29	1	3	–	–	38	14	1	–

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

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

Place	Se'etoga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vailoatai village	Vaitogi village	Vatia village
PLACE OF BIRTH													
All persons	**228**	**24**	**143**	**16**	**5 174**	**520**	**423**	**930**	**57**	**53**	**805**	**1 302**	**608**
American Samoa	133	20	115	9	2 347	282	265	513	36	37	479	692	394
Western Samoa	76	2	14	–	1 863	153	114	239	12	9	252	412	122
New Zealand	–	–	–	–	71	–	–	4	–	–	1	2	–
Niue	–	–	–	1	–	1	–	6	–	–	–	–	–
Tokelau	–	–	–	–	3	–	–	2	–	–	–	1	–
Tonga	–	–	–	–	214	18	5	26	–	–	15	71	2
Other Pacific Islands	–	–	1	–	62	4	–	12	–	–	1	13	4
Asia	1	–	–	–	91	6	1	27	–	–	8	2	1
Japan	–	–	–	–	1	–	–	1	–	–	2	–	–
Korea	–	–	–	–	12	–	–	5	–	–	–	–	1
China	–	–	–	–	–	–	–	4	–	–	–	–	–
Philippines	1	–	–	–	64	5	–	15	–	–	6	–	–
Taiwan	–	–	–	–	5	1	–	–	–	–	–	1	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	9	–	1	2	–	–	–	1	–
United States	17	2	13	6	484	52	38	95	9	7	48	106	85
California	15	–	9	1	198	20	21	45	4	1	16	35	51
Hawaii	2	2	4	5	116	14	8	19	1	1	23	38	29
Elsewhere	1	–	–	–	39	4	–	6	–	–	1	3	–
Female	**106**	**8**	**71**	**6**	**2 528**	**255**	**189**	**459**	**26**	**27**	**367**	**662**	**301**
American Samoa	58	6	55	5	1 172	142	115	257	18	19	217	339	203
Western Samoa	39	2	10	–	914	71	56	117	3	4	117	228	53
New Zealand	–	–	–	–	40	–	–	1	–	–	1	–	–
Niue	–	–	–	–	–	–	–	1	–	–	–	–	–
Tokelau	–	–	–	–	3	–	–	1	–	–	–	1	–
Tonga	–	–	–	–	102	7	1	16	–	–	11	36	–
Other Pacific Islands	–	–	1	–	37	2	–	6	–	–	1	7	2
Asia	–	–	–	–	37	4	–	12	–	–	1	–	–
Japan	–	–	–	–	–	–	–	–	–	–	1	–	–
Korea	–	–	–	–	5	–	–	2	–	–	–	–	–
China	–	–	–	–	–	–	–	2	–	–	–	–	–
Philippines	–	–	–	–	26	4	–	7	–	–	–	–	–
Taiwan	–	–	–	–	1	–	–	–	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	5	–	–	1	–	–	–	–	–
United States	8	–	5	1	207	28	17	45	5	4	19	50	43
California	7	–	5	–	87	11	10	13	3	1	5	15	25
Hawaii	1	–	–	1	50	10	2	13	–	–	10	24	15
Elsewhere	1	–	–	–	16	1	–	3	–	–	–	1	–
CITIZENSHIP													
All persons	**228**	**24**	**143**	**16**	**5 174**	**520**	**423**	**930**	**57**	**53**	**805**	**1 302**	**608**
Citizen or national	150	22	129	15	2 906	361	308	622	46	44	529	815	480
Born in American Samoa	133	20	115	9	2 347	282	265	513	36	37	479	692	394
Born in the U.S. or other U.S. Territory or Commonwealth	17	2	13	6	494	53	38	95	9	7	48	106	86
Born abroad, U.S. parent(s)	–	–	1	–	28	24	4	5	1	–	1	14	–
Naturalized citizen	–	–	–	–	37	2	1	9	–	–	1	3	–
Not a citizen or national	78	2	14	1	2 268	159	115	308	11	9	276	487	128
Permanent residence	78	2	12	–	1 988	144	109	281	11	9	268	458	114
Temporary residence	–	–	2	1	280	15	6	27	–	–	8	29	14
Female	**106**	**8**	**71**	**6**	**2 528**	**255**	**189**	**459**	**26**	**27**	**367**	**662**	**301**
Citizen or national	66	6	61	6	1 408	178	134	309	23	23	237	396	246
Born in American Samoa	58	6	55	5	1 172	142	115	257	18	19	217	339	203
Born in the U.S. or other U.S. Territory or Commonwealth	8	–	5	1	211	28	17	45	5	4	19	50	43
Born abroad, U.S. parent(s)	–	–	1	–	10	7	2	2	–	–	1	6	–
Naturalized citizen	–	–	–	–	15	1	–	5	–	–	–	1	–
Not a citizen or national	40	2	10	–	1 120	77	55	150	3	4	130	266	55
Permanent residence	40	2	9	–	989	70	53	136	3	4	127	251	47
Temporary residence	–	–	1	–	131	7	2	14	–	–	3	15	8
YEAR OF ENTRY TO THIS AREA													
All persons	**228**	**24**	**143**	**16**	**5 174**	**520**	**423**	**930**	**57**	**53**	**805**	**1 302**	**608**
Born in American Samoa	133	20	115	9	2 347	282	265	513	36	37	479	692	394
Born outside American Samoa	95	4	28	7	2 827	238	158	417	21	16	326	610	214
1989 or 1990	4	1	7	3	572	52	28	88	2	7	52	206	39
1987 or 1988	6	1	4	–	435	38	29	59	5	3	39	78	32
1985 or 1986	9	–	1	1	375	33	11	50	1	1	25	42	27
1980 to 1984	20	1	7	2	758	42	43	90	7	1	61	123	33
1975 to 1979	31	–	5	–	286	40	20	38	2	–	55	57	39
1970 to 1974	9	–	–	–	184	20	13	23	–	2	40	57	15
1960 to 1969	7	1	–	1	170	13	10	42	–	1	44	39	21
Before 1960	9	–	4	–	47	–	4	27	4	1	10	8	8
Female	**106**	**8**	**71**	**6**	**2 528**	**255**	**189**	**459**	**26**	**27**	**367**	**662**	**301**
Born in American Samoa	58	6	55	5	1 172	142	115	257	18	19	217	339	203
Born outside American Samoa	48	2	16	1	1 356	113	74	202	8	8	150	323	98
1989 or 1990	3	–	5	1	277	30	12	48	1	4	26	111	18
1987 or 1988	2	–	1	–	189	16	16	32	2	–	13	42	17
1985 or 1986	4	–	1	–	170	15	6	25	1	–	14	18	11
1980 to 1984	7	1	4	–	385	22	22	40	3	–	31	62	17
1975 to 1979	19	–	2	–	134	16	8	16	1	–	22	34	22
1970 to 1974	4	–	–	–	91	9	6	12	–	2	19	36	6
1960 to 1969	4	1	–	–	86	5	4	19	–	1	20	17	5
Before 1960	5	–	3	–	24	–	–	10	–	1	5	3	2

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

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

Place	Aasu village	Afao village	Afono village	Agugulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village	Amauia village	Amouli village	Anua village
FATHER'S PLACE OF BIRTH												
All persons	**341**	**145**	**434**	**42**	**463**	**49**	**458**	**206**	**378**	**128**	**463**	**65**
American Samoa	108	53	178	20	250	8	228	101	153	37	221	5
Western Samoa	201	69	242	21	203	32	208	90	210	85	214	41
New Zealand	3	-	-	-	-	-	-	2	-	-	-	3
Niue	-	-	-	-	-	-	1	4	1	-	7	-
Tokelau	-	-	-	-	-	-	-	-	-	-	2	-
Tonga	6	4	8	-	-	-	4	-	3	4	-	3
Other Pacific Islands	-	1	-	-	-	3	3	-	3	-	1	-
Asia	13	-	-	-	-	-	6	3	-	-	9	-
Japan	3	-	-	-	-	-	-	-	-	-	-	-
Korea	-	-	-	-	-	-	-	-	-	-	5	-
China	-	-	-	-	-	-	-	-	-	-	-	-
Philippines	-	-	-	-	-	-	1	3	-	-	3	-
Taiwan	10	-	-	-	-	-	5	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-	-
Other Asia	-	-	-	-	-	-	-	-	-	-	1	-
United States	10	18	6	1	1	6	7	4	8	2	8	8
Elsewhere	-	-	-	-	9	-	1	2	-	-	1	5
Female	**164**	**73**	**191**	**22**	**220**	**26**	**227**	**100**	**179**	**64**	**236**	**35**
American Samoa	55	28	80	11	123	4	130	45	74	23	120	4
Western Samoa	96	34	108	10	93	17	84	49	100	39	104	21
New Zealand	2	-	-	-	-	-	-	2	-	-	-	1
Niue	-	-	-	-	-	-	1	2	1	-	3	-
Tokelau	-	-	-	-	-	-	-	-	-	-	1	-
Tonga	3	3	1	-	-	-	2	-	1	1	-	3
Other Pacific Islands	-	1	-	-	-	2	3	-	1	-	1	-
Asia	5	-	-	-	-	-	3	-	-	-	3	-
Japan	-	-	-	-	-	-	-	-	-	-	-	-
Korea	-	-	-	-	-	-	-	-	-	-	2	-
China	-	-	-	-	-	-	-	-	-	-	-	-
Philippines	-	-	-	-	-	-	1	-	-	-	1	-
Taiwan	5	-	-	-	-	-	2	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-	-
Other Asia	-	-	-	-	-	-	-	-	-	-	-	-
United States	3	7	2	1	-	3	3	2	2	1	3	3
Elsewhere	-	-	-	-	4	-	1	-	-	-	1	3
MOTHER'S PLACE OF BIRTH												
All persons	**341**	**145**	**434**	**42**	**463**	**49**	**458**	**206**	**378**	**128**	**463**	**65**
American Samoa	114	61	193	19	264	9	267	96	162	49	242	15
Western Samoa	211	63	230	23	189	37	176	108	206	71	211	30
New Zealand	3	-	-	-	-	-	-	-	-	-	-	3
Niue	-	-	-	-	-	-	-	-	3	-	-	-
Tokelau	-	-	-	-	1	-	-	-	-	-	-	-
Tonga	5	4	5	-	-	-	3	-	2	3	-	5
Other Pacific Islands	5	-	-	-	-	1	2	-	-	2	3	-
Asia	2	-	-	-	-	-	2	1	-	-	2	1
Japan	1	-	-	-	-	-	-	-	-	-	-	1
Korea	-	-	-	-	-	-	-	-	-	-	1	-
China	-	-	-	-	-	-	-	-	-	-	-	-
Philippines	-	-	-	-	-	-	1	1	-	-	1	-
Taiwan	1	-	-	-	-	-	1	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-	-
Other Asia	-	-	-	-	-	-	-	-	-	-	-	-
United States	1	14	6	-	5	2	7	-	5	3	4	5
Elsewhere	-	3	-	-	4	-	1	1	-	-	1	6
Female	**164**	**73**	**191**	**22**	**220**	**26**	**227**	**100**	**179**	**64**	**236**	**35**
American Samoa	56	34	97	13	132	3	146	49	78	27	126	11
Western Samoa	101	30	92	9	83	22	75	51	98	34	106	14
New Zealand	2	-	-	-	-	-	-	-	-	-	-	1
Niue	-	-	-	-	-	-	-	-	2	-	-	-
Tokelau	-	-	-	-	-	-	-	-	-	-	-	-
Tonga	2	3	-	-	-	-	1	-	-	-	-	4
Other Pacific Islands	3	-	-	-	-	1	1	-	-	1	2	-
Asia	-	-	-	-	-	-	1	-	-	-	-	-
Japan	-	-	-	-	-	-	-	-	-	-	-	-
Korea	-	-	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-	-	-
Philippines	-	-	-	-	-	-	1	-	-	-	-	-
Taiwan	-	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-	-
Other Asia	-	-	-	-	-	-	-	-	-	-	-	-
United States	-	4	2	-	4	-	2	-	1	2	1	2
Elsewhere	-	2	-	-	1	-	1	-	-	-	1	3

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

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

Place	Aoa village	Aoloau village	Asili village	Atu'u village	Auo village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'alu village	Faga'itua village
FATHER'S PLACE OF BIRTH												
All persons	**491**	**544**	**203**	**408**	**1 896**	**122**	**228**	**463**	**255**	**50**	**1 006**	**455**
American Samoa	201	198	87	206	692	71	84	310	120	29	460	261
Western Samoa	282	311	115	166	1 063	34	115	141	119	18	379	174
New Zealand	–	–	–	–	–	–	–	–	–	–	3	–
Niue	–	–	–	2	1	–	–	–	–	–	42	–
Tokelau	–	–	1	–	1	1	–	5	–	–	6	3
Tonga	5	7	–	8	35	–	3	–	7	–	26	1
Other Pacific Islands	–	11	–	6	10	–	12	1	3	–	13	–
Asia	–	2	–	16	60	7	9	3	3	–	35	9
Japan	–	–	–	–	8	–	–	–	3	–	9	1
Korea	–	–	–	11	39	7	8	3	–	–	20	–
China	–	–	–	1	6	–	1	–	–	–	–	–
Philippines	–	2	–	–	1	–	–	–	–	–	1	6
Taiwan	–	–	–	–	6	–	–	–	–	–	5	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	4	–	–	–	–	–	–	–	2
United States	2	4	–	3	29	8	4	1	3	2	36	7
Elsewhere	1	11	–	1	5	1	1	2	–	1	6	–
Female	**249**	**249**	**112**	**217**	**906**	**67**	**127**	**236**	**123**	**23**	**482**	**241**
American Samoa	105	99	40	113	338	37	49	162	60	12	228	141
Western Samoa	140	134	71	90	511	23	63	69	55	10	174	90
New Zealand	–	–	–	–	–	–	–	–	–	–	2	–
Niue	–	–	–	1	1	–	–	–	–	–	17	–
Tokelau	–	–	1	–	1	1	–	1	–	–	2	1
Tonga	2	3	–	3	15	–	3	–	3	–	14	1
Other Pacific Islands	–	3	–	2	3	–	6	1	2	–	7	–
Asia	–	–	–	4	24	3	4	1	2	–	16	6
Japan	–	–	–	–	4	–	–	–	2	–	7	1
Korea	–	–	–	2	15	3	3	1	–	–	6	–
China	–	–	–	1	2	–	1	–	–	–	–	–
Philippines	–	–	–	–	–	–	–	–	–	–	1	4
Taiwan	–	–	–	–	3	–	–	–	–	–	2	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	1	–	–	–	–	–	–	–	1
United States	1	2	–	3	12	2	2	1	1	1	20	2
Elsewhere	1	8	–	1	1	1	–	1	–	–	2	–
MOTHER'S PLACE OF BIRTH												
All persons	**491**	**544**	**203**	**408**	**1 896**	**122**	**228**	**463**	**255**	**50**	**1 006**	**455**
American Samoa	216	244	65	219	831	69	114	339	144	22	525	244
Western Samoa	264	267	137	155	963	47	106	121	101	24	333	188
New Zealand	–	–	–	–	–	–	–	–	–	–	8	–
Niue	–	1	–	–	–	–	–	–	–	–	43	–
Tokelau	–	–	1	1	7	–	–	–	–	–	2	1
Tonga	2	7	–	15	21	–	4	–	5	–	17	3
Other Pacific Islands	1	10	–	2	7	–	2	2	–	–	17	–
Asia	–	2	–	13	39	3	1	–	2	–	21	9
Japan	–	–	–	–	–	–	–	–	1	–	–	–
Korea	–	–	–	9	34	3	1	–	–	–	15	–
China	–	–	–	3	2	–	–	–	–	–	–	–
Philippines	–	2	–	–	1	–	–	–	–	–	1	7
Taiwan	–	–	–	–	2	–	–	–	–	–	5	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	1	–	–	–	–	1	–	–	2
United States	7	1	–	3	24	3	1	1	3	4	37	9
Elsewhere	1	12	–	–	4	–	–	–	–	–	3	1
Female	**249**	**249**	**112**	**217**	**906**	**67**	**127**	**236**	**123**	**23**	**482**	**241**
American Samoa	109	116	33	119	418	32	71	174	71	8	259	131
Western Samoa	137	117	78	83	446	34	53	61	49	13	152	98
New Zealand	–	–	–	–	–	–	–	–	–	–	4	–
Niue	–	1	–	–	–	–	–	–	–	–	21	–
Tokelau	–	–	1	1	5	–	–	–	–	–	1	–
Tonga	–	3	–	9	9	–	3	–	1	–	9	1
Other Pacific Islands	–	3	–	–	4	–	–	1	–	–	7	–
Asia	–	–	–	3	13	–	–	–	–	–	9	6
Japan	–	–	–	–	–	–	–	–	–	–	–	–
Korea	–	–	–	1	12	–	–	–	–	–	6	–
China	–	–	–	2	–	–	–	–	–	–	–	–
Philippines	–	–	–	–	1	–	–	–	–	–	1	5
Taiwan	–	–	–	–	–	–	–	–	–	–	2	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	–	–	–	–	–	1
United States	2	–	–	2	11	1	–	–	2	2	19	5
Elsewhere	1	9	–	–	–	–	–	–	–	–	1	–

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

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

Place	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Ili'ili village	Lauli'i village
FATHER'S PLACE OF BIRTH												
All persons	**206**	**92**	**168**	**717**	**2 323**	**81**	**246**	**833**	**81**	**720**	**1 790**	**814**
American Samoa	71	36	96	342	679	15	180	181	38	246	588	256
Western Samoa	134	54	29	356	1 172	66	62	512	29	440	852	450
New Zealand	–	–	–	–	2	–	–	1	–	–	5	2
Niue	–	1	–	–	–	–	–	2	–	–	2	–
Tokelau	–	–	11	–	13	–	–	3	–	–	10	–
Tonga	1	1	1	–	170	–	–	96	12	13	119	41
Other Pacific Islands	–	–	–	8	10	–	–	1	–	6	34	17
Asia	–	–	12	1	45	–	–	14	–	10	22	35
Japan	–	–	–	–	–	–	–	3	–	–	2	–
Korea	–	–	–	–	8	–	–	2	–	4	2	20
China	–	–	–	1	11	–	–	–	–	4	7	6
Philippines	–	–	12	–	13	–	–	4	–	–	8	–
Taiwan	–	–	–	–	13	–	–	4	–	–	–	9
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	–	1	–	2	3	–
United States	–	–	15	9	86	–	4	23	2	3	132	8
Elsewhere	–	–	4	1	146	–	–	–	–	2	26	5
Female	**101**	**44**	**81**	**371**	**1 045**	**43**	**132**	**403**	**48**	**341**	**828**	**392**
American Samoa	32	17	45	172	324	9	110	86	23	119	264	124
Western Samoa	68	26	12	193	577	34	20	251	19	207	411	229
New Zealand	–	–	–	–	1	–	–	1	–	–	3	1
Niue	–	–	–	–	–	–	–	1	–	–	1	–
Tokelau	–	–	5	–	6	–	–	1	–	–	3	–
Tonga	1	1	1	–	79	–	–	47	6	5	49	19
Other Pacific Islands	–	–	–	2	6	–	–	–	–	3	16	7
Asia	–	–	6	1	15	–	–	5	–	6	11	10
Japan	–	–	–	–	–	–	–	2	–	–	1	–
Korea	–	–	–	–	2	–	–	–	–	2	1	6
China	–	–	–	1	5	–	–	–	–	3	2	1
Philippines	–	–	6	–	4	–	–	2	–	–	6	–
Taiwan	–	–	–	–	4	–	–	1	–	–	–	3
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	–	–	–	1	1	–
United States	–	–	9	2	27	–	2	11	–	1	59	–
Elsewhere	–	–	3	1	10	–	–	–	–	–	11	2
MOTHER'S PLACE OF BIRTH												
All persons	**206**	**92**	**168**	**717**	**2 323**	**81**	**246**	**833**	**81**	**720**	**1 790**	**814**
American Samoa	64	61	98	299	607	14	191	193	37	244	587	290
Western Samoa	142	25	38	412	1 278	67	54	512	36	449	903	445
New Zealand	–	–	–	–	2	–	–	–	–	–	8	3
Niue	–	–	–	–	–	–	–	1	–	–	–	–
Tokelau	–	–	2	–	17	–	–	1	1	–	1	–
Tonga	–	5	–	–	173	–	–	87	7	13	104	32
Other Pacific Islands	–	–	–	–	9	–	–	1	–	1	28	13
Asia	–	–	13	–	30	–	–	6	–	3	16	23
Japan	–	–	–	–	–	–	–	1	–	–	2	–
Korea	–	–	–	–	6	–	–	–	–	–	2	16
China	–	–	–	–	4	–	–	–	–	1	1	–
Philippines	–	–	13	–	4	–	–	4	–	–	7	–
Taiwan	–	–	–	–	16	–	–	1	–	–	–	7
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	–	–	–	2	4	–
United States	–	1	17	5	69	–	1	32	–	8	122	6
Elsewhere	–	–	–	1	138	–	–	–	–	2	21	2
Female	**101**	**44**	**81**	**371**	**1 045**	**43**	**132**	**403**	**48**	**341**	**828**	**392**
American Samoa	26	29	46	147	295	7	107	95	19	127	275	143
Western Samoa	75	11	18	223	620	36	25	247	25	203	423	222
New Zealand	–	–	–	–	1	–	–	–	–	–	4	1
Niue	–	–	–	–	–	–	–	1	–	–	–	–
Tokelau	–	–	–	–	7	–	–	–	1	–	–	–
Tonga	–	3	–	–	86	–	–	43	3	5	45	15
Other Pacific Islands	–	–	–	–	4	–	–	–	–	–	12	4
Asia	–	–	6	–	7	–	–	2	–	1	7	6
Japan	–	–	–	–	–	–	–	–	–	–	1	–
Korea	–	–	–	–	–	–	–	–	–	–	1	4
China	–	–	–	–	2	–	–	–	–	–	–	–
Philippines	–	–	6	–	–	–	–	2	–	–	4	–
Taiwan	–	–	–	–	5	–	–	–	–	–	–	2
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	–	–	–	1	1	–
United States	–	1	11	–	21	–	–	15	–	4	54	1
Elsewhere	–	–	–	1	4	–	–	–	–	1	8	–

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

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

Place	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Malaeimi village	Malaeloa/ Aitulagi village	Malaeloa/ Ituau village	Malaata village	Mapusagafou village	Masausi village	Masefau village
FATHER'S PLACE OF BIRTH												
All persons	**412**	**3 013**	**247**	**293**	**207**	**830**	**585**	**523**	**16**	**1 133**	**157**	**389**
American Samoa	183	1 136	191	223	157	188	233	160	12	205	72	255
Western Samoa	170	1 590	41	63	32	440	309	333	3	782	75	116
New Zealand	–	10	7	–	4	9	4	4	–	5	–	–
Niue	–	1	2	–	–	–	–	1	–	–	–	–
Tokelau	3	1	–	–	–	–	–	1	1	–	–	–
Tonga	17	42	–	3	10	51	6	11	–	57	4	7
Other Pacific Islands	–	36	–	1	–	19	2	1	–	5	6	2
Asia	32	39	2	–	–	70	17	2	–	26	–	1
Japan	1	1	–	–	–	1	2	–	–	–	–	–
Korea	25	–	–	–	–	–	7	–	–	–	–	–
China	–	12	–	–	–	–	–	1	–	1	–	1
Philippines	1	18	2	–	–	65	1	1	–	20	–	–
Taiwan	5	3	–	–	–	–	–	–	–	2	–	–
Vietnam	–	1	–	–	–	–	–	–	–	–	–	–
Other Asia	–	4	–	–	–	4	7	–	–	3	–	–
United States	7	134	–	3	3	50	14	8	–	37	–	8
Elsewhere	–	24	4	–	1	3	–	2	–	16	–	–
Female	**217**	**1 494**	**134**	**153**	**88**	**401**	**269**	**252**	**6**	**552**	**78**	**187**
American Samoa	99	570	109	115	74	102	107	82	5	103	34	125
Western Samoa	92	791	19	35	11	208	144	160	1	372	41	55
New Zealand	–	6	3	–	1	3	–	1	–	3	–	–
Niue	–	–	2	–	–	–	–	1	–	–	–	–
Tokelau	2	1	–	–	–	–	–	1	–	–	–	–
Tonga	6	21	–	1	2	25	4	3	–	29	–	2
Other Pacific Islands	–	17	–	–	–	8	–	–	–	4	3	1
Asia	14	13	–	–	–	32	9	–	–	13	–	1
Japan	1	1	–	–	–	1	1	–	–	–	–	–
Korea	10	–	–	–	–	–	6	–	–	–	–	–
China	–	2	–	–	–	–	–	–	–	1	–	1
Philippines	1	8	–	–	–	28	1	–	–	10	–	–
Taiwan	2	2	–	–	–	–	–	–	–	1	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	3	1	–	–	1	–	–
United States	4	61	–	2	–	23	5	3	–	19	–	3
Elsewhere	–	14	1	–	–	–	–	1	–	9	–	–
MOTHER'S PLACE OF BIRTH												
All persons	**412**	**3 013**	**247**	**293**	**207**	**830**	**585**	**523**	**16**	**1 133**	**157**	**389**
American Samoa	210	1 181	222	243	172	179	179	149	11	208	73	262
Western Samoa	159	1 567	13	41	23	474	376	345	1	788	77	117
New Zealand	–	17	9	–	1	3	4	5	–	12	–	–
Niue	–	2	–	–	–	–	–	–	–	–	–	–
Tokelau	3	–	–	2	–	1	1	1	2	–	–	–
Tonga	11	46	–	1	3	47	7	8	–	47	1	4
Other Pacific Islands	–	26	–	–	3	14	4	–	–	3	6	2
Asia	24	27	2	–	3	69	11	–	–	21	–	1
Japan	1	–	–	–	–	1	2	–	–	–	–	–
Korea	17	3	–	–	2	–	1	–	–	–	–	–
China	–	2	–	–	–	–	–	–	–	–	–	1
Philippines	1	19	2	–	–	64	1	–	–	18	–	–
Taiwan	5	1	–	–	–	–	–	–	–	1	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	2	–	–	1	4	7	–	–	2	–	–
United States	5	130	–	6	2	38	3	14	2	47	–	3
Elsewhere	–	17	1	–	–	5	–	1	–	7	–	–
Female	**217**	**1 494**	**134**	**153**	**88**	**401**	**269**	**252**	**6**	**552**	**78**	**187**
American Samoa	113	600	126	137	78	95	86	74	6	104	35	133
Western Samoa	84	775	5	13	7	221	176	169	–	376	40	51
New Zealand	–	10	3	–	–	1	–	2	–	6	–	–
Niue	–	2	–	–	–	–	–	–	–	–	–	–
Tokelau	2	–	–	–	–	–	–	1	–	–	–	–
Tonga	3	22	–	–	–	23	4	2	–	26	–	–
Other Pacific Islands	–	11	–	–	1	5	–	–	–	3	3	1
Asia	11	10	–	–	1	32	3	–	–	9	–	1
Japan	1	–	–	–	–	1	1	–	–	–	–	–
Korea	7	1	–	–	1	–	–	–	–	–	–	–
China	–	–	–	–	–	–	–	–	–	–	–	1
Philippines	1	9	–	–	–	28	1	–	–	8	–	–
Taiwan	2	–	–	–	–	–	–	–	–	1	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	3	1	–	–	–	–	–
United States	4	57	–	3	1	23	–	4	–	24	–	1
Elsewhere	–	7	–	–	–	1	–	–	–	4	–	–

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
FATHER'S PLACE OF BIRTH												
All persons	**364**	**483**	**267**	**3 893**	**353**	**201**	**136**	**107**	**3 519**	**1 692**	**176**	**130**
American Samoa	161	56	91	1 425	284	160	70	39	1 373	523	72	49
Western Samoa	169	363	167	1 811	66	36	64	67	1 704	757	102	80
New Zealand	-	-	-	6	-	-	-	-	2	26	-	-
Niue	-	-	-	9	-	-	-	-	2	-	-	-
Tokelau	6	-	-	6	-	1	-	-	1	3	1	-
Tonga	2	4	5	278	-	2	2	-	127	269	-	1
Other Pacific Islands	-	1	1	20	-	-	-	-	21	6	-	-
Asia	21	21	1	210	-	1	-	-	176	36	1	-
Japan	-	1	-	3	-	-	-	-	1	-	-	-
Korea	12	-	-	47	-	1	-	-	91	2	-	-
China	-	1	-	15	-	-	-	-	39	10	1	-
Philippines	9	19	-	126	-	-	-	-	22	22	-	-
Taiwan	-	-	-	8	-	-	-	-	21	-	-	-
Vietnam	-	-	-	-	-	-	-	-	1	-	-	-
Other Asia	-	-	1	11	-	-	-	-	1	2	-	-
United States	5	37	2	111	2	1	-	1	79	54	-	-
Elsewhere	-	1	-	17	1	-	-	-	34	18	-	-
Female	**183**	**234**	**143**	**1 842**	**170**	**97**	**59**	**48**	**1 804**	**780**	**83**	**73**
American Samoa	79	26	56	694	146	77	28	18	713	262	35	30
Western Samoa	87	177	82	857	22	18	30	30	902	336	48	43
New Zealand	-	-	-	3	-	-	-	-	-	13	-	-
Niue	-	-	-	4	-	-	-	-	2	-	-	-
Tokelau	2	-	-	4	-	1	-	-	1	2	-	-
Tonga	2	4	1	121	-	1	1	-	66	120	-	-
Other Pacific Islands	-	1	1	7	-	-	-	-	11	6	-	-
Asia	10	10	1	91	-	-	-	-	57	13	-	-
Japan	-	1	-	-	-	-	-	-	1	-	-	-
Korea	5	-	-	14	-	-	-	-	29	1	-	-
China	-	-	-	8	-	-	-	-	11	3	-	-
Philippines	5	9	-	63	-	-	-	-	7	9	-	-
Taiwan	-	-	-	3	-	-	-	-	9	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-	-
Other Asia	-	-	1	3	-	-	-	-	-	-	-	-
United States	3	16	2	52	1	-	-	-	35	24	-	-
Elsewhere	-	-	-	9	1	-	-	-	17	4	-	-
MOTHER'S PLACE OF BIRTH												
All persons	**364**	**483**	**267**	**3 893**	**353**	**201**	**136**	**107**	**3 519**	**1 692**	**176**	**130**
American Samoa	151	58	104	1 415	317	155	58	33	1 335	529	85	68
Western Samoa	179	324	159	1 844	34	44	77	72	1 812	769	91	61
New Zealand	-	1	-	12	-	-	-	-	4	16	-	-
Niue	-	-	-	5	-	-	-	-	1	-	-	-
Tokelau	1	-	-	11	-	-	-	-	1	2	-	-
Tonga	2	21	1	278	-	2	1	-	123	279	-	1
Other Pacific Islands	1	3	-	17	-	-	-	2	21	14	-	-
Asia	21	22	-	168	-	-	-	-	106	29	-	-
Japan	-	-	-	1	-	-	-	-	-	-	-	-
Korea	12	-	-	30	-	-	-	-	54	4	-	-
China	-	-	-	17	-	-	-	-	19	5	-	-
Philippines	9	22	-	110	-	-	-	-	17	18	-	-
Taiwan	-	-	-	3	-	-	-	-	15	-	-	-
Vietnam	-	-	-	-	-	-	-	-	1	-	-	-
Other Asia	-	-	-	7	-	-	-	-	-	2	-	-
United States	9	53	3	128	2	-	-	-	101	42	-	-
Elsewhere	-	1	-	15	-	-	-	-	15	12	-	-
Female	**183**	**234**	**143**	**1 842**	**170**	**97**	**59**	**48**	**1 804**	**780**	**83**	**73**
American Samoa	79	22	61	665	157	73	24	15	711	258	41	44
Western Samoa	86	158	80	880	12	23	35	32	933	347	42	29
New Zealand	-	-	-	5	-	-	-	-	1	7	-	-
Niue	-	-	-	2	-	-	-	-	1	-	-	-
Tokelau	-	-	-	6	-	-	-	-	1	1	-	-
Tonga	2	10	-	129	-	1	-	-	69	124	-	-
Other Pacific Islands	-	2	-	7	-	-	-	1	12	5	-	-
Asia	10	11	-	73	-	-	-	-	29	11	-	-
Japan	-	-	-	-	-	-	-	-	-	-	-	-
Korea	5	-	-	9	-	-	-	-	16	2	-	-
China	-	-	-	8	-	-	-	-	3	1	-	-
Philippines	5	11	-	54	-	-	-	-	4	8	-	-
Taiwan	-	-	-	-	-	-	-	-	6	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-	-
Other Asia	-	-	-	2	-	-	-	-	-	-	-	-
United States	6	31	2	65	1	-	-	-	45	24	-	-
Elsewhere	-	-	-	10	-	-	-	-	2	3	-	-

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

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

Place	Se'etoga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Ututai village	Utumea East village	Utumea West village	Vailoatai village	Vaitogi village	Vatia village
FATHER'S PLACE OF BIRTH													
All persons	**228**	**24**	**143**	**16**	**5 174**	**520**	**423**	**930**	**57**	**53**	**805**	**1 302**	**608**
American Samoa	111	22	114	4	1 382	196	232	362	30	34	315	548	337
Western Samoa	110	2	18	1	2 809	260	180	398	24	14	445	552	251
New Zealand	–	–	–	–	36	–	–	1	–	–	–	3	–
Niue	–	–	–	5	3	4	–	28	–	–	–	–	–
Tokelau	–	–	–	1	6	–	–	4	–	–	1	2	–
Tonga	–	–	–	–	328	20	10	36	–	–	15	96	6
Other Pacific Islands	–	–	–	–	87	3	–	9	–	–	2	18	–
Asia	5	–	1	–	143	12	–	41	–	–	9	9	2
Japan	–	–	–	–	2	–	–	5	–	–	2	–	–
Korea	–	–	–	–	20	–	–	7	–	–	–	–	2
China	–	–	–	–	7	3	–	4	–	–	1	3	–
Philippines	5	–	1	–	77	7	–	21	–	–	6	–	–
Taiwan	–	–	–	–	17	1	–	–	–	–	–	4	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	20	1	–	4	–	–	–	2	–
United States	–	–	10	5	319	16	–	44	3	5	15	67	11
Elsewhere	2	–	–	–	61	9	1	7	–	–	3	7	1
Female	**106**	**8**	**71**	**6**	**2 528**	**255**	**189**	**459**	**26**	**27**	**367**	**662**	**301**
American Samoa	46	7	55	2	687	95	106	177	16	17	146	272	178
Western Samoa	58	1	14	–	1 385	132	79	194	9	7	199	296	119
New Zealand	–	–	–	–	18	–	–	1	–	–	–	–	–
Niue	–	–	–	2	1	3	–	12	–	–	–	–	–
Tokelau	–	–	–	1	5	–	–	2	–	–	1	2	–
Tonga	–	–	–	–	153	6	4	22	–	–	12	43	–
Other Pacific Islands	–	–	–	–	47	2	–	6	–	–	1	8	–
Asia	1	–	–	–	62	5	–	19	–	–	1	5	1
Japan	–	–	–	–	–	–	–	1	–	–	1	–	–
Korea	–	–	–	–	8	–	–	4	–	–	–	–	1
China	–	–	–	–	2	1	–	2	–	–	–	2	–
Philippines	1	–	–	–	35	4	–	9	–	–	–	–	–
Taiwan	–	–	–	–	7	–	–	–	–	–	–	3	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	10	–	–	3	–	–	–	–	–
United States	–	–	2	1	143	6	–	23	1	3	6	35	3
Elsewhere	1	–	–	–	27	6	–	3	–	–	1	1	–
MOTHER'S PLACE OF BIRTH													
All persons	**228**	**24**	**143**	**16**	**5 174**	**520**	**423**	**930**	**57**	**53**	**805**	**1 302**	**608**
American Samoa	63	17	118	7	1 352	211	232	375	44	35	349	503	391
Western Samoa	157	7	23	2	2 959	249	179	423	11	16	412	607	209
New Zealand	–	–	–	–	27	–	–	1	–	–	–	1	–
Niue	–	–	–	1	3	1	1	12	–	–	–	–	–
Tokelau	–	–	–	–	13	–	–	3	–	–	–	5	–
Tonga	–	–	–	–	314	20	9	36	–	–	19	95	2
Other Pacific Islands	3	–	–	–	90	4	–	15	–	1	–	23	–
Asia	2	–	–	–	111	8	2	32	–	–	7	1	1
Japan	–	–	–	–	1	–	–	1	–	–	–	–	–
Korea	1	–	–	–	13	–	–	5	–	–	–	–	1
China	–	–	–	–	–	–	–	4	–	–	1	–	–
Philippines	1	–	–	–	80	7	1	18	–	–	6	–	–
Taiwan	–	–	–	–	6	1	–	–	–	–	–	1	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	11	–	1	4	–	–	–	–	–
United States	1	–	1	6	261	22	–	28	2	1	17	57	4
Elsewhere	2	–	1	–	44	5	–	5	–	–	1	10	1
Female	**106**	**8**	**71**	**6**	**2 528**	**255**	**189**	**459**	**26**	**27**	**367**	**662**	**301**
American Samoa	27	6	58	4	689	107	103	186	22	18	152	252	203
Western Samoa	74	2	13	1	1 457	124	84	203	3	8	193	320	97
New Zealand	–	–	–	–	15	–	–	1	–	–	–	–	–
Niue	–	–	–	–	3	–	1	5	–	–	–	–	–
Tokelau	–	–	–	–	6	–	–	2	–	–	–	3	–
Tonga	–	–	–	–	144	6	1	22	–	–	13	46	–
Other Pacific Islands	3	–	–	–	50	2	–	9	–	1	–	13	–
Asia	–	–	–	–	46	4	–	14	–	–	–	–	–
Japan	–	–	–	–	–	–	–	–	–	–	–	–	–
Korea	–	–	–	–	5	–	–	2	–	–	–	–	–
China	–	–	–	–	–	–	–	2	–	–	–	–	–
Philippines	–	–	–	–	33	4	–	9	–	–	–	–	–
Taiwan	–	–	–	–	2	–	–	–	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	6	–	–	1	–	–	–	–	–
United States	1	–	–	1	101	10	–	15	1	–	9	27	–
Elsewhere	1	–	–	–	17	2	–	2	–	–	–	1	1

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

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

Place	Aasu village	Afao village	Afono village	Agugulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village	Amauga village	Amouli village	Anua village
ETHNIC ORIGIN OR RACE												
All persons	**341**	**145**	**434**	**42**	**463**	**49**	**458**	**206**	**378**	**128**	**463**	**65**
Single ethnic group	324	140	431	42	461	46	455	199	378	127	452	62
Samoan	314	121	422	42	456	45	441	197	372	123	449	46
Niuean	-	-	-	-	-	-	-	-	1	-	-	-
Tokelauan	-	-	-	-	-	-	-	-	-	-	-	-
Tongan	5	3	5	-	-	-	3	-	2	3	-	3
Other Pacific Islander	2	-	-	-	2	-	-	1	1	-	-	-
Asian	2	-	-	-	-	-	2	1	2	-	3	-
Chinese	-	-	-	-	-	-	1	-	1	-	-	-
Filipino	-	-	-	-	-	-	1	1	-	-	1	-
Japanese	1	-	-	-	-	-	-	-	1	-	1	-
Korean	-	-	-	-	-	-	-	-	-	-	1	-
Other Asian	1	-	-	-	-	-	-	-	-	-	-	-
White	-	16	4	-	-	1	8	-	-	1	-	13
Black	-	-	-	-	-	-	-	-	-	-	-	-
Other single ethnic group	1	-	-	-	3	-	1	-	-	-	-	-
Multiple ethnic group	17	5	3	-	2	3	3	7	-	1	11	3
Samoan and other group(s)	16	5	3	-	2	3	3	7	-	1	8	1
Asian and other group(s)	11	-	-	-	-	-	-	2	-	-	9	2
White and other group(s)	-	5	-	-	-	-	3	-	-	-	-	2
Unclassified or not reported	-	-	-	-	-	-	-	-	-	-	-	-
Female	**164**	**73**	**191**	**22**	**220**	**26**	**227**	**100**	**179**	**64**	**236**	**35**
Single ethnic group	155	71	190	22	218	25	224	97	179	63	232	34
Samoan	152	62	189	22	217	25	217	97	178	63	232	25
Niuean	-	-	-	-	-	-	-	-	1	-	-	-
Tokelauan	-	-	-	-	-	-	-	-	-	-	-	-
Tongan	2	3	-	-	-	-	1	-	-	-	-	3
Other Pacific Islander	1	-	-	-	1	-	-	-	-	-	-	-
Asian	-	-	-	-	-	-	1	-	-	-	-	-
Chinese	-	-	-	-	-	-	-	-	-	-	-	-
Filipino	-	-	-	-	-	-	1	-	-	-	-	-
Japanese	-	-	-	-	-	-	-	-	-	-	-	-
Korean	-	-	-	-	-	-	-	-	-	-	-	-
Other Asian	-	-	-	-	-	-	-	-	-	-	-	-
White	-	6	1	-	-	-	4	-	-	-	-	6
Black	-	-	-	-	-	-	-	-	-	-	-	-
Other single ethnic group	-	-	-	-	-	-	1	-	-	-	-	-
Multiple ethnic group	9	2	1	-	2	1	3	3	-	1	4	1
Samoan and other group(s)	8	2	1	-	2	1	3	3	-	1	2	1
Asian and other group(s)	5	-	-	-	-	-	-	-	-	-	2	1
White and other group(s)	-	2	-	-	-	-	3	-	-	-	-	-
Unclassified or not reported	-	-	-	-	-	-	-	-	-	-	-	-
RESIDENCE IN 1985												
Persons 5 years and over	**285**	**117**	**378**	**36**	**398**	**41**	**394**	**177**	**309**	**115**	**392**	**52**
Same house in American Samoa in 1985	218	67	328	33	224	31	345	147	264	111	305	20
Percent	76.5	57.3	86.8	91.7	56.3	75.6	87.6	83.1	85.4	96.5	77.8	38.5
Different house in American Samoa in 1985	54	10	20	-	54	1	9	-	4	-	37	3
Same county	36	4	1	-	1	-	6	-	-	-	6	2
Different county	18	6	19	-	53	1	3	-	4	-	31	1
Outside American Samoa in 1985	13	40	30	3	120	9	40	30	41	4	50	29
Western Samoa	3	17	23	3	34	9	32	23	29	4	21	14
New Zealand	-	-	-	-	1	-	-	-	-	-	-	2
Niue	-	-	-	-	-	-	-	-	-	-	-	-
Tokelau	-	-	-	-	-	-	-	-	-	-	-	-
Tonga	1	1	2	-	-	-	1	-	1	-	-	-
Other Pacific Islands	-	-	-	-	-	-	-	-	-	-	-	-
Asia	-	-	-	-	-	-	1	-	-	-	-	-
Japan	-	-	-	-	-	-	-	-	-	-	-	-
Korea	-	-	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-	-	-
Philippines	-	-	-	-	-	-	1	-	-	-	-	-
Taiwan	-	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-	-
Other Asia	-	-	-	-	-	-	-	-	-	-	-	-
United States	9	22	1	-	79	-	5	7	11	-	25	7
California	3	11	-	-	43	-	4	1	8	-	16	7
Hawaii	6	4	1	-	31	-	1	4	3	-	2	-
Elsewhere	-	-	4	-	6	-	1	-	-	-	4	6
Females 5 years and over	**135**	**63**	**162**	**18**	**189**	**22**	**204**	**90**	**146**	**57**	**196**	**27**
Same house in American Samoa in 1985	102	33	142	18	111	18	180	71	127	56	150	12
Percent	75.6	52.4	87.7	100.0	58.7	81.8	88.2	78.9	87.0	98.2	76.5	44.4
Different house in American Samoa in 1985	26	6	7	-	22	-	6	-	1	-	21	3
Same county	17	2	-	-	-	-	3	-	-	-	3	2
Different county	9	4	7	-	22	-	3	-	1	-	18	1
Outside American Samoa in 1985	7	24	13	-	56	4	18	19	18	1	25	12
Western Samoa	1	12	10	-	13	4	15	15	14	1	12	5
New Zealand	-	-	-	-	-	-	-	-	-	-	-	1
Niue	-	-	-	-	-	-	-	-	-	-	-	-
Tokelau	-	-	-	-	-	-	-	-	-	-	-	-
Tonga	-	1	-	-	-	-	-	-	-	-	-	-
Other Pacific Islands	-	-	-	-	-	-	-	-	-	-	-	-
Asia	-	-	-	-	-	-	1	-	-	-	-	-
Japan	-	-	-	-	-	-	-	-	-	-	-	-
Korea	-	-	-	-	-	-	-	-	-	-	-	-
China	-	-	-	-	-	-	-	-	-	-	-	-
Philippines	-	-	-	-	-	-	1	-	-	-	-	-
Taiwan	-	-	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-	-	-
Other Asia	-	-	-	-	-	-	-	-	-	-	-	-
United States	6	11	-	-	40	-	2	4	4	-	12	3
California	2	6	-	-	18	-	2	1	4	-	9	3
Hawaii	4	3	-	-	20	-	-	1	-	-	-	-
Elsewhere	-	-	3	-	3	-	-	-	-	-	1	3

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

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

Place	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'alu village	Faga'itua village
ETHNIC ORIGIN OR RACE												
All persons	**491**	**544**	**203**	**408**	**1 896**	**122**	**228**	**463**	**255**	**50**	**1 006**	**455**
Single ethnic group	486	541	202	397	1 879	115	215	456	254	42	896	444
Samoan	483	505	202	378	1 803	111	209	455	252	41	793	430
Niuean	–	–	–	–	–	–	1	–	–	–	31	–
Tokelauan	–	–	–	–	1	–	–	1	–	–	7	1
Tongan	1	7	–	5	17	–	2	–	1	–	16	1
Other Pacific Islander	–	14	–	1	7	–	–	–	–	–	7	1
Asian	–	2	–	12	39	3	1	–	–	–	23	9
Chinese	–	–	–	1	3	–	–	–	–	–	5	1
Filipino	–	2	–	–	–	–	–	–	–	–	1	6
Japanese	–	–	–	–	–	–	–	–	–	–	2	–
Korean	–	–	–	11	34	3	1	–	–	–	15	–
Other Asian	–	–	–	–	2	–	–	–	–	–	–	2
White	2	12	–	–	8	1	1	–	1	–	17	2
Black	–	–	–	–	–	–	–	–	–	–	–	–
Other single ethnic group	–	1	–	1	4	–	1	–	–	1	2	–
Multiple ethnic group	5	3	1	11	17	7	13	7	1	8	110	11
Samoan and other group(s)	5	2	1	11	17	5	13	7	1	7	102	11
Asian and other group(s)	–	–	–	–	7	4	7	3	–	–	35	3
White and other group(s)	5	2	–	1	2	3	2	–	1	7	21	8
Unclassified or not reported	–	–	–	–	–	–	–	–	–	–	–	–
Female	**249**	**249**	**112**	**217**	**906**	**67**	**127**	**236**	**123**	**23**	**482**	**241**
Single ethnic group	248	246	111	212	896	62	120	234	122	19	431	235
Samoan	246	233	111	206	869	62	116	234	122	19	384	228
Niuean	–	–	–	–	–	–	1	–	–	–	14	–
Tokelauan	–	–	–	–	1	–	–	–	–	–	3	–
Tongan	–	3	–	3	6	–	2	–	–	–	9	1
Other Pacific Islander	–	3	–	–	4	–	–	–	–	–	3	–
Asian	–	–	–	3	13	–	–	–	–	–	10	5
Chinese	–	–	–	1	–	–	–	–	–	–	2	–
Filipino	–	–	–	–	–	–	–	–	–	–	1	4
Japanese	–	–	–	–	–	–	–	–	–	–	1	–
Korean	–	–	–	2	12	–	–	–	–	–	6	–
Other Asian	–	–	–	–	1	–	–	–	–	–	–	1
White	2	7	–	–	3	–	–	–	–	–	7	1
Black	–	–	–	–	–	–	–	–	–	–	–	–
Other single ethnic group	–	–	–	–	–	–	1	–	–	–	1	–
Multiple ethnic group	1	3	1	5	10	5	7	2	1	4	51	6
Samoan and other group(s)	1	2	1	5	10	4	7	2	1	3	48	6
Asian and other group(s)	–	–	–	–	5	3	3	1	–	–	18	3
White and other group(s)	1	2	–	1	2	2	2	–	1	3	11	3
Unclassified or not reported	–	–	–	–	–	–	–	–	–	–	–	–
RESIDENCE IN 1985												
Persons 5 years and over	**405**	**475**	**180**	**342**	**1 590**	**106**	**187**	**399**	**213**	**43**	**879**	**376**
Same house in American Samoa in 1985	366	423	159	276	1 309	85	168	387	202	41	715	338
Percent	90.4	89.1	88.3	80.7	82.3	80.2	89.8	97.0	94.8	95.3	81.3	89.9
Different house in American Samoa in 1985	–	19	7	19	96	4	3	–	3	–	30	14
Same county	–	8	–	3	52	3	2	–	1	–	14	5
Different county	–	11	7	16	44	1	1	–	2	–	16	9
Outside American Samoa in 1985	39	33	14	47	185	17	16	12	8	2	134	24
Western Samoa	21	16	12	36	133	9	16	5	8	2	60	20
New Zealand	–	–	–	–	–	–	–	–	–	–	9	–
Niue	–	–	–	–	–	–	–	–	–	–	3	–
Tokelau	–	–	–	–	–	–	–	–	–	–	–	–
Tonga	–	–	–	3	4	1	–	–	–	–	7	–
Other Pacific Islands	–	4	–	–	1	–	–	–	–	–	1	–
Asia	–	–	–	7	15	–	–	–	–	–	9	1
Japan	–	–	–	–	–	–	–	–	–	–	–	–
Korea	–	–	–	7	15	–	–	–	–	–	4	–
China	–	–	–	–	–	–	–	–	–	–	5	–
Philippines	–	–	–	–	–	–	–	–	–	–	–	1
Taiwan	–	–	–	–	–	–	–	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	–	–	–	–	–	–
United States	18	3	2	1	31	7	–	7	–	–	43	3
California	13	1	2	1	17	1	–	6	–	–	17	–
Hawaii	5	2	–	–	10	–	–	1	–	–	13	1
Elsewhere	–	10	–	–	1	–	–	–	–	–	2	–
Females 5 years and over	**211**	**219**	**98**	**176**	**762**	**60**	**100**	**208**	**103**	**20**	**414**	**197**
Same house in American Samoa in 1985	191	193	84	147	621	49	90	202	100	20	336	174
Percent	90.5	88.1	85.7	83.5	81.5	81.7	90.0	97.1	97.1	100.0	81.2	88.3
Different house in American Samoa in 1985	–	9	4	11	51	2	1	–	1	–	15	8
Same county	–	4	–	2	28	2	1	–	–	–	7	3
Different county	–	5	4	9	23	–	–	–	1	–	8	5
Outside American Samoa in 1985	20	17	10	18	90	9	9	6	2	–	63	15
Western Samoa	9	5	9	15	71	5	9	2	2	–	29	12
New Zealand	–	–	–	–	–	–	–	–	–	–	4	–
Niue	–	–	–	–	–	–	–	–	–	–	2	–
Tokelau	–	–	–	–	–	–	–	–	–	–	–	–
Tonga	–	–	–	2	1	–	–	–	–	–	4	–
Other Pacific Islands	–	3	–	–	–	–	–	–	–	–	–	–
Asia	–	–	–	1	5	–	–	–	–	–	4	1
Japan	–	–	–	–	–	–	–	–	–	–	–	–
Korea	–	–	–	1	5	–	–	–	–	–	2	–
China	–	–	–	–	–	–	–	–	–	–	2	–
Philippines	–	–	–	–	–	–	–	–	–	–	–	1
Taiwan	–	–	–	–	–	–	–	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	–	–	–	–	–	–
United States	11	2	1	–	13	4	–	4	–	–	20	2
California	8	1	1	–	7	1	–	4	–	–	6	–
Hawaii	3	1	–	–	4	–	–	–	–	–	7	–
Elsewhere	–	7	–	–	–	–	–	–	–	–	–	–

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

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

Place	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Ili'ili village	Lauli'i village
ETHNIC ORIGIN OR RACE												
All persons	**206**	**92**	**168**	**717**	**2 323**	**81**	**246**	**833**	**81**	**720**	**1 790**	**814**
Single ethnic group	206	90	167	713	2 238	81	246	806	70	708	1 740	772
Samoan	206	89	145	708	1 864	78	246	709	63	689	1 505	713
Niuean	–	–	–	–	–	–	–	–	–	–	–	–
Tokelauan	–	–	1	–	10	–	–	2	–	–	3	–
Tongan	–	1	–	–	142	–	–	83	6	13	98	28
Other Pacific Islander	–	–	–	–	9	3	–	2	–	2	20	1
Asian	–	–	13	–	29	–	–	6	1	1	15	23
Chinese	–	–	–	–	6	–	–	–	–	1	1	–
Filipino	–	–	13	–	15	–	–	4	–	–	8	–
Japanese	–	–	–	–	–	–	–	1	–	–	4	–
Korean	–	–	–	–	2	–	–	–	–	–	2	16
Other Asian	–	–	–	–	6	–	–	1	1	–	–	7
White	–	–	7	1	170	–	–	3	–	–	89	1
Black	–	–	–	–	1	–	–	–	–	–	1	1
Other single ethnic group	–	–	1	4	13	–	–	1	–	3	9	5
Multiple ethnic group	–	2	1	4	85	–	–	27	11	12	49	42
Samoan and other group(s)	–	2	1	4	81	–	–	26	11	12	36	38
Asian and other group(s)	–	–	–	1	17	–	–	10	4	6	6	12
White and other group(s)	–	–	–	3	17	–	–	5	–	1	13	1
Unclassified or not reported	–	–	–	–	–	–	–	–	–	–	1	–
Females	**101**	**44**	**81**	**371**	**1 045**	**43**	**132**	**403**	**48**	**341**	**828**	**392**
Single ethnic group	101	42	81	369	1 008	43	132	397	42	336	810	376
Samoan	101	41	70	368	917	42	132	348	39	329	704	355
Niuean	–	–	–	–	–	–	–	–	–	–	–	–
Tokelauan	–	–	–	–	4	–	–	–	–	–	1	–
Tongan	–	1	–	–	70	–	–	42	2	5	42	14
Other Pacific Islander	–	–	–	–	4	1	–	2	–	–	12	–
Asian	–	–	6	–	6	–	–	2	1	–	10	6
Chinese	–	–	–	–	2	–	–	–	–	–	–	–
Filipino	–	–	6	–	–	–	–	2	–	–	6	–
Japanese	–	–	–	–	–	–	–	–	–	–	3	–
Korean	–	–	–	–	–	–	–	–	–	–	1	4
Other Asian	–	–	–	–	4	–	–	–	1	–	–	2
White	–	–	5	–	3	–	–	2	–	–	37	–
Black	–	–	–	–	–	–	–	–	–	–	–	–
Other single ethnic group	–	–	–	1	4	–	–	1	–	2	4	1
Multiple ethnic group	–	2	–	2	37	–	–	6	6	5	18	16
Samoan and other group(s)	–	2	–	2	34	–	–	6	6	5	14	15
Asian and other group(s)	–	–	–	1	8	–	–	–	3	3	2	2
White and other group(s)	–	–	–	1	8	–	–	1	–	1	5	–
Unclassified or not reported	–	–	–	–	–	–	–	–	–	–	–	–
RESIDENCE IN 1985												
Persons 5 years and over	**167**	**76**	**145**	**613**	**1 972**	**66**	**206**	**688**	**67**	**630**	**1 557**	**685**
Same house in American Samoa in 1985	148	69	123	547	1 325	54	158	559	53	496	999	489
Percent	88.6	90.8	84.8	89.2	67.2	81.8	76.7	81.3	79.1	78.7	64.2	71.4
Different house in American Samoa in 1985	6	–	5	14	139	1	33	31	1	10	209	96
Same county	–	–	–	–	76	–	7	23	–	3	96	8
Different county	6	–	5	14	63	1	26	8	1	7	113	88
Outside American Samoa in 1985	13	7	17	52	508	11	15	98	13	124	349	100
Western Samoa	10	3	1	36	258	11	6	64	5	100	184	47
New Zealand	–	–	–	–	5	–	–	3	1	–	9	1
Niue	–	–	–	–	–	–	–	–	–	–	–	–
Tokelau	–	–	–	–	2	–	–	–	–	–	–	–
Tonga	–	–	–	–	38	–	–	15	5	–	21	3
Other Pacific Islands	–	–	–	–	9	–	–	–	–	–	6	–
Asia	–	–	6	–	19	–	–	2	–	–	1	11
Japan	–	–	–	–	–	–	–	–	–	–	–	–
Korea	–	–	–	–	1	–	–	–	–	–	–	6
China	–	–	–	–	1	–	–	–	–	–	–	–
Philippines	–	–	6	–	8	–	–	2	–	–	1	–
Taiwan	–	–	–	–	7	–	–	–	–	–	–	5
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	2	–	–	–	–	–	–	–
United States	3	4	10	16	56	–	9	14	2	24	124	37
California	1	–	5	3	35	–	7	9	–	15	56	18
Hawaii	2	4	5	8	10	–	1	3	–	5	26	19
Elsewhere	–	–	–	–	121	–	–	–	–	–	4	1
Females 5 years and over	**83**	**37**	**72**	**317**	**891**	**34**	**113**	**318**	**40**	**300**	**729**	**330**
Same house in American Samoa in 1985	72	34	61	285	658	29	86	256	31	243	462	239
Percent	86.7	91.9	84.7	89.9	73.8	85.3	76.1	80.5	77.5	81.0	63.4	72.4
Different house in American Samoa in 1985	2	–	1	5	58	–	17	13	1	4	93	43
Same county	–	–	–	–	31	–	3	9	–	2	39	2
Different county	2	–	1	5	27	–	14	4	1	2	54	41
Outside American Samoa in 1985	9	3	10	27	175	5	10	49	8	53	174	48
Western Samoa	7	1	–	17	118	5	3	33	4	44	96	23
New Zealand	–	–	–	–	2	–	–	2	–	–	5	1
Niue	–	–	–	–	–	–	–	–	–	–	–	–
Tokelau	–	–	–	–	1	–	–	–	–	–	–	–
Tonga	–	–	–	–	21	–	–	7	2	–	11	2
Other Pacific Islands	–	–	–	–	2	–	–	–	–	–	4	–
Asia	–	–	3	–	5	–	–	–	–	–	1	3
Japan	–	–	–	–	–	–	–	–	–	–	–	–
Korea	–	–	–	–	–	–	–	–	–	–	–	1
China	–	–	–	–	1	–	–	–	–	–	–	–
Philippines	–	–	3	–	–	–	–	–	–	–	1	–
Taiwan	–	–	–	–	4	–	–	–	–	–	–	2
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	–	–	–	–	–	–
United States	2	2	7	10	24	–	7	7	2	9	55	19
California	–	–	3	1	15	–	5	5	–	5	27	8
Hawaii	2	2	4	5	6	–	1	1	–	3	8	11
Elsewhere	–	–	–	–	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	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Malaeimi village	Malaeloa/ Aitulagi village	Malaeloa/ Ituau village	Maloata village	Mapusagafou village	Masausi village	Masefau village
ETHNIC ORIGIN OR RACE												
All persons	**412**	**3 013**	**247**	**293**	**207**	**830**	**585**	**523**	**16**	**1 133**	**157**	**389**
Single ethnic group	397	2 960	247	293	199	799	575	519	14	1 080	157	388
Samoan	356	2 779	220	289	191	648	552	496	14	985	157	381
Niuean	–	1	–	–	–	–	–	–	–	–	–	–
Tokelauan	3	–	–	1	–	–	–	–	–	–	–	–
Tongan	10	40	15	1	3	49	6	8	–	47	–	3
Other Pacific Islander	–	30	7	–	2	14	2	7	–	6	–	1
Asian	24	25	2	–	–	68	10	–	–	20	–	1
Chinese	–	3	–	–	–	–	–	–	–	3	–	1
Filipino	–	18	2	–	–	58	–	–	–	14	–	–
Japanese	1	–	–	–	–	6	2	–	–	1	–	–
Korean	17	–	–	–	–	–	1	–	–	–	–	–
Other Asian	6	4	–	–	–	4	7	–	–	2	–	–
White	1	76	1	2	3	20	5	5	–	22	–	1
Black	–	1	–	–	–	–	–	–	–	–	–	–
Other single ethnic group	3	8	2	–	–	–	–	3	–	–	–	1
Multiple ethnic group	15	53	–	–	8	31	10	4	2	53	–	1
Samoan and other group(s)	15	49	–	–	7	31	10	3	1	46	–	1
Asian and other group(s)	10	21	–	–	2	7	8	–	–	12	–	–
White and other group(s)	–	22	–	–	1	20	2	–	1	23	–	–
Unclassified or not reported	–	–	–	–	–	–	–	–	–	–	–	–
Female	**217**	**1 494**	**134**	**153**	**88**	**401**	**269**	**252**	**6**	**552**	**78**	**187**
Single ethnic group	209	1 470	134	153	86	384	262	251	5	528	78	187
Samoan	191	1 386	121	152	85	312	256	245	5	473	78	184
Niuean	–	1	–	–	–	–	–	–	–	–	–	–
Tokelauan	2	–	–	–	–	–	–	–	–	–	–	–
Tongan	3	20	10	–	–	24	4	2	–	27	–	–
Other Pacific Islander	–	14	3	–	1	5	–	3	–	5	–	1
Asian	11	10	–	–	–	32	2	–	–	11	–	1
Chinese	–	–	–	–	–	–	–	–	–	1	–	1
Filipino	–	8	–	–	–	26	–	–	–	7	–	–
Japanese	1	–	–	–	–	3	1	–	–	1	–	–
Korean	7	–	–	–	–	–	–	–	–	–	–	–
Other Asian	3	2	–	–	–	3	1	–	–	2	–	–
White	–	36	–	1	–	11	–	1	–	12	–	–
Black	–	–	–	–	–	–	–	–	–	–	–	–
Other single ethnic group	2	3	–	–	–	–	–	–	–	–	–	1
Multiple ethnic group	8	24	–	–	2	17	7	1	1	24	–	–
Samoan and other group(s)	8	24	–	–	2	17	7	1	1	19	–	–
Asian and other group(s)	5	8	–	–	1	6	6	–	–	7	–	–
White and other group(s)	–	10	–	–	–	9	1	–	1	11	–	–
Unclassified or not reported	–	–	–	–	–	–	–	–	–	–	–	–
RESIDENCE IN 1985												
Persons 5 years and over	**358**	**2 573**	**216**	**254**	**173**	**706**	**486**	**446**	**13**	**949**	**129**	**338**
Same house in American Samoa in 1985	318	1 966	183	56	152	535	414	396	8	789	110	304
Percent	88.8	76.4	84.7	22.0	87.9	75.8	85.2	88.8	61.5	83.1	85.3	89.9
Different house in American Samoa in 1985	9	154	14	164	4	53	32	18	2	24	3	12
Same county	–	30	8	149	–	17	1	9	–	15	–	10
Different county	9	124	6	15	4	36	31	9	2	9	3	2
Outside American Samoa in 1985	31	453	19	34	17	118	40	32	3	136	16	22
Western Samoa	18	274	–	6	4	53	32	20	–	82	4	17
New Zealand	–	9	9	–	–	4	1	5	–	6	–	–
Niue	–	–	–	–	–	–	–	–	–	–	–	–
Tokelau	–	–	–	–	–	–	–	–	–	–	–	–
Tonga	–	3	–	–	1	4	–	–	–	5	–	–
Other Pacific Islands	–	15	–	–	2	3	1	–	–	2	–	3
Asia	6	5	2	1	–	29	1	–	–	5	–	–
Japan	–	–	–	–	–	–	–	–	–	–	–	–
Korea	6	–	–	1	–	–	–	–	–	–	–	–
China	–	–	–	–	–	–	–	–	–	–	–	–
Philippines	–	4	2	–	–	28	1	–	–	5	–	–
Taiwan	–	–	–	–	–	–	–	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	1	–	–	–	1	–	–	–	–	–	–
United States	7	139	7	27	10	21	4	7	3	30	12	2
California	3	77	7	12	7	12	2	3	3	5	5	2
Hawaii	1	35	–	7	3	2	2	4	–	5	7	–
Elsewhere	–	8	1	–	–	4	1	–	–	6	–	–
Females 5 years and over	**188**	**1 266**	**114**	**128**	**73**	**341**	**226**	**217**	**6**	**467**	**66**	**162**
Same house in American Samoa in 1985	161	973	100	33	66	268	190	195	4	384	58	146
Percent	85.6	76.9	87.7	25.8	90.4	78.6	84.1	89.9	66.7	82.2	87.9	90.1
Different house in American Samoa in 1985	5	73	6	77	2	26	16	8	1	10	2	6
Same county	–	12	3	75	–	8	1	4	–	8	–	6
Different county	5	61	3	2	2	18	15	4	1	2	2	–
Outside American Samoa in 1985	22	220	8	18	5	47	20	14	1	73	6	10
Western Samoa	16	133	–	3	1	19	19	10	–	46	1	8
New Zealand	–	4	3	–	–	2	–	2	–	3	–	–
Niue	–	–	–	–	–	–	–	–	–	–	–	–
Tokelau	–	–	–	–	–	–	–	–	–	–	–	–
Tonga	–	2	–	–	–	1	–	–	–	2	–	–
Other Pacific Islands	–	7	–	–	1	2	–	–	–	2	–	2
Asia	3	1	–	–	–	8	1	–	–	4	–	–
Japan	–	–	–	–	–	–	–	–	–	–	–	–
Korea	3	–	–	–	–	–	–	–	–	–	–	–
China	–	–	–	–	–	–	–	–	–	–	–	–
Philippines	–	1	–	–	–	8	1	–	–	4	–	–
Taiwan	–	–	–	–	–	–	–	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	–	–	–	–	–	–
United States	3	67	5	15	3	11	–	2	1	12	5	–
California	1	36	5	6	2	6	–	1	1	–	2	–
Hawaii	–	20	–	4	1	1	–	1	–	2	3	–
Elsewhere	–	6	–	–	–	4	–	–	–	4	–	–

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
ETHNIC ORIGIN OR RACE												
All persons	**364**	**483**	**267**	**3 893**	**353**	**201**	**136**	**107**	**3 519**	**1 692**	**176**	**130**
Single ethnic group	356	443	267	3 776	353	201	136	107	3 319	1 654	174	130
Samoan	322	390	266	3 271	353	199	135	106	3 054	1 294	174	129
Niuean	–	–	–	6	–	–	–	–	3	–	–	–
Tokelauan	8	–	–	4	–	–	–	–	–	9	–	–
Tongan	2	6	1	262	–	2	1	–	98	255	–	1
Other Pacific Islander	–	3	–	7	–	–	–	–	6	9	–	–
Asian	21	20	–	163	–	–	–	–	108	28	–	–
Chinese	–	–	–	11	–	–	–	–	35	6	–	–
Filipino	9	19	–	109	–	–	–	–	15	18	–	–
Japanese	–	1	–	2	–	–	–	–	–	–	–	–
Korean	12	–	–	34	–	–	–	–	54	2	–	–
Other Asian	–	–	–	7	–	–	–	–	4	2	–	–
White	3	22	–	48	–	–	–	–	36	57	–	–
Black	–	–	–	1	–	–	–	–	2	–	–	–
Other single ethnic group	–	2	–	14	–	–	–	1	12	2	–	–
Multiple ethnic group	8	40	–	117	–	–	–	–	200	38	2	–
Samoan and other group(s)	8	36	–	108	–	–	–	–	183	21	2	–
Asian and other group(s)	–	5	–	32	–	–	–	–	83	7	1	–
White and other group(s)	–	5	–	29	–	–	–	–	50	18	–	–
Unclassified or not reported	–	–	–	–	–	–	–	–	–	–	–	–
Female	**183**	**234**	**143**	**1 842**	**170**	**97**	**59**	**48**	**1 804**	**780**	**83**	**73**
Single ethnic group	181	216	143	1 787	170	97	59	48	1 712	762	83	73
Samoan	162	187	143	1 558	170	96	59	47	1 608	607	83	73
Niuean	–	–	–	2	–	–	–	–	2	–	–	–
Tokelauan	6	–	–	3	–	–	–	–	–	5	–	–
Tongan	2	5	–	120	–	1	–	–	53	112	–	–
Other Pacific Islander	–	3	–	5	–	–	–	–	3	5	–	–
Asian	10	10	–	71	–	–	–	–	33	10	–	–
Chinese	–	–	–	6	–	–	–	–	9	1	–	–
Filipino	5	9	–	54	–	–	–	–	5	8	–	–
Japanese	–	1	–	–	–	–	–	–	–	–	–	–
Korean	5	–	–	9	–	–	–	–	17	1	–	–
Other Asian	–	–	–	2	–	–	–	–	2	–	–	–
White	1	9	–	20	–	–	–	–	9	22	–	–
Black	–	–	–	–	–	–	–	–	1	–	–	–
Other single ethnic group	–	2	–	8	–	–	–	1	3	1	–	–
Multiple ethnic group	2	18	–	55	–	–	–	–	92	18	–	–
Samoan and other group(s)	2	16	–	52	–	–	–	–	79	9	–	–
Asian and other group(s)	–	2	–	15	–	–	–	–	31	3	–	–
White and other group(s)	–	2	–	15	–	–	–	–	24	8	–	–
Unclassified or not reported	–	–	–	–	–	–	–	–	–	–	–	–
RESIDENCE IN 1985												
Persons 5 years and over	**320**	**408**	**232**	**3 347**	**298**	**171**	**125**	**88**	**3 004**	**1 421**	**148**	**115**
Same house in American Samoa in 1985	257	281	202	2 889	243	145	115	58	2 449	980	117	93
Percent	80.3	68.9	87.1	86.3	81.5	84.8	92.0	65.9	81.5	69.0	79.1	80.9
Different house in American Samoa in 1985	16	15	–	41	1	10	2	8	176	116	24	7
Same county	3	3	–	12	–	4	–	–	73	51	6	–
Different county	13	12	–	29	1	6	2	8	103	65	18	7
Outside American Samoa in 1985	47	112	30	417	54	16	8	22	379	325	7	15
Western Samoa	25	63	29	244	34	13	4	17	262	135	4	4
New Zealand	–	1	–	5	–	–	–	–	–	10	–	–
Niue	–	–	–	–	–	–	–	–	–	–	–	–
Tokelau	–	–	–	–	–	–	–	–	–	–	–	–
Tonga	–	9	–	42	–	1	–	–	23	80	–	1
Other Pacific Islands	–	–	–	8	–	–	–	–	7	7	–	–
Asia	12	9	–	43	–	–	–	–	32	18	–	–
Japan	–	1	–	–	–	–	–	–	–	–	–	–
Korea	7	–	–	3	–	–	–	–	14	–	–	–
China	–	–	–	2	–	–	–	–	4	2	–	–
Philippines	5	8	–	37	–	–	–	–	3	16	–	–
Taiwan	–	–	–	–	–	–	–	–	11	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	1	–	–	–	–	–	–	–	–
United States	10	30	1	74	20	2	4	5	52	75	3	10
California	1	4	1	35	12	–	–	–	31	31	–	–
Hawaii	9	17	–	24	8	2	4	4	15	24	–	10
Elsewhere	–	–	–	1	–	–	–	–	3	–	–	–
Females 5 years and over	**161**	**200**	**117**	**1 604**	**149**	**85**	**57**	**40**	**1 544**	**662**	**71**	**66**
Same house in American Samoa in 1985	129	132	104	1 389	125	72	52	26	1 269	455	56	54
Percent	80.1	66.0	88.9	86.6	83.9	84.7	91.2	65.0	82.2	68.7	78.9	81.8
Different house in American Samoa in 1985	10	10	–	16	–	3	1	3	93	54	12	5
Same county	3	3	–	6	–	1	–	–	41	26	5	–
Different county	7	7	–	10	–	2	1	3	52	28	7	5
Outside American Samoa in 1985	22	58	13	199	24	10	4	11	182	153	3	7
Western Samoa	12	30	12	107	13	9	2	9	142	62	2	2
New Zealand	–	1	–	2	–	–	–	–	–	4	–	–
Niue	–	–	–	–	–	–	–	–	–	–	–	–
Tokelau	–	–	–	–	–	–	–	–	–	–	–	–
Tonga	–	6	–	25	–	–	–	–	10	40	–	–
Other Pacific Islands	–	–	–	3	–	–	–	–	2	4	–	–
Asia	6	4	–	22	–	–	–	–	8	7	–	–
Japan	–	–	–	–	–	–	–	–	–	–	–	–
Korea	3	–	–	1	–	–	–	–	2	–	–	–
China	–	–	–	1	–	–	–	–	1	–	–	–
Philippines	3	4	–	20	–	–	–	–	–	7	–	–
Taiwan	–	–	–	–	–	–	–	–	5	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	–	–	–	–	–	–
United States	4	17	1	39	11	1	2	2	20	36	1	5
California	–	3	1	20	6	–	–	–	15	14	–	–
Hawaii	4	11	–	12	5	1	2	2	4	12	–	5
Elsewhere	–	–	–	1	–	–	–	–	–	–	–	–

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

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

Place	Se'etaga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vailoatai village	Vaitogi village	Vatia village
ETHNIC ORIGIN OR RACE													
All persons	**228**	**24**	**143**	**16**	**5 174**	**520**	**423**	**930**	**57**	**53**	**805**	**1 302**	**608**
Single ethnic group	228	24	143	4	5 035	483	421	875	57	48	799	1 281	607
Samoan	227	24	141	1	4 345	444	416	774	57	47	768	1 132	602
Niuean	–	–	–	1	–	1	–	6	–	–	–	–	–
Tokelauan	–	–	–	1	10	–	–	4	–	–	–	2	–
Tongan	–	–	1	–	300	17	5	35	–	–	16	95	2
Other Pacific Islander	–	–	1	1	66	2	–	6	–	1	1	20	–
Asian	1	–	–	–	105	6	–	25	–	–	7	2	1
Chinese	–	–	–	–	1	1	–	4	–	–	–	–	–
Filipino	1	–	–	–	74	5	–	15	–	–	6	–	–
Japanese	–	–	–	–	3	–	–	1	–	–	1	–	–
Korean	–	–	–	–	13	–	–	5	–	–	–	–	1
Other Asian	–	–	–	–	14	–	–	–	–	–	–	2	–
White	–	–	–	–	179	12	–	17	–	–	3	30	2
Black	–	–	–	–	3	–	–	–	–	–	–	–	–
Other single ethnic group	–	–	–	–	27	1	–	8	–	–	4	–	–
Multiple ethnic group	–	–	–	12	138	37	2	55	–	5	6	21	1
Samoan and other group(s)	–	–	–	7	124	27	2	44	–	4	4	20	1
Asian and other group(s)	–	–	–	–	27	4	–	15	–	–	–	–	–
White and other group(s)	–	–	–	–	71	22	–	12	–	–	–	13	–
Unclassified or not reported	–	–	–	–	1	–	–	–	–	–	–	–	–
Female	**106**	**8**	**71**	**6**	**2 528**	**255**	**189**	**459**	**26**	**27**	**367**	**662**	**301**
Single ethnic group	106	8	71	3	2 461	238	188	426	26	24	365	652	301
Samoan	106	8	71	1	2 158	223	187	376	26	23	351	587	301
Niuean	–	–	–	–	–	–	–	2	–	–	–	–	–
Tokelauan	–	–	–	1	3	–	–	1	–	–	–	2	–
Tongan	–	–	–	–	142	6	1	21	–	–	11	46	–
Other Pacific Islander	–	–	–	1	31	2	–	3	–	1	–	8	–
Asian	–	–	–	–	45	3	–	11	–	–	–	–	–
Chinese	–	–	–	–	–	–	–	2	–	–	–	–	–
Filipino	–	–	–	–	33	3	–	7	–	–	–	–	–
Japanese	–	–	–	–	–	–	–	–	–	–	–	–	–
Korean	–	–	–	–	5	–	–	2	–	–	–	–	–
Other Asian	–	–	–	–	7	–	–	–	–	–	–	–	–
White	–	–	–	–	70	4	–	7	–	–	1	9	–
Black	–	–	–	–	1	–	–	–	–	–	–	–	–
Other single ethnic group	–	–	–	–	11	–	–	5	–	–	2	–	–
Multiple ethnic group	–	–	–	3	66	17	1	33	–	3	2	10	–
Samoan and other group(s)	–	–	–	1	61	14	1	27	–	3	1	10	–
Asian and other group(s)	–	–	–	–	13	2	–	8	–	–	–	–	–
White and other group(s)	–	–	–	–	33	6	–	8	–	–	–	9	–
Unclassified or not reported	–	–	–	–	1	–	–	–	–	–	–	–	–
RESIDENCE IN 1985													
Persons 5 years and over	**202**	**18**	**121**	**13**	**4 389**	**432**	**362**	**817**	**49**	**41**	**701**	**1 110**	**487**
Same house in American Samoa in 1985	193	16	75	3	2 946	308	289	625	24	37	561	681	359
Percent	95.5	88.9	62.0	23.1	67.1	71.3	79.8	76.5	49.0	90.2	80.0	61.4	73.7
Different house in American Samoa in 1985	–	–	33	6	536	29	22	8	21	–	36	193	42
Same county	–	–	27	5	200	17	5	1	8	–	8	116	17
Different county	–	–	6	1	336	12	17	7	13	–	28	77	25
Outside American Samoa in 1985	9	2	13	4	907	95	51	184	4	4	104	236	86
Western Samoa	9	–	4	–	433	34	28	66	1	3	52	136	30
New Zealand	–	–	–	–	39	–	–	10	–	–	1	2	–
Niue	–	–	–	–	–	–	–	–	–	–	–	–	–
Tokelau	–	–	–	–	–	–	–	–	–	–	–	–	–
Tonga	–	–	–	–	56	7	–	14	–	–	8	26	–
Other Pacific Islands	–	–	–	–	13	3	–	4	–	–	–	8	–
Asia	–	–	–	–	23	1	1	15	–	–	6	–	–
Japan	–	–	–	–	1	–	1	–	–	–	–	–	–
Korea	–	–	–	–	4	–	–	4	–	–	–	–	–
China	–	–	–	–	–	–	–	–	–	–	–	–	–
Philippines	–	–	–	–	17	1	–	7	–	–	6	–	–
Taiwan	–	–	–	–	–	–	–	–	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	1	–	–	4	–	–	–	–	–
United States	–	2	9	4	329	49	22	72	2	1	37	63	56
California	–	1	7	–	135	25	18	34	2	–	12	31	28
Hawaii	–	1	2	4	81	12	3	9	–	–	16	22	28
Elsewhere	–	–	–	–	14	1	–	3	1	–	–	1	–
Females 5 years and over	**94**	**7**	**57**	**5**	**2 142**	**210**	**163**	**403**	**21**	**20**	**318**	**561**	**244**
Same house in American Samoa in 1985	89	7	34	–	1 456	144	130	301	8	20	255	343	180
Percent	94.7	100.0	59.6	–	68.0	68.6	79.8	74.7	38.1	100.0	80.2	61.1	73.8
Different house in American Samoa in 1985	–	–	17	4	282	13	9	4	9	–	13	96	21
Same county	–	–	14	4	88	9	1	1	3	–	4	59	7
Different county	–	–	3	–	194	4	8	3	6	–	9	37	14
Outside American Samoa in 1985	5	–	6	1	404	53	24	98	4	–	50	122	43
Western Samoa	5	–	4	–	199	19	16	37	1	–	26	75	13
New Zealand	–	–	–	–	15	–	–	4	–	–	1	1	–
Niue	–	–	–	–	–	–	–	–	–	–	–	–	–
Tokelau	–	–	–	–	–	–	–	–	–	–	–	–	–
Tonga	–	–	–	–	21	4	–	9	–	–	7	14	–
Other Pacific Islands	–	–	–	–	8	3	–	2	–	–	–	2	–
Asia	–	–	–	–	9	1	–	7	–	–	–	–	–
Japan	–	–	–	–	–	–	–	–	–	–	–	–	–
Korea	–	–	–	–	2	–	–	2	–	–	–	–	–
China	–	–	–	–	–	–	–	–	–	–	–	–	–
Philippines	–	–	–	–	6	1	–	4	–	–	–	–	–
Taiwan	–	–	–	–	–	–	–	–	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	1	–	–	1	–	–	–	–	–
United States	–	–	2	1	146	26	8	38	2	–	16	29	30
California	–	–	2	–	59	13	8	14	2	–	6	14	16
Hawaii	–	–	–	1	40	8	–	4	–	–	7	12	14
Elsewhere	–	–	–	–	6	–	–	1	1	–	–	1	–

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

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

Place	Aasu village	Afao village	Afono village	Agugulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village	Amaua village	Amouli village	Anua village
LANGUAGE SPOKEN AT HOME												
Persons 5 years and over	**285**	**117**	**378**	**36**	**398**	**41**	**394**	**177**	**309**	**115**	**392**	**52**
Speak only English at home	–	15	1	–	–	2	7	1	2	1	2	13
Speak a language other than English at home	285	102	377	36	398	39	387	176	307	114	390	39
Samoan	278	101	375	36	394	39	380	175	305	113	283	35
Niuean	–	–	–	–	–	–	–	–	–	–	–	–
Tokelauan	–	–	–	–	–	–	–	–	–	–	–	–
Tongan	4	1	–	–	–	–	3	–	1	1	–	2
Other Pacific Islander languages	1	–	–	–	–	–	2	–	1	–	4	–
Asian languages	2	–	–	–	1	–	2	1	–	–	103	–
Chinese	1	–	–	–	–	–	1	–	–	–	–	–
Japanese	1	–	–	–	–	–	–	–	–	–	1	–
Korean	–	–	–	–	–	–	–	–	–	–	1	–
Philippine languages	–	–	–	–	–	–	1	1	–	–	1	–
Other Asian languages	–	–	–	–	1	–	–	–	–	–	100	–
Other languages	–	–	2	–	3	–	–	–	–	–	–	2
Females 5 years and over	**135**	**63**	**162**	**18**	**189**	**22**	**204**	**90**	**146**	**57**	**196**	**27**
Speak only English at home	–	5	–	–	–	–	3	–	–	–	1	6
Speak a language other than English at home	135	58	162	18	189	22	201	90	146	57	195	21
Samoan	133	57	161	18	188	22	198	90	146	57	142	18
Niuean	–	–	–	–	–	–	–	–	–	–	–	–
Tokelauan	–	–	–	–	–	–	–	–	–	–	–	–
Tongan	1	1	–	–	–	–	1	–	–	–	–	2
Other Pacific Islander languages	1	–	–	–	–	–	1	–	–	–	3	–
Asian languages	–	–	–	–	1	–	1	–	–	–	50	–
Chinese	–	–	–	–	–	–	–	–	–	–	–	–
Japanese	–	–	–	–	–	–	–	–	–	–	–	–
Korean	–	–	–	–	–	–	–	–	–	–	–	–
Philippine languages	–	–	–	–	–	–	1	–	–	–	–	–
Other Asian languages	–	–	–	–	1	–	–	–	–	–	50	–
Other languages	–	–	1	–	–	–	–	–	–	–	–	1
FREQUENCY OF ENGLISH USAGE												
Persons 5 years and over	**285**	**117**	**378**	**36**	**398**	**41**	**394**	**177**	**309**	**115**	**392**	**52**
Speak only English at home	–	15	1	–	–	2	7	1	2	1	2	13
Percent	–	12.8	.3	–	–	4.9	1.8	.6	.6	.9	.5	25.0
Speak other language at home	285	102	377	36	398	39	387	176	307	114	390	39
More frequently than English	267	83	356	36	377	38	305	114	292	111	294	38
Both equally often	12	9	20	–	19	1	82	39	–	3	90	1
Less frequently than English	5	9	1	–	–	–	–	4	1	–	3	–
Does not speak English	1	1	–	–	2	–	–	19	14	–	3	–
Females 5 years and over	**135**	**63**	**162**	**18**	**189**	**22**	**204**	**90**	**146**	**57**	**196**	**27**
Speak only English at home	–	5	–	–	–	–	3	–	–	–	1	6
Percent	–	7.9	–	–	–	–	1.5	–	–	–	.5	22.2
Speak other language at home	135	58	162	18	189	22	201	90	146	57	195	21
More frequently than English	126	46	151	18	177	21	155	58	138	55	146	21
Both equally often	6	5	10	–	11	1	46	23	–	2	47	–
Less frequently than English	3	6	1	–	–	–	–	–	–	–	1	–
Does not speak English	–	1	–	–	1	–	–	9	8	–	1	–
Persons 5 to 17 years	**99**	**39**	**125**	**14**	**133**	**17**	**128**	**66**	**106**	**42**	**150**	**12**
Speak only English at home	–	4	–	–	–	–	2	–	–	–	1	4
Percent	–	10.3	–	–	–	–	1.6	–	–	–	.7	33.3
Speak other language at home	99	35	125	14	133	17	126	66	106	42	149	8
More frequently than English	96	28	115	14	126	17	102	43	100	42	101	8
Both equally often	1	4	10	–	7	–	24	19	–	–	46	–
Less frequently than English	2	3	–	–	–	–	–	–	–	–	1	–
Does not speak English	–	–	–	–	–	–	–	4	6	–	1	–
Females 5 to 17 years	**44**	**17**	**44**	**7**	**62**	**9**	**61**	**33**	**45**	**22**	**71**	**6**
Speak only English at home	–	2	–	–	–	–	2	–	–	–	–	2
Percent	–	11.8	–	–	–	–	3.3	–	–	–	–	33.3
Speak other language at home	44	15	44	7	62	9	59	33	45	22	71	4
More frequently than English	42	12	40	7	57	9	45	21	43	22	46	4
Both equally often	–	2	4	–	5	–	14	10	–	–	24	–
Less frequently than English	2	1	–	–	–	–	–	–	–	–	1	–
Does not speak English	–	–	–	–	–	–	–	2	2	–	–	–

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

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

Place	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'alu village	Faga'ituo village
LANGUAGE SPOKEN AT HOME												
Persons 5 years and over	**405**	**475**	**180**	**342**	**1 590**	**106**	**187**	**399**	**213**	**43**	**879**	**376**
Speak only English at home	9	14	1	1	13	2	1	10	3	3	32	–
Speak a language other than English at home	396	461	179	341	1 577	104	186	389	210	40	847	376
Samoan	392	452	178	327	1 520	102	183	389	209	40	797	368
Niuean	1	–	–	–	–	–	–	–	–	–	2	–
Tokelauan	–	–	–	–	–	–	–	–	–	–	3	–
Tongan	2	5	–	2	11	–	2	–	1	–	12	–
Other Pacific Islander languages	–	1	–	–	3	–	–	–	–	–	7	–
Asian languages	1	3	1	11	35	2	1	–	–	–	25	8
Chinese	–	–	–	–	3	–	–	–	–	–	5	–
Japanese	–	–	–	–	–	–	–	–	–	–	3	–
Korean	–	–	–	11	32	2	1	–	–	–	13	–
Philippine languages	–	3	1	–	–	–	–	–	–	–	2	6
Other Asian languages	1	–	–	–	–	–	–	–	–	–	2	2
Other languages	–	–	–	1	8	–	–	–	–	–	1	–
Females 5 years and over	**211**	**219**	**98**	**176**	**762**	**60**	**100**	**208**	**103**	**20**	**414**	**197**
Speak only English at home	6	8	1	–	6	1	–	6	1	2	17	–
Speak a language other than English at home	205	211	97	176	756	59	100	202	102	18	397	197
Samoan	204	207	97	173	737	59	98	202	102	18	371	192
Niuean	1	–	–	–	–	–	–	–	–	–	2	–
Tokelauan	–	–	–	–	–	–	–	–	–	–	1	–
Tongan	–	3	–	1	4	–	2	–	–	–	8	–
Other Pacific Islander languages	–	1	–	–	–	–	–	–	–	–	3	–
Asian languages	–	–	–	2	12	–	–	–	–	–	11	5
Chinese	–	–	–	–	–	–	–	–	–	–	2	–
Japanese	–	–	–	–	–	–	–	–	–	–	1	–
Korean	–	–	–	2	12	–	–	–	–	–	6	–
Philippine languages	–	–	–	–	–	–	–	–	–	–	1	4
Other Asian languages	–	–	–	–	–	–	–	–	–	–	1	1
Other languages	–	–	–	–	3	–	–	–	–	–	1	–
FREQUENCY OF ENGLISH USAGE												
Persons 5 years and over	**405**	**475**	**180**	**342**	**1 590**	**106**	**187**	**399**	**213**	**43**	**879**	**376**
Speak only English at home	9	14	1	1	13	2	1	10	3	3	32	–
Percent	2.2	2.9	.6	.3	.8	1.9	.5	2.5	1.4	7.0	3.6	–
Speak other language at home	396	461	179	341	1 577	104	186	389	210	40	847	376
More frequently than English	369	382	158	329	1 507	39	179	389	196	34	535	327
Both equally often	17	76	6	7	45	14	6	–	14	6	265	33
Less frequently than English	10	–	–	5	17	1	–	–	–	–	35	11
Does not speak English	–	3	15	–	8	50	1	–	–	–	12	5
Females 5 years and over	**211**	**219**	**98**	**176**	**762**	**60**	**100**	**208**	**103**	**20**	**414**	**197**
Speak only English at home	6	8	1	–	6	1	–	6	1	2	17	–
Percent	2.8	3.7	1.0	–	.8	1.7	–	2.9	1.0	10.0	4.1	–
Speak other language at home	205	211	97	176	756	59	100	202	102	18	397	197
More frequently than English	192	176	87	171	718	20	97	202	98	16	258	172
Both equally often	9	34	2	3	23	8	2	–	4	2	121	16
Less frequently than English	4	–	–	2	9	1	–	–	–	–	15	7
Does not speak English	–	1	8	–	6	30	1	–	–	–	3	2
Persons 5 to 17 years	**148**	**162**	**60**	**102**	**536**	**32**	**54**	**142**	**75**	**16**	**294**	**107**
Speak only English at home	5	7	1	–	–	1	–	7	1	2	14	–
Percent	3.4	4.3	1.7	–	–	3.1	–	4.9	1.3	12.5	4.8	–
Speak other language at home	143	155	59	102	536	31	54	135	74	14	280	107
More frequently than English	124	117	54	100	507	16	54	135	72	12	169	88
Both equally often	11	36	2	2	20	5	–	–	2	2	97	12
Less frequently than English	8	–	–	–	9	1	–	–	–	–	11	6
Does not speak English	–	2	3	–	–	9	–	–	–	–	3	1
Females 5 to 17 years	**75**	**73**	**36**	**55**	**241**	**19**	**32**	**72**	**35**	**9**	**138**	**50**
Speak only English at home	3	4	1	–	–	1	–	4	1	1	11	–
Percent	4.0	5.5	2.8	–	–	5.3	–	5.6	2.9	11.1	8.0	–
Speak other language at home	72	69	35	55	241	18	32	68	34	8	127	50
More frequently than English	64	53	32	54	225	10	32	68	33	7	83	43
Both equally often	4	16	–	1	12	3	–	–	1	1	38	3
Less frequently than English	4	–	–	–	4	1	–	–	–	–	6	4
Does not speak English	–	–	3	–	–	4	–	–	–	–	–	–

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

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

Place	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Ili'ili village	Lauli'i village
LANGUAGE SPOKEN AT HOME												
Persons 5 years and over	**167**	**76**	**145**	**613**	**1 972**	**66**	**206**	**688**	**67**	**630**	**1 557**	**685**
Speak only English at home	–	–	6	3	140	–	3	10	1	–	108	4
Speak a language other than English at home	167	76	139	610	1 832	66	203	678	66	630	1 449	681
Samoan	166	76	127	597	1 662	66	203	607	59	626	1 340	634
Niuean	–	–	–	–	–	–	–	–	–	1	–	–
Tokelauan	–	–	–	–	–	–	–	–	–	–	–	–
Tongan	–	–	–	–	94	–	–	62	7	1	72	22
Other Pacific Islander languages	–	–	–	–	6	–	–	2	–	–	5	1
Asian languages	–	–	10	13	28	–	–	5	–	–	11	22
Chinese	–	–	–	–	11	–	–	1	–	–	1	7
Japanese	–	–	–	–	–	–	–	–	–	–	–	15
Korean	–	–	–	–	2	–	–	–	–	–	2	–
Philippine languages	–	–	10	–	14	–	–	3	–	–	5	–
Other Asian languages	–	–	–	13	1	–	–	1	–	–	3	–
Other languages	1	–	2	–	42	–	–	2	–	2	21	2
Females 5 years and over	**83**	**37**	**72**	**317**	**891**	**34**	**113**	**318**	**40**	**300**	**729**	**330**
Speak only English at home	–	–	5	2	15	–	2	5	–	–	44	–
Speak a language other than English at home	83	37	67	315	876	34	111	313	40	300	685	330
Samoan	83	37	61	308	820	34	111	284	37	298	633	315
Niuean	–	–	–	–	–	–	–	–	–	1	–	–
Tokelauan	–	–	–	–	–	–	–	–	–	–	–	–
Tongan	–	–	–	–	47	–	–	25	3	–	35	10
Other Pacific Islander languages	–	–	–	–	1	–	–	1	–	–	5	–
Asian languages	–	–	6	7	6	–	–	1	–	–	6	5
Chinese	–	–	–	–	5	–	–	–	–	–	–	2
Japanese	–	–	–	–	–	–	–	–	–	–	–	3
Korean	–	–	–	–	–	–	–	–	–	–	1	–
Philippine languages	–	–	6	–	–	–	–	1	–	–	3	–
Other Asian languages	–	–	–	7	1	–	–	–	–	–	2	–
Other languages	–	–	–	–	2	–	–	2	–	1	6	–
FREQUENCY OF ENGLISH USAGE												
Persons 5 years and over	**167**	**76**	**145**	**613**	**1 972**	**66**	**206**	**688**	**67**	**630**	**1 557**	**685**
Speak only English at home	–	–	6	3	140	–	3	10	1	–	108	4
Percent	–	–	4.1	.5	7.1	–	1.5	1.5	1.5	–	6.9	.6
Speak other language at home	167	76	139	610	1 832	66	203	678	66	630	1 449	681
More frequently than English	166	74	108	570	1 675	66	103	645	13	561	1 148	589
Both equally often	1	–	20	12	122	–	34	15	51	27	121	46
Less frequently than English	–	–	11	12	31	–	25	14	2	10	99	13
Does not speak English	–	2	–	16	4	–	41	4	–	32	81	33
Females 5 years and over	**83**	**37**	**72**	**317**	**891**	**34**	**113**	**318**	**40**	**300**	**729**	**330**
Speak only English at home	–	–	5	2	15	–	2	5	–	–	44	–
Percent	–	–	6.9	.6	1.7	–	1.8	1.6	–	–	6.0	–
Speak other language at home	83	37	67	315	876	34	111	313	40	300	685	330
More frequently than English	83	36	47	295	799	34	56	295	8	266	527	281
Both equally often	–	–	13	6	55	–	21	8	31	15	59	24
Less frequently than English	–	–	7	6	20	–	13	9	1	2	53	4
Does not speak English	–	1	–	8	2	–	21	1	–	17	46	21
Persons 5 to 17 years	**71**	**30**	**44**	**224**	**552**	**18**	**89**	**247**	**31**	**223**	**512**	**233**
Speak only English at home	–	–	4	3	12	–	–	7	1	–	33	–
Percent	–	–	9.1	1.3	2.2	–	–	2.8	3.2	–	6.4	–
Speak other language at home	71	30	40	221	540	18	89	240	30	223	479	233
More frequently than English	71	28	29	208	488	18	49	226	3	193	378	210
Both equally often	–	–	3	4	41	–	14	5	27	9	48	18
Less frequently than English	–	–	8	7	7	–	20	8	–	6	29	4
Does not speak English	–	2	–	2	4	–	6	1	–	15	24	1
Females 5 to 17 years	**36**	**14**	**24**	**115**	**271**	**12**	**45**	**101**	**22**	**104**	**226**	**104**
Speak only English at home	–	–	3	2	5	–	–	3	–	–	13	–
Percent	–	–	12.5	1.7	1.8	–	–	3.0	–	–	5.8	–
Speak other language at home	36	14	21	113	266	12	45	98	22	104	213	104
More frequently than English	36	13	12	107	241	12	23	90	1	94	164	93
Both equally often	–	–	3	3	16	–	9	2	21	3	26	9
Less frequently than English	–	–	6	2	7	–	10	5	–	1	12	1
Does not speak English	–	1	–	1	2	–	3	1	–	6	11	1

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

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

Place	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Maloeimi village	Malaeloa/ Aitulagi village	Malaeloa/ Ituau village	Maloata village	Mapusagafou village	Masausi village	Masefau village
LANGUAGE SPOKEN AT HOME												
Persons 5 years and over	**358**	**2 573**	**216**	**254**	**173**	**706**	**486**	**446**	**13**	**949**	**129**	**338**
Speak only English at home	–	81	6	1	2	24	11	6	–	76	–	1
Speak a language other than English at home	358	2 492	210	253	171	682	475	440	13	873	129	337
Samoan	322	2 408	205	250	167	575	460	433	13	821	129	333
Niuean	–	–	–	–	–	–	–	–	–	–	–	–
Tokelauan	2	–	–	–	–	–	–	–	–	–	–	–
Tongan	8	28	–	1	1	36	4	2	–	25	–	1
Other Pacific Islander languages	–	15	2	1	1	11	3	–	–	4	–	2
Asian languages	23	21	2	1	–	57	2	5	–	18	–	–
Chinese	6	6	–	–	–	–	–	–	–	1	–	–
Japanese	1	–	–	–	–	1	1	–	–	–	–	–
Korean	16	–	–	–	–	–	1	–	–	–	–	–
Philippine languages	–	12	2	–	–	56	–	–	–	16	–	–
Other Asian languages	–	3	–	1	–	–	–	5	–	1	–	–
Other languages	3	20	1	–	2	3	6	–	–	5	–	1
Females 5 years and over	**188**	**1 266**	**114**	**128**	**73**	**341**	**226**	**217**	**6**	**467**	**66**	**162**
Speak only English at home	–	32	1	–	1	16	3	1	–	42	–	1
Speak a language other than English at home	188	1 234	113	128	72	325	223	216	6	425	66	161
Samoan	172	1 197	111	127	71	280	216	214	6	395	66	159
Niuean	–	–	–	–	–	–	–	–	–	–	–	–
Tokelauan	1	–	–	–	–	–	–	–	–	–	–	–
Tongan	2	13	–	–	–	18	3	–	–	15	–	–
Other Pacific Islander languages	–	7	1	1	1	4	–	–	–	3	–	2
Asian languages	11	10	–	–	–	21	1	2	–	8	–	–
Chinese	3	–	–	–	–	–	–	–	–	–	–	–
Japanese	1	–	–	–	–	–	1	–	–	–	–	–
Korean	7	–	–	–	–	–	–	–	–	–	–	–
Philippine languages	–	7	–	–	–	21	–	–	–	7	–	–
Other Asian languages	–	3	–	–	–	–	–	2	–	1	–	–
Other languages	2	7	1	–	–	2	3	–	–	4	–	–
FREQUENCY OF ENGLISH USAGE												
Persons 5 years and over	**358**	**2 573**	**216**	**254**	**173**	**706**	**486**	**446**	**13**	**949**	**129**	**338**
Speak only English at home	–	81	6	1	2	24	11	6	–	76	–	1
Percent	–	3.1	2.8	.4	1.2	3.4	2.3	1.3	–	8.0	–	.3
Speak other language at home	358	2 492	210	253	171	682	475	440	13	873	129	337
More frequently than English	342	2 125	185	133	154	573	439	260	1	774	129	305
Both equally often	6	215	5	84	8	67	20	68	8	44	–	32
Less frequently than English	7	106	6	21	2	34	8	5	4	38	–	–
Does not speak English	3	46	14	15	7	8	8	107	–	17	–	–
Females 5 years and over	**188**	**1 266**	**114**	**128**	**73**	**341**	**226**	**217**	**6**	**467**	**66**	**162**
Speak only English at home	–	32	1	–	1	16	3	1	–	42	–	1
Percent	–	2.5	.9	–	1.4	4.7	1.3	.5	–	9.0	–	.6
Speak other language at home	188	1 234	113	128	72	325	223	216	6	425	66	161
More frequently than English	181	1 041	96	69	61	269	204	124	–	377	66	146
Both equally often	2	117	4	37	4	33	12	33	4	20	–	15
Less frequently than English	3	54	3	12	2	20	4	3	2	20	–	–
Does not speak English	2	22	10	10	5	3	3	56	–	8	–	–
Persons 5 to 17 years	**123**	**864**	**72**	**94**	**56**	**227**	**180**	**163**	**6**	**375**	**48**	**113**
Speak only English at home	–	30	–	–	–	11	5	2	–	45	–	1
Percent	–	3.5	–	–	–	4.8	2.8	1.2	–	12.0	–	.9
Speak other language at home	123	834	72	94	56	216	175	161	6	330	48	112
More frequently than English	112	696	70	41	53	179	155	96	–	302	48	99
Both equally often	4	55	1	39	2	22	10	14	5	20	–	13
Less frequently than English	5	60	1	11	1	12	4	3	1	5	–	–
Does not speak English	2	23	–	3	–	3	6	48	–	3	–	–
Females 5 to 17 years	**61**	**398**	**39**	**50**	**22**	**114**	**79**	**80**	**3**	**169**	**24**	**53**
Speak only English at home	–	9	–	–	–	9	2	–	–	23	–	1
Percent	–	2.3	–	–	–	7.9	2.5	–	–	13.6	–	1.9
Speak other language at home	61	389	39	50	22	105	77	80	3	146	24	52
More frequently than English	56	324	38	19	19	86	67	46	–	136	24	44
Both equally often	1	28	1	22	2	11	5	6	3	8	–	8
Less frequently than English	3	28	–	7	1	7	3	2	–	1	–	–
Does not speak English	1	9	–	2	–	1	2	26	–	1	–	–

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
LANGUAGE SPOKEN AT HOME												
Persons 5 years and over	**320**	**408**	**232**	**3 347**	**298**	**171**	**125**	**88**	**3 004**	**1 421**	**148**	**115**
Speak only English at home	6	32	1	69	–	–	–	–	52	63	–	–
Speak a language other than English at home	314	376	231	3 278	298	171	125	88	2 952	1 358	148	115
Samoan	292	350	231	2 913	298	171	124	88	2 758	1 143	148	115
Niuean	–	–	–	–	–	–	–	–	–	1	–	–
Tokelauan	1	–	–	2	–	–	–	–	–	–	–	–
Tongan	2	4	–	186	–	–	1	–	68	171	–	–
Other Pacific Islander languages	–	1	–	4	–	–	–	–	6	7	–	–
Asian languages	16	17	–	139	–	–	–	–	107	19	–	–
Chinese	–	–	–	9	–	–	–	–	33	1	–	–
Japanese	–	1	–	3	–	–	–	–	–	–	–	–
Korean	12	–	–	31	–	–	–	–	53	1	–	–
Philippine languages	4	16	–	93	–	–	–	–	18	13	–	–
Other Asian languages	–	–	–	3	–	–	–	–	3	4	–	–
Other languages	3	4	–	34	–	–	–	–	13	17	–	–
Females 5 years and over	**161**	**200**	**117**	**1 604**	**149**	**85**	**57**	**40**	**1 544**	**662**	**71**	**66**
Speak only English at home	3	15	–	32	–	–	–	–	21	25	–	–
Speak a language other than English at home	158	185	117	1 572	149	85	57	40	1 523	637	71	66
Samoan	147	170	117	1 404	149	85	57	40	1 448	540	71	66
Niuean	–	–	–	–	–	–	–	–	–	–	–	–
Tokelauan	1	–	–	2	–	–	–	–	–	–	–	–
Tongan	2	4	–	89	–	–	–	–	35	74	–	–
Other Pacific Islander languages	–	1	–	1	–	–	–	–	2	4	–	–
Asian languages	8	9	–	59	–	–	–	–	35	8	–	–
Chinese	–	–	–	4	–	–	–	–	9	–	–	–
Japanese	–	–	–	–	–	–	–	–	–	–	–	–
Korean	5	–	–	8	–	–	–	–	19	–	–	–
Philippine languages	3	9	–	45	–	–	–	–	6	7	–	–
Other Asian languages	–	–	–	2	–	–	–	–	1	1	–	–
Other languages	–	1	–	17	–	–	–	–	3	11	–	–
FREQUENCY OF ENGLISH USAGE												
Persons 5 years and over	**320**	**408**	**232**	**3 347**	**298**	**171**	**125**	**88**	**3 004**	**1 421**	**148**	**115**
Speak only English at home	6	32	1	69	–	–	–	–	52	63	–	–
Percent	1.9	7.8	.4	2.1	–	–	–	–	1.7	4.4	–	–
Speak other language at home	314	376	231	3 278	298	171	125	88	2 952	1 358	148	115
More frequently than English	244	313	225	2 876	267	168	125	66	2 627	1 186	140	114
Both equally often	54	44	6	317	26	2	–	20	275	115	4	1
Less frequently than English	14	19	–	71	1	–	–	2	37	50	3	–
Does not speak English	2	–	–	14	4	1	–	–	13	7	1	–
Females 5 years and over	**161**	**200**	**117**	**1 604**	**149**	**85**	**57**	**40**	**1 544**	**662**	**71**	**66**
Speak only English at home	3	15	–	32	–	–	–	–	21	25	–	–
Percent	1.9	7.5	–	2.0	–	–	–	–	1.4	3.8	–	–
Speak other language at home	158	185	117	1 572	149	85	57	40	1 523	637	71	66
More frequently than English	123	154	114	1 353	133	84	57	28	1 347	540	66	65
Both equally often	22	21	3	172	13	1	–	12	155	62	3	1
Less frequently than English	11	10	–	39	1	–	–	–	16	32	1	–
Does not speak English	2	–	–	8	2	–	–	–	5	3	1	–
Persons 5 to 17 years	**108**	**144**	**73**	**1 144**	**116**	**50**	**40**	**29**	**992**	**490**	**54**	**47**
Speak only English at home	–	10	1	26	–	–	–	–	27	17	–	–
Percent	–	6.9	1.4	2.3	–	–	–	–	2.7	3.5	–	–
Speak other language at home	108	134	72	1 118	116	50	40	29	965	473	54	47
More frequently than English	81	110	68	943	102	49	40	19	831	403	47	46
Both equally often	16	18	4	135	11	–	–	9	104	50	3	1
Less frequently than English	10	6	–	36	–	–	–	1	19	19	3	–
Does not speak English	1	–	–	4	3	1	–	–	11	1	1	–
Females 5 to 17 years	**55**	**67**	**35**	**535**	**58**	**27**	**18**	**8**	**496**	**230**	**28**	**32**
Speak only English at home	–	3	–	9	–	–	–	–	12	5	–	–
Percent	–	4.5	–	1.7	–	–	–	–	2.4	2.2	–	–
Speak other language at home	55	64	35	526	58	27	18	8	484	225	28	32
More frequently than English	39	51	33	430	51	27	18	2	404	189	24	31
Both equally often	7	9	2	73	5	–	–	6	65	25	2	1
Less frequently than English	8	4	–	20	–	–	–	–	10	11	1	–
Does not speak English	1	–	–	3	2	–	–	–	5	–	1	–

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

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

Place	Se'etaga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vailoatai village	Vaitogi village	Vatia village
LANGUAGE SPOKEN AT HOME													
Persons 5 years and over	**202**	**18**	**121**	**13**	**4 389**	**432**	**362**	**817**	**49**	**41**	**701**	**1 110**	**487**
Speak only English at home	1	-	-	-	247	28	-	29	-	-	11	45	3
Speak a language other than English at home	201	18	121	13	4 142	404	362	788	49	41	690	1 065	484
Samoan	201	18	117	12	3 791	382	353	721	48	40	678	984	482
Niuean	-	-	-	-	1	1	-	5	1	-	-	1	-
Tokelauan	-	-	-	-	-	-	-	1	-	-	-	-	-
Tongan	-	-	-	-	214	17	1	27	-	-	5	71	1
Other Pacific Islander languages	-	-	-	1	20	1	-	2	-	-	-	4	-
Asian languages	-	-	4	-	71	3	6	22	-	-	7	2	1
Chinese	-	-	-	-	4	1	-	4	-	-	-	1	-
Japanese	-	-	-	-	12	-	-	5	-	-	1	-	-
Korean	-	-	-	-	4	-	-	-	-	-	-	-	1
Philippine languages	-	-	1	-	48	2	-	13	-	-	6	-	-
Other Asian languages	-	-	3	-	3	-	6	-	-	-	-	1	-
Other languages	-	-	-	-	45	-	2	10	-	1	-	3	-
Females 5 years and over	**94**	**7**	**57**	**5**	**2 142**	**210**	**163**	**403**	**21**	**20**	**318**	**561**	**244**
Speak only English at home	1	-	-	-	103	14	-	16	-	-	4	13	1
Speak a language other than English at home	93	7	57	5	2 039	196	163	387	21	20	314	548	243
Samoan	93	7	56	5	1 887	189	160	349	20	20	309	509	243
Niuean	-	-	-	-	1	-	-	3	1	-	-	1	-
Tokelauan	-	-	-	-	-	-	-	1	-	-	-	-	-
Tongan	-	-	-	-	98	5	-	17	-	-	5	34	-
Other Pacific Islander languages	-	-	-	-	9	1	-	2	-	-	-	3	-
Asian languages	-	-	1	-	31	1	3	11	-	-	-	-	-
Chinese	-	-	-	-	2	-	-	2	-	-	-	-	-
Japanese	-	-	-	-	4	-	-	2	-	-	-	-	-
Korean	-	-	-	-	2	-	-	-	-	-	-	-	-
Philippine languages	-	-	-	-	21	1	-	7	-	-	-	-	-
Other Asian languages	-	-	1	-	2	-	3	-	-	-	-	-	-
Other languages	-	-	-	-	13	-	-	4	-	-	-	1	-
FREQUENCY OF ENGLISH USAGE													
Persons 5 years and over	**202**	**18**	**121**	**13**	**4 389**	**432**	**362**	**817**	**49**	**41**	**701**	**1 110**	**487**
Speak only English at home	1	-	-	-	247	28	-	29	-	-	11	45	3
Percent	.5	-	-	-	5.6	6.5	-	3.5	-	-	1.6	4.1	.6
Speak other language at home	201	18	121	13	4 142	404	362	788	49	41	690	1 065	484
More frequently than English	198	17	120	12	3 321	349	334	661	21	38	616	802	463
Both equally often	3	-	-	1	605	15	16	67	4	3	37	66	9
Less frequently than English	-	-	1	-	199	33	12	30	1	-	13	86	12
Does not speak English	-	1	-	-	17	7	-	30	23	-	24	111	-
Females 5 years and over	**94**	**7**	**57**	**5**	**2 142**	**210**	**163**	**403**	**21**	**20**	**318**	**561**	**244**
Speak only English at home	1	-	-	-	103	14	-	16	-	-	4	13	1
Percent	1.1	-	-	-	4.8	6.7	-	4.0	-	-	1.3	2.3	.4
Speak other language at home	93	7	57	5	2 039	196	163	387	21	20	314	548	243
More frequently than English	91	7	57	4	1 637	161	150	316	11	18	279	399	230
Both equally often	2	-	-	1	305	12	7	41	1	2	16	41	7
Less frequently than English	-	-	-	-	89	18	6	13	1	-	5	55	6
Does not speak English	-	-	-	-	8	5	-	17	8	-	14	53	-
Persons 5 to 17 years	**74**	**2**	**45**	**7**	**1 540**	**175**	**129**	**270**	**14**	**10**	**249**	**401**	**172**
Speak only English at home	-	-	-	-	73	9	-	10	-	-	3	15	-
Percent	-	-	-	-	4.7	5.1	-	3.7	-	-	1.2	3.7	-
Speak other language at home	74	2	45	7	1 467	166	129	260	14	10	246	386	172
More frequently than English	72	1	45	7	1 172	141	109	218	7	8	213	292	162
Both equally often	2	-	-	-	218	7	9	22	1	2	19	21	6
Less frequently than English	-	-	-	-	73	15	11	13	-	-	6	37	4
Does not speak English	-	1	-	-	4	3	-	7	6	-	8	36	-
Females 5 to 17 years	**31**	-	**24**	**1**	**750**	**88**	**51**	**126**	**6**	**4**	**105**	**199**	**89**
Speak only English at home	-	-	-	-	33	4	-	5	-	-	1	2	-
Percent	-	-	-	-	4.4	4.5	-	4.0	-	-	1.0	1.0	-
Speak other language at home	31	-	24	1	717	84	51	121	6	4	104	197	89
More frequently than English	30	-	24	1	565	68	42	98	4	2	94	142	83
Both equally often	1	-	-	-	116	7	3	12	-	2	6	14	4
Less frequently than English	-	-	-	-	35	6	6	5	-	-	1	23	2
Does not speak English	-	-	-	-	1	3	-	6	2	-	3	18	-

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

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

Place	Aasu village	Afao village	Afono village	Agugulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village	Amauu village	Amouli village	Anua village
SCHOOL ENROLLMENT AND TYPE OF SCHOOL												
Persons 3 years and over enrolled in school	**106**	**42**	**165**	**14**	**158**	**21**	**150**	**75**	**114**	**48**	**189**	**9**
Preprimary school	19	2	24	1	15	2	16	16	9	2	21	–
Public school	19	1	24	1	14	2	16	16	9	2	21	–
Elementary school, 1st to 8th grade	54	29	83	7	83	14	71	37	69	29	80	7
Public school	52	27	83	7	75	14	71	34	69	29	66	3
High school, 9th to 12th grade	26	9	45	5	46	4	48	21	30	10	71	2
Public school	26	9	44	5	45	4	48	15	30	10	58	2
College	7	2	13	1	14	1	15	1	6	7	17	–
Public school	3	2	13	1	14	1	14	1	6	6	16	–
Females 3 years and over enrolled in school	**46**	**19**	**69**	**7**	**74**	**11**	**74**	**34**	**53**	**25**	**93**	**5**
Preprimary school	6	1	15	–	6	1	5	8	4	2	12	–
Public school	6	–	15	–	5	1	5	8	4	2	12	–
Elementary school, 1st to 8th grade	22	12	28	4	39	10	35	17	35	13	37	4
Public school	20	11	28	4	36	10	35	15	35	13	28	2
High school, 9th to 12th grade	12	5	18	3	20	–	23	9	9	5	35	1
Public school	12	5	17	3	19	–	23	6	9	5	27	1
College	6	1	8	–	9	–	11	–	5	5	9	–
Public school	3	1	8	–	9	–	10	–	5	4	9	–
EDUCATIONAL ATTAINMENT												
Persons 25 years and over	**135**	**65**	**179**	**17**	**186**	**20**	**191**	**86**	**162**	**57**	**182**	**27**
None	1	–	16	–	1	–	4	2	2	–	3	–
Elementary: 1 to 4 years	2	2	8	–	1	–	11	–	14	–	13	–
5 and 6 years	36	–	21	4	1	–	1	6	12	2	7	1
7 years	2	3	4	–	2	–	2	1	3	–	4	–
8 years	2	3	18	1	8	1	23	2	3	–	15	–
High school: 1 year	4	5	12	1	52	1	12	6	7	1	14	1
2 years	2	–	8	1	7	–	3	–	8	–	9	–
3 years	5	–	4	1	16	–	1	1	4	–	2	4
4 years, no diploma	24	–	5	–	5	4	15	28	20	6	3	–
High school graduate, including equivalency	38	30	46	5	75	9	72	26	63	38	53	7
Some college, no degree	11	1	17	–	14	2	23	5	6	6	31	3
Associate degree in college, occupational program	4	5	3	–	–	–	6	6	2	–	14	2
Associate degree in college, academic program	1	3	10	4	–	3	5	1	9	2	3	1
Bachelor's degree	3	4	3	–	2	–	9	1	7	2	8	6
Graduate or professional degree	–	9	4	–	2	–	4	1	2	–	3	2
Percent high school graduate or higher	42.2	80.0	46.4	52.9	50.0	70.0	62.3	46.5	54.9	84.2	61.5	77.8
Percent bachelor's degree or higher	2.2	20.0	3.9	–	2.2	–	6.8	2.3	5.6	3.5	6.0	29.6
Females 25 years and over	**66**	**36**	**82**	**10**	**87**	**11**	**94**	**43**	**78**	**27**	**91**	**13**
None	–	–	7	–	1	–	2	1	2	–	1	–
Elementary: 1 to 4 years	–	2	2	–	1	–	6	–	9	–	5	–
5 and 6 years	21	–	10	4	1	–	1	4	4	1	4	1
7 years	1	3	2	–	1	–	1	1	–	–	3	–
8 years	1	1	10	1	4	1	15	1	1	–	10	–
High school: 1 year	2	2	10	–	25	–	6	2	3	–	8	1
2 years	2	–	2	1	4	–	2	–	5	–	3	–
3 years	–	–	2	–	5	–	–	1	2	–	1	2
4 years, no diploma	10	–	1	–	1	3	7	12	10	3	1	–
High school graduate, including equivalency	22	18	19	3	33	6	35	14	32	18	23	5
Some college, no degree	3	1	10	–	10	–	10	3	2	5	16	–
Associate degree in college, occupational program	2	4	–	–	–	–	3	4	1	–	8	–
Associate degree in college, academic program	–	1	5	1	–	1	3	–	5	–	2	1
Bachelor's degree	2	1	2	–	1	–	2	–	1	–	4	2
Graduate or professional degree	–	3	–	–	–	–	1	–	1	–	2	1
Percent high school graduate or higher	43.9	77.8	43.9	40.0	50.6	63.6	57.4	48.8	53.8	85.2	60.4	69.2
Percent bachelor's degree or higher	3.0	11.1	2.4	–	1.1	–	3.2	–	2.6	–	6.6	23.1
Persons 18 to 24 years	**51**	**13**	**74**	**5**	**79**	**4**	**75**	**25**	**41**	**16**	**60**	**13**
Percent high school graduate or higher	47.1	61.5	59.5	100.0	72.2	75.0	62.7	40.0	68.3	93.8	61.7	84.6
Persons 25 to 34 years	**52**	**18**	**69**	**3**	**71**	**9**	**62**	**30**	**71**	**17**	**67**	**10**
Percent high school graduate or higher	57.7	100.0	72.5	100.0	64.8	77.8	82.3	63.3	67.6	88.2	76.1	70.0
Percent some college or higher	13.5	44.4	27.5	66.7	11.3	22.2	32.3	13.3	14.1	23.5	43.3	10.0
Percent bachelor's degree or higher	–	27.8	5.8	–	1.4	–	3.2	–	2.8	–	4.5	–
LITERACY												
Persons 10 years and over	**247**	**99**	**324**	**34**	**352**	**34**	**348**	**148**	**267**	**92**	**341**	**47**
Can read and write in any language	246	99	323	34	350	34	348	147	266	92	339	46
Cannot read and write	1	–	1	–	2	–	–	1	1	–	2	1
Females 10 years and over	**123**	**57**	**141**	**16**	**170**	**17**	**179**	**76**	**127**	**45**	**172**	**25**
Can read and write in any language	122	57	141	16	168	17	179	76	126	45	171	25
Cannot read and write	1	–	–	–	2	–	–	–	1	–	1	–
VOCATIONAL TRAINING												
Persons 16 to 64 years	**187**	**72**	**247**	**23**	**273**	**25**	**277**	**113**	**207**	**70**	**249**	**42**
Completed requirements for a program	4	9	7	6	5	–	23	13	4	1	36	1
In American Samoa	1	5	1	–	3	–	12	5	2	1	17	–
Not in American Samoa	3	4	6	6	2	–	11	8	2	–	19	1
Did not complete requirements for a program	183	63	240	17	268	25	254	100	203	69	213	41
Females 16 to 64 years	**91**	**45**	**110**	**11**	**129**	**13**	**145**	**58**	**101**	**34**	**134**	**21**
Completed requirements for a program	2	3	4	2	2	–	7	6	2	–	15	–
In American Samoa	1	3	1	–	1	–	4	1	2	–	8	–
Not in American Samoa	1	–	3	2	1	–	3	5	–	–	7	–
Did not complete requirements for a program	89	42	106	9	127	13	138	52	99	34	119	21

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

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

Place	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'alu village	Faga'itua village
SCHOOL ENROLLMENT AND TYPE OF SCHOOL												
Persons 3 years and over enrolled in school	**169**	**195**	**57**	**106**	**590**	**35**	**70**	**157**	**96**	**19**	**483**	**148**
Preprimary school	14	20	3	10	59	5	7	12	12	4	14	18
Public school	14	20	3	10	54	4	6	12	12	4	14	17
Elementary school, 1st to 8th grade	102	98	31	51	331	17	35	90	61	9	188	76
Public school	100	96	27	48	313	10	35	84	61	8	164	74
High school, 9th to 12th grade	43	54	21	35	163	9	15	37	17	5	154	38
Public school	43	50	19	33	157	7	15	35	17	4	134	35
College	10	23	2	10	37	4	13	18	6	1	127	16
Public school	10	21	2	10	33	3	12	18	6	1	123	13
Females 3 years and over enrolled in school	**86**	**92**	**33**	**57**	**274**	**22**	**40**	**79**	**44**	**10**	**231**	**75**
Preprimary school	8	8	1	7	34	3	3	6	5	1	5	10
Public school	8	8	1	7	30	2	2	6	5	1	5	9
Elementary school, 1st to 8th grade	55	45	19	27	140	10	21	50	27	5	86	34
Public school	53	45	16	25	132	6	21	45	27	5	72	32
High school, 9th to 12th grade	16	26	12	19	78	7	8	15	7	3	80	19
Public school	16	25	11	19	74	5	8	14	7	2	67	18
College	7	13	1	4	22	2	8	8	5	1	60	12
Public school	7	12	1	4	20	2	7	8	5	1	58	11
EDUCATIONAL ATTAINMENT												
Persons 25 years and over	**194**	**232**	**87**	**171**	**781**	**52**	**101**	**198**	**101**	**20**	**445**	**205**
None	3	30	3	1	3	1	2	1	3	–	4	2
Elementary: 1 to 4 years	1	5	–	4	21	1	3	12	–	1	9	4
5 and 6 years	31	31	4	3	84	2	–	23	2	2	30	8
7 years	7	9	1	7	14	–	–	–	–	–	8	8
8 years	17	3	3	13	44	–	1	47	1	1	39	23
High school: 1 year	17	23	4	20	62	5	31	17	6	–	42	28
2 years	13	1	1	7	38	2	1	1	–	–	12	8
3 years	6	5	2	3	37	3	–	3	3	–	16	8
4 years, no diploma	3	31	33	2	72	6	2	1	12	1	32	12
High school graduate, including equivalency	79	71	23	81	277	14	41	65	38	10	140	69
Some college, no degree	12	7	1	6	61	10	8	13	10	2	45	11
Associate degree in college, occupational program	1	5	5	13	32	1	3	8	1	–	17	5
Associate degree in college, academic program	–	3	2	6	12	1	2	1	9	1	18	9
Bachelor's degree	2	6	4	4	17	3	2	6	10	–	15	7
Graduate or professional degree	2	2	1	1	7	3	5	–	6	2	18	3
Percent high school graduate or higher	49.5	40.5	41.4	64.9	52.0	61.5	60.4	47.0	73.3	75.0	56.9	50.7
Percent bachelor's degree or higher	2.1	3.4	5.7	2.9	3.1	11.5	6.9	3.0	15.8	10.0	7.4	4.9
Females 25 years and over	**99**	**112**	**45**	**89**	**387**	**27**	**52**	**106**	**49**	**9**	**213**	**116**
None	2	12	2	1	1	–	1	1	2	–	–	1
Elementary: 1 to 4 years	–	3	–	4	9	–	3	4	–	1	3	3
5 and 6 years	13	16	2	–	46	2	–	17	1	1	18	5
7 years	6	2	–	1	9	–	–	–	–	–	3	4
8 years	11	1	–	8	21	–	1	22	1	–	21	15
High school: 1 year	12	8	2	11	35	3	15	8	3	–	23	12
2 years	8	1	1	3	22	2	–	1	–	–	6	3
3 years	1	2	1	–	21	2	–	3	2	–	8	3
4 years, no diploma	–	15	15	2	40	4	1	1	9	–	12	7
High school graduate, including equivalency	39	41	15	42	131	8	22	38	15	5	66	48
Some college, no degree	6	3	1	5	20	6	6	5	6	1	24	4
Associate degree in college, occupational program	–	3	3	7	16	–	1	5	1	–	14	2
Associate degree in college, academic program	–	1	1	3	5	–	–	–	6	–	8	4
Bachelor's degree	1	4	2	2	10	–	1	1	3	–	6	4
Graduate or professional degree	–	–	–	–	1	–	1	–	–	1	1	1
Percent high school graduate or higher	46.5	46.4	48.9	66.3	47.3	51.9	59.6	46.2	63.3	77.8	55.9	54.3
Percent bachelor's degree or higher	1.0	3.6	4.4	2.2	2.8	–	3.8	.9	6.1	11.1	3.3	4.3
Persons 18 to 24 years	**63**	**81**	**33**	**69**	**273**	**22**	**32**	**59**	**37**	**7**	**140**	**64**
Percent high school graduate or higher	68.3	61.7	57.6	56.5	69.2	63.6	65.6	62.7	81.1	57.1	65.7	67.2
Persons 25 to 34 years	**66**	**99**	**37**	**66**	**325**	**22**	**48**	**70**	**45**	**6**	**158**	**79**
Percent high school graduate or higher	56.1	55.6	54.1	84.8	67.7	72.7	70.8	64.3	80.0	83.3	71.5	72.2
Percent some college or higher	6.1	8.1	13.5	10.6	18.5	27.3	25.0	15.7	37.8	16.7	27.2	20.3
Percent bachelor's degree or higher	1.5	3.0	5.4	–	1.8	–	8.3	1.4	15.6	16.7	3.8	2.5
LITERACY												
Persons 10 years and over	**340**	**402**	**156**	**301**	**1 374**	**93**	**164**	**342**	**179**	**36**	**774**	**332**
Can read and write in any language	338	401	156	301	1 370	92	164	339	179	36	764	332
Cannot read and write	2	1	–	–	4	1	–	3	–	–	10	–
Females 10 years and over	**177**	**187**	**81**	**153**	**660**	**53**	**86**	**175**	**87**	**16**	**371**	**179**
Can read and write in any language	176	187	81	153	656	53	86	173	87	16	365	179
Cannot read and write	1	–	–	–	4	–	–	2	–	–	6	–
VOCATIONAL TRAINING												
Persons 16 to 64 years	**256**	**316**	**120**	**239**	**1 072**	**73**	**138**	**254**	**137**	**30**	**589**	**258**
Completed requirements for a program	15	9	14	–	34	9	1	14	4	1	81	14
In American Samoa	2	7	12	–	15	1	–	14	4	–	44	11
Not in American Samoa	13	2	2	–	19	8	1	–	–	1	37	3
Did not complete requirements for a program	241	307	106	239	1 038	64	137	240	133	29	508	244
Females 16 to 64 years	**132**	**148**	**60**	**120**	**523**	**44**	**71**	**131**	**68**	**14**	**283**	**143**
Completed requirements for a program	4	4	6	–	12	3	–	5	1	1	37	7
In American Samoa	1	3	6	–	6	–	–	5	1	–	23	6
Not in American Samoa	3	1	–	–	6	3	–	–	–	1	14	1
Did not complete requirements for a program	128	144	54	120	511	41	71	126	67	13	246	136

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

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

Place	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Faturnafuti village	Futiga village	Ili'ili village	Lauli'i village
SCHOOL ENROLLMENT AND TYPE OF SCHOOL												
Persons 3 years and over enrolled in school	**66**	**40**	**54**	**275**	**651**	**23**	**86**	**254**	**38**	**256**	**567**	**408**
Preprimary school	3	5	6	43	71	3	5	37	5	13	52	36
Public school	3	5	4	41	69	3	5	35	5	11	37	35
Elementary school, 1st to 8th grade	50	23	20	148	349	11	47	134	19	141	324	119
Public school	50	23	17	146	326	11	45	120	17	132	254	109
High school, 9th to 12th grade	11	9	18	54	154	6	31	55	9	74	152	117
Public school	11	9	17	50	149	6	28	54	9	62	122	111
College	2	3	10	30	77	3	3	28	5	28	39	136
Public school	2	3	10	28	74	3	3	27	5	28	38	135
Females 3 years and over enrolled in school	**35**	**21**	**31**	**148**	**317**	**14**	**42**	**110**	**25**	**120**	**253**	**198**
Preprimary school	–	2	4	28	29	2	1	17	2	6	23	14
Public school	–	2	2	27	28	2	1	17	2	4	18	14
Elementary school, 1st to 8th grade	27	11	11	74	166	8	26	57	13	71	139	55
Public school	27	11	9	72	152	8	25	51	13	68	106	51
High school, 9th to 12th grade	6	5	12	28	80	3	13	20	7	30	67	55
Public school	6	5	11	25	76	3	11	20	7	24	54	53
College	2	3	4	18	42	1	2	16	3	13	24	74
Public school	2	3	4	18	40	1	2	16	3	13	23	74
EDUCATIONAL ATTAINMENT												
Persons 25 years and over	**74**	**29**	**68**	**299**	**1 061**	**35**	**95**	**324**	**27**	**291**	**781**	**325**
None	–	–	1	4	11	1	3	45	–	7	14	3
Elementary: 1 to 4 years	1	–	–	10	11	2	9	4	–	3	21	16
5 and 6 years	–	2	4	26	42	5	10	22	4	9	16	21
7 years	1	1	–	2	19	1	4	8	–	3	6	–
8 years	4	–	–	20	79	–	8	27	1	14	70	13
High school: 1 year	2	3	6	36	109	1	10	27	3	24	34	27
2 years	4	–	1	–	19	1	1	18	–	4	37	19
3 years	14	2	1	7	26	–	7	15	–	8	22	19
4 years, no diploma	1	3	3	21	77	–	4	37	3	15	116	54
High school graduate, including equivalency	37	17	33	121	385	15	18	76	9	156	223	109
Some college, no degree	4	1	10	21	115	–	3	18	3	19	94	12
Associate degree in college, occupational program	–	–	1	12	48	3	8	7	2	6	28	11
Associate degree in college, academic program	5	–	3	9	17	5	7	7	–	10	33	5
Bachelor's degree	1	–	4	8	85	1	2	8	2	8	42	9
Graduate or professional degree	–	–	1	2	18	–	1	5	–	5	25	7
Percent high school graduate or higher	63.5	62.1	76.5	57.9	63.0	68.6	41.1	37.3	59.3	70.1	57.0	47.1
Percent bachelor's degree or higher	1.4	–	7.4	3.3	9.7	2.9	3.2	4.0	7.4	4.5	8.6	4.9
Females 25 years and over	**36**	**13**	**33**	**153**	**464**	**16**	**57**	**158**	**13**	**140**	**377**	**160**
None	–	–	1	3	8	–	1	22	–	4	5	–
Elementary: 1 to 4 years	–	–	–	8	5	1	5	2	–	–	10	12
5 and 6 years	–	–	2	15	21	2	7	9	3	5	9	12
7 years	–	–	–	1	11	1	2	2	–	1	4	–
8 years	1	–	–	11	29	–	4	12	–	9	35	6
High school: 1 year	1	2	3	20	50	–	6	11	–	8	18	14
2 years	1	–	–	–	11	–	–	8	–	3	18	11
3 years	9	1	–	2	14	–	4	8	–	3	10	10
4 years, no diploma	1	2	2	12	38	–	3	19	2	8	58	28
High school graduate, including equivalency	17	8	14	64	183	8	11	45	5	77	119	52
Some college, no degree	4	–	7	6	50	–	2	9	1	10	40	6
Associate degree in college, occupational program	–	–	–	7	21	2	6	3	2	3	14	2
Associate degree in college, academic program	2	–	1	3	9	2	4	4	–	5	9	3
Bachelor's degree	–	–	3	1	8	–	2	3	–	2	19	4
Graduate or professional degree	–	–	–	–	6	–	–	1	–	2	9	–
Percent high school graduate or higher	63.9	61.5	75.8	52.9	59.7	75.0	43.9	41.1	61.5	70.7	55.7	41.9
Percent bachelor's degree or higher	–	–	9.1	.7	3.0	–	3.5	2.5	–	2.9	7.4	2.5
Persons 18 to 24 years	**22**	**17**	**33**	**90**	**359**	**13**	**22**	**117**	**9**	**116**	**264**	**127**
Percent high school graduate or higher	59.1	76.5	69.7	72.2	59.1	76.9	54.5	49.6	77.8	75.9	55.3	59.1
Persons 25 to 34 years	**35**	**12**	**26**	**110**	**469**	**15**	**27**	**141**	**10**	**101**	**301**	**123**
Percent high school graduate or higher	85.7	91.7	88.5	69.1	71.2	86.7	70.4	49.6	70.0	70.3	58.8	56.9
Percent some college or higher	14.3	–	34.6	17.3	29.9	26.7	33.3	13.5	30.0	18.8	26.9	16.3
Percent bachelor's degree or higher	–	–	7.7	2.7	13.4	6.7	–	3.5	–	4.0	6.6	6.5
LITERACY												
Persons 10 years and over	**133**	**65**	**134**	**510**	**1 741**	**58**	**176**	**575**	**52**	**540**	**1 362**	**580**
Can read and write in any language	133	65	134	504	1 708	58	174	572	52	538	1 355	579
Cannot read and write	–	–	–	6	33	–	2	3	–	2	7	1
Females 10 years and over	**65**	**32**	**68**	**265**	**787**	**28**	**98**	**271**	**30**	**257**	**640**	**284**
Can read and write in any language	65	32	68	262	776	28	96	270	30	256	636	284
Cannot read and write	–	–	–	3	11	–	2	1	–	1	4	–
VOCATIONAL TRAINING												
Persons 16 to 64 years	**98**	**49**	**103**	**386**	**1 418**	**47**	**106**	**448**	**39**	**404**	**1 044**	**450**
Completed requirements for a program	11	5	3	17	96	2	18	20	7	16	84	25
In American Samoa	3	2	2	10	27	1	15	5	2	7	20	8
Not in American Samoa	8	3	1	7	69	1	3	15	5	9	64	17
Did not complete requirements for a program	87	44	100	369	1 322	45	88	428	32	388	960	425
Females 16 to 64 years	**48**	**25**	**47**	**195**	**633**	**21**	**64**	**212**	**22**	**189**	**500**	**226**
Completed requirements for a program	3	2	–	6	30	–	9	9	4	7	29	9
In American Samoa	–	1	–	3	13	–	8	2	1	4	9	6
Not in American Samoa	3	1	–	3	17	–	1	7	3	3	20	3
Did not complete requirements for a program	45	23	47	189	603	21	55	203	18	182	471	217

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

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

Place	Lefaaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Malaeimi village	Malaeloa/ Aitulagi village	Malaeloa/ Ituau village	Maloata village	Mapusagafou village	Masausi village	Masefau village
SCHOOL ENROLLMENT AND TYPE OF SCHOOL												
Persons 3 years and over enrolled in school	**154**	**950**	**88**	**96**	**65**	**219**	**159**	**171**	**8**	**417**	**60**	**114**
Preprimary school	4	92	10	13	4	17	3	14	2	42	6	5
Public school	3	79	10	13	4	15	2	14	1	38	6	5
Elementary school, 1st to 8th grade	79	535	46	54	45	119	80	100	4	221	33	58
Public school	71	453	46	54	45	101	70	99	3	207	28	58
High school, 9th to 12th grade	38	250	24	27	13	54	46	53	2	117	20	44
Public school	33	214	24	27	13	46	46	53	2	111	19	42
College	33	73	8	2	3	29	30	4	–	37	1	7
Public school	32	70	8	2	2	28	30	4	–	33	1	7
Females 3 years and over enrolled in school	**75**	**438**	**53**	**50**	**24**	**106**	**72**	**82**	**3**	**197**	**32**	**60**
Preprimary school	2	45	7	8	2	9	–	7	–	13	2	3
Public school	2	37	7	8	2	9	–	7	–	13	2	3
Elementary school, 1st to 8th grade	41	248	25	25	19	58	38	49	2	103	18	26
Public school	36	206	25	25	19	46	31	49	2	97	16	26
High school, 9th to 12th grade	17	109	15	16	3	26	21	23	1	57	11	26
Public school	13	95	15	16	3	24	21	23	1	54	11	24
College	15	36	6	1	–	13	13	3	–	24	1	5
Public school	14	34	6	1	–	13	13	3	–	20	1	5
EDUCATIONAL ATTAINMENT												
Persons 25 years and over	**180**	**1 269**	**107**	**121**	**95**	**364**	**227**	**207**	**7**	**438**	**61**	**166**
None	–	7	2	2	7	11	8	–	–	102	–	3
Elementary: 1 to 4 years	–	63	–	3	–	13	1	1	–	6	–	3
5 and 6 years	10	72	22	11	17	20	17	7	–	47	3	2
7 years	10	27	4	4	3	4	3	5	–	8	2	2
8 years	3	59	10	8	3	12	9	15	–	7	4	4
High school: 1 year	34	125	15	14	9	49	21	37	–	39	10	52
2 years	14	35	–	–	–	13	4	15	–	13	7	2
3 years	13	45	2	5	4	14	6	30	–	15	4	1
4 years, no diploma	22	127	3	3	7	55	55	9	–	45	12	11
High school graduate, including equivalency	29	358	38	40	30	85	68	42	2	88	16	65
Some college, no degree	14	127	1	15	4	31	16	15	2	23	2	9
Associate degree in college, occupational program	13	45	5	4	6	18	6	7	–	10	–	2
Associate degree in college, academic program	14	58	3	9	1	10	2	9	–	–	1	4
Bachelor's degree	4	86	2	3	3	21	5	14	1	24	–	3
Graduate or professional degree	–	35	–	–	1	8	6	1	2	11	–	3
Percent high school graduate or higher	41.1	55.9	45.8	58.7	47.4	47.5	45.4	42.5	100.0	35.6	31.1	51.8
Percent bachelor's degree or higher	2.2	9.5	1.9	2.5	4.2	8.0	4.8	7.2	42.9	8.0	–	3.6
Females 25 years and over	**97**	**633**	**53**	**63**	**44**	**167**	**108**	**96**	**3**	**215**	**31**	**77**
None	–	2	2	1	3	2	7	–	–	54	–	2
Elementary: 1 to 4 years	–	33	–	2	–	6	1	1	–	3	–	1
5 and 6 years	5	35	13	8	10	11	8	4	–	23	3	2
7 years	7	17	4	3	2	1	2	3	–	5	1	–
8 years	1	26	2	5	–	3	4	5	–	3	2	1
High school: 1 year	21	68	7	6	5	30	9	20	–	16	5	27
2 years	7	21	–	–	–	4	2	10	–	7	2	1
3 years	3	25	1	3	2	8	1	12	–	8	2	–
4 years, no diploma	16	57	1	1	4	24	29	4	–	19	6	6
High school graduate, including equivalency	16	176	20	21	12	44	35	21	1	46	10	30
Some college, no degree	5	63	1	8	1	14	6	6	–	11	–	3
Associate degree in college, occupational program	9	20	2	2	5	4	–	3	–	4	–	2
Associate degree in college, academic program	6	42	–	2	–	3	1	5	–	–	–	1
Bachelor's degree	1	41	–	1	–	11	2	2	–	10	–	1
Graduate or professional degree	–	7	–	–	–	2	1	–	2	6	–	–
Percent high school graduate or higher	38.1	55.1	43.4	54.0	40.9	46.7	41.7	38.5	100.0	35.8	32.3	48.1
Percent bachelor's degree or higher	1.0	7.6	–	1.6	–	7.8	2.8	2.1	66.7	7.4	–	1.3
Persons 18 to 24 years	**55**	**440**	**37**	**39**	**22**	**115**	**79**	**76**	–	**136**	**20**	**59**
Percent high school graduate or higher	52.7	62.3	70.3	74.4	68.2	57.4	54.4	44.7	–	40.4	25.0	54.2
Persons 25 to 34 years	**62**	**505**	**26**	**35**	**35**	**146**	**90**	**83**	**2**	**183**	**25**	**56**
Percent high school graduate or higher	38.7	67.3	88.5	80.0	77.1	52.1	56.7	44.6	100.0	37.7	32.0	71.4
Percent some college or higher	21.0	29.7	19.2	34.3	28.6	19.9	15.6	21.7	100.0	12.0	4.0	5.4
Percent bachelor's degree or higher	1.6	8.1	3.8	5.7	5.7	6.2	4.4	2.4	50.0	5.5	–	1.8
LITERACY												
Persons 10 years and over	**317**	**2 198**	**187**	**216**	**146**	**609**	**414**	**377**	**12**	**797**	**105**	**298**
Can read and write in any language	317	2 182	186	216	146	595	413	377	12	793	105	298
Cannot read and write	–	16	1	–	–	14	1	–	–	4	–	–
Females 10 years and over	**164**	**1 088**	**99**	**108**	**59**	**285**	**194**	**182**	**5**	**396**	**52**	**144**
Can read and write in any language	164	1 084	98	108	59	281	194	182	5	395	52	144
Cannot read and write	–	4	1	–	–	4	–	–	–	1	–	–
VOCATIONAL TRAINING												
Persons 16 to 64 years	**236**	**1 720**	**134**	**160**	**102**	**489**	**314**	**286**	**6**	**603**	**80**	**236**
Completed requirements for a program	16	113	4	17	10	35	11	10	3	29	–	3
In American Samoa	4	67	2	3	7	15	5	9	2	15	–	1
Not in American Samoa	12	46	2	14	3	20	6	1	1	14	–	2
Did not complete requirements for a program	220	1 607	130	143	92	454	303	276	3	574	80	233
Females 16 to 64 years	**122**	**869**	**73**	**82**	**42**	**237**	**148**	**136**	**3**	**309**	**42**	**116**
Completed requirements for a program	5	49	1	6	4	14	1	4	1	11	–	1
In American Samoa	2	31	–	1	4	6	1	4	1	7	–	–
Not in American Samoa	3	18	1	5	–	8	–	–	–	4	–	1
Did not complete requirements for a program	117	820	72	76	38	223	147	132	2	298	42	115

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
SCHOOL ENROLLMENT AND TYPE OF SCHOOL												
Persons 3 years and over enrolled in school	**114**	**160**	**131**	**1 913**	**111**	**64**	**42**	**29**	**1 047**	**543**	**58**	**41**
Preprimary school	4	14	9	96	12	12	3	1	62	31	–	3
Public school	4	14	9	89	12	12	3	1	59	22	–	3
Elementary school, 1st to 8th grade	64	93	53	754	73	38	24	17	620	311	33	21
Public school	52	89	53	703	73	38	24	17	557	291	33	19
High school, 9th to 12th grade	40	32	22	661	24	10	10	9	278	142	19	16
Public school	38	32	20	634	24	10	10	9	249	132	19	14
College	6	21	47	402	2	4	5	2	87	59	6	1
Public school	5	21	45	357	2	4	4	2	76	56	6	1
Females 3 years and over enrolled in school	**55**	**76**	**67**	**907**	**57**	**32**	**20**	**10**	**524**	**259**	**29**	**26**
Preprimary school	2	8	7	49	4	5	–	–	32	15	–	3
Public school	2	8	7	45	4	5	–	–	29	11	–	3
Elementary school, 1st to 8th grade	27	41	23	346	41	21	11	6	311	140	18	12
Public school	20	41	23	319	41	21	11	6	276	134	18	10
High school, 9th to 12th grade	23	17	14	314	10	4	6	2	136	77	7	11
Public school	23	17	12	295	10	4	6	2	121	72	7	10
College	3	10	23	198	2	2	3	2	45	27	4	–
Public school	3	10	22	176	2	2	2	2	40	24	4	–
EDUCATIONAL ATTAINMENT												
Persons 25 years and over	**161**	**204**	**116**	**1 615**	**148**	**100**	**64**	**46**	**1 485**	**693**	**79**	**58**
None	–	4	1	25	2	1	1	–	3	2	–	1
Elementary: 1 to 4 years	3	4	2	51	8	1	–	4	20	13	4	2
5 and 6 years	11	10	6	127	24	11	2	5	102	53	5	–
7 years	1	–	1	42	2	6	–	–	41	21	1	3
8 years	6	5	7	58	10	5	–	8	93	69	3	3
High school: 1 year	21	23	9	206	29	17	5	3	141	64	4	5
2 years	1	2	–	41	3	2	–	–	74	27	4	5
3 years	5	5	–	52	6	2	–	2	82	23	4	3
4 years, no diploma	33	47	6	266	1	12	–	7	169	42	4	12
High school graduate, including equivalency	36	28	43	424	44	35	48	7	502	248	28	21
Some college, no degree	11	36	5	115	8	4	4	5	106	39	9	3
Associate degree in college, occupational program	8	2	6	63	2	4	2	–	27	33	3	–
Associate degree in college, academic program	7	7	28	51	5	–	1	–	55	16	8	–
Bachelor's degree	15	13	1	69	3	–	–	3	47	26	2	–
Graduate or professional degree	3	18	1	25	1	–	1	2	23	17	–	–
Percent high school graduate or higher	49.7	51.0	72.4	46.3	42.6	43.0	87.5	37.0	51.2	54.7	63.3	41.4
Percent bachelor's degree or higher	11.2	15.2	1.7	5.8	2.7	–	1.6	10.9	4.7	6.2	2.5	–
Females 25 years and over	**83**	**98**	**63**	**793**	**75**	**49**	**31**	**22**	**757**	**326**	**37**	**29**
None	–	2	–	15	2	1	1	–	1	1	–	1
Elementary: 1 to 4 years	2	1	2	26	3	–	–	2	14	7	2	1
5 and 6 years	9	5	4	66	11	6	1	2	58	28	2	–
7 years	–	–	1	22	1	3	–	–	24	11	–	2
8 years	5	2	4	27	4	5	–	4	38	30	2	1
High school: 1 year	12	17	6	103	12	6	3	1	71	24	1	4
2 years	1	2	–	18	2	1	–	–	40	12	2	4
3 years	1	3	–	28	4	2	–	1	41	11	3	–
4 years, no diploma	13	18	2	137	1	4	–	3	93	23	1	2
High school graduate, including equivalency	23	12	27	213	25	19	23	4	260	118	14	12
Some college, no degree	6	17	3	50	3	2	2	3	57	24	3	2
Associate degree in college, occupational program	3	1	1	26	2	–	1	–	12	13	2	–
Associate degree in college, academic program	2	4	13	27	4	–	–	–	26	11	5	–
Bachelor's degree	5	6	–	26	1	–	–	2	17	11	–	–
Graduate or professional degree	1	8	–	9	–	–	–	–	5	2	–	–
Percent high school graduate or higher	48.2	49.0	69.8	44.3	46.7	42.9	83.9	40.9	49.8	54.9	64.9	48.3
Percent bachelor's degree or higher	7.2	14.3	–	4.4	1.3	–	–	9.1	2.9	4.0	–	–
Persons 18 to 24 years	**51**	**60**	**43**	**588**	**34**	**21**	**21**	**13**	**527**	**238**	**15**	**10**
Percent high school graduate or higher	39.2	40.0	88.4	49.0	70.6	52.4	85.7	76.9	56.9	63.9	73.3	10.0
Persons 25 to 34 years	**62**	**85**	**51**	**628**	**37**	**33**	**25**	**15**	**643**	**291**	**33**	**24**
Percent high school graduate or higher	61.3	37.6	92.2	51.3	75.7	57.6	96.0	40.0	57.7	66.7	87.9	50.0
Percent some college or higher	29.0	23.5	45.1	18.8	24.3	9.1	16.0	26.7	17.0	15.8	42.4	4.2
Percent bachelor's degree or higher	11.3	7.1	–	3.7	5.4	–	–	–	3.3	4.8	–	–
LITERACY												
Persons 10 years and over	**282**	**333**	**199**	**2 893**	**252**	**149**	**111**	**76**	**2 587**	**1 229**	**130**	**96**
Can read and write in any language	280	332	198	2 884	252	148	111	76	2 576	1 222	130	96
Cannot read and write	2	1	1	9	–	1	–	–	11	7	–	–
Females 10 years and over	**141**	**167**	**100**	**1 379**	**126**	**74**	**50**	**35**	**1 326**	**569**	**60**	**51**
Can read and write in any language	140	167	100	1 374	126	73	50	35	1 318	565	60	51
Cannot read and write	1	–	–	5	–	1	–	–	8	4	–	–
VOCATIONAL TRAINING												
Persons 16 to 64 years	**214**	**265**	**166**	**2 237**	**162**	**107**	**84**	**59**	**2 033**	**942**	**101**	**72**
Completed requirements for a program	–	45	22	129	38	14	1	4	64	41	5	3
In American Samoa	–	13	9	45	36	6	–	–	29	10	5	–
Not in American Samoa	–	32	13	84	2	8	1	4	35	31	–	3
Did not complete requirements for a program	214	220	144	2 108	124	93	83	55	1 969	901	96	69
Females 16 to 64 years	**111**	**136**	**86**	**1 071**	**82**	**52**	**40**	**32**	**1 049**	**436**	**43**	**37**
Completed requirements for a program	–	8	15	50	8	5	1	2	23	12	2	2
In American Samoa	–	2	7	22	8	3	–	–	12	4	2	–
Not in American Samoa	–	6	8	28	–	2	1	2	11	8	–	2
Did not complete requirements for a program	111	128	71	1 021	74	47	39	30	1 026	424	41	35

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

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

Place	Se'etaga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vailoatai village	Vaitogi village	Vatia village
SCHOOL ENROLLMENT AND TYPE OF SCHOOL													
Persons 3 years and over enrolled in school	**99**	**4**	**50**	**7**	**1 670**	**187**	**167**	**322**	**14**	**15**	**283**	**429**	**197**
Preprimary school	13	3	7	1	163	17	30	33	1	4	32	60	32
Public school	13	3	6	1	123	14	29	30	1	4	31	50	31
Elementary school, 1st to 8th grade	50	1	33	3	932	115	88	167	11	7	153	233	102
Public school	50	1	33	3	761	100	82	149	9	7	124	200	102
High school, 9th to 12th grade	19	–	10	3	408	42	39	85	2	2	75	107	50
Public school	19	–	10	3	353	40	37	78	1	2	68	94	50
College	17	–	–	–	167	13	10	37	–	2	23	29	13
Public school	17	–	–	–	123	13	10	34	–	2	22	28	12
Females 3 years and over enrolled in school	**47**	–	**25**	**3**	**802**	**96**	**64**	**147**	**6**	**6**	**118**	**219**	**102**
Preprimary school	6	–	4	1	82	9	10	14	–	1	15	34	13
Public school	6	–	4	1	61	8	10	13	–	1	14	30	13
Elementary school, 1st to 8th grade	23	–	16	–	440	53	32	82	6	3	63	110	57
Public school	23	–	16	–	357	47	30	74	5	3	50	92	57
High school, 9th to 12th grade	6	–	5	2	213	27	19	32	–	1	29	60	24
Public school	6	–	5	2	183	26	18	28	–	1	28	51	24
College	12	–	–	–	67	7	3	19	–	1	11	15	8
Public school	12	–	–	–	63	7	3	17	–	1	11	15	8
EDUCATIONAL ATTAINMENT													
Persons 25 years and over	**88**	**16**	**64**	**5**	**2 157**	**204**	**176**	**405**	**30**	**25**	**327**	**536**	**223**
None	–	–	–	–	5	6	–	8	–	–	1	3	3
Elementary: 1 to 4 years	5	1	8	–	62	4	1	3	–	–	4	23	10
5 and 6 years	10	5	5	2	61	16	5	30	2	1	62	36	9
7 years	–	–	3	–	14	–	–	9	1	–	5	8	2
8 years	8	1	4	–	64	5	2	29	–	1	42	43	17
High school: 1 year	6	4	9	–	118	19	2	44	3	4	33	47	27
2 years	4	–	–	–	56	2	–	19	–	1	7	8	1
3 years	3	–	1	–	62	2	1	26	–	–	15	15	6
4 years, no diploma	3	1	3	–	286	9	7	28	1	–	12	95	9
High school graduate, including equivalency	27	4	22	–	712	90	107	99	13	7	93	105	80
Some college, no degree	3	–	5	1	275	19	21	30	7	1	12	71	19
Associate degree in college, occupational program	3	–	–	1	51	16	14	14	–	1	18	22	16
Associate degree in college, academic program	14	–	2	–	119	2	12	18	1	5	11	20	8
Bachelor's degree	2	–	2	1	164	5	2	27	2	4	7	25	13
Graduate or professional degree	–	–	–	–	108	9	2	21	–	–	5	15	3
Percent high school graduate or higher	55.7	25.0	48.4	60.0	66.2	69.1	89.8	51.6	76.7	72.0	44.6	48.1	62.3
Percent bachelor's degree or higher	2.3	–	3.1	20.0	12.6	6.9	2.3	11.9	6.7	16.0	3.7	7.5	7.2
Females 25 years and over	**44**	**7**	**32**	**3**	**1 042**	**97**	**87**	**203**	**12**	**13**	**158**	**267**	**101**
None	–	–	–	–	4	3	–	4	–	–	1	–	2
Elementary: 1 to 4 years	4	1	4	–	36	3	–	3	–	–	1	6	3
5 and 6 years	6	2	3	1	35	7	3	13	2	1	35	17	4
7 years	–	–	1	–	7	–	–	6	–	–	2	5	1
8 years	3	1	3	–	24	1	1	15	–	1	20	21	7
High school: 1 year	2	2	5	–	61	9	2	19	–	2	14	28	15
2 years	1	–	–	–	31	2	–	12	–	–	4	3	1
3 years	2	–	–	–	31	1	1	14	–	–	9	9	3
4 years, no diploma	2	1	1	–	140	7	2	10	1	–	4	53	4
High school graduate, including equivalency	15	–	11	–	363	41	55	55	6	4	46	54	33
Some college, no degree	1	–	3	1	137	11	12	16	2	–	4	39	10
Associate degree in college, occupational program	–	–	–	1	23	7	3	8	–	–	8	6	11
Associate degree in college, academic program	6	–	1	–	68	1	8	10	1	3	7	9	2
Bachelor's degree	2	–	–	–	56	2	–	11	–	2	3	10	4
Graduate or professional degree	–	–	–	–	26	2	–	7	–	–	–	7	1
Percent high school graduate or higher	54.5	–	46.9	66.7	64.6	66.0	89.7	52.7	75.0	69.2	43.0	46.8	60.4
Percent bachelor's degree or higher	4.5	–	–	–	7.9	4.1	–	8.9	–	15.4	1.9	6.4	5.0
Persons 18 to 24 years	**40**	–	**12**	**1**	**692**	**53**	**57**	**142**	**5**	**6**	**125**	**173**	**92**
Percent high school graduate or higher	82.5	–	75.0	–	60.3	75.5	78.9	60.6	80.0	83.3	54.4	47.4	82.6
Persons 25 to 34 years	**24**	**4**	**12**	**2**	**880**	**79**	**54**	**144**	**14**	**12**	**105**	**211**	**88**
Percent high school graduate or higher	83.3	75.0	91.7	100.0	69.7	78.5	100.0	55.6	78.6	100.0	55.2	53.6	84.1
Percent some college or higher	37.5	–	33.3	100.0	31.5	20.3	40.7	22.9	35.7	50.0	5.7	28.4	35.2
Percent bachelor's degree or higher	4.2	–	8.3	50.0	6.7	1.3	1.9	4.9	7.1	25.0	–	4.3	8.0
LITERACY													
Persons 10 years and over	**170**	**16**	**98**	**11**	**3 697**	**357**	**314**	**709**	**41**	**38**	**601**	**943**	**421**
Can read and write in any language	169	16	94	11	3 689	350	314	706	41	38	600	932	420
Cannot read and write	1	–	4	–	8	7	–	3	–	–	1	11	1
Females 10 years and over	**78**	**7**	**45**	**5**	**1 826**	**174**	**145**	**351**	**16**	**18**	**274**	**479**	**210**
Can read and write in any language	77	7	44	5	1 820	170	145	348	16	18	273	474	209
Cannot read and write	1	–	1	–	6	4	–	3	–	–	1	5	1
VOCATIONAL TRAINING													
Persons 16 to 64 years	**132**	**9**	**65**	**7**	**2 914**	**256**	**239**	**535**	**33**	**32**	**447**	**722**	**321**
Completed requirements for a program	18	1	8	3	198	14	12	65	7	11	31	112	4
In American Samoa	8	1	4	–	82	4	9	20	1	2	16	41	2
Not in American Samoa	10	–	4	3	116	10	3	45	6	9	15	71	2
Did not complete requirements for a program	114	8	57	4	2 716	242	227	470	26	21	416	610	317
Females 16 to 64 years	**64**	**4**	**27**	**5**	**1 430**	**122**	**112**	**266**	**15**	**16**	**210**	**371**	**156**
Completed requirements for a program	7	–	3	2	63	4	7	30	4	6	12	39	3
In American Samoa	5	–	2	–	30	1	5	9	1	1	7	21	2
Not in American Samoa	2	–	1	2	33	3	2	21	3	5	5	18	1
Did not complete requirements for a program	57	4	24	3	1 367	118	105	236	11	10	198	332	153

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

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

Place	Aasu village	Afao village	Afono village	Agugulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village	Amauu village	Amouli village	Anua village
DISABILITY												
Civilian noninstitutionalized persons 16 to 64 years	**187**	**72**	**247**	**23**	**273**	**25**	**277**	**113**	**207**	**70**	**249**	**42**
With a mobility or self-care limitation	1	1	3	–	–	2	3	2	–	–	1	–
With a mobility limitation	1	1	2	–	–	2	3	1	–	–	1	–
In labor force	–	–	–	–	–	1	–	–	–	–	–	–
With a self-care limitation	–	–	3	–	–	1	2	2	–	–	–	–
With a work disability	2	2	10	–	–	1	3	1	–	–	3	–
In labor force	–	–	1	–	–	1	–	–	–	–	–	–
Prevented from working	2	2	7	–	–	–	3	1	–	–	3	–
No work disability	185	70	237	23	273	24	274	112	207	70	246	42
In labor force	83	40	108	14	151	9	138	68	111	29	151	22
Civilian noninstitutionalized females 16 to 64 years	**91**	**45**	**110**	**11**	**129**	**13**	**145**	**58**	**101**	**34**	**134**	**21**
With a mobility or self-care limitation	–	1	–	–	–	2	2	2	–	–	–	–
With a mobility limitation	–	1	–	–	–	2	2	1	–	–	–	–
In labor force	–	–	–	–	–	1	–	–	–	–	–	–
With a self-care limitation	–	–	–	–	–	1	2	2	–	–	–	–
With a work disability	–	1	3	–	–	1	2	1	–	–	1	–
In labor force	–	–	–	–	–	1	–	–	–	–	–	–
Prevented from working	–	1	2	–	–	–	2	1	–	–	1	–
No work disability	91	44	107	11	129	12	143	57	101	34	133	21
In labor force	39	22	44	4	72	3	58	33	43	10	73	7
Civilian noninstitutionalized persons 65 years and over	**11**	**10**	**20**	**2**	**10**	**–**	**13**	**8**	**11**	**8**	**15**	**–**
With a mobility or self-care limitation	–	1	4	–	–	–	–	1	–	–	–	–
With a mobility limitation	–	1	4	–	–	–	–	–	–	–	–	–
With a self-care limitation	–	1	3	–	–	–	–	1	–	–	–	–
Civilian noninstitutionalized females 65 years and over	**4**	**3**	**12**	**2**	**5**	**–**	**8**	**3**	**6**	**4**	**5**	**–**
With a mobility or self-care limitation	–	1	3	–	–	–	–	–	–	–	–	–
With a mobility limitation	–	1	3	–	–	–	–	–	–	–	–	–
With a self-care limitation	–	1	3	–	–	–	–	–	–	–	–	–
VETERAN STATUS												
Persons 16 years and over	**198**	**82**	**267**	**25**	**283**	**25**	**290**	**121**	**218**	**78**	**264**	**42**
Now on active duty	–	–	–	–	–	–	–	–	–	–	–	–
On active duty in past, but not now	3	6	1	–	9	1	6	5	7	3	10	3
Never on active duty	195	76	266	25	274	24	284	116	211	75	254	39
In Reserves or National Guard now	–	–	4	–	2	–	1	–	1	–	–	–
In Reserves or National Guard in past, but not now	–	–	–	–	–	–	–	–	–	–	1	1
Never served	195	76	262	25	272	24	283	116	210	75	253	38
PERIOD OF SERVICE												
Civilian veterans 16 years and over	**3**	**6**	**1**	**–**	**9**	**1**	**6**	**5**	**7**	**3**	**10**	**3**
May 1975 or later service only	1	2	–	–	6	–	4	4	4	1	5	–
September 1980 or later service only	–	–	–	–	4	–	–	2	1	–	2	–
Served 2 or more years	–	–	–	–	3	–	–	2	1	–	2	–
Vietnam era, no Korean conflict	1	3	1	–	2	–	–	1	2	–	4	1
Vietnam era and Korean conflict	–	–	–	–	–	–	–	–	–	–	–	–
February 1955 to July 1964 only	–	–	–	–	–	1	2	–	1	–	–	1
Korean conflict, no World War II	–	–	–	–	1	–	–	–	–	–	–	–
Korean conflict and World War II	–	–	–	–	–	–	–	–	–	–	–	–
World War II, no Korean conflict	1	1	–	–	–	–	–	–	–	2	1	1
World War I	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–
LENGTH OF SERVICE												
Civilian veterans 16 years and over	**3**	**6**	**1**	**–**	**9**	**1**	**6**	**5**	**7**	**3**	**10**	**3**
Less than 2 years	–	1	–	–	1	–	1	–	–	–	–	–
2 to 10 years	3	5	1	–	8	1	5	5	7	3	10	3
11 to 19 years	–	–	–	–	–	–	–	–	–	–	–	–
20 or more years	–	–	–	–	–	–	–	–	–	–	–	–
MILITARY BENEFITS												
Civilian veterans 16 years and over	**3**	**6**	**1**	**–**	**9**	**1**	**6**	**5**	**7**	**3**	**10**	**3**
Receiving military benefits	1	3	–	–	3	1	1	–	3	1	1	1
Not receiving military benefits	2	3	1	–	6	–	5	5	4	2	9	2
MILITARY DEPENDENCY												
All persons	**341**	**145**	**434**	**42**	**463**	**49**	**458**	**206**	**378**	**128**	**463**	**65**
In Armed Forces	–	–	–	–	–	–	–	–	–	–	–	–
Military dependent	2	9	9	–	6	–	–	–	5	1	13	1
Of active-duty member	1	–	6	–	3	–	–	–	2	–	6	–
Other dependent	1	9	3	–	3	–	–	–	3	1	7	1
Other civilians	339	136	425	42	457	49	458	206	373	127	450	64
Female	**164**	**73**	**191**	**22**	**220**	**26**	**227**	**100**	**179**	**64**	**236**	**35**
In Armed Forces	–	–	–	–	–	–	–	–	–	–	–	–
Military dependent	1	4	5	–	1	–	–	–	2	–	5	–
Of active-duty member	1	–	3	–	–	–	–	–	1	–	3	–
Other dependent	–	4	2	–	1	–	–	–	1	–	2	–
Other civilians	163	69	186	22	219	26	227	100	177	64	231	35

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

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

Place	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'alu village	Faga'itua village
DISABILITY												
Civilian noninstitutionalized persons 16 to 64 years	**256**	**316**	**120**	**239**	**1 072**	**73**	**138**	**254**	**137**	**30**	**588**	**258**
With a mobility or self-care limitation	4	2	–	–	13	–	1	3	1	1	12	4
With a mobility limitation	4	1	–	–	13	–	1	3	–	–	10	3
In labor force	1	–	–	–	3	–	–	–	–	–	3	1
With a self-care limitation	4	1	–	–	10	–	1	3	1	1	6	1
With a work disability	4	2	–	–	32	–	5	11	1	–	24	5
In labor force	1	1	–	–	11	–	–	1	–	–	8	2
Prevented from working	2	1	–	–	19	–	4	8	1	–	14	3
No work disability	252	314	120	239	1 040	73	133	243	136	30	564	253
In labor force	117	151	85	115	571	30	62	85	73	17	324	129
Civilian noninstitutionalized females 16 to 64 years	**132**	**148**	**60**	**120**	**523**	**44**	**71**	**131**	**68**	**14**	**283**	**143**
With a mobility or self-care limitation	1	1	–	–	6	–	–	–	1	–	4	2
With a mobility limitation	1	1	–	–	6	–	–	–	–	–	3	2
In labor force	1	–	–	–	2	–	–	–	–	–	1	–
With a self-care limitation	1	–	–	–	6	–	–	–	1	–	1	–
With a work disability	1	1	–	–	13	–	3	5	1	–	10	4
In labor force	1	–	–	–	2	–	–	–	–	–	4	1
Prevented from working	–	1	–	–	10	–	2	4	1	–	4	3
No work disability	131	147	60	120	510	44	68	126	67	14	273	139
In labor force	58	68	43	48	235	12	22	34	28	6	135	61
Civilian noninstitutionalized persons 65 years and over	**15**	**21**	**9**	**12**	**50**	**6**	**5**	**21**	**8**	**1**	**44**	**26**
With a mobility or self-care limitation	–	1	–	–	5	–	–	4	1	–	4	–
With a mobility limitation	–	1	–	–	5	–	–	4	1	–	4	–
With a self-care limitation	–	–	–	–	5	–	–	4	1	–	2	–
Civilian noninstitutionalized females 65 years and over	**11**	**9**	**5**	**8**	**29**	**1**	**5**	**14**	**3**	**–**	**20**	**13**
With a mobility or self-care limitation	–	–	–	–	–	–	–	3	–	–	2	–
With a mobility limitation	–	–	–	–	–	–	–	3	–	–	2	–
With a self-care limitation	–	–	–	–	–	–	–	3	–	–	1	–
VETERAN STATUS												
Persons 16 years and over	**271**	**337**	**129**	**251**	**1 122**	**79**	**143**	**275**	**145**	**31**	**633**	**284**
Now on active duty	–	–	–	–	–	–	–	–	–	–	1	–
On active duty in past, but not now	5	5	–	–	20	3	1	12	4	2	19	14
Never on active duty	266	332	129	251	1 102	76	142	263	141	29	613	270
In Reserves or National Guard now	–	–	–	–	–	–	2	–	–	–	–	2
In Reserves or National Guard in past, but not now	–	1	–	–	1	1	–	–	1	–	2	1
Never served	266	331	129	251	1 101	75	140	263	140	29	611	267
PERIOD OF SERVICE												
Civilian veterans 16 years and over	**5**	**5**	**–**	**–**	**20**	**3**	**1**	**12**	**4**	**2**	**19**	**14**
May 1975 or later service only	3	1	–	–	7	2	1	3	1	1	7	7
September 1980 or later service only	2	–	–	–	1	2	–	1	–	–	3	3
Served 2 or more years	2	–	–	–	1	2	–	1	–	–	3	2
Vietnam era, no Korean conflict	–	3	–	–	9	–	–	4	1	1	8	3
Vietnam era and Korean conflict	–	–	–	–	–	–	–	–	–	–	–	–
February 1955 to July 1964 only	1	–	–	–	2	1	–	–	–	–	2	2
Korean conflict, no World War II	1	1	–	–	1	–	–	–	1	–	2	1
Korean conflict and World War II	–	–	–	–	–	–	–	–	–	–	–	1
World War II, no Korean conflict	–	–	–	–	1	–	–	5	1	–	–	–
World War I	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–
LENGTH OF SERVICE												
Civilian veterans 16 years and over	**5**	**5**	**–**	**–**	**20**	**3**	**1**	**12**	**4**	**2**	**19**	**14**
Less than 2 years	–	–	–	–	1	–	–	–	1	–	1	2
2 to 10 years	5	4	–	–	15	3	1	12	3	2	18	11
11 to 19 years	–	1	–	–	3	–	–	–	–	–	–	–
20 or more years	–	–	–	–	1	–	–	–	–	–	–	1
MILITARY BENEFITS												
Civilian veterans 16 years and over	**5**	**5**	**–**	**–**	**20**	**3**	**1**	**12**	**4**	**2**	**19**	**14**
Receiving military benefits	2	1	–	–	4	–	–	4	1	–	4	3
Not receiving military benefits	3	4	–	–	16	3	1	8	3	2	15	11
MILITARY DEPENDENCY												
All persons	**491**	**544**	**203**	**408**	**1 896**	**122**	**228**	**463**	**255**	**50**	**1 006**	**455**
In Armed Forces	–	–	–	–	–	–	–	–	–	–	1	–
Military dependent	4	4	–	–	13	1	1	4	–	1	16	6
Of active-duty member	3	–	–	–	6	–	1	–	–	–	8	2
Other dependent	1	4	–	–	7	1	–	4	–	1	8	4
Other civilians	487	540	203	408	1 883	121	227	459	255	49	989	449
Female	**249**	**249**	**112**	**217**	**906**	**67**	**127**	**236**	**123**	**23**	**482**	**241**
In Armed Forces	–	–	–	–	–	–	–	–	–	–	–	–
Military dependent	2	4	–	–	7	1	1	–	–	–	4	4
Of active-duty member	2	–	–	–	4	–	1	–	–	–	–	2
Other dependent	–	4	–	–	3	1	–	–	–	–	4	2
Other civilians	247	245	112	217	899	66	126	236	123	23	478	237

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

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

Place	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Ili'ili village	Lauli'i village
DISABILITY												
Civilian noninstitutionalized persons 16 to 64 years	**98**	**49**	**103**	**386**	**1 418**	**47**	**106**	**448**	**39**	**404**	**1 043**	**450**
With a mobility or self-care limitation	–	–	–	15	10	–	2	7	–	–	4	4
With a mobility limitation	–	–	–	2	8	–	2	7	–	–	3	4
In labor force	–	–	–	–	2	–	–	4	–	–	–	3
With a self-care limitation	–	–	–	15	7	–	2	6	–	–	4	–
With a work disability	2	1	–	5	13	1	2	3	–	1	16	9
In labor force	–	1	–	1	2	–	–	1	–	–	3	5
Prevented from working	2	–	–	4	11	1	1	2	–	1	11	4
No work disability	96	48	103	381	1 405	46	104	445	39	403	1 027	441
In labor force	42	17	47	186	851	33	40	224	16	176	580	223
Civilian noninstitutionalized females 16 to 64 years	**48**	**25**	**47**	**195**	**633**	**21**	**64**	**212**	**22**	**189**	**500**	**226**
With a mobility or self-care limitation	–	–	–	7	4	–	2	2	–	–	1	1
With a mobility limitation	–	–	–	–	4	–	2	2	–	–	1	1
In labor force	–	–	–	–	1	–	–	1	–	–	–	1
With a self-care limitation	–	–	–	7	3	–	2	2	–	–	1	–
With a work disability	2	–	–	2	8	–	2	1	–	1	5	3
In labor force	–	–	–	1	1	–	–	1	–	–	1	3
Prevented from working	2	–	–	1	7	–	1	–	–	1	3	–
No work disability	46	25	47	193	625	21	62	211	22	188	495	223
In labor force	21	6	22	72	291	15	16	92	7	80	225	83
Civilian noninstitutionalized persons 65 years and over	**5**	–	**7**	**28**	**75**	**3**	**23**	**21**	**2**	**31**	**64**	**26**
With a mobility or self-care limitation	–	–	–	8	5	–	7	2	–	4	3	11
With a mobility limitation	–	–	–	4	4	–	7	2	–	4	3	11
With a self-care limitation	–	–	–	8	4	–	7	1	–	4	3	10
Civilian noninstitutionalized females 65 years and over	**3**	–	**3**	**18**	**28**	**2**	**12**	**11**	–	**15**	**33**	**14**
With a mobility or self-care limitation	–	–	–	5	2	–	3	1	–	3	1	6
With a mobility limitation	–	–	–	2	2	–	3	1	–	3	1	6
With a self-care limitation	–	–	–	5	2	–	3	1	–	3	1	6
VETERAN STATUS												
Persons 16 years and over	**103**	**49**	**110**	**414**	**1 493**	**50**	**129**	**469**	**41**	**435**	**1 108**	**476**
Now on active duty	–	–	–	–	–	–	–	–	–	–	1	–
On active duty in past, but not now	3	–	4	10	45	1	3	5	3	13	49	12
Never on active duty	100	49	106	404	1 448	49	126	464	38	422	1 058	464
In Reserves or National Guard now	–	–	–	2	1	–	1	–	–	2	4	–
In Reserves or National Guard in past, but not now	–	–	2	–	–	–	–	1	2	–	3	–
Never served	100	49	104	402	1 447	49	125	463	36	420	1 051	464
PERIOD OF SERVICE												
Civilian veterans 16 years and over	**3**	–	**4**	**10**	**45**	**1**	**3**	**5**	**3**	**13**	**49**	**12**
May 1975 or later service only	1	–	2	4	14	–	1	2	1	4	17	1
September 1980 or later service only	1	–	1	1	2	–	–	1	1	4	9	–
Served 2 or more years	1	–	1	1	1	–	–	1	1	4	9	–
Vietnam era, no Korean conflict	2	–	–	2	9	–	1	3	2	4	12	3
Vietnam era and Korean conflict	–	–	–	–	–	–	–	–	–	–	1	–
February 1955 to July 1964 only	–	–	1	2	9	–	–	–	–	4	5	–
Korean conflict, no World War II	–	–	–	–	3	1	–	–	–	–	5	6
Korean conflict and World War II	–	–	–	1	–	–	–	–	–	–	–	–
World War II, no Korean conflict	–	–	1	1	10	–	1	–	–	1	9	2
World War I	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–
LENGTH OF SERVICE												
Civilian veterans 16 years and over	**3**	–	**4**	**10**	**45**	**1**	**3**	**5**	**3**	**13**	**49**	**12**
Less than 2 years	–	–	–	–	1	–	–	–	–	1	1	–
2 to 10 years	3	–	4	9	40	1	3	5	3	12	47	12
11 to 19 years	–	–	–	–	1	–	–	–	–	–	–	–
20 or more years	–	–	–	1	3	–	–	–	–	–	1	–
MILITARY BENEFITS												
Civilian veterans 16 years and over	**3**	–	**4**	**10**	**45**	**1**	**3**	**5**	**3**	**13**	**49**	**12**
Receiving military benefits	–	–	1	2	8	1	1	1	–	6	12	3
Not receiving military benefits	3	–	3	8	37	–	2	4	3	7	37	9
MILITARY DEPENDENCY												
All persons	**206**	**92**	**168**	**717**	**2 323**	**81**	**246**	**833**	**81**	**720**	**1 790**	**814**
In Armed Forces	–	–	–	–	–	–	–	–	–	–	1	–
Military dependent	1	–	–	7	8	–	3	3	–	8	32	13
Of active-duty member	1	–	–	3	3	–	2	1	–	–	4	5
Other dependent	–	–	–	4	5	–	1	2	–	8	28	8
Other civilians	205	92	168	710	2 315	81	243	830	81	712	1 757	801
Female	**101**	**44**	**81**	**371**	**1 045**	**43**	**132**	**403**	**48**	**341**	**828**	**392**
In Armed Forces	–	–	–	–	–	–	–	–	–	–	–	–
Military dependent	1	–	–	1	6	–	1	2	–	5	12	6
Of active-duty member	1	–	–	1	2	–	1	–	–	–	2	2
Other dependent	–	–	–	–	4	–	–	2	–	5	10	4
Other civilians	100	44	81	370	1 039	43	131	401	48	336	816	386

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

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

Place	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Maloeimi village	Maloeloa/ Aitulagi village	Maloeloa/ Ituau village	Maloata village	Mapusagafou village	Masausi village	Masefau village
DISABILITY												
Civilian noninstitutionalized persons 16 to 64 years	**235**	**1 720**	**133**	**160**	**102**	**488**	**314**	**286**	**6**	**603**	**80**	**236**
With a mobility or self-care limitation	–	11	–	1	11	2	3	7	–	13	–	–
With a mobility limitation	–	6	–	1	11	2	2	7	–	2	–	–
In labor force	–	–	–	–	4	2	–	–	–	–	–	–
With a self-care limitation	–	8	–	1	11	1	3	1	–	12	–	–
With a work disability	2	17	3	3	2	2	6	11	1	5	–	1
In labor force	–	6	–	1	–	1	1	–	1	–	–	–
Prevented from working	1	9	3	2	2	1	4	11	–	4	–	1
No work disability	233	1 703	130	157	100	486	308	275	5	598	80	235
In labor force	109	912	51	60	44	249	144	122	4	283	32	97
Civilian noninstitutionalized females 16 to 64 years	**122**	**869**	**73**	**82**	**42**	**237**	**148**	**136**	**3**	**309**	**42**	**116**
With a mobility or self-care limitation	–	6	–	–	7	1	–	3	–	7	–	–
With a mobility limitation	–	2	–	–	7	1	–	3	–	1	–	–
In labor force	–	–	–	–	2	1	–	–	–	–	–	–
With a self-care limitation	–	5	–	–	7	1	–	1	–	7	–	–
With a work disability	–	5	1	1	1	1	1	5	1	3	–	–
In labor force	–	–	–	1	–	1	–	–	1	–	–	–
Prevented from working	–	3	1	–	1	–	–	5	–	2	–	–
No work disability	122	864	72	81	41	236	147	131	2	306	42	116
In labor force	44	400	15	14	11	95	57	46	1	124	18	41
Civilian noninstitutionalized persons 65 years and over	**20**	**104**	**22**	**18**	**19**	**24**	**17**	**15**	**1**	**25**	**7**	**11**
With a mobility or self-care limitation	–	7	1	2	9	3	3	3	–	2	–	–
With a mobility limitation	–	7	1	2	9	3	3	3	–	2	–	–
With a self-care limitation	–	4	1	2	9	2	2	2	–	1	–	–
Civilian noninstitutionalized females 65 years and over	**14**	**57**	**10**	**8**	**9**	**11**	**9**	**7**	–	**13**	**3**	**4**
With a mobility or self-care limitation	–	3	–	1	5	2	2	2	–	2	–	–
With a mobility limitation	–	3	–	1	5	2	2	2	–	2	–	–
With a self-care limitation	–	2	–	1	5	1	2	1	–	1	–	–
VETERAN STATUS												
Persons 16 years and over	**256**	**1 824**	**156**	**178**	**121**	**513**	**331**	**301**	**7**	**628**	**87**	**247**
Now on active duty	1	–	1	–	–	1	–	–	–	–	–	–
On active duty in past, but not now	6	87	1	10	–	9	5	3	–	3	2	4
Never on active duty	249	1 737	154	168	121	503	326	298	7	625	85	243
In Reserves or National Guard now	–	6	–	1	–	1	–	–	–	–	–	–
In Reserves or National Guard in past, but not now	–	5	–	1	–	1	1	–	–	1	–	–
Never served	249	1 726	154	166	121	501	325	298	7	624	85	243
PERIOD OF SERVICE												
Civilian veterans 16 years and over	**6**	**87**	**1**	**10**	–	**9**	**5**	**3**	–	**3**	**2**	**4**
May 1975 or later service only	4	34	–	2	–	2	1	3	–	–	–	–
September 1980 or later service only	3	11	–	1	–	1	1	2	–	–	–	–
Served 2 or more years	3	8	–	1	–	1	1	2	–	–	–	–
Vietnam era, no Korean conflict	1	22	–	8	–	2	4	–	–	2	–	1
Vietnam era and Korean conflict	–	1	–	–	–	–	–	–	–	–	–	–
February 1955 to July 1964 only	–	8	–	–	–	1	–	–	–	–	1	–
Korean conflict, no World War II	1	8	1	–	–	3	–	–	–	1	1	1
Korean conflict and World War II	–	1	–	–	–	–	–	–	–	–	–	–
World War II, no Korean conflict	–	13	–	–	–	1	–	–	–	–	–	2
World War I	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–
LENGTH OF SERVICE												
Civilian veterans 16 years and over	**6**	**87**	**1**	**10**	–	**9**	**5**	**3**	–	**3**	**2**	**4**
Less than 2 years	–	5	–	–	–	–	–	1	–	–	–	1
2 to 10 years	6	78	1	7	–	9	5	2	–	3	2	3
11 to 19 years	–	2	–	1	–	–	–	–	–	–	–	–
20 or more years	–	2	–	2	–	–	–	–	–	–	–	–
MILITARY BENEFITS												
Civilian veterans 16 years and over	**6**	**87**	**1**	**10**	–	**9**	**5**	**3**	–	**3**	**2**	**4**
Receiving military benefits	4	28	–	2	–	3	3	–	–	2	1	3
Not receiving military benefits	2	59	1	8	–	6	2	3	–	1	1	1
MILITARY DEPENDENCY												
All persons	**412**	**3 013**	**247**	**293**	**207**	**830**	**585**	**523**	**16**	**1 133**	**157**	**389**
In Armed Forces	1	–	1	–	–	1	–	–	–	–	–	–
Military dependent	7	83	–	9	4	8	8	–	–	3	10	7
Of active-duty member	–	6	–	–	4	1	1	–	–	–	–	–
Other dependent	7	77	–	9	–	7	7	–	–	3	10	7
Other civilians	404	2 930	246	284	203	821	577	523	16	1 130	147	382
Female	**217**	**1 494**	**134**	**153**	**88**	**401**	**269**	**252**	**6**	**552**	**78**	**187**
In Armed Forces	–	–	–	–	–	–	–	–	–	–	–	–
Military dependent	4	38	–	7	2	3	4	–	–	–	7	4
Of active-duty member	–	3	–	–	2	–	–	–	–	–	–	–
Other dependent	4	35	–	7	–	3	4	–	–	–	7	4
Other civilians	213	1 456	134	146	86	398	265	252	6	552	71	183

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
DISABILITY												
Civilian noninstitutionalized persons 16 to 64 years	**214**	**265**	**166**	**2 226**	**162**	**107**	**84**	**59**	**2 031**	**942**	**101**	**72**
With a mobility or self-care limitation	–	1	2	8	–	2	–	–	26	30	3	–
With a mobility limitation	–	1	2	7	–	1	–	–	13	1	3	–
In labor force	–	–	–	3	–	–	–	–	–	1	–	–
With a self-care limitation	–	1	2	5	–	1	–	–	22	30	3	–
With a work disability	–	3	5	22	13	7	–	–	21	9	9	–
In labor force	–	1	–	3	3	3	–	–	1	2	1	–
Prevented from working	–	2	5	17	7	3	–	–	18	6	8	–
No work disability	214	262	161	2 204	149	100	84	59	2 010	933	92	72
In labor force	105	177	90	1 229	79	42	38	30	1 061	518	45	36
Civilian noninstitutionalized females 16 to 64 years	**111**	**136**	**86**	**1 069**	**82**	**52**	**40**	**32**	**1 048**	**436**	**43**	**37**
With a mobility or self-care limitation	–	1	–	2	–	2	–	–	9	16	–	–
With a mobility limitation	–	1	–	2	–	1	–	–	5	1	–	–
In labor force	–	–	–	1	–	–	–	–	–	1	–	–
With a self-care limitation	–	1	–	–	–	1	–	–	8	16	–	–
With a work disability	–	2	2	5	6	4	–	–	7	3	3	–
In labor force	–	–	–	–	1	–	–	–	–	1	–	–
Prevented from working	–	2	2	3	4	3	–	–	7	2	3	–
No work disability	111	134	84	1 064	76	48	40	32	1 041	433	40	37
In labor force	46	81	44	504	27	11	13	11	479	189	19	17
Civilian noninstitutionalized persons 65 years and over	**16**	**18**	**3**	**119**	**29**	**15**	**7**	**2**	**102**	**53**	**6**	**5**
With a mobility or self-care limitation	–	–	–	3	2	2	1	–	14	5	–	1
With a mobility limitation	–	–	–	3	2	2	1	–	8	4	–	1
With a self-care limitation	–	–	–	3	2	–	1	–	8	4	–	–
Civilian noninstitutionalized females 65 years and over	**9**	**8**	**1**	**64**	**14**	**6**	**2**	**1**	**58**	**24**	**3**	**4**
With a mobility or self-care limitation	–	–	–	1	1	1	–	–	7	4	–	1
With a mobility limitation	–	–	–	1	1	1	–	–	4	4	–	1
With a self-care limitation	–	–	–	1	1	–	–	–	3	3	–	–
VETERAN STATUS												
Persons 16 years and over	**230**	**283**	**169**	**2 356**	**191**	**122**	**91**	**61**	**2 135**	**995**	**107**	**77**
Now on active duty	–	–	–	–	–	–	–	–	1	–	–	–
On active duty in past, but not now	4	8	5	41	6	8	4	3	52	31	2	1
Never on active duty	226	275	164	2 315	185	114	87	58	2 082	964	105	76
In Reserves or National Guard now	–	1	–	1	–	–	–	–	9	2	–	1
In Reserves or National Guard in past, but not now	–	–	–	1	–	–	–	–	2	5	–	–
Never served	226	274	164	2 313	185	114	87	58	2 071	957	105	75
PERIOD OF SERVICE												
Civilian veterans 16 years and over	**4**	**8**	**5**	**41**	**6**	**8**	**4**	**3**	**52**	**31**	**2**	**1**
May 1975 or later service only	1	–	2	14	1	2	2	3	19	11	–	–
September 1980 or later service only	–	–	–	2	–	–	–	–	4	6	–	–
Served 2 or more years	–	–	–	2	–	–	–	–	4	6	–	–
Vietnam era, no Korean conflict	1	4	1	15	4	3	1	–	18	7	–	1
Vietnam era and Korean conflict	–	–	–	–	–	–	–	–	–	2	–	–
February 1955 to July 1964 only	–	2	2	4	1	–	–	–	5	3	2	–
Korean conflict, no World War II	–	1	–	4	–	1	–	–	2	3	–	–
Korean conflict and World War II	–	–	–	–	–	–	–	–	–	–	–	–
World War II, no Korean conflict	2	1	–	4	–	2	1	–	8	5	–	–
World War I	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–
LENGTH OF SERVICE												
Civilian veterans 16 years and over	**4**	**8**	**5**	**41**	**6**	**8**	**4**	**3**	**52**	**31**	**2**	**1**
Less than 2 years	–	–	–	1	–	–	1	–	1	1	–	–
2 to 10 years	4	8	5	40	5	7	3	3	51	28	2	1
11 to 19 years	–	–	–	–	–	–	–	–	–	–	–	–
20 or more years	–	–	–	–	1	1	–	–	–	2	–	–
MILITARY BENEFITS												
Civilian veterans 16 years and over	**4**	**8**	**5**	**41**	**6**	**8**	**4**	**3**	**52**	**31**	**2**	**1**
Receiving military benefits	1	3	2	12	2	5	–	–	16	10	2	–
Not receiving military benefits	3	5	3	29	4	3	4	3	36	21	–	1
MILITARY DEPENDENCY												
All persons	**364**	**483**	**267**	**3 893**	**353**	**201**	**136**	**107**	**3 519**	**1 692**	**176**	**130**
In Armed Forces	–	–	–	–	–	–	–	–	2	–	–	–
Military dependent	1	6	5	27	7	10	3	–	17	37	4	1
Of active-duty member	1	1	4	3	1	2	–	–	4	12	–	1
Other dependent	–	5	1	24	6	8	3	–	13	25	4	–
Other civilians	363	477	262	3 866	346	191	133	107	3 500	1 655	172	129
Female	**183**	**234**	**143**	**1 842**	**170**	**97**	**59**	**48**	**1 804**	**780**	**83**	**73**
In Armed Forces	–	–	–	–	–	–	–	–	1	–	–	–
Military dependent	1	3	–	7	4	8	1	–	5	16	2	–
Of active-duty member	1	1	–	1	1	1	–	–	2	7	–	–
Other dependent	–	2	–	6	3	7	1	–	3	9	2	–
Other civilians	182	231	143	1 835	166	89	58	48	1 798	764	81	73

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

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

Place	Se'etaga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vailoatai village	Vaitogi village	Vatia village
DISABILITY													
Civilian noninstitutionalized persons 16 to 64 years	**132**	**9**	**65**	**7**	**2 911**	**256**	**239**	**535**	**33**	**32**	**447**	**722**	**320**
With a mobility or self-care limitation	2	–	1	–	25	3	1	12	–	–	1	9	8
With a mobility limitation	2	–	1	–	15	3	1	12	–	–	1	6	3
In labor force	–	–	–	–	2	–	–	–	–	–	–	2	1
With a self-care limitation	2	–	–	–	20	2	1	9	–	–	1	7	8
With a work disability	2	–	3	–	29	21	1	19	–	1	10	27	7
In labor force	–	–	1	–	6	14	–	3	–	–	2	11	1
Prevented from working	2	–	2	–	21	5	1	14	–	1	7	14	5
No work disability	130	9	62	7	2 882	235	238	516	33	31	437	695	313
In labor force	81	2	40	2	1 594	141	131	263	19	23	233	390	161
Civilian noninstitutionalized females 16 to 64 years	**64**	**4**	**27**	**5**	**1 430**	**122**	**112**	**266**	**15**	**16**	**210**	**371**	**156**
With a mobility or self-care limitation	2	–	1	–	11	2	–	6	–	–	1	3	2
With a mobility limitation	2	–	1	–	7	2	–	6	–	–	1	2	–
In labor force	–	–	–	–	1	–	–	–	–	–	–	–	–
With a self-care limitation	2	–	–	–	8	2	–	4	–	–	1	2	2
With a work disability	2	–	2	–	12	10	–	7	–	–	4	10	1
In labor force	–	–	1	–	1	6	–	1	–	–	–	3	–
Prevented from working	2	–	1	–	10	2	–	5	–	–	4	6	1
No work disability	62	4	25	5	1 418	112	112	259	15	16	206	361	155
In labor force	32	2	9	1	661	52	59	120	9	10	93	172	63
Civilian noninstitutionalized persons 65 years and over	**8**	**7**	**16**	**–**	**126**	**20**	**15**	**51**	**2**	**1**	**41**	**38**	**18**
With a mobility or self-care limitation	2	2	2	–	11	4	–	3	–	–	5	5	2
With a mobility limitation	2	2	2	–	11	4	–	2	–	–	5	5	2
With a self-care limitation	2	–	2	–	11	2	–	2	–	–	2	5	1
Civilian noninstitutionalized females 65 years and over	**4**	**3**	**9**	**–**	**69**	**10**	**10**	**25**	**–**	**1**	**19**	**17**	**9**
With a mobility or self-care limitation	–	2	2	–	6	2	–	2	–	–	2	3	1
With a mobility limitation	–	2	2	–	6	2	–	2	–	–	2	3	1
With a self-care limitation	–	–	2	–	6	1	–	1	–	–	1	3	–
VETERAN STATUS													
Persons 16 years and over	**140**	**16**	**81**	**7**	**3 040**	**276**	**254**	**586**	**35**	**33**	**488**	**760**	**339**
Now on active duty	–	–	–	–	3	–	–	–	–	–	–	–	1
On active duty in past, but not now	3	3	7	–	130	15	5	31	1	2	12	31	8
Never on active duty	137	13	74	7	2 907	261	249	555	34	31	476	729	330
In Reserves or National Guard now	1	–	–	–	6	1	1	5	–	–	3	–	–
In Reserves or National Guard in past, but not now	–	–	–	–	3	1	–	1	–	–	5	1	–
Never served	136	13	74	7	2 898	259	248	549	34	31	468	728	330
PERIOD OF SERVICE													
Civilian veterans 16 years and over	**3**	**3**	**7**	**–**	**130**	**15**	**5**	**31**	**1**	**2**	**12**	**31**	**8**
May 1975 or later service only	1	2	4	–	51	7	1	8	1	–	–	3	4
September 1980 or later service only	1	1	1	–	29	1	–	4	–	–	–	1	1
Served 2 or more years	1	1	1	–	25	1	–	1	–	–	–	1	1
Vietnam era, no Korean conflict	–	–	–	–	41	3	3	10	–	–	7	19	1
Vietnam era and Korean conflict	–	–	–	–	1	–	–	–	–	–	–	–	1
February 1955 to July 1964 only	1	–	1	–	15	–	–	2	–	1	–	3	–
Korean conflict, no World War II	–	–	–	–	11	–	–	4	–	1	2	4	1
Korean conflict and World War II	–	–	–	–	–	–	–	–	–	–	–	–	–
World War II, no Korean conflict	1	1	2	–	11	5	1	7	–	–	3	2	1
World War I	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
LENGTH OF SERVICE													
Civilian veterans 16 years and over	**3**	**3**	**7**	**–**	**130**	**15**	**5**	**31**	**1**	**2**	**12**	**31**	**8**
Less than 2 years	–	–	–	–	4	1	–	3	–	–	–	–	–
2 to 10 years	3	3	7	–	124	14	5	28	1	2	11	30	7
11 to 19 years	–	–	–	–	–	–	–	–	–	–	–	–	1
20 or more years	–	–	–	–	2	–	–	–	–	–	1	1	–
MILITARY BENEFITS													
Civilian veterans 16 years and over	**3**	**3**	**7**	**–**	**130**	**15**	**5**	**31**	**1**	**2**	**12**	**31**	**8**
Receiving military benefits	2	1	1	–	28	2	2	8	–	–	6	6	4
Not receiving military benefits	1	2	6	–	102	13	3	23	1	2	6	25	4
MILITARY DEPENDENCY													
All persons	**228**	**24**	**143**	**16**	**5 174**	**520**	**423**	**930**	**57**	**53**	**805**	**1 302**	**608**
In Armed Forces	–	–	–	–	3	–	–	–	–	–	–	–	1
Military dependent	3	–	3	–	85	5	21	17	–	1	22	1	12
Of active-duty member	1	–	–	–	25	2	3	6	–	–	3	–	3
Other dependent	2	–	3	–	60	3	18	11	–	1	19	1	9
Other civilians	225	24	140	16	5 086	515	402	913	57	52	783	1 301	595
Female	**106**	**8**	**71**	**6**	**2 528**	**255**	**189**	**459**	**26**	**27**	**367**	**662**	**301**
In Armed Forces	–	–	–	–	–	–	–	–	–	–	–	–	–
Military dependent	–	–	1	–	41	–	10	4	–	–	11	1	4
Of active-duty member	–	–	–	–	12	–	–	1	–	–	3	–	–
Other dependent	–	–	1	–	29	–	10	3	–	–	8	1	4
Other civilians	106	8	70	6	2 487	255	179	455	26	27	356	661	297

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

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

Place	Aasu village	Afao village	Afono village	Agugulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village	Amauu village	Amouli village	Anua village
LABOR FORCE STATUS												
Persons 16 years and over	**198**	**82**	**267**	**25**	**283**	**25**	**290**	**121**	**218**	**78**	**264**	**42**
In labor force	83	42	112	14	155	10	139	72	113	30	154	22
Percent of persons 16 years and over	41.9	51.2	41.9	56.0	54.8	40.0	47.9	59.5	51.8	38.5	58.3	52.4
Armed Forces	–	–	–	–	–	–	–	–	–	–	–	–
Civilian labor force	83	42	112	14	155	10	139	72	113	30	154	22
Employed	73	37	111	13	153	10	135	58	107	30	123	22
Also did subsistence activity	2	–	–	–	1	–	80	1	–	6	3	2
At work	73	37	111	13	121	8	126	58	103	30	119	22
35 or more hours	72	35	99	13	114	8	120	54	101	30	112	20
Unemployed	10	5	1	1	2	–	4	14	6	–	31	–
Percent of civilian labor force	12.0	11.9	.9	7.1	1.3	–	2.9	19.4	5.3	–	20.1	–
Not in labor force	115	40	155	11	128	15	151	49	105	48	110	20
Subsistence activity only	34	–	–	–	–	–	1	1	–	2	2	–
Females 16 years and over	**95**	**48**	**122**	**13**	**134**	**13**	**153**	**61**	**107**	**38**	**139**	**21**
In labor force	39	23	45	4	74	4	58	34	43	10	74	7
Armed Forces	–	–	–	–	–	–	–	–	–	–	–	–
Civilian labor force	39	23	45	4	74	4	58	34	43	10	74	7
Employed	34	19	45	3	74	4	55	27	41	10	59	7
Also did subsistence activity	2	–	–	–	–	–	31	–	–	2	3	–
At work	34	19	45	3	54	2	51	27	37	10	57	7
35 or more hours	34	18	40	3	52	2	50	25	37	10	54	5
Unemployed	5	4	–	1	–	–	3	7	2	–	15	–
Not in labor force	56	25	77	9	60	9	95	27	64	28	65	14
Subsistence activity only	15	–	–	–	–	–	–	–	–	–	–	–
With own children under 6 years	30	16	28	6	44	6	35	13	39	14	29	8
In labor force	13	8	11	3	26	2	17	8	20	6	15	2
With own children 6 to 17 years only	13	5	22	–	19	2	28	13	19	7	31	4
In labor force	6	3	10	–	14	1	18	9	7	1	18	2
Own children under 6 years living with both parents	**52**	**28**	**41**	**5**	**61**	**9**	**54**	**24**	**49**	**20**	**31**	**11**
Both parents in labor force	13	8	12	2	33	2	20	12	23	4	11	–
Own children under 6 years living with one parent	**2**	**3**	**7**	**1**	**8**	**1**	**10**	**3**	**14**	**1**	**40**	**2**
Parent in labor force	1	3	3	1	5	1	6	3	10	–	26	2
Persons 16 to 19 years	**26**	**7**	**38**	**5**	**37**	**2**	**48**	**17**	**25**	**10**	**44**	**3**
Not enrolled in school, includes Armed Forces	13	3	16	1	10	–	14	9	9	3	9	2
High school graduate, includes Armed Forces	3	–	3	1	6	–	7	1	2	1	5	1
Employed, civilians	2	–	2	1	2	–	–	1	1	–	4	1
Unemployed, civilians	–	–	–	–	–	–	–	–	–	–	–	–
Not in labor force, civilians	1	–	1	–	4	–	7	–	1	1	1	–
Not high school graduate, includes Armed Forces	10	3	13	–	4	–	7	8	7	2	4	1
Employed, civilians	–	1	1	–	–	–	1	2	–	–	1	–
Unemployed, civilians	–	–	–	–	–	–	–	2	–	–	–	–
Not in labor force, civilians	10	2	12	–	4	–	6	4	7	2	3	1
WORK STATUS IN 1989												
Persons 16 years and over	**198**	**82**	**267**	**25**	**283**	**25**	**290**	**121**	**218**	**78**	**264**	**42**
Worked in 1989	79	43	117	17	148	9	135	57	112	30	140	22
50 to 52 weeks	66	32	113	13	88	8	70	45	106	18	113	21
40 to 49 weeks	5	5	2	2	21	1	37	10	–	11	3	–
27 to 39 weeks	5	3	2	–	16	–	17	–	2	–	9	–
14 to 26 weeks	3	2	–	2	13	–	7	1	1	–	10	–
1 to 13 weeks	–	1	–	–	10	–	4	1	3	1	5	1
Usually worked 35 or more hours per week	76	39	110	16	140	8	130	52	110	29	131	21
50 to 52 weeks	65	29	107	13	87	8	67	44	104	18	108	21
40 to 49 weeks	3	5	2	2	16	–	37	8	–	10	3	–
27 to 39 weeks	5	3	1	–	15	–	16	–	2	–	8	–
14 to 26 weeks	3	1	–	1	12	–	7	–	1	–	9	–
1 to 13 weeks	–	1	–	–	10	–	3	–	3	1	3	–
Usually worked 15 to 34 hours per week	3	3	7	1	7	–	3	4	2	–	9	1
Did not work in 1989	119	39	150	8	135	16	155	64	106	48	124	20
Females 16 years and over	**95**	**48**	**122**	**13**	**134**	**13**	**153**	**61**	**107**	**38**	**139**	**21**
Worked in 1989	36	22	51	7	65	3	60	29	47	9	72	7
50 to 52 weeks	29	15	50	3	37	2	23	25	44	7	59	6
40 to 49 weeks	4	2	–	2	8	1	24	3	–	1	2	–
27 to 39 weeks	2	3	1	–	6	–	9	–	1	–	4	–
14 to 26 weeks	1	1	–	2	10	–	3	1	–	–	6	–
1 to 13 weeks	–	1	–	–	4	–	1	–	2	1	1	1
Usually worked 35 or more hours per week	35	18	48	6	61	2	59	26	47	9	68	6
50 to 52 weeks	29	12	47	3	36	2	22	24	44	7	56	6
40 to 49 weeks	3	2	–	2	6	–	24	2	–	1	2	–
27 to 39 weeks	2	3	1	–	6	–	9	–	1	–	4	–
14 to 26 weeks	1	–	–	1	9	–	3	–	–	–	5	–
1 to 13 weeks	–	1	–	–	4	–	1	–	2	1	1	–
Usually worked 15 to 34 hours per week	1	3	3	1	3	–	–	3	–	–	4	1
LABOR FORCE STATUS OF FAMILY MEMBERS												
Married-couple families	**40**	**17**	**47**	**3**	**49**	**6**	**56**	**20**	**40**	**15**	**41**	**8**
Husband employed or in Armed Forces	22	9	26	3	34	3	46	14	30	9	35	7
Wife employed or in Armed Forces	10	3	11	1	23	1	27	4	14	3	19	2
Husband unemployed	1	1	1	–	1	–	–	–	1	–	–	–
Wife employed or in Armed Forces	–	–	1	–	1	–	–	–	1	–	–	–
Husband not in labor force	17	7	20	–	14	3	10	6	9	6	6	1
Wife employed or in Armed Forces	5	2	7	–	7	1	2	3	3	2	1	–
Female householder, no husband present	**2**	**1**	**9**	**1**	**7**	**1**	**11**	**4**	**6**	**3**	**16**	**2**
Employed or in Armed Forces	2	–	5	–	4	–	1	3	2	1	9	2
WORKERS IN FAMILIES IN 1989												
Families	**44**	**20**	**61**	**4**	**59**	**8**	**70**	**25**	**49**	**19**	**60**	**10**
No workers	9	1	7	–	2	2	2	3	4	2	3	–
2 or more workers	23	12	35	3	45	3	43	15	33	10	39	6

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

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

Place	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'atu village	Faga'itua village
LABOR FORCE STATUS												
Persons 16 years and over	**271**	**337**	**129**	**251**	**1 122**	**79**	**143**	**275**	**145**	**31**	**633**	**284**
In labor force	120	154	86	119	588	31	62	90	74	17	338	136
Percent of persons 16 years and over	44.3	45.7	66.7	47.4	52.4	39.2	43.4	32.7	51.0	54.8	53.4	47.9
Armed Forces	–	–	–	–	–	–	–	–	–	–	1	–
Civilian labor force	120	154	86	119	588	31	62	90	74	17	337	136
Employed	119	140	60	119	548	29	60	90	74	17	331	128
Also did subsistence activity	8	4	1	–	93	1	3	–	2	–	19	92
At work	119	140	60	119	540	29	60	88	74	17	329	128
35 or more hours	113	135	59	116	529	28	60	73	73	17	310	123
Unemployed	1	14	26	–	40	2	2	–	–	–	6	8
Percent of civilian labor force	.8	9.1	30.2	–	6.8	6.5	3.2	–	–	–	1.8	5.9
Not in labor force	151	183	43	132	534	48	81	185	71	14	295	148
Subsistence activity only	2	26	–	–	14	1	–	–	–	–	1	2
Females 16 years and over	**143**	**157**	**65**	**128**	**552**	**45**	**76**	**145**	**71**	**14**	**303**	**156**
In labor force	60	69	43	52	238	12	22	37	28	6	141	65
Armed Forces	–	–	–	–	–	–	–	–	–	–	–	–
Civilian labor force	60	69	43	52	238	12	22	37	28	6	141	65
Employed	60	65	27	52	219	12	21	37	28	6	137	61
Also did subsistence activity	5	1	–	–	38	–	1	–	–	–	6	44
At work	60	65	27	52	217	12	21	35	28	6	135	61
35 or more hours	58	62	27	49	209	11	21	26	28	6	125	57
Unemployed	–	4	16	–	19	–	1	–	–	–	4	4
Not in labor force	83	88	22	76	314	33	54	108	43	8	162	91
Subsistence activity only	1	9	–	–	7	1	–	–	–	–	1	1
With own children under 6 years	45	42	16	37	162	8	17	38	20	6	77	47
In labor force	22	13	8	15	78	3	6	11	9	4	40	23
With own children 6 to 17 years only	27	22	12	17	85	7	7	26	15	2	54	22
In labor force	16	7	10	9	49	4	3	9	9	2	35	12
Own children under 6 years living with both parents	**70**	**72**	**23**	**47**	**260**	**16**	**24**	**50**	**24**	**8**	**115**	**64**
Both parents in labor force	20	16	8	10	92	4	7	7	11	2	55	17
Own children under 6 years living with one parent	**14**	**9**	**7**	**21**	**44**	**–**	**11**	**14**	**11**	**1**	**12**	**18**
Parent in labor force	9	2	2	11	28	–	4	8	5	1	3	8
Persons 16 to 19 years	**26**	**49**	**20**	**46**	**151**	**10**	**18**	**37**	**14**	**6**	**100**	**24**
Not enrolled in school, includes Armed Forces	7	13	8	24	60	1	6	9	4	2	29	5
High school graduate, includes Armed Forces	2	6	4	8	35	–	2	1	2	2	13	2
Employed, civilians	–	–	1	–	14	–	1	–	1	2	5	1
Unemployed, civilians	–	–	3	–	2	–	–	–	–	–	1	1
Not in labor force, civilians	2	6	–	8	19	–	1	1	1	–	6	–
Not high school graduate, includes Armed Forces	5	7	4	16	25	1	4	8	2	–	16	3
Employed, civilians	–	1	1	2	3	1	1	–	–	–	5	–
Unemployed, civilians	–	1	2	–	4	–	–	–	–	–	–	–
Not in labor force, civilians	5	5	1	14	18	–	3	8	2	–	11	3
WORK STATUS IN 1989												
Persons 16 years and over	**271**	**337**	**129**	**251**	**1 122**	**79**	**143**	**275**	**145**	**31**	**633**	**284**
Worked in 1989	128	141	63	122	561	33	54	95	75	18	329	141
50 to 52 weeks	121	119	59	100	495	17	50	54	67	16	253	111
40 to 49 weeks	1	13	2	15	21	8	–	20	2	1	24	20
27 to 39 weeks	4	3	1	4	7	3	1	8	3	–	25	3
14 to 26 weeks	1	1	–	2	22	3	2	8	3	1	15	5
1 to 13 weeks	1	5	1	1	16	2	1	5	–	–	12	2
Usually worked 35 or more hours per week	119	136	60	118	550	30	54	88	74	18	314	132
50 to 52 weeks	114	118	58	97	487	16	50	51	67	16	247	110
40 to 49 weeks	1	11	1	15	19	7	–	19	2	1	23	15
27 to 39 weeks	2	3	–	4	6	3	1	6	2	–	21	3
14 to 26 weeks	1	–	–	1	22	3	2	7	3	1	12	4
1 to 13 weeks	1	4	1	1	16	1	1	5	–	–	11	–
Usually worked 15 to 34 hours per week	6	4	3	4	10	2	–	7	1	–	13	9
Did not work in 1989	143	196	66	129	561	46	89	180	70	13	304	143
Females 16 years and over	**143**	**157**	**65**	**128**	**552**	**45**	**76**	**145**	**71**	**14**	**303**	**156**
Worked in 1989	67	65	28	52	232	14	18	41	30	6	133	66
50 to 52 weeks	63	52	26	42	206	5	15	19	26	5	96	51
40 to 49 weeks	1	8	1	8	10	5	–	11	–	1	13	13
27 to 39 weeks	2	2	–	–	1	1	1	5	1	–	9	1
14 to 26 weeks	1	–	–	1	9	1	2	4	3	–	8	1
1 to 13 weeks	–	3	1	1	6	2	–	2	–	–	7	–
Usually worked 35 or more hours per week	63	61	27	48	225	12	18	36	29	6	127	62
50 to 52 weeks	60	51	26	39	200	4	15	16	26	5	94	50
40 to 49 weeks	1	6	–	8	9	5	–	10	–	1	12	10
27 to 39 weeks	1	2	–	–	1	1	1	4	–	–	7	1
14 to 26 weeks	1	–	–	–	9	1	2	4	3	–	7	1
1 to 13 weeks	–	2	1	1	6	1	–	2	–	–	7	–
Usually worked 15 to 34 hours per week	4	4	1	4	6	1	–	5	1	–	6	4
LABOR FORCE STATUS OF FAMILY MEMBERS												
Married-couple families	**59**	**53**	**21**	**44**	**214**	**15**	**16**	**47**	**25**	**8**	**115**	**55**
Husband employed or in Armed Forces	37	33	11	33	151	9	12	27	19	7	90	29
Wife employed or in Armed Forces	22	14	6	13	72	5	6	8	10	5	52	17
Husband unemployed	1	3	2	–	4	1	–	–	–	–	–	2
Wife employed or in Armed Forces	1	–	1	–	4	–	–	–	–	–	–	–
Husband not in labor force	21	17	8	11	59	5	4	20	6	1	25	24
Wife employed or in Armed Forces	9	4	4	3	24	1	2	7	–	–	13	9
Female householder, no husband present	**4**	**5**	**1**	**12**	**28**	**3**	**9**	**8**	**4**	**–**	**16**	**12**
Employed or in Armed Forces	2	–	–	7	12	1	1	3	1	–	8	5
WORKERS IN FAMILIES IN 1989												
Families	**65**	**66**	**25**	**59**	**255**	**18**	**27**	**56**	**31**	**10**	**144**	**71**
No workers	4	7	–	2	20	5	3	6	1	–	11	7
2 or more workers	41	34	14	31	167	9	13	29	22	6	95	45

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

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

Place	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Ili'ili village	Lauli'i village
LABOR FORCE STATUS												
Persons 16 years and over	**103**	**49**	**110**	**414**	**1 493**	**50**	**129**	**469**	**41**	**435**	**1 108**	**476**
In labor force	43	18	47	194	871	33	53	228	16	182	595	232
Percent of persons 16 years and over	41.7	36.7	42.7	46.9	58.3	66.0	41.1	48.6	39.0	41.8	53.7	48.7
Armed Forces	–	–	–	–	–	–	–	–	–	–	1	–
Civilian labor force	43	18	47	194	871	33	53	228	16	182	594	232
Employed	43	17	46	180	853	21	52	219	16	180	557	224
Also did subsistence activity	3	2	–	8	19	–	6	5	3	126	20	40
At work	43	17	46	178	844	21	52	217	16	180	550	221
35 or more hours	39	13	46	177	797	21	37	206	14	175	526	213
Unemployed	–	1	1	14	18	12	1	9	–	2	37	8
Percent of civilian labor force	–	5.6	2.1	7.2	2.1	36.4	1.9	3.9	–	1.1	6.2	3.4
Not in labor force	60	31	63	220	622	17	76	241	25	253	513	244
Subsistence activity only	–	–	–	8	7	–	5	3	–	1	2	11
Females 16 years and over	**51**	**25**	**50**	**213**	**661**	**23**	**76**	**223**	**22**	**204**	**533**	**240**
In labor force	22	6	22	76	296	15	23	96	7	81	231	89
Armed Forces	–	–	–	–	–	–	–	–	–	–	–	–
Civilian labor force	22	6	22	76	296	15	23	96	7	81	231	89
Employed	22	6	22	73	283	10	22	93	7	81	216	87
Also did subsistence activity	–	–	–	2	5	–	2	1	2	56	4	11
At work	22	6	22	71	279	10	22	91	7	81	214	86
35 or more hours	18	4	22	71	268	10	13	87	5	80	200	80
Unemployed	–	–	–	3	13	5	1	3	–	–	15	2
Not in labor force	29	19	28	137	365	8	53	127	15	123	302	151
Subsistence activity only	–	–	–	2	1	–	2	2	–	1	1	3
With own children under 6 years	21	8	13	60	188	7	20	77	7	55	144	66
In labor force	9	2	5	24	93	6	4	28	2	26	67	28
With own children 6 to 17 years only	7	5	8	34	95	–	15	37	3	33	101	44
In labor force	3	3	7	18	57	–	4	22	2	17	51	17
Own children under 6 years living with both parents	**37**	**14**	**17**	**75**	**235**	**13**	**22**	**138**	**12**	**83**	**197**	**102**
Both parents in labor force	9	1	5	25	90	8	2	36	2	34	80	32
Own children under 6 years living with one parent	**5**	**–**	**1**	**33**	**90**	**3**	**13**	**8**	**4**	**13**	**33**	**24**
Parent in labor force	5	–	–	20	56	3	6	5	2	5	16	15
Persons 16 to 19 years	**16**	**10**	**19**	**56**	**172**	**7**	**20**	**62**	**8**	**69**	**131**	**59**
Not enrolled in school, includes Armed Forces	9	4	4	10	61	2	7	26	1	26	48	19
High school graduate, includes Armed Forces	5	2	1	4	25	1	1	4	–	15	19	6
Employed, civilians	1	1	1	1	7	–	–	1	–	2	8	1
Unemployed, civilians	–	1	–	–	–	1	–	–	–	–	1	1
Not in labor force, civilians	4	–	–	3	18	–	1	3	–	13	10	4
Not high school graduate, includes Armed Forces	4	2	3	6	36	1	6	22	1	11	29	13
Employed, civilians	1	1	–	–	3	–	–	–	–	–	6	2
Unemployed, civilians	–	–	–	–	2	1	–	1	–	–	2	1
Not in labor force, civilians	3	1	3	6	31	–	6	21	1	11	21	10
WORK STATUS IN 1989												
Persons 16 years and over	**103**	**49**	**110**	**414**	**1 493**	**50**	**129**	**469**	**41**	**435**	**1 108**	**476**
Worked in 1989	48	20	47	189	914	27	58	230	15	206	572	231
50 to 52 weeks	8	5	38	163	768	26	50	191	11	163	471	189
40 to 49 weeks	20	6	8	11	60	1	1	16	–	6	24	4
27 to 39 weeks	15	6	1	5	18	–	3	3	3	24	25	9
14 to 26 weeks	4	–	–	7	27	–	4	9	–	7	18	19
1 to 13 weeks	1	3	–	3	41	–	–	11	1	6	34	10
Usually worked 35 or more hours per week	43	12	47	186	873	26	41	222	14	201	543	222
50 to 52 weeks	8	2	38	163	756	26	35	186	11	159	459	185
40 to 49 weeks	20	3	8	11	54	–	1	15	–	6	17	2
27 to 39 weeks	10	4	1	2	16	–	2	3	3	24	22	8
14 to 26 weeks	4	–	–	7	20	–	3	8	–	7	18	18
1 to 13 weeks	1	3	–	3	27	–	–	10	–	5	27	9
Usually worked 15 to 34 hours per week	5	4	–	3	29	1	16	5	1	5	27	6
Did not work in 1989	55	29	63	225	579	23	71	239	26	229	536	245
Females 16 years and over	**51**	**25**	**50**	**213**	**661**	**23**	**76**	**223**	**22**	**204**	**533**	**240**
Worked in 1989	23	8	23	77	307	14	24	102	6	91	233	94
50 to 52 weeks	2	1	18	62	266	13	23	78	3	70	192	76
40 to 49 weeks	8	2	4	9	12	1	–	11	–	–	13	1
27 to 39 weeks	11	3	1	1	6	–	1	3	2	16	9	5
14 to 26 weeks	2	–	–	4	10	–	–	4	–	4	13	9
1 to 13 weeks	–	2	–	1	13	–	–	6	1	1	6	3
Usually worked 35 or more hours per week	19	4	23	76	294	13	14	99	5	91	222	88
50 to 52 weeks	2	–	18	62	261	13	13	76	3	70	184	73
40 to 49 weeks	8	1	4	9	10	–	–	10	–	–	12	–
27 to 39 weeks	7	1	1	–	5	–	1	3	2	16	7	4
14 to 26 weeks	2	–	–	4	9	–	–	4	–	4	13	8
1 to 13 weeks	–	2	–	1	9	–	–	6	–	1	6	3
Usually worked 15 to 34 hours per week	4	2	–	1	10	1	10	2	1	–	10	4
LABOR FORCE STATUS OF FAMILY MEMBERS												
Married-couple families	**17**	**8**	**17**	**63**	**229**	**7**	**22**	**98**	**6**	**74**	**215**	**95**
Husband employed or in Armed Forces	10	4	11	46	174	3	15	67	4	50	159	67
Wife employed or in Armed Forces	4	2	8	23	87	3	5	27	2	25	79	27
Husband unemployed	–	–	1	–	2	1	–	2	–	–	3	–
Wife employed or in Armed Forces	–	–	1	–	2	–	–	–	–	–	2	–
Husband not in labor force	7	4	5	17	53	3	7	29	2	24	53	28
Wife employed or in Armed Forces	2	2	3	7	20	–	2	15	–	5	17	7
Female householder, no husband present	**3**	**–**	**3**	**17**	**42**	**1**	**10**	**7**	**2**	**8**	**32**	**13**
Employed or in Armed Forces	1	–	1	4	28	–	4	3	1	5	13	6
WORKERS IN FAMILIES IN 1989												
Families	**22**	**8**	**21**	**87**	**298**	**9**	**36**	**108**	**10**	**88**	**264**	**111**
No workers	3	1	1	4	6	1	4	9	3	4	20	10
2 or more workers	12	6	15	55	205	7	14	58	5	56	159	62

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

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

Place	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Malaeimi village	Malaeloa/ Aitulagi village	Malaeloa/ Ituau village	Maloata village	Mapusagafou village	Masausi village	Masefau village
LABOR FORCE STATUS												
Persons 16 years and over	**256**	**1 824**	**156**	**178**	**121**	**513**	**331**	**301**	**7**	**628**	**87**	**247**
In labor force	112	938	66	66	52	252	147	124	5	290	34	98
Percent of persons 16 years and over	43.8	51.4	42.3	37.1	43.0	49.1	44.4	41.2	71.4	46.2	39.1	39.7
Armed Forces	1	–	1	–	–	1	–	–	–	–	–	–
Civilian labor force	111	938	65	66	52	251	147	124	5	290	34	98
Employed	104	900	65	65	52	233	142	124	5	284	33	94
Also did subsistence activity	4	25	53	49	38	36	3	2	–	29	3	2
At work	102	894	65	64	52	230	142	124	5	283	33	94
35 or more hours	102	865	42	54	49	213	141	120	5	273	33	93
Unemployed	7	38	–	1	–	18	5	–	–	6	1	4
Percent of civilian labor force	6.3	4.1	–	1.5	–	7.2	3.4	–	–	2.1	2.9	4.1
Not in labor force	144	886	90	112	69	261	184	177	2	338	53	149
Subsistence activity only	1	13	–	–	–	5	10	17	–	35	–	4
Females 16 years and over	**136**	**926**	**83**	**90**	**51**	**248**	**157**	**143**	**3**	**322**	**45**	**120**
In labor force	45	407	23	16	13	97	57	47	2	126	18	41
Armed Forces	–	–	–	–	–	–	–	–	–	–	–	–
Civilian labor force	45	407	23	16	13	97	57	47	2	126	18	41
Employed	41	396	23	16	13	91	57	47	2	125	18	40
Also did subsistence activity	2	8	22	11	11	14	–	1	–	10	1	1
At work	41	393	23	16	13	89	57	47	2	124	18	40
35 or more hours	41	377	4	8	11	81	56	46	2	116	18	40
Unemployed	4	11	–	–	–	6	–	–	–	1	–	1
Not in labor force	91	519	60	74	38	151	100	96	1	196	27	79
Subsistence activity only	–	5	–	–	–	3	3	9	–	16	–	1
With own children under 6 years	26	243	13	19	12	72	50	50	2	96	12	24
In labor force	7	129	1	3	2	29	24	14	2	42	9	9
With own children 6 to 17 years only	31	152	12	20	10	31	30	19	1	56	5	21
In labor force	13	82	2	7	4	21	12	7	–	32	4	11
Own children under 6 years living with both parents	**37**	**373**	**9**	**29**	**8**	**111**	**78**	**64**	**3**	**166**	**16**	**19**
Both parents in labor force	9	156	–	3	1	30	30	14	3	46	11	4
Own children under 6 years living with one parent	**13**	**71**	**17**	**7**	**29**	**16**	**18**	**17**	–	**20**	**8**	**20**
Parent in labor force	10	43	4	1	16	8	13	5	–	13	4	6
Persons 16 to 19 years	**42**	**239**	**20**	**32**	**9**	**69**	**51**	**37**	–	**96**	**15**	**38**
Not enrolled in school, includes Armed Forces	11	94	4	12	1	31	32	13	–	33	2	13
High school graduate, includes Armed Forces	3	31	2	8	–	8	5	5	–	9	–	4
Employed, civilians	–	12	2	–	–	2	–	4	–	5	–	1
Unemployed, civilians	–	1	–	–	–	–	–	–	–	–	–	–
Not in labor force, civilians	3	18	–	8	–	6	5	1	–	4	–	3
Not high school graduate, includes Armed Forces	8	63	2	4	1	23	27	8	–	24	2	9
Employed, civilians	1	17	–	–	–	5	6	1	–	1	–	–
Unemployed, civilians	–	3	–	–	–	–	–	–	–	–	–	–
Not in labor force, civilians	7	43	2	4	1	18	21	7	–	23	2	9
WORK STATUS IN 1989												
Persons 16 years and over	**256**	**1 824**	**156**	**178**	**121**	**513**	**331**	**301**	**7**	**628**	**87**	**247**
Worked in 1989	104	921	68	66	53	245	154	118	6	277	34	99
50 to 52 weeks	102	841	40	46	38	217	151	86	6	176	33	88
40 to 49 weeks	–	16	25	2	9	10	2	30	–	83	–	7
27 to 39 weeks	–	18	1	6	4	6	–	1	–	5	–	1
14 to 26 weeks	1	26	1	10	2	6	1	1	–	7	–	2
1 to 13 weeks	1	20	1	2	–	6	–	–	–	6	1	1
Usually worked 35 or more hours per week	103	889	42	52	50	234	153	113	6	269	34	97
50 to 52 weeks	102	822	37	37	37	211	151	86	6	174	33	87
40 to 49 weeks	–	11	4	–	7	8	1	26	–	83	–	7
27 to 39 weeks	–	18	1	5	4	4	–	1	–	4	–	1
14 to 26 weeks	–	22	–	8	2	5	1	–	–	4	–	1
1 to 13 weeks	1	16	–	2	–	6	–	–	–	4	1	1
Usually worked 15 to 34 hours per week	–	23	26	12	3	11	1	5	–	5	–	2
Did not work in 1989	152	903	88	112	68	268	177	183	1	351	53	148
Females 16 years and over	**136**	**926**	**83**	**90**	**51**	**248**	**157**	**143**	**3**	**322**	**45**	**120**
Worked in 1989	41	424	24	17	14	96	60	44	3	125	18	42
50 to 52 weeks	41	380	5	14	8	87	58	32	3	79	18	36
40 to 49 weeks	–	7	17	1	3	3	1	11	–	35	–	4
27 to 39 weeks	–	13	–	–	1	1	–	1	–	4	–	1
14 to 26 weeks	–	14	1	2	2	1	1	–	–	3	–	1
1 to 13 weeks	–	10	1	–	–	4	–	–	–	4	–	–
Usually worked 35 or more hours per week	41	405	3	7	12	90	60	43	3	119	18	41
50 to 52 weeks	41	368	3	6	7	83	58	32	3	78	18	36
40 to 49 weeks	–	5	–	–	2	2	1	10	–	35	–	4
27 to 39 weeks	–	13	–	–	1	–	–	1	–	3	–	1
14 to 26 weeks	–	11	–	1	2	1	1	–	–	1	–	–
1 to 13 weeks	–	8	–	–	–	4	–	–	–	2	–	–
Usually worked 15 to 34 hours per week	–	14	21	10	2	6	–	1	–	4	–	1
LABOR FORCE STATUS OF FAMILY MEMBERS												
Married-couple families	**55**	**320**	**31**	**34**	**23**	**96**	**62**	**43**	**3**	**133**	**18**	**37**
Husband employed or in Armed Forces	43	237	20	21	16	67	43	27	3	100	10	22
Wife employed or in Armed Forces	15	124	7	8	8	36	19	6	2	48	8	10
Husband unemployed	–	7	–	1	–	2	–	–	–	2	1	–
Wife employed or in Armed Forces	–	7	–	–	–	1	–	–	–	–	1	–
Husband not in labor force	12	76	11	12	7	27	19	16	–	31	7	15
Wife employed or in Armed Forces	4	28	7	2	–	8	5	5	–	13	3	6
Female householder, no husband present	**8**	**58**	**3**	**9**	**4**	**3**	**4**	**9**	–	**12**	**4**	**3**
Employed or in Armed Forces	2	21	3	3	2	1	1	5	–	6	1	–
WORKERS IN FAMILIES IN 1989												
Families	**69**	**402**	**35**	**44**	**29**	**108**	**73**	**58**	**3**	**153**	**23**	**44**
No workers	6	23	1	4	2	10	4	6	–	20	3	4
2 or more workers	27	262	19	16	15	64	43	26	3	81	11	25

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
LABOR FORCE STATUS												
Persons 16 years and over	**230**	**283**	**169**	**2 356**	**191**	**122**	**91**	**61**	**2 135**	**995**	**107**	**77**
In labor force	108	182	90	1 257	95	49	40	31	1 082	532	48	36
Percent of persons 16 years and over	47.0	64.3	53.3	53.4	49.7	40.2	44.0	50.8	50.7	53.5	44.9	46.8
Armed Forces	–	–	–	–	–	–	–	–	2	–	–	–
Civilian labor force	108	182	90	1 257	95	49	40	31	1 080	532	48	36
Employed	108	156	80	1 210	83	49	40	31	1 062	493	42	36
Also did subsistence activity	1	74	1	249	83	41	–	7	23	34	1	–
At work	108	153	80	1 199	83	49	40	30	1 057	491	42	36
35 or more hours	101	142	75	1 154	67	35	39	26	1 037	446	41	35
Unemployed	–	26	10	47	12	–	–	–	18	39	6	–
Percent of civilian labor force	–	14.3	11.1	3.7	12.6	–	–	–	1.7	7.3	12.5	–
Not in labor force	122	101	79	1 099	96	73	51	30	1 053	463	59	41
Subsistence activity only	1	4	–	12	15	–	6	–	–	29	–	–
Females 16 years and over	**120**	**144**	**87**	**1 135**	**96**	**58**	**42**	**33**	**1 107**	**460**	**46**	**41**
In labor force	47	81	44	516	37	14	13	12	485	190	20	17
Armed Forces	–	–	–	–	–	–	–	–	1	–	–	–
Civilian labor force	47	81	44	516	37	14	13	12	484	190	20	17
Employed	47	71	41	499	30	14	13	12	474	183	18	17
Also did subsistence activity	–	30	–	75	30	10	–	2	7	11	–	–
At work	47	69	41	491	30	14	13	12	471	181	18	17
35 or more hours	42	62	37	463	16	3	12	10	462	164	17	17
Unemployed	–	10	3	17	7	–	–	–	10	7	2	–
Not in labor force	73	63	43	619	59	44	29	21	622	270	26	24
Subsistence activity only	–	2	–	–	3	–	1	–	–	11	–	–
With own children under 6 years	23	45	19	311	30	18	3	11	295	147	16	10
In labor force	11	30	10	143	11	3	2	4	141	64	5	5
With own children 6 to 17 years only	20	15	16	184	9	11	8	5	164	73	8	5
In labor force	11	9	6	102	4	3	1	3	92	40	2	3
Own children under 6 years living with both parents	**31**	**78**	**23**	**456**	**35**	**27**	**4**	**20**	**437**	**231**	**32**	**10**
Both parents in labor force	13	41	6	171	12	2	–	9	168	81	5	5
Own children under 6 years living with one parent	**7**	**7**	**12**	**100**	**18**	**2**	**6**	**1**	**74**	**33**	**–**	**6**
Parent in labor force	2	7	12	70	8	–	5	–	35	25	–	2
Persons 16 to 19 years	**32**	**31**	**21**	**344**	**22**	**6**	**12**	**6**	**276**	**140**	**19**	**10**
Not enrolled in school, includes Armed Forces	9	8	6	69	16	3	5	3	116	49	4	4
High school graduate, includes Armed Forces	3	1	2	27	7	–	4	2	42	20	2	–
Employed, civilians	2	–	–	9	4	–	1	–	13	10	1	–
Unemployed, civilians	–	1	1	1	–	–	–	–	–	2	–	–
Not in labor force, civilians	1	–	1	17	3	–	3	2	29	8	1	–
Not high school graduate, includes Armed Forces	6	7	4	42	9	3	1	1	74	29	2	4
Employed, civilians	–	3	–	8	1	1	–	–	8	3	–	1
Unemployed, civilians	–	1	–	3	1	–	–	–	–	2	1	–
Not in labor force, civilians	6	3	4	31	7	2	1	1	66	24	1	3
WORK STATUS IN 1989												
Persons 16 years and over	**230**	**283**	**169**	**2 356**	**191**	**122**	**91**	**61**	**2 135**	**995**	**107**	**77**
Worked in 1989	105	161	81	1 224	77	51	42	31	1 074	509	52	38
50 to 52 weeks	82	131	74	1 101	73	49	38	16	989	403	32	32
40 to 49 weeks	13	15	–	35	–	–	–	8	43	47	9	2
27 to 39 weeks	3	3	–	13	2	1	1	1	16	27	6	2
14 to 26 weeks	2	6	2	34	2	1	2	4	21	25	3	–
1 to 13 weeks	5	6	5	41	–	–	1	2	5	7	2	2
Usually worked 35 or more hours per week	101	146	79	1 187	61	37	42	27	1 047	457	51	37
50 to 52 weeks	81	127	73	1 075	57	35	38	15	973	386	32	31
40 to 49 weeks	11	11	–	31	–	–	–	7	40	30	8	2
27 to 39 weeks	2	–	–	12	2	1	1	–	12	18	6	2
14 to 26 weeks	2	4	1	29	2	1	2	3	18	18	3	–
1 to 13 weeks	5	4	5	40	–	–	1	2	4	5	2	2
Usually worked 15 to 34 hours per week	3	10	1	29	16	14	–	4	25	50	1	1
Did not work in 1989	125	122	88	1 132	114	71	49	30	1 061	486	55	39
Females 16 years and over	**120**	**144**	**87**	**1 135**	**96**	**58**	**42**	**33**	**1 107**	**460**	**46**	**41**
Worked in 1989	46	78	40	510	29	15	14	13	490	199	20	17
50 to 52 weeks	37	61	35	455	28	15	13	6	445	156	9	16
40 to 49 weeks	7	9	–	12	–	–	–	5	26	16	4	1
27 to 39 weeks	1	3	–	5	–	–	–	–	6	11	4	–
14 to 26 weeks	–	3	1	20	1	–	1	1	10	12	3	–
1 to 13 weeks	1	2	4	18	–	–	–	1	3	4	–	–
Usually worked 35 or more hours per week	43	70	39	489	16	4	14	11	477	174	19	17
50 to 52 weeks	36	59	34	438	15	4	13	5	438	149	9	16
40 to 49 weeks	6	8	–	10	–	–	–	4	23	8	3	1
27 to 39 weeks	–	–	–	4	–	–	–	–	5	5	4	–
14 to 26 weeks	–	2	1	20	1	–	1	1	9	10	3	–
1 to 13 weeks	1	1	4	17	–	–	–	1	2	2	–	–
Usually worked 15 to 34 hours per week	2	5	1	18	13	11	–	2	13	24	1	–
LABOR FORCE STATUS OF FAMILY MEMBERS												
Married-couple families	**40**	**61**	**19**	**412**	**36**	**32**	**12**	**14**	**387**	**208**	**16**	**14**
Husband employed or in Armed Forces	28	47	10	322	22	22	8	13	300	155	10	8
Wife employed or in Armed Forces	12	29	4	161	10	6	1	6	159	69	2	3
Husband unemployed	–	4	2	3	1	–	–	–	–	7	–	–
Wife employed or in Armed Forces	–	2	2	–	–	–	–	–	–	5	–	–
Husband not in labor force	12	10	7	87	13	10	4	1	87	46	6	6
Wife employed or in Armed Forces	5	4	–	32	7	5	2	1	36	14	1	2
Female householder, no husband present	**9**	**4**	**10**	**75**	**5**	**4**	**–**	**3**	**67**	**18**	**–**	**3**
Employed or in Armed Forces	4	1	6	35	3	2	–	3	27	7	–	1
WORKERS IN FAMILIES IN 1989												
Families	**54**	**65**	**32**	**512**	**49**	**37**	**13**	**18**	**480**	**235**	**19**	**17**
No workers	4	4	5	31	6	4	–	–	29	15	–	2
2 or more workers	29	44	21	340	24	14	10	8	287	143	14	10

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

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

Place	Se'etoga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vailoatai village	Vaitogi village	Vatia village
LABOR FORCE STATUS													
Persons 16 years and over	**140**	**16**	**81**	**7**	**3 040**	**276**	**254**	**586**	**35**	**33**	**488**	**760**	**339**
In labor force	81	7	49	2	1 623	159	133	279	19	23	243	407	166
Percent of persons 16 years and over	57.9	43.8	60.5	28.6	53.4	57.6	52.4	47.6	54.3	69.7	49.8	53.6	49.0
Armed Forces	–	–	–	–	3	–	–	–	–	–	–	–	1
Civilian labor force	81	7	49	2	1 620	159	133	279	19	23	243	407	165
Employed	69	7	42	2	1 559	129	119	272	19	20	233	344	160
Also did subsistence activity	1	7	38	–	186	28	8	18	–	–	1	11	2
At work	68	7	42	2	1 553	128	119	270	19	20	225	342	157
35 or more hours	66	2	32	2	1 480	121	109	262	18	20	219	327	149
Unemployed	12	–	7	–	61	30	14	7	–	3	10	63	5
Percent of civilian labor force	14.8	–	14.3	–	3.8	18.9	10.5	2.5	–	13.0	4.1	15.5	3.0
Not in labor force	59	9	32	5	1 417	117	121	307	16	10	245	353	173
Subsistence activity only	–	–	20	4	214	–	19	3	–	–	–	4	4
Females 16 years and over	**68**	**7**	**36**	**5**	**1 499**	**132**	**122**	**291**	**15**	**17**	**229**	**388**	**165**
In labor force	32	3	12	1	671	59	60	126	9	10	95	178	65
Armed Forces	–	–	–	–	–	–	–	–	–	–	–	–	–
Civilian labor force	32	3	12	1	671	59	60	126	9	10	95	178	65
Employed	28	3	8	1	644	49	56	124	9	10	94	157	64
Also did subsistence activity	–	3	8	–	67	12	5	7	–	–	–	5	–
At work	28	3	8	1	640	49	56	123	9	10	88	157	63
35 or more hours	26	–	3	1	600	45	47	118	8	10	87	144	56
Unemployed	4	–	4	–	27	10	4	2	–	–	1	21	1
Not in labor force	36	4	24	4	828	73	62	165	6	7	134	210	100
Subsistence activity only	–	–	16	3	126	–	1	2	–	–	–	2	1
With own children under 6 years	19	1	5	1	462	49	31	65	2	6	65	118	51
In labor force	10	–	3	–	231	21	19	29	2	4	32	51	18
With own children 6 to 17 years only	11	–	10	1	230	22	25	51	3	2	41	58	27
In labor force	6	–	4	–	125	14	14	33	3	1	25	36	16
Own children under 6 years living with both parents	**25**	**5**	**13**	**3**	**708**	**80**	**31**	**79**	**3**	**6**	**88**	**178**	**102**
Both parents in labor force	12	–	8	–	271	27	17	25	3	5	41	67	23
Own children under 6 years living with one parent	**3**	**3**	**1**	–	**116**	**10**	**25**	**33**	**2**	**5**	**10**	**18**	**15**
Parent in labor force	1	–	1	–	74	4	10	25	2	4	4	11	5
Persons 16 to 19 years	**26**	–	**8**	**2**	**382**	**29**	**33**	**81**	**2**	**5**	**72**	**100**	**58**
Not enrolled in school, includes Armed Forces	6	–	2	–	154	6	4	20	1	1	24	44	28
High school graduate, includes Armed Forces	2	–	1	–	63	4	1	6	1	–	10	20	20
Employed, civilians	1	–	1	–	14	2	–	–	–	–	6	7	8
Unemployed, civilians	–	–	–	–	7	1	–	–	–	–	–	3	1
Not in labor force, civilians	1	–	–	–	42	1	1	6	1	–	4	10	11
Not high school graduate, includes Armed Forces	4	–	1	–	91	2	3	14	–	1	14	24	8
Employed, civilians	1	–	–	–	21	2	–	1	–	–	2	2	–
Unemployed, civilians	–	–	–	–	4	–	–	–	–	1	1	2	–
Not in labor force, civilians	3	–	1	–	66	–	3	13	–	–	11	20	8
WORK STATUS IN 1989													
Persons 16 years and over	**140**	**16**	**81**	**7**	**3 040**	**276**	**254**	**586**	**35**	**33**	**488**	**760**	**339**
Worked in 1989	75	8	48	4	1 591	160	143	283	25	21	209	331	188
50 to 52 weeks	67	6	34	2	1 374	131	120	212	20	21	190	267	140
40 to 49 weeks	–	–	–	–	51	5	1	36	2	–	4	21	6
27 to 39 weeks	1	–	4	–	52	11	6	9	–	–	5	11	13
14 to 26 weeks	6	1	8	2	62	5	10	15	–	–	6	18	14
1 to 13 weeks	1	1	2	–	52	8	6	11	3	–	4	14	15
Usually worked 35 or more hours per week	73	3	38	2	1 532	151	130	268	22	20	202	311	180
50 to 52 weeks	65	1	25	2	1 349	129	110	208	19	20	187	253	134
40 to 49 weeks	–	–	–	–	44	4	–	32	2	–	3	18	6
27 to 39 weeks	1	–	4	–	43	7	5	5	–	–	3	10	11
14 to 26 weeks	6	1	7	–	53	4	9	12	–	–	6	17	14
1 to 13 weeks	1	1	2	–	43	7	6	11	1	–	3	13	15
Usually worked 15 to 34 hours per week	2	5	9	–	51	8	10	14	3	1	3	16	8
Did not work in 1989	65	8	33	3	1 449	116	111	303	10	12	279	429	151
Females 16 years and over	**68**	**7**	**36**	**5**	**1 499**	**132**	**122**	**291**	**15**	**17**	**229**	**388**	**165**
Worked in 1989	34	3	10	3	669	66	69	131	11	10	89	149	79
50 to 52 weeks	29	3	9	1	571	47	57	90	9	10	83	118	60
40 to 49 weeks	–	–	–	–	21	3	1	24	1	–	–	11	1
27 to 39 weeks	1	–	–	–	27	8	2	6	–	–	2	6	5
14 to 26 weeks	3	–	1	2	29	4	5	7	–	–	2	8	4
1 to 13 weeks	1	–	–	–	21	4	4	4	1	–	2	6	9
Usually worked 35 or more hours per week	32	–	4	1	641	60	59	122	10	9	87	139	74
50 to 52 weeks	27	–	4	1	556	46	48	88	8	9	81	110	55
40 to 49 weeks	–	–	–	–	20	2	–	21	1	–	–	10	1
27 to 39 weeks	1	–	–	–	23	5	2	4	–	–	2	6	5
14 to 26 weeks	3	–	–	–	24	3	5	5	–	–	2	8	4
1 to 13 weeks	1	–	–	–	18	4	4	4	1	–	2	5	9
Usually worked 15 to 34 hours per week	2	3	5	–	25	5	8	9	1	1	2	9	5
LABOR FORCE STATUS OF FAMILY MEMBERS													
Married-couple families	**22**	**3**	**21**	**2**	**615**	**60**	**47**	**104**	**8**	**5**	**79**	**159**	**57**
Husband employed or in Armed Forces	16	3	17	1	475	41	29	73	4	4	53	110	39
Wife employed or in Armed Forces	9	3	6	–	262	18	16	39	4	3	28	53	18
Husband unemployed	3	–	1	–	7	6	4	3	–	–	1	13	1
Wife employed or in Armed Forces	2	–	–	–	2	2	1	–	–	–	–	7	1
Husband not in labor force	3	–	3	1	133	13	14	28	4	1	25	36	17
Wife employed or in Armed Forces	1	–	–	–	50	6	9	11	1	1	8	13	7
Female householder, no husband present	**4**	–	**1**	–	**76**	**7**	**6**	**15**	–	**1**	**17**	**18**	**5**
Employed or in Armed Forces	3	–	1	–	34	4	2	8	–	1	7	8	3
WORKERS IN FAMILIES IN 1989													
Families	**28**	**4**	**24**	**2**	**724**	**72**	**55**	**132**	**9**	**6**	**101**	**184**	**70**
No workers	–	–	1	–	52	5	1	10	1	–	12	22	1
2 or more workers	25	3	13	1	457	42	44	86	8	6	60	97	50

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

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

Place	Aasu village	Afao village	Afono village	Agugutu village	Alao village	Alega village	Alofau village	Amalsia village	Amanave village	Amauu village	Amouli village	Anua village
OCCUPATION												
Employed persons 16 years and over	**73**	**37**	**111**	**13**	**153**	**10**	**135**	**58**	**107**	**30**	**123**	**22**
Managerial and professional specialty occupations	9	16	25	2	17	1	30	5	13	7	23	9
Executive, administrative, and managerial occupations	5	7	9	–	8	1	9	2	3	3	9	7
Management related occupations	1	1	3	–	2	–	3	–	–	1	1	–
Professional specialty occupations	4	9	16	2	9	–	21	3	10	4	14	2
Teachers, librarians, and counselors	3	2	13	1	3	–	15	2	6	1	9	2
Technical, sales, and administrative support occupations	8	4	12	3	31	1	27	3	15	3	24	2
Health technologists and technicians	–	–	–	1	1	–	2	–	1	–	3	–
Technologists and technicians, except health	–	1	2	–	3	–	2	–	–	–	5	–
Sales occupations	4	1	2	1	8	1	8	–	4	1	5	1
Administrative support occupations, including clerical	4	2	8	1	19	–	15	3	10	2	11	1
Secretaries, stenographers, and typists	2	1	1	–	11	–	4	1	3	1	2	–
Service occupations	7	4	10	1	12	1	17	5	12	2	15	–
Private household occupations	–	–	–	–	–	–	–	–	–	–	–	–
Protective service occupations	1	–	2	1	3	–	6	–	3	1	3	–
Service occupations, except protective and household	6	4	8	–	9	1	11	5	9	1	12	–
Food preparation and service occupations	1	3	3	–	–	1	6	1	2	1	4	–
Health service occupations, except household	–	1	–	–	1	–	–	1	1	–	–	–
Cleaning and building service occupations	2	–	5	–	8	–	3	3	6	–	6	–
Personal service occupations	3	–	–	–	–	–	2	–	–	–	2	–
Farming, forestry, and fishing occupations	2	–	–	–	4	–	1	2	1	–	1	2
Precision production, craft, and repair occupations	14	4	13	–	19	5	18	9	21	5	16	4
Mechanics and repairers	3	1	4	–	10	2	5	–	8	–	2	3
Construction trades	8	3	9	–	6	2	5	6	5	2	11	–
Extractive occupations	–	–	–	–	–	–	–	–	–	–	–	–
Precision production occupations	3	–	–	–	3	1	8	3	8	3	3	1
Operators, fabricators, and laborers	33	9	51	7	70	2	42	34	45	13	44	5
Machine operators, assemblers, and inspectors	24	7	34	2	55	2	25	23	38	10	35	4
Transportation and material moving occupations	2	–	5	1	10	–	10	2	6	2	7	–
Handlers, equipment cleaners, helpers, and laborers	7	2	12	4	5	–	7	9	1	1	2	1
Employed females 16 years and over	**34**	**19**	**45**	**3**	**74**	**4**	**55**	**27**	**41**	**10**	**59**	**7**
Managerial and professional specialty occupations	5	4	11	–	4	–	11	2	3	2	10	2
Executive, administrative, and managerial occupations	3	2	4	–	1	–	2	–	1	2	2	1
Management related occupations	1	1	2	–	1	–	1	–	–	1	–	–
Professional specialty occupations	2	2	7	–	3	–	9	2	2	–	8	1
Teachers, librarians, and counselors	2	1	5	–	2	–	8	2	2	–	6	1
Technical, sales, and administrative support occupations	6	4	6	1	22	1	17	3	9	1	11	1
Health technologists and technicians	–	–	–	1	–	–	2	–	–	–	3	–
Technologists and technicians, except health	–	1	–	–	2	–	1	–	–	–	2	–
Sales occupations	2	1	1	–	7	1	6	–	3	–	1	1
Administrative support occupations, including clerical	4	2	5	–	13	–	8	3	6	1	5	–
Secretaries, stenographers, and typists	2	1	1	–	10	–	4	1	3	1	2	–
Service occupations	3	4	5	–	2	–	8	3	3	1	7	–
Private household occupations	–	–	–	–	–	–	–	–	–	–	–	–
Protective service occupations	–	–	–	–	–	–	–	–	–	–	1	–
Service occupations, except protective and household	3	4	5	–	2	–	8	3	3	1	6	–
Food preparation and service occupations	–	3	3	–	–	–	5	1	2	1	2	–
Health service occupations, except household	–	1	–	–	1	–	–	1	–	–	–	–
Cleaning and building service occupations	1	–	2	–	1	–	1	1	1	–	3	–
Personal service occupations	2	–	–	–	–	–	2	–	–	–	1	–
Farming, forestry, and fishing occupations	–	–	–	–	–	–	–	1	–	–	–	1
Precision production, craft, and repair occupations	1	–	1	–	–	1	1	1	4	1	1	–
Mechanics and repairers	–	–	–	–	–	1	–	–	–	–	–	–
Construction trades	–	–	1	–	–	–	–	–	–	–	–	–
Extractive occupations	–	–	–	–	–	–	–	–	–	–	–	–
Precision production occupations	1	–	–	–	–	–	1	1	4	1	1	–
Operators, fabricators, and laborers	19	7	22	2	46	2	18	17	22	5	30	3
Machine operators, assemblers, and inspectors	16	6	20	2	45	2	17	15	22	5	30	3
Transportation and material moving occupations	–	–	–	–	–	–	–	–	–	–	–	–
Handlers, equipment cleaners, helpers, and laborers	3	1	2	–	1	–	1	2	–	–	–	–
CLASS OF WORKER												
Employed persons 16 years and over	**73**	**37**	**111**	**13**	**153**	**10**	**135**	**58**	**107**	**30**	**123**	**22**
Private for profit wage and salary workers	47	18	55	8	99	8	67	41	69	22	70	21
Private not-for-profit wage and salary workers	2	–	1	–	–	–	3	3	2	1	2	1
Local or territorial government workers	21	18	50	5	42	2	62	12	35	6	49	–
Federal government workers	1	–	3	–	1	–	2	–	–	–	–	–
Self-employed workers	2	1	2	–	11	–	1	2	1	1	2	–
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–
Employed females 16 years and over	**34**	**19**	**45**	**3**	**74**	**4**	**55**	**27**	**41**	**10**	**59**	**7**
Private for profit wage and salary workers	24	11	25	2	62	4	32	20	32	8	36	6
Private not-for-profit wage and salary workers	–	–	–	–	–	–	–	2	–	–	1	1
Local or territorial government workers	8	8	19	1	11	–	22	5	8	2	22	–
Federal government workers	1	–	1	–	–	–	–	–	–	–	–	–
Self-employed workers	1	–	–	–	1	–	1	–	1	–	–	–
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–

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

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

Place	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'alu village	Faga'itua village
OCCUPATION												
Employed persons 16 years and over	**119**	**140**	**60**	**119**	**548**	**29**	**60**	**90**	**74**	**17**	**331**	**128**
Managerial and professional specialty occupations	18	16	10	18	80	7	13	16	21	8	71	33
Executive, administrative, and managerial occupations	7	6	3	5	38	4	6	3	12	5	31	11
Management related occupations	1	3	2	1	19	–	1	–	1	1	10	3
Professional specialty occupations	11	10	7	13	42	3	7	13	9	3	40	22
Teachers, librarians, and counselors	6	6	6	10	35	2	6	12	3	1	14	14
Technical, sales, and administrative support occupations	19	17	4	18	100	7	16	17	16	1	75	23
Health technologists and technicians	–	1	–	1	1	–	1	–	–	–	6	–
Technologists and technicians, except health	2	2	–	–	8	–	1	–	1	–	4	–
Sales occupations	9	4	–	10	25	3	4	1	4	1	30	7
Administrative support occupations, including clerical	8	10	4	7	66	4	10	16	11	–	35	16
Secretaries, stenographers, and typists	1	4	1	4	16	–	4	5	3	–	9	6
Service occupations	16	12	3	15	57	–	7	15	4	3	41	22
Private household occupations	–	–	–	–	1	–	–	–	–	–	–	2
Protective service occupations	5	4	2	4	26	–	1	2	1	–	10	7
Service occupations, except protective and household	11	8	1	11	30	–	6	13	3	3	31	13
Food preparation and service occupations	3	3	–	6	13	–	1	2	2	1	15	5
Health service occupations, except household	2	1	–	3	2	–	1	–	–	1	3	1
Cleaning and building service occupations	5	4	1	2	10	–	4	11	1	1	7	6
Personal service occupations	1	–	–	–	5	–	–	–	–	–	6	1
Farming, forestry, and fishing occupations	1	4	–	1	6	–	–	2	1	–	8	–
Precision production, craft, and repair occupations	15	19	9	16	80	2	7	13	5	3	61	8
Mechanics and repairers	1	10	4	2	31	1	4	4	2	1	18	2
Construction trades	4	6	5	7	20	–	2	8	2	1	32	1
Extractive occupations	1	–	–	–	–	–	–	–	–	–	–	–
Precision production occupations	9	3	–	7	29	1	1	1	1	1	11	5
Operators, fabricators, and laborers	50	72	34	51	225	13	17	27	27	2	75	42
Machine operators, assemblers, and inspectors	43	56	13	40	164	6	8	16	16	–	51	26
Transportation and material moving occupations	7	3	5	2	31	3	5	7	8	2	14	8
Handlers, equipment cleaners, helpers, and laborers	–	13	16	9	30	4	4	4	3	–	10	8
Employed females 16 years and over	**60**	**65**	**27**	**52**	**219**	**12**	**21**	**37**	**28**	**6**	**137**	**61**
Managerial and professional specialty occupations	6	9	4	9	33	1	4	9	7	2	28	15
Executive, administrative, and managerial occupations	3	3	–	3	10	1	1	1	4	1	11	4
Management related occupations	1	2	–	1	4	–	–	–	–	–	6	2
Professional specialty occupations	3	6	4	6	23	–	3	8	3	1	17	11
Teachers, librarians, and counselors	3	5	4	6	20	–	3	8	2	1	6	7
Technical, sales, and administrative support occupations	15	9	2	9	58	5	9	12	8	1	39	17
Health technologists and technicians	–	1	–	–	1	–	–	–	–	–	6	–
Technologists and technicians, except health	1	1	–	–	5	–	1	–	1	–	–	–
Sales occupations	8	–	–	3	16	2	1	1	–	1	19	4
Administrative support occupations, including clerical	6	7	2	6	36	3	7	11	7	–	14	13
Secretaries, stenographers, and typists	1	3	1	4	15	–	3	5	3	–	8	6
Service occupations	7	7	1	8	17	–	3	5	2	2	20	13
Private household occupations	–	–	–	–	–	–	–	–	–	–	–	2
Protective service occupations	–	1	1	–	3	–	1	–	–	–	1	–
Service occupations, except protective and household	7	6	–	8	14	–	2	5	2	2	19	11
Food preparation and service occupations	3	3	–	4	9	–	–	1	2	1	9	5
Health service occupations, except household	2	1	–	2	2	–	1	–	–	1	3	1
Cleaning and building service occupations	1	2	–	2	1	–	1	4	–	–	3	4
Personal service occupations	1	–	–	–	2	–	–	–	–	–	4	1
Farming, forestry, and fishing occupations	1	1	–	–	–	–	–	–	–	–	5	–
Precision production, craft, and repair occupations	8	–	2	3	12	–	–	–	–	–	5	1
Mechanics and repairers	–	–	2	–	–	–	–	–	–	–	–	–
Construction trades	–	–	–	–	1	–	–	–	–	–	1	–
Extractive occupations	–	–	–	–	–	–	–	–	–	–	–	–
Precision production occupations	8	–	–	3	11	–	–	–	–	–	4	1
Operators, fabricators, and laborers	23	39	18	23	99	6	5	11	11	1	40	15
Machine operators, assemblers, and inspectors	23	35	7	22	92	5	5	11	10	–	40	15
Transportation and material moving occupations	–	–	–	–	–	1	–	–	–	1	–	–
Handlers, equipment cleaners, helpers, and laborers	–	4	11	1	7	–	–	–	1	–	–	–
CLASS OF WORKER												
Employed persons 16 years and over	**119**	**140**	**60**	**119**	**548**	**29**	**60**	**90**	**74**	**17**	**331**	**128**
Private for profit wage and salary workers	75	99	45	79	359	16	37	24	37	8	172	64
Private not-for-profit wage and salary workers	5	3	3	–	5	–	–	–	4	–	4	4
Local or territorial government workers	36	31	11	36	156	7	23	60	32	8	145	54
Federal government workers	2	3	1	1	13	2	–	5	1	–	5	2
Self-employed workers	1	4	–	–	14	4	–	1	–	1	5	3
Unpaid family workers	–	–	–	3	1	–	–	–	–	–	–	1
Employed females 16 years and over	**60**	**65**	**27**	**52**	**219**	**12**	**21**	**37**	**28**	**6**	**137**	**61**
Private for profit wage and salary workers	45	46	21	32	154	7	12	13	16	3	78	33
Private not-for-profit wage and salary workers	–	–	–	–	2	–	–	–	1	–	1	–
Local or territorial government workers	13	14	5	18	57	3	9	21	11	2	57	26
Federal government workers	1	2	1	1	3	1	–	3	–	–	1	1
Self-employed workers	1	3	–	–	2	1	–	–	–	1	–	–
Unpaid family workers	–	–	–	1	1	–	–	–	–	–	–	1

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

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

Place	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Isi'ili village	Lauli'i village
OCCUPATION												
Employed persons 16 years and over	**43**	**17**	**46**	**180**	**853**	**21**	**52**	**219**	**16**	**180**	**557**	**224**
Managerial and professional specialty occupations	10	3	16	40	114	2	15	26	3	46	144	28
Executive, administrative, and managerial occupations	4	–	10	17	72	1	5	7	2	17	73	11
Management related occupations	1	–	7	5	21	1	–	5	1	5	23	6
Professional specialty occupations	6	3	6	23	42	1	10	19	1	29	71	17
Teachers, librarians, and counselors	5	2	5	14	25	1	10	15	1	19	40	8
Technical, sales, and administrative support occupations	3	1	14	34	120	2	4	31	3	28	112	47
Health technologists and technicians	–	–	3	3	1	–	–	–	–	2	3	4
Technologists and technicians, except health	–	–	1	3	12	–	–	1	–	2	6	2
Sales occupations	2	–	5	6	39	–	–	15	1	6	39	17
Administrative support occupations, including clerical	1	1	5	22	68	2	4	15	2	18	64	24
Secretaries, stenographers, and typists	–	1	2	7	19	–	2	5	1	4	22	8
Service occupations	3	5	3	29	74	–	4	19	3	28	46	40
Private household occupations	–	2	–	1	1	–	–	–	–	–	4	–
Protective service occupations	1	1	2	4	33	–	–	2	1	4	7	13
Service occupations, except protective and household	2	2	1	24	40	–	4	17	2	24	35	27
Food preparation and service occupations	2	1	1	8	24	–	2	6	1	15	15	10
Health service occupations, except household	–	–	–	1	2	–	–	1	1	2	2	4
Cleaning and building service occupations	–	1	–	14	12	–	1	10	–	4	14	13
Personal service occupations	–	–	–	1	2	–	1	–	–	3	4	–
Farming, forestry, and fishing occupations	3	1	–	2	149	1	2	4	–	–	9	3
Precision production, craft, and repair occupations	4	–	7	22	122	–	12	39	3	17	86	29
Mechanics and repairers	2	–	4	5	38	–	1	12	–	2	21	12
Construction trades	–	–	2	17	42	–	7	21	3	12	55	13
Extractive occupations	–	–	–	–	–	–	–	–	–	–	–	–
Precision production occupations	2	–	1	–	42	–	4	6	–	3	10	4
Operators, fabricators, and laborers	20	7	6	53	274	16	15	100	4	61	160	77
Machine operators, assemblers, and inspectors	17	3	5	40	192	12	13	81	2	48	122	55
Transportation and material moving occupations	3	4	–	8	32	–	–	14	1	9	19	12
Handlers, equipment cleaners, helpers, and laborers	–	–	1	5	50	4	2	5	1	4	19	10
Employed females 16 years and over	**22**	**6**	**22**	**73**	**283**	**10**	**22**	**93**	**7**	**81**	**216**	**87**
Managerial and professional specialty occupations	4	1	8	15	48	–	8	12	1	18	54	10
Executive, administrative, and managerial occupations	–	–	4	6	30	–	2	1	–	3	24	2
Management related occupations	–	–	4	4	12	–	–	1	–	2	10	1
Professional specialty occupations	4	1	4	9	18	–	6	11	1	15	30	8
Teachers, librarians, and counselors	4	1	4	7	14	–	6	8	1	12	22	6
Technical, sales, and administrative support occupations	2	1	10	16	70	1	2	21	2	16	67	22
Health technologists and technicians	–	–	2	2	–	–	–	–	–	2	1	1
Technologists and technicians, except health	–	–	–	–	3	–	–	1	–	1	2	–
Sales occupations	1	–	4	2	27	–	–	9	1	1	22	8
Administrative support occupations, including clerical	1	1	4	12	40	1	2	11	1	12	42	13
Secretaries, stenographers, and typists	–	1	2	7	18	–	2	5	1	4	20	8
Service occupations	2	3	1	14	19	–	2	6	1	12	20	18
Private household occupations	–	2	–	1	1	–	–	–	–	–	4	–
Protective service occupations	–	–	1	1	4	–	–	–	–	–	–	3
Service occupations, except protective and household	2	1	–	12	14	–	2	6	1	12	16	15
Food preparation and service occupations	2	1	–	5	9	–	1	3	1	8	7	7
Health service occupations, except household	–	–	–	1	2	–	–	1	–	2	2	4
Cleaning and building service occupations	–	–	–	5	2	–	–	2	–	1	4	4
Personal service occupations	–	–	–	1	1	–	1	–	–	1	3	–
Farming, forestry, and fishing occupations	1	–	–	–	–	–	–	–	–	–	–	3
Precision production, craft, and repair occupations	–	–	–	–	19	–	1	3	–	1	3	2
Mechanics and repairers	–	–	–	–	–	–	–	1	–	–	–	–
Construction trades	–	–	–	–	1	–	1	–	–	–	–	1
Extractive occupations	–	–	–	–	–	–	–	–	–	–	–	–
Precision production occupations	–	–	–	–	18	–	–	2	–	1	3	1
Operators, fabricators, and laborers	13	1	3	28	127	9	9	51	3	34	72	32
Machine operators, assemblers, and inspectors	13	1	3	27	125	9	9	51	2	34	70	32
Transportation and material moving occupations	–	–	–	–	–	–	–	–	–	–	–	–
Handlers, equipment cleaners, helpers, and laborers	–	–	–	1	2	–	–	–	1	–	2	–
CLASS OF WORKER												
Employed persons 16 years and over	**43**	**17**	**46**	**180**	**853**	**21**	**52**	**219**	**16**	**180**	**557**	**224**
Private for profit wage and salary workers	28	6	18	76	642	18	5	166	6	102	344	149
Private not-for-profit wage and salary workers	1	1	–	5	18	–	–	5	–	5	21	5
Local or territorial government workers	14	10	27	97	174	3	45	41	9	67	169	65
Federal government workers	–	–	–	–	8	–	2	4	–	2	7	3
Self-employed workers	–	–	1	2	10	–	–	3	–	4	13	2
Unpaid family workers	–	–	–	–	1	–	–	–	1	–	3	–
Employed females 16 years and over	**22**	**6**	**22**	**73**	**283**	**10**	**22**	**93**	**7**	**81**	**216**	**87**
Private for profit wage and salary workers	16	3	11	42	211	9	1	70	4	49	137	58
Private not-for-profit wage and salary workers	–	–	–	–	8	–	–	2	–	1	11	1
Local or territorial government workers	6	3	10	31	59	1	21	19	2	30	62	27
Federal government workers	–	–	–	–	3	–	–	2	–	1	2	1
Self-employed workers	–	–	1	–	1	–	–	–	–	–	4	–
Unpaid family workers	–	–	–	–	1	–	–	–	1	–	–	–

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

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

Place	Letoaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Malaeimi village	Malaeloa/ Aitulagi village	Malaeloa/ Ituau village	Maloata village	Mapusagafou village	Masausi village	Masefau village
OCCUPATION												
Employed persons 16 years and over	**104**	**900**	**65**	**65**	**52**	**233**	**142**	**124**	**5**	**284**	**33**	**94**
Managerial and professional specialty occupations	18	214	9	12	11	35	28	14	5	48	6	22
Executive, administrative, and managerial occupations	11	99	5	5	3	22	11	8	5	26	5	8
Management related occupations	4	26	–	–	–	17	4	3	–	5	1	2
Professional specialty occupations	7	115	4	7	8	13	17	6	–	22	1	14
Teachers, librarians, and counselors	5	76	3	6	6	6	14	3	–	14	1	12
Technical, sales, and administrative support occupations	28	201	5	6	4	46	27	16	–	47	1	13
Health technologists and technicians	–	9	1	–	–	1	1	1	–	–	–	–
Technologists and technicians, except health	2	14	–	–	–	3	1	–	–	–	–	–
Sales occupations	14	76	–	–	–	25	7	5	–	29	–	–
Administrative support occupations, including clerical	12	102	4	6	4	17	18	10	–	18	1	13
Secretaries, stenographers, and typists	4	35	1	2	–	6	3	2	–	5	1	3
Service occupations	11	105	5	7	6	16	19	12	–	23	4	12
Private household occupations	–	2	–	–	–	1	–	–	–	1	–	–
Protective service occupations	4	14	–	3	1	5	3	4	–	3	–	3
Service occupations, except protective and household	7	89	5	4	5	10	16	8	–	19	4	9
Food preparation and service occupations	6	32	4	1	1	4	2	4	–	4	–	2
Health service occupations, except household	–	4	–	–	–	–	1	1	–	1	–	–
Cleaning and building service occupations	–	28	1	3	2	2	7	3	–	14	4	6
Personal service occupations	1	25	–	–	2	4	6	–	–	–	–	1
Farming, forestry, and fishing occupations	1	35	3	2	1	8	–	–	–	4	–	–
Precision production, craft, and repair occupations	9	125	38	10	21	44	17	27	–	52	2	6
Mechanics and repairers	3	41	1	2	3	7	4	10	–	7	–	1
Construction trades	3	58	15	6	12	30	9	11	–	31	1	1
Extractive occupations	–	–	2	–	–	–	–	–	–	–	–	–
Precision production occupations	3	26	20	2	6	7	4	6	–	14	1	4
Operators, fabricators, and laborers	37	220	5	28	9	84	51	55	–	110	20	41
Machine operators, assemblers, and inspectors	28	154	1	7	4	64	35	50	–	80	16	27
Transportation and material moving occupations	6	38	4	5	5	7	7	5	–	15	1	4
Handlers, equipment cleaners, helpers, and laborers	3	28	–	16	–	13	9	–	–	15	3	10
Employed females 16 years and over	**41**	**396**	**23**	**16**	**13**	**91**	**57**	**47**	**2**	**125**	**18**	**40**
Managerial and professional specialty occupations	8	94	2	4	4	13	7	7	2	21	1	7
Executive, administrative, and managerial occupations	2	31	–	–	–	8	–	3	2	8	–	–
Management related occupations	1	14	–	–	–	8	–	2	–	3	–	–
Professional specialty occupations	6	63	2	4	4	5	7	4	–	13	1	7
Teachers, librarians, and counselors	5	50	1	3	4	5	7	3	–	11	1	6
Technical, sales, and administrative support occupations	13	129	1	3	2	25	16	9	–	29	1	6
Health technologists and technicians	–	4	–	–	–	1	–	1	–	–	–	–
Technologists and technicians, except health	1	3	–	–	–	–	–	–	–	–	–	–
Sales occupations	5	52	–	–	–	11	3	2	–	18	–	–
Administrative support occupations, including clerical	7	70	1	3	2	13	13	6	–	11	1	6
Secretaries, stenographers, and typists	4	33	–	1	–	5	3	2	–	5	1	3
Service occupations	4	56	1	3	3	7	10	6	–	7	–	4
Private household occupations	–	2	–	–	–	1	–	–	–	1	–	–
Protective service occupations	–	–	–	–	–	–	1	1	–	–	–	–
Service occupations, except protective and household	4	54	1	3	3	6	9	5	–	6	–	4
Food preparation and service occupations	4	26	1	1	1	2	2	4	–	3	–	2
Health service occupations, except household	–	3	–	–	–	–	1	1	–	1	–	–
Cleaning and building service occupations	–	5	–	2	–	–	1	–	–	2	–	1
Personal service occupations	–	20	–	–	2	4	5	–	–	–	–	1
Farming, forestry, and fishing occupations	–	5	1	–	–	2	–	–	–	1	–	–
Precision production, craft, and repair occupations	1	8	18	1	4	2	1	1	–	6	1	1
Mechanics and repairers	–	–	–	–	–	–	1	–	–	–	–	–
Construction trades	–	–	–	–	–	–	–	–	–	2	–	–
Extractive occupations	–	–	–	–	–	–	–	–	–	–	–	–
Precision production occupations	1	8	18	1	4	2	–	1	–	4	1	1
Operators, fabricators, and laborers	15	104	–	5	–	42	23	24	–	61	15	22
Machine operators, assemblers, and inspectors	15	95	–	5	–	41	23	24	–	60	15	22
Transportation and material moving occupations	–	1	–	–	–	–	–	–	–	–	–	–
Handlers, equipment cleaners, helpers, and laborers	–	8	–	–	–	1	–	–	–	1	–	–
CLASS OF WORKER												
Employed persons 16 years and over	**104**	**900**	**65**	**65**	**52**	**233**	**142**	**124**	**5**	**284**	**33**	**94**
Private for profit wage and salary workers	71	511	17	8	20	188	79	98	1	214	26	49
Private not-for-profit wage and salary workers	4	31	6	–	1	4	7	1	–	8	–	1
Local or territorial government workers	26	310	42	57	31	31	55	22	2	50	6	44
Federal government workers	2	14	–	–	–	2	–	1	1	5	1	–
Self-employed workers	1	32	–	–	–	6	1	2	1	6	–	–
Unpaid family workers	–	2	–	–	–	2	–	–	–	1	–	–
Employed females 16 years and over	**41**	**396**	**23**	**16**	**13**	**91**	**57**	**47**	**2**	**125**	**18**	**40**
Private for profit wage and salary workers	25	240	1	1	–	71	39	37	–	102	16	24
Private not-for-profit wage and salary workers	4	17	–	–	1	2	3	–	–	2	–	–
Local or territorial government workers	10	122	22	15	12	14	15	9	2	20	2	16
Federal government workers	1	5	–	–	–	1	–	–	–	1	–	–
Self-employed workers	1	10	–	–	–	1	–	1	–	–	–	–
Unpaid family workers	–	2	–	–	–	2	–	–	–	–	–	–

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
OCCUPATION												
Employed persons 16 years and over	**108**	**156**	**80**	**1 210**	**83**	**49**	**40**	**31**	**1 062**	**493**	**42**	**36**
Managerial and professional specialty occupations	17	39	13	192	24	8	5	5	201	88	9	2
Executive, administrative, and managerial occupations	11	15	5	116	9	2	1	2	120	45	2	–
Management related occupations	5	3	3	38	2	–	–	1	52	17	–	–
Professional specialty occupations	6	24	8	76	15	6	4	3	81	43	7	2
Teachers, librarians, and counselors	4	17	7	47	12	3	2	1	48	26	5	1
Technical, sales, and administrative support occupations	26	21	15	308	11	5	3	3	232	88	8	3
Health technologists and technicians	–	–	4	2	–	–	–	–	9	2	4	–
Technologists and technicians, except health	4	1	2	16	–	–	–	–	14	–	1	–
Sales occupations	11	4	1	147	2	–	–	1	83	37	2	–
Administrative support occupations, including clerical	11	16	8	143	9	5	3	2	126	49	1	3
Secretaries, stenographers, and typists	2	7	4	42	2	1	1	–	39	15	–	2
Service occupations	5	17	7	119	8	3	7	3	118	59	7	4
Private household occupations	–	–	–	3	–	–	–	–	–	4	–	–
Protective service occupations	5	–	–	44	–	–	2	–	37	15	1	–
Service occupations, except protective and household	–	17	7	72	8	3	5	3	81	40	6	4
Food preparation and service occupations	–	7	1	26	2	1	2	1	49	15	2	–
Health service occupations, except household	–	–	1	7	–	1	–	–	5	1	–	–
Cleaning and building service occupations	–	7	4	30	6	1	3	2	22	15	4	3
Personal service occupations	–	3	1	9	–	–	–	–	5	9	–	1
Farming, forestry, and fishing occupations	2	2	–	11	6	5	–	–	15	4	–	–
Precision production, craft, and repair occupations	18	23	8	201	26	17	5	3	142	82	3	5
Mechanics and repairers	6	9	–	55	7	2	–	2	49	15	–	1
Construction trades	4	10	7	97	11	10	–	–	39	52	1	4
Extractive occupations	–	–	–	1	–	–	–	–	–	–	–	–
Precision production occupations	8	4	1	48	8	5	5	1	54	15	2	–
Operators, fabricators, and laborers	40	54	37	379	8	11	20	17	354	172	15	22
Machine operators, assemblers, and inspectors	32	34	32	230	3	4	16	10	259	102	10	17
Transportation and material moving occupations	2	10	2	75	1	–	1	4	45	34	2	1
Handlers, equipment cleaners, helpers, and laborers	6	10	3	74	4	7	3	3	50	36	3	4
Employed females 16 years and over	**47**	**71**	**41**	**499**	**30**	**14**	**13**	**12**	**474**	**183**	**18**	**17**
Managerial and professional specialty occupations	8	16	6	84	11	3	1	2	84	30	4	1
Executive, administrative, and managerial occupations	5	6	1	42	1	–	–	1	36	11	1	–
Management related occupations	2	1	1	21	–	–	–	1	21	6	–	–
Professional specialty occupations	3	10	5	42	10	3	1	1	48	19	3	1
Teachers, librarians, and counselors	3	10	4	28	9	2	1	–	36	16	3	1
Technical, sales, and administrative support occupations	13	15	11	179	6	1	1	1	143	44	4	3
Health technologists and technicians	–	–	4	2	–	–	–	–	5	2	3	–
Technologists and technicians, except health	1	–	1	5	–	–	–	–	7	–	–	–
Sales occupations	5	2	1	79	2	–	–	–	41	12	–	–
Administrative support occupations, including clerical	7	13	5	93	4	1	1	1	90	30	1	3
Secretaries, stenographers, and typists	2	5	4	38	2	1	1	–	36	15	–	2
Service occupations	1	12	3	47	3	1	2	1	57	27	2	–
Private household occupations	–	–	–	3	–	–	–	–	–	4	–	–
Protective service occupations	1	–	–	9	–	–	1	–	3	2	–	–
Service occupations, except protective and household	–	12	3	35	3	1	1	1	54	21	2	–
Food preparation and service occupations	–	5	–	15	2	1	–	–	40	9	1	–
Health service occupations, except household	–	–	1	6	–	–	–	–	5	1	–	–
Cleaning and building service occupations	–	5	1	7	1	–	1	1	6	4	1	–
Personal service occupations	–	2	1	7	–	–	–	–	3	7	–	–
Farming, forestry, and fishing occupations	–	–	–	2	2	2	–	–	–	–	–	–
Precision production, craft, and repair occupations	5	2	–	21	5	4	2	–	11	9	–	–
Mechanics and repairers	–	–	–	1	–	–	–	–	–	1	–	–
Construction trades	–	–	–	1	–	–	–	–	1	1	–	–
Extractive occupations	–	–	–	–	–	–	–	–	–	–	–	–
Precision production occupations	5	2	–	19	5	4	2	–	10	7	–	–
Operators, fabricators, and laborers	20	26	21	166	3	3	7	8	179	73	8	13
Machine operators, assemblers, and inspectors	20	24	21	154	3	3	6	7	174	68	8	12
Transportation and material moving occupations	–	1	–	1	–	–	–	–	1	4	–	–
Handlers, equipment cleaners, helpers, and laborers	–	1	–	11	–	–	1	1	4	1	–	1
CLASS OF WORKER												
Employed persons 16 years and over	**108**	**156**	**80**	**1 210**	**83**	**49**	**40**	**31**	**1 062**	**493**	**42**	**36**
Private for profit wage and salary workers	79	90	53	797	7	2	31	24	693	325	21	26
Private not-for-profit wage and salary workers	1	3	–	22	1	2	1	–	31	12	3	2
Local or territorial government workers	26	53	26	346	63	43	8	7	296	135	18	7
Federal government workers	1	–	–	13	12	2	–	–	14	9	–	–
Self-employed workers	1	9	1	29	–	–	–	–	25	8	–	1
Unpaid family workers	–	1	–	3	–	–	–	–	3	4	–	–
Employed females 16 years and over	**47**	**71**	**41**	**499**	**30**	**14**	**13**	**12**	**474**	**183**	**18**	**17**
Private for profit wage and salary workers	37	44	27	344	4	–	11	9	314	121	10	13
Private not-for-profit wage and salary workers	–	1	–	8	–	–	–	–	11	1	1	–
Local or territorial government workers	10	22	14	132	25	14	2	3	139	56	7	4
Federal government workers	–	–	–	3	1	–	–	–	4	1	–	–
Self-employed workers	–	3	–	11	–	–	–	–	4	–	–	–
Unpaid family workers	–	1	–	1	–	–	–	–	2	4	–	–

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

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

Place	Se'etaga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vailoatai village	Vaitogi village	Vatia village
OCCUPATION													
Employed persons 16 years and over	**69**	**7**	**42**	**2**	**1 559**	**129**	**119**	**272**	**19**	**20**	**233**	**344**	**160**
Managerial and professional specialty occupations	15	1	10	1	396	24	24	78	6	9	44	77	29
Executive, administrative, and managerial occupations	4	1	3	1	153	9	12	24	2	4	20	39	10
Management related occupations	1	–	–	–	53	5	2	7	1	2	7	10	5
Professional specialty occupations	11	–	7	–	243	15	12	54	4	5	24	38	19
Teachers, librarians, and counselors	7	–	4	–	144	6	8	26	1	4	13	24	14
Technical, sales, and administrative support occupations	6	–	5	1	332	29	19	62	5	2	37	75	32
Health technologists and technicians	–	–	–	1	3	4	–	3	1	–	1	1	2
Technologists and technicians, except health	1	–	–	–	40	7	1	2	–	–	5	7	3
Sales occupations	–	–	–	–	135	7	3	23	1	–	12	23	12
Administrative support occupations, including clerical	5	–	5	–	154	11	15	34	3	2	19	44	15
Secretaries, stenographers, and typists	1	–	–	–	52	4	3	14	–	1	6	16	8
Service occupations	9	–	7	–	121	12	20	26	2	2	24	37	13
Private household occupations	–	–	–	–	7	1	–	–	–	–	1	1	–
Protective service occupations	2	–	4	–	40	6	4	4	–	1	4	10	3
Service occupations, except protective and household	7	–	3	–	74	5	16	22	2	1	19	26	10
Food preparation and service occupations	1	–	1	–	31	2	5	14	1	–	4	16	4
Health service occupations, except household	2	–	–	–	7	–	–	3	–	–	1	1	1
Cleaning and building service occupations	3	–	2	–	29	–	10	5	1	1	10	8	4
Personal service occupations	1	–	–	–	7	3	1	–	–	–	4	1	1
Farming, forestry, and fishing occupations	–	2	3	–	12	2	–	1	–	–	5	4	4
Precision production, craft, and repair occupations	4	4	8	–	234	26	11	36	1	–	41	50	22
Mechanics and repairers	–	–	1	–	60	4	3	12	–	–	8	16	5
Construction trades	2	1	6	–	134	13	1	13	–	–	27	26	13
Extractive occupations	–	–	–	–	1	–	–	–	–	–	–	–	–
Precision production occupations	2	3	1	–	39	9	7	11	1	–	6	8	4
Operators, fabricators, and laborers	35	–	9	–	464	36	45	69	5	7	82	101	60
Machine operators, assemblers, and inspectors	24	–	7	–	318	18	32	46	3	4	65	79	38
Transportation and material moving occupations	6	–	–	–	85	8	9	13	2	1	8	15	6
Handlers, equipment cleaners, helpers, and laborers	5	–	2	–	61	10	4	10	–	2	9	7	16
Employed females 16 years and over	**28**	**3**	**8**	**1**	**644**	**49**	**56**	**124**	**9**	**10**	**94**	**157**	**64**
Managerial and professional specialty occupations	5	–	1	–	157	12	9	34	3	5	17	36	12
Executive, administrative, and managerial occupations	1	–	–	–	49	3	4	7	1	1	4	14	4
Management related occupations	–	–	–	–	21	2	1	4	–	1	3	5	1
Professional specialty occupations	4	–	1	–	108	9	5	27	2	4	13	22	8
Teachers, librarians, and counselors	4	–	–	–	79	5	5	20	1	4	9	16	6
Technical, sales, and administrative support occupations	4	–	2	1	208	15	12	42	3	2	22	47	19
Health technologists and technicians	–	–	–	1	1	1	–	1	1	–	1	1	1
Technologists and technicians, except health	1	–	–	–	14	1	–	–	–	–	1	2	–
Sales occupations	–	–	–	–	88	5	2	14	1	–	6	14	6
Administrative support occupations, including clerical	3	–	2	–	105	8	10	27	1	2	14	30	12
Secretaries, stenographers, and typists	1	–	–	–	51	3	3	13	–	1	6	15	8
Service occupations	4	–	–	–	52	2	10	13	2	–	7	16	5
Private household occupations	–	–	–	–	6	1	–	–	–	–	1	1	–
Protective service occupations	–	–	–	–	2	–	–	–	–	–	–	1	–
Service occupations, except protective and household	4	–	–	–	44	1	10	13	2	–	6	14	5
Food preparation and service occupations	1	–	–	–	23	1	3	9	1	–	2	11	3
Health service occupations, except household	2	–	–	–	7	–	–	3	–	–	–	1	1
Cleaning and building service occupations	–	–	–	–	9	–	7	1	1	–	–	2	–
Personal service occupations	1	–	–	–	5	–	–	–	–	–	4	–	1
Farming, forestry, and fishing occupations	–	–	–	–	1	–	–	–	–	–	–	1	1
Precision production, craft, and repair occupations	1	3	–	–	12	4	2	5	–	–	3	2	–
Mechanics and repairers	–	–	–	–	1	–	–	–	–	–	–	–	–
Construction trades	–	–	–	–	2	–	–	–	–	–	–	1	–
Extractive occupations	–	–	–	–	–	–	–	–	–	–	–	–	–
Precision production occupations	1	3	–	–	9	4	2	5	–	–	3	1	–
Operators, fabricators, and laborers	14	–	5	–	214	16	23	30	1	3	45	55	27
Machine operators, assemblers, and inspectors	13	–	5	–	206	12	23	28	1	3	45	55	21
Transportation and material moving occupations	–	–	–	–	2	–	–	–	–	–	–	–	–
Handlers, equipment cleaners, helpers, and laborers	1	–	–	–	6	4	–	2	–	–	–	–	6
CLASS OF WORKER													
Employed persons 16 years and over	**69**	**7**	**42**	**2**	**1 559**	**129**	**119**	**272**	**19**	**20**	**233**	**344**	**160**
Private for profit wage and salary workers	37	–	6	–	947	77	73	112	7	10	124	193	89
Private not-for-profit wage and salary workers	–	–	–	–	64	3	1	10	–	–	3	7	2
Local or territorial government workers	32	7	36	2	441	46	42	138	11	10	93	136	66
Federal government workers	–	–	–	–	58	1	1	1	1	–	4	3	1
Self-employed workers	–	–	–	–	47	2	2	11	–	–	9	5	2
Unpaid family workers	–	–	–	–	2	–	–	–	–	–	–	–	–
Employed females 16 years and over	**28**	**3**	**8**	**1**	**644**	**49**	**56**	**124**	**9**	**10**	**94**	**157**	**64**
Private for profit wage and salary workers	16	–	1	–	413	31	37	53	3	5	62	90	38
Private not-for-profit wage and salary workers	–	–	–	–	25	2	–	2	–	–	–	2	–
Local or territorial government workers	12	3	7	1	181	16	18	63	6	5	29	64	26
Federal government workers	–	–	–	–	15	–	–	1	–	–	3	–	–
Self-employed workers	–	–	–	–	8	–	1	5	–	–	–	1	–
Unpaid family workers	–	–	–	–	2	–	–	–	–	–	–	–	–

Table 32. **Commuting Characteristics: 1990**

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

Place	Aasu village	Afao village	Afono village	Agugulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village	Amauo village	Amouli village	Anua village
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING												
Workers 16 years and over	**73**	**37**	**111**	**13**	**121**	**8**	**126**	**58**	**103**	**30**	**119**	**22**
Car, truck, or private van/bus	35	14	82	3	45	5	46	14	22	12	66	5
Drove alone	12	7	3	1	8	2	24	6	6	6	20	4
Carpooled	23	7	79	2	37	3	22	8	16	6	46	1
2-person carpool	1	4	12	2	29	3	9	7	8	4	9	–
3-person carpool	2	1	11	–	1	–	4	–	2	–	4	1
4-person carpool	–	2	3	–	1	–	5	–	1	–	4	–
5-person carpool	–	–	2	–	–	–	2	–	4	–	1	–
6-person carpool	–	–	7	–	1	–	–	–	1	–	4	–
7-to-9-person carpool	–	–	3	–	1	–	2	1	–	–	–	–
10-or-more-person carpool	20	–	41	–	4	–	–	–	–	2	24	–
Persons per private vehicle	2.2	1.4	4.3	1.5	2.0	1.3	1.5	1.4	1.8	1.5	2.2	1.3
Public van/bus	32	22	9	10	71	3	65	41	75	16	47	2
Boat	–	–	–	–	–	–	–	–	–	–	–	–
Taxicab	–	–	–	–	–	–	–	2	–	–	–	–
Motorcycle	–	–	–	–	–	–	–	–	–	–	–	–
Bicycle	–	–	–	–	–	–	–	–	–	–	–	–
Walked	6	1	16	–	1	–	11	–	5	1	1	15
Other method	–	–	–	–	–	–	–	–	–	–	1	–
Worked at home	–	–	4	–	4	–	4	1	1	1	4	–
TRAVEL TIME TO WORK												
Workers 16 years and over	**73**	**37**	**111**	**13**	**121**	**8**	**126**	**58**	**103**	**30**	**119**	**22**
Did not work at home	73	37	107	13	117	8	122	57	102	29	115	22
Less than 5 minutes	1	–	–	–	–	–	7	–	1	–	1	1
5 to 9 minutes	2	2	1	–	1	–	10	2	3	–	7	7
10 to 14 minutes	3	2	13	–	1	–	2	1	3	1	5	1
15 to 19 minutes	2	4	37	–	1	1	–	2	1	1	–	10
20 to 24 minutes	1	4	12	–	2	–	–	7	1	4	2	–
25 to 29 minutes	5	1	13	3	1	1	1	–	–	11	–	–
30 to 34 minutes	52	4	17	2	8	3	23	8	20	6	66	2
35 to 39 minutes	2	1	1	–	39	–	4	2	–	2	2	–
40 to 44 minutes	2	6	–	–	25	–	41	3	–	–	5	–
45 to 59 minutes	2	5	9	2	26	3	21	32	–	4	11	–
60 to 89 minutes	1	8	4	6	13	–	13	–	73	–	16	1
90 or more minutes	–	–	–	–	–	–	–	–	–	–	–	–
Mean (minutes)	28.7	35.0	23.1	45.0	40.5	34.4	35.8	36.1	49.6	28.2	33.6	14.4
Worked at home	–	–	4	–	4	–	4	1	1	1	4	–
DEPARTURE TIME												
Workers 16 years and over	**73**	**37**	**111**	**13**	**121**	**8**	**126**	**58**	**103**	**30**	**119**	**22**
Did not work at home	73	37	107	13	117	8	122	57	102	29	115	22
12:00 a.m. to 4:59 a.m.	5	8	3	4	21	–	14	10	25	1	15	–
5:00 a.m. to 5:59 a.m.	3	3	19	1	14	–	26	2	14	3	15	1
6:00 a.m. to 6:29 a.m.	20	2	9	1	14	–	13	7	12	5	16	6
6:30 a.m. to 6:59 a.m.	26	10	15	–	31	3	21	2	12	4	13	3
7:00 a.m. to 7:29 a.m.	9	9	24	5	16	3	21	19	17	9	15	3
7:30 a.m. to 7:59 a.m.	2	2	1	–	2	–	3	4	1	2	5	–
8:00 a.m. to 8:29 a.m.	1	1	1	–	2	1	4	3	4	–	5	–
8:30 a.m. to 8:59 a.m.	–	–	–	–	–	–	–	–	–	–	–	–
9:00 a.m. to 12:59 p.m.	–	–	2	–	1	–	1	–	2	–	4	–
1:00 p.m. to 3:59 p.m.	6	2	21	1	14	–	8	6	12	4	25	3
4:00 p.m. to 11:59 p.m.	1	–	12	1	2	1	11	4	3	1	2	6
Worked at home	–	–	4	–	4	–	4	1	1	1	4	–

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

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

Place	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'alu village	Faga'itua village
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING												
Workers 16 years and over	**119**	**140**	**60**	**119**	**540**	**29**	**60**	**88**	**74**	**17**	**330**	**128**
Car, truck, or private van/bus	15	99	12	20	288	12	52	60	32	12	216	48
Drove alone	9	11	2	5	76	4	5	1	20	2	49	9
Carpooled	6	88	10	15	212	8	47	59	12	10	167	39
2-person carpool	5	3	9	5	191	1	10	1	8	9	53	22
3-person carpool	–	–	1	4	13	3	–	2	3	1	9	3
4-person carpool	1	2	–	4	–	2	–	4	–	–	6	5
5-person carpool	–	1	–	1	–	1	–	2	–	–	3	–
6-person carpool	–	–	–	1	1	1	1	–	–	–	–	–
7-to-9-person carpool	–	–	–	–	2	–	–	2	–	–	2	–
10-or-more-person carpool	–	82	–	–	5	–	36	48	1	–	94	9
Persons per private vehicle	1.3	4.5	1.7	2.0	1.6	1.7	3.7	6.7	1.3	1.7	2.4	2.1
Public van/bus	85	36	47	34	210	15	5	–	37	5	58	59
Boat	–	–	–	–	1	–	–	–	–	–	–	–
Taxicab	–	–	–	–	–	–	–	–	–	–	–	–
Motorcycle	–	–	–	–	–	–	–	–	–	–	–	–
Bicycle	–	–	–	–	–	–	–	–	–	–	–	–
Walked	18	2	–	58	31	–	1	23	2	–	48	16
Other method	–	–	–	–	–	–	–	–	–	–	–	–
Worked at home	1	3	1	7	10	2	2	5	3	–	8	5
TRAVEL TIME TO WORK												
Workers 16 years and over	**119**	**140**	**60**	**119**	**540**	**29**	**60**	**88**	**74**	**17**	**330**	**128**
Did not work at home	118	137	59	112	530	27	58	83	71	17	322	123
Less than 5 minutes	–	–	–	–	2	–	–	1	–	–	13	2
5 to 9 minutes	7	4	1	7	55	–	1	1	2	–	49	4
10 to 14 minutes	7	1	5	6	106	1	3	2	1	–	56	9
15 to 19 minutes	2	6	2	30	115	1	20	6	1	–	61	6
20 to 24 minutes	–	1	3	26	75	4	–	–	3	5	33	5
25 to 29 minutes	–	15	1	4	31	1	–	4	11	2	3	5
30 to 34 minutes	32	51	8	24	111	11	25	4	41	7	100	55
35 to 39 minutes	–	8	6	–	11	1	–	8	3	1	1	4
40 to 44 minutes	29	16	14	–	7	4	1	13	3	–	1	12
45 to 59 minutes	36	30	19	3	14	4	7	31	6	2	2	15
60 to 89 minutes	–	5	–	12	3	–	1	13	–	–	3	6
90 or more minutes	5	–	–	–	–	–	–	–	–	–	–	–
Mean (minutes)	36.7	33.7	34.6	24.5	19.2	30.9	25.9	42.5	29.6	28.5	18.1	30.7
Worked at home	1	3	1	7	10	2	2	5	3	–	8	5
DEPARTURE TIME												
Workers 16 years and over	**119**	**140**	**60**	**119**	**540**	**29**	**60**	**88**	**74**	**17**	**330**	**128**
Did not work at home	118	137	59	112	530	27	58	83	71	17	322	123
12:00 a.m. to 4:59 a.m.	8	6	6	–	9	2	–	13	1	–	10	3
5:00 a.m. to 5:59 a.m.	45	12	2	18	62	2	3	3	7	–	33	7
6:00 a.m. to 6:29 a.m.	20	14	20	9	103	1	3	43	26	6	40	28
6:30 a.m. to 6:59 a.m.	8	74	–	10	45	6	2	7	11	–	32	26
7:00 a.m. to 7:29 a.m.	6	17	24	37	125	4	43	4	13	9	81	28
7:30 a.m. to 7:59 a.m.	4	4	–	4	38	4	1	–	6	1	39	11
8:00 a.m. to 8:29 a.m.	16	–	1	4	25	1	–	–	2	–	16	–
8:30 a.m. to 8:59 a.m.	–	–	–	1	1	–	–	–	–	–	–	1
9:00 a.m. to 12:59 p.m.	1	2	–	2	11	–	1	–	–	1	8	1
1:00 p.m. to 3:59 p.m.	9	4	6	12	75	5	3	13	4	–	44	12
4:00 p.m. to 11:59 p.m.	1	4	–	15	36	2	2	–	1	–	19	6
Worked at home	1	3	1	7	10	2	2	5	3	–	8	5

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

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

Place	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Faturmafuti village	Futiga village	Ili'ili village	Lauli'i village
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING												
Workers 16 years and over	**43**	**17**	**46**	**178**	**844**	**21**	**52**	**217**	**16**	**180**	**551**	**221**
Car, truck, or private van/bus	8	8	19	52	226	2	20	102	8	78	262	73
Drove alone	–	–	5	18	81	–	1	68	1	27	136	42
Carpooled	8	8	14	34	145	2	19	34	7	51	126	31
2-person carpool	7	–	14	27	43	2	1	7	–	32	93	20
3-person carpool	–	2	–	3	9	–	4	4	1	7	8	6
4-person carpool	–	–	–	–	7	–	1	4	1	2	13	4
5-person carpool	–	–	–	2	5	–	2	1	–	–	3	1
6-person carpool	–	–	–	1	5	–	8	1	–	1	3	–
7-to-9-person carpool	–	3	–	1	46	–	–	–	1	2	2	–
10-or-more-person carpool	1	3	–	–	30	–	3	17	4	7	4	–
Persons per private vehicle	2.0	8.0	1.6	1.6	1.9	2.0	5.0	1.3	8.0	1.7	1.4	1.3
Public van/bus	33	5	23	105	335	19	2	106	7	93	232	130
Boat	–	–	–	–	1	–	–	–	–	–	–	–
Taxicab	–	–	–	–	10	–	–	1	–	1	1	–
Motorcycle	–	–	–	–	1	–	–	–	–	–	–	–
Bicycle	–	–	–	–	–	–	–	–	–	–	–	–
Walked	–	–	3	19	220	–	18	6	–	2	29	15
Other method	–	1	–	–	40	–	–	1	–	1	1	–
Worked at home	2	3	1	2	11	–	12	1	1	5	26	3
TRAVEL TIME TO WORK												
Workers 16 years and over	**43**	**17**	**46**	**178**	**844**	**21**	**52**	**217**	**16**	**180**	**551**	**221**
Did not work at home	41	14	45	176	833	21	40	216	15	175	525	218
Less than 5 minutes	–	–	–	1	162	–	–	2	–	–	9	2
5 to 9 minutes	–	–	4	9	114	–	7	12	2	1	59	13
10 to 14 minutes	1	1	3	37	60	–	10	16	4	29	43	45
15 to 19 minutes	–	1	2	34	134	1	14	25	2	20	28	18
20 to 24 minutes	–	1	23	23	178	–	5	15	4	23	42	46
25 to 29 minutes	5	1	1	18	9	–	2	2	–	6	27	1
30 to 34 minutes	6	3	11	32	167	–	1	50	3	84	209	75
35 to 39 minutes	12	6	–	3	2	–	–	19	–	–	22	–
40 to 44 minutes	1	1	–	1	1	–	–	8	–	7	11	9
45 to 59 minutes	15	–	1	7	6	4	1	56	–	5	70	9
60 to 89 minutes	1	–	–	11	–	16	–	11	–	–	5	–
90 or more minutes	–	–	–	–	–	–	–	–	–	–	–	–
Mean (minutes)	36.8	29.3	20.9	23.3	15.2	55.0	14.3	30.7	16.7	24.2	26.3	21.9
Worked at home	2	3	1	2	11	–	12	1	1	5	26	3
DEPARTURE TIME												
Workers 16 years and over	**43**	**17**	**46**	**178**	**844**	**21**	**52**	**217**	**16**	**180**	**551**	**221**
Did not work at home	41	14	45	176	833	21	40	216	15	175	525	218
12:00 a.m. to 4:59 a.m.	11	1	–	5	17	7	–	12	–	18	30	9
5:00 a.m. to 5:59 a.m.	–	5	1	7	54	1	1	21	2	26	53	21
6:00 a.m. to 6:29 a.m.	–	2	3	12	236	1	9	33	2	25	50	19
6:30 a.m. to 6:59 a.m.	14	1	5	21	50	3	14	16	1	6	56	6
7:00 a.m. to 7:29 a.m.	2	–	22	90	171	–	10	74	8	64	190	104
7:30 a.m. to 7:59 a.m.	–	–	6	14	141	–	3	13	–	9	43	12
8:00 a.m. to 8:29 a.m.	–	–	3	1	39	–	1	5	–	2	29	11
8:30 a.m. to 8:59 a.m.	2	–	–	–	7	–	–	1	–	–	3	1
9:00 a.m. to 12:59 p.m.	–	–	–	3	14	1	–	3	–	2	16	2
1:00 p.m. to 3:59 p.m.	11	2	5	14	71	6	–	28	1	14	41	21
4:00 p.m. to 11:59 p.m.	1	3	–	9	33	2	2	10	1	9	14	12
Worked at home	2	3	1	2	11	–	12	1	1	5	26	3

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

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

Place	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Malaeimi village	Malaeloa/ Aitulagi village	Malaeloa/ Ituau village	Maloata village	Mapusagafou village	Masausi village	Masefau village
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING												
Workers 16 years and over	**103**	**894**	**66**	**64**	**52**	**231**	**142**	**124**	**5**	**283**	**33**	**94**
Car, truck, or private van/bus	37	425	14	20	15	89	50	122	5	180	9	72
Drove alone	23	153	1	6	1	36	18	13	–	109	1	11
Carpooled	14	272	13	14	14	53	32	109	5	71	8	61
2-person carpool	7	154	1	6	3	40	15	19	3	34	1	12
3-person carpool	–	41	1	1	4	3	9	–	–	6	–	8
4-person carpool	1	19	5	4	3	4	6	1	2	9	7	8
5-person carpool	3	5	5	3	3	–	–	–	–	1	–	1
6-person carpool	2	1	1	–	–	–	–	–	–	–	–	–
7-to-9-person carpool	1	3	–	–	–	–	–	–	–	–	–	–
10-or-more-person carpool	–	49	–	–	1	6	2	89	–	21	–	32
Persons per private vehicle	1.3	1.7	3.5	1.8	2.5	1.5	1.6	3.8	1.7	1.4	2.3	2.9
Public van/bus	25	364	–	–	–	122	84	1	–	82	22	21
Boat	–	1	–	–	–	–	–	–	–	–	–	–
Taxicab	1	–	–	–	–	–	–	–	–	2	1	–
Motorcycle	–	–	–	–	–	1	–	–	–	–	–	–
Bicycle	–	1	–	–	–	–	–	–	–	–	–	–
Walked	34	64	28	36	23	12	3	1	–	17	–	–
Other method	–	5	–	–	–	–	–	–	–	–	–	–
Worked at home	6	34	24	8	14	7	5	–	–	2	1	1
TRAVEL TIME TO WORK												
Workers 16 years and over	**103**	**894**	**66**	**64**	**52**	**231**	**142**	**124**	**5**	**283**	**33**	**94**
Did not work at home	97	860	42	56	38	224	137	124	5	281	32	93
Less than 5 minutes	–	10	4	–	2	3	–	–	–	9	–	–
5 to 9 minutes	28	50	4	10	7	10	1	2	–	14	–	2
10 to 14 minutes	19	55	3	16	8	21	10	4	–	9	2	1
15 to 19 minutes	11	38	16	12	5	14	12	6	–	36	–	7
20 to 24 minutes	26	69	1	13	2	42	7	12	1	26	–	2
25 to 29 minutes	7	39	1	–	–	33	4	5	–	12	–	2
30 to 34 minutes	2	190	1	4	2	79	27	42	2	69	–	12
35 to 39 minutes	2	47	–	–	–	2	14	50	1	39	4	2
40 to 44 minutes	1	33	4	–	–	6	51	3	–	11	2	6
45 to 59 minutes	1	177	8	1	11	13	11	–	–	55	24	56
60 to 89 minutes	–	151	–	–	1	1	–	–	1	1	–	2
90 or more minutes	–	1	–	–	–	–	–	–	–	–	–	1
Mean (minutes)	14.6	34.5	21.2	14.6	22.3	24.6	31.8	29.3	35.0	28.3	41.9	39.2
Worked at home	6	34	24	8	14	7	5	–	–	2	1	1
DEPARTURE TIME												
Workers 16 years and over	**103**	**894**	**66**	**64**	**52**	**231**	**142**	**124**	**5**	**283**	**33**	**94**
Did not work at home	97	860	42	56	38	224	137	124	5	281	32	93
12:00 a.m. to 4:59 a.m.	1	72	–	–	–	6	15	–	–	25	11	6
5:00 a.m. to 5:59 a.m.	6	104	5	1	3	30	41	3	–	25	9	17
6:00 a.m. to 6:29 a.m.	1	70	5	7	4	26	34	64	–	22	1	7
6:30 a.m. to 6:59 a.m.	4	95	18	23	21	20	9	1	5	28	2	11
7:00 a.m. to 7:29 a.m.	19	321	6	19	4	74	29	37	–	65	–	43
7:30 a.m. to 7:59 a.m.	27	80	8	6	5	22	3	2	–	15	2	–
8:00 a.m. to 8:29 a.m.	23	26	–	–	1	13	1	5	–	8	1	–
8:30 a.m. to 8:59 a.m.	2	2	–	–	–	1	–	–	–	1	–	–
9:00 a.m. to 12:59 p.m.	2	22	–	–	–	7	–	–	–	1	–	–
1:00 p.m. to 3:59 p.m.	5	51	–	–	–	19	4	2	–	40	5	6
4:00 p.m. to 11:59 p.m.	7	17	–	–	–	6	1	10	–	51	1	3
Worked at home	6	34	24	8	14	7	5	–	–	2	1	1

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING												
Workers 16 years and over	**108**	**153**	**80**	**1 199**	**83**	**49**	**40**	**30**	**1 059**	**491**	**42**	**36**
Car, truck, or private van/bus	44	102	16	455	32	23	18	11	354	179	12	7
Drove alone	17	34	8	225	6	2	–	2	153	81	4	–
Carpooled	27	68	8	230	26	21	18	9	201	98	8	7
2-person carpool	19	10	6	163	9	–	3	7	162	54	4	2
3-person carpool	–	4	–	27	4	1	2	1	21	14	1	2
4-person carpool	–	1	1	15	6	1	1	1	7	4	2	3
5-person carpool	2	–	–	3	–	3	2	–	1	12	–	–
6-person carpool	–	2	–	4	–	1	–	–	2	6	–	–
7-to-9-person carpool	3	–	–	5	–	11	3	–	4	–	1	–
10-or-more-person carpool	3	51	1	13	7	4	7	–	4	8	–	–
Persons per private vehicle	1.6	2.3	1.5	1.4	2.1	4.6	4.5	1.8	1.5	1.5	1.7	2.3
Public van/bus	56	14	58	601	9	–	18	18	584	255	27	27
Boat	–	–	–	2	–	–	–	–	–	–	–	–
Taxicab	–	1	–	4	–	–	–	–	1	–	–	–
Motorcycle	–	–	–	1	–	–	–	–	–	–	–	–
Bicycle	–	–	–	–	–	–	–	–	–	1	–	–
Walked	7	18	6	94	41	22	4	1	85	47	–	–
Other method	–	–	–	2	–	–	–	–	1	–	–	–
Worked at home	1	18	–	40	1	4	–	–	34	9	3	2
TRAVEL TIME TO WORK												
Workers 16 years and over	**108**	**153**	**80**	**1 199**	**83**	**49**	**40**	**30**	**1 059**	**491**	**42**	**36**
Did not work at home	107	135	80	1 159	82	45	40	30	1 025	482	39	34
Less than 5 minutes	1	11	–	23	–	20	–	–	17	7	–	–
5 to 9 minutes	10	11	4	85	5	1	3	3	133	32	1	–
10 to 14 minutes	1	12	1	209	45	1	–	–	317	29	1	–
15 to 19 minutes	8	2	2	89	–	–	–	1	321	75	1	–
20 to 24 minutes	38	11	3	286	22	–	1	1	93	47	–	1
25 to 29 minutes	4	2	2	48	–	–	–	3	14	59	3	1
30 to 34 minutes	43	14	7	277	9	23	1	15	98	162	4	–
35 to 39 minutes	–	3	–	25	–	–	–	–	15	19	–	2
40 to 44 minutes	–	20	–	64	–	–	5	4	8	19	2	2
45 to 59 minutes	2	9	48	51	1	–	4	2	7	31	9	27
60 to 89 minutes	–	40	13	2	–	–	13	1	2	2	18	1
90 or more minutes	–	–	–	–	–	–	13	–	–	–	–	–
Mean (minutes)	22.6	34.3	41.5	21.6	15.0	16.6	59.9	29.5	14.8	24.5	45.9	44.9
Worked at home	1	18	–	40	1	4	–	–	34	9	3	2
DEPARTURE TIME												
Workers 16 years and over	**108**	**153**	**80**	**1 199**	**83**	**49**	**40**	**30**	**1 059**	**491**	**42**	**36**
Did not work at home	107	135	80	1 159	82	45	40	30	1 025	482	39	34
12:00 a.m. to 4:59 a.m.	2	13	14	30	–	–	20	2	30	18	7	8
5:00 a.m. to 5:59 a.m.	9	14	8	110	2	2	2	2	133	51	1	14
6:00 a.m. to 6:29 a.m.	17	37	4	185	7	8	6	3	114	53	5	6
6:30 a.m. to 6:59 a.m.	11	3	11	63	4	1	1	6	76	25	12	4
7:00 a.m. to 7:29 a.m.	29	44	18	449	68	22	3	7	376	185	6	–
7:30 a.m. to 7:59 a.m.	10	5	1	79	1	1	–	1	84	55	–	–
8:00 a.m. to 8:29 a.m.	10	6	2	57	–	11	1	–	45	20	–	–
8:30 a.m. to 8:59 a.m.	4	–	–	5	–	–	–	–	11	2	–	–
9:00 a.m. to 12:59 p.m.	2	6	2	44	–	–	–	1	23	14	–	–
1:00 p.m. to 3:59 p.m.	13	5	17	94	–	–	3	6	77	35	8	1
4:00 p.m. to 11:59 p.m.	–	2	3	43	–	–	4	2	56	24	–	1
Worked at home	1	18	–	40	1	4	–	–	34	9	3	2

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

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

Place	Se'etaga village	Siti village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vailoatai village	Vaitogi village	Vatia village
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING													
Workers 16 years and over	**68**	**7**	**42**	**2**	**1 556**	**128**	**119**	**270**	**19**	**20**	**225**	**342**	**158**
Car, truck, or private van/bus	16	1	18	–	812	56	43	82	8	10	87	164	69
Drove alone	8	–	–	–	337	18	3	47	3	1	22	48	13
Carpooled	8	1	18	–	475	38	40	35	5	9	65	116	56
2-person carpool	6	–	1	–	275	15	20	30	1	6	42	70	17
3-person carpool	–	–	6	–	32	9	–	–	–	1	8	13	11
4-person carpool	–	–	5	–	51	4	1	–	4	1	4	11	15
5-person carpool	–	–	1	–	13	–	–	1	–	1	–	5	4
6-person carpool	1	–	1	–	11	2	1	2	–	–	7	–	1
7-to-9-person carpool	–	1	3	–	3	4	–	–	–	–	–	1	7
10-or-more-person carpool	1	–	1	–	90	4	18	2	–	–	4	16	1
Persons per private vehicle	1.5	–	4.5	–	1.6	1.8	2.9	1.3	1.6	2.5	1.8	1.8	5.3
Public van/bus	43	–	–	1	594	67	50	131	8	10	127	171	71
Boat	–	–	–	–	2	–	–	–	–	–	1	–	–
Taxicab	–	–	–	–	7	–	–	1	–	–	–	–	–
Motorcycle	–	–	–	–	3	1	–	–	–	–	–	–	–
Bicycle	–	–	–	–	5	–	–	–	–	–	–	–	–
Walked	8	5	23	–	97	1	26	53	–	–	7	–	17
Other method	–	–	1	–	7	1	–	–	2	–	–	2	–
Worked at home	1	1	–	1	29	2	–	3	1	–	3	5	1
TRAVEL TIME TO WORK													
Workers 16 years and over	**68**	**7**	**42**	**2**	**1 556**	**128**	**119**	**270**	**19**	**20**	**225**	**342**	**158**
Did not work at home	67	6	42	1	1 527	126	119	267	18	20	222	337	157
Less than 5 minutes	–	6	3	–	16	–	2	9	–	–	–	1	–
5 to 9 minutes	5	–	9	–	92	4	8	28	1	–	7	24	1
10 to 14 minutes	3	–	12	–	179	7	7	27	1	–	14	35	16
15 to 19 minutes	3	–	7	–	160	3	6	62	1	2	4	39	–
20 to 24 minutes	2	–	2	–	197	10	–	38	–	–	31	15	5
25 to 29 minutes	–	–	3	–	100	6	2	45	–	1	4	19	4
30 to 34 minutes	9	–	6	1	457	31	15	20	4	3	57	55	120
35 to 39 minutes	–	–	–	–	51	29	1	3	4	–	12	26	–
40 to 44 minutes	–	–	–	–	110	17	57	1	5	–	72	35	1
45 to 59 minutes	14	–	–	–	163	15	15	20	2	6	14	80	9
60 to 89 minutes	31	–	–	–	2	4	4	13	–	8	7	7	1
90 or more minutes	–	–	–	–	–	–	2	1	–	–	–	1	–
Mean (minutes)	43.3	2.0	13.7	30.0	25.3	32.0	34.6	21.9	32.2	44.8	31.6	29.7	28.5
Worked at home	1	1	–	1	29	2	–	3	1	–	3	5	1
DEPARTURE TIME													
Workers 16 years and over	**68**	**7**	**42**	**2**	**1 556**	**128**	**119**	**270**	**19**	**20**	**225**	**342**	**158**
Did not work at home	67	6	42	1	1 527	126	119	267	18	20	222	337	157
12:00 a.m. to 4:59 a.m.	9	–	–	–	101	14	19	5	1	3	25	33	11
5:00 a.m. to 5:59 a.m.	9	–	3	–	151	7	15	23	1	1	17	20	32
6:00 a.m. to 6:29 a.m.	10	1	5	1	200	21	12	42	3	–	28	28	8
6:30 a.m. to 6:59 a.m.	14	–	7	–	160	5	26	54	4	4	15	71	26
7:00 a.m. to 7:29 a.m.	6	–	23	–	513	38	24	66	2	11	70	84	43
7:30 a.m. to 7:59 a.m.	1	–	1	–	152	10	3	29	1	–	17	19	7
8:00 a.m. to 8:29 a.m.	–	5	–	–	63	6	3	16	1	–	8	13	2
8:30 a.m. to 8:59 a.m.	–	–	–	–	10	1	–	1	–	–	–	5	–
9:00 a.m. to 12:59 p.m.	1	–	–	–	32	3	1	4	1	–	6	8	4
1:00 p.m. to 3:59 p.m.	13	–	2	–	107	16	12	20	2	1	22	43	9
4:00 p.m. to 11:59 p.m.	4	–	1	–	38	5	4	7	2	–	14	13	15
Worked at home	1	1	–	1	29	2	–	3	1	–	3	5	1

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

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

Place	Aasu village	Afao village	Afono village	Agugulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village	Amauu village	Amouli village	Anua village
INCOME IN 1989												
Households	**45**	**24**	**64**	**4**	**61**	**8**	**71**	**27**	**50**	**19**	**63**	**12**
Less than $2,500	8	1	4	–	4	1	1	–	4	1	6	–
$2,500 to $4,999	1	1	4	–	5	–	8	3	2	1	1	1
$5,000 to $7,499	8	2	9	–	3	1	9	2	7	–	6	–
$7,500 to $9,999	3	2	6	1	8	–	6	3	6	3	1	–
$10,000 to $14,999	6	2	8	1	8	3	12	6	10	6	14	–
$15,000 to $19,999	4	2	10	–	13	1	12	1	8	4	6	1
$20,000 to $24,999	7	1	10	1	5	1	9	7	4	1	7	–
$25,000 to $34,999	2	5	5	–	6	1	8	4	2	1	10	2
$35,000 to $49,999	2	6	8	–	7	–	3	–	5	1	7	2
$50,000 or more	4	2	–	1	2	–	3	1	2	1	5	6
Median (dollars)	12 813	26 250	15 625	17 500	15 625	12 500	14 821	14 688	11 875	13 750	17 917	50 000
Mean (dollars)	17 237	26 305	16 876	27 116	19 096	13 448	17 115	17 694	17 152	16 652	22 064	47 067
Families	**44**	**20**	**61**	**4**	**59**	**8**	**70**	**25**	**49**	**19**	**60**	**10**
Less than $2,500	8	1	3	–	3	1	1	–	4	1	4	–
$2,500 to $4,999	1	1	4	–	4	–	8	3	3	1	1	1
$5,000 to $7,499	8	1	8	–	3	1	8	2	6	–	5	–
$7,500 to $9,999	3	2	5	1	8	–	6	1	5	3	1	–
$10,000 to $14,999	6	2	8	1	10	3	12	6	11	6	15	–
$15,000 to $19,999	5	2	10	–	11	1	13	1	7	4	6	1
$20,000 to $24,999	5	2	10	1	5	1	9	7	4	1	8	–
$25,000 to $34,999	3	3	5	–	6	1	7	4	4	1	9	2
$35,000 to $49,999	2	4	8	–	7	–	4	–	3	1	6	2
$50,000 or more	3	2	–	1	2	–	2	1	2	1	5	4
Median (dollars)	12 500	21 250	16 563	17 500	15 469	12 500	15 000	18 750	11 806	13 750	18 333	40 000
Mean (dollars)	16 472	25 479	17 445	27 116	19 373	13 448	16 899	18 314	16 208	16 652	22 391	44 431
Males 15 years and over, with income	**45**	**27**	**76**	**10**	**93**	**8**	**85**	**34**	**70**	**24**	**79**	**15**
Median (dollars)	6 813	13 750	6 759	6 667	6 422	7 500	6 950	6 250	6 563	8 750	7 789	14 583
Percent year-round full-time workers	80.0	63.0	78.9	100.0	54.8	75.0	52.9	58.8	85.7	45.8	65.8	100.0
Median (dollars)	6 806	21 875	7 381	6 667	7 313	7 500	8 036	6 250	6 667	8 750	9 773	14 583
Females 15 years and over, with income	**37**	**24**	**65**	**7**	**80**	**3**	**76**	**34**	**52**	**12**	**82**	**7**
Median (dollars)	7 109	4 773	5 515	4 583	4 052	9 375	5 000	4 474	5 357	6 667	5 972	5 938
Percent year-round full-time workers	78.4	50.0	72.3	42.9	45.0	66.7	28.9	70.6	84.6	58.3	68.3	85.7
Median (dollars)	7 083	5 833	6 518	6 875	5 682	12 500	7 500	4 808	5 750	8 750	6 838	6 250
Per capita income (dollars)	2 275	4 354	2 489	2 582	2 516	2 196	2 653	2 319	2 269	2 472	3 002	8 689
Persons in households (dollars)	2 275	4 354	2 489	2 582	2 516	2 196	2 653	2 319	2 269	2 472	3 002	8 689
MEDIAN INCOME IN 1989 BY SELECTED CHARACTERISTICS												
Family type and presence of own children:												
Families (dollars)	**12 500**	**21 250**	**16 563**	**17 500**	**15 469**	**12 500**	**15 000**	**18 750**	**11 806**	**13 750**	**18 333**	**40 000**
With own children under 18 years (dollars)	13 750	28 333	17 500	13 750	15 625	11 875	17 750	12 083	11 071	12 917	18 333	31 250
With own children under 6 years (dollars)	8 750	25 000	16 875	13 750	10 625	11 250	11 250	11 250	8 438	12 917	16 875	26 250
Married-couple families (dollars)	**10 000**	**27 917**	**17 083**	**13 750**	**15 469**	**13 750**	**16 250**	**18 750**	**12 143**	**14 583**	**20 250**	**50 000**
With own children under 18 years (dollars)	13 125	29 167	17 917	13 750	15 000	13 750	17 500	12 500	11 500	13 333	20 938	37 500
With own children under 6 years (dollars)	7 500	28 750	16 875	13 750	10 000	13 750	11 250	11 250	8 750	12 917	20 625	26 250
Female householder, no husband present (dollars)	**21 250**	**11 250**	**13 750**	**21 250**	**18 125**	**13 750**	**11 250**	**13 750**	**8 750**	**11 875**	**13 333**	**15 000**
With own children under 18 years (dollars)	21 250	11 250	15 000	–	19 375	–	16 250	3 750	10 625	11 250	6 250	26 250
With own children under 6 years (dollars)	11 250	–	12 500	–	37 500	–	8 750	–	6 250	–	3 750	–
Workers in family in 1989:												
No workers (dollars)	250-	1 750	5 625	–	250-	5 125	6 250	6 250	625	2 500	1 750	–
1 worker (dollars)	6 786	16 250	7 917	8 750	10 000	11 250	6 875	8 750	7 500	10 625	11 250	50 000
2 or more workers (dollars)	18 750	21 250	20 833	21 250	21 250	15 000	17 500	22 500	15 938	16 250	28 750	26 250
Husband and wife worked (dollars)	20 000	43 333	25 625	32 500	15 000	28 750	19 688	23 750	13 750	26 250	21 250	75 000
Educational attainment of family householder:												
Not a high school graduate (dollars)	7 292	9 375	13 750	17 500	15 781	15 000	10 625	21 250	10 750	13 750	14 821	15 000
High school graduate (dollars)	15 625	16 250	11 250	30 000	11 667	6 250	16 875	10 000	15 417	11 250	15 000	16 250
Bachelor's degree (dollars)	21 250	28 750	12 500	–	250-	–	19 375	–	26 250	30 000	32 500	66 667
Graduate or professional degree (dollars)	–	45 000	33 750	–	45 000	–	50 000	6 250	–	–	45 000	–
INCOME TYPE IN 1989												
Households	**45**	**24**	**64**	**4**	**61**	**8**	**71**	**27**	**50**	**19**	**63**	**12**
With earnings	36	23	56	4	59	6	69	23	46	17	59	12
Mean earnings (dollars)	20 783	22 929	17 065	26 135	17 710	15 631	15 714	17 428	16 496	16 840	21 285	46 040
With wage or salary income	35	23	56	4	58	6	69	22	45	17	59	12
Mean wage or salary income (dollars)	19 405	21 625	16 841	26 135	16 852	15 631	15 327	17 238	16 307	16 628	20 257	45 624
With self-employment income	4	1	4	–	15	–	6	1	2	1	5	1
Mean self-employment income (dollars)	17 250	30 000	3 138	–	4 496	–	4 450	21 600	12 500	3 600	12 130	5 000
With interest, dividend, or net rental income	–	7	2	–	–	–	2	–	1	–	1	2
Mean interest, dividend, or net rental income (dollars)	–	1 671	518	–	–	–	1 600	–	6 000	–	6 000	700
With Social Security income	1	8	18	1	12	2	15	7	6	4	13	–
Mean Social Security income (dollars)	1 300	6 722	3 706	3 324	4 657	6 300	4 888	5 801	4 533	3 850	4 524	–
With public assistance income	–	4	–	–	–	–	–	–	1	–	2	–
Mean public assistance income (dollars)	–	6 343	–	–	–	–	–	–	2 400	–	6 702	–
With retirement income	3	3	9	1	6	1	7	3	3	1	5	2
Mean retirement income (dollars)	7 800	3 888	3 037	600	3 681	1 200	4 015	10 432	14 371	1 000	6 824	4 750
With remittance income	–	3	5	–	16	–	1	1	1	3	7	–
Mean remittance income (dollars)	–	483	1 280	–	1 469	–	1 000	5 000	60	1 567	1 907	–
With other income	1	–	6	–	5	–	13	–	2	2	3	1
Mean other income (dollars)	2 800	–	3 821	–	3 700	–	1 942	–	10 000	4 510	2 845	1 426

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

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

Place	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'alu village	Faga'itua village
INCOME IN 1989												
Households	**65**	**67**	**25**	**60**	**264**	**19**	**29**	**58**	**32**	**10**	**152**	**71**
Less than $2,500	1	9	–	–	20	2	3	5	1	–	10	3
$2,500 to $4,999	3	3	3	2	13	3	2	7	–	–	5	4
$5,000 to $7,499	9	11	2	8	19	1	4	8	2	–	7	7
$7,500 to $9,999	6	7	–	10	25	2	1	4	4	2	6	3
$10,000 to $14,999	16	11	4	13	56	–	4	11	4	1	20	16
$15,000 to $19,999	11	6	5	4	33	6	4	9	4	1	24	8
$20,000 to $24,999	5	4	6	10	27	2	–	6	5	–	20	8
$25,000 to $34,999	7	6	3	7	41	1	4	4	4	3	23	15
$35,000 to $49,999	4	5	2	3	20	1	4	4	4	2	23	4
$50,000 or more	3	5	–	3	10	1	3	–	4	1	14	3
Median (dollars)	13 958	11 750	19 063	13 929	14 896	15 938	15 625	12 500	20 833	27 500	20 909	16 250
Mean (dollars)	17 681	20 468	18 559	20 431	19 096	16 913	22 475	14 060	28 053	27 685	24 647	19 823
Families	**65**	**66**	**25**	**59**	**255**	**18**	**27**	**56**	**31**	**10**	**144**	**71**
Less than $2,500	2	8	–	1	18	2	3	5	1	–	8	3
$2,500 to $4,999	2	3	3	2	13	3	2	5	–	–	5	4
$5,000 to $7,499	9	11	3	9	20	1	3	8	2	–	6	7
$7,500 to $9,999	6	8	–	10	25	2	1	4	4	2	7	3
$10,000 to $14,999	16	10	4	11	57	–	6	11	4	1	24	17
$15,000 to $19,999	11	6	5	4	30	6	2	9	4	1	22	9
$20,000 to $24,999	5	4	6	11	26	1	–	6	5	–	22	6
$25,000 to $34,999	7	7	3	6	38	1	5	4	4	3	18	15
$35,000 to $49,999	4	4	1	3	20	1	2	4	3	2	20	4
$50,000 or more	3	5	–	2	8	1	3	–	4	1	12	3
Median (dollars)	13 958	11 500	17 917	13 542	14 450	15 500	13 750	12 917	20 417	27 500	20 000	15 625
Mean (dollars)	17 638	20 531	17 181	17 029	18 735	16 525	21 195	14 435	27 309	27 685	23 604	19 508
Males 15 years and over, with income	**67**	**81**	**39**	**77**	**361**	**24**	**39**	**75**	**51**	**11**	**215**	**92**
Median (dollars)	7 112	6 577	6 705	7 009	7 436	6 500	9 750	6 250	8 661	16 250	8 520	6 806
Percent year-round full-time workers	80.6	81.5	82.1	75.3	79.5	50.0	89.7	46.7	80.4	90.9	71.2	65.2
Median (dollars)	7 241	6 563	7 222	7 407	8 180	10 000	10 179	6 771	8 854	21 250	9 750	7 222
Females 15 years and over, with income	**76**	**65**	**30**	**65**	**272**	**22**	**20**	**54**	**31**	**6**	**151**	**82**
Median (dollars)	6 402	6 372	4 412	6 292	5 949	2 500	6 500	4 583	8 472	13 750	6 594	6 136
Percent year-round full-time workers	78.9	78.5	86.7	60.0	73.5	18.2	75.0	29.6	83.9	83.3	62.3	61.0
Median (dollars)	6 667	6 434	4 531	6 741	6 403	7 500	7 250	7 500	8 750	13 750	8 750	7 344
Per capita income (dollars)	2 341	2 521	2 286	3 005	2 707	2 634	2 859	1 761	3 520	5 537	3 724	3 093
Persons in households (dollars)	2 341	2 521	2 286	3 005	2 756	2 634	2 859	1 761	3 520	5 537	3 724	3 093
MEDIAN INCOME IN 1989 BY SELECTED CHARACTERISTICS												
Family type and presence of own children:												
Families (dollars)	**13 958**	**11 500**	**17 917**	**13 542**	**14 450**	**15 500**	**13 750**	**12 917**	**20 417**	**27 500**	**20 000**	**15 625**
With own children under 18 years (dollars)	12 917	10 833	18 333	14 063	14 514	15 833	13 750	12 813	17 500	33 750	20 469	15 625
With own children under 6 years (dollars)	11 667	10 000	13 750	11 250	13 194	8 750	13 750	11 875	14 167	21 250	19 063	14 688
Married-couple families (dollars)	**13 958**	**12 188**	**18 125**	**14 375**	**15 250**	**15 313**	**13 750**	**12 750**	**20 625**	**28 750**	**20 375**	**15 938**
With own children under 18 years (dollars)	12 500	11 667	18 125	14 688	15 625	15 833	13 125	12 813	16 875	33 750	20 469	15 938
With own children under 6 years (dollars)	11 667	10 000	13 750	12 500	14 219	8 750	13 750	11 250	14 167	21 250	18 750	15 000
Female householder, no husband present (dollars)	**7 500**	**3 750**	**23 750**	**10 000**	**11 667**	**16 250**	**16 250**	**10 000**	**13 750**	–	**17 500**	**15 000**
With own children under 18 years (dollars)	26 250	1 375	–	8 750	8 750	–	16 250	11 250	13 750	–	18 750	17 500
With own children under 6 years (dollars)	–	7 625	–	6 250	8 333	–	–	16 250	–	–	37 500	15 000
Workers in family in 1989:												
No workers (dollars)	7 500	250-	–	3 875	250-	3 125	250-	3 750	250-	–	250-	3 125
1 worker (dollars)	8 125	7 125	7 083	9 000	8 750	12 500	7 083	6 964	9 375	12 500	15 500	11 875
2 or more workers (dollars)	19 583	22 500	20 000	20 625	23 333	15 625	26 250	15 000	25 625	21 250	22 750	22 500
Husband and wife worked (dollars)	16 250	18 750	22 500	20 417	19 688	25 000	33 750	23 750	23 750	45 000	26 250	20 417
Educational attainment of family householder:												
Not a high school graduate (dollars)	11 250	10 417	15 625	13 125	12 171	15 833	6 667	11 563	8 750	21 250	15 833	13 750
High school graduate (dollars)	15 938	16 250	21 250	12 917	13 182	6 250	16 250	15 000	16 250	16 250	20 833	20 000
Bachelor's degree (dollars)	37 500	25 125	21 250	33 750	42 500	1 375	–	31 250	37 500	–	25 000	31 250
Graduate or professional degree (dollars)	31 250	75 000	–	6 250	31 250	50 000	33 750	–	87 500	62 500	45 000	30 000
INCOME TYPE IN 1989												
Households	**65**	**67**	**25**	**60**	**264**	**19**	**29**	**58**	**32**	**10**	**152**	**71**
With earnings	61	58	23	58	242	14	26	51	31	10	138	64
Mean earnings (dollars)	17 313	22 978	18 391	19 239	18 921	18 039	23 535	12 131	26 948	26 685	24 994	18 884
With wage or salary income	61	57	23	58	240	13	26	51	31	9	136	63
Mean wage or salary income (dollars)	16 788	22 936	18 391	16 582	18 268	14 135	23 535	12 110	26 774	27 983	24 675	18 746
With self-employment income	3	3	–	2	17	4	–	1	1	1	8	4
Mean self-employment income (dollars)	10 667	8 453	–	77 065	11 445	17 200	–	1 100	5 400	15 000	11 663	6 900
With interest, dividend, or net rental income	3	2	–	–	8	2	–	1	–	–	8	4
Mean interest, dividend, or net rental income (dollars)	3 613	8 400	–	–	5 506	704	–	4 800	–	–	4 188	839
With Social Security income	11	4	8	17	40	7	4	19	6	–	27	22
Mean Social Security income (dollars)	3 975	2 191	4 379	4 651	4 809	4 572	2 846	3 443	4 120	–	5 206	4 401
With public assistance income	1	–	2	–	9	–	–	4	2	–	4	–
Mean public assistance income (dollars)	3 500	–	893	–	3 232	–	–	2 792	3 300	–	875	–
With retirement income	3	3	1	4	29	6	3	15	4	1	11	15
Mean retirement income (dollars)	11 033	4 267	4 176	6 578	4 165	4 718	9 428	5 767	7 746	10 000	5 651	5 210
With remittance income	1	1	–	1	21	6	–	4	–	–	6	5
Mean remittance income (dollars)	2 000	250	–	1 000	2 593	1 095	–	3 288	–	–	1 700	2 008
With other income	–	–	–	2	7	1	1	5	–	–	8	3
Mean other income (dollars)	–	–	–	1 800	3 104	500	210	3 139	–	–	5 905	3 493

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

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

Place	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Ili'ili village	Lauli'i village
INCOME IN 1989												
Households	**22**	**8**	**23**	**88**	**321**	**9**	**37**	**112**	**11**	**90**	**278**	**114**
Less than $2,500	–	1	3	2	4	1	1	11	2	3	18	4
$2,500 to $4,999	3	–	–	6	16	–	6	9	–	5	12	5
$5,000 to $7,499	2	–	2	11	45	–	7	17	1	8	28	22
$7,500 to $9,999	1	1	2	8	32	–	3	12	1	8	26	9
$10,000 to $14,999	9	4	2	14	56	4	6	22	4	12	36	17
$15,000 to $19,999	2	–	2	11	42	1	4	10	1	11	36	15
$20,000 to $24,999	1	1	1	13	35	2	5	10	2	11	26	15
$25,000 to $34,999	2	–	5	15	36	–	4	9	–	17	32	13
$35,000 to $49,999	2	1	3	5	30	1	1	7	–	7	34	8
$50,000 or more	–	–	3	3	25	–	–	5	–	8	30	6
Median (dollars)	13 000	11 667	21 250	16 071	15 815	12 188	10 750	11 167	11 250	18 750	18 300	15 000
Mean (dollars)	16 051	14 046	25 527	18 298	24 037	17 352	13 538	16 317	11 532	22 672	23 579	19 010
Families	**22**	**8**	**21**	**87**	**298**	**9**	**36**	**108**	**10**	**88**	**264**	**111**
Less than $2,500	1	1	1	2	2	1	1	10	2	3	17	4
$2,500 to $4,999	3	–	–	5	17	–	5	9	–	5	13	5
$5,000 to $7,499	1	–	2	11	37	–	7	19	1	7	26	22
$7,500 to $9,999	1	1	2	8	31	–	3	13	1	10	29	11
$10,000 to $14,999	9	4	2	14	50	4	6	19	4	9	35	14
$15,000 to $19,999	2	–	2	11	40	1	4	9	1	12	35	14
$20,000 to $24,999	1	1	1	13	34	2	5	10	1	10	25	15
$25,000 to $34,999	2	–	5	15	36	–	4	8	–	18	29	14
$35,000 to $49,999	2	1	3	5	28	1	1	7	–	6	28	7
$50,000 or more	–	–	3	3	23	–	–	4	–	8	27	5
Median (dollars)	13 000	11 667	25 625	16 250	16 364	12 188	11 000	10 577	10 833	18 750	17 700	14 750
Mean (dollars)	15 907	14 046	27 958	18 405	24 527	17 352	13 823	15 514	10 392	22 666	22 502	18 510
Males 15 years and over, with income	**28**	**12**	**29**	**125**	**651**	**15**	**39**	**135**	**10**	**125**	**371**	**156**
Median (dollars)	5 833	5 000	7 375	6 569	7 144	6 750	5 972	6 675	8 750	7 574	7 285	6 923
Percent year-round full-time workers	21.4	16.7	69.0	80.8	75.9	86.7	56.4	81.5	80.0	69.6	74.1	71.8
Median (dollars)	10 833	8 750	7 500	6 750	7 923	6 750	8 500	6 957	10 000	7 841	8 506	7 639
Females 15 years and over, with income	**26**	**9**	**27**	**94**	**340**	**14**	**33**	**106**	**6**	**103**	**260**	**110**
Median (dollars)	4 375	4 063	8 750	5 603	6 231	5 000	5 536	5 461	5 833	5 298	6 169	5 556
Percent year-round full-time workers	7.7	–	66.7	66.0	76.8	92.9	39.4	71.7	50.0	68.0	70.4	66.4
Median (dollars)	5 000	–	10 625	6 711	6 516	5 250	9 688	6 000	6 875	5 227	6 771	6 536
Per capita income (dollars)	1 714	1 221	3 495	2 246	4 098	2 002	2 036	2 194	1 566	2 834	3 679	2 662
Persons in households (dollars)	1 714	1 221	3 495	2 246	3 616	2 082	2 036	2 194	1 566	2 834	3 691	2 662
MEDIAN INCOME IN 1989 BY SELECTED CHARACTERISTICS												
Family type and presence of own children:												
Families (dollars)	**13 000**	**11 667**	**25 625**	**16 250**	**16 364**	**12 188**	**11 000**	**10 577**	**10 833**	**18 750**	**17 700**	**14 750**
With own children under 18 years (dollars)	13 500	11 875	20 000	16 250	14 643	21 250	11 875	10 417	10 417	19 063	15 781	14 063
With own children under 6 years (dollars)	12 500	8 750	18 750	12 917	12 604	21 250	7 500	9 107	11 250	15 833	13 571	14 375
Married-couple families (dollars)	**13 438**	**11 667**	**21 250**	**16 563**	**16 458**	**18 750**	**10 625**	**10 769**	**11 667**	**19 375**	**18 750**	**15 694**
With own children under 18 years (dollars)	13 438	11 875	20 000	15 938	14 737	21 250	11 667	10 417	11 250	19 688	16 875	15 000
With own children under 6 years (dollars)	12 917	8 750	18 750	13 125	13 021	21 250	6 875	9 167	11 250	16 250	13 750	13 750
Female householder, no husband present (dollars)	**13 750**	–	**56 250**	**15 625**	**12 500**	**11 250**	**10 000**	**8 125**	**2 625**	**13 750**	**12 500**	**7 813**
With own children under 18 years (dollars)	20 000	–	–	16 250	10 000	–	11 250	11 250	2 625	11 250	13 750	5 625
With own children under 6 years (dollars)	–	–	–	13 750	6 667	–	37 500	6 375	–	3 750	6 250	21 250
Workers in family in 1989:												
No workers (dollars)	3 125	250-	250-	1 375	5 833	1 750	5 833	250-	250-	250-	250-	5 000
1 worker (dollars)	10 417	23 750	8 750	8 214	7 454	11 250	8 750	6 953	8 750	10 000	9 432	7 422
2 or more workers (dollars)	20 000	11 250	35 000	21 750	21 786	11 250	18 750	19 375	18 750	20 417	19 444	21 563
Husband and wife worked (dollars)	16 250	11 875	25 625	18 750	21 094	23 750	21 875	18 750	11 250	23 125	23 125	21 250
Educational attainment of family householder:												
Not a high school graduate (dollars)	11 875	11 250	13 750	15 000	14 773	11 875	7 292	8 875	10 625	11 250	11 125	10 417
High school graduate (dollars)	13 750	11 250	19 375	11 563	14 018	6 250	11 250	12 500	12 500	18 750	15 625	18 750
Bachelor's degree (dollars)	–	–	45 000	31 250	31 250	23 750	28 750	33 750	250-	31 250	31 250	62 500
Graduate or professional degree (dollars)	–	–	87 500	27 500	26 250	–	21 250	28 750	–	56 250	31 250	22 500
INCOME TYPE IN 1989												
Households	**22**	**8**	**23**	**88**	**321**	**9**	**37**	**112**	**11**	**90**	**278**	**114**
With earnings	20	7	20	84	313	7	33	102	9	85	259	105
Mean earnings (dollars)	16 403	14 721	25 659	17 709	22 957	19 381	12 311	17 250	13 042	21 407	22 805	17 779
With wage or salary income	20	7	19	83	311	7	33	99	9	83	254	105
Mean wage or salary income (dollars)	16 103	14 007	25 325	17 764	22 688	19 381	12 311	17 323	13 042	20 290	22 293	17 352
With self-employment income	1	1	1	3	18	–	–	6	–	11	17	7
Mean self-employment income (dollars)	6 000	5 000	32 000	4 389	7 200	–	–	7 429	–	12 325	14 358	6 400
With interest, dividend, or net rental income	–	–	1	–	16	–	–	1	–	2	27	7
Mean interest, dividend, or net rental income (dollars)	–	–	20 000	–	3 515	–	–	2 000	–	1 500	4 221	4 257
With Social Security income	4	–	6	21	41	3	21	8	1	15	40	19
Mean Social Security income (dollars)	1 775	–	6 283	4 289	5 965	5 333	2 974	4 670	3 156	6 107	6 182	4 082
With public assistance income	6	2	1	–	7	–	1	–	1	–	2	6
Mean public assistance income (dollars)	1 977	2 658	3 880	–	2 977	–	1 800	–	3 156	–	2 015	2 118
With retirement income	–	–	2	13	25	1	5	5	1	15	19	12
Mean retirement income (dollars)	–	–	6 180	1 724	5 028	4 500	2 966	3 534	3 156	6 929	9 384	9 074
With remittance income	–	1	–	2	14	–	4	–	–	6	13	9
Mean remittance income (dollars)	–	4 000	–	1 680	4 289	–	2 445	–	–	3 383	4 162	1 927
With other income	2	–	–	4	9	–	1	1	–	1	11	3
Mean other income (dollars)	3 050	–	–	1 692	2 550	–	5 784	11 000	–	2 000	4 611	18 000

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

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

Place	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Malaeimi village	Malaeloa/Aitulagi village	Malaeloa/Ituau village	Maloata village	Mapusagafou village	Masausi village	Masefou village
INCOME IN 1989												
Households	**72**	**422**	**35**	**50**	**30**	**111**	**76**	**59**	**3**	**155**	**23**	**44**
Less than $2,500	1	20	4	4	2	10	3	3	–	21	3	4
$2,500 to $4,999	2	21	4	5	–	4	4	8	–	9	1	–
$5,000 to $7,499	5	30	8	4	6	11	6	10	–	23	6	5
$7,500 to $9,999	8	26	5	11	5	9	9	8	–	9	2	3
$10,000 to $14,999	14	62	9	10	7	12	9	9	–	26	4	7
$15,000 to $19,999	9	63	2	8	1	19	14	5	–	21	3	2
$20,000 to $24,999	13	45	–	2	4	13	8	1	–	12	3	3
$25,000 to $34,999	12	61	3	3	2	14	13	6	–	15	1	13
$35,000 to $49,999	6	57	–	2	3	13	6	6	1	8	–	3
$50,000 or more	2	37	–	1	–	6	4	3	2	11	–	4
Median (dollars)	18 929	19 052	8 250	10 417	11 000	16 696	17 813	10 250	62 500	12 981	9 375	20 833
Mean (dollars)	19 981	23 240	9 631	13 249	14 815	21 002	20 295	16 900	89 333	18 242	10 716	24 878
Families	**69**	**402**	**35**	**44**	**29**	**108**	**73**	**58**	**3**	**153**	**23**	**44**
Less than $2,500	1	18	4	2	2	10	3	3	–	22	3	4
$2,500 to $4,999	2	19	4	4	–	5	4	9	–	9	1	–
$5,000 to $7,499	4	28	8	3	6	11	5	11	–	24	6	5
$7,500 to $9,999	8	29	5	10	5	10	8	7	–	9	2	3
$10,000 to $14,999	13	60	9	10	7	14	9	9	–	26	4	7
$15,000 to $19,999	9	55	2	8	1	20	14	4	–	20	3	2
$20,000 to $24,999	14	44	–	2	4	9	8	1	–	10	3	3
$25,000 to $34,999	11	61	3	2	4	13	13	5	–	14	1	13
$35,000 to $49,999	5	54	–	2	–	10	5	6	1	8	–	3
$50,000 or more	2	34	–	1	–	6	4	3	2	11	–	4
Median (dollars)	19 107	19 231	8 250	11 250	10 750	15 625	17 969	9 643	62 500	12 404	9 375	20 833
Mean (dollars)	19 915	23 146	9 631	13 959	13 222	19 494	20 381	15 992	89 333	17 895	10 716	24 878
Males 15 years and over, with income	**71**	**553**	**51**	**60**	**44**	**158**	**99**	**78**	**4**	**157**	**20**	**66**
Median (dollars)	10 156	8 189	5 096	6 923	6 667	6 630	8 068	6 544	23 750	6 738	6 875	8 333
Percent year-round full-time workers	85.9	82.1	66.7	51.7	68.2	81.0	93.9	69.2	75.0	61.1	75.0	77.3
Median (dollars)	10 179	8 654	6 250	8 375	6 765	7 024	8 472	7 037	32 500	7 500	9 375	9 250
Females 15 years and over, with income	**53**	**485**	**25**	**28**	**20**	**106**	**64**	**50**	**3**	**132**	**24**	**45**
Median (dollars)	7 679	5 808	2 339	4 000	4 000	5 938	4 632	5 667	38 750	6 333	5 250	6 488
Percent year-round full-time workers	77.4	75.7	12.0	17.9	35.0	78.3	90.6	64.0	100.0	59.1	75.0	77.8
Median (dollars)	7 431	6 513	8 125	11 250	6 563	6 375	4 697	5 909	38 750	6 579	6 000	6 597
Per capita income (dollars)	3 492	3 262	1 628	2 261	2 147	2 861	2 637	1 907	16 750	2 500	1 570	2 814
Persons in households (dollars)	3 492	3 273	1 399	2 261	2 147	2 846	2 637	1 907	16 750	2 504	1 570	2 814
MEDIAN INCOME IN 1989 BY SELECTED CHARACTERISTICS												
Family type and presence of own children:												
Families (dollars)	**19 107**	**19 231**	**8 250**	**11 250**	**10 750**	**15 625**	**17 969**	**9 643**	**62 500**	**12 404**	**9 375**	**20 833**
With own children under 18 years (dollars)	18 542	17 976	7 917	10 938	13 750	15 000	17 500	8 750	62 500	12 692	12 500	20 833
With own children under 6 years (dollars)	14 375	15 804	5 000	8 750	7 083	12 000	13 750	8 750	70 000	8 000	13 750	23 750
Married-couple families (dollars)	**20 125**	**19 783**	**9 250**	**10 833**	**10 938**	**15 357**	**17 917**	**9 792**	**62 500**	**12 212**	**10 000**	**21 250**
With own children under 18 years (dollars)	19 167	18 224	7 917	10 313	13 125	15 114	18 125	9 375	62 500	12 604	13 750	21 250
With own children under 6 years (dollars)	15 000	15 865	5 000	8 750	6 667	12 250	13 750	9 063	70 000	8 250	13 750	23 750
Female householder, no husband present (dollars)	**15 000**	**17 000**	**3 750**	**13 125**	**16 250**	**21 250**	**17 500**	**8 750**	**–**	**17 500**	**10 000**	**1 750**
With own children under 18 years (dollars)	13 750	18 750	–	13 750	26 250	45 000	16 250	1 375	–	18 125	10 000	–
With own children under 6 years (dollars)	8 750	17 500	–	–	21 250	45 000	–	–	–	13 750	13 750	–
Workers in family in 1989:												
No workers (dollars)	17 500	1 750	250-	6 250	5 125	250-	250-	1 375	–	250-	250-	250-
1 worker (dollars)	13 750	12 875	5 417	9 643	7 500	8 125	12 500	6 250	–	6 522	6 458	10 625
2 or more workers (dollars)	20 000	23 571	8 750	15 000	13 750	20 250	19 375	18 125	–	18 214	13 750	30 833
Husband and wife worked (dollars)	23 750	26 250	12 188	16 250	20 000	17 361	20 000	36 250	62 500	25 313	18 750	28 750
Educational attainment of family householder:												
Not a high school graduate (dollars)	13 958	14 375	7 917	9 250	10 833	12 083	13 125	7 031	–	8 000	7 250	11 667
High school graduate (dollars)	20 000	18 125	7 500	10 833	8 750	10 833	19 583	13 750	–	12 813	13 750	20 000
Bachelor's degree (dollars)	21 250	28 750	31 250	45 000	–	26 250	33 750	16 250	100 000+	27 500	–	–
Graduate or professional degree (dollars)	–	45 000	–	–	31 250	31 875	29 375	–	–	38 750	–	28 750
INCOME TYPE IN 1989												
Households	**72**	**422**	**35**	**50**	**30**	**111**	**76**	**59**	**3**	**155**	**23**	**44**
With earnings	66	392	34	44	28	101	71	53	3	135	20	40
Mean earnings (dollars)	18 307	22 019	8 218	11 739	13 168	21 444	20 139	17 706	88 333	20 273	11 691	25 050
With wage or salary income	66	381	34	44	28	101	71	52	3	132	20	40
Mean wage or salary income (dollars)	18 125	21 390	8 218	11 637	13 168	21 034	19 548	17 114	48 333	18 815	11 691	24 800
With self-employment income	1	34	–	2	–	6	4	2	1	9	–	1
Mean self-employment income (dollars)	12 000	14 171	–	2 250	–	6 900	10 500	24 250	120 000	28 128	–	10 000
With interest, dividend, or net rental income	1	11	–	–	–	6	1	–	–	4	–	–
Mean interest, dividend, or net rental income (dollars)	8 000	7 586	–	–	–	10 548	3 600	–	–	2 378	–	–
With Social Security income	12	80	13	19	8	11	10	1	–	9	6	7
Mean Social Security income (dollars)	6 250	5 994	3 438	4 447	4 556	4 371	4 676	11 200	–	6 241	1 947	4 555
With public assistance income	–	12	–	1	1	–	–	2	1	–	–	2
Mean public assistance income (dollars)	–	3 667	–	2 880	2 050	–	–	3 800	3 000	–	–	588
With retirement income	10	58	2	9	6	5	6	3	–	1	2	6
Mean retirement income (dollars)	9 279	6 643	2 500	5 709	5 675	9 374	8 834	11 667	–	9 096	437	7 850
With remittance income	3	15	1	6	–	4	–	2	–	3	–	–
Mean remittance income (dollars)	10 533	3 756	4 010	1 200	–	920	–	450	–	213	–	–
With other income	2	19	2	–	2	2	1	1	–	6	1	3
Mean other income (dollars)	11 500	6 694	2 000	–	1 600	1 750	9 156	4 000	–	2 549	97	4 162

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Paloa village	Sa'ilele village
INCOME IN 1989												
Households	**57**	**71**	**32**	**541**	**49**	**40**	**15**	**18**	**515**	**244**	**19**	**17**
Less than $2,500	1	4	2	22	3	4	–	–	24	9	–	2
$2,500 to $4,999	2	2	4	23	9	2	1	5	48	12	1	–
$5,000 to $7,499	7	2	2	53	6	8	3	2	61	26	3	–
$7,500 to $9,999	5	4	2	47	5	6	1	1	41	26	2	1
$10,000 to $14,999	10	20	3	99	10	6	–	4	88	38	1	6
$15,000 to $19,999	7	10	5	80	7	9	1	4	63	30	4	3
$20,000 to $24,999	8	7	4	43	3	3	4	–	38	28	–	1
$25,000 to $34,999	8	12	2	75	4	2	4	–	55	36	3	3
$35,000 to $49,999	6	4	7	50	2	–	1	1	65	27	4	1
$50,000 or more	3	6	1	49	–	–	–	1	32	12	1	–
Median (dollars)	17 188	16 094	17 500	16 472	10 938	10 000	21 250	11 250	14 669	17 500	18 125	14 750
Mean (dollars)	20 230	22 672	20 683	21 742	13 110	11 257	19 426	17 759	20 050	21 971	22 393	16 771
Families	**54**	**65**	**32**	**512**	**49**	**37**	**13**	**18**	**480**	**235**	**19**	**17**
Less than $2,500	1	3	2	16	3	2	–	–	21	7	–	2
$2,500 to $4,999	2	1	4	23	9	1	1	5	43	12	1	–
$5,000 to $7,499	6	2	2	53	6	8	3	2	52	25	3	–
$7,500 to $9,999	5	4	2	44	5	6	–	1	36	23	2	2
$10,000 to $14,999	10	20	3	92	10	6	1	4	90	40	1	5
$15,000 to $19,999	7	10	5	79	7	9	1	4	58	31	4	3
$20,000 to $24,999	7	6	4	44	4	3	3	–	33	27	–	1
$25,000 to $34,999	8	9	2	72	3	2	3	–	54	34	3	3
$35,000 to $49,999	6	4	7	44	2	–	1	1	63	24	4	1
$50,000 or more	2	6	1	45	–	–	–	1	30	12	1	–
Median (dollars)	16 875	15 781	17 500	16 628	10 938	11 250	20 417	11 250	14 849	17 386	18 125	14 750
Mean (dollars)	19 896	21 957	20 683	21 550	12 968	12 072	18 869	17 759	20 388	22 044	22 393	16 183
Males 15 years and over, with income	**71**	**88**	**51**	**777**	**63**	**43**	**32**	**18**	**635**	**342**	**38**	**25**
Median (dollars)	8 125	7 019	6 042	6 984	4 856	7 427	6 042	6 250	7 455	6 716	6 944	6 458
Percent year-round full-time workers	63.4	77.3	76.5	81.7	66.7	72.1	78.1	55.6	84.3	69.0	60.5	60.0
Median (dollars)	9 821	9 000	7 708	7 148	5 769	8 036	6 354	10 000	8 099	7 043	7 344	9 063
Females 15 years and over, with income	**59**	**82**	**47**	**573**	**37**	**21**	**15**	**14**	**534**	**228**	**22**	**20**
Median (dollars)	6 141	5 776	5 481	6 057	5 208	3 036	4 531	6 250	6 209	5 987	5 833	4 688
Percent year-round full-time workers	61.0	72.0	72.3	76.3	40.5	19.0	86.7	35.7	82.0	65.4	40.9	80.0
Median (dollars)	6 912	6 250	6 364	6 525	9 688	4 167	4 821	7 083	6 581	6 673	7 188	5 625
Per capita income (dollars)	3 168	3 333	2 479	3 029	1 820	2 240	2 218	2 988	2 952	3 168	2 417	2 193
Persons in households (dollars)	3 168	3 333	2 479	3 030	1 820	2 240	2 259	2 988	2 956	3 168	2 417	2 193
MEDIAN INCOME IN 1989 BY SELECTED CHARACTERISTICS												
Family type and presence of own children:												
Families (dollars)	**16 875**	**15 781**	**17 500**	**16 628**	**10 938**	**11 250**	**20 417**	**11 250**	**14 849**	**17 386**	**18 125**	**14 750**
With own children under 18 years (dollars)	16 250	15 208	16 667	16 000	9 583	14 583	15 000	10 000	14 345	17 250	18 125	16 250
With own children under 6 years (dollars)	11 563	11 979	8 125	13 309	9 375	15 000	–	13 125	11 574	13 214	11 250	15 000
Married-couple families (dollars)	**13 750**	**15 893**	**14 375**	**17 083**	**10 833**	**12 500**	**20 833**	**12 500**	**15 284**	**18 026**	**17 500**	**15 000**
With own children under 18 years (dollars)	13 750	15 000	15 000	16 150	9 167	15 313	15 000	11 250	14 875	17 375	18 125	15 625
With own children under 6 years (dollars)	11 250	11 875	5 000	13 456	8 750	15 000	–	13 125	11 850	13 036	11 250	15 000
Female householder, no husband present (dollars)	**16 875**	**13 750**	**18 750**	**15 673**	**3 750**	**5 833**	–	**11 250**	**12 813**	**8 333**	–	**8 750**
With own children under 18 years (dollars)	18 750	16 250	18 125	15 250	–	5 000	–	7 500	7 500	16 250	–	18 750
With own children under 6 years (dollars)	13 750	16 250	15 000	13 750	–	–	–	–	6 250	15 000	–	–
Workers in family in 1989:												
No workers (dollars)	6 250	250-	4 375	4 688	3 333	2 625	–	–	625	7 083	–	625
1 worker (dollars)	11 250	11 875	6 250	9 313	6 750	8 750	5 625	5 000	7 386	8 977	6 875	14 375
2 or more workers (dollars)	21 563	15 625	25 000	20 096	15 625	15 833	18 750	45 000	25 000	20 625	26 250	18 750
Husband and wife worked (dollars)	23 750	18 750	16 250	23 250	18 750	16 250	31 250	15 417	22 708	21 250	26 250	21 250
Educational attainment of family householder:												
Not a high school graduate (dollars)	13 750	11 771	15 000	14 375	10 833	11 250	21 250	7 500	12 198	12 404	15 000	13 333
High school graduate (dollars)	17 500	13 750	11 250	14 722	8 750	8 750	13 750	13 750	14 821	14 444	18 750	17 500
Bachelor's degree (dollars)	25 625	62 500	250-	34 583	15 000	–	–	16 250	26 250	47 500	62 500	–
Graduate or professional degree (dollars)	30 000	27 500	45 000	41 667	23 750	–	–	100 000+	33 750	36 250	–	–
INCOME TYPE IN 1989												
Households	**57**	**71**	**32**	**541**	**49**	**40**	**15**	**18**	**515**	**244**	**19**	**17**
With earnings	53	67	27	504	44	33	14	18	481	225	19	15
Mean earnings (dollars)	18 653	22 960	21 296	21 068	11 320	9 737	17 421	17 389	20 119	20 938	19 253	18 306
With wage or salary income	53	67	26	497	44	33	14	18	473	224	19	15
Mean wage or salary income (dollars)	18 538	19 851	21 873	20 629	11 320	9 730	17 421	17 389	19 707	20 391	19 127	18 249
With self-employment income	2	10	2	34	–	1	–	–	33	11	2	1
Mean self-employment income (dollars)	3 060	20 828	3 150	10 767	–	250	–	–	10 778	13 042	1 200	850
With interest, dividend, or net rental income	7	6	–	13	1	–	–	1	11	7	–	–
Mean interest, dividend, or net rental income (dollars)	2 009	4 073	–	9 137	1 000	–	–	860	7 964	5 943	–	–
With Social Security income	15	9	9	81	15	15	4	–	66	48	5	5
Mean Social Security income (dollars)	6 968	5 051	3 702	6 149	4 075	3 596	3 173	–	4 310	6 167	6 967	1 664
With public assistance income	3	–	–	15	–	–	2	–	7	5	2	1
Mean public assistance income (dollars)	2 815	–	–	7 858	–	–	782	–	2 496	2 540	3 448	200
With retirement income	8	–	4	36	11	6	1	1	41	35	2	2
Mean retirement income (dollars)	4 494	–	4 813	7 357	6 329	3 570	5 136	3 000	4 561	6 436	5 664	875
With remittance income	–	1	6	24	9	4	3	1	8	14	1	1
Mean remittance income (dollars)	–	300	983	3 950	1 399	2 700	1 767	2 800	4 179	1 900	6 600	100
With other income	1	1	3	6	–	5	1	–	10	14	–	1
Mean other income (dollars)	1 500	1 200	9 457	8 265	–	8 556	22 800	–	3 853	3 419	–	144

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

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

Place	Se'etaga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vailoatai village	Vaitogi village	Vatia village
INCOME IN 1989													
Households	**28**	**4**	**25**	**3**	**778**	**73**	**56**	**144**	**9**	**6**	**109**	**189**	**72**
Less than $2,500	–	–	1	–	47	6	2	6	–	–	7	23	4
$2,500 to $4,999	1	–	3	–	22	6	3	9	–	–	10	10	4
$5,000 to $7,499	3	3	4	1	74	4	3	12	1	–	12	28	5
$7,500 to $9,999	2	1	6	–	46	6	5	9	–	–	8	15	5
$10,000 to $14,999	5	–	5	1	122	10	11	24	–	–	13	25	14
$15,000 to $19,999	8	–	3	1	98	11	9	11	2	1	19	16	14
$20,000 to $24,999	2	–	–	–	82	7	6	14	–	–	11	24	8
$25,000 to $34,999	3	–	–	–	112	11	7	23	4	–	17	25	5
$35,000 to $49,999	3	–	2	–	82	6	6	17	1	2	5	14	8
$50,000 or more	1	–	1	–	93	6	4	19	1	3	7	9	5
Median (dollars)	16 875	6 667	9 375	11 250	18 936	16 406	16 667	20 625	26 875	50 000	16 250	13 917	16 250
Mean (dollars)	20 213	7 227	13 585	10 250	24 895	20 963	22 051	25 729	27 696	50 717	20 716	18 378	21 181
Families	**28**	**4**	**24**	**2**	**724**	**72**	**55**	**132**	**9**	**6**	**101**	**184**	**70**
Less than $2,500	–	–	1	–	44	6	1	6	–	–	6	22	3
$2,500 to $4,999	1	–	2	–	22	6	3	7	–	–	10	10	4
$5,000 to $7,499	3	3	4	1	66	6	3	10	1	–	10	28	5
$7,500 to $9,999	2	1	6	–	47	4	5	7	–	–	8	15	5
$10,000 to $14,999	5	–	5	–	110	9	12	22	–	–	13	23	14
$15,000 to $19,999	8	–	3	1	97	11	10	10	2	1	18	17	13
$20,000 to $24,999	2	–	–	–	75	7	4	15	–	–	11	23	8
$25,000 to $34,999	3	–	–	–	106	11	7	21	4	–	15	26	6
$35,000 to $49,999	3	–	2	–	77	7	8	16	1	2	5	12	7
$50,000 or more	1	–	1	–	80	5	2	18	1	3	5	8	5
Median (dollars)	16 875	6 667	9 583	11 250	18 750	16 563	16 094	22 500	26 250	50 000	15 972	13 846	16 429
Mean (dollars)	20 213	7 227	13 528	10 375	24 518	20 761	20 665	26 342	27 418	50 717	19 683	18 109	21 449
Males 15 years and over, with income	**45**	**4**	**41**	**1**	**985**	**104**	**83**	**191**	**15**	**11**	**148**	**202**	**122**
Median (dollars)	6 417	5 833	5 893	16 250	7 715	6 167	6 845	8 125	7 321	12 083	6 053	7 375	6 458
Percent year-round full-time workers	84.4	25.0	51.2	100.0	80.3	79.8	74.7	62.8	73.3	100.0	71.6	70.8	64.8
Median (dollars)	6 964	6 250	8 472	16 250	8 750	6 771	8 250	9 130	8 750	12 083	6 518	8 693	7 235
Females 15 years and over, with income	**38**	**3**	**18**	**3**	**721**	**77**	**80**	**160**	**13**	**10**	**110**	**166**	**82**
Median (dollars)	5 000	1 750	2 500	3 750	6 458	4 471	5 200	6 090	4 688	7 500	4 853	6 343	5 652
Percent year-round full-time workers	71.1	–	16.7	33.3	76.8	59.7	60.0	54.4	61.5	90.0	73.6	66.3	67.1
Median (dollars)	6 250	–	11 250	11 250	6 955	5 536	6 316	7 176	7 500	8 750	5 724	6 944	7 011
Per capita income (dollars)	2 482	1 205	2 375	1 922	3 784	2 943	2 919	3 984	4 373	5 742	2 805	2 705	2 508
Persons in households (dollars)	2 482	1 205	2 375	1 922	3 849	2 943	2 919	3 984	4 373	5 742	2 805	2 680	2 508
MEDIAN INCOME IN 1989 BY SELECTED CHARACTERISTICS													
Family type and presence of own children:													
Families (dollars)	**16 875**	**6 667**	**9 583**	**11 250**	**18 750**	**16 563**	**16 094**	**22 500**	**26 250**	**50 000**	**15 972**	**13 846**	**16 429**
With own children under 18 years (dollars)	17 083	–	8 750	11 250	18 301	17 917	15 313	18 958	26 250	45 000	12 917	12 679	15 250
With own children under 6 years (dollars)	17 917	–	12 500	16 250	17 070	16 000	15 313	15 625	16 250	62 500	11 250	10 781	13 333
Married-couple families (dollars)	**16 875**	**6 875**	**9 250**	**11 250**	**19 219**	**16 667**	**15 250**	**22 778**	**26 250**	**56 250**	**15 536**	**13 875**	**16 042**
With own children under 18 years (dollars)	16 667	–	8 750	11 250	18 599	17 500	14 375	19 167	26 250	50 000	14 583	12 679	15 500
With own children under 6 years (dollars)	17 917	–	12 500	16 250	17 098	15 500	15 000	15 625	16 250	62 500	11 875	10 781	13 750
Female householder, no husband present (dollars)	**20 000**	**–**	**8 750**	**–**	**15 500**	**6 250**	**17 500**	**13 125**	**–**	**16 250**	**15 625**	**13 750**	**21 250**
With own children under 18 years (dollars)	28 750	–	–	–	16 667	16 250	16 250	11 667	–	16 250	7 500	7 083	–
With own children under 6 years (dollars)	–	–	–	–	16 250	–	–	11 875	–	–	6 875	18 750	–
Workers in family in 1989:													
No workers (dollars)	–	–	250-	–	833	1 750	250-	5 000	6 250	–	2 500	250-	125
1 worker (dollars)	8 750	6 250	8 750	16 250	12 768	8 750	10 625	10 833	–	–	8 125	7 228	9 063
2 or more workers (dollars)	17 083	–	9 375	6 250	20 341	25 000	18 750	24 375	26 250	28 750	23 333	21 429	22 083
Husband and wife worked (dollars)	18 750	6 875	25 000	–	25 833	23 750	16 563	28 125	26 875	62 500	21 250	26 875	18 250
Educational attainment of family householder:													
Not a high school graduate (dollars)	13 750	6 667	10 625	6 250	12 976	10 000	12 500	14 000	26 250	42 500	14 375	10 357	13 750
High school graduate (dollars)	16 250	–	7 500	–	16 838	16 250	16 071	12 188	30 000	–	13 750	12 500	14 750
Bachelor's degree (dollars)	62 500	–	–	16 250	32 500	33 750	6 250	28 750	17 500	62 500	23 750	29 167	56 250
Graduate or professional degree (dollars)	–	–	–	–	34 750	37 500	28 750	55 000	–	–	23 750	36 250	21 250
INCOME TYPE IN 1989													
Households	**28**	**4**	**25**	**3**	**778**	**73**	**56**	**144**	**9**	**6**	**109**	**189**	**72**
With earnings	28	4	24	3	720	68	54	133	8	6	95	166	70
Mean earnings (dollars)	19 220	4 875	11 183	10 083	24 739	19 383	20 894	23 801	27 234	49 264	19 891	19 068	19 163
With wage or salary income	28	4	24	3	709	67	52	131	8	6	93	165	69
Mean wage or salary income (dollars)	19 220	4 875	11 071	9 833	23 988	19 423	20 965	23 100	25 984	49 264	17 641	19 044	18 939
With self-employment income	–	–	2	1	56	4	10	10	1	–	9	14	2
Mean self-employment income (dollars)	–	–	1 350	750	14 363	4 175	3 805	13 938	10 000	–	27 674	1 653	17 300
With interest, dividend, or net rental income	–	–	5	–	56	7	–	11	1	–	7	7	–
Mean interest, dividend, or net rental income (dollars)	–	–	2 609	–	6 738	9 935	–	2 338	100	–	5 365	8 563	–
With Social Security income	7	3	11	–	60	11	15	45	4	3	21	24	4
Mean Social Security income (dollars)	2 852	1 736	2 803	–	6 678	6 298	4 273	6 210	3 629	1 706	4 782	5 168	5 553
With public assistance income	–	–	–	–	22	2	–	2	–	–	17	1	3
Mean public assistance income (dollars)	–	–	–	–	4 176	1 980	–	2 700	–	–	3 473	2 416	925
With retirement income	2	–	5	–	54	9	4	23	3	1	25	11	10
Mean retirement income (dollars)	432	–	1 600	–	9 508	4 529	4 325	6 212	3 057	3 600	4 788	8 514	11 344
With remittance income	–	2	8	1	26	13	8	18	3	–	8	11	9
Mean remittance income (dollars)	–	1 500	1 520	500	3 039	2 164	2 150	1 713	2 533	–	2 275	1 494	2 498
With other income	3	1	1	–	15	1	4	10	–	–	4	5	3
Mean other income (dollars)	2 333	1 200	7 188	–	6 250	540	2 009	5 520	–	–	8 375	2 335	7 572

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

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

Place	Aasu village	Afao village	Afono village	Agugutu village	Alao village	Alega village	Alofau village	Amatuia village	Amanave village	Amoua village	Amouli village	Anua village
ALL INCOME LEVELS IN 1989												
Families	**44**	**20**	**61**	**4**	**59**	**8**	**70**	**25**	**49**	**19**	**60**	**10**
With related children under 18 years	41	20	56	4	56	8	59	24	46	17	55	6
With related children 5 to 17 years	33	15	51	3	43	6	52	20	39	14	52	6
Married-couple families	**40**	**17**	**47**	**3**	**49**	**6**	**56**	**20**	**40**	**15**	**41**	**8**
With related children under 18 years	37	17	44	3	47	6	47	20	37	14	37	5
With related children 5 to 17 years	29	14	39	3	35	6	43	16	33	12	35	5
Female householder, no husband present	**2**	**1**	**9**	**1**	**7**	**1**	**11**	**4**	**6**	**3**	**16**	**2**
With related children under 18 years	2	1	9	1	7	1	9	3	6	3	15	1
With related children 5 to 17 years	2	1	9	–	6	–	7	3	5	2	15	1
Householder 65 years and over	–	1	1	–	1	–	1	1	2	1	1	–
Householder 75 years and over	–	–	–	–	–	–	–	–	1	–	–	–
Unrelated individuals for whom poverty status is determined	**14**	**10**	**5**	–	**10**	–	**9**	**7**	**12**	–	**13**	**2**
Nonfamily householder	1	4	3	–	2	–	1	2	1	–	3	2
Persons 65 years and over	–	–	–	–	–	–	–	2	–	–	1	–
Persons for whom poverty status is determined	**339**	**143**	**434**	**42**	**462**	**49**	**458**	**206**	**376**	**128**	**462**	**64**
Related children under 18 years	153	65	181	20	197	25	192	94	173	55	217	24
Related children 5 to 17 years	97	37	125	14	132	17	128	65	104	42	146	12
Persons 65 years and over	11	10	20	2	10	–	13	8	11	8	15	–
Persons 75 years and over	2	3	11	2	2	–	2	3	2	2	6	–
INCOME IN 1989 BELOW POVERTY LEVEL												
Families	**33**	**7**	**37**	**2**	**38**	**4**	**44**	**18**	**36**	**13**	**31**	**3**
Percent below poverty level	75.0	35.0	60.7	50.0	64.4	50.0	62.9	72.0	73.5	68.4	51.7	30.0
With related children under 18 years	30	7	36	2	37	4	38	17	35	13	31	2
With related children 5 to 17 years	24	7	32	2	28	3	33	14	30	10	29	2
Married-couple families	**30**	**6**	**29**	**2**	**33**	**3**	**33**	**13**	**31**	**10**	**19**	**2**
With related children under 18 years	27	6	29	2	32	3	29	13	30	10	19	2
With related children 5 to 17 years	21	6	25	2	24	3	27	10	26	8	18	2
Female householder, no husband present	**1**	**1**	**6**	–	**4**	–	**9**	**4**	**4**	**3**	**10**	**1**
With related children under 18 years	1	1	6	–	4	–	7	3	4	3	10	–
With related children 5 to 17 years	1	1	6	–	3	–	5	3	3	2	10	–
Householder 65 years and over	–	1	–	–	–	–	1	1	2	1	–	–
Householder 75 years and over	–	–	–	–	–	–	–	–	1	–	–	–
Unrelated individuals for whom poverty status is determined	**10**	**5**	**4**	–	**9**	–	**7**	**5**	**8**	–	**10**	–
Nonfamily householder	1	–	2	–	2	–	–	2	1	–	2	–
Persons 65 years and over	–	–	–	–	–	–	–	1	–	–	1	–
Persons for whom poverty status is determined	**249**	**62**	**265**	**16**	**286**	**33**	**299**	**150**	**275**	**101**	**239**	**21**
Percent below poverty level	73.5	43.4	61.1	38.1	61.9	67.3	65.3	72.8	73.1	78.9	51.7	32.8
Related children under 18 years	110	29	107	11	133	18	133	71	135	47	120	8
Related children 5 to 17 years	67	16	72	10	88	11	81	51	81	35	80	2
Persons 65 years and over	11	5	10	–	6	–	9	4	8	7	5	–
Persons 75 years and over	2	1	4	–	–	–	1	2	2	2	4	–
RATIO OF INCOME TO POVERTY LEVEL												
Persons below 50 percent of poverty level	122	28	115	8	105	12	121	21	106	14	67	2
Persons below 125 percent of poverty level	258	92	300	16	339	40	329	175	292	101	282	36
Persons below 185 percent of poverty level	282	98	407	21	418	44	415	188	356	116	362	48
Related children under 18 years	125	46	173	12	179	22	173	88	166	53	165	20
Related children 5 to 17 years	75	26	118	10	121	14	112	61	100	40	108	8

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

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

Place	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'alu village	Faga'itua village
ALL INCOME LEVELS IN 1989												
Families	**65**	**66**	**25**	**59**	**255**	**18**	**27**	**56**	**31**	**10**	**144**	**71**
With related children under 18 years	61	61	22	51	230	14	22	53	30	8	128	61
With related children 5 to 17 years	55	53	21	41	194	13	19	48	26	7	114	47
Married-couple families	**59**	**53**	**21**	**44**	**214**	**15**	**16**	**47**	**25**	**8**	**115**	**55**
With related children under 18 years	56	49	18	41	194	13	13	45	24	7	107	48
With related children 5 to 17 years	51	43	18	35	169	12	10	42	20	7	94	35
Female householder, no husband present	**4**	**5**	**1**	**12**	**28**	**3**	**9**	**8**	**4**	**–**	**16**	**12**
With related children under 18 years	3	4	1	9	27	1	8	7	4	–	13	9
With related children 5 to 17 years	2	3	1	5	19	1	8	5	4	–	13	9
Householder 65 years and over	1	2	1	–	5	–	3	2	1	–	7	3
Householder 75 years and over	1	–	–	–	4	–	1	–	1	–	2	1
Unrelated individuals for whom poverty status is determined	**4**	**12**	**6**	**20**	**84**	**8**	**22**	**4**	**3**	**–**	**43**	**8**
Nonfamily householder	–	1	–	1	9	1	2	2	1	–	8	–
Persons 65 years and over	–	1	–	–	1	–	1	1	–	–	3	–
Persons for whom poverty status is determined	**491**	**544**	**202**	**406**	**1 856**	**118**	**224**	**463**	**255**	**50**	**1 004**	**455**
Related children under 18 years	234	231	82	166	798	44	91	206	117	23	417	186
Related children 5 to 17 years	148	162	60	100	519	30	53	142	75	16	290	107
Persons 65 years and over	15	21	9	12	50	6	5	21	8	1	44	26
Persons 75 years and over	5	11	4	3	16	–	2	7	4	–	13	6
INCOME IN 1989 BELOW POVERTY LEVEL												
Families	**41**	**47**	**14**	**37**	**142**	**10**	**15**	**41**	**15**	**3**	**59**	**36**
Percent below poverty level	63.1	71.2	56.0	62.7	55.7	55.6	55.6	73.2	48.4	30.0	41.0	50.7
With related children under 18 years	39	45	12	32	135	8	12	39	14	2	54	31
With related children 5 to 17 years	34	38	11	24	113	7	11	35	13	1	48	23
Married-couple families	**38**	**35**	**12**	**26**	**115**	**9**	**7**	**35**	**11**	**1**	**47**	**26**
With related children under 18 years	37	34	10	23	109	8	6	33	10	1	45	23
With related children 5 to 17 years	33	29	10	19	95	7	5	30	9	1	39	16
Female householder, no husband present	**3**	**5**	**–**	**10**	**19**	**1**	**6**	**6**	**4**	**–**	**9**	**7**
With related children under 18 years	2	4	–	8	19	–	5	6	4	–	7	5
With related children 5 to 17 years	1	3	–	4	13	–	5	5	4	–	7	5
Householder 65 years and over	1	2	–	–	2	–	1	2	1	–	3	2
Householder 75 years and over	1	–	–	–	2	–	1	–	1	–	1	–
Unrelated individuals for whom poverty status is determined	**4**	**12**	**5**	**17**	**66**	**7**	**15**	**4**	**–**	**–**	**32**	**7**
Nonfamily householder	–	1	–	–	5	–	1	2	–	–	3	–
Persons 65 years and over	–	1	–	–	1	–	1	1	–	–	2	–
Persons for whom poverty status is determined	**328**	**360**	**109**	**261**	**1 050**	**63**	**139**	**323**	**120**	**15**	**439**	**245**
Percent below poverty level	66.8	66.2	54.0	64.3	56.6	53.4	62.1	69.8	47.1	30.0	43.7	53.8
Related children under 18 years	163	154	47	116	481	24	55	140	64	6	187	103
Related children 5 to 17 years	96	105	35	67	306	14	30	91	42	3	138	56
Persons 65 years and over	9	12	5	6	22	4	3	15	3	1	22	13
Persons 75 years and over	4	6	2	1	3	–	2	4	2	–	6	3
RATIO OF INCOME TO POVERTY LEVEL												
Persons below 50 percent of poverty level	139	215	30	88	506	44	108	184	33	7	145	90
Persons below 125 percent of poverty level	373	430	163	332	1 365	85	165	366	162	28	591	299
Persons below 185 percent of poverty level	435	483	202	366	1 657	100	178	446	198	35	802	400
Related children under 18 years	209	205	82	158	735	36	71	198	98	18	344	162
Related children 5 to 17 years	130	144	60	94	472	24	41	135	60	11	239	92

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

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

Place	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Ili'ili village	Laufi'i village
ALL INCOME LEVELS IN 1989												
Families	**22**	**8**	**21**	**87**	**298**	**9**	**36**	**108**	**10**	**88**	**264**	**111**
With related children under 18 years	20	8	19	83	260	8	32	103	10	75	230	97
With related children 5 to 17 years	19	7	18	76	207	7	28	89	9	70	198	82
Married-couple families	**17**	**8**	**17**	**63**	**229**	**7**	**22**	**98**	**6**	**74**	**215**	**95**
With related children under 18 years	16	8	16	61	202	7	21	93	6	64	186	86
With related children 5 to 17 years	16	7	15	57	163	6	19	81	5	59	159	73
Female householder, no husband present	**3**	**–**	**3**	**17**	**42**	**1**	**10**	**7**	**2**	**8**	**32**	**13**
With related children under 18 years	3	–	3	15	34	1	8	7	2	7	30	9
With related children 5 to 17 years	2	–	3	14	25	1	7	6	2	7	25	8
Householder 65 years and over	1	–	1	7	4	1	3	1	–	1	8	2
Householder 75 years and over	–	–	–	1	2	–	1	1	–	–	2	–
Unrelated individuals for whom poverty status is determined	**2**	**–**	**2**	**7**	**276**	**2**	**2**	**24**	**3**	**30**	**103**	**45**
Nonfamily householder	–	–	2	1	23	–	1	4	1	2	14	3
Persons 65 years and over	–	–	–	–	9	–	–	1	–	–	9	2
Persons for whom poverty status is determined	**206**	**92**	**168**	**717**	**2 308**	**77**	**245**	**832**	**77**	**712**	**1 771**	**810**
Related children under 18 years	110	46	67	327	886	29	128	389	41	305	722	357
Related children 5 to 17 years	71	30	44	223	549	15	88	244	27	219	496	231
Persons 65 years and over	5	–	7	28	75	3	23	21	2	31	64	26
Persons 75 years and over	–	–	4	11	21	–	7	5	1	8	13	11
INCOME IN 1989 BELOW POVERTY LEVEL												
Families	**19**	**7**	**7**	**56**	**158**	**6**	**25**	**75**	**10**	**50**	**138**	**68**
Percent below poverty level	86.4	87.5	33.3	64.4	53.0	66.7	69.4	69.4	100.0	56.8	52.3	61.3
With related children under 18 years	17	7	6	54	151	5	23	74	10	43	131	62
With related children 5 to 17 years	16	6	5	49	117	4	21	63	9	39	113	53
Married-couple families	**14**	**7**	**6**	**39**	**127**	**4**	**16**	**66**	**6**	**41**	**109**	**56**
With related children under 18 years	13	7	6	39	122	4	15	65	6	35	104	54
With related children 5 to 17 years	13	6	5	36	95	3	14	56	5	31	89	46
Female householder, no husband present	**3**	**–**	**–**	**13**	**19**	**1**	**6**	**6**	**2**	**6**	**20**	**12**
With related children under 18 years	3	–	–	11	17	1	5	6	2	6	19	8
With related children 5 to 17 years	2	–	–	11	12	1	5	5	2	6	16	7
Householder 65 years and over	1	–	–	5	2	1	3	1	–	1	6	1
Householder 75 years and over	–	–	–	–	1	–	1	1	–	–	2	–
Unrelated individuals for whom poverty status is determined	**2**	**–**	**2**	**7**	**159**	**2**	**2**	**17**	**2**	**28**	**73**	**38**
Nonfamily householder	–	–	2	1	14	–	1	1	–	–	3	1
Persons 65 years and over	–	–	–	–	–	–	–	–	–	–	2	–
Persons for whom poverty status is determined	**173**	**70**	**51**	**454**	**1 227**	**48**	**177**	**564**	**76**	**388**	**987**	**506**
Percent below poverty level	84.0	76.1	30.4	63.3	53.2	62.3	72.2	67.8	98.7	54.5	55.7	62.5
Related children under 18 years	95	31	22	216	526	17	101	278	41	183	444	234
Related children 5 to 17 years	61	20	15	153	320	7	69	168	27	119	307	151
Persons 65 years and over	3	–	1	19	26	3	17	15	2	12	29	10
Persons 75 years and over	–	–	1	7	7	–	5	4	1	3	7	5
RATIO OF INCOME TO POVERTY LEVEL												
Persons below 50 percent of poverty level	53	38	30	185	469	34	102	346	22	131	505	272
Persons below 125 percent of poverty level	173	70	97	577	1 482	55	212	648	76	461	1 150	629
Persons below 185 percent of poverty level	181	92	125	662	1 837	77	233	747	76	583	1 423	724
Related children under 18 years	99	46	52	306	755	29	127	351	41	268	601	326
Related children 5 to 17 years	65	30	32	208	473	15	88	220	27	192	416	209

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

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

Place	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Malaeimi village	Malaeloa/ Aitulagi village	Malaeloa/ Ituau village	Maloata village	Mapusagafou village	Masausi village	Masefau village
ALL INCOME LEVELS IN 1989												
Families	**69**	**402**	**35**	**44**	**29**	**108**	**73**	**58**	**3**	**153**	**23**	**44**
With related children under 18 years	60	354	29	38	27	96	68	56	3	140	20	41
With related children 5 to 17 years	52	313	25	35	22	84	59	53	2	121	19	38
Married-couple families	**55**	**320**	**31**	**34**	**23**	**96**	**62**	**43**	**3**	**133**	**18**	**37**
With related children under 18 years	49	286	26	30	21	86	59	43	3	120	15	34
With related children 5 to 17 years	43	253	22	27	17	74	51	41	2	104	15	32
Female householder, no husband present	**8**	**58**	**3**	**9**	**4**	**3**	**4**	**9**	**–**	**12**	**4**	**3**
With related children under 18 years	6	48	3	8	4	3	4	8	–	12	4	3
With related children 5 to 17 years	5	45	3	8	3	3	4	7	–	11	3	2
Householder 65 years and over	3	14	–	3	1	1	2	2	–	2	–	–
Householder 75 years and over	–	4	–	3	1	–	1	1	–	1	–	–
Unrelated individuals for whom poverty status is determined	**13**	**155**	**6**	**6**	**5**	**57**	**8**	**18**	**–**	**37**	**3**	**6**
Nonfamily householder	3	20	–	6	1	3	3	1	–	2	–	–
Persons 65 years and over	2	6	–	1	–	1	–	1	–	1	–	–
Persons for whom poverty status is determined	**412**	**2 989**	**247**	**293**	**206**	**816**	**585**	**521**	**16**	**1 126**	**153**	**386**
Related children under 18 years	176	1 277	103	133	89	336	279	237	9	551	71	161
Related children 5 to 17 years	122	845	72	94	55	222	180	161	6	371	44	110
Persons 65 years and over	20	104	22	18	19	24	17	15	1	25	7	11
Persons 75 years and over	5	30	9	6	8	8	9	4	–	7	3	5
INCOME IN 1989 BELOW POVERTY LEVEL												
Families	**26**	**187**	**31**	**33**	**23**	**65**	**41**	**43**	**–**	**109**	**19**	**19**
Percent below poverty level	37.7	46.5	88.6	75.0	79.3	60.2	56.2	74.1	–	71.2	82.6	43.2
With related children under 18 years	24	175	26	29	21	63	39	42	–	103	16	18
With related children 5 to 17 years	21	152	22	26	17	52	36	40	–	89	16	16
Married-couple families	**21**	**145**	**27**	**25**	**18**	**58**	**34**	**32**	**–**	**96**	**15**	**16**
With related children under 18 years	20	140	23	22	16	56	32	32	–	90	12	15
With related children 5 to 17 years	18	121	19	19	13	45	29	31	–	78	12	14
Female householder, no husband present	**4**	**31**	**3**	**8**	**3**	**1**	**3**	**6**	**–**	**7**	**3**	**2**
With related children under 18 years	3	24	3	7	3	1	3	6	–	7	3	2
With related children 5 to 17 years	3	22	3	7	2	1	3	5	–	6	3	1
Householder 65 years and over	1	7	–	2	1	–	2	1	–	–	–	–
Householder 75 years and over	–	2	–	2	1	–	1	1	–	–	–	–
Unrelated individuals for whom poverty status is determined	**10**	**120**	**–**	**4**	**2**	**44**	**4**	**15**	**–**	**34**	**3**	**6**
Nonfamily householder	2	9	–	4	–	3	1	–	–	–	–	–
Persons 65 years and over	1	–	–	1	–	–	–	–	–	1	–	–
Persons for whom poverty status is determined	**175**	**1 533**	**214**	**233**	**160**	**550**	**337**	**347**	**–**	**845**	**128**	**171**
Percent below poverty level	42.5	51.3	86.6	79.5	77.7	67.4	57.6	66.6	–	75.0	83.7	44.3
Related children under 18 years	78	705	93	111	73	233	167	163	–	425	55	68
Related children 5 to 17 years	49	461	65	77	45	145	113	117	–	275	32	43
Persons 65 years and over	6	41	20	10	15	14	11	11	–	16	6	6
Persons 75 years and over	1	12	8	3	6	4	6	4	–	4	3	3
RATIO OF INCOME TO POVERTY LEVEL												
Persons below 50 percent of poverty level	60	697	160	103	65	249	147	249	–	459	69	108
Persons below 125 percent of poverty level	250	1 866	233	247	171	628	442	367	–	952	148	228
Persons below 185 percent of poverty level	362	2 411	243	265	195	723	528	473	–	1 011	153	322
Related children under 18 years	155	1 076	103	123	86	303	257	214	–	505	71	138
Related children 5 to 17 years	108	705	72	87	54	195	170	149	–	334	44	92

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
ALL INCOME LEVELS IN 1989												
Families	**54**	**65**	**32**	**512**	**49**	**37**	**13**	**18**	**480**	**235**	**19**	**17**
With related children under 18 years	46	55	30	455	46	27	12	16	409	212	19	15
With related children 5 to 17 years	40	49	25	395	41	22	11	14	348	180	19	14
Married-couple families	**40**	**61**	**19**	**412**	**36**	**32**	**12**	**14**	**387**	**208**	**16**	**14**
With related children under 18 years	35	52	17	375	34	23	12	13	338	188	16	13
With related children 5 to 17 years	30	48	14	327	30	18	11	11	287	160	16	12
Female householder, no husband present	**9**	**4**	**10**	**75**	**5**	**4**	**–**	**3**	**67**	**18**	**–**	**3**
With related children under 18 years	8	3	10	60	4	4	–	3	56	17	–	2
With related children 5 to 17 years	7	1	9	49	3	4	–	3	48	15	–	2
Householder 65 years and over	1	–	–	14	2	2	–	1	11	6	–	–
Householder 75 years and over	1	–	–	6	–	1	–	–	4	4	–	–
Unrelated individuals for whom poverty status is determined	**3**	**31**	**–**	**168**	**1**	**4**	**14**	**2**	**139**	**65**	**1**	**5**
Nonfamily householder	3	6	–	29	–	3	2	–	35	9	–	–
Persons 65 years and over	–	2	–	2	–	1	1	–	7	–	–	–
Persons for whom poverty status is determined	**364**	**483**	**267**	**3 854**	**353**	**201**	**130**	**107**	**3 492**	**1 670**	**176**	**130**
Related children under 18 years	152	219	108	1 654	171	80	44	48	1 476	734	81	62
Related children 5 to 17 years	108	144	73	1 114	116	50	36	29	976	474	53	47
Persons 65 years and over	16	18	3	119	29	15	7	2	102	53	6	5
Persons 75 years and over	5	5	1	47	6	3	1	1	30	15	2	3
INCOME IN 1989 BELOW POVERTY LEVEL												
Families	**28**	**39**	**17**	**289**	**40**	**25**	**8**	**13**	**262**	**126**	**10**	**11**
Percent below poverty level	51.9	60.0	53.1	56.4	81.6	67.6	61.5	72.2	54.6	53.6	52.6	64.7
With related children under 18 years	24	36	16	271	38	19	7	12	237	120	10	10
With related children 5 to 17 years	20	34	12	233	33	17	7	10	203	98	10	10
Married-couple families	**23**	**36**	**11**	**233**	**30**	**21**	**7**	**11**	**209**	**109**	**9**	**9**
With related children under 18 years	19	34	10	224	29	15	7	11	195	105	9	9
With related children 5 to 17 years	16	33	7	196	25	13	7	9	165	87	9	9
Female householder, no husband present	**5**	**3**	**6**	**45**	**4**	**4**	**–**	**1**	**42**	**11**	**–**	**2**
With related children under 18 years	5	2	6	39	3	4	–	1	36	10	–	1
With related children 5 to 17 years	4	1	5	30	2	4	–	1	32	8	–	1
Householder 65 years and over	1	–	–	8	2	2	–	–	9	4	–	–
Householder 75 years and over	1	–	–	5	–	1	–	–	3	2	–	–
Unrelated individuals for whom poverty status is determined	**–**	**26**	**–**	**140**	**–**	**4**	**11**	**2**	**109**	**54**	**1**	**5**
Nonfamily householder	–	2	–	15	–	3	–	–	19	4	–	–
Persons 65 years and over	–	2	–	2	–	1	–	–	5	–	–	–
Persons for whom poverty status is determined	**195**	**337**	**134**	**2 235**	**308**	**156**	**73**	**84**	**1 940**	**962**	**78**	**89**
Percent below poverty level	53.6	69.8	50.2	58.0	87.3	77.6	56.2	78.5	55.6	57.6	44.3	68.5
Related children under 18 years	82	162	56	1 009	156	66	26	38	886	460	38	48
Related children 5 to 17 years	55	105	33	669	105	41	23	22	587	280	25	37
Persons 65 years and over	12	12	1	60	28	8	3	1	67	23	3	1
Persons 75 years and over	5	5	–	24	5	3	1	1	18	6	1	1
RATIO OF INCOME TO POVERTY LEVEL												
Persons below 50 percent of poverty level	59	117	67	830	132	63	35	42	940	403	47	20
Persons below 125 percent of poverty level	208	344	161	2 664	311	177	80	87	2 227	1 151	110	104
Persons below 185 percent of poverty level	294	415	232	3 289	346	193	129	94	2 908	1 469	141	127
Related children under 18 years	124	195	96	1 443	168	78	44	42	1 264	660	69	60
Related children 5 to 17 years	86	129	63	962	114	48	36	25	835	413	45	45

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

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

Place	Se'etoga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vailoatai village	Vaitogi village	Vatia village
ALL INCOME LEVELS IN 1989													
Families	**28**	**4**	**24**	**2**	**724**	**72**	**55**	**132**	**9**	**6**	**101**	**184**	**70**
With related children under 18 years	27	3	18	2	633	64	53	109	6	5	96	163	66
With related children 5 to 17 years	25	2	17	2	550	56	49	94	6	4	91	140	57
Married-couple families	**22**	**3**	**21**	**2**	**615**	**60**	**47**	**104**	**8**	**5**	**79**	**159**	**57**
With related children under 18 years	21	3	16	2	538	55	45	88	6	4	74	143	55
With related children 5 to 17 years	20	2	15	2	466	48	42	78	6	3	71	123	47
Female householder, no husband present	**4**	–	**1**	–	**76**	**7**	**6**	**15**	–	**1**	**17**	**18**	**5**
With related children under 18 years	4	–	1	–	66	5	6	13	–	1	17	15	5
With related children 5 to 17 years	3	–	1	–	59	5	5	11	–	1	15	12	4
Householder 65 years and over	–	–	–	–	10	1	2	7	–	–	6	5	1
Householder 75 years and over	–	–	–	–	4	–	1	1	–	–	2	2	–
Unrelated individuals for whom poverty status is determined	–	–	**4**	**1**	**247**	**10**	**38**	**36**	**3**	–	**17**	**57**	**5**
Nonfamily householder	–	–	1	1	54	1	1	12	–	–	8	5	2
Persons 65 years and over	–	–	–	–	13	–	1	2	–	–	2	2	–
Persons for whom poverty status is determined	**228**	**24**	**142**	**16**	**5 089**	**515**	**411**	**926**	**57**	**53**	**805**	**1 294**	**607**
Related children under 18 years	100	8	66	10	2 255	258	176	379	22	22	352	584	292
Related children 5 to 17 years	74	2	45	7	1 500	172	118	268	14	10	248	395	171
Persons 65 years and over	8	7	16	–	125	20	15	51	2	1	41	38	18
Persons 75 years and over	6	2	12	–	46	2	8	14	–	1	11	12	7
INCOME IN 1989 BELOW POVERTY LEVEL													
Families	**18**	**4**	**15**	**2**	**347**	**41**	**33**	**61**	**3**	**1**	**64**	**124**	**41**
Percent below poverty level	64.3	100.0	62.5	100.0	47.9	56.9	60.0	46.2	33.3	16.7	63.4	67.4	58.6
With related children under 18 years	18	3	13	2	327	38	32	57	2	1	62	114	40
With related children 5 to 17 years	17	2	13	2	285	36	31	48	2	1	58	98	36
Married-couple families	**15**	**3**	**14**	**2**	**290**	**34**	**29**	**48**	**3**	–	**51**	**106**	**35**
With related children under 18 years	15	3	12	2	275	33	28	46	2	–	49	100	35
With related children 5 to 17 years	15	2	12	2	240	31	27	39	2	–	47	86	32
Female householder, no husband present	**2**	–	**1**	–	**40**	**5**	**3**	**9**	–	**1**	**11**	**14**	**2**
With related children under 18 years	2	–	1	–	36	3	3	8	–	1	11	12	2
With related children 5 to 17 years	1	–	1	–	31	3	3	8	–	1	9	10	1
Householder 65 years and over	–	–	–	–	4	1	1	5	–	–	3	4	–
Householder 75 years and over	–	–	–	–	–	–	–	1	–	–	1	2	–
Unrelated individuals for whom poverty status is determined	–	–	**3**	–	**178**	**8**	**35**	**26**	**3**	–	**11**	**48**	**4**
Nonfamily householder	–	–	1	–	10	–	1	4	–	–	3	1	1
Persons 65 years and over	–	–	–	–	4	–	1	1	–	–	–	2	–
Persons for whom poverty status is determined	**139**	**24**	**94**	**15**	**2 637**	**303**	**256**	**466**	**24**	**6**	**534**	**887**	**332**
Percent below poverty level	61.0	100.0	66.2	93.8	51.8	58.8	62.3	50.3	42.1	11.3	66.3	68.5	54.7
Related children under 18 years	64	8	49	10	1 221	169	118	200	12	2	239	408	171
Related children 5 to 17 years	49	2	39	7	784	111	83	136	7	1	163	279	103
Persons 65 years and over	5	7	9	–	57	9	5	18	–	–	21	23	9
Persons 75 years and over	3	2	7	–	26	2	2	6	–	–	5	7	2
RATIO OF INCOME TO POVERTY LEVEL													
Persons below 50 percent of poverty level	44	21	61	9	1 172	135	81	203	3	–	249	456	113
Persons below 125 percent of poverty level	160	24	102	15	3 264	375	295	551	24	6	623	984	433
Persons below 185 percent of poverty level	187	24	113	16	3 981	418	370	695	36	21	734	1 137	510
Related children under 18 years	81	8	51	10	1 808	214	160	301	15	7	319	527	254
Related children 5 to 17 years	62	2	41	7	1 187	145	108	209	9	3	222	365	153

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	**46 773**	**6 952**	**5 640**	**5 229**	**4 718**	**4 664**	**4 161**	**3 513**	**2 721**	**2 246**	**1 779**	**1 522**	**1 093**	**923**	**667**	**424**	**521**
In households	46 267	6 897	5 619	5 210	4 692	4 568	4 060	3 436	2 700	2 224	1 758	1 509	1 080	922	653	423	516
Family householder: Male	5 302	–	–	–	4	73	305	615	694	786	698	670	455	393	252	175	182
Female	999	–	–	–	3	20	65	70	92	99	83	109	106	125	85	64	78
Nonfamily householder: Male	221	–	–	–	2	14	22	34	24	23	19	28	23	13	7	7	5
Living alone	184	–	–	–	2	10	17	27	17	18	16	26	21	12	7	6	5
Female	85	–	–	–	–	5	16	9	9	10	6	8	5	8	3	3	3
Living alone	64	–	–	–	–	2	13	6	9	8	3	4	5	8	2	1	3
Spouse	5 153	–	–	–	15	213	621	795	821	759	611	489	326	242	153	71	37
Child	19 037	3 635	3 744	3 865	3 159	2 112	1 243	679	324	154	74	32	11	2	3	–	–
Grandchild	5 215	2 405	1 332	803	439	162	45	24	4	–	–	1	–	–	–	–	–
Parent	247	–	–	–	–	–	–	–	–	2	4	8	14	24	51	42	102
Other relatives	8 480	749	470	468	920	1 647	1 449	1 013	616	325	222	139	119	103	83	55	102
Nonrelatives	1 528	108	73	74	150	322	294	197	116	66	41	25	21	12	16	6	7
In group quarters	506	55	21	19	26	96	101	77	21	22	21	13	13	1	14	1	5
Institutionalized persons	11	–	–	–	1	2	4	–	1	–	1	2	–	–	–	–	–
Correctional institutions	11	–	–	–	1	2	4	–	1	–	1	2	–	–	–	–	–
Nursing homes	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other institutions	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	495	55	21	19	25	94	97	77	20	22	20	11	13	1	14	1	5
College dormitories	30	7	–	1	–	4	3	3	4	5	1	–	1	–	1	–	–
Military quarters	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other workers' dormitories	164	29	16	7	10	29	32	21	3	3	5	4	2	1	1	–	1
Other noninstitutional group quarters	301	19	5	11	15	61	62	53	13	14	14	7	10	–	12	1	4
Persons under 18 years	**20 581**	**6 952**	**5 640**	**5 229**	**2 760**	–	–	–	–	–	–	–	–	–	–	–	–
Percent living with both parents	70.6	68.3	73.4	73.1	66.1	–	–	–	–	–	–	–	–	–	–	–	–
Householder or spouse	4	–	–	–	4	–	–	–	–	–	–	–	–	–	–	–	–
Own child	13 187	3 635	3 744	3 865	1 943	–	–	–	–	–	–	–	–	–	–	–	–
In married-couple family	12 178	3 429	3 520	3 506	1 723	–	–	–	–	–	–	–	–	–	–	–	–
With female householder, no husband present	661	136	126	240	159	–	–	–	–	–	–	–	–	–	–	–	–
Grandchild	4 840	2 405	1 332	803	300	–	–	–	–	–	–	–	–	–	–	–	–
Other relatives	2 142	749	470	468	455	–	–	–	–	–	–	–	–	–	–	–	–
Nonrelatives	305	108	73	74	50	–	–	–	–	–	–	–	–	–	–	–	–
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	103	55	21	19	8	–	–	–	–	–	–	–	–	–	–	–	–
Persons 65 years and over	**1 612**	–	–	–	–	–	–	–	–	–	–	–	–	–	**667**	**424**	**521**
Family householder: Male	609	–	–	–	–	–	–	–	–	–	–	–	–	–	252	175	182
Female	227	–	–	–	–	–	–	–	–	–	–	–	–	–	85	64	78
Spouse	261	–	–	–	–	–	–	–	–	–	–	–	–	–	153	71	37
Parent	195	–	–	–	–	–	–	–	–	–	–	–	–	–	51	42	102
Other relatives	243	–	–	–	–	–	–	–	–	–	–	–	–	–	86	55	102
Nonrelatives	29	–	–	–	–	–	–	–	–	–	–	–	–	–	16	6	7
Nonfamily householder: Male	19	–	–	–	–	–	–	–	–	–	–	–	–	–	7	7	5
Living alone	18	–	–	–	–	–	–	–	–	–	–	–	–	–	7	6	5
Female	9	–	–	–	–	–	–	–	–	–	–	–	–	–	3	3	3
Living alone	6	–	–	–	–	–	–	–	–	–	–	–	–	–	2	1	3
Institutionalized persons	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	20	–	–	–	–	–	–	–	–	–	–	–	–	–	14	1	5
MARITAL STATUS																	
Males 15 years and over	**14 689**	–	–	–	**2 396**	**2 301**	**1 986**	**1 807**	**1 359**	**1 178**	**974**	**835**	**598**	**467**	**324**	**223**	**241**
Never married	6 307	–	–	–	2 358	1 932	1 021	467	209	107	73	38	39	28	13	6	16
Now married, except separated	7 916	–	–	–	35	355	931	1 303	1 104	1 028	861	752	528	393	277	174	175
Separated	107	–	–	–	–	9	13	18	19	11	7	7	4	9	3	6	1
Widowed	193	–	–	–	2	1	2	3	2	6	11	20	14	26	28	33	45
Divorced	166	–	–	–	1	4	19	16	25	26	22	18	13	11	3	4	4
Females 15 years and over	**14 263**	–	–	–	**2 322**	**2 363**	**2 175**	**1 706**	**1 362**	**1 068**	**805**	**687**	**495**	**456**	**343**	**201**	**280**
Never married	5 105	–	–	–	2 213	1 535	695	327	144	74	31	27	16	13	14	7	9
Now married, except separated	7 771	–	–	–	106	800	1 398	1 288	1 102	879	687	549	352	287	181	79	63
Separated	164	–	–	–	2	10	31	29	31	23	12	14	8	3	–	–	1
Widowed	923	–	–	–	1	5	16	17	34	43	41	72	99	144	137	110	204
Divorced	300	–	–	–	–	13	35	45	51	49	34	25	20	9	11	5	3
FERTILITY																	
Women 15 years and over	**14 263**	–	–	–	**2 322**	**2 363**	**2 175**	**1 706**	**1 362**	**1 068**	**805**	**687**	**495**	**456**	**343**	**201**	**280**
Children ever born	37 852	–	–	–	153	1 452	3 631	4 629	4 960	4 491	3 928	3 705	3 054	2 794	2 051	1 348	1 656
No children	5 437	–	–	–	2 225	1 596	780	367	180	100	47	35	26	24	20	10	27
1 child	1 365	–	–	–	68	367	378	212	108	68	45	32	22	21	20	11	13
2 children	1 386	–	–	–	16	229	369	262	179	105	80	46	25	19	31	9	16
3 children	1 350	–	–	–	5	103	317	289	205	137	79	70	35	38	28	21	23
4 children	1 173	–	–	–	5	40	180	214	211	164	106	82	48	46	34	16	27
5 children	1 024	–	–	–	1	18	96	163	182	174	126	94	48	60	33	12	17
6 children	746	–	–	–	1	5	33	114	121	129	87	83	60	36	33	15	29
7 children or more	1 782	–	–	–	1	5	22	85	176	191	235	245	231	212	144	107	128
Women ever married	9 158	–	–	–	109	828	1 480	1 379	1 218	994	774	660	479	443	329	194	271
Children ever born	37 010	–	–	–	103	1 240	3 410	4 473	4 870	4 435	3 910	3 694	3 043	2 788	2 046	1 342	1 656

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	**46 773**	**6 952**	**5 640**	**5 229**	**4 718**	**4 664**	**4 161**	**3 513**	**2 721**	**2 246**	**1 779**	**1 522**	**1 093**	**923**	**667**	**424**	**521**
American Samoa	25 573	6 093	4 196	3 327	2 537	1 748	1 323	1 040	916	884	757	702	565	507	369	262	347
Western Samoa	14 714	348	613	910	1 406	2 324	2 261	1 927	1 363	984	759	624	398	329	222	124	122
New Zealand	238	25	21	41	27	21	24	18	19	19	12	3	2	3	1	–	2
Niue	35	–	–	–	–	1	1	1	–	4	1	2	7	7	4	4	3
Tokelau	30	–	–	1	–	1	–	5	1	2	3	1	3	2	–	3	8
Tonga	1 308	27	77	110	126	196	213	153	121	80	68	55	34	27	10	2	9
Other Pacific Islands	311	17	27	30	24	31	35	31	26	21	17	16	7	5	8	7	9
Asia	735	14	42	52	41	38	75	113	100	104	60	50	23	3	10	4	6
Japan	12	–	2	2	1	2	–	–	2	1	–	1	1	–	–	–	–
Korea	202	1	9	14	14	2	22	37	34	28	15	16	6	–	4	–	–
China	37	–	1	3	–	3	–	3	5	9	3	3	3	1	2	–	1
Philippines	380	12	26	26	19	23	45	57	45	49	35	21	12	–	3	2	5
Taiwan	63	–	–	3	5	7	7	10	6	12	4	6	–	–	1	2	–
Vietnam	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Other Asia	40	1	4	4	2	1	1	5	8	5	3	3	1	2	–	–	–
United States	3 519	417	644	738	539	274	194	169	155	127	70	56	37	35	37	15	12
California	1 622	215	300	365	320	143	87	75	41	26	17	10	10	5	3	4	1
Hawaii	1 076	116	244	259	166	79	56	49	40	30	7	9	3	6	4	4	4
Elsewhere	310	11	20	20	18	30	35	56	20	21	32	13	17	5	6	3	3
Female	**22 750**	**3 354**	**2 716**	**2 417**	**2 322**	**2 363**	**2 175**	**1 706**	**1 362**	**1 068**	**805**	**687**	**495**	**456**	**343**	**201**	**280**
American Samoa	12 685	2 944	2 022	1 538	1 231	887	750	570	503	455	360	354	282	269	207	123	190
Western Samoa	7 152	176	298	432	715	1 172	1 147	903	663	452	357	268	174	161	105	63	66
New Zealand	115	11	7	19	15	13	12	8	11	11	3	1	1	1	1	–	1
Niue	15	–	–	–	–	1	1	1	–	1	1	1	2	3	–	1	3
Tokelau	15	–	–	1	–	–	–	4	1	1	–	–	1	–	–	2	5
Tonga	607	13	42	52	53	105	104	70	54	37	26	19	12	10	4	1	5
Other Pacific Islands	151	5	13	19	9	15	13	19	15	9	12	8	2	2	3	4	3
Asia	274	3	21	27	17	16	33	39	40	33	17	13	6	–	6	–	3
Japan	6	–	2	2	1	–	–	–	–	–	–	–	1	–	–	–	–
Korea	59	–	4	4	5	–	7	13	11	6	4	3	–	–	2	–	–
China	11	–	–	3	–	–	–	1	1	3	1	–	–	–	1	–	1
Philippines	164	3	12	14	9	11	24	21	22	20	11	9	4	–	2	–	2
Taiwan	18	–	–	2	1	5	2	2	1	2	1	1	–	–	1	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	16	–	3	2	1	–	–	2	5	2	–	–	1	–	–	–	–
United States	1 662	200	306	319	276	151	110	84	69	63	23	18	12	8	13	7	3
California	757	105	141	147	162	77	49	36	18	9	5	2	5	–	–	1	–
Hawaii	539	48	119	115	83	48	33	30	21	24	2	5	1	3	3	2	2
Elsewhere	74	2	7	10	6	3	5	8	6	6	6	5	3	2	4	–	1
CITIZENSHIP																	
All persons	**46 773**	**6 952**	**5 640**	**5 229**	**4 718**	**4 664**	**4 161**	**3 513**	**2 721**	**2 246**	**1 779**	**1 522**	**1 093**	**923**	**667**	**424**	**521**
Citizen or national	29 742	6 551	4 888	4 131	3 120	2 089	1 586	1 273	1 126	1 046	862	808	627	562	422	286	365
Born in American Samoa	25 573	6 093	4 196	3 327	2 537	1 748	1 323	1 040	916	884	757	702	565	507	369	262	347
Born in the U.S. or other U.S. Territory or Commonwealth	3 543	418	647	746	542	274	195	169	158	128	71	57	38	35	37	16	12
Born abroad, U.S. parent(s)	455	36	40	52	36	54	58	52	35	18	18	29	7	9	7	3	1
Naturalized citizen	171	4	5	6	5	13	10	12	17	16	16	20	17	11	9	5	5
Not a citizen or national	17 031	401	752	1 098	1 598	2 575	2 575	2 240	1 595	1 200	917	714	466	361	245	138	156
Permanent residence	15 529	337	660	1 001	1 421	2 302	2 334	2 060	1 476	1 105	864	677	447	341	225	130	149
Temporary residence	1 502	64	92	97	177	273	241	180	119	95	53	37	19	20	20	8	7
Female	**22 750**	**3 354**	**2 716**	**2 417**	**2 322**	**2 363**	**2 175**	**1 706**	**1 362**	**1 068**	**805**	**687**	**495**	**456**	**343**	**201**	**280**
Citizen or national	14 635	3 162	2 345	1 889	1 527	1 064	886	692	603	529	401	394	304	285	224	133	197
Born in American Samoa	12 685	2 944	2 022	1 538	1 231	887	750	570	503	455	360	354	282	269	207	123	190
Born in the U.S. or other U.S. Territory or Commonwealth	1 674	200	308	323	276	151	111	84	71	63	24	19	12	8	13	8	3
Born abroad, U.S. parent(s)	197	17	11	25	17	18	22	30	21	4	8	13	3	5	1	1	1
Naturalized citizen	79	1	4	3	3	8	3	8	8	7	9	8	7	3	3	1	3
Not a citizen or national	8 115	192	371	528	795	1 299	1 289	1 014	759	539	404	293	191	171	119	68	83
Permanent residence	7 433	169	325	478	701	1 154	1 196	950	701	499	384	276	187	165	103	65	80
Temporary residence	682	23	46	50	94	145	93	64	58	40	20	17	4	6	16	3	3
YEAR OF ENTRY TO THIS AREA																	
All persons	**46 773**	**6 952**	**5 640**	**5 229**	**4 718**	**4 664**	**4 161**	**3 513**	**2 721**	**2 246**	**1 779**	**1 522**	**1 093**	**923**	**667**	**424**	**521**
Born in American Samoa	25 573	6 093	4 196	3 327	2 537	1 748	1 323	1 040	916	884	757	702	565	507	369	262	347
Born outside American Samoa	21 200	859	1 444	1 902	2 181	2 916	2 838	2 473	1 805	1 362	1 022	820	528	416	298	162	174
1989 or 1990	4 019	500	342	315	554	741	518	372	219	130	103	68	50	39	37	18	13
1987 or 1988	2 782	267	309	262	253	485	409	255	197	115	75	62	36	25	22	4	6
1985 or 1986	2 501	92	329	284	276	385	352	242	167	137	86	52	30	27	24	7	11
1980 to 1984	5 025	–	464	664	508	641	807	732	434	269	188	118	85	44	26	21	24
1975 to 1979	2 719	–	–	377	395	301	318	398	288	232	159	94	55	51	26	13	12
1970 to 1974	1 704	–	–	–	195	228	202	231	257	199	129	106	67	45	19	13	13
1960 to 1969	1 758	–	–	–	–	135	232	223	203	241	211	212	111	88	58	25	19
Before 1960	692	–	–	–	–	–	–	20	40	39	71	108	94	97	86	61	76
Female	**22 750**	**3 354**	**2 716**	**2 417**	**2 322**	**2 363**	**2 175**	**1 706**	**1 362**	**1 068**	**805**	**687**	**495**	**456**	**343**	**201**	**280**
Born in American Samoa	12 685	2 944	2 022	1 538	1 231	887	750	570	503	455	360	354	282	269	207	123	190
Born outside American Samoa	10 065	410	694	879	1 091	1 476	1 425	1 136	859	613	445	333	213	187	136	78	90
1989 or 1990	1 979	239	159	149	323	394	243	168	94	51	45	26	27	21	22	11	7
1987 or 1988	1 331	128	146	132	128	268	181	110	91	55	26	30	11	7	12	1	5
1985 or 1986	1 162	43	152	122	120	198	176	117	76	54	41	20	10	15	9	1	8
1980 to 1984	2 346	–	237	303	244	308	436	314	179	112	89	46	32	14	14	8	10
1975 to 1979	1 284	–	–	173	181	133	177	204	135	102	68	39	27	22	13	5	5
1970 to 1974	831	–	–	–	95	111	105	111	150	96	50	44	26	24	11	3	5
1960 to 1969	819	–	–	–	–	64	107	100	114	124	97	87	44	35	22	14	11
Before 1960	313	–	–	–	–	–	–	12	20	19	29	41	36	49	33	35	39

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	**46 773**	**6 952**	**5 640**	**5 229**	**4 718**	**4 664**	**4 161**	**3 513**	**2 721**	**2 246**	**1 779**	**1 522**	**1 093**	**923**	**667**	**424**	**521**
American Samoa	17 814	2 482	2 207	2 313	2 002	1 493	1 230	1 020	883	817	721	695	545	496	359	234	317
Western Samoa	23 093	3 519	2 703	2 334	2 267	2 722	2 458	2 014	1 416	1 046	771	616	402	321	221	135	148
New Zealand	138	18	19	19	10	7	7	10	14	14	9	4	2	1	1	1	2
Niue	118	1	7	9	14	13	13	4	4	10	5	5	7	10	6	7	3
Tokelau	94	6	3	12	14	11	6	9	4	2	4	4	4	2	1	5	7
Tonga	1 987	340	255	210	172	230	221	156	121	79	68	55	32	25	12	2	9
Other Pacific Islands	383	56	34	35	26	34	34	37	32	26	21	20	8	6	4	4	6
Asia	1 192	176	153	114	76	46	82	123	107	112	66	57	30	11	19	12	8
Japan	48	4	6	3	8	1	1	2	4	2	1	2	2	4	3	4	1
Korea	343	52	59	39	24	4	22	37	35	31	15	15	6	–	4	–	–
China	136	20	13	14	7	9	4	12	11	14	7	5	7	3	6	2	2
Philippines	477	62	57	38	23	22	45	57	43	48	35	22	13	–	5	2	5
Taiwan	113	26	10	11	9	8	7	9	6	10	5	8	–	–	1	3	–
Vietnam	2	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Other Asia	73	11	8	9	5	2	3	5	8	7	3	5	2	4	–	1	–
United States	1 511	300	235	162	110	68	66	79	112	115	75	49	38	36	34	17	15
Elsewhere	443	54	24	21	27	40	44	61	28	25	39	17	25	15	10	7	6
Female	**22 750**	**3 354**	**2 716**	**2 417**	**2 322**	**2 363**	**2 175**	**1 706**	**1 362**	**1 068**	**805**	**687**	**495**	**456**	**343**	**201**	**280**
American Samoa	8 899	1 199	1 051	1 063	993	776	670	556	478	415	333	341	274	266	199	113	172
Western Samoa	11 286	1 727	1 321	1 088	1 117	1 365	1 278	959	697	499	374	276	176	158	107	66	78
New Zealand	65	8	8	9	6	6	3	3	7	7	2	1	2	–	1	1	1
Niue	55	–	4	3	4	8	7	3	4	4	1	2	2	5	1	4	3
Tokelau	48	3	1	5	4	4	4	7	3	2	2	2	1	1	1	3	5
Tonga	915	148	127	86	78	129	114	68	54	35	26	19	12	8	5	1	5
Other Pacific Islands	189	27	14	16	11	17	12	19	20	13	16	10	4	3	2	3	2
Asia	483	77	73	58	30	21	38	43	45	37	18	14	8	2	10	4	5
Japan	25	–	5	1	4	–	1	1	2	1	1	–	2	2	1	3	1
Korea	121	21	26	18	10	1	7	13	10	6	4	3	–	–	2	–	–
China	49	7	8	10	1	2	3	5	4	4	1	–	–	–	2	–	2
Philippines	215	28	24	19	13	11	24	21	23	21	11	9	5	–	4	–	2
Taiwan	47	18	6	5	2	6	2	2	1	2	1	1	–	–	1	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	26	3	4	5	–	1	1	1	5	3	–	1	1	–	–	1	–
United States	664	135	104	76	64	29	36	39	46	48	24	17	13	8	12	6	7
Elsewhere	146	30	13	13	15	8	13	9	8	8	9	5	3	5	5	–	2
MOTHER'S PLACE OF BIRTH																	
All persons	**46 773**	**6 952**	**5 640**	**5 229**	**4 718**	**4 664**	**4 161**	**3 513**	**2 721**	**2 246**	**1 779**	**1 522**	**1 093**	**923**	**667**	**424**	**521**
American Samoa	18 302	2 805	2 268	2 278	1 987	1 569	1 326	1 079	875	829	704	679	516	477	358	243	309
Western Samoa	23 323	3 386	2 755	2 465	2 345	2 703	2 395	1 987	1 434	1 066	810	639	440	357	232	146	163
New Zealand	140	21	17	15	10	4	11	10	15	11	10	6	5	2	1	–	2
Niue	74	7	4	1	2	12	6	2	2	6	3	5	8	7	3	3	3
Tokelau	81	2	6	7	9	4	4	9	4	4	6	5	4	3	1	4	9
Tonga	1 900	347	244	185	147	207	216	149	120	77	71	51	34	27	13	3	9
Other Pacific Islands	358	38	33	45	31	35	30	29	32	21	15	16	11	5	7	6	4
Asia	857	71	82	66	44	35	74	114	102	105	60	52	23	5	13	4	7
Japan	13	–	–	1	–	–	–	2	2	2	–	–	1	1	3	–	1
Korea	230	12	21	18	14	2	21	37	35	31	14	15	6	–	4	–	–
China	60	4	4	7	–	3	3	5	8	11	4	4	3	1	2	–	1
Philippines	436	48	48	32	24	22	42	55	41	46	34	21	12	1	3	2	5
Taiwan	66	2	–	3	5	8	7	10	6	10	5	7	–	–	1	2	–
Vietnam	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Other Asia	51	5	9	5	1	–	1	4	10	5	3	5	1	2	–	–	–
United States	1 394	263	220	155	121	59	59	71	113	98	65	53	35	30	31	11	10
Elsewhere	344	12	11	12	22	36	40	63	24	29	35	16	17	10	8	4	5
Female	**22 750**	**3 354**	**2 716**	**2 417**	**2 322**	**2 363**	**2 175**	**1 706**	**1 362**	**1 068**	**805**	**687**	**495**	**456**	**343**	**201**	**280**
American Samoa	9 193	1 346	1 131	1 007	974	807	746	603	483	428	334	338	266	255	194	112	169
Western Samoa	11 317	1 654	1 293	1 182	1 171	1 361	1 224	929	700	498	381	280	190	174	118	76	86
New Zealand	64	11	6	7	7	2	4	3	8	7	3	2	2	–	1	–	1
Niue	39	3	3	–	–	7	5	2	2	3	1	3	3	3	–	1	3
Tokelau	38	1	3	3	4	3	2	5	3	2	2	2	1	–	1	2	4
Tonga	892	160	129	83	66	113	107	67	55	34	27	19	12	10	4	1	5
Other Pacific Islands	172	14	12	23	13	18	14	16	19	12	10	8	2	2	3	3	3
Asia	326	31	35	33	18	16	33	39	39	34	17	13	6	1	7	–	4
Japan	4	–	–	–	–	–	–	–	–	1	–	–	1	–	1	–	1
Korea	72	4	11	7	5	–	7	13	10	6	4	3	–	–	2	–	–
China	19	2	–	5	–	–	–	3	3	3	1	–	–	–	1	–	1
Philippines	195	23	20	16	12	11	23	20	21	20	11	9	4	1	2	–	2
Taiwan	20	2	–	2	1	5	2	2	1	2	1	1	–	–	1	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	16	–	4	3	–	–	1	1	4	2	–	–	1	–	–	–	–
United States	625	129	101	73	64	31	31	31	45	41	22	18	10	8	12	6	3
Elsewhere	84	5	3	6	5	5	9	11	8	9	8	4	3	3	3	–	2

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	**46 773**	**6 952**	**5 640**	**5 229**	**4 718**	**4 664**	**4 161**	**3 513**	**2 721**	**2 246**	**1 779**	**1 522**	**1 093**	**923**	**667**	**424**	**521**
Single ethnic group	45 430	6 621	5 373	5 020	4 564	4 596	4 112	3 451	2 679	2 215	1 753	1 498	1 075	907	648	405	513
Samoan	41 444	6 196	5 028	4 724	4 303	4 250	3 703	3 033	2 303	1 880	1 509	1 312	958	820	582	376	467
Niuean	51	–	2	5	3	6	5	–	2	4	1	3	5	6	3	3	3
Tokelauan	68	1	2	5	7	7	2	5	5	4	3	8	3	5	1	4	6
Tongan	1 726	272	199	156	139	203	208	149	116	81	68	54	32	26	10	3	10
Other Pacific Islander	265	18	15	24	19	25	31	28	30	22	18	12	4	7	4	2	6
Asian	824	63	77	53	48	36	75	112	98	104	55	52	23	5	12	4	7
Chinese	85	4	3	7	6	6	3	9	9	15	5	7	4	1	4	1	1
Filipino	415	42	44	27	21	23	44	54	42	44	31	21	12	–	3	2	5
Japanese	28	2	–	1	2	–	–	3	5	6	1	2	1	3	1	–	1
Korean	224	10	24	14	13	2	23	36	34	28	14	16	6	–	4	–	–
Other Asian	72	5	6	4	6	5	5	10	8	11	4	6	–	1	–	1	–
White	903	63	48	41	41	59	72	112	106	106	84	46	43	30	31	11	10
Black	10	1	–	–	–	3	1	1	1	–	1	1	1	–	–	–	–
Other single ethnic group	139	7	2	12	4	7	15	11	18	14	14	10	6	8	5	2	4
Multiple ethnic group	1 341	331	267	209	154	68	49	61	42	31	26	24	18	16	19	18	8
Samoan and other group(s)	1 196	299	248	194	141	62	46	49	36	22	21	15	16	15	12	12	8
Asian and other group(s)	373	100	81	55	38	18	9	16	14	8	9	4	7	7	2	4	1
White and other group(s)	391	94	74	61	49	19	11	16	13	12	6	10	4	7	6	5	4
Unclassified or not reported	2	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1	–
Female	**22 750**	**3 354**	**2 716**	**2 417**	**2 322**	**2 363**	**2 175**	**1 706**	**1 362**	**1 068**	**805**	**687**	**495**	**456**	**343**	**201**	**280**
Single ethnic group	22 130	3 207	2 592	2 321	2 240	2 326	2 151	1 680	1 336	1 053	798	680	491	452	332	196	275
Samoan	20 454	3 021	2 420	2 183	2 128	2 153	1 968	1 521	1 180	920	715	620	457	425	306	183	254
Niuean	23	–	1	1	–	4	4	–	1	2	1	1	1	3	–	1	3
Tokelauan	32	1	1	2	3	5	–	4	3	2	–	3	1	1	1	3	2
Tongan	819	125	107	73	63	115	100	66	54	36	27	19	12	11	4	2	5
Other Pacific Islander	125	8	4	12	5	12	15	14	16	13	11	5	1	3	2	1	3
Asian	323	28	37	27	21	18	33	39	38	35	17	13	5	1	7	–	4
Chinese	25	1	1	5	1	2	–	3	3	4	2	–	–	–	2	–	1
Filipino	185	20	21	11	12	12	23	19	21	18	11	9	4	–	2	–	2
Japanese	11	1	–	1	–	–	–	1	2	2	–	–	1	1	1	–	1
Korean	71	3	12	6	4	–	8	13	10	6	4	3	–	–	2	–	–
Other Asian	31	3	3	4	4	4	2	3	2	5	–	1	–	–	–	–	–
White	297	21	21	19	17	15	24	34	36	39	24	14	11	5	10	5	2
Black	2	–	–	–	–	1	–	–	1	–	–	–	–	–	–	–	–
Other single ethnic group	55	3	1	4	3	3	7	2	7	6	3	5	3	3	2	1	2
Multiple ethnic group	619	147	124	96	82	37	24	25	26	15	7	7	4	4	11	5	5
Samoan and other group(s)	553	132	117	89	74	35	23	18	22	10	5	5	4	4	7	3	5
Asian and other group(s)	167	44	37	33	14	8	3	7	8	3	2	1	–	2	2	2	1
White and other group(s)	186	41	37	26	27	13	4	9	9	6	2	2	1	2	2	2	3
Unclassified or not reported	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
RESIDENCE IN 1985																	
Persons 5 years and over	**39 821**	–	**5 640**	**5 229**	**4 718**	**4 664**	**4 161**	**3 513**	**2 721**	**2 246**	**1 779**	**1 522**	**1 093**	**923**	**667**	**424**	**521**
Same house in American Samoa in 1985	30 759	–	4 687	4 397	3 679	3 211	2 912	2 541	2 024	1 703	1 389	1 241	878	765	531	354	447
Percent	77.2	–	83.1	84.1	78.0	68.8	70.0	72.3	74.4	75.8	78.1	81.5	80.3	82.9	79.6	83.5	85.8
Different house in American Samoa in 1985	2 763	–	355	271	251	264	351	341	232	189	149	107	85	62	43	34	29
Same county	1 152	–	152	125	105	112	152	123	100	71	64	42	34	28	18	16	10
Different county	1 611	–	203	146	146	152	199	218	132	118	85	65	51	34	25	18	19
Outside American Samoa in 1985	6 299	–	598	561	788	1 189	898	631	465	354	241	174	130	96	93	36	45
Western Samoa	3 415	–	243	224	477	898	568	315	216	129	94	69	54	46	43	19	20
New Zealand	133	–	11	16	5	12	20	14	14	17	10	7	3	3	–	–	1
Niue	3	–	–	–	–	1	–	1	–	–	–	1	–	–	–	–	–
Tokelau	2	–	–	–	–	–	–	2	–	–	–	–	–	–	–	–	–
Tonga	383	–	28	32	47	81	73	36	29	18	6	6	9	9	5	1	3
Other Pacific Islands	97	–	12	10	8	10	15	9	7	9	7	2	3	3	1	–	1
Asia	281	–	20	10	17	25	45	50	34	35	17	18	7	–	3	–	–
Japan	3	–	–	–	–	–	–	–	3	–	–	–	–	–	–	–	–
Korea	72	–	6	–	8	2	12	17	9	7	3	4	2	–	2	–	–
China	14	–	–	3	–	2	2	1	–	2	–	3	–	–	1	–	–
Philippines	159	–	11	7	5	14	26	26	19	24	11	11	5	–	–	–	–
Taiwan	23	–	–	–	3	7	3	5	2	1	2	–	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	10	–	3	–	1	–	2	1	1	1	1	–	–	–	–	–	–
United States	1 781	–	274	258	216	130	147	154	154	135	92	62	48	34	41	16	20
California	846	–	136	126	114	61	66	70	72	74	42	28	20	11	11	7	8
Hawaii	528	–	88	79	68	44	41	44	35	28	26	15	15	16	13	5	11
Elsewhere	204	–	10	11	18	32	30	50	11	11	15	9	6	1	–	–	–
Females 5 years and over	**19 396**	–	**2 716**	**2 417**	**2 322**	**2 363**	**2 175**	**1 706**	**1 362**	**1 068**	**805**	**687**	**495**	**456**	**343**	**201**	**280**
Same house in American Samoa in 1985	15 091	–	2 265	2 036	1 772	1 593	1 563	1 269	1 048	833	659	585	403	381	276	165	243
Percent	77.8	–	83.4	84.2	76.3	67.4	71.9	74.4	76.9	78.0	81.9	85.2	81.4	83.6	80.5	82.1	86.8
Different house in American Samoa in 1985	1 338	–	179	127	134	145	193	171	100	79	51	36	41	33	16	17	16
Same county	552	–	72	61	51	57	80	66	48	33	22	14	14	14	6	8	6
Different county	786	–	107	66	83	88	113	105	52	46	29	22	27	19	10	9	10
Outside American Samoa in 1985	2 967	–	272	254	416	625	419	266	214	156	95	66	51	42	51	19	21
Western Samoa	1 674	–	119	109	262	471	261	140	94	55	41	30	27	22	26	9	8
New Zealand	57	–	5	5	2	7	8	5	6	9	3	3	1	2	–	–	1
Niue	2	–	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–
Tokelau	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Tonga	192	–	17	15	23	44	34	18	15	8	–	4	4	3	4	–	3
Other Pacific Islands	47	–	5	5	5	6	6	3	5	5	4	1	–	1	1	–	–
Asia	105	–	7	6	6	13	18	13	13	14	5	5	2	–	3	–	–
Japan	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Korea	22	–	2	–	3	–	4	6	1	2	1	1	–	–	2	–	–
China	5	–	–	2	–	–	–	1	–	1	–	–	–	–	1	–	–
Philippines	65	–	4	4	2	8	12	6	10	10	3	4	2	–	–	–	–
Taiwan	11	–	–	–	1	5	2	–	1	1	1	–	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	2	–	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–
United States	844	–	115	109	111	78	86	80	75	62	42	19	17	14	17	10	9
California	395	–	56	57	50	36	40	37	37	35	16	9	6	4	4	3	5
Hawaii	262	–	34	29	43	29	27	24	19	12	16	3	6	6	7	4	3
Elsewhere	45	–	4	5	7	5	6	5	6	3	–	4	–	–	–	–	–

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	**39 821**	**5 640**	**5 229**	**4 718**	**4 664**	**4 161**	**3 513**	**2 721**	**2 246**	**1 779**	**1 522**	**1 093**	**923**	**667**	**424**	**521**
Speak only English at home	1 203	205	136	95	61	80	125	119	110	85	50	42	32	38	13	12
Speak a language other than English at home	38 618	5 435	5 093	4 623	4 603	4 081	3 388	2 602	2 136	1 694	1 472	1 051	891	629	411	509
Samoan	36 208	5 171	4 870	4 415	4 333	3 787	3 107	2 358	1 934	1 553	1 355	988	849	601	398	489
Niuean	14	2	–	–	1	–	1	2	–	–	2	–	3	1	1	1
Tokelauan	9	–	–	–	1	–	–	1	1	2	–	–	1	–	2	1
Tongan	1 179	160	132	120	167	166	116	99	61	53	42	24	21	9	1	8
Other Pacific Islander languages	118	8	16	6	16	13	14	12	10	6	7	3	2	3	1	1
Asian languages	828	80	61	59	54	87	117	92	107	61	53	28	5	12	5	7
Chinese	96	2	7	6	8	6	15	10	19	6	7	4	1	3	2	–
Japanese	45	2	2	7	3	5	5	5	5	1	5	4	–	1	–	–
Korean	183	24	13	7	2	19	32	26	26	13	14	4	–	3	–	–
Philippine languages	347	28	20	17	24	43	55	42	46	32	21	10	–	3	2	4
Other Asian languages	157	24	19	22	17	14	10	9	11	9	6	6	4	2	1	3
Other languages	262	14	14	23	31	28	33	38	23	19	13	8	10	3	3	2
Females 5 years and over	**19 396**	**2 716**	**2 417**	**2 322**	**2 363**	**2 175**	**1 706**	**1 362**	**1 068**	**805**	**687**	**495**	**456**	**343**	**201**	**280**
Speak only English at home	481	91	62	48	19	31	44	53	51	22	17	14	6	14	5	4
Speak a language other than English at home	18 915	2 625	2 355	2 274	2 344	2 144	1 662	1 309	1 017	783	670	481	450	329	196	276
Samoan	17 866	2 493	2 255	2 185	2 202	2 008	1 552	1 200	940	737	631	459	433	313	193	265
Niuean	10	2	–	–	1	–	1	2	–	–	1	–	1	1	–	1
Tokelauan	6	–	–	–	–	–	–	1	1	1	–	–	1	–	1	1
Tongan	557	82	61	55	94	81	49	44	25	19	16	12	9	5	–	5
Other Pacific Islander languages	58	2	9	2	7	6	8	8	6	3	3	–	1	2	1	–
Asian languages	332	40	24	26	32	39	41	38	39	17	14	8	3	7	–	4
Chinese	29	–	5	1	6	2	5	2	4	2	–	–	–	2	–	–
Japanese	12	–	–	2	2	1	–	2	2	1	1	1	–	–	–	–
Korean	62	12	6	3	–	7	13	8	6	3	2	–	–	2	–	–
Philippine languages	150	12	9	10	12	22	19	21	19	9	9	4	–	2	–	2
Other Asian languages	79	16	4	10	12	7	4	5	8	2	2	3	3	1	–	2
Other languages	86	6	6	6	8	10	11	16	6	6	5	2	2	1	1	–
FREQUENCY OF ENGLISH USAGE																
Persons 5 years and over	**39 821**	**5 640**	**5 229**	**4 718**	**4 664**	**4 161**	**3 513**	**2 721**	**2 246**	**1 779**	**1 522**	**1 093**	**923**	**667**	**424**	**521**
Speak only English at home	1 203	205	136	95	61	80	125	119	110	85	50	42	32	38	13	12
Percent	3.0	3.6	2.6	2.0	1.3	1.9	3.6	4.4	4.9	4.8	3.3	3.8	3.5	5.7	3.1	2.3
Speak other language at home	38 618	5 435	5 093	4 623	4 603	4 081	3 388	2 602	2 136	1 694	1 472	1 051	891	629	411	509
More frequently than English	33 196	4 557	4 318	3 950	4 121	3 646	2 958	2 199	1 763	1 445	1 263	908	786	525	343	414
Both equally often	3 461	457	548	517	357	304	284	257	256	150	119	81	40	41	20	30
Less frequently than English	1 134	198	195	141	79	87	93	106	75	52	43	18	17	16	7	7
Does not speak English	827	223	32	15	46	44	53	40	42	47	47	44	48	47	41	58
Females 5 years and over	**19 396**	**2 716**	**2 417**	**2 322**	**2 363**	**2 175**	**1 706**	**1 362**	**1 068**	**805**	**687**	**495**	**456**	**343**	**201**	**280**
Speak only English at home	481	91	62	48	19	31	44	53	51	22	17	14	6	14	5	4
Percent	2.5	3.4	2.6	2.1	.8	1.4	2.6	3.9	4.8	2.7	2.5	2.8	1.3	4.1	2.5	1.4
Speak other language at home	18 915	2 625	2 355	2 274	2 344	2 144	1 662	1 309	1 017	783	670	481	450	329	196	276
More frequently than English	16 104	2 169	1 972	1 896	2 064	1 883	1 436	1 093	847	678	581	426	400	279	161	219
Both equally often	1 788	242	270	292	195	185	155	135	123	67	44	24	15	19	7	15
Less frequently than English	590	106	99	77	59	54	52	59	27	22	13	4	7	6	2	3
Does not speak English	433	108	14	9	26	22	19	22	20	16	32	27	28	25	26	39

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	**16 132**	**1 108**	**4 994**	**4 883**	**3 313**	**715**	**309**	**221**	**191**	**152**	**92**	**50**	**45**	**23**	**17**	**10**	**9**
Preprimary school	1 439	926	513	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Public school	1 302	841	461	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Elementary school, 1st to 8th grade	8 407	182	4 481	3 697	47	-	-	-	-	-	-	-	-	-	-	-	-
Public school	7 605	159	4 020	3 383	43	-	-	-	-	-	-	-	-	-	-	-	-
High school, 9th to 12th grade	4 391	-	-	1 186	2 716	122	80	85	59	46	28	19	19	13	7	5	6
Public school	4 049	-	-	1 071	2 517	115	76	82	55	45	26	18	18	8	7	5	6
College	1 895	-	-	-	550	593	229	136	132	106	64	31	26	10	10	5	3
Public school	1 742	-	-	-	528	564	180	120	114	102	56	28	25	9	8	5	3
Females 3 years and over enrolled in school	**7 756**	**533**	**2 413**	**2 265**	**1 637**	**353**	**149**	**115**	**111**	**72**	**46**	**25**	**20**	**9**	**4**	**2**	**2**
Preprimary school	691	448	243	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Public school	624	406	218	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Elementary school, 1st to 8th grade	3 967	85	2 170	1 692	20	-	-	-	-	-	-	-	-	-	-	-	-
Public school	3 561	73	1 936	1 534	18	-	-	-	-	-	-	-	-	-	-	-	-
High school, 9th to 12th grade	2 120	-	-	573	1 309	54	33	45	33	26	18	12	7	6	2	1	1
Public school	1 939	-	-	511	1 208	50	31	43	30	25	16	12	6	3	2	1	1
College	978	-	-	-	308	299	116	70	78	46	28	13	13	3	2	1	1
Public school	918	-	-	-	297	287	102	65	70	43	23	11	13	3	2	1	1
EDUCATIONAL ATTAINMENT																	
Persons 25 years and over	**19 570**	-	-	-	-	-	**4 161**	**3 513**	**2 721**	**2 246**	**1 779**	**1 522**	**1 093**	**923**	**667**	**424**	**521**
None	379	-	-	-	-	-	58	48	34	42	43	23	23	34	22	17	35
Elementary: 1 to 4 years	512	-	-	-	-	-	33	28	44	43	33	56	61	62	53	44	55
5 and 6 years	1 300	-	-	-	-	-	85	89	101	89	111	137	124	179	141	104	140
7 years	352	-	-	-	-	-	38	30	39	43	35	36	36	46	20	11	18
8 years	1 121	-	-	-	-	-	131	131	123	107	117	125	107	89	75	58	58
High school: 1 year	1 901	-	-	-	-	-	245	238	157	211	229	235	175	171	100	61	79
2 years	586	-	-	-	-	-	125	114	94	88	52	45	26	11	13	10	8
3 years	699	-	-	-	-	-	184	167	106	83	53	56	24	11	11	1	3
4 years, no diploma	2 053	-	-	-	-	-	609	421	284	213	172	134	77	58	46	16	23
High school graduate, including equivalency	6 253	-	-	-	-	-	1 789	1 360	960	707	497	360	238	122	92	62	66
Some college, no degree	1 673	-	-	-	-	-	454	368	268	181	148	99	55	43	23	15	19
Associate degree in college, occupational program	681	-	-	-	-	-	121	130	131	90	75	48	41	22	13	6	4
Associate degree in college, academic program	708	-	-	-	-	-	131	153	130	114	56	53	28	25	13	4	1
Bachelor's degree	890	-	-	-	-	-	142	189	158	131	97	59	47	27	25	8	7
Graduate or professional degree	462	-	-	-	-	-	16	47	92	104	61	56	31	23	20	7	5
Percent high school graduate or higher	54.5	-	-	-	-	-	63.8	64.0	63.9	59.1	52.5	44.3	40.3	28.4	27.9	24.1	19.6
Percent bachelor's degree or higher	6.9	-	-	-	-	-	3.8	6.7	9.2	10.5	8.9	7.6	7.1	5.4	6.7	3.5	2.3
Females 25 years and over	**9 578**	-	-	-	-	-	**2 175**	**1 706**	**1 362**	**1 068**	**805**	**687**	**495**	**456**	**343**	**201**	**280**
None	192	-	-	-	-	-	32	24	14	20	15	12	14	18	13	10	20
Elementary: 1 to 4 years	266	-	-	-	-	-	12	14	19	17	19	27	24	34	35	26	39
5 and 6 years	700	-	-	-	-	-	31	42	41	42	56	60	70	121	91	54	92
7 years	190	-	-	-	-	-	18	14	15	24	16	27	19	32	9	5	11
8 years	524	-	-	-	-	-	50	55	53	46	67	54	56	43	41	30	29
High school: 1 year	957	-	-	-	-	-	107	102	81	107	129	130	98	92	52	24	35
2 years	308	-	-	-	-	-	59	51	59	46	28	30	12	5	6	7	5
3 years	346	-	-	-	-	-	94	82	53	48	24	25	12	6	2	-	-
4 years, no diploma	1 016	-	-	-	-	-	307	214	143	110	88	57	31	22	26	9	9
High school graduate, including equivalency	3 166	-	-	-	-	-	976	682	512	370	215	162	99	50	41	26	33
Some college, no degree	808	-	-	-	-	-	258	193	142	79	60	31	15	12	7	6	5
Associate degree in college, occupational program	313	-	-	-	-	-	66	69	74	33	24	18	15	9	4	1	-
Associate degree in college, academic program	357	-	-	-	-	-	85	88	64	61	19	24	8	4	3	1	-
Bachelor's degree	318	-	-	-	-	-	75	63	64	41	31	15	13	5	7	2	2
Graduate or professional degree	117	-	-	-	-	-	5	13	28	24	14	15	9	3	6	-	-
Percent high school graduate or higher	53.0	-	-	-	-	-	67.4	64.9	64.9	56.9	45.1	38.6	32.1	18.2	19.8	17.9	14.3
Percent bachelor's degree or higher	4.5	-	-	-	-	-	3.7	4.5	6.8	6.1	5.6	4.4	4.4	1.8	3.8	1.0	.7
Persons 18 to 24 years	**6 622**	-	-	-	**1 958**	**4 664**	-	-	-	-	-	-	-	-	-	-	-
Percent high school graduate or higher	59.8	-	-	-	49.0	64.4	-	-	-	-	-	-	-	-	-	-	-
LITERACY																	
Persons 10 years and over	**34 181**	-	-	**5 229**	**4 718**	**4 664**	**4 161**	**3 513**	**2 721**	**2 246**	**1 779**	**1 522**	**1 093**	**923**	**667**	**424**	**521**
Can read and write in any language	33 993	-	-	5 147	4 709	4 658	4 155	3 500	2 715	2 237	1 775	1 519	1 087	907	660	416	508
Cannot read and write	188	-	-	82	9	6	6	13	6	9	4	3	6	16	7	8	13
Females 10 years and over	**16 680**	-	-	**2 417**	**2 322**	**2 363**	**2 175**	**1 706**	**1 362**	**1 068**	**805**	**687**	**495**	**456**	**343**	**201**	**280**
Can read and write in any language	16 589	-	-	2 379	2 319	2 361	2 175	1 700	1 360	1 063	804	686	492	446	339	197	268
Cannot read and write	91	-	-	38	3	2	-	6	2	5	1	1	3	10	4	4	12
VOCATIONAL TRAINING																	
Persons 16 to 64 years	**26 379**	-	-	-	**3 757**	**4 664**	**4 161**	**3 513**	**2 721**	**2 246**	**1 779**	**1 522**	**1 093**	**923**	-	-	-
Completed requirements for a program	1 710	-	-	-	45	148	204	257	269	268	201	160	95	63	-	-	-
In American Samoa	732	-	-	-	36	83	92	112	93	100	84	69	38	25	-	-	-
Not in American Samoa	978	-	-	-	9	65	112	145	176	168	117	91	57	38	-	-	-
Did not complete requirements for a program	24 669	-	-	-	3 712	4 516	3 957	3 256	2 452	1 978	1 578	1 362	998	860	-	-	-
Females 16 to 64 years	**12 963**	-	-	-	**1 846**	**2 363**	**2 175**	**1 706**	**1 362**	**1 068**	**805**	**687**	**495**	**456**	-	-	-
Completed requirements for a program	636	-	-	-	17	61	83	112	106	99	61	51	30	16	-	-	-
In American Samoa	320	-	-	-	15	32	38	58	52	46	32	22	18	7	-	-	-
Not in American Samoa	316	-	-	-	2	29	45	54	54	53	29	29	12	9	-	-	-
Did not complete requirements for a program	12 327	-	-	-	1 829	2 302	2 092	1 594	1 256	969	744	636	465	440	-	-	-

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	**26 357**	**3 755**	**4 657**	**4 156**	**3 512**	**2 718**	**2 246**	**1 778**	**1 520**	**1 092**	**923**	–	–	–
With a mobility or self-care limitation	278	26	22	26	29	27	25	28	28	33	34	–	–	–
With a mobility limitation	175	11	9	17	18	14	18	19	17	24	28	–	–	–
In labor force	33	1	1	5	–	4	6	6	4	3	3	–	–	–
With a self-care limitation	221	23	17	20	26	21	19	24	23	24	24	–	–	–
With a work disability	421	19	20	33	36	34	44	46	53	67	69	–	–	–
In labor force	101	3	4	13	6	10	13	11	14	15	12	–	–	–
Prevented from working	283	14	12	17	25	22	29	32	33	50	49	–	–	–
No work disability	25 936	3 736	4 637	4 123	3 476	2 684	2 202	1 732	1 467	1 025	854	–	–	–
In labor force	13 755	429	2 149	2 463	2 350	1 837	1 546	1 148	945	542	346	–	–	–
Civilian noninstitutionalized females 16 to 64 years	**12 960**	**1 845**	**2 362**	**2 175**	**1 706**	**1 361**	**1 068**	**805**	**687**	**495**	**456**	–	–	–
With a mobility or self-care limitation	121	12	9	13	11	13	13	15	6	13	16	–	–	–
With a mobility limitation	74	4	2	8	5	8	11	10	3	11	12	–	–	–
In labor force	14	–	–	2	–	2	3	4	1	2	–	–	–	–
With a self-care limitation	97	10	7	13	10	10	9	13	6	9	10	–	–	–
With a work disability	170	8	10	16	11	14	22	16	17	25	31	–	–	–
In labor force	33	1	2	5	2	3	4	3	3	5	5	–	–	–
Prevented from working	116	5	5	8	7	10	17	12	11	18	23	–	–	–
No work disability	12 790	1 837	2 352	2 159	1 695	1 347	1 046	789	670	470	425	–	–	–
In labor force	5 678	196	972	1 104	959	793	597	408	331	178	140	–	–	–
VETERAN STATUS														
Persons 16 years and over	**27 991**	**3 757**	**4 664**	**4 161**	**3 513**	**2 721**	**2 246**	**1 779**	**1 522**	**1 093**	**923**	**667**	**424**	**521**
Now on active duty	10	1	4	1	1	2	–	–	–	1	–	–	–	–
On active duty in past, but not now	830	10	21	70	102	116	97	66	80	85	55	70	31	27
Never on active duty	27 151	3 746	4 639	4 090	3 410	2 603	2 149	1 713	1 442	1 007	868	597	393	494
In Reserves or National Guard now	61	9	11	14	11	9	6	–	–	1	–	–	–	–
In Reserves or National Guard in past, but not now	45	3	9	–	4	10	7	3	–	2	4	2	–	1
Never served	27 045	3 734	4 619	4 076	3 395	2 584	2 136	1 710	1 442	1 004	864	595	393	493
PERIOD OF SERVICE														
Civilian veterans 16 years and over	**830**	**10**	**21**	**70**	**102**	**116**	**97**	**66**	**80**	**85**	**55**	**70**	**31**	**27**
May 1975 or later service only	290	10	21	70	91	50	23	12	11	1	1	–	–	–
September 1980 or later service only	111	10	21	40	17	10	7	2	4	–	–	–	–	–
Served 2 or more years	98	4	16	39	17	9	7	2	4	–	–	–	–	–
Vietnam era, no Korean conflict	261	–	–	–	11	66	73	45	30	22	8	3	3	–
Vietnam era and Korean conflict	6	–	–	–	–	–	–	–	–	4	2	–	–	–
February 1955 to July 1964 only	86	–	–	–	–	–	1	9	33	25	9	5	2	2
Korean conflict, no World War II	73	–	–	–	–	–	–	–	6	31	20	11	1	4
Korean conflict and World War II	3	–	–	–	–	–	–	–	–	–	1	1	1	1
World War II, no Korean conflict	111	–	–	–	–	–	–	–	–	2	15	50	24	20
World War I	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–
LENGTH OF SERVICE														
Civilian veterans 16 years and over	**830**	**10**	**21**	**70**	**102**	**116**	**97**	**66**	**80**	**85**	**55**	**70**	**31**	**27**
Less than 2 years	30	6	5	2	3	6	3	2	–	1	–	1	–	1
2 to 10 years	772	4	16	68	99	109	91	60	73	77	53	67	30	25
11 to 19 years	9	–	–	–	–	1	–	2	3	1	–	1	1	–
20 or more years	19	–	–	–	–	–	3	2	4	6	2	1	–	1
MILITARY BENEFITS														
Civilian veterans 16 years and over	**830**	**10**	**21**	**70**	**102**	**116**	**97**	**66**	**80**	**85**	**55**	**70**	**31**	**27**
Receiving military benefits	228	–	2	2	1	12	17	21	32	44	22	39	21	15
Not receiving military benefits	602	10	19	68	101	104	80	45	48	41	33	31	10	12
MILITARY DEPENDENCY														
Persons 16 years and over	**27 991**	**3 757**	**4 664**	**4 161**	**3 513**	**2 721**	**2 246**	**1 779**	**1 522**	**1 093**	**923**	**667**	**424**	**521**
In Armed Forces	11	1	5	1	1	2	–	–	–	1	–	–	–	–
Military dependent	413	46	30	25	37	32	45	40	39	46	19	27	14	13
Of active-duty member	94	7	7	10	13	8	10	9	9	11	3	4	1	2
Other dependent	319	39	23	15	24	24	35	31	30	35	16	23	13	11
Other civilians	27 567	3 710	4 629	4 135	3 475	2 687	2 201	1 739	1 483	1 046	904	640	410	508
Females 16 years and over	**13 787**	**1 846**	**2 363**	**2 175**	**1 706**	**1 362**	**1 068**	**805**	**687**	**495**	**456**	**343**	**201**	**280**
In Armed Forces	1	–	1	–	–	–	–	–	–	–	–	–	–	–
Military dependent	177	21	18	11	21	13	20	17	18	19	4	8	2	5
Of active-duty member	39	2	3	6	4	3	2	3	4	5	1	4	–	2
Other dependent	138	19	15	5	17	10	18	14	14	14	3	4	2	3
Other civilians	13 609	1 825	2 344	2 164	1 685	1 349	1 048	788	669	476	452	335	199	275

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	**27 991**	**3 757**	**4 664**	**4 161**	**3 513**	**2 721**	**2 246**	**1 779**	**1 522**	**1 093**	**923**	**667**	**424**	**521**
In labor force	14 198	433	2 158	2 477	2 357	1 849	1 559	1 159	959	558	358	174	85	72
Percent of persons 16 years and over	50.7	11.5	46.3	59.5	67.1	68.0	69.4	65.1	63.0	51.1	38.8	26.1	20.0	13.8
Armed Forces	11	1	5	1	1	2	–	–	–	1	–	–	–	–
Civilian labor force	14 187	432	2 153	2 476	2 356	1 847	1 559	1 159	959	557	358	174	85	72
Employed	13 461	357	1 918	2 334	2 250	1 803	1 517	1 128	927	547	353	172	84	71
Also did subsistence activity	1 608	41	218	252	214	234	161	144	110	77	67	43	27	20
At work	13 317	355	1 898	2 302	2 225	1 779	1 510	1 116	920	536	351	172	82	71
35 or more hours	12 673	316	1 810	2 235	2 162	1 724	1 468	1 094	898	491	276	114	47	38
Unemployed	726	75	235	142	106	44	42	31	32	10	5	2	1	1
Percent of civilian labor force	5.1	17.4	10.9	5.7	4.5	2.4	2.7	2.7	3.3	1.8	1.4	1.1	1.2	1.4
Not in labor force	13 793	3 324	2 506	1 684	1 156	872	687	620	563	535	565	493	339	449
Subsistence activity only	543	70	83	56	55	54	44	38	36	23	29	23	11	21
Females 16 years and over	**13 787**	**1 846**	**2 363**	**2 175**	**1 706**	**1 362**	**1 068**	**805**	**687**	**495**	**456**	**343**	**201**	**280**
In labor force	5 841	197	975	1 109	961	796	601	411	334	183	145	72	28	29
Armed Forces	1	–	1	–	–	–	–	–	–	–	–	–	–	–
Civilian labor force	5 840	197	974	1 109	961	796	601	411	334	183	145	72	28	29
Employed	5 560	160	869	1 060	924	778	590	401	329	180	142	72	27	28
Also did subsistence activity	569	13	78	97	77	91	55	35	30	25	33	19	12	4
At work	5 478	159	852	1 039	908	766	589	397	325	174	142	72	27	28
35 or more hours	5 117	143	822	1 004	878	733	566	381	308	146	88	32	4	12
Unemployed	280	37	105	49	37	18	11	10	5	3	3	–	1	1
Not in labor force	7 946	1 649	1 388	1 066	745	566	467	394	353	312	311	271	173	251
Subsistence activity only	252	22	41	29	30	28	27	18	16	10	7	13	2	9
With own children under 6 years	3 871	45	527	988	881	655	375	176	101	58	35	15	9	6
In labor force	1 777	9	187	420	442	359	193	78	53	22	10	4	–	–
With own children 6 to 17 years only	2 228	–	19	77	218	373	454	414	323	172	94	44	18	22
In labor force	1 203	–	10	53	143	234	277	222	152	70	27	11	1	3
WORK STATUS IN 1989														
Persons 16 years and over	**27 991**	**3 757**	**4 664**	**4 161**	**3 513**	**2 721**	**2 246**	**1 779**	**1 522**	**1 093**	**923**	**667**	**424**	**521**
Worked in 1989	13 902	343	1 918	2 387	2 306	1 846	1 579	1 194	969	576	397	207	100	80
50 to 52 weeks	11 666	215	1 501	1 983	1 964	1 622	1 395	1 025	844	488	329	164	75	61
40 to 49 weeks	863	19	141	154	127	88	89	78	61	35	19	24	16	12
27 to 39 weeks	457	18	80	80	81	53	33	26	26	25	21	9	2	3
14 to 26 weeks	503	41	101	100	83	46	34	30	25	17	17	5	2	2
1 to 13 weeks	413	50	95	70	51	37	28	35	13	11	11	5	5	2
Usually worked 35 or more hours per week	13 231	303	1 849	2 335	2 240	1 788	1 518	1 168	943	527	321	143	54	42
50 to 52 weeks	11 338	205	1 489	1 961	1 941	1 592	1 364	1 013	830	462	279	122	44	36
40 to 49 weeks	733	11	130	141	111	81	74	75	56	28	10	8	5	3
27 to 39 weeks	379	13	64	75	71	45	28	24	22	16	11	6	2	2
14 to 26 weeks	430	32	90	91	70	40	30	27	23	10	10	4	2	1
1 to 13 weeks	351	42	76	67	47	30	22	29	12	11	11	3	1	–
Usually worked 15 to 34 hours per week	573	28	52	41	52	47	50	21	20	47	75	62	45	33
Did not work in 1989	14 089	3 414	2 746	1 774	1 207	875	667	585	553	517	526	460	324	441
Females 16 years and over	**13 787**	**1 846**	**2 363**	**2 175**	**1 706**	**1 362**	**1 068**	**805**	**687**	**495**	**456**	**343**	**201**	**280**
Worked in 1989	5 864	161	899	1 115	977	826	631	431	341	186	156	79	32	30
50 to 52 weeks	4 834	105	712	923	815	704	551	356	292	154	122	56	23	21
40 to 49 weeks	403	11	61	62	58	42	42	41	26	12	15	17	8	8
27 to 39 weeks	215	10	43	40	41	30	11	10	9	10	5	4	1	1
14 to 26 weeks	242	18	44	59	38	28	17	12	10	6	9	1	–	–
1 to 13 weeks	170	17	39	31	25	22	10	12	4	4	5	1	–	–
Usually worked 35 or more hours per week	5 500	139	873	1 091	949	789	600	418	324	157	104	39	6	11
50 to 52 weeks	4 631	101	708	907	802	685	538	347	280	135	85	29	5	9
40 to 49 weeks	335	4	56	62	54	39	34	40	24	8	6	6	–	2
27 to 39 weeks	176	7	34	35	35	25	9	10	8	7	3	2	1	–
14 to 26 weeks	210	12	41	57	34	23	14	11	9	3	5	1	–	–
1 to 13 weeks	148	15	34	30	24	17	5	10	3	4	5	1	–	–
Usually worked 15 to 34 hours per week	324	17	19	17	23	32	26	13	14	28	52	39	26	18

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

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

Area	All persons	16 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 years and over
OCCUPATION														
Employed persons 16 years and over	**13 461**	**357**	**1 918**	**2 334**	**2 250**	**1 803**	**1 517**	**1 128**	**927**	**547**	**353**	**172**	**84**	**71**
Managerial and professional specialty occupations	2 654	4	137	295	412	445	404	317	275	155	106	46	30	28
Executive, administrative, and managerial occupations	1 231	–	48	91	162	205	203	171	152	87	53	28	14	17
Management related occupations	405	–	30	52	71	90	52	45	30	19	11	5	–	–
Professional specialty occupations	1 423	4	89	204	250	240	201	146	123	68	53	18	16	11
Teachers, librarians, and counselors	887	3	60	152	173	148	119	73	80	44	23	5	5	2
Technical, sales, and administrative support occupations	2 567	78	452	487	456	369	287	187	119	68	32	19	8	5
Health technologists and technicians	84	–	9	9	23	14	9	7	5	8	–	–	–	–
Technologists and technicians, except health	182	3	14	29	28	30	40	16	14	3	2	2	–	1
Sales occupations	924	41	178	154	140	118	113	78	38	26	16	13	6	3
Administrative support occupations, including clerical	1 377	34	251	295	265	207	125	86	62	31	14	4	2	1
Secretaries, stenographers, and typists	432	8	80	102	98	75	30	25	9	1	4	–	–	–
Service occupations	1 385	34	174	219	173	141	146	135	124	92	80	39	19	9
Private household occupations	32	3	5	7	8	1	1	3	2	–	1	–	1	–
Protective service occupations	372	6	31	64	55	50	50	30	32	26	21	4	1	2
Service occupations, except protective and household	981	25	138	148	110	90	95	102	90	66	58	35	17	7
Food preparation and service occupations	403	8	74	89	55	42	44	27	38	13	8	5	–	–
Health service occupations, except household	68	1	7	6	5	6	10	17	4	7	4	1	–	–
Cleaning and building service occupations	394	12	37	41	34	28	28	48	35	37	42	28	17	7
Personal service occupations	116	4	20	12	16	14	13	10	13	9	4	1	–	–
Farming, forestry, and fishing occupations	342	21	57	47	68	33	28	23	14	16	13	13	4	5
Precision production, craft, and repair occupations	2 028	39	240	327	362	288	233	176	162	105	53	27	12	4
Mechanics and repairers	549	11	67	99	104	77	62	49	33	31	9	7	–	–
Construction trades	965	25	128	170	169	146	105	76	82	40	15	6	3	–
Extractive occupations	5	–	1	–	–	1	–	2	1	–	–	–	–	–
Precision production occupations	509	3	44	58	89	64	66	49	46	34	29	14	9	4
Operators, fabricators, and laborers	4 485	181	858	959	779	527	419	290	233	111	69	28	11	20
Machine operators, assemblers, and inspectors	3 137	120	606	663	542	378	294	203	171	71	43	20	10	16
Transportation and material moving occupations	669	18	76	132	129	91	85	62	42	23	9	1	1	–
Handlers, equipment cleaners, helpers, and laborers	679	43	176	164	108	58	40	25	20	17	17	7	–	4
Employed females 16 years and over	**5 560**	**160**	**869**	**1 060**	**924**	**778**	**590**	**401**	**329**	**180**	**142**	**72**	**27**	**28**
Managerial and professional specialty occupations	1 071	3	75	168	205	206	151	89	84	49	27	7	4	3
Executive, administrative, and managerial occupations	378	–	21	48	67	84	63	36	33	16	8	1	–	1
Management related occupations	176	–	17	31	36	48	22	8	9	3	2	–	–	–
Professional specialty occupations	693	3	54	120	138	122	88	53	51	33	19	6	4	2
Teachers, librarians, and counselors	537	3	42	102	110	89	66	36	38	26	15	5	4	1
Technical, sales, and administrative support occupations	1 528	50	302	327	291	217	160	87	45	25	12	7	1	4
Health technologists and technicians	52	–	3	8	12	10	5	6	3	5	–	–	–	–
Technologists and technicians, except health	59	–	5	14	11	11	14	3	1	–	–	–	–	–
Sales occupations	522	25	127	93	78	60	56	36	20	9	7	7	1	3
Administrative support occupations, including clerical	895	25	167	212	190	136	85	42	21	11	5	–	–	1
Secretaries, stenographers, and typists	406	8	73	98	95	72	28	19	8	1	4	–	–	–
Service occupations	587	16	71	85	73	58	57	65	52	38	36	24	8	4
Private household occupations	30	2	5	7	8	–	1	3	2	–	1	–	1	–
Protective service occupations	38	–	1	3	9	6	5	7	2	2	1	2	–	–
Service occupations, except protective and household	519	14	65	75	56	52	51	55	48	36	34	22	7	4
Food preparation and service occupations	271	6	43	53	34	36	28	23	28	10	7	3	–	–
Health service occupations, except household	61	1	6	4	5	6	10	15	3	6	4	1	–	–
Cleaning and building service occupations	104	4	5	6	7	2	5	8	6	13	20	17	7	4
Personal service occupations	83	3	11	12	10	8	8	9	11	7	3	1	–	–
Farming, forestry, and fishing occupations	31	1	5	–	2	2	2	1	1	2	6	5	2	2
Precision production, craft, and repair occupations	206	2	8	19	27	26	23	23	22	14	22	12	5	3
Mechanics and repairers	8	1	–	–	3	2	2	–	–	–	–	–	–	–
Construction trades	14	–	3	4	1	3	1	1	1	–	–	–	–	–
Extractive occupations	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Precision production occupations	184	1	5	15	23	21	20	22	21	14	22	12	5	3
Operators, fabricators, and laborers	2 137	88	408	461	326	269	197	136	125	52	39	17	7	12
Machine operators, assemblers, and inspectors	2 036	83	386	434	317	258	193	131	119	51	32	14	7	11
Transportation and material moving occupations	12	1	3	3	–	3	–	1	1	–	–	–	–	–
Handlers, equipment cleaners, helpers, and laborers	89	4	19	24	9	8	4	4	5	1	7	3	–	1
CLASS OF WORKER														
Employed persons 16 years and over	**13 461**	**357**	**1 918**	**2 334**	**2 250**	**1 803**	**1 517**	**1 128**	**927**	**547**	**353**	**172**	**84**	**71**
Private for profit wage and salary workers	8 205	303	1 501	1 693	1 500	1 050	818	554	413	207	91	42	19	14
Private not-for-profit wage and salary workers	335	9	42	44	58	42	33	25	22	16	15	11	9	9
Local or territorial government workers	4 386	37	329	543	603	624	597	487	444	291	224	108	52	47
Federal government workers	215	3	21	25	36	32	20	25	24	11	12	4	1	1
Self-employed workers	292	2	17	24	49	51	49	35	23	21	11	7	3	–
Unpaid family workers	28	3	8	5	4	4	–	2	1	1	–	–	–	–
Employed females 16 years and over	**5 560**	**160**	**869**	**1 060**	**924**	**778**	**590**	**401**	**329**	**180**	**142**	**72**	**27**	**28**
Private for profit wage and salary workers	3 572	143	708	747	607	462	350	221	193	74	39	16	4	8
Private not-for-profit wage and salary workers	113	2	22	21	21	14	13	3	6	2	2	2	2	3
Local or territorial government workers	1 731	12	123	274	279	278	211	156	119	94	96	51	21	17
Federal government workers	61	1	6	8	10	8	6	10	5	3	2	2	–	–
Self-employed workers	64	–	4	6	5	13	10	9	6	7	3	1	–	–
Unpaid family workers	19	2	6	4	2	3	–	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	**13 461**	**357**	**1 918**	**2 334**	**2 250**	**1 803**	**1 517**	**1 128**	**927**	**547**	**353**	**172**	**84**	**71**
Agriculture	71	5	15	3	8	9	8	4	5	4	5	3	1	1
Forestry and fisheries	257	15	42	46	67	25	22	17	9	6	2	6	–	–
Mining	4	–	–	1	–	1	–	–	1	–	–	–	–	1
Construction	1 183	33	157	185	210	165	119	111	108	50	28	9	7	1
Manufacturing	4 556	149	831	953	809	591	462	301	255	122	54	13	5	11
Nondurable goods	4 407	144	815	936	787	571	442	283	240	115	50	11	3	10
Food and kindred products	4 298	143	801	922	770	558	426	276	234	109	42	7	2	8
Textile mill products	24	–	–	1	4	2	1	1	–	3	5	4	1	2
Apparel and other finished textile products	18	–	3	1	1	1	5	2	4	1	–	–	–	–
Printing, publishing, and allied industries	63	1	10	11	12	9	9	4	2	2	3	–	–	–
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	4	–	1	1	–	1	1	–	–	–	–	–	–	–
Durable goods	149	5	16	17	22	20	20	18	15	7	4	2	2	1
Lumber and wood products, including furniture	33	2	3	6	3	4	3	2	1	1	4	2	1	1
Stone, clay, glass, and concrete products	7	1	–	2	–	2	1	1	–	–	–	–	–	–
Metal industries	8	–	1	1	1	1	1	1	2	–	–	–	–	–
Machinery and transportation equipment	88	2	10	7	16	10	14	12	11	6	–	–	–	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	13	–	2	1	2	3	1	2	1	–	–	–	1	–
Transportation, communications, and other public utilities	1 003	25	124	178	193	144	123	95	57	40	17	5	2	–
Transportation	669	15	77	120	137	98	81	56	36	29	15	4	1	–
Bus service and urban transit	119	–	11	24	32	18	9	10	7	6	2	–	–	–
Taxicab service	69	1	2	14	19	12	9	6	4	2	–	–	–	–
Communications	105	2	24	21	10	16	13	11	4	4	–	–	–	–
Utilities and sanitary services	229	8	23	37	46	30	29	28	17	7	2	1	1	–
Wholesale trade	255	10	38	48	47	34	27	25	11	7	4	2	2	–
Durable goods	51	1	8	9	9	11	4	4	3	1	–	–	1	–
Nondurable goods	204	9	30	39	38	23	23	21	8	6	4	2	1	–
Retail trade	1 459	67	301	300	215	170	151	99	65	37	24	17	7	6
Eating and drinking places	284	9	71	68	42	29	25	13	14	6	1	4	–	2
Finance, insurance, and real estate	177	6	28	44	38	26	18	8	5	3	–	1	–	–
Business services	127	8	18	14	21	11	18	14	14	6	1	2	–	–
Repair services	164	4	29	34	40	24	14	7	2	4	3	2	1	–
Personal services	221	11	37	38	39	18	21	20	17	8	8	2	1	1
Hotels and motels	133	6	23	22	23	12	15	10	9	6	5	1	–	1
Entertainment and recreation services	112	2	19	15	15	15	14	9	6	7	3	4	2	1
Professional and related services	2 449	9	156	296	349	346	329	259	243	162	146	79	42	33
Health services	478	3	31	59	75	67	64	70	47	33	22	6	–	1
Legal services	26	–	3	3	5	5	7	1	1	1	–	–	–	–
Educational services	1 508	4	99	213	235	240	218	159	170	93	53	14	6	4
Engineering and architectural services	19	–	4	–	2	2	6	1	2	–	2	–	–	–
Other professional and related services	418	2	19	21	32	32	34	28	23	35	69	59	36	28
Public administration	1 423	13	123	179	199	224	191	159	129	91	58	27	14	16
Employed females 16 years and over	**5 560**	**160**	**869**	**1 060**	**924**	**778**	**590**	**401**	**329**	**180**	**142**	**72**	**27**	**28**
Agriculture	12	1	3	–	2	2	1	1	1	–	–	–	1	–
Forestry and fisheries	6	1	2	1	–	–	2	–	–	–	–	–	–	–
Mining	1	–	–	–	–	–	–	–	–	–	–	–	–	1
Construction	83	2	16	8	22	17	9	5	3	1	–	–	–	–
Manufacturing	2 418	89	443	510	399	317	242	162	144	60	35	7	3	7
Nondurable goods	2 395	88	442	508	395	313	239	161	144	60	31	6	1	7
Food and kindred products	2 340	88	437	502	386	306	235	159	140	55	25	2	–	5
Textile mill products	17	–	–	–	1	1	–	–	–	3	5	4	1	2
Apparel and other finished textile products	13	–	2	1	1	1	3	1	3	1	–	–	–	–
Printing, publishing, and allied industries	24	–	3	5	7	4	1	1	1	1	1	–	–	–
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	1	–	–	–	–	1	–	–	–	–	–	–	–	–
Durable goods	23	1	1	2	4	4	3	1	–	–	4	1	2	–
Lumber and wood products, including furniture	10	1	–	1	–	1	1	–	–	–	4	1	1	–
Stone, clay, glass, and concrete products	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Metal industries	1	–	–	–	–	1	–	–	–	–	–	–	–	–
Machinery and transportation equipment	7	–	–	1	4	1	1	–	–	–	–	–	–	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	5	–	1	–	–	1	1	1	–	–	–	–	1	–
Transportation, communications, and other public utilities	156	3	23	42	31	28	16	6	4	–	2	1	–	–
Transportation	107	3	13	27	20	22	11	5	3	–	2	1	–	–
Bus service and urban transit	1	–	–	–	–	1	–	–	–	–	–	–	–	–
Taxicab service	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Communications	24	–	9	7	1	2	4	1	–	–	–	–	–	–
Utilities and sanitary services	25	–	1	8	10	4	1	–	1	–	–	–	–	–
Wholesale trade	56	5	10	12	11	6	7	3	1	–	1	–	–	–
Durable goods	8	–	2	1	2	3	–	–	–	–	–	–	–	–
Nondurable goods	48	5	8	11	9	3	7	3	1	–	1	–	–	–
Retail trade	719	31	169	144	109	85	69	44	32	11	9	11	2	3
Eating and drinking places	179	8	52	41	25	20	9	9	6	3	1	4	–	1
Finance, insurance, and real estate	125	6	24	35	24	18	12	4	1	1	–	–	–	–
Business services	28	1	5	3	9	3	4	–	1	2	–	–	–	–
Repair services	19	2	3	3	2	9	–	–	–	–	–	–	–	–
Personal services	134	6	24	22	22	9	9	17	10	7	5	1	1	1
Hotels and motels	70	3	12	11	10	5	6	8	5	5	3	1	–	1
Entertainment and recreation services	21	–	8	3	3	–	4	–	–	–	–	1	1	1
Professional and related services	1 327	8	91	189	204	200	157	120	107	87	80	51	18	15
Health services	288	3	20	42	43	46	37	40	21	21	11	3	–	1
Legal services	15	–	2	3	3	4	2	–	1	–	–	–	–	–
Educational services	829	4	57	133	145	141	108	74	79	51	24	6	4	3
Engineering and architectural services	3	–	1	–	1	1	–	–	–	–	–	–	–	–
Other professional and related services	192	1	11	11	12	8	10	6	6	15	45	42	14	11
Public administration	455	5	48	88	86	84	58	39	25	11	10	–	1	–

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	**13 328**	**356**	**1 903**	**2 303**	**2 226**	**1 781**	**1 510**	**1 116**	**920**	**537**	**351**	**172**	**82**	**71**
Car, truck, or private van/bus	5 730	101	582	836	962	859	772	583	497	285	140	66	28	19
Drove alone	2 075	13	118	223	341	348	297	245	221	137	73	35	16	8
Carpooled	3 655	88	464	613	621	511	475	338	276	148	67	31	12	11
2-person carpool	1 868	32	184	293	316	289	274	188	146	74	37	21	6	8
3-person carpool	339	11	50	52	55	40	45	30	29	15	8	4	–	–
4-person carpool	279	9	34	46	41	39	30	37	21	15	4	2	–	1
5-person carpool	100	4	9	21	13	19	13	8	5	6	–	1	1	–
6-person carpool	81	3	12	13	11	10	8	8	9	4	3	–	–	–
7-to-9-person carpool	118	3	17	20	23	15	8	7	14	5	4	–	2	–
10-or-more-person carpool	870	26	158	168	162	99	97	60	52	29	11	3	3	2
Persons per private vehicle	1.7	2.5	2.3	2.0	1.7	1.6	1.6	1.6	1.6	1.5	1.4	1.4	1.5	1.6
Public van/bus	5 735	195	1 081	1 199	1 012	721	554	366	297	145	94	38	17	16
Boat	8	–	–	–	3	3	1	1	–	–	–	–	–	–
Taxicab	33	1	2	5	7	6	5	2	1	2	–	–	–	2
Motorcycle	7	–	–	1	2	1	–	2	–	1	–	–	–	–
Bicycle	7	–	1	–	3	2	1	–	–	–	–	–	–	–
Walked	1 348	49	197	210	194	128	129	119	90	78	73	46	18	17
Other method	66	–	5	16	12	8	9	5	5	4	1	–	–	1
Worked at home	394	10	35	36	31	53	39	38	30	22	43	22	19	16
TRAVEL TIME TO WORK														
Workers 16 years and over	**13 328**	**356**	**1 903**	**2 303**	**2 226**	**1 781**	**1 510**	**1 116**	**920**	**537**	**351**	**172**	**82**	**71**
Did not work at home	12 934	346	1 868	2 267	2 195	1 728	1 471	1 078	890	515	308	150	63	55
Less than 5 minutes	349	11	44	55	51	40	39	31	21	18	17	9	8	5
5 to 9 minutes	982	25	122	143	159	122	117	94	82	45	43	15	7	8
10 to 14 minutes	1 543	39	215	251	261	180	184	126	112	70	50	32	14	9
15 to 19 minutes	1 531	45	218	298	244	199	168	130	113	65	28	13	8	2
20 to 24 minutes	1 552	37	247	270	244	216	183	134	95	66	31	17	5	7
25 to 29 minutes	608	15	71	85	105	93	76	61	49	20	17	10	3	3
30 to 34 minutes	3 182	86	465	571	581	456	342	238	208	115	65	36	11	8
35 to 39 minutes	511	20	63	93	110	60	62	39	35	12	11	4	1	1
40 to 44 minutes	760	15	136	129	119	105	100	53	57	23	12	4	–	7
45 to 59 minutes	1 344	40	210	262	216	171	142	128	79	55	23	8	5	5
60 to 89 minutes	548	12	73	104	101	86	58	41	35	25	10	2	1	–
90 or more minutes	24	1	4	6	4	–	–	3	4	1	1	–	–	–
Mean (minutes)	25.6	25.6	26.2	26.3	26.0	26.1	25.2	25.2	25.1	24.7	22.1	20.7	18.1	21.2
Worked at home	394	10	35	36	31	53	39	38	30	22	43	22	19	16
DEPARTURE TIME														
Workers 16 years and over	**13 328**	**356**	**1 903**	**2 303**	**2 226**	**1 781**	**1 510**	**1 116**	**920**	**537**	**351**	**172**	**82**	**71**
Did not work at home	12 934	346	1 868	2 267	2 195	1 728	1 471	1 078	890	515	308	150	63	55
12:00 a.m. to 4:59 a.m.	775	22	103	140	130	93	100	70	66	29	19	1	1	1
5:00 a.m. to 5:59 a.m.	1 358	42	214	261	233	171	146	117	93	54	20	5	1	1
6:00 a.m. to 6:29 a.m.	1 855	47	263	323	331	258	217	147	126	61	40	26	10	6
6:30 a.m. to 6:59 a.m.	1 394	22	162	238	250	185	150	112	134	67	46	17	6	5
7:00 a.m. to 7:29 a.m.	3 980	93	515	647	677	559	463	366	263	175	105	62	31	24
7:30 a.m. to 7:59 a.m.	1 022	25	143	176	146	145	126	92	66	49	30	15	2	7
8:00 a.m. to 8:29 a.m.	525	17	58	80	88	66	70	45	31	30	17	15	6	2
8:30 a.m. to 8:59 a.m.	62	–	8	10	11	12	8	3	4	3	–	3	–	–
9:00 a.m. to 12:59 p.m.	262	10	54	42	38	24	33	23	16	10	6	1	1	4
1:00 p.m. to 3:59 p.m.	1 141	57	248	243	202	139	97	65	51	20	12	2	1	4
4:00 p.m. to 11:59 p.m.	560	11	100	107	89	76	61	38	40	17	13	3	4	1
Worked at home	394	10	35	36	31	53	39	38	30	22	43	22	19	16

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						Asia						United States	Elsewhere
		Total	American Samoa	Western Samoa	Niue	Tokelau	Tonga	Total	China	Japan	Korea	Philippines	Taiwan		
AGE															
All persons	**46 773**	**42 209**	**25 573**	**14 714**	**35**	**30**	**1 308**	**735**	**37**	**12**	**202**	**380**	**63**	**3 519**	**310**
Under 5 years	6 952	6 510	6 093	348	–	–	27	14	–	–	1	12	–	417	11
5 to 9 years	5 640	4 934	4 196	613	–	–	77	42	1	2	9	26	–	644	20
10 to 14 years	5 229	4 419	3 327	910	–	1	110	52	3	2	14	26	3	738	20
15 to 19 years	4 718	4 120	2 537	1 406	–	–	126	41	–	1	14	19	5	539	18
20 to 24 years	4 664	4 322	1 748	2 324	1	1	196	38	3	2	2	23	7	274	30
25 to 29 years	4 161	3 857	1 323	2 261	1	–	213	75	–	–	22	45	7	194	35
30 to 34 years	3 513	3 175	1 040	1 927	1	5	153	113	3	–	37	57	10	169	56
35 to 39 years	2 721	2 446	916	1 363	–	1	121	100	5	2	34	45	6	155	20
40 to 44 years	2 246	1 994	884	984	4	2	80	104	9	1	28	49	12	127	21
45 to 49 years	1 779	1 617	757	759	1	3	68	60	3	–	15	35	4	70	32
50 to 54 years	1 522	1 403	702	624	2	1	55	50	3	1	16	21	6	56	13
55 to 59 years	1 093	1 016	565	398	7	3	34	23	3	1	6	12	–	37	17
60 to 64 years	923	880	507	329	7	2	27	3	1	–	–	–	–	35	5
65 to 69 years	667	614	369	222	4	–	10	10	2	–	4	3	1	37	6
70 to 74 years	424	402	262	124	4	3	2	4	–	–	–	2	2	15	3
75 to 79 years	290	283	194	72	2	3	7	2	1	–	–	1	–	4	1
80 to 84 years	125	116	77	28	1	4	2	3	–	–	–	3	–	4	2
85 years and over	106	101	76	22	–	1	–	1	–	–	–	1	–	4	–
16 years and over	27 991	25 496	11 330	12 647	35	29	1 077	621	33	8	176	313	60	1 617	257
Median	20.9	21.3	13.7	28.8	60.5	55.5	27.8	34.7	42.6	21.5	35.3	33.1	34.9	14.7	31.6
Female	**22 750**	**20 740**	**12 685**	**7 152**	**15**	**15**	**607**	**274**	**11**	**6**	**59**	**164**	**18**	**1 662**	**74**
Under 5 years	3 354	3 149	2 944	176	–	–	13	3	–	–	–	3	–	200	2
5 to 9 years	2 716	2 382	2 022	298	–	–	42	21	–	2	4	12	–	306	7
10 to 14 years	2 417	2 061	1 538	432	–	1	52	27	3	2	4	14	2	319	10
15 to 19 years	2 322	2 023	1 231	715	–	–	53	17	–	1	5	9	1	276	6
20 to 24 years	2 363	2 193	887	1 172	1	–	105	16	–	–	–	11	5	151	3
25 to 29 years	2 175	2 027	750	1 147	1	–	104	33	–	–	7	24	2	110	5
30 to 34 years	1 706	1 575	570	903	1	4	70	39	1	–	13	21	2	84	8
35 to 39 years	1 362	1 247	503	663	–	1	54	40	1	–	11	22	1	69	6
40 to 44 years	1 068	966	455	452	1	1	37	33	3	–	6	20	2	63	6
45 to 49 years	805	759	360	357	1	–	26	17	1	–	4	11	1	23	6
50 to 54 years	687	651	354	268	1	–	19	13	–	–	3	9	1	18	5
55 to 59 years	495	474	282	174	2	1	12	6	–	1	–	4	–	12	3
60 to 64 years	456	446	269	161	3	–	10	–	–	–	–	–	–	8	2
65 to 69 years	343	320	207	105	–	–	4	6	1	–	2	2	1	13	4
70 to 74 years	201	194	123	63	1	2	1	–	–	–	–	–	–	7	–
75 to 79 years	153	150	100	41	2	1	4	1	1	–	–	–	–	2	–
80 to 84 years	70	67	47	13	1	3	1	2	–	–	–	2	–	–	1
85 years and over	57	56	43	12	–	1	–	–	–	–	–	–	–	1	–
16 years and over	13 787	12 724	5 864	6 154	15	14	492	220	8	2	50	133	16	788	55
Median	21.2	21.7	14.5	28.4	58.5	59.5	27.0	31.9	40.5	13.5	33.3	31.5	26.0	15.1	31.3
MARITAL STATUS															
Males 15 years and over	**14 689**	**13 198**	**5 776**	**6 597**	**20**	**15**	**594**	**404**	**25**	**6**	**127**	**181**	**44**	**883**	**204**
Never married	6 307	5 685	2 562	2 800	1	3	240	111	3	3	33	57	10	456	55
Now married, except separated	7 916	7 105	3 013	3 618	17	12	338	281	22	3	89	118	33	388	142
Separated	107	96	39	52	–	–	3	3	–	–	1	2	–	6	2
Widowed	193	184	94	74	1	–	9	1	–	–	1	–	–	6	2
Divorced	166	128	68	53	1	–	4	8	–	–	3	4	1	27	3
Females 15 years and over	**14 263**	**13 148**	**6 181**	**6 246**	**15**	**14**	**500**	**223**	**8**	**2**	**51**	**135**	**16**	**837**	**55**
Never married	5 105	4 610	2 199	2 183	1	–	156	58	1	1	7	41	5	421	16
Now married, except separated	7 771	7 205	3 246	3 522	8	9	311	150	7	1	42	81	11	379	37
Separated	164	155	70	76	2	–	6	3	–	–	–	3	–	6	–
Widowed	923	905	529	339	3	5	22	8	–	–	2	6	–	10	–
Divorced	300	273	137	126	1	–	5	4	–	–	–	4	–	21	2
FERTILITY															
Women 15 to 19 years	**2 322**	**2 023**	**1 231**	**715**	–	–	**53**	**17**	–	**1**	**5**	**9**	**1**	**276**	**6**
Children ever born	153	134	60	69	–	–	3	–	–	–	–	–	–	18	1
Women ever married	109	95	46	43	–	–	4	–	–	–	–	–	–	14	–
Children ever born	103	93	38	50	–	–	3	–	–	–	–	–	–	10	–
Women 20 to 24 years	**2 363**	**2 193**	**887**	**1 172**	**1**	–	**105**	**16**	–	–	–	**11**	**5**	**151**	**3**
Children ever born	1 452	1 364	621	661	3	–	68	4	–	–	–	4	–	84	–
Women ever married	828	764	341	369	1	–	45	5	–	–	–	3	2	58	1
Children ever born	1 240	1 167	532	558	3	–	63	4	–	–	–	4	–	69	–
Women 25 to 29 years	**2 175**	**2 027**	**750**	**1 147**	**1**	–	**104**	**33**	–	–	**7**	**24**	**2**	**110**	**5**
Children ever born	3 631	3 430	1 370	1 829	2	–	198	29	–	–	9	18	2	171	1
Women ever married	1 480	1 381	529	756	1	–	80	21	–	–	6	13	2	75	3
Children ever born	3 410	3 220	1 284	1 708	2	–	195	27	–	–	9	16	2	162	1
Women 30 to 34 years	**1 706**	**1 575**	**570**	**903**	**1**	**4**	**70**	**39**	**1**	–	**13**	**21**	**2**	**84**	**8**
Children ever born	4 629	4 385	1 554	2 563	2	17	188	51	–	–	15	30	3	176	17
Women ever married	1 379	1 273	463	728	–	4	58	28	–	–	12	13	2	72	6
Children ever born	4 473	4 233	1 500	2 476	–	17	184	47	–	–	15	26	3	176	17
Women 35 to 39 years	**1 362**	**1 247**	**503**	**663**	–	**1**	**54**	**40**	**1**	–	**11**	**22**	**1**	**69**	**6**
Children ever born	4 960	4 663	1 852	2 527	–	6	222	91	4	–	24	52	–	186	20
Women ever married	1 218	1 115	451	593	–	1	50	36	1	–	11	20	–	61	6
Children ever born	4 870	4 579	1 824	2 472	–	6	222	91	4	–	24	52	–	180	20
Women 40 to 44 years	**1 068**	**966**	**455**	**452**	**1**	**1**	**37**	**33**	**3**	–	**6**	**20**	**2**	**63**	**6**
Children ever born	4 491	4 178	1 931	2 028	4	4	146	94	10	–	14	61	5	197	22
Women ever married	994	897	418	424	1	1	35	32	3	–	6	19	2	60	5
Children ever born	4 435	4 122	1 897	2 006	4	4	146	94	10	–	14	61	5	197	22
Women 45 to 49 years	**805**	**759**	**360**	**357**	**1**	–	**26**	**17**	**1**	–	**4**	**11**	**1**	**23**	**6**
Children ever born	3 928	3 782	1 752	1 840	4	–	120	50	2	–	9	34	5	84	12
No children	47	45	24	20	–	–	–	–	–	–	–	–	–	1	1
1 child	45	39	21	16	–	–	2	1	–	–	–	1	–	3	2
2 children	80	67	30	34	–	–	2	7	1	–	3	3	–	5	1
3 children	79	73	37	30	–	–	3	4	–	–	1	3	–	2	–
4 children	106	99	51	38	1	–	6	2	–	–	–	2	–	3	2
5 children	126	118	54	56	–	–	6	3	–	–	–	2	1	5	–
6 children	87	85	36	44	–	–	3	–	–	–	–	–	–	2	–
7 or more children	235	233	107	119	–	–	4	–	–	–	–	–	–	2	–
Women ever married	774	728	345	342	1	–	25	17	1	–	4	11	1	23	6
Children ever born	3 910	3 764	1 746	1 829	4	–	119	50	2	–	9	34	5	84	12

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						Asia						United States	Elsewhere
		Total	American Samoa	Western Samoa	Niue	Tokelau	Tonga	Total	China	Japan	Korea	Philippines	Taiwan		
CITIZENSHIP															
All persons	**46 773**	**42 209**	**25 573**	**14 714**	**35**	**30**	**1 308**	**735**	**37**	**12**	**202**	**380**	**63**	**3 519**	**310**
Citizen or national	29 742	26 125	25 573	473	–	–	9	29	1	5	6	13	1	3 519	69
Born in American Samoa	25 573	25 573	25 573	–	–	–	–	–	–	–	–	–	–	–	–
Born in the U.S. or other U.S. Territory or Commonwealth	3 543	14	–	–	–	–	–	–	–	–	–	–	–	3 519	10
Born abroad, U.S. parent(s)	455	417	–	373	–	–	3	14	–	4	5	3	–	–	24
Naturalized citizen	171	121	–	100	–	–	6	15	1	1	1	10	1	–	35
Not a citizen or national	17 031	16 084	–	14 241	35	30	1 299	706	36	7	196	367	62	–	241
Permanent residence	15 529	14 857	–	13 310	33	30	1 122	525	30	7	142	272	52	–	147
Temporary residence	1 502	1 227	–	931	2	–	177	181	6	–	54	95	10	–	94
Female	**22 750**	**20 740**	**12 685**	**7 152**	**15**	**15**	**607**	**274**	**11**	**6**	**59**	**164**	**18**	**1 662**	**74**
Citizen or national	14 635	12 940	12 685	212	–	–	6	10	–	3	2	4	–	1 662	23
Born in American Samoa	12 685	12 685	12 685	–	–	–	–	–	–	–	–	–	–	–	–
Born in the U.S. or other U.S. Territory or Commonwealth	1 674	8	–	–	–	–	–	–	–	–	–	–	–	1 662	4
Born abroad, U.S. parent(s)	197	185	–	163	–	–	2	5	–	2	1	1	–	–	7
Naturalized citizen	79	62	–	49	–	–	4	5	–	1	1	3	–	–	12
Not a citizen or national	8 115	7 800	–	6 940	15	15	601	264	11	3	57	160	18	–	51
Permanent residence	7 433	7 219	–	6 498	14	15	520	187	9	3	41	112	15	–	27
Temporary residence	682	581	–	442	1	–	81	77	2	–	16	48	3	–	24
YEAR OF ENTRY TO THIS AREA															
All persons	**46 773**	**42 209**	**25 573**	**14 714**	**35**	**30**	**1 308**	**735**	**37**	**12**	**202**	**380**	**63**	**3 519**	**310**
Born in American Samoa	25 573	25 573	25 573	–	–	–	–	–	–	–	–	–	–	–	–
Born outside American Samoa	21 200	16 636	–	14 714	35	30	1 308	735	37	12	202	380	63	3 519	310
1990	1 393	1 137	–	982	–	1	96	38	–	2	9	18	9	197	21
1989	2 626	1 778	–	1 532	1	1	139	107	5	3	23	60	11	685	56
1988	1 444	955	–	825	1	1	81	81	2	1	23	43	4	391	17
1987	1 338	935	–	759	1	–	116	85	2	–	20	58	3	278	40
1986	987	704	–	585	2	–	82	66	3	–	17	33	10	191	26
1985	1 514	1 144	–	1 007	–	–	109	52	2	1	3	41	3	292	26
1984	1 460	1 181	–	1 018	1	2	111	69	4	1	15	39	3	198	12
1983	847	656	–	519	–	–	126	25	2	–	3	12	4	158	8
1982	771	613	–	541	–	–	62	22	2	1	9	8	1	117	19
1981	510	349	–	311	–	–	34	23	–	1	11	10	1	124	14
1980	1 437	1 192	–	1 082	–	–	85	44	2	–	18	20	3	193	8
1975 to 1979	2 719	2 294	–	2 136	2	1	117	53	8	–	22	15	3	357	15
1970 to 1974	1 704	1 459	–	1 349	–	1	79	39	–	1	17	14	6	197	9
1962 to 1969	1 480	1 310	–	1 228	4	7	45	27	5	1	10	8	2	112	31
1960 or 1961	278	262	–	240	2	3	10	2	–	–	2	–	–	13	1
Before 1960	692	667	–	600	21	13	16	2	–	–	–	1	–	16	7
Female	**22 750**	**20 740**	**12 685**	**7 152**	**15**	**15**	**607**	**274**	**11**	**6**	**59**	**164**	**18**	**1 662**	**74**
Born in American Samoa	12 685	12 685	12 685	–	–	–	–	–	–	–	–	–	–	–	–
Born outside American Samoa	10 065	8 055	–	7 152	15	15	607	274	11	6	59	164	18	1 662	74
1990	725	607	–	521	–	1	54	11	–	1	3	5	2	96	11
1989	1 254	872	–	754	1	1	61	40	1	2	7	24	5	327	15
1988	680	460	–	382	–	–	48	32	–	1	9	17	1	182	6
1987	651	475	–	384	1	–	60	35	1	–	7	25	1	134	7
1986	448	329	–	280	2	–	34	32	1	–	6	19	6	80	7
1985	714	545	–	478	–	–	58	22	1	–	1	18	1	141	6
1984	704	569	–	502	1	1	46	31	2	1	5	19	–	102	2
1983	410	317	–	259	–	–	52	10	–	–	–	7	1	79	4
1982	347	283	–	252	–	–	29	10	1	–	3	5	–	52	2
1981	237	182	–	164	–	–	16	6	–	1	3	2	–	49	–
1980	648	549	–	500	–	–	35	13	–	–	6	7	–	85	1
1975 to 1979	1 284	1 097	–	1 021	–	1	55	19	3	–	6	7	1	164	4
1970 to 1974	831	718	–	675	–	1	30	8	–	–	2	6	–	101	4
1962 to 1969	694	632	–	596	2	1	21	5	1	–	1	3	–	53	4
1960 or 1961	125	115	–	105	–	3	4	–	–	–	–	–	–	9	1
Before 1960	313	305	–	279	8	6	4	–	–	–	–	–	–	8	–

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						Asia						United States	Elsewhere
		Total	American Samoa	Western Samoa	Niue	Tokelau	Tonga	Total	China	Japan	Korea	Philippines	Taiwan		
FATHER'S PLACE OF BIRTH															
All persons	**46 773**	**42 209**	**25 573**	**14 714**	**35**	**30**	**1 308**	**735**	**37**	**12**	**202**	**380**	**63**	**3 519**	**310**
American Samoa	17 814	15 704	14 544	1 072	1	2	9	10	–	5	4	1	–	2 070	30
Western Samoa	23 093	22 705	9 121	13 422	2	1	14	5	–	–	–	4	–	371	12
New Zealand	138	126	37	6	–	–	2	–	–	–	–	–	–	12	–
Niue	118	117	67	16	32	1	–	–	–	–	–	–	–	1	–
Tokelau	94	94	60	4	–	24	–	–	–	–	–	–	–	–	–
Tonga	1 987	1 970	659	27	–	–	1 275	1	–	–	–	–	–	15	1
Other Pacific Islands	383	370	140	41	–	2	3	–	–	–	–	–	–	12	1
Asia	1 192	448	376	62	–	–	–	707	37	5	197	370	63	35	2
Japan	48	30	28	1	–	–	–	6	–	5	–	–	1	12	–
Korea	343	143	138	4	–	–	–	199	1	–	193	5	–	1	–
China	136	89	52	37	–	–	–	47	36	–	2	2	6	–	–
Philippines	477	99	91	6	–	–	–	363	–	–	–	359	–	15	–
Taiwan	113	50	44	6	–	–	–	62	–	–	2	4	56	1	–
Vietnam	2	–	–	–	–	–	–	1	–	–	–	–	–	1	–
Other Asia	73	37	23	8	–	–	–	29	–	–	–	–	–	5	2
United States	1 511	543	492	35	–	–	2	9	–	2	1	4	–	939	20
Elsewhere	443	132	77	29	–	–	3	3	–	–	–	1	–	64	244
Female	**22 750**	**20 740**	**12 685**	**7 152**	**15**	**15**	**607**	**274**	**11**	**6**	**59**	**164**	**18**	**1 662**	**74**
American Samoa	8 899	7 878	7 338	504	–	1	2	5	–	3	1	1	–	1 004	12
Western Samoa	11 286	11 088	4 455	6 551	2	–	9	2	–	–	–	2	–	190	6
New Zealand	65	59	18	1	–	–	2	–	–	–	–	–	–	6	–
Niue	55	55	31	11	13	–	–	–	–	–	–	–	–	–	–
Tokelau	48	48	30	3	–	14	–	–	–	–	–	–	–	–	–
Tonga	915	908	300	13	–	–	589	–	–	–	–	–	–	7	–
Other Pacific Islands	189	185	71	19	–	–	1	–	–	–	–	–	–	4	–
Asia	483	207	180	24	–	–	–	260	11	1	57	159	18	15	1
Japan	25	18	17	1	–	–	–	1	–	1	–	–	–	6	–
Korea	121	64	60	3	–	–	–	56	–	–	56	–	–	1	–
China	49	35	24	11	–	–	–	14	11	–	1	1	1	–	–
Philippines	215	50	46	4	–	–	–	161	–	–	–	158	–	4	–
Taiwan	47	29	27	2	–	–	–	17	–	–	–	–	17	1	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	26	11	6	3	–	–	–	11	–	–	–	–	–	3	1
United States	664	241	218	13	–	–	2	5	–	2	1	1	–	412	6
Elsewhere	146	71	44	13	–	–	2	2	–	–	–	1	–	24	49
MOTHER'S PLACE OF BIRTH															
All persons	**46 773**	**42 209**	**25 573**	**14 714**	**35**	**30**	**1 308**	**735**	**37**	**12**	**202**	**380**	**63**	**3 519**	**310**
American Samoa	18 302	16 178	15 113	994	1	–	6	11	–	7	–	2	–	2 080	33
Western Samoa	23 323	22 952	9 118	13 636	–	4	19	2	–	–	–	2	–	359	10
New Zealand	140	130	31	8	–	–	1	–	–	–	–	–	–	8	2
Niue	74	73	35	4	33	–	–	–	–	–	–	–	–	1	–
Tokelau	81	78	41	10	–	24	–	–	–	–	–	–	–	2	1
Tonga	1 900	1 869	577	13	–	–	1 273	1	–	–	–	–	–	29	1
Other Pacific Islands	358	341	120	27	1	2	7	–	–	–	–	–	–	16	1
Asia	857	122	108	6	–	–	–	713	37	5	201	373	63	20	2
Japan	13	–	–	–	–	–	–	5	–	4	–	–	1	8	–
Korea	230	26	25	–	–	–	–	201	1	–	195	5	–	3	–
China	60	10	10	–	–	–	–	50	36	1	5	3	3	–	–
Philippines	436	72	65	5	–	–	–	361	–	–	–	360	–	3	–
Taiwan	66	1	1	–	–	–	–	64	–	–	1	4	59	1	–
Vietnam	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Other Asia	51	13	7	1	–	–	–	31	–	–	–	1	–	5	2
United States	1 394	425	408	11	–	–	2	7	–	–	1	3	–	945	17
Elsewhere	344	41	22	5	–	–	–	1	–	–	–	–	–	59	243
Female	**22 750**	**20 740**	**12 685**	**7 152**	**15**	**15**	**607**	**274**	**11**	**6**	**59**	**164**	**18**	**1 662**	**74**
American Samoa	9 193	8 138	7 640	466	–	–	3	6	–	5	–	1	–	1 035	14
Western Samoa	11 317	11 136	4 400	6 639	–	1	8	1	–	–	–	1	–	178	2
New Zealand	64	60	17	3	–	–	1	–	–	–	–	–	–	3	1
Niue	39	39	19	4	15	–	–	–	–	–	–	–	–	–	–
Tokelau	38	37	18	5	–	13	–	–	–	–	–	–	–	1	–
Tonga	892	883	282	8	–	–	589	–	–	–	–	–	–	9	–
Other Pacific Islands	172	164	48	16	–	1	5	–	–	–	–	–	–	8	–
Asia	326	56	49	5	–	–	–	260	11	1	58	159	18	8	2
Japan	4	–	–	–	–	–	–	1	–	1	–	–	–	3	–
Korea	72	13	12	–	–	–	–	57	–	–	57	–	–	2	–
China	19	4	4	–	–	–	–	15	11	–	1	1	–	–	–
Philippines	195	35	31	4	–	–	–	159	–	–	–	158	–	1	–
Taiwan	20	1	1	–	–	–	–	18	–	–	–	–	18	1	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	16	3	1	1	–	–	–	10	–	–	–	–	–	1	2
United States	625	213	206	4	–	–	1	6	–	–	1	3	–	399	7
Elsewhere	84	14	6	2	–	–	–	1	–	–	–	–	–	21	48

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						Asia						United States	Elsewhere
		Total	American Samoa	Western Samoa	Niue	Tokelau	Tonga	Total	China	Japan	Korea	Philippines	Taiwan		
ETHNIC ORIGIN OR RACE															
All persons	**46 773**	**42 209**	**25 573**	**14 714**	**35**	**30**	**1 308**	**735**	**37**	**12**	**202**	**380**	**63**	**3 519**	**310**
Single ethnic group	45 430	41 198	24 793	14 563	30	30	1 286	717	37	10	197	372	63	3 223	292
Samoan	41 444	38 854	24 072	14 512	2	6	34	19	–	5	–	12	–	2 524	47
Niuean	51	51	21	2	28	–	–	–	–	–	–	–	–	–	–
Tokelauan	68	68	39	–	–	24	–	–	–	–	–	–	–	–	–
Tongan	1 726	1 715	447	18	–	–	1 247	1	–	–	–	–	–	9	1
Other Pacific Islander	265	226	39	16	–	–	2	–	–	–	–	–	–	37	2
Asian	824	122	97	8	–	–	2	683	37	5	197	359	63	17	2
Chinese	85	9	8	1	–	–	–	74	36	–	2	2	31	1	1
Filipino	415	57	50	4	–	–	1	355	–	–	–	351	2	3	–
Japanese	28	4	3	–	–	–	–	12	–	5	–	5	2	12	–
Korean	224	28	27	–	–	–	–	196	1	–	195	–	–	–	–
Other Asian	72	24	9	3	–	–	1	46	–	–	–	1	28	1	1
White	903	130	65	2	–	–	–	3	–	–	–	1	–	587	183
Black	10	1	–	–	–	–	–	–	–	–	–	–	–	8	1
Other single ethnic group	139	31	13	5	–	–	1	11	–	–	–	–	–	41	56
Multiple ethnic group	1 341	1 009	779	151	5	–	22	18	–	2	5	8	–	296	18
Samoan and other group(s)	1 196	938	733	147	5	–	16	9	–	2	4	3	–	241	8
Asian and other group(s)	373	318	252	62	–	–	–	14	–	–	5	7	–	41	–
White and other group(s)	391	242	192	40	–	–	–	1	–	–	–	1	–	139	9
Unclassified or not reported	2	2	1	–	–	–	–	–	–	–	–	–	–	–	–
Female	**22 750**	**20 740**	**12 685**	**7 152**	**15**	**15**	**607**	**274**	**11**	**6**	**59**	**164**	**18**	**1 662**	**74**
Single ethnic group	22 130	20 270	12 312	7 093	13	15	599	268	11	4	58	162	18	1 527	65
Samoan	20 454	19 172	11 975	7 070	–	4	16	7	–	3	–	4	–	1 256	19
Niuean	23	23	9	1	13	–	–	–	–	–	–	–	–	–	–
Tokelauan	32	32	20	–	–	11	–	–	–	–	–	–	–	–	–
Tongan	819	814	220	11	–	–	580	–	–	–	–	–	–	5	–
Other Pacific Islander	125	108	19	3	–	–	–	–	–	–	–	–	–	17	–
Asian	323	57	43	6	–	–	2	255	11	1	58	157	18	10	1
Chinese	25	2	2	–	–	–	–	23	11	–	1	1	9	–	–
Filipino	185	28	24	3	–	–	1	155	–	–	–	153	–	2	–
Japanese	11	1	1	–	–	–	–	3	–	1	–	2	–	7	–
Korean	71	14	13	–	–	–	–	57	–	–	57	–	–	–	–
Other Asian	31	12	3	3	–	–	1	17	–	–	–	1	9	1	1
White	297	50	20	1	–	–	–	3	–	–	–	1	–	217	27
Black	2	–	–	–	–	–	–	–	–	–	–	–	–	2	–
Other single ethnic group	55	14	6	1	–	–	1	3	–	–	–	–	–	20	18
Multiple ethnic group	619	469	372	59	2	–	8	6	–	2	1	2	–	135	9
Samoan and other group(s)	553	439	351	58	2	–	5	4	–	2	1	1	–	107	3
Asian and other group(s)	167	145	123	22	–	–	–	4	–	–	1	2	–	18	–
White and other group(s)	186	113	88	19	–	–	–	–	–	–	–	–	–	67	6
Unclassified or not reported	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–
RESIDENCE IN 1985															
Persons 5 years and over	**39 821**	**35 699**	**19 480**	**14 366**	**35**	**30**	**1 281**	**721**	**37**	**12**	**201**	**368**	**63**	**3 102**	**299**
Same house in American Samoa in 1985	30 759	28 511	17 577	9 857	31	24	755	339	20	6	103	165	23	1 822	87
Percent	77.2	79.9	90.2	68.6	88.6	80.0	58.9	47.0	54.1	50.0	51.2	44.8	36.5	58.7	29.1
Different house in American Samoa in 1985	2 763	2 468	1 183	1 106	–	2	143	60	9	2	20	22	5	220	15
Same county	1 152	1 039	527	439	–	1	65	18	2	–	8	4	2	88	7
Different county	1 611	1 429	656	667	–	1	78	42	7	2	12	18	3	132	8
Outside American Samoa in 1985	6 299	4 720	720	3 403	4	4	383	322	8	4	78	181	35	1 060	197
Western Samoa	3 415	3 388	112	3 231	–	1	4	9	–	–	–	7	–	16	2
New Zealand	133	126	6	42	–	2	–	1	–	–	–	1	–	–	6
Niue	3	3	–	–	3	–	–	–	–	–	–	–	–	–	–
Tokelau	2	2	–	1	–	1	–	–	–	–	–	–	–	–	–
Tonga	383	374	4	2	–	–	366	7	–	–	–	7	–	1	1
Other Pacific Islands	97	83	8	12	–	–	2	4	1	–	3	–	–	9	1
Asia	281	1	1	–	–	–	–	279	7	1	70	162	33	1	–
Japan	3	–	–	–	–	–	–	2	–	1	–	–	–	1	–
Korea	72	1	1	–	–	–	–	71	1	–	70	–	–	–	–
China	14	–	–	–	–	–	–	14	6	–	–	–	8	–	–
Philippines	159	–	–	–	–	–	–	159	–	–	–	159	–	–	–
Taiwan	23	–	–	–	–	–	–	23	–	–	–	–	23	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	10	–	–	–	–	–	–	10	–	–	–	3	2	–	–
United States	1 781	726	580	112	1	–	8	15	–	3	4	3	2	1 016	24
California	846	361	298	49	–	–	3	5	–	1	2	–	2	470	10
Hawaii	528	267	204	54	1	–	3	4	–	–	–	2	–	252	5
Elsewhere	204	17	9	3	–	–	3	7	–	–	1	1	–	17	163
Females 5 years and over	**19 396**	**17 591**	**9 741**	**6 976**	**15**	**15**	**594**	**271**	**11**	**6**	**59**	**161**	**18**	**1 462**	**72**
Same house in American Samoa in 1985	15 091	14 048	8 819	4 753	12	11	332	127	6	4	28	77	4	883	33
Percent	77.8	79.9	90.5	68.1	80.0	73.3	55.9	46.9	54.5	66.7	47.5	47.8	22.2	60.4	45.8
Different house in American Samoa in 1985	1 338	1 216	580	546	–	1	70	16	1	–	4	10	–	101	5
Same county	552	499	248	219	–	1	27	7	1	–	3	2	–	43	3
Different county	786	717	332	327	–	–	43	9	–	–	1	8	–	58	2
Outside American Samoa in 1985	2 967	2 327	342	1 677	3	3	192	128	4	2	27	74	14	478	34
Western Samoa	1 674	1 663	50	1 583	–	1	1	3	–	–	–	3	–	7	1
New Zealand	57	56	1	20	–	1	–	–	–	–	–	–	–	–	1
Niue	2	2	–	–	2	–	–	–	–	–	–	–	–	–	–
Tokelau	1	1	–	–	–	1	–	–	–	–	–	–	–	–	–
Tonga	192	188	2	2	–	–	183	4	–	–	–	4	–	–	–
Other Pacific Islands	47	43	5	5	–	–	1	2	1	–	1	–	–	2	–
Asia	105	–	–	–	–	–	–	105	3	–	22	65	13	–	–
Japan	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Korea	22	–	–	–	–	–	–	22	–	–	22	–	–	–	–
China	5	–	–	–	–	–	–	5	3	–	–	–	2	–	–
Philippines	65	–	–	–	–	–	–	65	–	–	–	65	–	–	–
Taiwan	11	–	–	–	–	–	–	11	–	–	–	–	11	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	2	–	–	–	–	–	–	2	–	–	–	–	–	–	–
United States	844	363	278	65	1	–	5	10	–	2	3	2	1	460	11
California	395	171	137	28	–	–	1	2	–	–	1	–	1	218	4
Hawaii	262	144	106	31	1	–	2	2	–	–	–	1	–	114	2
Elsewhere	45	11	6	2	–	–	2	4	–	–	1	–	–	9	21

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						Asia						United States	Elsewhere
		Total	American Samoa	Western Samoa	Niue	Tokelau	Tonga	Total	China	Japan	Korea	Philippines	Taiwan		
LANGUAGE SPOKEN AT HOME															
Persons 5 years and over	**39 821**	**35 699**	**19 480**	**14 366**	**35**	**30**	**1 281**	**721**	**37**	**12**	**201**	**368**	**63**	**3 102**	**299**
Speak only English at home	1 203	361	201	48	–	1	5	30	–	–	4	19	–	665	147
Speak a language other than English at home	38 618	35 338	19 279	14 318	35	29	1 276	691	37	12	197	349	63	2 437	152
Samoan	36 208	33 766	18 968	14 227	29	25	231	48	7	7	12	15	3	2 330	64
Niuean	14	14	4	3	6	–	1	–	–	–	–	–	–	–	–
Tokelauan	9	9	3	–	–	4	–	–	–	–	–	–	–	–	–
Tongan	1 179	1 172	152	7	–	–	1 010	–	–	–	–	–	–	7	–
Other Pacific Islander languages	118	105	15	8	–	–	3	2	1	–	–	–	–	11	–
Asian languages	828	190	115	63	–	–	1	620	29	5	185	330	60	15	3
Chinese	96	6	3	2	–	–	–	89	27	–	1	2	57	1	–
Japanese	45	6	4	–	–	–	–	30	–	4	25	–	1	8	1
Korean	183	22	20	1	–	–	–	160	2	–	158	–	–	1	–
Philippine languages	347	16	12	2	–	–	1	329	–	–	–	325	2	2	–
Other Asian languages	157	140	76	58	–	–	–	12	–	1	1	3	–	3	2
Other languages	262	82	22	10	–	–	30	21	–	–	–	4	–	74	85
Females 5 years and over	**19 396**	**17 591**	**9 741**	**6 976**	**15**	**15**	**594**	**271**	**11**	**6**	**59**	**161**	**18**	**1 462**	**72**
Speak only English at home	481	170	94	19	–	1	4	18	–	–	2	11	–	260	33
Speak a language other than English at home	18 915	17 421	9 647	6 957	15	14	590	253	11	6	57	150	18	1 202	39
Samoan	17 866	16 666	9 496	6 908	12	12	99	14	1	5	2	4	1	1 163	23
Niuean	10	10	4	3	3	–	–	–	–	–	–	–	–	–	–
Tokelauan	6	6	3	–	–	2	–	–	–	–	–	–	–	–	–
Tongan	557	553	74	6	–	–	471	–	–	–	–	–	–	4	–
Other Pacific Islander languages	58	51	5	3	–	–	2	1	1	–	–	–	–	6	–
Asian languages	332	95	54	34	–	–	1	231	9	1	55	144	17	5	1
Chinese	29	2	1	–	–	–	–	27	8	–	–	2	17	–	–
Japanese	12	1	–	–	–	–	–	8	–	1	7	–	–	3	–
Korean	62	13	11	1	–	–	–	49	1	–	48	–	–	–	–
Philippine languages	150	6	4	1	–	–	1	143	–	–	–	141	–	1	–
Other Asian languages	79	73	38	32	–	–	–	4	–	–	–	1	–	1	1
Other languages	86	40	11	3	–	–	17	7	–	–	–	2	–	24	15
FREQUENCY OF ENGLISH USAGE															
Persons 5 years and over	**39 821**	**35 699**	**19 480**	**14 366**	**35**	**30**	**1 281**	**721**	**37**	**12**	**201**	**368**	**63**	**3 102**	**299**
Speak only English at home	1 203	361	201	48	–	1	5	30	–	–	4	19	–	665	147
Percent	3.0	1.0	1.0	.3	–	3.3	.4	4.2	–	–	2.0	5.2	–	21.4	49.2
Speak other language at home	38 618	35 338	19 279	14 318	35	29	1 276	691	37	12	197	349	63	2 437	152
More frequently than English	33 196	31 233	16 618	13 183	24	26	1 111	497	27	3	156	250	51	1 372	94
Both equally often	3 461	2 711	1 884	645	6	–	106	109	6	3	19	64	5	614	27
Less frequently than English	1 134	592	405	95	2	1	30	73	4	6	14	34	4	439	30
Does not speak English	827	802	372	395	3	2	29	12	–	–	8	1	3	12	1
Females 5 years and over	**19 396**	**17 591**	**9 741**	**6 976**	**15**	**15**	**594**	**271**	**11**	**6**	**59**	**161**	**18**	**1 462**	**72**
Speak only English at home	481	170	94	19	–	1	4	18	–	–	2	11	–	260	33
Percent	2.5	1.0	1.0	.3	–	6.7	.7	6.6	–	–	3.4	6.8	–	17.8	45.8
Speak other language at home	18 915	17 421	9 647	6 957	15	14	590	253	11	6	57	150	18	1 202	39
More frequently than English	16 104	15 256	8 226	6 385	12	13	500	179	7	–	48	102	18	653	16
Both equally often	1 788	1 422	999	323	2	–	58	43	3	1	3	31	–	312	11
Less frequently than English	590	319	215	52	–	–	15	26	1	5	2	16	–	234	11
Does not speak English	433	424	207	197	1	1	17	5	–	–	4	1	–	3	1
Persons 5 to 17 years	**13 629**	**11 750**	**9 157**	**2 193**	–	**1**	**252**	**116**	**4**	**5**	**28**	**65**	**4**	**1 716**	**47**
Speak only English at home	394	200	152	20	–	1	1	18	–	–	1	12	–	162	14
Percent	2.9	1.7	1.7	.9	–	100.0	.4	15.5	–	–	3.6	18.5	–	9.4	29.8
Speak other language at home	13 235	11 550	9 005	2 173	–	–	251	98	4	5	27	53	4	1 554	33
More frequently than English	11 178	10 127	7 830	1 994	–	–	218	64	2	–	23	33	4	969	18
Both equally often	1 312	920	772	107	–	–	19	17	1	1	2	13	–	363	12
Less frequently than English	486	251	221	13	–	–	3	17	1	4	2	7	–	215	3
Does not speak English	259	252	182	59	–	–	11	–	–	–	–	–	–	7	–
Females 5 to 17 years	**6 485**	**5 614**	**4 363**	**1 055**	–	**1**	**121**	**60**	**3**	**5**	**11**	**32**	**3**	**790**	**21**
Speak only English at home	176	95	69	9	–	1	1	12	–	–	1	7	–	62	7
Percent	2.7	1.7	1.6	.9	–	100.0	.8	20.0	–	–	9.1	21.9	–	7.8	33.3
Speak other language at home	6 309	5 519	4 294	1 046	–	–	120	48	3	5	10	25	3	728	14
More frequently than English	5 249	4 774	3 673	958	–	–	102	29	1	–	8	16	3	441	5
Both equally often	685	489	419	51	–	–	9	8	1	1	1	5	–	181	7
Less frequently than English	251	133	120	4	–	–	1	11	1	4	1	4	–	105	2
Does not speak English	124	123	82	33	–	–	8	–	–	–	–	–	–	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						Asia						United States	Elsewhere
		Total	American Samoa	Western Samoa	Niue	Tokelau	Tonga	Total	China	Japan	Korea	Philippines	Taiwan		
SCHOOL ENROLLMENT AND TYPE OF SCHOOL															
Persons 3 years and over enrolled in school	**16 132**	**13 889**	**10 688**	**2 765**	**–**	**2**	**255**	**197**	**9**	**5**	**52**	**107**	**12**	**1 982**	**64**
Preprimary school	1 439	1 300	1 206	81	–	–	1	6	–	–	–	6	–	131	2
Public school	1 302	1 193	1 105	79	–	–	1	4	–	–	–	4	–	103	2
Elementary school, 1st to 8th grade	8 407	7 204	5 899	1 090	–	–	138	76	3	2	20	40	2	1 094	33
Public school	7 605	6 605	5 391	1 034	–	–	128	40	3	2	6	26	–	936	24
High school, 9th to 12th grade	4 391	3 802	2 618	1 052	–	1	80	44	1	1	17	18	6	532	13
Public school	4 049	3 531	2 425	998	–	1	71	32	–	1	16	12	2	476	10
College	1 895	1 583	965	542	–	1	36	71	5	2	15	43	4	225	16
Public school	1 742	1 448	919	466	–	1	28	67	5	2	15	39	4	211	16
Females 3 years and over enrolled in school	**7 756**	**6 706**	**5 156**	**1 338**	**–**	**1**	**126**	**88**	**5**	**4**	**17**	**49**	**6**	**937**	**25**
Preprimary school	691	625	584	40	–	–	–	1	–	–	–	1	–	65	–
Public school	624	574	534	39	–	–	–	1	–	–	–	1	–	49	–
Elementary school, 1st to 8th grade	3 967	3 417	2 780	530	–	–	69	39	2	2	8	21	1	498	13
Public school	3 561	3 097	2 511	499	–	–	64	21	2	2	1	15	–	434	9
High school, 9th to 12th grade	2 120	1 848	1 272	510	–	1	40	17	1	1	5	6	3	247	8
Public school	1 939	1 704	1 168	484	–	1	33	12	–	1	5	4	1	217	6
College	978	816	520	258	–	–	17	31	2	1	4	21	2	127	4
Public school	918	766	498	237	–	–	14	28	2	1	4	18	2	120	4
EDUCATIONAL ATTAINMENT															
Persons 25 years and over	**19 570**	**17 904**	**7 672**	**9 113**	**34**	**28**	**772**	**548**	**30**	**5**	**162**	**274**	**48**	**907**	**211**
None	379	370	90	249	1	1	24	8	2	–	2	2	1	1	–
Elementary: 1 to 4 years	512	509	157	319	7	1	24	2	–	–	–	2	–	1	–
5 and 6 years	1 300	1 282	468	724	7	10	55	12	3	–	1	3	5	4	2
7 years	352	342	140	185	1	–	16	7	1	–	1	3	2	1	2
8 years	1 121	1 088	398	621	6	3	53	11	–	–	6	1	4	4	18
High school: 1 year	1 901	1 880	739	1 048	4	2	76	15	–	–	5	8	2	4	2
2 years	586	578	117	417	1	–	39	2	–	–	1	1	–	4	2
3 years	699	679	150	461	–	2	58	7	1	–	2	4	–	11	2
4 years, no diploma	2 053	1 981	485	1 358	2	2	114	39	4	1	14	12	7	25	8
High school graduate, including equivalency	6 253	5 826	2 968	2 558	5	3	206	155	9	1	73	55	13	216	56
Some college, no degree	1 673	1 438	713	609	–	1	77	43	–	–	17	25	1	174	18
Associate degree in college, occupational program	681	565	333	188	–	–	21	49	2	1	13	26	4	53	14
Associate degree in college, academic program	708	601	392	186	–	–	6	34	2	–	5	22	2	65	8
Bachelor's degree	890	507	341	131	–	1	2	123	2	–	14	92	6	199	61
Graduate or professional degree	462	258	181	59	–	2	1	41	4	2	8	18	1	145	18
Percent high school graduate or higher	54.5	51.4	64.2	40.9	14.7	25.0	40.5	81.2	63.3	80.0	80.2	86.9	56.3	93.9	82.9
Percent bachelor's degree or higher	6.9	4.3	6.8	2.1	–	10.7	.4	29.9	20.0	40.0	13.6	40.1	14.6	37.9	37.4
Females 25 years and over	**9 578**	**8 932**	**4 063**	**4 359**	**14**	**14**	**342**	**190**	**8**	**1**	**46**	**115**	**10**	**410**	**46**
None	192	187	51	127	–	–	8	4	–	–	2	1	1	1	–
Elementary: 1 to 4 years	266	264	94	154	3	1	11	1	–	–	–	1	–	1	–
5 and 6 years	700	695	309	342	2	8	22	1	–	–	–	–	1	2	2
7 years	190	189	85	96	–	–	8	1	–	–	–	1	–	–	–
8 years	524	523	217	274	3	1	23	–	–	–	–	–	–	1	–
High school: 1 year	957	950	421	497	4	–	25	4	–	–	–	2	2	2	1
2 years	308	304	62	220	–	–	20	1	–	–	–	1	–	2	1
3 years	346	340	89	217	–	1	29	1	–	–	–	1	–	5	–
4 years, no diploma	1 016	987	270	653	–	1	53	17	1	1	6	8	1	10	2
High school graduate, including equivalency	3 166	2 994	1 579	1 275	2	2	92	53	3	–	25	21	2	105	14
Some college, no degree	808	691	346	285	–	–	37	18	–	–	5	12	1	93	6
Associate degree in college, occupational program	313	279	181	81	–	–	9	10	1	–	3	5	–	22	2
Associate degree in college, academic program	357	302	205	86	–	–	2	13	1	–	1	9	1	40	2
Bachelor's degree	318	174	115	43	–	–	2	58	2	–	4	46	1	77	9
Graduate or professional degree	117	53	39	9	–	–	1	8	–	–	–	7	–	49	7
Percent high school graduate or higher	53.0	50.3	60.7	40.8	14.3	14.3	41.8	84.2	87.5	–	82.6	87.0	50.0	94.1	87.0
Percent bachelor's degree or higher	4.5	2.5	3.8	1.2	–	–	.9	34.7	25.0	–	8.7	46.1	10.0	30.7	34.8
Persons 18 to 24 years	**6 622**	**6 045**	**2 651**	**3 060**	**1**	**1**	**257**	**57**	**3**	**2**	**11**	**29**	**11**	**479**	**41**
Percent high school graduate or higher	59.8	58.6	73.3	47.2	–	–	42.4	75.4	66.7	100.0	54.5	89.7	63.6	75.8	34.1
Persons 25 to 34 years	**7 674**	**7 032**	**2 363**	**4 188**	**2**	**5**	**366**	**188**	**3**	**–**	**59**	**102**	**17**	**363**	**91**
Percent high school graduate or higher	63.9	61.6	84.6	49.4	100.0	20.0	47.5	84.0	33.3	–	79.7	91.2	64.7	93.9	78.0
Percent some college or higher	22.8	19.7	28.7	14.3	–	–	16.4	52.1	33.3	–	22.0	74.5	29.4	57.9	65.9
Percent bachelor's degree or higher	5.1	3.0	5.8	1.4	–	–	–	26.6	–	–	6.8	40.2	17.6	22.9	56.0
LITERACY															
Persons 10 years and over	**34 181**	**30 765**	**15 284**	**13 753**	**35**	**30**	**1 204**	**679**	**36**	**10**	**192**	**342**	**63**	**2 458**	**279**
Can read and write in any language	33 993	30 615	15 205	13 694	35	29	1 199	675	36	10	192	339	63	2 425	278
Cannot read and write	188	150	79	59	–	1	5	4	–	–	–	3	–	33	1
Females 10 years and over	**16 680**	**15 209**	**7 719**	**6 678**	**15**	**15**	**552**	**250**	**11**	**4**	**55**	**149**	**18**	**1 156**	**65**
Can read and write in any language	16 589	15 138	7 679	6 653	15	15	549	247	11	4	55	147	18	1 139	65
Cannot read and write	91	71	40	25	–	–	3	3	–	–	–	2	–	17	–
VOCATIONAL TRAINING															
Persons 16 to 64 years	**26 379**	**23 980**	**10 352**	**12 179**	**24**	**18**	**1 056**	**601**	**30**	**8**	**172**	**303**	**57**	**1 553**	**245**
Completed requirements for a program	1 710	1 365	818	448	1	2	39	118	4	2	24	68	8	204	23
In American Samoa	732	656	426	196	–	1	12	28	1	–	2	20	1	48	–
Not in American Samoa	978	709	392	252	1	1	27	90	3	2	22	48	7	156	23
Did not complete requirements for a program	24 669	22 615	9 534	11 731	23	16	1 017	483	26	6	148	235	49	1 349	222
Females 16 to 64 years	**12 963**	**11 937**	**5 344**	**5 920**	**11**	**7**	**482**	**211**	**6**	**2**	**48**	**129**	**15**	**765**	**50**
Completed requirements for a program	636	530	342	149	–	1	14	30	1	–	1	22	2	72	4
In American Samoa	320	286	202	69	–	1	6	13	–	–	1	10	1	21	–
Not in American Samoa	316	244	140	80	–	–	8	17	1	–	–	12	1	51	4
Did not complete requirements for a program	12 327	11 407	5 002	5 771	11	6	468	181	5	2	47	107	13	693	46

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						Asia						United States	Elsewhere
		Total	American Samoa	Western Samoa	Niue	Tokelau	Tonga	Total	China	Japan	Korea	Philippines	Taiwan		
DISABILITY															
Civilian noninstitutionalized persons 16 to 64 years	**26 357**	**23 962**	**10 340**	**12 173**	**24**	**18**	**1 056**	**599**	**30**	**8**	**172**	**303**	**55**	**1 551**	**245**
With a mobility or self-care limitation	278	256	154	92	4	1	5	2	–	–	–	–	1	16	4
With a mobility limitation	175	165	106	50	4	1	4	1	–	–	–	–	1	8	1
In labor force	33	31	19	11	–	–	1	–	–	–	–	–	–	1	1
With a self-care limitation	221	204	118	79	1	1	5	1	–	–	–	–	–	13	3
With a work disability	421	397	249	132	7	1	6	3	2	–	–	–	1	20	1
In labor force	101	95	54	40	–	–	1	–	–	–	–	–	–	6	–
Prevented from working	283	268	174	80	6	1	5	2	1	–	–	–	1	12	1
No work disability	25 936	23 565	10 091	12 041	17	17	1 050	596	28	8	172	303	54	1 531	244
In labor force	13 755	12 308	5 099	6 416	9	10	567	438	17	4	122	233	36	810	199
Civilian noninstitutionalized females 16 to 64 years	**12 960**	**11 934**	**5 343**	**5 918**	**11**	**7**	**482**	**211**	**6**	**2**	**48**	**129**	**15**	**765**	**50**
With a mobility or self-care limitation	121	108	63	42	2	–	1	–	–	–	–	–	–	10	3
With a mobility limitation	74	68	42	23	2	–	1	–	–	–	–	–	–	5	1
In labor force	14	12	7	5	–	–	–	–	–	–	–	–	–	1	1
With a self-care limitation	97	87	48	38	–	–	1	–	–	–	–	–	–	8	2
With a work disability	170	159	93	61	3	–	2	–	–	–	–	–	–	10	1
In labor force	33	29	15	14	–	–	–	–	–	–	–	–	–	4	–
Prevented from working	116	110	66	40	2	–	2	–	–	–	–	–	–	5	1
No work disability	12 790	11 775	5 250	5 857	8	7	480	211	6	2	48	129	15	755	49
In labor force	5 678	5 211	2 302	2 633	2	2	193	110	3	–	12	83	5	337	20
Civilian noninstitutionalized persons 65 years and over	**1 612**	**1 516**	**978**	**468**	**11**	**11**	**21**	**20**	**3**	**–**	**4**	**10**	**3**	**64**	**12**
With a mobility or self-care limitation	155	148	101	39	3	2	1	2	1	–	–	1	–	4	1
With a mobility limitation	141	135	93	36	2	2	1	2	1	–	–	1	–	3	1
With a self-care limitation	122	116	85	27	2	1	–	2	1	–	–	1	–	4	–
Civilian noninstitutionalized females 65 years and over	**824**	**787**	**520**	**234**	**4**	**7**	**10**	**9**	**2**	**–**	**2**	**4**	**1**	**23**	**5**
With a mobility or self-care limitation	82	79	55	22	1	1	–	1	1	–	–	–	–	1	1
With a mobility limitation	76	73	50	21	1	1	–	1	1	–	–	–	–	1	1
With a self-care limitation	64	62	49	12	1	–	–	1	1	–	–	–	–	1	–
VETERAN STATUS															
Persons 16 years and over	**27 991**	**25 496**	**11 330**	**12 647**	**35**	**29**	**1 077**	**621**	**33**	**8**	**176**	**313**	**60**	**1 617**	**257**
Now on active duty	10	8	8	–	–	–	–	–	–	–	–	–	–	2	–
On active duty in past, but not now	830	614	550	55	1	–	4	10	–	–	4	4	2	195	11
Never on active duty	27 151	24 874	10 772	12 592	34	29	1 073	611	33	8	172	309	58	1 420	246
In Reserves or National Guard now	61	53	45	6	–	–	2	–	–	–	–	–	–	8	–
In Reserves or National Guard in past, but not now	45	35	29	5	–	–	1	–	–	–	–	–	–	10	–
Never served	27 045	24 786	10 698	12 581	34	29	1 070	611	33	8	172	309	58	1 402	246
PERIOD OF SERVICE															
Civilian veterans 16 years and over	**830**	**614**	**550**	**55**	**1**	**–**	**4**	**10**	**–**	**–**	**4**	**4**	**2**	**195**	**11**
May 1975 or later service only	290	231	197	27	–	–	4	–	–	–	–	–	–	58	1
September 1980 or later service only	111	83	70	12	–	–	1	–	–	–	–	–	–	27	1
Served 2 or more years	98	74	64	9	–	–	1	–	–	–	–	–	–	23	1
Vietnam era, no Korean conflict	261	193	175	17	1	–	–	5	–	–	2	1	2	60	3
Vietnam era and Korean conflict	6	2	2	–	–	–	–	–	–	–	–	–	–	4	–
February 1955 to July 1964 only	86	64	61	3	–	–	–	2	–	–	1	1	–	18	2
Korean conflict, no World War II	73	53	48	4	–	–	–	2	–	–	1	1	–	16	2
Korean conflict and World War II	3	3	3	–	–	–	–	–	–	–	–	–	–	–	–
World War II, no Korean conflict	111	68	64	4	–	–	–	1	–	–	–	1	–	39	3
World War I	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
LENGTH OF SERVICE															
Civilian veterans 16 years and over	**830**	**614**	**550**	**55**	**1**	**–**	**4**	**10**	**–**	**–**	**4**	**4**	**2**	**195**	**11**
Less than 2 years	30	21	18	3	–	–	–	–	–	–	–	–	–	9	–
2 to 10 years	772	574	513	52	1	–	4	10	–	–	4	4	2	179	9
11 to 19 years	9	7	7	–	–	–	–	–	–	–	–	–	–	2	–
20 or more years	19	12	12	–	–	–	–	–	–	–	–	–	–	5	2
MILITARY BENEFITS															
Civilian veterans 16 years and over	**830**	**614**	**550**	**55**	**1**	**–**	**4**	**10**	**–**	**–**	**4**	**4**	**2**	**195**	**11**
Receiving military benefits	228	198	189	9	–	–	–	1	–	–	–	1	–	28	1
Not receiving military benefits	602	416	361	46	1	–	4	9	–	–	4	3	2	167	10
ALL INCOME LEVELS IN 1989															
Persons for whom poverty status is determined	**46 390**	**41 864**	**25 351**	**14 607**	**35**	**30**	**1 294**	**730**	**37**	**12**	**202**	**377**	**61**	**3 487**	**309**
Related children under 18 years	20 173	19 166	8 875	9 163	65	33	816	361	35	3	108	146	45	566	80
Related children 5 to 17 years	13 384	12 737	6 135	5 893	49	26	503	227	20	3	72	92	22	363	57
Persons 65 years and over	1 611	1 516	978	468	11	11	21	20	3	–	4	10	3	63	12
Persons 75 years and over	521	500	347	122	3	8	9	6	1	–	–	5	–	12	3
INCOME IN 1989 BELOW POVERTY LEVEL															
Persons for whom poverty status is determined	**27 170**	**25 395**	**14 392**	**9 681**	**23**	**19**	**1 073**	**232**	**21**	**4**	**55**	**128**	**15**	**1 431**	**112**
Percent below poverty level	58.6	60.7	56.8	66.3	65.7	63.3	82.9	31.8	56.8	33.3	27.2	34.0	24.6	41.0	36.2
Related children under 18 years	12 519	12 184	4 735	6 580	31	27	730	144	28	–	39	41	24	163	28
Related children 5 to 17 years	8 162	7 962	3 210	4 213	26	20	446	83	15	–	24	25	11	101	16
Persons 65 years and over	855	842	526	274	6	8	18	3	–	–	1	1	1	5	5
Persons 75 years and over	277	271	187	63	1	5	9	1	–	–	–	1	–	2	3
RATIO OF INCOME TO POVERTY LEVEL															
Persons below 50 percent of poverty level	12 165	11 388	6 100	4 561	15	7	590	99	11	3	21	51	10	613	65
Persons below 125 percent of poverty level	32 261	30 076	17 253	11 354	28	22	1 162	318	25	6	93	158	26	1 741	126
Persons below 185 percent of poverty level	39 382	36 459	21 446	13 355	34	25	1 252	472	30	7	141	242	34	2 299	152
Related children under 18 years	17 568	16 952	7 291	8 619	65	28	798	268	34	1	85	95	37	296	52
Related children 5 to 17 years	11 594	11 208	5 017	5 541	49	21	492	161	19	1	55	58	17	192	33

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						Asia						United States	Elsewhere
		Total	American Samoa	Western Samoa	Niue	Tokelau	Tonga	Total	China	Japan	Korea	Philippines	Taiwan		
LABOR FORCE STATUS															
Persons 16 years and over	**27 991**	**25 496**	**11 330**	**12 647**	**35**	**29**	**1 077**	**621**	**33**	**8**	**176**	**313**	**60**	**1 617**	**257**
In labor force	14 198	12 704	5 362	6 534	10	11	572	446	18	4	124	236	38	844	204
Percent of persons 16 years and over	50.7	49.8	47.3	51.7	28.6	37.9	53.1	71.8	54.5	50.0	70.5	75.4	63.3	52.2	79.4
Armed Forces	11	9	9	–	–	–	–	–	–	–	–	–	–	2	–
Civilian labor force	14 187	12 695	5 353	6 534	10	11	572	446	18	4	124	236	38	842	204
Employed	13 461	12 012	5 100	6 151	10	11	535	437	18	4	123	229	38	810	202
Also did subsistence activity	1 608	1 488	733	708	–	1	29	32	1	–	5	18	4	78	10
At work	13 317	11 877	5 039	6 080	10	11	532	436	18	4	123	228	38	804	200
35 or more hours	12 673	11 336	4 758	5 860	10	10	507	429	18	4	123	225	36	742	166
Unemployed	726	683	253	383	–	–	37	9	–	–	1	7	–	32	2
Percent of civilian labor force	5.1	5.4	4.7	5.9	–	–	6.5	2.0	–	–	.8	3.0	–	3.8	1.0
Not in labor force	13 793	12 792	5 968	6 113	25	18	505	175	15	4	52	77	22	773	53
Subsistence activity only	543	511	204	271	1	1	22	10	1	–	–	6	3	16	6
Females 16 years and over	**13 787**	**12 724**	**5 864**	**6 154**	**15**	**14**	**492**	**220**	**8**	**2**	**50**	**133**	**16**	**788**	**55**
In labor force	5 841	5 361	2 410	2 672	2	3	193	111	3	–	12	83	6	348	21
Armed Forces	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–
Civilian labor force	5 840	5 360	2 409	2 672	2	3	193	111	3	–	12	83	6	348	21
Employed	5 560	5 099	2 292	2 537	2	3	185	108	3	–	12	80	6	333	20
Also did subsistence activity	569	527	276	233	–	–	10	7	–	–	1	5	1	34	1
At work	5 478	5 020	2 258	2 494	2	3	183	107	3	–	12	79	6	331	20
35 or more hours	5 117	4 701	2 073	2 386	2	3	168	103	3	–	12	77	5	296	17
Unemployed	280	261	117	135	–	–	8	3	–	–	–	3	–	15	1
Not in labor force	7 946	7 363	3 454	3 482	13	11	299	109	5	2	38	50	10	440	34
Subsistence activity only	252	232	97	117	–	1	11	7	1	–	–	5	1	9	4
With own children under 6 years	3 871	3 613	1 553	1 835	3	1	180	57	4	–	12	35	2	189	12
In labor force	1 777	1 634	752	804	–	1	60	25	1	–	2	19	–	114	4
With own children 6 to 17 years only	2 228	2 088	1 065	925	–	7	63	45	2	1	18	19	3	87	8
In labor force	1 203	1 112	574	493	–	2	30	27	1	–	6	17	2	58	6
Own children under 6 years living with both parents	**5 721**	**5 438**	**5 108**	**258**	–	–	**32**	**17**	–	–	**3**	**13**	–	**260**	**6**
Both parents in labor force	2 032	1 933	1 849	71	–	–	3	4	–	–	–	4	–	94	1
Own children under 6 years living with one parent	**1 224**	**1 082**	**1 006**	**67**	–	–	**1**	**2**	–	**1**	–	**1**	–	**137**	**3**
Parent in labor force	705	622	583	33	–	–	–	1	–	–	–	1	–	81	1
Persons 16 to 19 years	**3 757**	**3 270**	**1 910**	**1 210**	–	–	**109**	**35**	–	**1**	**12**	**16**	**5**	**436**	**16**
Not enrolled in school, includes Armed Forces	1 302	1 207	469	661	–	–	64	7	–	–	3	3	1	86	2
High school graduate, includes Armed Forces	503	447	230	193	–	–	19	4	–	–	2	1	1	50	2
Employed, civilians	167	149	91	46	–	–	9	–	–	–	–	–	–	18	–
Unemployed, civilians	29	27	9	17	–	–	1	1	–	–	1	–	–	1	–
Not in labor force, civilians	306	270	129	130	–	–	9	3	–	–	1	1	1	31	2
Not high school graduate, includes Armed Forces	799	760	239	468	–	–	45	3	–	–	1	2	–	36	–
Employed, civilians	118	112	23	81	–	–	8	1	–	–	–	1	–	5	–
Unemployed, civilians	35	34	11	20	–	–	3	–	–	–	–	–	–	1	–
Not in labor force, civilians	646	614	205	367	–	–	34	2	–	–	1	1	–	30	–
WORK STATUS IN 1989															
Persons 16 years and over	**27 991**	**25 496**	**11 330**	**12 647**	**35**	**29**	**1 077**	**621**	**33**	**8**	**176**	**313**	**60**	**1 617**	**257**
Worked in 1989	13 902	12 415	5 298	6 337	13	13	556	437	23	5	124	220	40	834	216
50 to 52 weeks	11 666	10 518	4 483	5 377	10	11	464	346	15	4	102	174	30	659	143
40 to 49 weeks	863	723	308	387	1	–	21	42	2	–	11	21	6	59	39
27 to 39 weeks	457	406	185	191	1	–	22	13	2	–	5	4	1	32	6
14 to 26 weeks	503	431	194	203	1	1	24	21	2	1	4	11	2	44	7
1 to 13 weeks	413	337	128	179	–	1	25	15	2	–	2	10	1	40	21
Usually worked 35 or more hours per week	13 231	11 835	4 987	6 125	11	12	513	424	22	4	122	216	36	776	196
50 to 52 weeks	11 338	10 220	4 306	5 273	9	11	454	342	14	3	102	173	30	636	140
40 to 49 weeks	733	615	246	350	1	–	12	37	2	–	9	19	5	50	31
27 to 39 weeks	379	335	154	162	1	–	15	12	2	–	5	4	–	26	6
14 to 26 weeks	430	374	171	179	–	1	16	19	2	1	4	11	–	33	4
1 to 13 weeks	351	291	110	161	–	–	16	14	2	–	2	9	1	31	15
Usually worked 15 to 34 hours per week	573	499	265	186	2	1	35	9	1	–	1	3	3	49	16
Did not work in 1989	14 089	13 081	6 032	6 310	22	16	521	184	10	3	52	93	20	783	41
Females 16 years and over	**13 787**	**12 724**	**5 864**	**6 154**	**15**	**14**	**492**	**220**	**8**	**2**	**50**	**133**	**16**	**788**	**55**
Worked in 1989	5 864	5 375	2 415	2 681	3	3	195	109	3	–	13	79	7	352	28
50 to 52 weeks	4 834	4 471	1 988	2 252	2	3	163	87	3	–	10	64	4	262	14
40 to 49 weeks	403	363	183	169	–	–	9	8	–	–	1	4	2	27	5
27 to 39 weeks	215	192	86	95	1	–	6	2	–	–	–	1	1	18	3
14 to 26 weeks	242	210	101	95	–	–	8	6	–	–	1	5	–	25	1
1 to 13 weeks	170	139	57	70	–	–	9	6	–	–	1	5	–	20	5
Usually worked 35 or more hours per week	5 500	5 053	2 217	2 583	3	3	176	107	3	–	13	78	6	318	22
50 to 52 weeks	4 631	4 282	1 866	2 196	2	3	156	87	3	–	10	64	4	248	14
40 to 49 weeks	335	304	138	159	–	–	5	8	–	–	1	4	2	22	1
27 to 39 weeks	176	158	73	78	1	–	4	1	–	–	–	1	–	14	3
14 to 26 weeks	210	184	89	86	–	–	4	6	–	–	1	5	–	20	–
1 to 13 weeks	148	125	51	64	–	–	7	5	–	–	1	4	–	14	4
Usually worked 15 to 34 hours per week	324	288	178	88	–	–	16	1	–	–	–	–	1	30	5

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						Asia						United States	Elsewhere
		Total	American Samoa	Western Samoa	Niue	Tokelau	Tonga	Total	China	Japan	Korea	Philippines	Taiwan		
OCCUPATION															
Employed persons 16 years and over	**13 461**	**12 012**	**5 100**	**6 151**	**10**	**11**	**535**	**437**	**18**	**4**	**123**	**229**	**38**	**810**	**202**
Managerial and professional specialty occupations	2 654	2 110	1 449	576	–	2	8	109	7	1	13	66	6	402	33
Executive, administrative, and managerial occupations	1 231	983	725	214	–	1	6	58	3	1	11	32	5	175	15
Management related occupations	405	330	245	72	–	1	–	31	2	–	–	27	–	42	2
Professional specialty occupations	1 423	1 127	724	362	–	1	2	51	4	–	2	34	1	227	18
Teachers, librarians, and counselors	887	731	484	227	–	–	–	22	–	–	–	13	–	125	9
Technical, sales, and administrative support occupations	2 567	2 172	1 270	790	–	1	63	154	5	2	65	58	19	228	13
Health technologists and technicians	84	81	68	13	–	–	–	–	–	–	–	–	–	3	–
Technologists and technicians, except health	182	148	83	61	–	–	3	9	1	–	–	6	1	23	2
Sales occupations	924	726	321	339	–	–	42	112	4	2	55	34	14	78	8
Administrative support occupations, including clerical	1 377	1 217	798	377	–	1	18	33	–	–	10	18	4	124	3
Secretaries, stenographers, and typists	432	382	269	96	–	–	4	5	–	–	1	3	–	45	–
Service occupations	1 385	1 308	618	616	1	1	58	27	3	–	8	10	6	39	11
Private household occupations	32	30	4	5	–	–	15	2	–	–	–	2	–	–	–
Protective service occupations	372	355	222	124	–	–	8	3	–	–	1	2	–	12	2
Service occupations, except protective and household	981	923	392	487	1	1	35	22	3	–	7	6	6	27	9
Food preparation and service occupations	403	362	142	206	–	–	11	18	3	–	6	3	6	17	6
Health service occupations, except household	68	66	50	15	–	–	1	–	–	–	–	–	–	1	1
Cleaning and building service occupations	394	383	162	199	1	–	18	4	–	–	1	3	–	6	1
Personal service occupations	116	112	38	67	–	1	5	–	–	–	–	–	–	3	1
Farming, forestry, and fishing occupations	342	181	73	91	–	–	8	20	2	1	4	8	3	17	124
Precision production, craft, and repair occupations	2 028	1 848	607	1 043	5	2	158	95	–	–	19	74	1	67	18
Mechanics and repairers	549	478	175	267	1	2	22	34	–	–	10	24	–	27	10
Construction trades	965	898	250	514	1	–	117	37	–	–	1	36	–	27	3
Extractive occupations	5	5	1	2	–	–	–	–	–	–	–	–	–	–	–
Precision production occupations	509	467	181	260	3	–	19	24	–	–	8	14	1	13	5
Operators, fabricators, and laborers	4 485	4 393	1 083	3 035	4	5	240	32	1	–	14	13	3	57	3
Machine operators, assemblers, and inspectors	3 137	3 084	695	2 207	3	3	156	22	–	–	12	8	1	30	1
Transportation and material moving occupations	669	648	189	433	–	2	21	5	–	–	2	1	2	14	2
Handlers, equipment cleaners, helpers, and laborers	679	661	199	395	1	–	63	5	1	–	–	4	–	13	–
Employed females 16 years and over	**5 560**	**5 099**	**2 292**	**2 537**	**2**	**3**	**185**	**108**	**3**	**–**	**12**	**80**	**6**	**333**	**20**
Managerial and professional specialty occupations	1 071	860	607	225	–	–	2	39	2	–	–	31	–	161	11
Executive, administrative, and managerial occupations	378	292	222	57	–	–	2	21	1	–	–	18	–	63	2
Management related occupations	176	134	110	20	–	–	–	21	1	–	–	18	–	21	–
Professional specialty occupations	693	568	385	168	–	–	–	18	1	–	–	13	–	98	9
Teachers, librarians, and counselors	537	445	295	138	–	–	–	14	–	–	–	10	–	70	8
Technical, sales, and administrative support occupations	1 528	1 328	813	454	–	–	31	52	1	–	10	34	6	143	5
Health technologists and technicians	52	50	44	6	–	–	–	–	–	–	–	–	–	2	–
Technologists and technicians, except health	59	53	19	33	–	–	–	–	–	–	–	–	–	6	–
Sales occupations	522	444	212	197	–	–	24	38	1	–	9	22	6	38	2
Administrative support occupations, including clerical	895	781	538	218	–	–	7	14	–	–	1	12	–	97	3
Secretaries, stenographers, and typists	406	356	246	93	–	–	4	5	–	–	1	3	–	45	–
Service occupations	587	566	268	253	–	1	33	6	–	–	2	4	–	12	3
Private household occupations	30	29	3	5	–	–	15	1	–	–	–	1	–	–	–
Protective service occupations	38	36	23	12	–	–	–	1	–	–	1	–	–	1	–
Service occupations, except protective and household	519	501	242	236	–	1	18	4	–	–	1	3	–	11	3
Food preparation and service occupations	271	260	110	141	–	–	8	2	–	–	1	1	–	8	1
Health service occupations, except household	61	59	45	13	–	–	1	–	–	–	–	–	–	1	1
Cleaning and building service occupations	104	102	60	35	–	–	5	2	–	–	–	2	–	–	–
Personal service occupations	83	80	27	47	–	1	4	–	–	–	–	–	–	2	1
Farming, forestry, and fishing occupations	31	31	16	14	–	–	–	–	–	–	–	–	–	–	–
Precision production, craft, and repair occupations	206	198	87	97	–	–	12	6	–	–	–	6	–	2	–
Mechanics and repairers	8	8	4	3	–	–	–	–	–	–	–	–	–	–	–
Construction trades	14	14	4	8	–	–	2	–	–	–	–	–	–	–	–
Extractive occupations	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Precision production occupations	184	176	79	86	–	–	10	6	–	–	–	6	–	2	–
Operators, fabricators, and laborers	2 137	2 116	501	1 494	2	2	107	5	–	–	–	5	–	15	1
Machine operators, assemblers, and inspectors	2 036	2 020	468	1 433	2	2	106	5	–	–	–	5	–	10	1
Transportation and material moving occupations	12	8	3	5	–	–	–	–	–	–	–	–	–	4	–
Handlers, equipment cleaners, helpers, and laborers	89	88	30	56	–	–	1	–	–	–	–	–	–	1	–
CLASS OF WORKER															
Employed persons 16 years and over	**13 461**	**12 012**	**5 100**	**6 151**	**10**	**11**	**535**	**437**	**18**	**4**	**123**	**229**	**38**	**810**	**202**
Private for profit wage and salary workers	8 205	7 288	1 876	4 770	6	5	487	364	11	2	111	191	36	374	179
Private not-for-profit wage and salary workers	335	278	84	164	–	1	15	7	1	1	–	2	1	44	6
Local or territorial government workers	4 386	4 026	2 910	1 055	4	5	13	38	3	1	–	26	–	311	11
Federal government workers	215	164	129	30	–	–	1	5	1	–	1	3	–	45	1
Self-employed workers	292	238	95	123	–	–	16	19	2	–	8	7	1	30	5
Unpaid family workers	28	18	6	9	–	–	3	4	–	–	3	–	–	6	–
Employed females 16 years and over	**5 560**	**5 099**	**2 292**	**2 537**	**2**	**3**	**185**	**108**	**3**	**–**	**12**	**80**	**6**	**333**	**20**
Private for profit wage and salary workers	3 572	3 339	983	2 126	2	2	175	85	2	–	11	63	6	138	10
Private not-for-profit wage and salary workers	113	85	24	53	–	1	2	2	–	–	–	1	–	22	4
Local or territorial government workers	1 731	1 563	1 215	328	–	–	2	17	1	–	–	13	–	146	5
Federal government workers	61	49	39	7	–	–	–	–	–	–	–	–	–	12	–
Self-employed workers	64	51	28	15	–	–	5	3	–	–	–	3	–	9	1
Unpaid family workers	19	12	3	8	–	–	1	1	–	–	1	–	–	6	–

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

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

Area	All persons	Pacific Islands						Asia						United States	Elsewhere
		Total	American Samoa	Western Samoa	Niue	Tokelau	Tonga	Total	China	Japan	Korea	Philippines	Taiwan		
Employed persons 16 years and over	**13 461**	**12 012**	**5 100**	**6 151**	**10**	**11**	**535**	**437**	**18**	**4**	**123**	**229**	**38**	**810**	**202**
Agriculture	71	68	25	40	–	–	3	3	2	1	–	–	–	–	–
Forestry and fisheries	257	81	26	46	–	–	2	21	2	–	6	8	3	22	133
Mining	4	4	1	2	–	–	–	–	–	–	–	–	–	–	–
Construction	1 183	1 078	399	525	2	1	126	46	–	–	–	46	–	53	6
Manufacturing	4 556	4 381	975	3 166	4	3	190	63	1	1	26	26	8	92	20
Nondurable goods	4 407	4 262	927	3 106	4	3	181	48	1	1	13	24	8	80	17
Food and kindred products	4 298	4 175	900	3 051	4	3	178	38	1	1	13	14	8	69	16
Textile mill products	24	24	14	10	–	–	–	–	–	–	–	–	–	–	–
Apparel and other finished textile products	18	10	1	7	–	–	2	8	–	–	–	8	–	–	–
Printing, publishing, and allied industries	63	49	11	36	–	–	–	2	–	–	–	2	–	11	1
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	4	4	1	2	–	–	1	–	–	–	–	–	–	–	–
Durable goods	149	119	48	60	–	–	9	15	–	–	13	2	–	12	3
Lumber and wood products, including furniture	33	29	12	14	–	–	3	3	–	–	1	2	–	1	–
Stone, clay, glass, and concrete products	7	7	2	3	–	–	2	–	–	–	–	–	–	–	–
Metal industries	8	7	2	5	–	–	–	1	–	–	1	–	–	–	–
Machinery and transportation equipment	88	66	29	33	–	–	4	11	–	–	11	–	–	8	3
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	13	10	3	5	–	–	–	–	–	–	–	–	–	3	–
Transportation, communications, and other public utilities	1 003	920	444	442	1	2	22	17	–	–	1	14	1	59	7
Transportation	669	605	227	350	–	2	19	16	–	–	1	13	1	43	5
Bus service and urban transit	119	118	22	94	–	–	2	–	–	–	–	–	–	–	1
Taxicab service	69	68	10	57	–	–	1	–	–	–	–	–	–	–	1
Communications	105	95	84	11	–	–	–	–	–	–	–	–	–	10	–
Utilities and sanitary services	229	220	133	81	1	–	3	1	–	–	–	1	–	6	2
Wholesale trade	255	203	71	108	–	–	14	26	2	1	11	7	3	23	3
Durable goods	51	37	8	26	–	–	3	6	–	1	3	–	–	8	–
Nondurable goods	204	166	63	82	–	–	11	20	2	–	8	7	3	15	3
Retail trade	1 459	1 180	405	614	2	–	121	168	7	1	58	74	20	105	6
Eating and drinking places	284	229	71	140	–	–	12	28	3	–	7	8	8	24	3
Finance, insurance, and real estate	177	145	107	30	–	–	4	6	–	–	–	6	–	24	2
Business services	127	111	60	43	–	–	6	2	–	–	1	1	–	12	2
Repair services	164	132	29	94	1	–	4	17	–	–	14	2	–	14	1
Personal services	221	199	65	103	–	–	21	10	–	–	1	6	3	11	1
Hotels and motels	133	123	46	74	–	–	1	4	–	–	–	1	3	6	–
Entertainment and recreation services	112	100	46	48	–	–	5	6	–	–	2	4	–	5	1
Professional and related services	2 449	2 133	1 421	654	–	3	12	44	4	–	2	28	–	255	17
Health services	478	423	308	104	–	2	2	11	3	–	1	7	–	42	2
Legal services	26	19	14	4	–	–	1	–	–	–	–	–	–	7	–
Educational services	1 508	1 304	865	407	–	–	6	23	–	–	–	14	–	170	11
Engineering and architectural services	19	10	5	2	–	–	–	3	–	–	–	3	–	4	2
Other professional and related services	418	377	229	137	–	1	3	7	1	–	1	4	–	32	2
Public administration	1 423	1 277	1 026	236	–	2	5	8	–	–	1	7	–	135	3
Employed females 16 years and over	**5 560**	**5 099**	**2 292**	**2 537**	**2**	**3**	**185**	**108**	**3**	**–**	**12**	**80**	**6**	**333**	**20**
Agriculture	12	12	4	8	–	–	–	–	–	–	–	–	–	–	–
Forestry and fisheries	6	6	1	5	–	–	–	–	–	–	–	–	–	–	–
Mining	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–
Construction	83	72	46	19	–	–	3	3	–	–	–	3	–	8	–
Manufacturing	2 418	2 382	567	1 688	2	2	109	7	–	–	–	7	–	28	1
Nondurable goods	2 395	2 362	555	1 682	2	2	108	7	–	–	–	7	–	25	1
Food and kindred products	2 340	2 317	534	1 661	2	2	106	1	–	–	–	1	–	21	1
Textile mill products	17	17	13	4	–	–	–	–	–	–	–	–	–	–	–
Apparel and other finished textile products	13	8	1	5	–	–	2	5	–	–	–	5	–	–	–
Printing, publishing, and allied industries	24	19	6	12	–	–	–	1	–	–	–	1	–	4	–
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–
Durable goods	23	20	12	6	–	–	1	–	–	–	–	–	–	3	–
Lumber and wood products, including furniture	10	10	8	1	–	–	1	–	–	–	–	–	–	–	–
Stone, clay, glass, and concrete products	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Metal industries	1	1	–	1	–	–	–	–	–	–	–	–	–	–	–
Machinery and transportation equipment	7	5	2	3	–	–	–	–	–	–	–	–	–	2	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	5	4	2	1	–	–	–	–	–	–	–	–	–	1	–
Transportation, communications, and other public utilities	156	131	91	36	–	–	2	2	–	–	–	1	–	22	1
Transportation	107	87	55	30	–	–	1	2	–	–	–	1	–	17	1
Bus service and urban transit	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–
Taxicab service	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Communications	24	22	22	–	–	–	–	–	–	–	–	–	–	2	–
Utilities and sanitary services	25	22	14	6	–	–	1	–	–	–	–	–	–	3	–
Wholesale trade	56	44	26	14	–	–	2	5	1	–	–	3	–	5	2
Durable goods	8	5	3	2	–	–	–	1	–	–	–	–	–	2	–
Nondurable goods	48	39	23	12	–	–	2	4	1	–	–	3	–	3	2
Retail trade	719	605	234	313	–	–	37	57	1	–	11	38	6	55	2
Eating and drinking places	179	158	42	106	–	–	7	7	–	–	1	4	2	12	2
Finance, insurance, and real estate	125	106	85	16	–	–	2	4	–	–	–	4	–	15	–
Business services	28	23	12	9	–	–	2	1	–	–	–	1	–	4	–
Repair services	19	14	6	7	–	–	–	1	–	–	1	–	–	4	–
Personal services	134	122	44	52	–	–	19	4	–	–	–	4	–	7	1
Hotels and motels	70	65	32	32	–	–	1	1	–	–	–	1	–	4	–
Entertainment and recreation services	21	19	9	9	–	–	1	1	–	–	–	1	–	–	1
Professional and related services	1 327	1 157	826	300	–	1	8	22	1	–	–	17	–	136	12
Health services	288	258	200	55	–	–	1	5	1	–	–	4	–	23	2
Legal services	15	12	8	3	–	–	1	–	–	–	–	–	–	3	–
Educational services	829	708	485	204	–	–	4	15	–	–	–	11	–	96	10
Engineering and architectural services	3	3	1	–	–	–	–	–	–	–	–	–	–	–	–
Other professional and related services	192	176	132	38	–	1	2	2	–	–	–	2	–	14	–
Public administration	455	405	340	61	–	–	–	1	–	–	–	1	–	49	–

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

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

Area	All persons	Pacific Islands						Asia						United States	Elsewhere
		Total	American Samoa	Western Samoa	Niue	Tokelau	Tonga	Total	China	Japan	Korea	Philippines	Taiwan		
MEANS OF TRANSPORTATION TO WORK AND CARPOOLING															
Workers 16 years and over	**13 328**	**11 886**	**5 048**	**6 080**	**10**	**11**	**532**	**436**	**18**	**4**	**123**	**228**	**38**	**806**	**200**
Car, truck, or private van/bus	5 730	4 880	2 661	1 973	1	4	132	262	11	2	79	133	20	548	40
Drove alone	2 075	1 638	962	591	–	2	32	135	5	2	45	65	10	274	28
Carpooled	3 655	3 242	1 699	1 382	1	2	100	127	6	–	34	68	10	274	12
2-person carpool	1 868	1 594	948	583	–	–	25	83	5	–	26	39	10	183	8
3-person carpool	339	284	175	96	–	–	5	14	1	–	7	4	–	40	1
4-person carpool	279	238	129	96	–	–	12	12	–	–	–	10	–	26	3
5-person carpool	100	91	57	30	–	–	4	3	–	–	–	2	–	6	–
6-person carpool	81	67	39	26	–	–	1	8	–	–	–	8	–	6	–
7-to-9-person carpool	118	114	52	48	–	–	14	1	–	–	1	–	–	3	–
10-or-more-person carpool	870	854	299	503	1	2	39	6	–	–	–	5	–	10	–
Persons per private vehicle	1.7	1.8	1.7	2.0	–	2.0	2.3	1.4	1.4	1.0	1.3	2.0	2.0	2.0	1.4
Public van/bus	5 735	5 515	1 665	3 467	7	7	317	58	1	–	7	43	4	141	21
Boat	8	5	–	5	–	–	–	1	–	–	–	–	1	–	2
Taxicab	33	32	15	17	–	–	–	–	–	–	–	–	–	1	–
Motorcycle	7	2	1	1	–	–	–	–	–	–	–	–	–	5	–
Bicycle	7	3	–	1	–	–	–	–	–	–	–	–	–	4	–
Walked	1 348	1 105	535	471	2	–	72	60	2	2	16	30	7	72	111
Other method	66	25	5	18	–	–	–	10	–	–	2	6	2	8	23
Worked at home	394	319	166	127	–	–	11	45	4	–	19	16	4	27	3
TRAVEL TIME TO WORK															
Workers 16 years and over	**13 328**	**11 886**	**5 048**	**6 080**	**10**	**11**	**532**	**436**	**18**	**4**	**123**	**228**	**38**	**806**	**200**
Did not work at home	12 934	11 567	4 882	5 953	10	11	521	391	14	4	104	212	34	779	197
Less than 5 minutes	349	296	135	137	1	2	14	20	2	–	5	9	2	27	6
5 to 9 minutes	982	819	379	368	–	–	54	58	3	2	19	20	10	91	14
10 to 14 minutes	1 543	1 339	621	628	1	–	64	74	2	1	22	35	7	117	13
15 to 19 minutes	1 531	1 410	585	723	4	2	77	46	3	–	25	15	2	69	6
20 to 24 minutes	1 552	1 302	612	583	2	3	73	67	2	–	13	43	5	112	71
25 to 29 minutes	608	516	258	226	–	–	21	33	–	–	4	29	–	56	3
30 to 34 minutes	3 182	2 868	1 156	1 521	1	1	144	63	2	–	11	43	4	184	67
35 to 39 minutes	511	476	195	259	1	1	18	11	–	–	4	5	2	24	–
40 to 44 minutes	760	714	262	422	–	1	20	9	–	1	–	5	2	28	9
45 to 59 minutes	1 344	1 280	459	770	–	1	30	5	–	–	1	4	–	52	7
60 to 89 minutes	548	523	210	304	–	–	4	5	–	–	–	4	–	19	1
90 or more minutes	24	24	10	12	–	–	2	–	–	–	–	–	–	–	–
Mean (minutes)	25.6	26.1	25.1	27.3	17.8	22.5	22.4	18.2	13.3	15.0	15.1	20.7	15.4	22.3	23.2
Worked at home	394	319	166	127	–	–	11	45	4	–	19	16	4	27	3
DEPARTURE TIME															
Workers 16 years and over	**13 328**	**11 886**	**5 048**	**6 080**	**10**	**11**	**532**	**436**	**18**	**4**	**123**	**228**	**38**	**806**	**200**
Did not work at home	12 934	11 567	4 882	5 953	10	11	521	391	14	4	104	212	34	779	197
12:00 a.m. to 4:59 a.m.	775	753	216	517	–	–	14	6	–	–	3	1	2	11	5
5:00 a.m. to 5:59 a.m.	1 358	1 301	345	896	2	2	47	15	1	–	4	7	1	37	5
6:00 a.m. to 6:29 a.m.	1 855	1 688	599	973	2	1	90	25	2	–	7	11	4	69	73
6:30 a.m. to 6:59 a.m.	1 394	1 262	691	504	2	1	35	25	–	–	5	18	–	103	4
7:00 a.m. to 7:29 a.m.	3 980	3 526	1 910	1 403	–	5	143	130	6	3	32	70	6	300	24
7:30 a.m. to 7:59 a.m.	1 022	763	378	298	1	–	59	75	1	–	18	52	3	108	76
8:00 a.m. to 8:29 a.m.	525	395	189	159	–	1	38	58	1	–	26	20	7	66	6
8:30 a.m. to 8:59 a.m.	62	45	20	20	–	–	3	13	3	–	1	5	4	4	–
9:00 a.m. to 12:59 p.m.	262	208	79	106	–	–	14	21	–	–	6	13	2	30	3
1:00 p.m. to 3:59 p.m.	1 141	1 113	278	777	2	1	50	8	–	1	–	5	2	20	–
4:00 p.m. to 11:59 p.m.	560	513	177	300	1	–	28	15	–	–	2	10	3	31	1
Worked at home	394	319	166	127	–	–	11	45	4	–	19	16	4	27	3

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	Samoan	Tongan	Other Pacific Islander	White	Black	Other	Total	Samoan and other group(s)	
AGE											
All persons	**46 773**	**45 430**	**41 444**	**1 726**	**384**	**903**	**10**	**963**	**1 341**	**1 196**	**2**
Under 5 years	6 952	6 621	6 196	272	19	63	1	70	331	299	–
5 to 9 years	5 640	5 373	5 028	199	19	48	–	79	267	248	–
10 to 14 years	5 229	5 020	4 724	156	34	41	–	65	209	194	–
15 to 19 years	4 718	4 564	4 303	139	29	41	–	52	154	141	–
20 to 24 years	4 664	4 596	4 250	203	38	59	3	43	68	62	–
25 to 29 years	4 161	4 112	3 703	208	38	72	1	90	49	46	–
30 to 34 years	3 513	3 451	3 033	149	33	112	1	123	61	49	1
35 to 39 years	2 721	2 679	2 303	116	37	106	1	116	42	36	–
40 to 44 years	2 246	2 215	1 880	81	30	106	–	118	31	22	–
45 to 49 years	1 779	1 753	1 509	68	22	84	1	69	26	21	–
50 to 54 years	1 522	1 498	1 312	54	23	46	1	62	24	15	–
55 to 59 years	1 093	1 075	958	32	12	43	1	29	18	16	–
60 to 64 years	923	907	820	26	18	30	–	13	16	15	–
65 to 69 years	667	648	582	10	8	31	–	17	19	12	–
70 to 74 years	424	405	376	3	9	11	–	6	18	12	1
75 to 79 years	290	285	262	8	6	3	–	6	5	5	–
80 to 84 years	125	123	106	2	7	4	–	4	2	2	–
85 years and over	106	105	99	–	2	3	–	1	1	1	–
16 years and over	27 991	27 491	24 610	1 079	306	748	9	739	498	422	2
Median	20.9	21.2	20.5	22.6	32.2	35.7	28.5	33.1	11.6	11.2	51.5
Female	**22 750**	**22 130**	**20 454**	**819**	**180**	**297**	**2**	**378**	**619**	**553**	**1**
Under 5 years	3 354	3 207	3 021	125	9	21	–	31	147	132	–
5 to 9 years	2 716	2 592	2 420	107	6	21	–	38	124	117	–
10 to 14 years	2 417	2 321	2 183	73	15	19	–	31	96	89	–
15 to 19 years	2 322	2 240	2 128	63	8	17	–	24	82	74	–
20 to 24 years	2 363	2 326	2 153	115	21	15	1	21	37	35	–
25 to 29 years	2 175	2 151	1 968	100	19	24	–	40	24	23	–
30 to 34 years	1 706	1 680	1 521	66	18	34	–	41	25	18	1
35 to 39 years	1 362	1 336	1 180	54	20	36	1	45	26	22	–
40 to 44 years	1 068	1 053	920	36	17	39	–	41	15	10	–
45 to 49 years	805	798	715	27	12	24	–	20	7	5	–
50 to 54 years	687	680	620	19	9	14	–	18	7	5	–
55 to 59 years	495	491	457	12	3	11	–	8	4	4	–
60 to 64 years	456	452	425	11	7	5	–	4	4	4	–
65 to 69 years	343	332	306	4	3	10	–	9	11	7	–
70 to 74 years	201	196	183	2	5	5	–	1	5	3	–
75 to 79 years	153	150	137	4	5	–	–	4	3	3	–
80 to 84 years	70	69	62	1	3	1	–	2	1	1	–
85 years and over	57	56	55	–	–	1	–	–	1	1	–
16 years and over	13 787	13 554	12 391	504	148	235	2	274	232	196	1
Median	21.2	21.5	21.1	22.0	33.7	34.6	31.5	30.3	11.9	11.5	32.5
MARITAL STATUS											
Males 15 years and over	**14 689**	**14 406**	**12 666**	**585**	**162**	**515**	**7**	**471**	**282**	**240**	**1**
Never married	6 307	6 184	5 650	241	64	109	–	120	123	112	–
Now married, except separated	7 916	7 773	6 639	328	90	375	6	335	142	118	1
Separated	107	106	90	3	2	7	1	3	1	1	–
Widowed	193	185	165	9	3	6	–	2	8	6	–
Divorced	166	158	122	4	3	18	–	11	8	3	–
Females 15 years and over	**14 263**	**14 010**	**12 830**	**514**	**150**	**236**	**2**	**278**	**252**	**215**	**1**
Never married	5 105	4 980	4 654	174	37	42	–	73	124	110	1
Now married, except separated	7 771	7 668	6 901	304	96	178	2	187	103	83	–
Separated	164	162	149	6	2	2	–	3	2	1	–
Widowed	923	906	857	25	10	5	–	9	17	15	–
Divorced	300	294	269	5	5	9	–	6	6	6	–
FERTILITY											
Women 15 to 19 years	**2 322**	**2 240**	**2 128**	**63**	**8**	**17**	**–**	**24**	**82**	**74**	**–**
Children ever born	153	150	143	3	–	2	–	2	3	3	–
Women ever married	109	105	99	3	–	1	–	2	4	4	–
Children ever born	103	101	97	2	–	–	–	2	2	2	–
Women 20 to 24 years	**2 363**	**2 326**	**2 153**	**115**	**21**	**15**	**1**	**21**	**37**	**35**	**–**
Children ever born	1 452	1 422	1 322	67	18	6	1	8	30	27	–
Women ever married	828	813	745	47	7	6	1	7	15	15	–
Children ever born	1 240	1 215	1 122	64	16	6	1	6	25	25	–
Women 25 to 29 years	**2 175**	**2 151**	**1 968**	**100**	**19**	**24**	**–**	**40**	**24**	**23**	**–**
Children ever born	3 631	3 606	3 312	184	46	27	–	37	25	22	–
Women ever married	1 480	1 468	1 330	77	15	21	–	25	12	11	–
Children ever born	3 410	3 385	3 095	181	46	27	–	36	25	22	–
Women 30 to 34 years	**1 706**	**1 680**	**1 521**	**66**	**18**	**34**	**–**	**41**	**25**	**18**	**1**
Children ever born	4 629	4 572	4 251	172	41	49	–	59	57	49	–
Women ever married	1 379	1 359	1 228	55	15	30	–	31	20	16	–
Children ever born	4 473	4 418	4 106	168	40	49	–	55	55	47	–
Women 35 to 39 years	**1 362**	**1 336**	**1 180**	**54**	**20**	**36**	**1**	**45**	**26**	**22**	–
Children ever born	4 960	4 870	4 427	211	49	66	10	107	90	74	–
Women ever married	1 218	1 196	1 056	49	15	34	1	41	22	19	–
Children ever born	4 870	4 782	4 345	210	44	66	10	107	88	73	–
Women 40 to 44 years	**1 068**	**1 053**	**920**	**36**	**17**	**39**	**–**	**41**	**15**	**10**	**–**
Children ever born	4 491	4 451	4 031	137	64	95	–	124	40	22	–
Women ever married	994	981	855	34	16	36	–	40	13	8	–
Children ever born	4 435	4 395	3 975	137	64	95	–	124	40	22	–
Women 45 to 49 years	**805**	**798**	**715**	**27**	**12**	**24**	**–**	**20**	**7**	**5**	–
Children ever born	3 928	3 897	3 572	130	56	80	–	59	31	22	–
No children	47	47	44	–	1	2	–	–	–	–	–
1 child	45	45	38	2	–	3	–	2	–	–	–
2 children	80	79	63	2	1	6	–	7	1	1	–
3 children	79	79	67	3	2	3	–	4	–	–	–
4 children	106	104	90	6	2	2	–	4	2	1	–
5 children	126	123	109	6	1	4	–	3	3	2	–
6 children	87	86	80	3	1	2	–	–	1	1	–
7 or more children	235	235	224	5	4	2	–	–	–	–	–
Women ever married	774	767	685	26	12	24	–	20	7	5	–
Children ever born	3 910	3 879	3 555	129	56	80	–	59	31	22	–

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	Samoan	Tongan	Other Pacific Islander	White	Black	Other	Total	Samoan and other group(s)	
SCHOOL ENROLLMENT AND TYPE OF SCHOOL											
Persons 3 years and over enrolled in school	**16 132**	**15 483**	**14 511**	**445**	**91**	**175**	**1**	**260**	**649**	**598**	**-**
Preprimary school	1 439	1 375	1 291	31	6	32	-	15	64	59	-
Public school	1 302	1 259	1 198	31	4	16	-	10	43	41	-
Elementary school, 1st to 8th grade	8 407	8 039	7 546	278	37	58	-	120	368	344	-
Public school	7 605	7 338	6 962	255	27	29	-	65	267	259	-
High school, 9th to 12th grade	4 391	4 239	4 038	95	27	25	-	54	152	136	-
Public school	4 049	3 923	3 764	82	22	15	-	40	126	113	-
College	1 895	1 830	1 636	41	21	60	1	71	65	59	-
Public school	1 742	1 689	1 509	34	19	59	1	67	53	48	-
Females 3 years and over enrolled in school	**7 756**	**7 440**	**6 988**	**225**	**36**	**76**	**-**	**115**	**316**	**293**	**-**
Preprimary school	691	661	627	21	1	8	-	4	30	28	-
Public school	624	600	575	21	-	1	-	3	24	23	-
Elementary school, 1st to 8th grade	3 967	3 790	3 560	131	16	25	-	58	177	167	-
Public school	3 561	3 435	3 262	120	10	14	-	29	126	123	-
High school, 9th to 12th grade	2 120	2 050	1 956	51	6	15	-	22	70	61	-
Public school	1 939	1 882	1 810	41	6	10	-	15	57	49	-
College	978	939	845	22	13	28	-	31	39	37	-
Public school	918	884	798	19	11	28	-	28	34	33	-
EDUCATIONAL ATTAINMENT											
Persons 25 years and over	**19 570**	**19 256**	**16 943**	**757**	**245**	**651**	**6**	**654**	**312**	**252**	**2**
None	379	374	335	24	5	-	-	10	5	2	-
Elementary: 1 to 4 years	512	508	476	24	6	-	-	2	4	4	-
5 and 6 years	1 300	1 289	1 185	55	33	-	-	16	11	11	-
7 years	352	351	326	15	2	1	-	7	1	1	-
8 years	1 121	1 111	1 006	53	20	20	-	12	10	10	-
High school: 1 year	1 901	1 881	1 765	78	18	1	-	19	20	16	-
2 years	586	580	532	37	2	2	-	7	6	4	-
3 years	699	691	613	57	7	3	1	10	7	6	1
4 years, no diploma	2 053	2 035	1 846	109	18	14	-	48	18	16	-
High school graduate, including equivalency	6 253	6 152	5 599	197	73	91	3	189	101	89	-
Some college, no degree	1 673	1 627	1 371	76	21	102	1	56	46	38	-
Associate degree in college, occupational program	681	668	541	19	15	43	-	50	13	6	-
Associate degree in college, academic program	708	690	597	8	9	40	-	36	17	15	1
Bachelor's degree	890	861	505	4	12	202	1	137	29	18	-
Graduate or professional degree	462	438	246	1	4	132	-	55	24	16	-
Percent high school graduate or higher	54.5	54.2	52.3	40.3	54.7	93.7	83.3	80.0	73.7	72.2	50.0
Percent bachelor's degree or higher	6.9	6.7	4.4	.7	6.5	51.3	16.7	29.4	17.0	13.5	-
Females 25 years and over	**9 578**	**9 444**	**8 549**	**336**	**121**	**204**	**1**	**233**	**133**	**106**	**1**
None	192	190	177	8	-	-	-	5	2	-	-
Elementary: 1 to 4 years	266	265	249	11	4	-	-	1	1	1	-
5 and 6 years	700	694	651	21	19	-	-	3	6	6	-
7 years	190	190	181	7	1	-	-	1	-	-	-
8 years	524	520	486	24	9	1	-	-	4	4	-
High school: 1 year	957	952	908	29	9	1	-	5	5	5	-
2 years	308	304	281	19	-	1	-	3	4	2	-
3 years	346	345	311	27	4	2	-	1	1	1	-
4 years, no diploma	1 016	1 014	930	50	10	4	-	20	2	1	-
High school graduate, including equivalency	3 166	3 115	2 895	88	35	31	1	65	51	46	-
Some college, no degree	808	787	665	37	13	44	-	28	21	16	-
Associate degree in college, occupational program	313	307	276	8	4	10	-	9	6	3	-
Associate degree in college, academic program	357	344	302	3	6	19	-	14	12	10	1
Bachelor's degree	318	308	181	3	7	54	-	63	10	6	-
Graduate or professional degree	117	109	56	1	-	37	-	15	8	5	-
Percent high school graduate or higher	53.0	52.6	51.2	41.7	53.7	95.6	100.0	83.3	81.2	81.1	100.0
Percent bachelor's degree or higher	4.5	4.4	2.8	1.2	5.8	44.6	-	33.5	13.5	10.4	-
Persons 18 to 24 years	**6 622**	**6 491**	**6 023**	**268**	**46**	**84**	**3**	**67**	**131**	**122**	**-**
Percent high school graduate or higher	59.8	59.7	60.4	42.5	65.2	53.6	33.3	68.7	65.6	67.2	-
Persons 25 to 34 years	**7 674**	**7 563**	**6 736**	**357**	**71**	**184**	**2**	**213**	**110**	**95**	**1**
Percent high school graduate or higher	63.9	63.6	63.0	47.9	71.8	90.2	100.0	82.6	78.2	80.0	100.0
Percent some college or higher	22.8	22.6	20.5	16.2	29.6	77.7	50.0	49.3	40.0	38.9	100.0
Percent bachelor's degree or higher	5.1	5.0	3.3	.3	9.9	51.6	50.0	26.3	13.6	12.6	-
LITERACY											
Persons 10 years and over	**34 181**	**33 436**	**30 220**	**1 255**	**346**	**792**	**9**	**814**	**743**	**649**	**2**
Can read and write in any language	33 993	33 260	30 070	1 248	345	780	9	808	731	641	2
Cannot read and write	188	176	150	7	1	12	-	6	12	8	-
Females 10 years and over	**16 680**	**16 331**	**15 013**	**587**	**165**	**255**	**2**	**309**	**348**	**304**	**1**
Can read and write in any language	16 589	16 247	14 944	583	165	249	2	304	341	300	1
Cannot read and write	91	84	69	4	-	6	-	5	7	4	-
VOCATIONAL TRAINING											
Persons 16 to 64 years	**26 379**	**25 925**	**23 185**	**1 056**	**274**	**696**	**9**	**705**	**453**	**390**	**1**
Completed requirements for a program	1 710	1 646	1 302	38	26	143	1	136	64	48	-
In American Samoa	732	715	643	12	10	19	-	31	17	13	-
Not in American Samoa	978	931	659	26	16	124	1	105	47	35	-
Did not complete requirements for a program	24 669	24 279	21 883	1 018	248	553	8	569	389	342	1
Females 16 to 64 years	**12 963**	**12 751**	**11 648**	**493**	**132**	**218**	**2**	**258**	**211**	**181**	**1**
Completed requirements for a program	636	607	507	15	12	37	-	36	29	25	-
In American Samoa	320	308	279	6	4	6	-	13	12	10	-
Not in American Samoa	316	299	228	9	8	31	-	23	17	15	-
Did not complete requirements for a program	12 327	12 144	11 141	478	120	181	2	222	182	156	1

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	Samoan	Tongan	Other Pacific Islander	White	Black	Other	Total	Samoan and other group(s)	
DISABILITY											
Civilian noninstitutionalized persons 16 to 64 years	**26 357**	**25 903**	**23 166**	**1 056**	**273**	**696**	**9**	**703**	**453**	**390**	**1**
With a mobility or self-care limitation	278	267	248	5	4	6	–	4	11	6	–
With a mobility limitation	175	169	154	4	4	4	–	3	6	4	–
In labor force	33	33	30	1	–	1	–	1	–	–	–
With a self-care limitation	221	210	198	5	1	5	–	1	11	6	–
With a work disability	421	404	374	7	8	10	–	5	17	14	–
In labor force	101	95	89	2	1	3	–	–	6	5	–
Prevented from working	283	273	253	5	6	6	–	3	10	8	–
No work disability	25 936	25 499	22 792	1 049	265	686	9	698	436	376	1
In labor force	13 755	13 519	11 761	551	155	548	5	499	235	198	1
Civilian noninstitutionalized females 16 to 64 years	**12 960**	**12 748**	**11 645**	**493**	**132**	**218**	**2**	**258**	**211**	**181**	**1**
With a mobility or self-care limitation	121	115	107	1	2	3	–	2	6	1	–
With a mobility limitation	74	71	64	1	2	2	–	2	3	1	–
In labor force	14	14	12	–	–	1	–	1	–	–	–
With a self-care limitation	97	91	87	1	–	3	–	–	6	1	–
With a work disability	170	163	152	2	4	4	–	1	7	4	–
In labor force	33	31	28	–	1	2	–	–	2	1	–
Prevented from working	116	112	106	2	2	2	–	–	4	2	–
No work disability	12 790	12 585	11 493	491	128	214	2	257	204	177	1
In labor force	5 678	5 581	5 090	188	59	115	–	129	96	84	1
Civilian noninstitutionalized persons 65 years and over	**1 612**	**1 566**	**1 425**	**23**	**32**	**52**	**–**	**34**	**45**	**32**	**1**
With a mobility or self-care limitation	155	151	142	1	3	3	–	2	4	4	–
With a mobility limitation	141	138	130	1	3	2	–	2	3	3	–
With a self-care limitation	122	119	112	–	2	3	–	2	3	3	–
Civilian noninstitutionalized females 65 years and over	**824**	**803**	**743**	**11**	**16**	**17**	**–**	**16**	**21**	**15**	**–**
With a mobility or self-care limitation	82	79	76	–	1	1	–	1	3	3	–
With a mobility limitation	76	73	70	–	1	1	–	1	3	3	–
With a self-care limitation	64	62	59	–	1	1	–	1	2	2	–
VETERAN STATUS											
Persons 16 years and over	**27 991**	**27 491**	**24 610**	**1 079**	**306**	**748**	**9**	**739**	**498**	**422**	**2**
Now on active duty	10	10	9	–	1	–	–	–	–	–	–
On active duty in past, but not now	830	803	628	4	10	135	1	25	27	18	–
Never on active duty	27 151	26 678	23 973	1 075	295	613	8	714	471	404	2
In Reserves or National Guard now	61	60	58	2	–	–	–	–	1	1	–
In Reserves or National Guard in past, but not now	45	44	36	–	2	4	1	1	1	–	–
Never served	27 045	26 574	23 879	1 073	293	609	7	713	469	403	2
PERIOD OF SERVICE											
Civilian veterans 16 years and over	**830**	**803**	**628**	**4**	**10**	**135**	**1**	**25**	**27**	**18**	**–**
May 1975 or later service only	290	281	252	4	4	19	–	2	9	7	–
September 1980 or later service only	111	107	93	1	1	11	–	1	4	4	–
Served 2 or more years	98	94	80	1	1	11	–	1	4	4	–
Vietnam era, no Korean conflict	261	257	192	–	5	52	–	8	4	3	–
Vietnam era and Korean conflict	6	5	2	–	–	3	–	–	1	–	–
February 1955 to July 1964 only	86	84	62	–	1	18	–	3	2	2	–
Korean conflict, no World War II	73	71	52	–	–	12	1	6	2	1	–
Korean conflict and World War II	3	3	3	–	–	–	–	–	–	–	–
World War II, no Korean conflict	111	102	65	–	–	31	–	6	9	5	–
World War I	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–
LENGTH OF SERVICE											
Civilian veterans 16 years and over	**830**	**803**	**628**	**4**	**10**	**135**	**1**	**25**	**27**	**18**	**–**
Less than 2 years	30	30	25	–	–	5	–	–	–	–	–
2 to 10 years	772	746	584	4	10	122	1	25	26	18	–
11 to 19 years	9	9	7	–	–	2	–	–	–	–	–
20 or more years	19	18	12	–	–	6	–	–	1	–	–
MILITARY BENEFITS											
Civilian veterans 16 years and over	**830**	**803**	**628**	**4**	**10**	**135**	**1**	**25**	**27**	**18**	**–**
Receiving military benefits	228	221	195	–	1	21	1	3	7	5	–
Not receiving military benefits	602	582	433	4	9	114	–	22	20	13	–
ALL INCOME LEVELS IN 1989											
Persons for whom poverty status is determined	**46 390**	**45 064**	**41 146**	**1 689**	**383**	**886**	**10**	**950**	**1 324**	**1 181**	**2**
Related children under 18 years	20 173	19 806	17 959	793	248	375	3	428	364	317	3
Related children 5 to 17 years	13 384	13 137	11 952	493	176	240	2	274	247	213	–
Persons 65 years and over	1 611	1 565	1 425	23	32	52	–	33	45	32	1
Persons 75 years and over	521	513	467	10	15	10	–	11	8	8	–
INCOME IN 1989 BELOW POVERTY LEVEL											
Persons for whom poverty status is determined	**27 170**	**26 595**	**24 555**	**1 444**	**166**	**150**	**3**	**277**	**574**	**509**	**1**
Percent below poverty level	58.6	59.0	59.7	85.5	43.3	16.9	30.0	29.2	43.4	43.1	50.0
Related children under 18 years	12 519	12 366	11 294	717	133	63	–	159	150	119	3
Related children 5 to 17 years	8 162	8 062	7 391	444	98	43	–	86	100	78	–
Persons 65 years and over	855	838	790	20	15	4	–	9	16	13	1
Persons 75 years and over	277	274	249	10	8	2	–	5	3	3	–
RATIO OF INCOME TO POVERTY LEVEL											
Persons below 50 percent of poverty level	12 165	11 907	10 806	800	87	91	1	122	257	221	1
Persons below 125 percent of poverty level	32 261	31 583	29 268	1 538	196	188	3	390	677	611	1
Persons below 185 percent of poverty level	39 382	38 474	35 669	1 637	279	292	3	594	906	820	2
Related children under 18 years	17 568	17 313	15 851	776	200	176	–	310	252	219	3
Related children 5 to 17 years	11 594	11 426	10 501	483	140	117	–	185	168	144	–

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

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

Area	All persons	Single ethnic group							Multiple ethnic group		Unclassified or not reported
		Total	Samoan	Tongan	Other Pacific Islander	White	Black	Other	Total	Samoan and other group(s)	
LABOR FORCE STATUS											
Persons 16 years and over	**27 991**	**27 491**	**24 610**	**1 079**	**306**	**748**	**9**	**739**	**498**	**422**	**2**
In labor force	14 198	13 940	12 134	557	161	574	5	509	257	214	1
Percent of persons 16 years and over	50.7	50.7	49.3	51.6	52.6	76.7	55.6	68.9	51.6	50.7	50.0
Armed Forces	11	11	10	–	1	–	–	–	–	–	–
Civilian labor force	14 187	13 929	12 124	557	160	574	5	509	257	214	1
Employed	13 461	13 213	11 470	521	152	567	5	498	247	207	1
Also did subsistence activity	1 608	1 578	1 470	31	12	32	–	33	30	22	–
At work	13 317	13 072	11 335	518	152	566	5	496	244	205	1
35 or more hours	12 673	12 443	10 824	492	144	498	5	480	229	190	1
Unemployed	726	716	654	36	8	7	–	11	10	7	–
Percent of civilian labor force	5.1	5.1	5.4	6.5	5.0	1.2	–	2.2	3.9	3.3	–
Not in labor force	13 793	13 551	12 476	522	145	174	4	230	241	208	1
Subsistence activity only	543	532	480	19	14	7	–	12	11	8	–
Females 16 years and over	**13 787**	**13 554**	**12 391**	**504**	**148**	**235**	**2**	**274**	**232**	**196**	**1**
In labor force	5 841	5 737	5 235	188	60	124	–	130	103	90	1
Armed Forces	1	1	1	–	–	–	–	–	–	–	–
Civilian labor force	5 840	5 736	5 234	188	60	124	–	130	103	90	1
Employed	5 560	5 461	4 972	180	60	123	–	126	98	86	1
Also did subsistence activity	569	558	523	11	9	6	–	9	11	9	–
At work	5 478	5 380	4 894	178	60	123	–	125	97	85	1
35 or more hours	5 117	5 027	4 593	162	55	98	–	119	89	77	1
Unemployed	280	275	262	8	–	1	–	4	5	4	–
Not in labor force	7 946	7 817	7 156	316	88	111	2	144	129	106	–
Subsistence activity only	252	244	214	10	7	5	–	8	8	5	–
With own children under 6 years	3 871	3 820	3 481	172	40	61	2	64	51	42	–
In labor force	1 777	1 752	1 621	55	18	31	–	27	25	22	–
With own children 6 to 17 years only	2 228	2 197	2 004	62	29	42	–	60	31	24	–
In labor force	1 203	1 177	1 072	30	13	26	–	36	26	20	–
Own children under 6 years living with both parents	**5 721**	**5 420**	**5 021**	**251**	**19**	**61**	**1**	**67**	**301**	**266**	–
Both parents in labor force	2 032	1 923	1 802	61	6	24	–	30	109	103	–
Own children under 6 years living with one parent	**1 224**	**1 162**	**1 136**	**14**	**1**	**7**	–	**4**	**62**	**61**	–
Parent in labor force	705	669	655	8	1	2	–	3	36	35	–
Persons 16 to 19 years	**3 757**	**3 639**	**3 417**	**119**	**23**	**38**	–	**42**	**118**	**108**	–
Not enrolled in school, includes Armed Forces	1 302	1 266	1 176	64	7	8	–	11	36	35	–
High school graduate, includes Armed Forces	503	485	452	19	4	5	–	5	18	18	–
Employed, civilians	167	161	146	9	4	2	–	–	6	6	–
Unemployed, civilians	29	29	27	1	–	–	–	1	–	–	–
Not in labor force, civilians	306	294	278	9	–	3	–	4	12	12	–
Not high school graduate, includes Armed Forces	799	781	724	45	3	3	–	6	18	17	–
Employed, civilians	118	114	104	8	–	1	–	1	4	4	–
Unemployed, civilians	35	34	30	3	–	–	–	1	1	–	–
Not in labor force, civilians	646	633	590	34	3	2	–	4	13	13	–
WORK STATUS IN 1989											
Persons 16 years and over	**27 991**	**27 491**	**24 610**	**1 079**	**306**	**748**	**9**	**739**	**498**	**422**	**2**
Worked in 1989	13 902	13 641	11 842	537	155	592	6	509	260	215	1
50 to 52 weeks	11 666	11 452	10 021	449	125	458	3	396	214	178	–
40 to 49 weeks	863	844	707	20	5	60	1	51	18	14	1
27 to 39 weeks	457	448	382	20	9	20	1	16	9	8	–
14 to 26 weeks	503	492	408	24	11	20	1	28	11	9	–
1 to 13 weeks	413	405	324	24	5	34	–	18	8	6	–
Usually worked 35 or more hours per week	13 231	12 982	11 307	495	144	543	6	487	248	207	1
50 to 52 weeks	11 338	11 127	9 733	438	122	442	3	389	211	175	–
40 to 49 weeks	733	718	606	12	5	51	1	43	14	12	1
27 to 39 weeks	379	371	323	13	4	16	1	14	8	7	–
14 to 26 weeks	430	422	362	16	9	10	1	24	8	8	–
1 to 13 weeks	351	344	283	16	4	24	–	17	7	5	–
Usually worked 15 to 34 hours per week	573	567	462	35	9	43	–	18	6	4	–
Did not work in 1989	14 089	13 850	12 768	542	151	156	3	230	238	207	1
Females 16 years and over	**13 787**	**13 554**	**12 391**	**504**	**148**	**235**	**2**	**274**	**232**	**196**	**1**
Worked in 1989	5 864	5 761	5 237	190	60	142	–	132	102	85	1
50 to 52 weeks	4 834	4 756	4 358	158	44	91	–	105	78	68	–
40 to 49 weeks	403	394	358	9	1	18	–	8	8	4	1
27 to 39 weeks	215	210	180	6	7	13	–	4	5	5	–
14 to 26 weeks	242	235	205	8	6	8	–	8	7	5	–
1 to 13 weeks	170	166	136	9	2	12	–	7	4	3	–
Usually worked 35 or more hours per week	5 500	5 406	4 933	170	56	121	–	126	93	80	1
50 to 52 weeks	4 631	4 556	4 176	150	44	83	–	103	75	65	–
40 to 49 weeks	335	329	302	5	1	13	–	8	5	3	1
27 to 39 weeks	176	172	152	4	4	10	–	2	4	4	–
14 to 26 weeks	210	205	184	4	5	5	–	7	5	5	–
1 to 13 weeks	148	144	119	7	2	10	–	6	4	3	–
Usually worked 15 to 34 hours per week	324	319	274	17	2	21	–	5	5	3	–

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	Samoan	Tongan	Other Pacific Islander	White	Black	Other	Total	Samoan and other group(s)	
OCCUPATION											
Employed persons 16 years and over	**13 461**	**13 213**	**11 470**	**521**	**152**	**567**	**5**	**498**	**247**	**207**	**1**
Managerial and professional specialty occupations	2 654	2 567	2 090	9	41	296	1	130	86	67	1
Executive, administrative, and managerial occupations	1 231	1 178	968	5	18	120	–	67	53	41	–
Management related occupations	405	392	333	–	4	23	–	32	13	8	–
Professional specialty occupations	1 423	1 389	1 122	4	23	176	1	63	33	26	1
Teachers, librarians, and counselors	887	871	744	2	11	84	–	30	15	12	1
Technical, sales, and administrative support occupations	2 567	2 493	2 167	62	29	73	1	161	74	64	–
Health technologists and technicians	84	82	79	–	3	–	–	–	2	2	–
Technologists and technicians, except health	182	181	146	3	1	22	–	9	1	1	–
Sales occupations	924	874	678	40	11	32	1	112	50	41	–
Administrative support occupations, including clerical	1 377	1 356	1 264	19	14	19	–	40	21	20	–
Secretaries, stenographers, and typists	432	425	399	4	7	7	–	8	7	6	–
Service occupations	1 385	1 364	1 249	60	15	11	–	29	21	18	–
Private household occupations	32	32	9	15	6	–	–	2	–	–	–
Protective service occupations	372	368	354	9	1	2	–	2	4	4	–
Service occupations, except protective and household	981	964	886	36	8	9	–	25	17	14	–
Food preparation and service occupations	403	395	351	12	5	8	–	19	8	6	–
Health service occupations, except household	68	66	64	1	–	–	–	1	2	2	–
Cleaning and building service occupations	394	390	365	18	2	1	–	4	4	3	–
Personal service occupations	116	113	106	5	1	–	–	1	3	3	–
Farming, forestry, and fishing occupations	342	334	161	8	6	122	2	35	8	7	–
Precision production, craft, and repair occupations	2 028	1 996	1 657	152	27	53	1	106	32	28	–
Mechanics and repairers	549	534	442	18	9	26	1	38	15	12	–
Construction trades	965	952	764	115	12	22	–	39	13	12	–
Extractive occupations	5	5	3	–	2	–	–	–	–	–	–
Precision production occupations	509	505	448	19	4	5	–	29	4	4	–
Operators, fabricators, and laborers	4 485	4 459	4 146	230	34	12	–	37	26	23	–
Machine operators, assemblers, and inspectors	3 137	3 122	2 918	148	22	9	–	25	15	15	–
Transportation and material moving occupations	669	662	627	20	5	3	–	7	7	6	–
Handlers, equipment cleaners, helpers, and laborers	679	675	601	62	7	–	–	5	4	2	–
Employed females 16 years and over	**5 560**	**5 461**	**4 972**	**180**	**60**	**123**	**–**	**126**	**98**	**86**	**1**
Managerial and professional specialty occupations	1 071	1 038	876	4	19	94	–	45	32	25	1
Executive, administrative, and managerial occupations	378	359	300	2	6	30	–	21	19	14	–
Management related occupations	176	168	139	–	1	8	–	20	8	5	–
Professional specialty occupations	693	679	576	2	13	64	–	24	13	11	1
Teachers, librarians, and counselors	537	526	452	2	9	45	–	18	10	9	1
Technical, sales, and administrative support occupations	1 528	1 487	1 355	30	17	25	–	60	41	38	–
Health technologists and technicians	52	51	49	–	2	–	–	–	1	1	–
Technologists and technicians, except health	59	58	53	–	1	4	–	–	1	1	–
Sales occupations	522	500	424	22	5	9	–	40	22	20	–
Administrative support occupations, including clerical	895	878	829	8	9	12	–	20	17	16	–
Secretaries, stenographers, and typists	406	399	373	4	7	7	–	8	7	6	–
Service occupations	587	577	523	33	11	2	–	8	10	8	–
Private household occupations	30	30	8	15	6	–	–	1	–	–	–
Protective service occupations	38	37	35	–	1	–	–	1	1	1	–
Service occupations, except protective and household	519	510	480	18	4	2	–	6	9	7	–
Food preparation and service occupations	271	267	252	8	3	2	–	2	4	2	–
Health service occupations, except household	61	59	57	1	–	–	–	1	2	2	–
Cleaning and building service occupations	104	103	96	5	–	–	–	2	1	1	–
Personal service occupations	83	81	75	4	1	–	–	1	2	2	–
Farming, forestry, and fishing occupations	31	29	29	–	–	–	–	–	2	2	–
Precision production, craft, and repair occupations	206	201	183	12	–	–	–	6	5	5	–
Mechanics and repairers	8	6	6	–	–	–	–	–	2	2	–
Construction trades	14	14	12	2	–	–	–	–	–	–	–
Extractive occupations	–	–	–	–	–	–	–	–	–	–	–
Precision production occupations	184	181	165	10	–	–	–	6	3	3	–
Operators, fabricators, and laborers	2 137	2 129	2 006	101	13	2	–	7	8	8	–
Machine operators, assemblers, and inspectors	2 036	2 028	1 907	100	13	1	–	7	8	8	–
Transportation and material moving occupations	12	12	11	–	–	1	–	–	–	–	–
Handlers, equipment cleaners, helpers, and laborers	89	89	88	1	–	–	–	–	–	–	–
CLASS OF WORKER											
Employed persons 16 years and over	**13 461**	**13 213**	**11 470**	**521**	**152**	**567**	**5**	**498**	**247**	**207**	**1**
Private for profit wage and salary workers	8 205	8 050	6 739	467	110	330	3	401	155	124	–
Private not-for-profit wage and salary workers	335	330	256	17	4	42	1	10	5	5	–
Local or territorial government workers	4 386	4 318	4 072	18	33	140	–	55	67	60	1
Federal government workers	215	210	167	1	4	31	1	6	5	4	–
Self-employed workers	292	279	218	15	1	23	–	22	13	12	–
Unpaid family workers	28	26	18	3	–	1	–	4	2	2	–
Employed females 16 years and over	**5 560**	**5 461**	**4 972**	**180**	**60**	**123**	**–**	**126**	**98**	**86**	**1**
Private for profit wage and salary workers	3 572	3 516	3 172	167	40	43	–	94	56	48	–
Private not-for-profit wage and salary workers	113	109	82	2	2	21	–	2	4	4	–
Local or territorial government workers	1 731	1 702	1 609	4	15	49	–	25	28	25	1
Federal government workers	61	58	51	1	2	4	–	–	3	2	–
Self-employed workers	64	59	44	5	1	5	–	4	5	5	–
Unpaid family workers	19	17	14	1	–	1	–	1	2	2	–

Table 62. **Industry by Ethnic Origin or Race: 1990**

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

Area	All persons	Single ethnic group: Total	Samoan	Tongan	Other Pacific Islander	White	Black	Other	Multiple ethnic group: Total	Samoan and other group(s)	Unclassified or not reported
Employed persons 16 years and over	**13 461**	**13 213**	**11 470**	**521**	**152**	**567**	**5**	**498**	**247**	**207**	**1**
Agriculture	71	66	60	3	–	–	–	3	5	5	–
Forestry and fisheries	257	254	69	2	8	137	2	36	3	2	–
Mining	4	3	3	–	–	–	–	–	1	1	–
Construction	1 183	1 164	935	123	19	41	–	46	19	13	–
Manufacturing	4 556	4 517	4 165	177	38	65	–	72	39	34	–
Nondurable goods	4 407	4 372	4 056	168	37	55	–	56	35	31	–
Food and kindred products	4 298	4 266	3 974	166	36	44	–	46	32	29	–
Textile mill products	24	23	23	–	–	–	–	–	1	1	–
Apparel and other finished textile products	18	18	8	2	–	–	–	8	–	–	–
Printing, publishing, and allied industries	63	62	48	–	1	11	–	2	1	1	–
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	4	3	3	–	–	–	–	–	1	–	–
Durable goods	149	145	109	9	1	10	–	16	4	3	–
Lumber and wood products, including furniture	33	31	24	3	–	1	–	3	2	2	–
Stone, clay, glass, and concrete products	7	7	5	2	–	–	–	–	–	–	–
Metal industries	8	7	5	–	1	–	–	1	1	1	–
Machinery and transportation equipment	88	87	65	4	–	6	–	12	1	–	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	13	13	10	–	–	3	–	–	–	–	–
Transportation, communications, and other public utilities	1 003	984	906	25	11	21	–	21	19	16	–
Transportation	669	656	593	21	8	15	–	19	13	11	–
Bus service and urban transit	119	119	115	3	–	–	–	1	–	–	–
Taxicab service	69	68	65	1	1	1	–	–	1	1	–
Communications	105	105	100	–	–	5	–	–	–	–	–
Utilities and sanitary services	229	223	213	4	3	1	–	2	6	5	–
Wholesale trade	255	240	180	14	5	12	1	28	15	13	–
Durable goods	51	50	34	3	–	6	1	6	1	1	–
Nondurable goods	204	190	146	11	5	6	–	22	14	12	–
Retail trade	1 459	1 402	1 047	118	27	35	–	175	57	47	–
Eating and drinking places	284	269	212	12	8	8	–	29	15	11	–
Finance, insurance, and real estate	177	174	156	4	1	8	–	5	3	2	–
Business services	127	121	106	6	–	6	–	3	6	5	–
Repair services	164	158	127	3	4	5	1	18	6	5	–
Personal services	221	213	171	21	6	3	–	12	8	8	–
Hotels and motels	133	131	125	1	–	1	–	4	2	2	–
Entertainment and recreation services	112	110	95	6	–	4	–	5	2	2	–
Professional and related services	2 449	2 409	2 141	13	28	168	–	59	39	31	1
Health services	478	468	414	2	10	29	–	13	10	8	–
Legal services	26	25	18	1	–	6	–	–	1	–	–
Educational services	1 508	1 484	1 326	7	15	103	–	33	23	19	1
Engineering and architectural services	19	19	8	–	1	6	–	4	–	–	–
Other professional and related services	418	413	375	3	2	24	–	9	5	4	–
Public administration	1 423	1 398	1 309	6	5	62	1	15	25	23	–
Employed females 16 years and over	**5 560**	**5 461**	**4 972**	**180**	**60**	**123**	–	**126**	**98**	**86**	**1**
Agriculture	12	10	10	–	–	–	–	–	2	2	–
Forestry and fisheries	6	6	6	–	–	–	–	–	–	–	–
Mining	1	1	1	–	–	–	–	–	–	–	–
Construction	83	82	70	3	4	3	–	2	1	–	–
Manufacturing	2 418	2 404	2 266	103	16	10	–	9	14	14	–
Nondurable goods	2 395	2 382	2 246	102	16	9	–	9	13	13	–
Food and kindred products	2 340	2 327	2 202	100	16	6	–	3	13	13	–
Textile mill products	17	17	17	–	–	–	–	–	–	–	–
Apparel and other finished textile products	13	13	6	2	–	–	–	5	–	–	–
Printing, publishing, and allied industries	24	24	20	–	–	3	–	1	–	–	–
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	1	1	1	–	–	–	–	–	–	–	–
Durable goods	23	22	20	1	–	1	–	–	1	1	–
Lumber and wood products, including furniture	10	9	8	1	–	–	–	–	1	1	–
Stone, clay, glass, and concrete products	–	–	–	–	–	–	–	–	–	–	–
Metal industries	1	1	1	–	–	–	–	–	–	–	–
Machinery and transportation equipment	7	7	7	–	–	–	–	–	–	–	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	5	5	4	–	–	1	–	–	–	–	–
Transportation, communications, and other public utilities	156	152	143	2	1	2	–	4	4	3	–
Transportation	107	105	98	1	–	2	–	4	2	1	–
Bus service and urban transit	1	1	1	–	–	–	–	–	–	–	–
Taxicab service	–	–	–	–	–	–	–	–	–	–	–
Communications	24	24	24	–	–	–	–	–	–	–	–
Utilities and sanitary services	25	23	21	1	1	–	–	–	2	2	–
Wholesale trade	56	52	41	2	–	3	–	6	4	4	–
Durable goods	8	8	5	–	–	2	–	1	–	–	–
Nondurable goods	48	44	36	2	–	1	–	5	4	4	–
Retail trade	719	689	568	35	13	12	–	61	30	26	–
Eating and drinking places	179	169	148	7	4	3	–	7	10	6	–
Finance, insurance, and real estate	125	124	117	2	1	–	–	4	1	1	–
Business services	28	28	23	2	–	2	–	1	–	–	–
Repair services	19	17	15	–	–	–	–	2	2	2	–
Personal services	134	128	97	19	6	1	–	5	6	6	–
Hotels and motels	70	69	67	1	–	–	–	1	1	1	–
Entertainment and recreation services	21	21	18	1	–	1	–	1	–	–	–
Professional and related services	1 327	1 301	1 167	10	16	79	–	29	25	20	1
Health services	288	283	257	1	4	14	–	7	5	4	–
Legal services	15	14	11	1	–	2	–	–	1	–	–
Educational services	829	813	722	6	11	55	–	19	15	13	1
Engineering and architectural services	3	3	2	–	–	1	–	–	–	–	–
Other professional and related services	192	188	175	2	1	7	–	3	4	3	–
Public administration	455	446	430	1	3	10	–	2	9	8	–

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	**28 952**	**2 909**	**1 523**	**2 864**	**1 639**	**1 902**	**3 391**	**8 928**	**2 776**	**809**	**810**	**938**	**463**	**50.9**	**4.8**
15 to 19 years	4 718	163	251	714	870	968	697	664	358	15	16	2	–	22.4	–
15 years	961	49	150	449	263	35	11	4	–	–	–	–	–	.4	–
16 years	887	29	38	144	368	255	35	15	3	–	–	–	–	2.0	–
17 years	912	29	14	53	150	414	179	47	24	2	–	–	–	8.0	–
18 years	1 012	29	20	27	53	198	313	241	122	2	7	–	–	36.8	–
19 years	946	27	29	41	36	66	159	357	209	11	9	2	–	62.2	.2
20 to 24 years	4 664	203	151	249	183	235	641	2 011	745	113	86	46	1	64.4	1.0
20 years	973	37	30	46	40	39	139	412	203	17	7	3	–	66.0	.3
21 years	934	41	27	53	33	49	114	408	169	17	22	1	–	66.1	.1
22 years	950	42	31	53	36	52	140	395	150	23	19	9	–	62.7	.9
23 years	904	40	37	47	30	48	132	394	117	24	19	15	1	63.1	1.8
24 years	903	43	26	50	44	47	116	402	106	32	19	18	–	63.9	2.0
25 years and over	19 570	2 543	1 121	1 901	586	699	2 053	6 253	1 673	681	708	890	462	54.5	6.9
25 to 29 years	4 161	214	131	245	125	184	609	1 789	454	121	131	142	16	63.8	3.8
30 to 34 years	3 513	195	131	238	114	167	421	1 360	368	130	153	189	47	64.0	6.7
35 to 39 years	2 721	218	123	157	94	106	284	960	268	131	130	158	92	63.9	9.2
40 to 44 years	2 246	217	107	211	88	83	213	707	181	90	114	131	104	59.1	10.5
45 to 49 years	1 779	222	117	229	52	53	172	497	148	75	56	97	61	52.5	8.9
50 to 54 years	1 522	252	125	235	45	56	134	360	99	48	53	59	56	44.3	7.6
55 to 59 years	1 093	244	107	175	26	24	77	238	55	41	28	47	31	40.3	7.1
60 to 64 years	923	321	89	171	11	11	58	122	43	22	25	27	23	28.4	5.4
65 to 69 years	667	236	75	100	13	11	46	92	23	13	13	25	20	27.9	6.7
70 to 74 years	424	176	58	61	10	1	16	62	15	6	4	8	7	24.1	3.5
75 years and over	521	248	58	79	8	3	23	66	19	4	1	7	5	19.6	2.3
Males 15 years and over	**14 689**	**1 399**	**812**	**1 448**	**827**	**973**	**1 742**	**4 400**	**1 340**	**421**	**388**	**593**	**346**	**51.0**	**6.4**
15 to 19 years	2 396	91	130	380	437	508	356	345	140	3	4	2	–	20.6	.1
15 years	485	26	77	231	124	19	5	3	–	–	–	–	–	.6	–
16 years	449	17	17	82	196	113	15	8	1	–	–	–	–	2.0	–
17 years	474	18	5	33	73	222	86	26	11	–	–	–	–	7.8	–
18 years	512	15	10	16	24	111	163	125	46	–	2	–	–	33.8	–
19 years	476	15	21	18	20	43	87	183	82	3	2	2	–	57.1	.4
20 to 24 years	2 301	113	85	124	112	112	349	968	335	50	33	19	1	61.1	.9
20 years	476	23	17	17	20	19	71	202	92	8	4	3	–	64.9	.6
21 years	463	24	15	23	23	26	69	190	79	4	10	–	–	61.1	–
22 years	485	23	16	33	23	22	78	207	63	12	5	3	–	59.8	.6
23 years	437	20	21	24	19	23	69	182	49	14	8	7	1	59.7	1.8
24 years	440	23	16	27	27	22	62	187	52	12	6	6	–	59.8	1.4
25 years and over	9 992	1 195	597	944	278	353	1 037	3 087	865	368	351	572	345	55.9	9.2
25 to 29 years	1 986	121	81	138	66	90	302	813	196	55	46	67	11	59.8	3.9
30 to 34 years	1 807	101	76	136	63	85	207	678	175	61	65	126	34	63.0	8.9
35 to 39 years	1 359	129	70	76	35	53	141	448	126	57	66	94	64	62.9	11.6
40 to 44 years	1 178	114	61	104	42	35	103	337	102	57	53	90	80	61.0	14.4
45 to 49 years	974	116	50	100	24	29	84	282	88	51	37	66	47	58.6	11.6
50 to 54 years	835	126	71	105	15	31	77	198	68	30	29	44	41	49.1	10.2
55 to 59 years	598	117	51	77	14	12	46	139	40	26	20	34	22	47.0	9.4
60 to 64 years	467	116	46	79	6	5	36	72	31	13	21	22	20	38.3	9.0
65 to 69 years	324	88	34	48	7	9	20	51	16	9	10	18	14	36.4	9.9
70 to 74 years	223	81	28	37	3	1	7	36	9	5	3	6	7	29.6	5.8
75 years and over	241	86	29	44	3	3	14	33	14	4	1	5	5	25.7	4.1
Females 15 years and over	**14 263**	**1 510**	**711**	**1 416**	**812**	**929**	**1 649**	**4 528**	**1 436**	**388**	**422**	**345**	**117**	**50.7**	**3.2**
15 to 19 years	2 322	72	121	334	433	460	341	319	218	12	12	–	–	24.2	–
15 years	476	23	73	218	139	16	6	1	–	–	–	–	–	.2	–
16 years	438	12	21	62	172	142	20	7	2	–	–	–	–	2.1	–
17 years	438	11	9	20	77	192	93	21	13	2	–	–	–	8.2	–
18 years	500	14	10	11	29	87	150	116	76	2	5	–	–	39.8	–
19 years	470	12	8	23	16	23	72	174	127	8	7	–	–	67.2	–
20 to 24 years	2 363	90	66	125	71	123	292	1 043	410	63	53	27	–	67.5	1.1
20 years	497	14	13	29	20	20	68	210	111	9	3	–	–	67.0	–
21 years	471	17	12	30	10	23	45	218	90	13	12	1	–	70.9	.2
22 years	465	19	15	20	13	30	62	188	87	11	14	6	–	65.8	1.3
23 years	467	20	16	23	11	25	63	212	68	10	11	8	–	66.2	1.7
24 years	463	20	10	23	17	25	54	215	54	20	13	12	–	67.8	2.6
25 years and over	9 578	1 348	524	957	308	346	1 016	3 166	808	313	357	318	117	53.0	4.5
25 to 29 years	2 175	93	50	107	59	94	307	976	258	66	85	75	5	67.4	3.7
30 to 34 years	1 706	94	55	102	51	82	214	682	193	69	88	63	13	64.9	4.5
35 to 39 years	1 362	89	53	81	59	53	143	512	142	74	64	64	28	64.9	6.8
40 to 44 years	1 068	103	46	107	46	48	110	370	79	33	61	41	24	56.9	6.1
45 to 49 years	805	106	67	129	28	24	88	215	60	24	19	31	14	45.1	5.6
50 to 54 years	687	126	54	130	30	25	57	162	31	18	24	15	15	38.6	4.4
55 to 59 years	495	127	56	98	12	12	31	99	15	15	8	13	9	32.1	4.4
60 to 64 years	456	205	43	92	5	6	22	50	12	9	4	5	3	18.2	1.8
65 to 69 years	343	148	41	52	6	2	26	41	7	4	3	7	6	19.8	3.8
70 to 74 years	201	95	30	24	7	–	9	26	6	1	1	2	–	17.9	1.0
75 years and over	280	162	29	35	5	–	9	33	5	–	–	2	–	14.3	.7

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

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

Area	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	**26 192**	**2 802**	**1 321**	**2 218**	**858**	**1 198**	**3 166**	**8 862**	**2 749**	**807**	**810**	**938**	**463**	**55.9**	**5.3**
Citizen or national	12 181	940	451	810	210	375	985	4 755	1 679	481	549	595	351	69.0	7.8
Born in American Samoa	10 323	897	425	773	183	315	859	4 188	1 307	390	445	359	182	66.6	5.2
Born in the U.S. or other U.S. Territory or Commonwealth	1 397	11	8	7	14	47	85	400	311	71	78	217	148	87.7	26.1
Born abroad, U.S. parent(s)	306	26	15	22	11	12	33	115	32	14	15	5	6	61.1	3.6
Naturalized citizen	155	6	3	8	2	1	8	52	29	6	11	14	15	81.9	18.7
Not a citizen or national	14 011	1 862	870	1 408	648	823	2 181	4 107	1 070	326	261	343	112	44.4	3.2
Permanent residence	12 833	1 732	793	1 318	592	755	2 061	3 768	971	293	242	228	80	43.5	2.4
Temporary residence	1 178	130	77	90	56	68	120	339	99	33	19	115	32	54.1	12.5
Females 18 years and over	**12 911**	**1 464**	**608**	**1 116**	**424**	**579**	**1 530**	**4 499**	**1 421**	**386**	**422**	**345**	**117**	**55.7**	**3.6**
Citizen or national	6 259	580	238	447	94	175	482	2 452	903	263	304	223	98	67.8	5.1
Born in American Samoa	5 378	562	228	431	81	154	426	2 174	693	218	244	128	39	65.0	3.1
Born in the U.S. or other U.S. Territory or Commonwealth	678	7	2	2	8	18	35	207	180	33	49	86	51	89.4	20.2
Born abroad, U.S. parent(s)	133	10	7	12	4	2	15	50	15	9	6	2	1	62.4	2.3
Naturalized citizen	70	1	1	2	1	1	6	21	15	3	5	7	7	82.9	20.0
Not a citizen or national	6 652	884	370	669	330	404	1 048	2 047	518	123	118	122	19	44.3	2.1
Permanent residence	6 124	824	343	639	298	378	978	1 871	472	110	109	88	14	43.5	1.7
Temporary residence	528	60	27	30	32	26	70	176	46	13	9	34	5	53.6	7.4
YEAR OF ENTRY TO THIS AREA															
Persons 18 years and over	**26 192**	**2 802**	**1 321**	**2 218**	**858**	**1 198**	**3 166**	**8 862**	**2 749**	**807**	**810**	**938**	**463**	**55.9**	**5.3**
Born in American Samoa	10 323	897	425	773	183	315	859	4 188	1 307	390	445	359	182	66.6	5.2
Born outside American Samoa	15 869	1 905	896	1 445	675	883	2 307	4 674	1 442	417	365	579	281	48.9	5.4
1989 or 1990	2 612	294	170	217	112	158	402	692	234	73	51	147	62	48.2	8.0
1987 or 1988	1 803	158	95	165	101	99	241	484	175	57	55	117	56	52.4	9.6
1985 or 1986	1 663	197	98	127	74	97	259	477	152	50	36	63	33	48.8	5.8
1980 to 1984	3 601	322	178	336	138	213	662	1 113	341	79	65	98	56	48.7	4.3
1975 to 1979	2 111	262	86	170	92	141	297	674	219	54	44	43	29	50.4	3.4
1970 to 1974	1 629	197	99	154	71	83	235	518	141	35	40	42	14	48.5	3.4
1960 to 1969	1 758	268	119	170	62	67	165	567	140	60	62	57	21	51.6	4.4
Before 1960	692	207	51	106	25	25	46	149	40	9	12	12	10	33.5	3.2
Females 18 years and over	**12 911**	**1 464**	**608**	**1 116**	**424**	**579**	**1 530**	**4 499**	**1 421**	**386**	**422**	**345**	**117**	**55.7**	**3.6**
Born in American Samoa	5 378	562	228	431	81	154	426	2 174	693	218	244	128	39	65.0	3.1
Born outside American Samoa	7 533	902	380	685	343	425	1 104	2 325	728	168	178	217	78	49.0	3.9
1989 or 1990	1 302	152	73	97	57	76	210	388	121	30	27	55	16	48.9	5.5
1987 or 1988	854	73	39	79	46	51	120	234	101	27	23	47	14	52.2	7.1
1985 or 1986	786	98	45	61	29	50	120	235	81	17	19	25	6	48.7	3.9
1980 to 1984	1 662	134	67	150	76	106	307	553	160	34	30	31	14	49.5	2.7
1975 to 1979	1 004	127	36	86	46	64	136	323	113	24	25	17	7	50.7	2.4
1970 to 1974	793	88	37	80	41	39	112	269	66	14	23	15	9	49.9	3.0
1960 to 1969	819	122	56	89	37	29	76	263	71	15	26	25	10	50.1	4.3
Before 1960	313	108	27	43	11	10	23	60	15	7	5	2	2	29.1	1.3
RESIDENCE IN 1985															
Persons 18 years and over	**26 192**	**2 802**	**1 321**	**2 218**	**858**	**1 198**	**3 166**	**8 862**	**2 749**	**807**	**810**	**938**	**463**	**55.9**	**5.3**
Same house in American Samoa in 1985	19 434	2 186	910	1 707	573	847	2 309	6 868	2 027	581	620	546	260	56.1	4.1
Percent	74.2	78.0	68.9	77.0	66.8	70.7	72.9	77.5	73.7	72.0	76.5	58.2	56.2	–	–
Different house in American Samoa in 1985	1 997	189	107	114	68	99	232	644	244	72	83	81	64	59.5	7.3
Same county	814	84	37	49	22	45	102	278	95	28	23	27	24	58.4	6.3
Different county	1 183	105	70	65	46	54	130	366	149	44	60	54	40	60.3	7.9
Outside American Samoa in 1985	4 761	427	304	397	217	252	625	1 350	478	154	107	311	139	53.3	9.5
Western Samoa	2 747	345	225	313	145	190	494	728	178	57	24	32	16	37.7	1.7
New Zealand	104	1	1	3	2	3	7	35	22	6	7	12	5	83.7	16.3
Niue	3	–	–	–	1	–	1	1	–	–	–	–	–	33.3	–
Tokelau	2	–	–	–	–	–	–	2	–	–	–	–	–	100.0	–
Tonga	299	38	35	24	19	22	45	78	29	5	–	3	1	38.8	1.3
Other Pacific Islands	71	3	1	1	4	5	7	27	7	3	4	7	2	70.4	12.7
Asia	245	9	7	7	4	8	10	87	15	21	21	46	10	81.6	22.9
Japan	3	–	–	–	–	–	–	–	–	–	–	–	3	100.0	100.0
Korea	64	1	4	2	3	2	1	37	4	2	3	4	1	79.7	7.8
China	11	–	–	1	–	–	2	4	–	1	–	3	–	72.7	27.3
Philippines	139	7	–	3	1	5	3	38	8	16	17	37	4	86.3	29.5
Taiwan	22	1	2	1	–	1	4	8	3	1	1	–	–	59.1	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	6	–	1	–	–	–	–	–	–	1	–	2	2	83.3	66.7
United States	1 113	31	20	49	16	24	56	349	209	53	49	158	99	82.4	23.1
California	509	13	9	25	6	14	27	179	98	32	25	50	31	81.5	15.9
Hawaii	314	15	10	24	6	6	18	118	55	10	10	27	15	74.8	13.4
Elsewhere	177	–	15	–	26	–	5	43	18	9	2	53	6	74.0	33.3
Females 18 years and over	**12 911**	**1 464**	**608**	**1 116**	**424**	**579**	**1 530**	**4 499**	**1 421**	**386**	**422**	**345**	**117**	**55.7**	**3.6**
Same house in American Samoa in 1985	9 707	1 152	429	893	298	406	1 108	3 488	1 045	291	326	205	66	55.8	2.8
Percent	75.2	78.7	70.6	80.0	70.3	70.1	72.4	77.5	73.5	75.4	77.3	59.4	56.4	–	–
Different house in American Samoa in 1985	957	99	47	50	34	43	112	327	129	35	41	29	11	59.8	4.2
Same county	387	42	18	20	11	19	55	138	45	13	11	10	5	57.4	3.9
Different county	570	57	29	30	23	24	57	189	84	22	30	19	6	61.4	4.4
Outside American Samoa in 1985	2 247	213	132	173	92	130	310	684	247	60	55	111	40	53.3	6.7
Western Samoa	1 335	167	102	138	69	102	238	385	81	25	15	10	3	38.9	1.0
New Zealand	46	1	1	1	1	2	4	18	12	–	4	2	–	78.3	4.3
Niue	2	–	–	–	–	–	1	1	–	–	–	–	–	50.0	–
Tokelau	1	–	–	–	–	–	–	1	–	–	–	–	–	100.0	–
Tonga	150	16	18	7	9	12	24	44	16	3	–	1	–	42.7	.7
Other Pacific Islands	34	3	1	1	3	3	4	11	6	–	1	1	–	55.9	2.9
Asia	90	4	–	2	2	2	5	30	8	3	8	25	1	83.3	28.9
Japan	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Korea	19	1	–	–	1	–	–	15	1	–	1	–	–	89.5	–
China	3	–	–	1	–	–	1	–	–	–	–	1	–	33.3	33.3
Philippines	57	3	–	–	1	2	1	12	5	3	6	23	1	87.7	42.1
Taiwan	10	–	–	1	–	–	3	3	2	–	1	–	–	60.0	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	1	–	–	–	–	–	–	–	–	–	–	1	–	100.0	100.0
United States	557	22	10	24	8	9	32	181	117	28	26	66	34	81.1	18.0
California	249	12	4	14	3	2	16	80	53	19	14	20	12	79.5	12.9
Hawaii	174	9	5	10	4	4	10	68	37	5	5	9	8	75.9	9.8
Elsewhere	32	–	–	–	–	–	2	13	7	1	1	6	2	93.8	25.0

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	**26 192**	**2 802**	**1 321**	**2 218**	**858**	**1 198**	**3 166**	**8 862**	**2 749**	**807**	**810**	**938**	**463**	**55.9**	**5.3**
Speak only English at home	809	25	16	2	21	13	34	143	146	47	35	201	126	86.3	40.4
Speak a language other than English at home	25 383	2 777	1 305	2 216	837	1 185	3 132	8 719	2 603	760	775	737	337	54.9	4.2
Samoan	23 573	2 591	1 209	2 111	762	1 091	2 934	8 215	2 434	670	719	572	265	54.6	3.6
Niuean	12	6	–	1	–	–	1	4	–	–	–	–	–	33.3	–
Tokelauan	9	4	–	–	–	2	–	1	1	–	–	–	1	33.3	11.1
Tongan	823	114	69	70	41	71	125	227	79	20	4	3	–	40.5	.4
Other Pacific Islander languages	91	14	4	2	2	3	10	28	8	8	5	3	4	61.5	7.7
Asian languages	651	42	14	26	7	14	46	187	61	56	37	124	37	77.1	24.7
Chinese	85	13	3	2	–	2	12	22	5	7	7	6	6	62.4	14.1
Japanese	39	–	–	–	3	–	7	9	3	7	–	4	6	74.4	25.6
Korean	143	4	6	6	–	3	11	66	14	8	5	15	5	79.0	14.0
Philippine languages	287	10	2	10	1	6	12	58	28	27	23	94	16	85.7	38.3
Other Asian languages	97	15	3	8	3	3	4	32	11	7	2	5	4	62.9	9.3
Other languages	224	6	9	6	25	4	16	57	20	6	10	35	30	70.5	29.0
Females 18 years and over	**12 911**	**1 464**	**608**	**1 116**	**424**	**579**	**1 530**	**4 499**	**1 421**	**386**	**422**	**345**	**117**	**55.7**	**3.6**
Speak only English at home	305	14	2	1	2	6	14	67	70	11	19	58	41	87.2	32.5
Speak a language other than English at home	12 606	1 450	606	1 115	422	573	1 516	4 432	1 351	375	403	287	76	54.9	2.9
Samoan	11 840	1 373	572	1 069	391	528	1 419	4 216	1 274	349	378	211	60	54.8	2.3
Niuean	8	4	–	–	–	–	1	3	–	–	–	–	–	37.5	–
Tokelauan	6	3	–	–	–	2	–	1	–	–	–	–	–	16.7	–
Tongan	385	49	29	30	22	35	65	105	38	8	1	3	–	40.3	.8
Other Pacific Islander languages	45	8	2	2	2	1	4	13	4	3	4	2	–	57.8	4.4
Asian languages	251	11	3	12	2	5	20	75	28	14	15	58	8	78.9	26.3
Chinese	23	1	–	2	–	–	4	6	3	1	4	2	–	69.6	8.7
Japanese	12	–	–	–	1	–	3	4	–	2	–	2	–	66.7	16.7
Korean	42	2	–	1	–	–	5	23	4	2	1	4	–	81.0	9.5
Philippine languages	122	4	–	4	1	2	7	24	14	5	8	47	6	85.2	43.4
Other Asian languages	52	4	3	5	–	3	1	18	7	4	2	3	2	69.2	9.6
Other languages	71	2	–	2	5	2	7	19	7	1	5	13	8	74.6	29.6
FREQUENCY OF ENGLISH USAGE															
Persons 18 years and over	**26 192**	**2 802**	**1 321**	**2 218**	**858**	**1 198**	**3 166**	**8 862**	**2 749**	**807**	**810**	**938**	**463**	**55.9**	**5.3**
Speak only English at home	809	25	16	2	21	13	34	143	146	47	35	201	126	86.3	40.4
Percent	3.1	.9	1.2	.1	2.4	1.1	1.1	1.6	5.3	5.8	4.3	21.4	27.2	–	–
Speak other language at home	25 383	2 777	1 305	2 216	837	1 185	3 132	8 719	2 603	760	775	737	337	54.9	4.2
More frequently than English	22 018	2 429	1 189	2 058	779	1 081	2 828	7 740	2 075	609	588	465	177	52.9	2.9
Both equally often	2 149	53	41	61	23	63	223	770	386	113	152	173	91	78.4	12.3
Less frequently than English	648	26	8	21	10	25	41	153	130	34	35	96	69	79.8	25.5
Does not speak English	568	269	67	76	25	16	40	56	12	4	–	3	–	13.2	.5
LITERACY															
Persons 18 years and over	**26 192**	**2 802**	**1 321**	**2 218**	**858**	**1 198**	**3 166**	**8 862**	**2 749**	**807**	**810**	**938**	**463**	**55.9**	**5.3**
Can read and write in any language	26 089	2 699	1 321	2 218	858	1 198	3 166	8 862	2 749	807	810	938	463	56.1	5.4
Cannot read and write	103	103	–	–	–	–	–	–	–	–	–	–	–	–	–
Females 18 years and over	**12 911**	**1 464**	**608**	**1 116**	**424**	**579**	**1 530**	**4 499**	**1 421**	**386**	**422**	**345**	**117**	**55.7**	**3.6**
Can read and write in any language	12 859	1 412	608	1 116	424	579	1 530	4 499	1 421	386	422	345	117	55.9	3.6
Cannot read and write	52	52	–	–	–	–	–	–	–	–	–	–	–	–	–
VOCATIONAL TRAINING															
Persons 16 to 64 years	**26 379**	**2 200**	**1 182**	**2 175**	**1 345**	**1 852**	**3 295**	**8 704**	**2 719**	**786**	**792**	**898**	**431**	**54.3**	**5.0**
Completed requirements for a program	1 710	26	31	52	13	35	84	436	303	215	183	211	121	85.9	19.4
In American Samoa	732	12	18	34	4	14	38	186	128	109	87	68	34	83.6	13.9
Not in American Samoa	978	14	13	18	9	21	46	250	175	106	96	143	87	87.6	23.5
Did not complete requirements for a program	24 669	2 174	1 151	2 123	1 332	1 817	3 211	8 268	2 416	571	609	687	310	52.1	4.0
Females 16 to 64 years	**12 963**	**1 082**	**538**	**1 087**	**655**	**911**	**1 599**	**4 427**	**1 418**	**383**	**418**	**334**	**111**	**54.7**	**3.4**
Completed requirements for a program	636	7	8	20	5	12	21	169	130	91	80	69	24	88.5	14.6
In American Samoa	320	3	4	14	2	6	11	74	65	58	47	28	8	87.5	11.3
Not in American Samoa	316	4	4	6	3	6	10	95	65	33	33	41	16	89.6	18.0
Did not complete requirements for a program	12 327	1 075	530	1 067	650	899	1 578	4 258	1 288	292	338	265	87	53.0	2.9

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	**2 322**	**72**	**121**	**334**	**433**	**460**	**341**	**319**	**218**	**12**	**12**	**–**	**–**	**24.2**	**–**
Children ever born	153	10	3	27	21	9	24	42	11	–	6	–	–	38.6	–
Women ever married	109	4	3	17	11	8	17	36	9	–	4	–	–	45.0	–
Children ever born	103	10	1	26	12	2	13	31	2	–	6	–	–	37.9	–
Women 20 to 24 years	**2 363**	**90**	**66**	**125**	**71**	**123**	**292**	**1 043**	**410**	**63**	**53**	**27**	**–**	**67.5**	**1.1**
Children ever born	1 452	52	51	79	76	101	191	701	146	36	13	6	–	62.1	.4
Women ever married	828	23	26	37	30	54	103	412	98	23	16	6	–	67.0	.7
Children ever born	1 240	40	39	67	69	90	159	607	124	31	13	1	–	62.6	.1
Women 25 to 29 years	**2 175**	**93**	**50**	**107**	**59**	**94**	**307**	**976**	**258**	**66**	**85**	**75**	**5**	**67.4**	**3.7**
Children ever born	3 631	145	99	166	115	192	514	1 719	425	78	117	59	2	66.1	1.7
Women ever married	1 480	49	37	60	41	70	213	694	178	44	57	34	3	68.2	2.5
Children ever born	3 410	129	95	153	103	176	484	1 623	399	75	114	57	2	66.6	1.7
Women 30 to 34 years	**1 706**	**94**	**55**	**102**	**51**	**82**	**214**	**682**	**193**	**69**	**88**	**63**	**13**	**64.9**	**4.5**
Children ever born	4 629	240	202	318	184	253	582	1 852	501	167	200	112	18	61.6	2.8
Women ever married	1 379	61	47	78	46	65	170	572	163	54	66	44	13	66.1	4.1
Children ever born	4 473	234	200	303	179	246	562	1 771	494	166	195	105	18	61.5	2.7
Women 35 to 39 years	**1 362**	**89**	**53**	**81**	**59**	**53**	**143**	**512**	**142**	**74**	**64**	**64**	**28**	**64.9**	**6.8**
Children ever born	4 960	335	220	300	231	215	564	1 913	521	250	196	147	68	62.4	4.3
Women ever married	1 218	76	47	72	50	49	127	465	134	65	57	53	23	65.4	6.2
Children ever born	4 870	327	219	290	226	214	552	1 875	513	249	195	144	66	62.5	4.3
Women 40 to 44 years	**1 068**	**103**	**46**	**107**	**46**	**48**	**110**	**370**	**79**	**33**	**61**	**41**	**24**	**56.9**	**6.1**
Children ever born	4 491	427	210	497	226	229	469	1 584	306	134	216	121	72	54.2	4.3
Women ever married	994	91	43	99	45	47	105	340	75	30	57	39	23	56.7	6.2
Children ever born	4 435	420	200	497	226	229	465	1 559	296	134	216	121	72	54.1	4.4
Women 45 to 49 years	**805**	**106**	**67**	**129**	**28**	**24**	**88**	**215**	**60**	**24**	**19**	**31**	**14**	**45.1**	**5.6**
Children ever born	3 928	569	379	663	122	124	413	1 049	256	125	83	102	43	42.2	3.7
No children	47	8	2	4	4	–	7	12	5	–	3	2	–	46.8	4.3
1 child	45	7	3	6	–	1	6	9	3	3	1	3	3	48.9	13.3
2 children	80	7	8	13	3	3	5	20	10	1	1	6	3	51.3	11.3
3 children	79	7	4	9	4	1	10	24	9	1	1	7	2	55.7	11.4
4 children	106	8	10	20	3	5	12	25	7	5	2	6	3	45.3	8.5
5 children	126	13	3	25	5	4	15	40	10	1	5	3	2	48.4	4.0
6 children	87	12	7	10	3	4	9	28	4	5	3	1	1	48.3	2.3
7 or more children	235	44	30	42	6	6	24	57	12	8	3	3	–	35.3	1.3
Women ever married	774	100	66	125	25	24	83	207	59	24	17	30	14	45.3	5.7
Children ever born	3 910	568	379	662	115	124	410	1 047	253	125	83	101	43	42.3	3.7
DISABILITY															
Civilian noninstitutionalized persons 16 to 64 years	**26 357**	**2 199**	**1 179**	**2 174**	**1 344**	**1 848**	**3 294**	**8 701**	**2 714**	**785**	**791**	**897**	**431**	**54.3**	**5.0**
With a mobility or self-care limitation	278	63	20	25	12	9	19	69	27	8	5	13	8	46.8	7.6
With a mobility limitation	175	50	16	17	5	5	15	34	15	6	3	5	4	38.3	5.1
In labor force	33	3	3	6	1	1	4	3	6	3	–	2	1	45.5	9.1
With a self-care limitation	221	49	15	20	9	7	10	58	24	5	5	12	7	50.2	8.6
With a work disability	421	110	42	45	10	14	23	91	40	14	9	15	8	42.0	5.5
In labor force	101	13	10	12	1	2	8	18	18	9	1	6	3	54.5	8.9
Prevented from working	283	89	25	30	9	12	11	64	18	5	7	8	5	37.8	4.6
No work disability	25 936	2 089	1 137	2 129	1 334	1 834	3 271	8 610	2 674	771	782	882	423	54.5	5.0
In labor force	13 755	962	537	1 018	420	519	1 542	5 082	1 317	561	618	786	393	63.7	8.6
Civilian noninstitutionalized females 16 to 64 years	**12 960**	**1 081**	**537**	**1 087**	**655**	**911**	**1 599**	**4 427**	**1 418**	**383**	**417**	**334**	**111**	**54.7**	**3.4**
With a mobility or self-care limitation	121	33	6	14	6	2	9	31	12	2	1	2	3	42.1	4.1
With a mobility limitation	74	24	5	11	2	1	7	15	3	2	1	2	1	32.4	4.1
In labor force	14	1	1	4	1	–	2	–	2	2	–	1	–	35.7	7.1
With a self-care limitation	97	26	4	12	4	2	6	26	12	1	1	1	2	44.3	3.1
With a work disability	170	48	17	21	6	6	9	38	11	3	2	5	4	37.1	5.3
In labor force	33	5	2	6	1	–	3	5	5	3	–	1	2	48.5	9.1
Prevented from working	116	41	11	13	5	6	3	26	4	–	2	3	2	31.9	4.3
No work disability	12 790	1 033	520	1 066	649	905	1 590	4 389	1 407	380	415	329	107	54.9	3.4
In labor force	5 678	389	176	437	161	214	616	2 149	603	247	312	276	98	64.9	6.6
Civilian noninstitutionalized persons 65 years and over	**1 612**	**660**	**191**	**240**	**31**	**15**	**85**	**220**	**57**	**23**	**18**	**40**	**32**	**24.2**	**4.5**
With a mobility or self-care limitation	155	75	17	22	3	2	5	17	4	1	1	5	3	20.0	5.2
With a mobility limitation	141	73	17	19	3	2	3	14	3	1	1	3	2	17.0	3.5
With a self-care limitation	122	56	16	16	2	2	4	15	2	1	1	5	2	21.3	5.7
VETERAN STATUS															
Persons 16 years and over	**27 991**	**2 860**	**1 373**	**2 415**	**1 376**	**1 867**	**3 380**	**8 924**	**2 776**	**809**	**810**	**938**	**463**	**52.6**	**5.0**
Now on active duty	10	–	–	–	–	1	–	3	5	–	–	1	–	90.0	10.0
On active duty in past, but not now	830	17	26	29	5	5	35	295	146	52	74	86	60	85.9	17.6
Never on active duty	27 151	2 843	1 347	2 386	1 371	1 861	3 345	8 626	2 625	757	736	851	403	51.6	4.6
In Reserves or National Guard now	61	1	–	–	–	–	4	21	19	3	4	4	5	91.8	14.8
In Reserves or National Guard in past, but not now	45	3	1	1	1	1	4	8	12	4	3	6	1	75.6	15.6
PERIOD OF SERVICE															
Civilian veterans 16 years and over	**830**	**17**	**26**	**29**	**5**	**5**	**35**	**295**	**146**	**52**	**74**	**86**	**60**	**85.9**	**17.6**
May 1975 or later service only	290	2	3	2	–	2	11	144	66	9	22	21	8	93.1	10.0
September 1980 or later service only	111	–	–	–	–	2	6	57	29	3	6	6	2	92.8	7.2
Served 2 or more years	98	–	–	–	–	–	5	51	27	2	5	6	2	94.9	8.2
Vietnam era, no Korean conflict	261	3	3	5	–	2	13	82	53	19	33	27	21	90.0	18.4
Vietnam era and Korean conflict	6	–	–	–	–	–	–	1	–	3	1	1	–	100.0	16.7
February 1955 to July 1964 only	86	–	1	5	1	–	4	17	14	8	9	17	10	87.2	31.4
Korean conflict, no World War II	73	4	5	5	1	–	1	24	5	8	6	7	7	78.1	19.2
Korean conflict and World War II	3	1	–	–	–	–	–	2	–	–	–	–	–	66.7	–
World War II, no Korean conflict	111	7	14	12	3	1	6	25	8	5	3	13	14	61.3	24.3
World War I	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
LENGTH OF SERVICE															
Civilian veterans 16 years and over	**830**	**17**	**26**	**29**	**5**	**5**	**35**	**295**	**146**	**52**	**74**	**86**	**60**	**85.9**	**17.6**
2 to 10 years	772	16	25	29	5	3	32	277	133	46	66	85	55	85.8	18.1
11 to 19 years	9	–	1	–	–	–	–	4	–	3	1	–	–	88.9	–
20 or more years	19	1	–	–	–	–	–	4	7	2	3	1	1	94.7	10.5
MILITARY BENEFITS															
Civilian veterans 16 years and over	**830**	**17**	**26**	**29**	**5**	**5**	**35**	**295**	**146**	**52**	**74**	**86**	**60**	**85.9**	**17.6**
Receiving military benefits	228	11	12	16	3	–	9	66	39	13	31	21	7	77.6	12.3
Not receiving military benefits	602	6	14	13	2	5	26	229	107	39	43	65	53	89.0	19.6

Table 67. Labor Force 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
LABOR FORCE STATUS															
Persons 16 years and over	**27 991**	**2 860**	**1 373**	**2 415**	**1 376**	**1 867**	**3 380**	**8 924**	**2 776**	**809**	**810**	**938**	**463**	**52.6**	**5.0**
In labor force	14 198	1 091	584	1 067	425	526	1 561	5 156	1 357	580	625	815	411	63.0	8.6
Percent of persons 16 years and over	50.7	38.1	42.5	44.2	30.9	28.2	46.2	57.8	48.9	71.7	77.2	86.9	88.8	–	–
Armed Forces	11	–	–	–	–	1	–	3	5	–	1	1	–	90.9	9.1
Civilian labor force	14 187	1 091	584	1 067	425	525	1 561	5 153	1 352	580	624	814	411	63.0	8.6
Employed	13 461	1 030	552	1 022	398	482	1 452	4 886	1 267	552	612	801	407	63.3	9.0
Also did subsistence activity	1 608	183	68	124	20	49	144	645	161	70	51	58	35	63.4	5.8
At work	13 317	1 023	544	1 007	390	473	1 446	4 820	1 257	548	609	796	404	63.3	9.0
35 or more hours	12 673	876	494	938	349	451	1 414	4 667	1 189	539	595	770	391	64.3	9.2
Unemployed	726	61	32	45	27	43	109	267	85	28	12	13	4	56.3	2.3
Percent of civilian labor force	5.1	5.6	5.5	4.2	6.4	8.2	7.0	5.2	6.3	4.8	1.9	1.6	1.0	–	–
Not in labor force	13 793	1 769	789	1 348	951	1 341	1 819	3 768	1 419	229	185	123	52	41.9	1.3
Subsistence activity only	543	69	20	62	12	42	60	208	38	7	9	8	8	51.2	2.9
Females 16 years and over	**13 787**	**1 487**	**638**	**1 198**	**673**	**913**	**1 643**	**4 527**	**1 436**	**388**	**422**	**345**	**117**	**52.5**	**3.4**
In labor force	5 841	462	197	455	163	215	621	2 168	609	251	314	284	102	63.8	6.6
Armed Forces	1	–	–	–	–	–	–	–	–	–	1	–	–	100.0	–
Civilian labor force	5 840	462	197	455	163	215	621	2 168	609	251	313	284	102	63.8	6.6
Employed	5 560	445	187	446	153	200	578	2 062	559	239	311	279	101	63.9	6.8
Also did subsistence activity	569	82	24	44	8	14	57	221	52	24	20	18	5	59.8	4.0
At work	5 478	440	183	435	149	195	575	2 023	553	236	310	278	101	63.9	6.9
35 or more hours	5 117	340	150	390	142	184	558	1 947	514	232	301	264	95	65.5	7.0
Unemployed	280	17	10	9	10	15	43	106	50	12	2	5	1	62.9	2.1
Not in labor force	7 946	1 025	441	743	510	698	1 022	2 359	827	137	108	61	15	44.1	1.0
Subsistence activity only	252	26	9	24	5	16	27	106	21	4	6	4	4	57.5	3.2
With own children under 6 years	3 871	252	143	232	142	189	452	1 621	414	146	146	95	39	63.6	3.5
In labor force	1 777	94	47	98	49	72	175	719	205	99	108	76	35	69.9	6.2
With own children 6 to 17 years only	2 228	286	143	290	77	87	204	679	177	75	95	83	32	51.2	5.2
In labor force	1 203	112	51	128	37	40	105	380	123	55	73	69	30	60.7	8.2
Persons 16 to 19 years	**3 757**	**114**	**101**	**265**	**607**	**933**	**686**	**660**	**358**	**15**	**16**	**2**	**–**	**28.0**	**.1**
Not enrolled in school, includes Armed Forces	1 302	93	61	108	137	188	212	431	63	3	5	1	–	38.6	.1
High school graduate, includes Armed Forces	503	–	–	–	–	–	–	431	63	3	5	1	–	100.0	.2
Employed, civilians	167	–	–	–	–	–	–	151	14	–	2	–	–	100.0	–
Unemployed, civilians	29	–	–	–	–	–	–	24	3	–	1	1	–	100.0	3.4
Not in labor force, civilians	306	–	–	–	–	–	–	255	46	3	2	–	–	100.0	–
Not high school graduate, includes Armed Forces	799	93	61	108	137	188	212	–	–	–	–	–	–	–	–
Employed, civilians	118	14	9	20	14	21	40	–	–	–	–	–	–	–	–
Unemployed, civilians	35	1	–	6	8	12	8	–	–	–	–	–	–	–	–
Not in labor force, civilians	646	78	52	82	115	155	164	–	–	–	–	–	–	–	–
WORK STATUS IN 1989															
Persons 16 years and over	**27 991**	**2 860**	**1 373**	**2 415**	**1 376**	**1 867**	**3 380**	**8 924**	**2 776**	**809**	**810**	**938**	**463**	**52.6**	**5.0**
Worked in 1989	13 902	1 105	599	1 065	415	506	1 473	4 994	1 363	556	624	797	405	62.9	8.6
50 to 52 weeks	11 666	894	482	899	326	397	1 267	4 240	1 127	482	520	681	351	63.4	8.8
40 to 49 weeks	863	110	45	74	43	36	85	263	68	28	41	42	28	54.5	8.1
27 to 39 weeks	457	35	30	25	11	17	40	155	52	24	31	23	14	65.4	8.1
14 to 26 weeks	503	34	23	39	17	35	41	179	60	14	20	32	9	62.4	8.2
1 to 13 weeks	413	32	19	28	18	21	40	157	56	8	12	19	3	61.7	5.3
Usually worked 35 or more hours per week	13 231	944	542	989	383	487	1 428	4 851	1 288	542	612	772	393	63.9	8.8
50 to 52 weeks	11 338	796	453	850	309	391	1 256	4 181	1 096	475	515	670	346	64.2	9.0
40 to 49 weeks	733	73	32	62	41	32	68	236	59	27	39	38	26	58.0	8.7
27 to 39 weeks	379	22	22	21	9	14	33	134	38	23	29	21	13	68.1	9.0
14 to 26 weeks	430	27	18	30	13	30	34	170	48	10	18	26	6	64.7	7.4
1 to 13 weeks	351	26	17	26	11	20	37	130	47	7	11	17	2	61.0	5.4
Usually worked 15 to 34 hours per week	573	148	53	71	28	16	38	115	56	11	10	18	9	38.2	4.7
Did not work in 1989	14 089	1 755	774	1 350	961	1 361	1 907	3 930	1 413	253	186	141	58	42.5	1.4
Females 16 years and over	**13 787**	**1 487**	**638**	**1 198**	**673**	**913**	**1 643**	**4 527**	**1 436**	**388**	**422**	**345**	**117**	**52.5**	**3.4**
Worked in 1989	5 864	470	214	465	166	216	601	2 174	627	245	312	274	100	63.6	6.4
50 to 52 weeks	4 834	368	162	385	141	171	519	1 828	500	209	254	218	79	63.9	6.1
40 to 49 weeks	403	65	24	41	8	13	35	118	37	10	22	20	10	53.8	7.4
27 to 39 weeks	215	16	12	8	6	6	16	78	27	11	16	11	8	70.2	8.8
14 to 26 weeks	242	11	10	20	7	16	19	83	33	10	16	15	2	65.7	7.0
1 to 13 weeks	170	10	6	11	4	10	12	67	30	5	4	10	1	68.8	6.5
Usually worked 35 or more hours per week	5 500	369	181	417	152	205	582	2 105	589	237	306	261	96	65.3	6.5
50 to 52 weeks	4 631	304	142	350	131	167	510	1 797	483	206	252	212	77	65.4	6.2
40 to 49 weeks	335	39	15	34	8	11	30	108	33	10	20	18	9	59.1	8.1
27 to 39 weeks	176	9	9	8	5	4	12	65	20	10	16	11	7	73.3	10.2
14 to 26 weeks	210	8	9	15	5	13	18	79	27	7	15	12	2	67.6	6.7
1 to 13 weeks	148	9	6	10	3	10	12	56	26	4	3	8	1	66.2	6.1
Usually worked 15 to 34 hours per week	324	95	32	45	12	11	16	57	30	6	6	10	4	34.9	4.3

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	**13 461**	**1 030**	**552**	**1 022**	**398**	**482**	**1 452**	**4 886**	**1 267**	**552**	**612**	**801**	**407**	**63.3**	**9.0**
Managerial and professional specialty occupations	2 654	42	28	46	7	16	69	551	351	274	364	549	357	92.2	34.1
Executive, administrative, and managerial occupations	1 231	26	23	28	7	11	56	334	190	98	105	205	148	87.7	28.7
Management related occupations	405	3	3	2	2	2	15	144	67	39	46	60	22	93.3	20.2
Professional specialty occupations	1 423	16	5	18	–	5	13	217	161	176	259	344	209	96.0	38.9
Teachers, librarians, and counselors	887	6	2	10	–	1	3	131	102	109	205	220	98	97.5	35.9
Technical, sales, and administrative support occupations	2 567	58	30	81	17	35	217	1 219	459	147	152	121	31	82.9	5.9
Health technologists and technicians	84	1	–	3	–	–	4	26	16	20	12	2	–	90.5	2.4
Technologists and technicians, except health	182	2	4	13	–	4	10	73	24	13	14	16	9	81.9	13.7
Sales occupations	924	32	16	39	12	19	107	414	146	34	43	52	10	75.6	6.7
Administrative support occupations, including clerical	1 377	23	10	26	5	12	96	706	273	80	83	51	12	87.5	4.6
Secretaries, stenographers, and typists	432	2	–	4	2	–	28	230	90	35	28	12	1	91.7	3.0
Service occupations	1 385	174	77	178	51	52	157	539	89	20	24	20	4	50.3	1.7
Private household occupations	32	5	3	2	6	1	3	11	–	1	–	–	–	37.5	–
Protective service occupations	372	22	5	36	10	8	43	180	35	7	11	12	3	66.7	4.0
Service occupations, except protective and household	981	147	69	140	35	43	111	348	54	12	13	8	1	44.4	.9
Food preparation and service occupations	403	34	23	51	16	17	47	179	20	6	4	6	–	53.3	1.5
Health service occupations, except household	68	–	–	5	1	1	4	35	13	3	4	1	1	83.8	2.9
Cleaning and building service occupations	394	100	37	65	15	18	37	108	9	1	3	1	–	31.0	.3
Personal service occupations	116	13	9	19	3	7	23	26	12	2	2	–	–	36.2	–
Farming, forestry, and fishing occupations	342	39	32	15	31	13	22	107	18	10	1	51	3	55.6	15.8
Precision production, craft, and repair occupations	2 028	201	118	177	70	91	271	788	153	61	42	45	11	54.2	2.8
Mechanics and repairers	549	25	22	38	17	21	70	247	53	15	19	19	3	64.8	4.0
Construction trades	965	102	60	80	39	53	144	359	61	34	14	14	5	50.5	2.0
Extractive occupations	5	–	–	–	–	–	1	2	1	–	–	1	–	80.0	20.0
Precision production occupations	509	74	36	59	14	17	56	180	38	12	9	11	3	49.7	2.8
Operators, fabricators, and laborers	4 485	516	267	525	222	275	716	1 682	197	40	29	15	1	43.8	.4
Machine operators, assemblers, and inspectors	3 137	364	198	374	156	189	514	1 146	138	28	22	8	–	42.8	.3
Transportation and material moving occupations	669	65	28	81	28	44	105	270	32	7	5	4	–	47.5	.6
Handlers, equipment cleaners, helpers, and laborers	679	87	41	70	38	42	97	266	27	5	2	3	1	44.8	.6
Employed females 16 years and over	**5 560**	**445**	**187**	**446**	**153**	**200**	**578**	**2 062**	**559**	**239**	**311**	**279**	**101**	**63.9**	**6.8**
Managerial and professional specialty occupations	1 071	7	3	16	1	5	18	241	147	130	194	215	94	95.3	28.9
Executive, administrative, and managerial occupations	378	1	1	4	1	2	13	125	61	30	40	59	41	94.2	26.5
Management related occupations	176	–	1	1	–	–	4	71	27	18	24	26	4	96.6	17.0
Professional specialty occupations	693	6	2	12	–	3	5	116	86	100	154	156	53	96.0	30.2
Teachers, librarians, and counselors	537	6	2	10	–	1	–	92	70	70	131	116	39	96.5	28.9
Technical, sales, and administrative support occupations	1 528	26	9	47	8	21	131	772	275	88	91	54	6	84.2	3.9
Health technologists and technicians	52	–	–	2	–	–	3	13	6	16	11	1	–	90.4	1.9
Technologists and technicians, except health	59	1	–	5	–	1	8	25	7	2	5	5	–	74.6	8.5
Sales occupations	522	18	8	26	4	15	64	255	77	16	22	16	1	74.1	3.3
Administrative support occupations, including clerical	895	7	1	14	4	5	56	479	185	54	53	32	5	90.3	4.1
Secretaries, stenographers, and typists	406	2	–	3	2	–	25	219	85	35	23	12	–	92.1	3.0
Service occupations	587	72	39	84	25	27	71	209	36	10	11	2	1	45.8	.5
Private household occupations	30	5	3	2	5	1	3	10	–	1	–	–	–	36.7	–
Protective service occupations	38	3	–	6	2	–	1	17	3	1	4	1	–	68.4	2.6
Service occupations, except protective and household	519	64	36	76	18	26	67	182	33	8	7	1	1	44.7	.4
Food preparation and service occupations	271	22	13	36	14	15	35	116	13	5	2	–	–	50.2	–
Health service occupations, except household	61	–	–	5	–	1	4	33	10	2	4	1	1	83.6	3.3
Cleaning and building service occupations	104	33	16	17	1	5	8	21	3	–	–	–	–	23.1	–
Personal service occupations	83	9	7	18	3	5	20	12	7	1	1	–	–	25.3	–
Farming, forestry, and fishing occupations	31	13	6	2	–	1	–	7	1	1	–	–	–	29.0	–
Precision production, craft, and repair occupations	206	53	13	29	6	10	21	54	9	2	5	4	–	35.9	1.9
Mechanics and repairers	8	1	–	1	–	–	3	2	–	–	1	–	–	37.5	–
Construction trades	14	1	1	–	–	1	2	7	2	–	–	–	–	64.3	–
Extractive occupations	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Precision production occupations	184	51	12	28	6	9	16	45	7	2	4	4	–	33.7	2.2
Operators, fabricators, and laborers	2 137	274	117	268	113	136	337	779	91	8	10	4	–	41.7	.2
Machine operators, assemblers, and inspectors	2 036	256	113	258	109	131	320	739	89	8	10	3	–	41.7	.1
Transportation and material moving occupations	12	–	1	2	1	1	1	5	–	–	–	1	–	50.0	8.3
Handlers, equipment cleaners, helpers, and laborers	89	18	3	8	3	4	16	35	2	–	–	–	–	41.6	–
CLASS OF WORKER															
Employed persons 16 years and over	**13 461**	**1 030**	**552**	**1 022**	**398**	**482**	**1 452**	**4 886**	**1 267**	**552**	**612**	**801**	**407**	**63.3**	**9.0**
Private for profit wage and salary workers	8 205	674	392	714	328	396	1 154	3 123	653	230	177	296	68	55.4	4.4
Private not-for-profit wage and salary workers	335	21	9	17	3	5	23	83	40	26	24	57	27	76.7	25.1
Local or territorial government workers	4 386	305	137	263	56	69	239	1 474	489	272	388	402	292	75.6	15.8
Federal government workers	215	9	2	7	1	5	12	78	41	11	11	26	12	83.3	17.7
Self-employed workers	292	20	10	19	10	7	23	114	39	12	12	18	8	69.5	8.9
Unpaid family workers	28	1	2	2	–	–	1	14	5	1	–	2	–	78.6	7.1
Employed females 16 years and over	**5 560**	**445**	**187**	**446**	**153**	**200**	**578**	**2 062**	**559**	**239**	**311**	**279**	**101**	**63.9**	**6.8**
Private for profit wage and salary workers	3 572	310	137	343	138	180	489	1 431	299	76	75	83	11	55.3	2.6
Private not-for-profit wage and salary workers	113	7	3	3	–	1	8	31	23	7	7	18	5	80.5	20.4
Local or territorial government workers	1 731	116	44	94	14	19	73	535	210	150	223	170	83	79.2	14.6
Federal government workers	61	5	–	–	1	–	3	29	11	4	2	4	2	85.2	9.8
Self-employed workers	64	6	2	4	–	–	5	26	13	2	4	2	–	73.4	3.1
Unpaid family workers	19	1	1	2	–	–	–	10	3	–	–	2	–	78.9	10.5

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	**13 461**	**1 030**	**552**	**1 022**	**398**	**482**	**1 452**	**4 886**	**1 267**	**552**	**612**	**801**	**407**	**63.3**	**9.0**
Agriculture	71	19	8	5	4	3	5	21	2	3	–	–	1	38.0	1.4
Forestry and fisheries	257	5	22	4	30	9	14	76	17	11	6	58	5	67.3	24.5
Mining	4	–	1	–	–	–	1	1	1	–	–	–	–	50.0	–
Construction	1 183	121	62	106	45	51	156	432	88	46	29	37	10	54.3	4.0
Manufacturing	4 556	452	254	513	206	268	706	1 705	257	73	52	48	22	47.3	1.5
Nondurable goods	4 407	439	249	497	201	258	689	1 648	245	66	49	46	20	47.1	1.5
Food and kindred products	4 298	428	246	484	199	254	675	1 615	230	62	43	42	20	46.8	1.4
Textile mill products	24	9	3	6	2	–	1	2	–	–	1	–	–	12.5	–
Apparel and other finished textile products	18	1	–	2	–	1	6	7	1	–	–	–	–	44.4	–
Printing, publishing, and allied industries	63	1	–	5	–	3	6	21	14	4	5	4	–	76.2	6.3
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	4	–	–	–	–	–	1	3	–	–	–	–	–	75.0	–
Durable goods	149	13	5	16	5	10	17	57	12	7	3	2	2	55.7	2.7
Lumber and wood products, including furniture	33	5	–	3	1	5	4	8	2	2	1	2	–	45.5	6.1
Stone, clay, glass, and concrete products	7	–	–	1	–	–	4	2	–	–	–	–	–	28.6	–
Metal industries	8	2	1	–	–	1	–	2	1	1	–	–	–	50.0	–
Machinery and transportation equipment	88	4	4	12	4	4	7	36	9	4	2	–	2	60.2	2.3
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	13	2	–	–	–	–	2	9	–	–	–	–	–	69.2	–
Transportation, communications, and other public utilities	1 003	55	34	65	24	27	105	462	117	27	36	45	6	69.1	5.1
Transportation	669	43	26	48	18	23	81	277	80	15	26	31	1	64.3	4.8
Bus service and urban transit	119	12	4	11	4	7	22	52	4	1	1	1	–	49.6	.8
Taxicab service	69	4	3	8	6	4	11	27	4	–	2	–	–	47.8	–
Communications	105	2	1	3	–	–	3	63	15	7	2	8	1	91.4	8.6
Utilities and sanitary services	229	10	7	14	6	4	21	122	22	5	8	6	4	72.9	4.4
Wholesale trade	255	18	6	13	6	4	36	94	40	9	10	17	2	67.5	7.5
Durable goods	51	1	3	4	2	1	7	14	10	–	3	5	1	64.7	11.8
Nondurable goods	204	17	3	9	4	3	29	80	30	9	7	12	1	68.1	6.4
Retail trade	1 459	79	48	87	30	49	174	621	177	55	54	71	14	68.0	5.8
Eating and drinking places	284	16	12	21	5	9	29	132	29	13	11	7	–	67.6	2.5
Finance, insurance, and real estate	177	2	1	2	–	–	11	80	41	14	7	15	4	91.0	10.7
Business services	127	7	5	6	5	3	12	55	13	7	3	7	4	70.1	8.7
Repair services	164	5	5	8	2	3	22	77	15	12	8	4	3	72.6	4.3
Personal services	221	21	9	21	8	14	25	89	26	3	1	4	–	55.7	1.8
Hotels and motels	133	14	5	15	1	9	15	58	12	1	1	2	–	55.6	1.5
Entertainment and recreation services	112	13	4	9	6	4	9	38	10	7	9	2	1	59.8	2.7
Professional and related services	2 449	191	62	127	18	33	92	555	240	210	292	367	262	78.6	25.7
Health services	478	12	8	14	3	2	15	161	62	61	43	39	58	88.7	20.3
Legal services	26	–	–	–	–	–	3	6	1	–	3	3	10	88.5	50.0
Educational services	1 508	61	24	79	13	27	59	314	144	122	227	273	165	82.6	29.0
Engineering and architectural services	19	–	–	–	–	–	–	4	–	3	–	9	3	100.0	63.2
Other professional and related services	418	118	30	34	2	4	15	70	33	24	19	43	26	51.4	16.5
Public administration	1 423	42	31	56	14	14	84	580	223	75	105	126	73	83.1	14.0
Employed females 16 years and over	**5 560**	**445**	**187**	**446**	**153**	**200**	**578**	**2 062**	**559**	**239**	**311**	**279**	**101**	**63.9**	**6.8**
Agriculture	12	4	2	1	–	–	–	3	1	1	–	–	–	41.7	–
Forestry and fisheries	6	1	1	–	–	–	–	3	1	–	–	–	–	66.7	–
Mining	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–
Construction	83	–	–	3	–	1	9	44	12	4	6	4	–	84.3	4.8
Manufacturing	2 418	279	119	295	122	149	375	899	126	22	18	11	3	44.6	.6
Nondurable goods	2 395	274	119	293	122	149	374	889	124	20	17	11	3	44.4	.6
Food and kindred products	2 340	264	116	286	121	147	368	873	118	19	16	9	3	44.4	.5
Textile mill products	17	8	3	4	1	–	–	1	–	–	–	–	–	5.9	–
Apparel and other finished textile products	13	1	–	1	–	1	5	5	–	–	–	–	–	38.5	–
Printing, publishing, and allied industries	24	1	–	2	–	1	1	9	6	1	1	2	–	79.2	8.3
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	1	–	–	–	–	–	–	1	–	–	–	–	–	100.0	–
Durable goods	23	5	–	2	–	–	1	10	2	2	1	–	–	65.2	–
Lumber and wood products, including furniture	10	4	–	2	–	–	1	1	–	1	1	–	–	30.0	–
Stone, clay, glass, and concrete products	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Metal industries	1	–	–	–	–	–	–	–	–	1	–	–	–	100.0	–
Machinery and transportation equipment	7	–	–	–	–	–	–	5	2	–	–	–	–	100.0	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	5	1	–	–	–	–	–	4	–	–	–	–	–	80.0	–
Transportation, communications, and other public utilities	156	5	–	2	1	–	9	65	38	11	14	11	–	89.1	7.1
Transportation	107	2	–	–	1	–	8	42	27	7	11	9	–	89.7	8.4
Bus service and urban transit	1	–	–	–	–	–	–	1	–	–	–	–	–	100.0	–
Taxicab service	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Communications	24	1	–	–	–	–	–	14	5	1	1	2	–	95.8	8.3
Utilities and sanitary services	25	2	–	2	–	–	1	9	6	3	2	–	–	80.0	–
Wholesale trade	56	1	–	–	2	–	5	28	9	3	2	6	–	85.7	10.7
Durable goods	8	–	–	–	–	–	–	3	2	–	–	3	–	100.0	37.5
Nondurable goods	48	1	–	–	2	–	5	25	7	3	2	3	–	83.3	6.3
Retail trade	719	29	20	42	6	23	77	336	101	25	28	30	2	72.6	4.5
Eating and drinking places	179	9	8	13	4	8	19	82	20	8	6	2	–	65.9	1.1
Finance, insurance, and real estate	125	–	–	1	–	–	6	66	27	11	7	5	2	94.4	5.6
Business services	28	1	–	2	–	–	2	13	5	1	1	1	2	82.1	10.7
Repair services	19	–	–	–	–	–	2	10	4	2	1	–	–	89.5	–
Personal services	134	15	4	15	7	7	14	55	11	2	1	3	–	53.7	2.2
Hotels and motels	70	8	–	11	1	3	6	35	3	1	1	1	–	58.6	1.4
Entertainment and recreation services	21	3	–	2	1	1	2	5	1	2	3	1	–	57.1	4.8
Professional and related services	1 327	101	38	77	12	18	56	315	141	127	184	177	81	77.2	19.4
Health services	288	3	3	8	2	1	10	94	36	51	36	31	13	90.6	15.3
Legal services	15	–	–	–	–	–	3	6	1	–	3	2	–	80.0	13.3
Educational services	829	24	13	50	10	16	35	181	90	72	141	134	63	82.1	23.8
Engineering and architectural services	3	–	–	–	–	–	–	1	–	–	–	2	–	100.0	66.7
Other professional and related services	192	74	22	19	–	1	8	33	14	4	4	8	5	35.4	6.8
Public administration	455	6	2	6	2	1	21	220	82	28	46	30	11	91.6	9.0

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	**13 328**	**1 023**	**544**	**1 007**	**390**	**474**	**1 446**	**4 823**	**1 262**	**548**	**610**	**797**	**404**	**63.4**	**9.0**
Car, truck, or private van/bus	5 730	291	148	322	94	133	472	1 961	724	336	371	547	331	74.5	15.3
Drove alone	2 075	108	33	68	23	36	147	655	278	140	142	255	190	80.0	21.4
Carpooled	3 655	183	115	254	71	97	325	1 306	446	196	229	292	141	71.4	11.8
2-person carpool	1 868	70	48	82	24	37	139	637	266	135	140	202	88	78.6	15.5
3-person carpool	339	12	8	16	5	11	24	137	38	12	22	32	22	77.6	15.9
4-person carpool	279	14	8	22	8	7	15	87	34	11	24	31	18	73.5	17.6
5-person carpool	100	2	5	7	2	1	4	32	12	5	13	9	8	79.0	17.0
6-person carpool	81	6	2	6	1	4	3	26	15	5	5	5	3	72.8	9.9
7-to-9-person carpool	118	7	4	11	4	4	15	58	10	2	1	2	–	61.9	1.7
10-or-more-person carpool	870	72	40	110	27	33	125	329	71	26	24	11	2	53.2	1.5
Persons per private vehicle	1.7	1.8	2.2	2.4	2.2	2.0	1.9	1.8	1.6	1.5	1.6	2.1	1.7	–	–
Public van/bus	5 735	505	293	526	227	286	819	2 314	379	126	144	91	25	53.7	2.0
Boat	8	–	–	–	–	1	3	4	–	–	–	–	–	50.0	–
Taxicab	33	1	–	3	1	2	3	14	3	–	2	4	–	69.7	12.1
Motorcycle	7	–	–	–	–	–	–	1	5	–	–	1	–	100.0	14.3
Bicycle	7	–	–	–	–	–	–	3	1	–	–	3	–	100.0	42.9
Walked	1 348	162	69	115	60	40	107	391	113	64	69	128	30	59.0	11.7
Other method	66	2	8	3	1	2	4	33	7	–	3	3	–	69.7	4.5
Worked at home	394	62	26	38	7	10	38	102	30	22	21	20	18	54.1	9.6
TRAVEL TIME TO WORK															
Workers 16 years and over	**13 328**	**1 023**	**544**	**1 007**	**390**	**474**	**1 446**	**4 823**	**1 262**	**548**	**610**	**797**	**404**	**63.4**	**9.0**
Did not work at home	12 934	961	518	969	383	464	1 408	4 721	1 232	526	589	777	386	63.6	9.0
Less than 5 minutes	349	44	18	27	8	7	24	119	39	14	10	27	12	63.3	11.2
5 to 9 minutes	982	76	43	63	33	35	107	293	111	51	51	81	38	63.6	12.1
10 to 14 minutes	1 543	131	55	107	45	50	174	531	132	68	91	116	43	63.6	10.3
15 to 19 minutes	1 531	97	64	137	48	62	129	576	154	57	84	82	41	64.9	8.0
20 to 24 minutes	1 552	99	61	117	56	37	181	564	142	69	69	98	59	64.5	10.1
25 to 29 minutes	608	39	17	29	13	18	41	220	72	30	39	58	32	74.2	14.8
30 to 34 minutes	3 182	202	130	228	89	129	384	1 173	324	118	119	197	89	63.5	9.0
35 to 39 minutes	511	47	16	34	20	37	37	199	42	14	28	26	11	62.6	7.2
40 to 44 minutes	760	65	28	62	12	28	105	303	59	28	23	22	25	60.5	6.2
45 to 59 minutes	1 344	114	69	124	41	43	173	492	115	48	56	48	21	58.0	5.1
60 to 89 minutes	548	47	16	39	18	18	52	235	41	26	19	22	15	65.3	6.8
90 or more minutes	24	–	1	2	–	–	1	16	1	3	–	–	–	83.3	–
Mean (minutes)	25.6	25.5	25.4	26.1	25.1	26.2	26.3	26.5	24.7	25.1	23.7	22.6	23.8	–	–
Worked at home	394	62	26	38	7	10	38	102	30	22	21	20	18	54.1	9.6
DEPARTURE TIME															
Workers 16 years and over	**13 328**	**1 023**	**544**	**1 007**	**390**	**474**	**1 446**	**4 823**	**1 262**	**548**	**610**	**797**	**404**	**63.4**	**9.0**
Did not work at home	12 934	961	518	969	383	464	1 408	4 721	1 232	526	589	777	386	63.6	9.0
12:00 a.m. to 4:59 a.m.	775	87	46	78	31	44	102	311	40	16	12	5	3	49.9	1.0
5:00 a.m. to 5:59 a.m.	1 358	151	72	157	70	70	227	475	72	16	22	19	7	45.0	1.9
6:00 a.m. to 6:29 a.m.	1 855	152	86	181	55	84	244	658	160	65	44	104	22	56.8	6.8
6:30 a.m. to 6:59 a.m.	1 394	104	44	67	19	46	104	503	164	85	119	90	49	72.5	10.0
7:00 a.m. to 7:29 a.m.	3 980	225	95	240	69	82	376	1 439	440	215	257	353	189	72.7	13.6
7:30 a.m. to 7:59 a.m.	1 022	36	44	55	45	22	74	353	117	52	55	105	64	73.0	16.5
8:00 a.m. to 8:29 a.m.	525	35	16	25	7	13	40	187	69	23	34	42	34	74.1	14.5
8:30 a.m. to 8:59 a.m.	62	2	1	2	3	–	9	19	9	1	5	7	4	72.6	17.7
9:00 a.m. to 12:59 p.m.	262	9	12	12	4	9	26	103	45	9	16	15	2	72.5	6.5
1:00 p.m. to 3:59 p.m.	1 141	109	71	109	53	68	151	461	72	22	10	11	4	50.8	1.3
4:00 p.m. to 11:59 p.m.	560	51	31	43	27	26	55	212	44	22	15	26	8	58.4	6.1
Worked at home	394	62	26	38	7	10	38	102	30	22	21	20	18	54.1	9.6

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	**27 991**	**14 198**	**11**	**14 187**	**13 461**	**13 317**	**12 673**	**644**	**726**	**13 793**	**543**
16 to 19 years	3 757	433	1	432	357	355	316	39	75	3 324	70
20 to 24 years	4 664	2 158	5	2 153	1 918	1 898	1 810	88	235	2 506	83
25 to 29 years	4 161	2 477	1	2 476	2 334	2 302	2 235	67	142	1 684	56
30 to 34 years	3 513	2 357	1	2 356	2 250	2 225	2 162	63	106	1 156	55
35 to 39 years	2 721	1 849	2	1 847	1 803	1 779	1 724	55	44	872	54
40 to 44 years	2 246	1 559	–	1 559	1 517	1 510	1 468	42	42	687	44
45 to 49 years	1 779	1 159	–	1 159	1 128	1 116	1 094	22	31	620	38
50 to 54 years	1 522	959	–	959	927	920	898	22	32	563	36
55 to 59 years	1 093	558	1	557	547	536	491	45	10	535	23
60 to 64 years	923	358	–	358	353	351	276	75	5	565	29
65 to 69 years	667	174	–	174	172	172	114	58	2	493	23
70 to 74 years	424	85	–	85	84	82	47	35	1	339	11
75 to 79 years	290	35	–	35	34	34	15	19	1	255	6
80 to 84 years	125	20	–	20	20	20	9	11	–	105	8
85 years and over	106	17	–	17	17	17	14	3	–	89	7
Median	31.3	33.1	22.5	33.1	33.6	33.7	33.2	49.2	24.9	29.3	35.4
Females 16 years and over	**13 787**	**5 841**	**1**	**5 840**	**5 560**	**5 478**	**5 117**	**361**	**280**	**7 946**	**252**
16 to 19 years	1 846	197	–	197	160	159	143	16	37	1 649	22
20 to 24 years	2 363	975	1	974	869	852	822	30	105	1 388	41
25 to 29 years	2 175	1 109	–	1 109	1 060	1 039	1 004	35	49	1 066	29
30 to 34 years	1 706	961	–	961	924	908	878	30	37	745	30
35 to 39 years	1 362	796	–	796	778	766	733	33	18	566	28
40 to 44 years	1 068	601	–	601	590	589	566	23	11	467	27
45 to 49 years	805	411	–	411	401	397	381	16	10	394	18
50 to 54 years	687	334	–	334	329	325	308	17	5	353	16
55 to 59 years	495	183	–	183	180	174	146	28	3	312	10
60 to 64 years	456	145	–	145	142	142	88	54	3	311	7
65 to 69 years	343	72	–	72	72	72	32	40	–	271	13
70 to 74 years	201	28	–	28	27	27	4	23	1	173	2
75 to 79 years	153	14	–	14	13	13	3	10	1	139	3
80 to 84 years	70	7	–	7	7	7	1	6	–	63	3
85 years and over	57	8	–	8	8	8	8	–	–	49	3
Median	31.7	34.2	24.5	34.2	34.7	34.7	34.5	41.1	26.7	28.0	35.5
FERTILITY											
Women 16 to 19 years	**1 846**	**197**	**–**	**197**	**160**	**159**	**143**	**16**	**37**	**1 649**	**22**
Children ever born	152	35	–	35	26	26	25	1	9	117	6
Women ever married	108	21	–	21	15	15	14	1	6	87	3
Children ever born	102	28	–	28	20	20	19	1	8	74	6
Women 20 to 24 years	**2 363**	**975**	**1**	**974**	**869**	**852**	**822**	**30**	**105**	**1 388**	**41**
Children ever born	1 452	522	–	522	465	434	423	11	57	930	51
Women ever married	828	309	–	309	273	262	258	4	36	519	21
Children ever born	1 240	405	–	405	365	336	329	7	40	835	44
Women 25 to 29 years	**2 175**	**1 109**	**–**	**1 109**	**1 060**	**1 039**	**1 004**	**35**	**49**	**1 066**	**29**
Children ever born	3 631	1 478	–	1 478	1 416	1 379	1 329	50	62	2 153	45
Women ever married	1 480	674	–	674	644	628	606	22	30	806	19
Children ever born	3 410	1 356	–	1 356	1 299	1 264	1 215	49	57	2 054	41
Women 30 to 34 years	**1 706**	**961**	**–**	**961**	**924**	**908**	**878**	**30**	**37**	**745**	**30**
Children ever born	4 629	2 300	–	2 300	2 211	2 150	2 077	73	89	2 329	118
Women ever married	1 379	749	–	749	718	702	675	27	31	630	28
Children ever born	4 473	2 221	–	2 221	2 135	2 074	2 001	73	86	2 252	117
Women 35 to 39 years	**1 362**	**796**	**–**	**796**	**778**	**766**	**733**	**33**	**18**	**566**	**28**
Children ever born	4 960	2 690	–	2 690	2 612	2 556	2 447	109	78	2 270	88
Women ever married	1 218	701	–	701	685	673	643	30	16	517	26
Children ever born	4 870	2 641	–	2 641	2 564	2 508	2 399	109	77	2 229	87
Women 40 to 44 years	**1 068**	**601**	**–**	**601**	**590**	**589**	**566**	**23**	**11**	**467**	**27**
Children ever born	4 491	2 453	–	2 453	2 387	2 382	2 280	102	66	2 038	104
Women ever married	994	563	–	563	552	551	530	21	11	431	25
Children ever born	4 435	2 433	–	2 433	2 367	2 362	2 263	99	66	2 002	101
Women 45 to 49 years	**805**	**411**	**–**	**411**	**401**	**397**	**381**	**16**	**10**	**394**	**18**
Children ever born	3 928	1 919	–	1 919	1 865	1 830	1 758	72	54	2 009	95
No children	47	27	–	27	27	27	25	2	–	20	2
1 child	45	27	–	27	26	26	26	–	1	18	1
2 children	80	43	–	43	43	43	40	3	–	37	–
3 children	79	45	–	45	44	44	42	2	1	34	–
4 children	106	52	–	52	50	50	50	–	2	54	3
5 children	126	65	–	65	63	62	58	4	2	61	3
6 children	87	50	–	50	50	50	48	2	–	37	–
7 or more children	235	102	–	102	98	95	92	3	4	133	9
Women ever married	774	394	–	394	384	380	364	16	10	380	16
Children ever born	3 910	1 908	–	1 908	1 854	1 819	1 747	72	54	2 002	95

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	**27 991**	**14 198**	**11**	**14 187**	**13 461**	**13 317**	**12 673**	**644**	**726**	**13 793**	**543**
Citizen or national	13 430	6 472	11	6 461	6 169	6 100	5 748	352	292	6 958	227
Born in American Samoa	11 330	5 362	9	5 353	5 100	5 039	4 758	281	253	5 968	204
Born in the U.S. or other U.S. Territory or Commonwealth	1 628	851	2	849	817	811	749	62	32	777	16
Born abroad, U.S. parent(s)	316	175	–	175	168	166	159	7	7	141	2
Naturalized citizen	156	84	–	84	84	84	82	2	–	72	5
Not a citizen or national	14 561	7 726	–	7 726	7 292	7 217	6 925	292	434	6 835	316
Permanent residence	13 331	7 183	–	7 183	6 782	6 715	6 450	265	401	6 148	262
Temporary residence	1 230	543	–	543	510	502	475	27	33	687	54
Females 16 years and over	**13 787**	**5 841**	**1**	**5 840**	**5 560**	**5 478**	**5 117**	**361**	**280**	**7 946**	**252**
Citizen or national	6 866	2 865	1	2 864	2 730	2 694	2 467	227	134	4 001	108
Born in American Samoa	5 864	2 410	1	2 409	2 292	2 258	2 073	185	117	3 454	97
Born in the U.S. or other U.S. Territory or Commonwealth	794	352	–	352	337	335	300	35	15	442	9
Born abroad, U.S. parent(s)	137	73	–	73	71	71	65	6	2	64	–
Naturalized citizen	71	30	–	30	30	30	29	1	–	41	2
Not a citizen or national	6 921	2 976	–	2 976	2 830	2 784	2 650	134	146	3 945	144
Permanent residence	6 365	2 798	–	2 798	2 667	2 626	2 506	120	131	3 567	117
Temporary residence	556	178	–	178	163	158	144	14	15	378	27
YEAR OF ENTRY TO THIS AREA											
Persons 16 years and over	**27 991**	**14 198**	**11**	**14 187**	**13 461**	**13 317**	**12 673**	**644**	**726**	**13 793**	**543**
Born in American Samoa	11 330	5 362	9	5 353	5 100	5 039	4 758	281	253	5 968	204
Born outside American Samoa	16 661	8 836	2	8 834	8 361	8 278	7 915	363	473	7 825	339
1989 or 1990	2 799	1 076	1	1 075	921	913	861	52	154	1 723	51
1987 or 1988	1 897	1 040	–	1 040	986	977	928	49	54	857	28
1985 or 1986	1 748	967	–	967	925	919	864	55	42	781	49
1980 to 1984	3 798	2 106	1	2 105	2 007	1 987	1 910	77	98	1 692	106
1975 to 1979	2 273	1 269	–	1 269	1 219	1 205	1 155	50	50	1 004	41
1970 to 1974	1 696	970	–	970	942	933	898	35	28	726	30
1960 to 1969	1 758	1 105	–	1 105	1 064	1 052	1 022	30	41	653	24
Before 1960	692	303	–	303	297	292	277	15	6	389	10
Females 16 years and over	**13 787**	**5 841**	**1**	**5 840**	**5 560**	**5 478**	**5 117**	**361**	**280**	**7 946**	**252**
Born in American Samoa	5 864	2 410	1	2 409	2 292	2 258	2 073	185	117	3 454	97
Born outside American Samoa	7 923	3 431	–	3 431	3 268	3 220	3 044	176	163	4 492	155
1989 or 1990	1 401	383	–	383	330	325	297	28	53	1 018	26
1987 or 1988	902	404	–	404	382	376	353	23	22	498	13
1985 or 1986	823	391	–	391	374	370	346	24	17	432	24
1980 to 1984	1 759	797	–	797	767	756	723	33	30	962	55
1975 to 1979	1 080	517	–	517	499	488	464	24	18	563	17
1970 to 1974	826	412	–	412	401	398	377	21	11	414	8
1960 to 1969	819	429	–	429	419	413	399	14	10	390	9
Before 1960	313	98	–	98	96	94	85	9	2	215	3
RESIDENCE IN 1985											
Persons 16 years and over	**27 991**	**14 198**	**11**	**14 187**	**13 461**	**13 317**	**12 673**	**644**	**726**	**13 793**	**543**
Same house in American Samoa in 1985	20 874	10 655	9	10 646	10 195	10 086	9 659	427	451	10 219	394
Percent	74.6	75.0	81.8	75.0	75.7	75.7	76.2	66.3	62.1	74.1	72.6
Different house in American Samoa in 1985	2 094	1 178	1	1 177	1 121	1 106	1 033	73	56	916	56
Same county	855	481	–	481	457	450	412	38	24	374	28
Different county	1 239	697	1	696	664	656	621	35	32	542	28
Outside American Samoa in 1985	5 023	2 365	1	2 364	2 145	2 125	1 981	144	219	2 658	93
Western Samoa	2 895	1 157	–	1 157	1 021	1 013	962	51	136	1 738	63
New Zealand	106	64	–	64	59	59	56	3	5	42	–
Niue	3	1	–	1	1	1	1	–	–	2	–
Tokelau	2	–	–	–	–	–	–	–	–	2	–
Tonga	314	143	–	143	124	123	116	7	19	171	4
Other Pacific Islands	74	37	–	37	33	33	30	3	4	37	1
Asia	249	175	–	175	168	167	164	3	7	74	2
Japan	3	3	–	3	3	3	3	–	–	–	–
Korea	66	39	–	39	38	38	38	–	1	27	–
China	11	4	–	4	4	4	4	–	–	7	–
Philippines	140	112	–	112	106	105	103	2	6	28	2
Taiwan	23	13	–	13	13	13	13	–	–	10	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Other Asia	6	4	–	4	4	4	3	1	–	2	–
United States	1 198	634	1	633	587	578	535	43	46	564	22
California	558	270	–	270	245	243	230	13	25	288	13
Hawaii	343	172	1	171	157	152	139	13	14	171	2
Elsewhere	182	154	–	154	152	151	117	34	2	28	1
Females 16 years and over	**13 787**	**5 841**	**1**	**5 840**	**5 560**	**5 478**	**5 117**	**361**	**280**	**7 946**	**252**
Same house in American Samoa in 1985	10 398	4 537	1	4 536	4 363	4 300	4 042	258	173	5 861	180
Percent	75.4	77.7	100.0	77.7	78.5	78.5	79.0	71.5	61.8	73.8	71.4
Different house in American Samoa in 1985	1 007	455	–	455	427	419	384	35	28	552	35
Same county	409	178	–	178	168	162	145	17	10	231	19
Different county	598	277	–	277	259	257	239	18	18	321	16
Outside American Samoa in 1985	2 382	849	–	849	770	759	691	68	79	1 533	37
Western Samoa	1 419	456	–	456	402	398	369	29	54	963	20
New Zealand	47	19	–	19	18	18	16	2	1	28	–
Niue	2	–	–	–	–	–	–	–	–	2	–
Tokelau	1	–	–	–	–	–	–	–	–	1	–
Tonga	156	51	–	51	47	46	41	5	4	105	3
Other Pacific Islands	36	11	–	11	11	11	9	2	–	25	1
Asia	92	41	–	41	39	38	37	1	2	51	2
Japan	–	–	–	–	–	–	–	–	–	–	–
Korea	20	2	–	2	2	2	2	–	–	18	–
China	3	–	–	–	–	–	–	–	–	3	–
Philippines	57	35	–	35	33	32	31	1	2	22	2
Taiwan	11	4	–	4	4	4	4	–	–	7	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–
Other Asia	1	–	–	–	–	–	–	–	–	1	–
United States	593	254	–	254	238	233	208	25	16	339	11
California	268	110	–	110	100	98	89	9	10	158	6
Hawaii	189	79	–	79	74	71	65	6	5	110	–
Elsewhere	36	17	–	17	15	15	11	4	2	19	–

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	**27 991**	**14 198**	**11**	**14 187**	**13 461**	**13 317**	**12 673**	**644**	**726**	**13 793**	**543**
Single ethnic group	27 491	13 940	11	13 929	13 213	13 072	12 443	629	716	13 551	532
Samoan	24 610	12 134	10	12 124	11 470	11 335	10 824	511	654	12 476	480
Niuean	42	16	–	16	16	16	16	–	–	26	1
Tokelauan	59	24	–	24	24	24	21	3	–	35	3
Tongan	1 079	557	–	557	521	518	492	26	36	522	19
Other Pacific Islander	205	121	1	120	112	112	107	5	8	84	10
Asian	622	436	–	436	426	425	419	6	10	186	10
Chinese	69	42	–	42	42	42	41	1	–	27	1
Filipino	298	225	–	225	218	217	213	4	7	73	6
Japanese	24	14	–	14	13	13	13	–	1	10	1
Korean	175	123	–	123	122	122	122	–	1	52	–
Other Asian	56	32	–	32	31	31	30	1	1	24	2
White	748	574	–	574	567	566	498	68	7	174	7
Black	9	5	–	5	5	5	5	–	–	4	–
Other single ethnic group	117	73	–	73	72	71	61	10	1	44	2
Multiple ethnic group	498	257	–	257	247	244	229	15	10	241	11
Samoan and other group(s)	422	214	–	214	207	205	190	15	7	208	8
Asian and other group(s)	126	70	–	70	69	69	66	3	1	56	3
White and other group(s)	152	78	–	78	77	76	72	4	1	74	3
Unclassified or not reported	2	1	–	1	1	1	1	–	–	1	–
Females 16 years and over	**13 787**	**5 841**	**1**	**5 840**	**5 560**	**5 478**	**5 117**	**361**	**280**	**7 946**	**252**
Single ethnic group	13 554	5 737	1	5 736	5 461	5 380	5 027	353	275	7 817	244
Samoan	12 391	5 235	1	5 234	4 972	4 894	4 593	301	262	7 156	214
Niuean	21	7	–	7	7	7	7	–	–	14	–
Tokelauan	27	8	–	8	8	8	7	1	–	19	2
Tongan	504	188	–	188	180	178	162	16	8	316	10
Other Pacific Islander	100	45	–	45	45	45	41	4	–	55	5
Asian	227	113	–	113	109	108	105	3	4	114	7
Chinese	18	8	–	8	8	8	7	1	–	10	1
Filipino	130	81	–	81	78	77	75	2	3	49	5
Japanese	9	3	–	3	3	3	3	–	–	6	–
Korean	50	12	–	12	12	12	12	–	–	38	–
Other Asian	20	9	–	9	8	8	8	–	1	11	1
White	235	124	–	124	123	123	98	25	1	111	5
Black	2	–	–	–	–	–	–	–	–	2	–
Other single ethnic group	47	17	–	17	17	17	14	3	–	30	1
Multiple ethnic group	232	103	–	103	98	97	89	8	5	129	8
Samoan and other group(s)	196	90	–	90	86	85	77	8	4	106	5
Asian and other group(s)	50	28	–	28	28	28	27	1	–	22	2
White and other group(s)	76	32	–	32	32	32	30	2	–	44	1
Unclassified or not reported	1	1	–	1	1	1	1	–	–	–	–

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	**27 991**	**14 198**	**11**	**14 187**	**13 461**	**13 317**	**12 673**	**644**	**726**	**13 793**	**543**
Speak only English at home	842	580	–	580	569	568	505	63	11	262	11
Speak a language other than English at home	27 149	13 618	11	13 607	12 892	12 749	12 168	581	715	13 531	532
Samoan	25 259	12 460	10	12 450	11 799	11 666	11 147	519	651	12 799	505
Niuean	12	4	–	4	4	4	4	–	–	8	1
Tokelauan	9	4	–	4	4	4	3	1	–	5	–
Tongan	872	454	–	454	419	416	393	23	35	418	12
Other Pacific Islander languages	93	51	1	50	46	46	45	1	4	42	4
Asian languages	672	477	–	477	455	451	443	8	22	195	9
Chinese	86	57	–	57	57	57	56	1	–	29	1
Japanese	39	24	–	24	24	24	22	2	–	15	1
Korean	146	102	–	102	101	101	101	–	1	44	–
Philippine languages	296	225	–	225	216	215	213	2	9	71	6
Other Asian languages	105	69	–	69	57	54	51	3	12	36	1
Other languages	232	168	–	168	165	162	133	29	3	64	1
Females 16 years and over	**13 787**	**5 841**	**1**	**5 840**	**5 560**	**5 478**	**5 117**	**361**	**280**	**7 946**	**252**
Speak only English at home	321	157	–	157	155	155	120	35	2	164	7
Speak a language other than English at home	13 466	5 684	1	5 683	5 405	5 323	4 997	326	278	7 782	245
Samoan	12 662	5 333	1	5 332	5 072	4 995	4 692	303	260	7 329	228
Niuean	8	2	–	2	2	2	2	–	–	6	–
Tokelauan	6	2	–	2	2	2	2	–	–	4	–
Tongan	406	157	–	157	150	148	135	13	7	249	7
Other Pacific Islander languages	47	19	–	19	18	18	17	1	1	28	4
Asian languages	263	132	–	132	123	120	116	4	9	131	6
Chinese	24	11	–	11	11	11	10	1	–	13	–
Japanese	12	4	–	4	4	4	3	1	–	8	–
Korean	44	8	–	8	8	8	8	–	–	36	–
Philippine languages	127	77	–	77	74	73	72	1	3	50	5
Other Asian languages	56	32	–	32	26	24	23	1	6	24	1
Other languages	74	39	–	39	38	38	33	5	1	35	–
FREQUENCY OF ENGLISH USAGE											
Persons 16 years and over	**27 991**	**14 198**	**11**	**14 187**	**13 461**	**13 317**	**12 673**	**644**	**726**	**13 793**	**543**
Speak only English at home	842	580	–	580	569	568	505	63	11	262	11
Percent	3.0	4.1	–	4.1	4.2	4.3	4.0	9.8	1.5	1.9	2.0
Speak other language at home	27 149	13 618	11	13 607	12 892	12 749	12 168	581	715	13 531	532
More frequently than English	23 532	11 701	8	11 693	11 059	10 933	10 463	470	634	11 831	471
Both equally often	2 337	1 318	2	1 316	1 265	1 257	1 209	48	51	1 019	42
Less frequently than English	708	411	1	410	394	386	359	27	16	297	6
Does not speak English	572	188	–	188	174	173	137	36	14	384	13
Females 16 years and over	**13 787**	**5 841**	**1**	**5 840**	**5 560**	**5 478**	**5 117**	**361**	**280**	**7 946**	**252**
Speak only English at home	321	157	–	157	155	155	120	35	2	164	7
Percent	2.3	2.7	–	2.7	2.8	2.8	2.3	9.7	.7	2.1	2.8
Speak other language at home	13 466	5 684	1	5 683	5 405	5 323	4 997	326	278	7 782	245
More frequently than English	11 578	4 818	1	4 817	4 581	4 506	4 244	262	236	6 760	208
Both equally often	1 210	606	–	606	577	574	551	23	29	604	30
Less frequently than English	367	176	–	176	166	163	147	16	10	191	3
Does not speak English	311	84	–	84	81	80	55	25	3	227	4
LITERACY											
Persons 16 years and over	**27 991**	**14 198**	**11**	**14 187**	**13 461**	**13 317**	**12 673**	**644**	**726**	**13 793**	**543**
Can read and write in any language	27 885	14 164	11	14 153	13 429	13 285	12 651	634	724	13 721	540
Cannot read and write	106	34	–	34	32	32	22	10	2	72	3
Females 16 years and over	**13 787**	**5 841**	**1**	**5 840**	**5 560**	**5 478**	**5 117**	**361**	**280**	**7 946**	**252**
Can read and write in any language	13 734	5 829	1	5 828	5 549	5 467	5 110	357	279	7 905	250
Cannot read and write	53	12	–	12	11	11	7	4	1	41	2
VOCATIONAL TRAINING											
Persons 16 to 64 years	**26 379**	**13 867**	**11**	**13 856**	**13 134**	**12 992**	**12 474**	**518**	**722**	**12 512**	**488**
Completed requirements for a program	1 710	1 334	–	1 334	1 283	1 268	1 222	46	51	376	24
In American Samoa	732	548	–	548	525	519	508	11	23	184	18
Not in American Samoa	978	786	–	786	758	749	714	35	28	192	6
Did not complete requirements for a program	24 669	12 533	11	12 522	11 851	11 724	11 252	472	671	12 136	464
Females 16 to 64 years	**12 963**	**5 712**	**1**	**5 711**	**5 433**	**5 351**	**5 069**	**282**	**278**	**7 251**	**228**
Completed requirements for a program	636	452	–	452	434	430	407	23	18	184	8
In American Samoa	320	229	–	229	220	218	212	6	9	91	8
Not in American Samoa	316	223	–	223	214	212	195	17	9	93	–
Did not complete requirements for a program	12 327	5 260	1	5 259	4 999	4 921	4 662	259	260	7 067	220

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	**26 368**	**13 867**	**11**	**13 856**	**13 134**	**12 992**	**12 474**	**518**	**722**	**12 501**	**488**
With a mobility or self-care limitation	278	91	–	91	86	81	71	10	5	187	7
With a mobility limitation	175	33	–	33	31	26	17	9	2	142	7
With a self-care limitation	221	77	–	77	73	71	65	6	4	144	4
With a work disability	421	101	–	101	86	78	61	17	15	320	17
Prevented from working	283	–	–	–	–	–	–	–	–	283	14
No work disability	25 947	13 766	11	13 755	13 048	12 914	12 413	501	707	12 181	471
Noninstitutionalized females 16 to 64 years	**12 961**	**5 712**	**1**	**5 711**	**5 433**	**5 351**	**5 069**	**282**	**278**	**7 249**	**228**
With a mobility or self-care limitation	121	34	–	34	32	29	25	4	2	87	1
With a mobility limitation	74	14	–	14	14	11	8	3	–	60	1
With a self-care limitation	97	30	–	30	28	27	23	4	2	67	–
With a work disability	170	33	–	33	26	22	11	11	7	137	4
Prevented from working	116	–	–	–	–	–	–	–	–	116	3
No work disability	12 791	5 679	1	5 678	5 407	5 329	5 058	271	271	7 112	224
Noninstitutionalized persons 65 years and over	**1 612**	**331**	**–**	**331**	**327**	**325**	**199**	**126**	**4**	**1 281**	**55**
With a mobility or self-care limitation	155	13	–	13	13	13	7	6	–	142	1
With a mobility limitation	141	12	–	12	12	12	6	6	–	129	1
With a self-care limitation	122	13	–	13	13	13	7	6	–	109	1
Noninstitutionalized females 65 years and over	**824**	**129**	**–**	**129**	**127**	**127**	**48**	**79**	**2**	**695**	**24**
With a mobility or self-care limitation	82	3	–	3	3	3	1	2	–	79	1
With a mobility limitation	76	3	–	3	3	3	1	2	–	73	1
With a self-care limitation	64	3	–	3	3	3	1	2	–	61	1
VETERAN STATUS											
Persons 16 years and over	**27 991**	**14 198**	**11**	**14 187**	**13 461**	**13 317**	**12 673**	**644**	**726**	**13 793**	**543**
Now on active duty	10	10	10	–	–	–	–	–	–	–	–
On active duty in past, but not now	830	524	–	524	501	498	483	15	23	306	19
Never on active duty	27 151	13 664	1	13 663	12 960	12 819	12 190	629	703	13 487	524
In Reserves or National Guard now	61	42	–	42	42	42	39	3	–	19	–
In Reserves or National Guard in past, but not now	45	28	1	27	27	27	25	2	–	17	–
Never served	27 045	13 594	–	13 594	12 891	12 750	12 126	624	703	13 451	524
PERIOD OF SERVICE											
Civilian veterans 16 years and over	**830**	**524**	**–**	**524**	**501**	**498**	**483**	**15**	**23**	**306**	**19**
May 1975 or later service only	290	192	–	192	181	181	178	3	11	98	6
September 1980 or later service only	111	57	–	57	51	51	48	3	6	54	2
Served 2 or more years	98	52	–	52	48	48	45	3	4	46	2
Vietnam era, no Korean conflict	261	191	–	191	182	180	178	2	9	70	8
Vietnam era and Korean conflict	6	6	–	6	6	6	5	1	–	–	–
February 1955 to July 1964 only	86	56	–	56	55	55	53	2	1	30	2
Korean conflict, no World War II	73	38	–	38	37	37	34	3	1	35	2
Korean conflict and World War II	3	1	–	1	1	1	–	1	–	2	–
World War II, no Korean conflict	111	40	–	40	39	38	35	3	1	71	1
World War I	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–
LENGTH OF SERVICE											
Civilian veterans 16 years and over	**830**	**524**	**–**	**524**	**501**	**498**	**483**	**15**	**23**	**306**	**19**
Less than 2 years	30	17	–	17	15	15	15	–	2	13	–
2 to 10 years	772	486	–	486	467	464	451	13	19	286	18
11 to 19 years	9	7	–	7	6	6	4	2	1	2	1
20 or more years	19	14	–	14	13	13	13	–	1	5	–
MILITARY BENEFITS											
Civilian veterans 16 years and over	**830**	**524**	**–**	**524**	**501**	**498**	**483**	**15**	**23**	**306**	**19**
Receiving military benefits	228	104	–	104	97	96	91	5	7	124	6
Not receiving military benefits	602	420	–	420	404	402	392	10	16	182	13
MILITARY DEPENDENCY											
Persons 16 years and over	**27 991**	**14 198**	**11**	**14 187**	**13 461**	**13 317**	**12 673**	**644**	**726**	**13 793**	**543**
In Armed Forces	11	11	11	–	–	–	–	–	–	–	–
Military dependent	413	183	–	183	170	165	152	13	13	230	16
Of active-duty member	94	52	–	52	49	48	44	4	3	42	3
Other dependent	319	131	–	131	121	117	108	9	10	188	13
Other civilians	27 567	14 004	–	14 004	13 291	13 152	12 521	631	713	13 563	527
Females 16 years and over	**13 787**	**5 841**	**1**	**5 840**	**5 560**	**5 478**	**5 117**	**361**	**280**	**7 946**	**252**
In Armed Forces	1	1	1	–	–	–	–	–	–	–	–
Military dependent	177	64	–	64	60	57	49	8	4	113	10
Of active-duty member	39	16	–	16	15	15	11	4	1	23	3
Other dependent	138	48	–	48	45	42	38	4	3	90	7
Other civilians	13 609	5 776	–	5 776	5 500	5 421	5 068	353	276	7 833	242

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	**27 991**	**14 198**	**11**	**14 187**	**13 461**	**13 317**	**12 673**	**644**	**726**	**13 793**	**543**
Managerial and professional specialty occupations	2 906	2 679	–	2 679	2 654	2 638	2 524	114	25	227	21
Executive, administrative, and managerial occupations	1 335	1 241	–	1 241	1 231	1 223	1 192	31	10	94	11
Management related occupations	437	410	–	410	405	402	390	12	5	27	1
Professional specialty occupations	1 571	1 438	–	1 438	1 423	1 415	1 332	83	15	133	10
Teachers, librarians, and counselors	962	894	–	894	887	885	841	44	7	68	6
Technical, sales, and administrative support occupations	2 965	2 628	2	2 626	2 567	2 543	2 454	89	59	337	12
Health technologists and technicians	90	85	–	85	84	84	83	1	1	5	–
Technologists and technicians, except health	205	185	–	185	182	180	175	5	3	20	1
Sales occupations	1 092	948	–	948	924	913	876	37	24	144	3
Administrative support occupations, including clerical	1 578	1 410	2	1 408	1 377	1 366	1 320	46	31	168	8
Secretaries, stenographers, and typists	488	442	1	441	432	427	413	14	9	46	3
Service occupations	1 598	1 409	1	1 408	1 385	1 373	1 271	102	23	189	11
Private household occupations	36	34	–	34	32	32	22	10	2	2	–
Protective service occupations	431	381	1	380	372	367	359	8	8	50	5
Service occupations, except protective and household	1 131	994	–	994	981	974	890	84	13	137	6
Food preparation and service occupations	471	409	–	409	403	399	389	10	6	62	2
Health service occupations, except household	80	69	–	69	68	68	68	–	1	11	1
Cleaning and building service occupations	443	398	–	398	394	392	328	64	4	45	3
Personal service occupations	137	118	–	118	116	115	105	10	2	19	–
Farming, forestry, and fishing occupations	390	349	–	349	342	337	274	63	7	41	8
Precision production, craft, and repair occupations	2 263	2 071	–	2 071	2 028	2 020	1 938	82	43	192	14
Mechanics and repairers	599	557	–	557	549	546	535	11	8	42	1
Construction trades	1 105	998	–	998	965	962	939	23	33	107	7
Extractive occupations	6	5	–	5	5	5	5	–	–	1	–
Precision production occupations	553	511	–	511	509	507	459	48	2	42	6
Operators, fabricators, and laborers	5 294	4 591	–	4 591	4 485	4 406	4 212	194	106	703	36
Machine operators, assemblers, and inspectors	3 748	3 201	–	3 201	3 137	3 078	2 949	129	64	547	21
Transportation and material moving occupations	749	685	–	685	669	663	640	23	16	64	8
Handlers, equipment cleaners, helpers, and laborers	797	705	–	705	679	665	623	42	26	92	7
Uniquely military occupations	19	11	8	3	–	–	–	–	3	8	1
Unemployed, last worked 1984 or earlier, or never worked	460	460	–	460	–	–	–	–	460	–	–
Not in labor force, have not worked in 5 years	12 096	–	–	–	–	–	–	–	–	12 096	440
Females 16 years and over	**13 787**	**5 841**	**1**	**5 840**	**5 560**	**5 478**	**5 117**	**361**	**280**	**7 946**	**252**
Managerial and professional specialty occupations	1 186	1 084	–	1 084	1 071	1 065	1 009	56	13	102	7
Executive, administrative, and managerial occupations	410	384	–	384	378	377	361	16	6	26	1
Management related occupations	193	180	–	180	176	175	167	8	4	13	–
Professional specialty occupations	776	700	–	700	693	688	648	40	7	76	6
Teachers, librarians, and counselors	589	541	–	541	537	535	499	36	4	48	4
Technical, sales, and administrative support occupations	1 824	1 569	1	1 568	1 528	1 508	1 436	72	40	255	10
Health technologists and technicians	55	52	–	52	52	52	51	1	–	3	–
Technologists and technicians, except health	66	59	–	59	59	58	56	2	–	7	–
Sales occupations	658	538	–	538	522	512	483	29	16	120	3
Administrative support occupations, including clerical	1 045	920	1	919	895	886	846	40	24	125	7
Secretaries, stenographers, and typists	458	416	1	415	406	401	387	14	9	42	3
Service occupations	689	596	–	596	587	582	514	68	9	93	4
Private household occupations	34	32	–	32	30	30	21	9	2	2	–
Protective service occupations	42	38	–	38	38	38	37	1	–	4	2
Service occupations, except protective and household	613	526	–	526	519	514	456	58	7	87	2
Food preparation and service occupations	323	276	–	276	271	268	259	9	5	47	1
Health service occupations, except household	72	61	–	61	61	61	61	–	–	11	1
Cleaning and building service occupations	121	106	–	106	104	103	61	42	2	15	–
Personal service occupations	97	83	–	83	83	82	75	7	–	14	–
Farming, forestry, and fishing occupations	39	33	–	33	31	31	13	18	2	6	1
Precision production, craft, and repair occupations	234	207	–	207	206	205	166	39	1	27	3
Mechanics and repairers	8	8	–	8	8	8	8	–	–	–	–
Construction trades	16	14	–	14	14	14	14	–	–	2	–
Extractive occupations	–	–	–	–	–	–	–	–	–	–	–
Precision production occupations	210	185	–	185	184	183	144	39	1	25	3
Operators, fabricators, and laborers	2 619	2 177	–	2 177	2 137	2 087	1 979	108	40	442	12
Machine operators, assemblers, and inspectors	2 496	2 075	–	2 075	2 036	1 989	1 893	96	39	421	11
Transportation and material moving occupations	13	13	–	13	12	12	11	1	1	–	–
Handlers, equipment cleaners, helpers, and laborers	110	89	–	89	89	86	75	11	–	21	1
Uniquely military occupations	1	1	–	1	–	–	–	–	1	–	–
Unemployed, last worked 1984 or earlier, or never worked	174	174	–	174	–	–	–	–	174	–	–
Not in labor force, have not worked in 5 years	7 021	–	–	–	–	–	–	–	–	7 021	215
CLASS OF WORKER											
Persons 16 years and over	**27 991**	**14 198**	**11**	**14 187**	**13 461**	**13 317**	**12 673**	**644**	**726**	**13 793**	**543**
Private for profit wage and salary workers	9 583	8 408	–	8 408	8 205	8 097	7 791	306	203	1 175	53
Private not-for-profit wage and salary workers	393	342	–	342	335	332	285	47	7	51	4
Local or territorial government workers	4 793	4 421	–	4 421	4 386	4 358	4 117	241	35	372	32
Federal government workers	283	235	11	224	215	213	207	6	9	48	3
Self-employed workers	344	302	–	302	292	289	253	36	10	42	8
Unpaid family workers	39	30	–	30	28	28	20	8	2	9	3
Unemployed, last worked 1984 or earlier, or never worked	460	460	–	460	–	–	–	–	460	–	–
Not in labor force, have not worked in 5 years	12 096	–	–	–	–	–	–	–	–	12 096	440
Females 16 years and over	**13 787**	**5 841**	**1**	**5 840**	**5 560**	**5 478**	**5 117**	**361**	**280**	**7 946**	**252**
Private for profit wage and salary workers	4 389	3 653	–	3 653	3 572	3 505	3 354	151	81	736	19
Private not-for-profit wage and salary workers	141	117	–	117	113	111	96	15	4	24	2
Local or territorial government workers	1 873	1 746	–	1 746	1 731	1 721	1 547	174	15	127	11
Federal government workers	81	66	1	65	61	59	54	5	4	15	–
Self-employed workers	86	65	–	65	64	63	52	11	1	21	5
Unpaid family workers	22	20	–	20	19	19	14	5	1	2	–
Unemployed, last worked 1984 or earlier, or never worked	174	174	–	174	–	–	–	–	174	–	–
Not in labor force, have not worked in 5 years	7 021	–	–	–	–	–	–	–	–	7 021	215

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	
				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	**27 991**	**14 198**	**11**	**14 187**	**13 461**	**13 317**	**12 673**	**644**	**726**	**13 793**	**543**
Agriculture	93	77	–	77	71	71	63	8	6	16	5
Forestry and fisheries	287	258	–	258	257	253	216	37	1	29	2
Mining	8	4	–	4	4	4	3	1	–	4	–
Construction	1 359	1 229	–	1 229	1 183	1 176	1 144	32	46	130	8
Manufacturing	5 308	4 645	–	4 645	4 556	4 473	4 345	128	89	663	28
Nondurable goods	5 131	4 490	–	4 490	4 407	4 325	4 215	110	83	641	28
Food and kindred products	5 007	4 379	–	4 379	4 298	4 216	4 121	95	81	628	26
Textile mill products	26	25	–	25	24	24	12	12	1	1	–
Apparel and other finished textile products	27	18	–	18	18	18	16	2	–	9	2
Printing, publishing, and allied industries	64	63	–	63	63	63	62	1	–	1	–
Petroleum and coal products	1	–	–	–	–	–	–	–	–	1	–
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–
Durable goods	177	155	–	155	149	148	130	18	6	22	–
Lumber and wood products, including furniture	40	33	–	33	33	33	23	10	–	7	–
Stone, clay, glass, and concrete products	9	8	–	8	7	7	7	–	1	1	–
Metal industries	10	8	–	8	8	8	8	–	–	2	–
Machinery and transportation equipment	102	93	–	93	88	87	81	6	5	9	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–
Transportation, communications, and other public utilities	1 139	1 027	–	1 027	1 003	998	972	26	24	112	10
Transportation	771	687	–	687	669	666	642	24	18	84	9
Bus service and urban transit	134	125	–	125	119	118	113	5	6	9	3
Taxicab service	75	71	–	71	69	68	62	6	2	4	–
Communications	120	109	–	109	105	103	103	–	4	11	–
Utilities and sanitary services	248	231	–	231	229	229	227	2	2	17	1
Wholesale trade	289	262	–	262	255	253	248	5	7	27	2
Durable goods	62	52	–	52	51	50	49	1	1	10	–
Nondurable goods	227	210	–	210	204	203	199	4	6	17	2
Retail trade	1 736	1 495	–	1 495	1 459	1 443	1 368	75	36	241	9
Eating and drinking places	352	294	–	294	284	281	266	15	10	58	–
Finance, insurance, and real estate	210	183	–	183	177	175	173	2	6	27	–
Business services	148	131	–	131	127	127	119	8	4	17	1
Repair services	178	166	–	166	164	164	155	9	2	12	–
Personal services	262	229	–	229	221	220	197	23	8	33	2
Hotels and motels	162	138	–	138	133	132	128	4	5	24	1
Entertainment and recreation services	134	115	–	115	112	112	102	10	3	19	5
Professional and related services	2 708	2 467	–	2 467	2 449	2 437	2 188	249	18	241	19
Health services	533	482	–	482	478	474	464	10	4	51	3
Legal services	28	26	–	26	26	26	22	4	–	2	–
Educational services	1 635	1 517	–	1 517	1 508	1 501	1 436	65	9	118	9
Engineering and architectural services	19	19	–	19	19	19	18	1	–	–	–
Other professional and related services	493	423	–	423	418	417	248	169	5	70	7
Public administration	1 545	1 435	–	1 435	1 423	1 411	1 380	31	12	110	10
Current or last job in Armed Forces	31	15	11	4	–	–	–	–	4	16	2
Unemployed, last worked 1984 or earlier, or never worked	460	460	–	460	–	–	–	–	460	–	–
Not in labor force, have not worked in 5 years	12 096	–	–	–	–	–	–	–	–	12 096	440
Females 16 years and over	**13 787**	**5 841**	**1**	**5 840**	**5 560**	**5 478**	**5 117**	**361**	**280**	**7 946**	**252**
Agriculture	18	14	–	14	12	12	9	3	2	4	1
Forestry and fisheries	9	6	–	6	6	6	6	–	–	3	–
Mining	1	1	–	1	1	1	–	1	–	–	–
Construction	90	84	–	84	83	82	72	10	1	6	–
Manufacturing	2 921	2 459	–	2 459	2 418	2 362	2 277	85	41	462	11
Nondurable goods	2 888	2 435	–	2 435	2 395	2 339	2 263	76	40	453	11
Food and kindred products	2 822	2 379	–	2 379	2 340	2 284	2 223	61	39	443	9
Textile mill products	17	17	–	17	17	17	5	12	–	–	–
Apparel and other finished textile products	21	13	–	13	13	13	11	2	–	8	2
Printing, publishing, and allied industries	25	24	–	24	24	24	23	1	–	1	–
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–
Durable goods	33	24	–	24	23	23	14	9	1	9	–
Lumber and wood products, including furniture	16	10	–	10	10	10	3	7	–	6	–
Stone, clay, glass, and concrete products	1	–	–	–	–	–	–	–	–	1	–
Metal industries	1	1	–	1	1	1	1	–	–	–	–
Machinery and transportation equipment	9	8	–	8	7	7	7	–	1	1	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–
Transportation, communications, and other public utilities	190	161	–	161	156	155	153	2	5	29	1
Transportation	131	109	–	109	107	107	105	2	2	22	1
Bus service and urban transit	1	1	–	1	1	1	1	–	–	–	–
Taxicab service	–	–	–	–	–	–	–	–	–	–	–
Communications	33	27	–	27	24	23	23	–	3	6	–
Utilities and sanitary services	26	25	–	25	25	25	25	–	–	1	–
Wholesale trade	69	59	–	59	56	54	51	3	3	10	1
Durable goods	13	8	–	8	8	7	6	1	–	5	–
Nondurable goods	56	51	–	51	48	47	45	2	3	5	1
Retail trade	927	743	–	743	719	707	660	47	24	184	6
Eating and drinking places	233	188	–	188	179	177	165	12	9	45	–
Finance, insurance, and real estate	153	130	–	130	125	123	122	1	5	23	–
Business services	36	30	–	30	28	28	23	5	2	6	1
Repair services	23	19	–	19	19	19	15	4	–	4	–
Personal services	162	139	–	139	134	134	119	15	5	23	2
Hotels and motels	88	73	–	73	70	70	69	1	3	15	1
Entertainment and recreation services	29	22	–	22	21	21	18	3	1	7	3
Professional and related services	1 477	1 335	–	1 335	1 327	1 321	1 154	167	8	142	11
Health services	329	289	–	289	288	286	279	7	1	40	3
Legal services	16	15	–	15	15	15	13	2	–	1	–
Educational services	906	834	–	834	829	825	775	50	5	72	6
Engineering and architectural services	3	3	–	3	3	3	2	1	–	–	–
Other professional and related services	223	194	–	194	192	192	85	107	2	29	2
Public administration	484	463	–	463	455	453	438	15	8	21	–
Current or last job in Armed Forces	3	2	1	1	–	–	–	–	1	1	–
Unemployed, last worked 1984 or earlier, or never worked	174	174	–	174	–	–	–	–	174	–	–
Not in labor force, have not worked in 5 years	7 021	–	–	–	–	–	–	–	–	7 021	215

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	**13 461**	**2 654**	**2 567**	**1 385**	**342**	**2 028**	**4 485**
Citizen or national	6 169	1 929	1 555	679	100	700	1 206
Born in American Samoa	5 100	1 449	1 270	618	73	607	1 083
Born in the U.S. or other U.S. Territory or Commonwealth	817	407	229	40	17	67	57
Born abroad, U.S. parent(s)	168	35	33	17	1	21	61
Naturalized citizen	84	38	23	4	9	5	5
Not a citizen or national	7 292	725	1 012	706	242	1 328	3 279
Permanent residence	6 782	630	937	662	184	1 248	3 121
Temporary residence	510	95	75	44	58	80	158
Employed females 16 years and over	**5 560**	**1 071**	**1 528**	**587**	**31**	**206**	**2 137**
Citizen or national	2 730	801	986	289	17	92	545
Born in American Samoa	2 292	607	813	268	16	87	501
Born in the U.S. or other U.S. Territory or Commonwealth	337	163	144	13	–	2	15
Born abroad, U.S. parent(s)	71	14	17	7	1	3	29
Naturalized citizen	30	17	12	1	–	–	–
Not a citizen or national	2 830	270	542	298	14	114	1 592
Permanent residence	2 667	238	510	271	12	112	1 524
Temporary residence	163	32	32	27	2	2	68
YEAR OF ENTRY TO THIS AREA							
Employed persons 16 years and over	**13 461**	**2 654**	**2 567**	**1 385**	**342**	**2 028**	**4 485**
Born in American Samoa	5 100	1 449	1 270	618	73	607	1 083
Born outside American Samoa	8 361	1 205	1 297	767	269	1 421	3 402
1989 or 1990	921	175	144	87	47	178	290
1987 or 1988	986	192	155	73	32	164	370
1985 or 1986	925	122	138	70	47	132	416
1980 to 1984	2 007	210	300	154	58	337	948
1975 to 1979	1 219	131	177	105	32	196	578
1970 to 1974	942	118	163	90	9	168	394
1960 to 1969	1 064	185	185	142	36	183	333
Before 1960	297	72	35	46	8	63	73
Employed females 16 years and over	**5 560**	**1 071**	**1 528**	**587**	**31**	**206**	**2 137**
Born in American Samoa	2 292	607	813	268	16	87	501
Born outside American Samoa	3 268	464	715	319	15	119	1 636
1989 or 1990	330	60	83	46	4	10	127
1987 or 1988	382	70	80	39	3	6	184
1985 or 1986	374	44	75	27	2	11	215
1980 to 1984	767	78	167	58	1	25	438
1975 to 1979	499	53	90	47	1	22	286
1970 to 1974	401	57	92	36	1	14	201
1960 to 1969	419	80	107	50	1	23	158
Before 1960	96	22	21	16	2	8	27
RESIDENCE IN 1985							
Employed persons 16 years and over	**13 461**	**2 654**	**2 567**	**1 385**	**342**	**2 028**	**4 485**
Same house in American Samoa in 1985	10 195	1 942	2 015	1 109	155	1 502	3 472
Percent	75.7	73.2	78.5	80.1	45.3	74.1	77.4
Different house in American Samoa in 1985	1 121	269	200	98	30	174	350
Same county	457	105	78	39	5	66	164
Different county	664	164	122	59	25	108	186
Outside American Samoa in 1985	2 145	443	352	178	157	352	663
Western Samoa	1 021	90	106	105	16	188	516
New Zealand	59	19	19	–	–	15	6
Niue	1	–	–	–	–	1	–
Tokelau	–	–	–	–	–	–	–
Tonga	124	1	13	17	3	26	64
Other Pacific Islands	33	10	6	6	7	2	2
Asia	168	26	49	12	10	58	13
Japan	3	2	1	–	–	–	–
Korea	38	3	15	4	2	9	5
China	4	–	3	–	–	1	–
Philippines	106	17	23	5	5	48	8
Taiwan	13	3	7	3	–	–	–
Vietnam	–	–	–	–	–	–	–
Other Asia	4	1	–	–	3	–	–
United States	587	280	151	31	14	52	59
California	245	95	68	11	9	31	31
Hawaii	157	57	53	12	–	13	22
Elsewhere	152	17	8	7	107	10	3
Employed females 16 years and over	**5 560**	**1 071**	**1 528**	**587**	**31**	**206**	**2 137**
Same house in American Samoa in 1985	4 363	827	1 212	454	21	175	1 674
Percent	78.5	77.2	79.3	77.3	67.7	85.0	78.3
Different house in American Samoa in 1985	427	94	117	43	5	14	154
Same county	168	34	45	13	–	6	70
Different county	259	60	72	30	5	8	84
Outside American Samoa in 1985	770	150	199	90	5	17	309
Western Samoa	402	27	65	52	5	10	243
New Zealand	18	3	12	–	–	1	2
Niue	–	–	–	–	–	–	–
Tokelau	–	–	–	–	–	–	–
Tonga	47	–	5	11	–	1	30
Other Pacific Islands	11	3	3	5	–	–	–
Asia	39	11	17	4	–	4	3
Japan	–	–	–	–	–	–	–
Korea	2	–	1	1	–	–	–
China	–	–	–	–	–	–	–
Philippines	33	11	12	3	–	4	3
Taiwan	4	–	4	–	–	–	–
Vietnam	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	–
United States	238	99	91	17	–	1	30
California	100	35	45	6	–	–	14
Hawaii	74	24	29	7	–	1	13
Elsewhere	15	7	6	1	–	–	1

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	**13 461**	**2 654**	**2 567**	**1 385**	**342**	**2 028**	**4 485**
Single ethnic group	13 213	2 567	2 493	1 364	334	1 996	4 459
Samoan	11 470	2 090	2 167	1 249	161	1 657	4 146
Niuean	16	–	4	2	–	6	4
Tokelauan	24	4	5	1	–	4	10
Tongan	521	9	62	60	8	152	230
Other Pacific Islander	112	37	20	12	6	17	20
Asian	426	107	147	24	20	96	32
Chinese	42	14	16	6	2	1	3
Filipino	218	61	52	7	10	74	14
Japanese	13	7	5	–	1	–	–
Korean	122	13	64	8	4	19	14
Other Asian	31	12	10	3	3	2	1
White	567	296	73	11	122	53	12
Black	5	1	1	–	2	1	–
Other single ethnic group	72	23	14	5	15	10	5
Multiple ethnic group	247	86	74	21	8	32	26
Samoan and other group(s)	207	67	64	18	7	28	23
Asian and other group(s)	69	21	21	8	3	10	6
White and other group(s)	77	33	28	5	1	4	6
Unclassified or not reported	1	1	–	–	–	–	–
Employed females 16 years and over	**5 560**	**1 071**	**1 528**	**587**	**31**	**206**	**2 137**
Single ethnic group	5 461	1 038	1 487	577	29	201	2 129
Samoan	4 972	876	1 355	523	29	183	2 006
Niuean	7	–	3	2	–	–	2
Tokelauan	8	2	2	1	–	–	3
Tongan	180	4	30	33	–	12	101
Other Pacific Islander	45	17	12	8	–	–	8
Asian	109	39	52	6	–	6	6
Chinese	8	3	5	–	–	–	–
Filipino	78	30	32	4	–	6	6
Japanese	3	2	1	–	–	–	–
Korean	12	–	10	2	–	–	–
Other Asian	8	4	4	–	–	–	–
White	123	94	25	2	–	–	2
Black	–	–	–	–	–	–	–
Other single ethnic group	17	6	8	2	–	–	1
Multiple ethnic group	98	32	41	10	2	5	8
Samoan and other group(s)	86	25	38	8	2	5	8
Asian and other group(s)	28	9	9	4	2	2	2
White and other group(s)	32	13	16	2	–	–	1
Unclassified or not reported	1	1	–	–	–	–	–

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

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

Area	All persons	Managerial and professional specialty occupations	Technical, sales, and administrative support occupations	Service occupations	Farming, forestry, and fishing occupations	Precision production, craft, and repair occupations	Operators, fabricators, and laborers
LANGUAGE SPOKEN AT HOME							
Employed persons 16 years and over	**13 461**	**2 654**	**2 567**	**1 385**	**342**	**2 028**	**4 485**
Speak only English at home	569	292	101	14	85	54	23
Speak a language other than English at home	12 892	2 362	2 466	1 371	257	1 974	4 462
Samoan	11 799	2 183	2 238	1 281	171	1 730	4 196
Niuean	4	–	–	1	–	1	2
Tokelauan	4	2	1	–	–	–	1
Tongan	419	5	45	45	9	123	192
Other Pacific Islander languages	46	13	5	8	8	6	6
Asian languages	455	105	153	29	20	96	52
Chinese	57	17	24	8	3	1	4
Japanese	24	6	9	–	1	6	2
Korean	101	10	54	8	3	14	12
Philippine languages	216	60	53	9	10	71	13
Other Asian languages	57	12	13	4	3	4	21
Other languages	165	54	24	7	49	18	13
Employed females 16 years and over	**5 560**	**1 071**	**1 528**	**587**	**31**	**206**	**2 137**
Speak only English at home	155	97	47	2	–	1	8
Speak a language other than English at home	5 405	974	1 481	585	31	205	2 129
Samoan	5 072	914	1 389	540	30	189	2 010
Niuean	2	–	–	1	–	–	1
Tokelauan	2	1	–	–	–	–	1
Tongan	150	1	25	27	–	10	87
Other Pacific Islander languages	18	5	2	7	–	–	4
Asian languages	123	36	54	7	–	6	20
Chinese	11	3	8	–	–	–	–
Japanese	4	1	3	–	–	–	–
Korean	8	–	6	2	–	–	–
Philippine languages	74	28	30	4	–	6	6
Other Asian languages	26	4	7	1	–	–	14
Other languages	38	17	11	3	1	–	6
FREQUENCY OF ENGLISH USAGE							
Employed persons 16 years and over	**13 461**	**2 654**	**2 567**	**1 385**	**342**	**2 028**	**4 485**
Speak only English at home	569	292	101	14	85	54	23
Percent	4.2	11.0	3.9	1.0	24.9	2.7	.5
Speak other language at home	12 892	2 362	2 466	1 371	257	1 974	4 462
More frequently than English	11 059	1 727	1 954	1 224	224	1 775	4 155
Both equally often	1 265	465	390	89	14	123	184
Less frequently than English	394	167	115	31	12	45	24
Does not speak English	174	3	7	27	7	31	99
Employed females 16 years and over	**5 560**	**1 071**	**1 528**	**587**	**31**	**206**	**2 137**
Speak only English at home	155	97	47	2	–	1	8
Percent	2.8	9.1	3.1	.3	–	.5	.4
Speak other language at home	5 405	974	1 481	585	31	205	2 129
More frequently than English	4 581	718	1 140	507	25	184	2 007
Both equally often	577	190	264	49	3	8	63
Less frequently than English	166	66	71	18	–	4	7
Does not speak English	81	–	6	11	3	9	52
LITERACY							
Employed persons 16 years and over	**13 461**	**2 654**	**2 567**	**1 385**	**342**	**2 028**	**4 485**
Can read and write in any language	13 429	2 654	2 566	1 379	340	2 016	4 474
Cannot read and write	32	–	1	6	2	12	11
Employed females 16 years and over	**5 560**	**1 071**	**1 528**	**587**	**31**	**206**	**2 137**
Can read and write in any language	5 549	1 071	1 527	586	31	203	2 131
Cannot read and write	11	–	1	1	–	3	6
VOCATIONAL TRAINING							
Employed persons 16 to 64 years	**13 134**	**2 550**	**2 535**	**1 318**	**320**	**1 985**	**4 426**
Completed requirements for a program	1 283	558	303	84	19	215	104
In American Samoa	525	224	123	38	6	84	50
Not in American Samoa	758	334	180	46	13	131	54
Did not complete requirements for a program	11 851	1 992	2 232	1 234	301	1 770	4 322
Employed females 16 to 64 years	**5 433**	**1 057**	**1 516**	**551**	**22**	**186**	**2 101**
Completed requirements for a program	434	203	164	30	2	5	30
In American Samoa	220	115	76	15	2	2	10
Not in American Samoa	214	88	88	15	–	3	20
Did not complete requirements for a program	4 999	854	1 352	521	20	181	2 071

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	**13 134**	**2 550**	**2 535**	**1 318**	**320**	**1 985**	**4 426**
With a mobility or self-care limitation	86	27	17	8	–	12	22
With a mobility limitation	31	7	6	4	–	4	10
With a self-care limitation	73	25	13	5	–	10	20
With a work disability	86	21	10	18	4	11	22
Prevented from working	–	–	–	–	–	–	–
No work disability	13 048	2 529	2 525	1 300	316	1 974	4 404
Employed civilian noninstitutionalized females 16 to 64 years	**5 433**	**1 057**	**1 516**	**551**	**22**	**186**	**2 101**
With a mobility or self-care limitation	32	7	9	3	–	2	11
With a mobility limitation	14	2	5	1	–	–	6
With a self-care limitation	28	7	6	3	–	2	10
With a work disability	26	6	5	4	1	1	9
Prevented from working	–	–	–	–	–	–	–
No work disability	5 407	1 051	1 511	547	21	185	2 092
Employed civilian noninstitutionalized persons 65 years and over	**327**	**104**	**32**	**67**	**22**	**43**	**59**
With a mobility or self-care limitation	13	2	2	–	1	2	6
With a mobility limitation	12	1	2	–	1	2	6
With a self-care limitation	13	2	2	–	1	2	6
Employed civilian noninstitutionalized females 65 years and over	**127**	**14**	**12**	**36**	**9**	**20**	**36**
With a mobility or self-care limitation	3	–	1	–	–	–	2
With a mobility limitation	3	–	1	–	–	–	2
With a self-care limitation	3	–	1	–	–	–	2
VETERAN STATUS							
Employed persons 16 years and over	**13 461**	**2 654**	**2 567**	**1 385**	**342**	**2 028**	**4 485**
On active duty in past, but not now	501	222	98	52	14	64	51
Never on active duty	12 960	2 432	2 469	1 333	328	1 964	4 434
In Reserves or National Guard now	42	18	11	4	–	3	6
In Reserves or National Guard in past, but not now	27	14	4	2	–	7	–
Never served	12 891	2 400	2 454	1 327	328	1 954	4 428
PERIOD OF SERVICE							
Employed civilian veterans 16 years and over	**501**	**222**	**98**	**52**	**14**	**64**	**51**
May 1975 or later service only	181	46	44	30	4	27	30
September 1980 or later service only	51	13	12	7	–	11	8
Served 2 or more years	48	13	12	7	–	9	7
Vietnam era, no Korean conflict	182	88	32	14	3	26	19
Vietnam era and Korean conflict	6	5	1	–	–	–	–
February 1955 to July 1964 only	55	41	6	3	1	3	1
Korean conflict, no World War II	37	22	6	3	1	5	–
Korean conflict and World War II	1	1	–	–	–	–	–
World War II, no Korean conflict	39	19	9	2	5	3	1
World War I	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–
LENGTH OF SERVICE							
Employed civilian veterans 16 years and over	**501**	**222**	**98**	**52**	**14**	**64**	**51**
Less than 2 years	15	5	3	1	–	3	3
2 to 10 years	467	205	92	50	12	61	47
11 to 19 years	6	3	2	–	–	–	1
20 or more years	13	9	1	1	2	–	–
MILITARY BENEFITS							
Employed civilian veterans 16 years and over	**501**	**222**	**98**	**52**	**14**	**64**	**51**
Receiving military benefits	97	60	18	7	1	7	4
Not receiving military benefits	404	162	80	45	13	57	47

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	**13 461**	**2 654**	**2 567**	**1 385**	**342**	**2 028**	**4 485**
Agriculture, forestry, and fisheries	328	16	7	8	272	15	10
Mining	4	–	1	–	–	2	1
Construction	1 183	123	88	22	4	749	197
Manufacturing	4 556	130	266	165	12	576	3 407
Nondurable goods	4 407	111	246	161	12	538	3 339
Food and kindred products	4 298	88	230	159	12	515	3 294
Textile mill products	24	–	2	1	–	10	11
Apparel and other finished textile products	18	–	–	–	–	4	14
Printing, publishing, and allied industries	63	23	13	1	–	7	19
Other nondurable goods manufacturing	4	–	1	–	–	2	1
Durable goods	149	19	20	4	–	38	68
Lumber and wood products, including furniture	33	3	5	–	–	13	12
Metal industries, machinery, and transportation equipment	96	14	11	4	–	25	42
Professional and photographic equipment, and watches	–	–	–	–	–	–	–
Other durable goods manufacturing	20	2	4	–	–	–	14
Transportation, communications, and other public utilities	1 003	150	218	55	1	223	356
Transportation	669	85	157	44	1	54	328
Bus service and urban transit	119	4	1	–	–	2	112
Taxicab service	69	1	–	–	–	–	68
Communications	105	32	29	1	–	43	–
Utilities and sanitary services	229	33	32	10	–	126	28
Wholesale trade	255	21	132	5	–	17	80
Durable goods	51	3	27	–	–	5	16
Nondurable goods	204	18	105	5	–	12	64
Retail trade	1 459	90	838	229	3	112	187
Eating and drinking places	284	45	47	180	–	5	7
Finance, insurance, and real estate	177	46	120	10	–	1	–
Business services	127	22	16	62	2	9	16
Repair services	164	19	19	1	–	102	23
Personal services	221	30	41	116	2	27	5
Hotels and motels	133	21	26	72	1	10	3
Entertainment and recreation services	112	28	21	24	15	9	15
Professional and related services	2 449	1 409	335	435	24	107	139
Health services	478	187	147	106	–	20	18
Educational services	1 508	1 027	127	247	3	40	64
Other professional and related services	463	195	61	82	21	47	57
Public administration	1 423	570	465	253	7	79	49
Employed females 16 years and over	**5 560**	**1 071**	**1 528**	**587**	**31**	**206**	**2 137**
Agriculture, forestry, and fisheries	18	1	2	–	13	–	2
Mining	1	–	–	–	–	–	1
Construction	83	18	53	1	–	9	2
Manufacturing	2 418	33	153	45	1	124	2 062
Nondurable goods	2 395	29	142	45	1	124	2 054
Food and kindred products	2 340	23	129	43	1	116	2 028
Textile mill products	17	–	1	1	–	8	7
Apparel and other finished textile products	13	–	–	–	–	–	13
Printing, publishing, and allied industries	24	6	11	1	–	–	6
Other nondurable goods manufacturig	1	–	1	–	–	–	–
Durable goods	23	4	11	–	–	–	8
Lumber and wood products, including furniture	10	–	4	–	–	–	6
Metal industries, machinery, and transportation equipment	8	3	4	–	–	–	1
Professional and photographic equipment, and watches	–	–	–	–	–	–	–
Other durable goods manufacturing	5	1	3	–	–	–	1
Transportation, communications, and other public utilities	156	43	100	3	–	5	5
Transportation	107	29	72	2	–	1	3
Bus service and urban transit	1	–	–	–	–	–	1
Taxicab service	–	–	–	–	–	–	–
Communications	24	9	15	–	–	–	–
Utilities and sanitary services	25	5	13	1	–	4	2
Wholesale trade	56	8	46	–	–	–	2
Durable goods	8	2	6	–	–	–	–
Nondurable goods	48	6	40	–	–	–	2
Retail trade	719	45	505	135	–	22	12
Eating and drinking places	179	18	39	121	–	–	1
Finance, insurance, and real estate	125	23	99	3	–	–	–
Business services	28	2	11	13	–	–	2
Repair services	19	4	12	–	–	2	1
Personal services	134	13	33	75	–	11	2
Hotels and motels	70	10	21	37	–	1	1
Entertainment and recreation services	21	3	8	9	1	–	–
Professional and related services	1 327	732	233	272	15	32	43
Health services	288	112	102	67	–	2	5
Educational services	829	582	87	157	1	1	1
Other professional and related services	210	38	44	48	14	29	37
Public administration	455	146	273	31	1	1	3
CLASS OF WORKER							
Employed persons 16 years and over	**13 461**	**2 654**	**2 567**	**1 385**	**342**	**2 028**	**4 485**
Private for profit wage and salary workers	8 205	535	1 511	590	243	1 321	4 005
Private not-for-profit wage and salary workers	335	194	33	38	5	32	33
Local or territorial government workers	4 386	1 807	850	724	77	558	370
Federal government workers	215	65	89	21	2	27	11
Self-employed workers	292	52	77	8	11	86	58
Unpaid family workers	28	1	7	4	4	4	8
Employed females 16 years and over	**5 560**	**1 071**	**1 528**	**587**	**31**	**206**	**2 137**
Private for profit wage and salary workers	3 572	209	895	272	4	147	2 045
Private not-for-profit wage and salary workers	113	59	25	19	1	3	6
Local or territorial government workers	1 731	781	523	283	19	46	79
Federal government workers	61	11	42	6	–	2	–
Self-employed workers	64	10	37	5	3	6	3
Unpaid family workers	19	1	6	2	4	2	4

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	**13 328**	**2 638**	**2 545**	**1 374**	**337**	**2 020**	**4 406**
Car, truck, or private van/bus	5 730	1 756	1 404	507	66	817	1 173
Drove alone	2 075	800	525	166	27	284	269
Carpooled	3 655	956	879	341	39	533	904
2-person carpool	1 868	625	573	173	15	228	253
3-person carpool	339	97	95	35	5	47	59
4-person carpool	279	106	53	16	7	40	57
5-person carpool	100	36	29	5	–	21	9
6-person carpool	81	23	13	–	2	18	25
7-to-9-person carpool	118	11	9	13	1	30	54
10-or-more-person carpool	870	58	107	99	9	149	447
Persons per private vehicle	1.7	1.5	1.6	1.8	1.7	1.8	2.4
Public van/bus	5 735	444	842	611	66	878	2 893
Boat	8	–	1	1	4	1	1
Taxicab	33	8	5	6	–	1	13
Motorcycle	7	2	3	2	–	–	–
Bicycle	7	3	–	1	–	2	1
Walked	1 348	296	203	202	144	233	270
Other method	66	4	4	3	40	6	9
Worked at home	394	125	83	41	17	82	46
TRAVEL TIME TO WORK							
Workers 16 years and over	**13 328**	**2 638**	**2 545**	**1 374**	**337**	**2 020**	**4 406**
Did not work at home	12 934	2 513	2 462	1 333	320	1 938	4 360
Less than 5 minutes	349	76	83	45	8	65	72
5 to 9 minutes	982	267	201	121	19	146	227
10 to 14 minutes	1 543	385	277	203	37	221	420
15 to 19 minutes	1 531	323	310	176	16	250	456
20 to 24 minutes	1 552	336	350	156	101	267	341
25 to 29 minutes	608	176	140	57	13	76	145
30 to 34 minutes	3 182	540	598	294	95	487	1 163
35 to 39 minutes	511	85	95	48	5	68	210
40 to 44 minutes	760	96	109	61	8	114	372
45 to 59 minutes	1 344	155	214	117	12	160	686
60 to 89 minutes	548	72	81	53	6	81	255
90 or more minutes	24	2	4	2	–	3	13
Mean (minutes)	25.6	22.4	24.3	23.7	22.9	24.9	29.3
Worked at home	394	125	83	41	17	82	46
DEPARTURE TIME							
Workers 16 years and over	**13 328**	**2 638**	**2 545**	**1 374**	**337**	**2 020**	**4 406**
Did not work at home	12 934	2 513	2 462	1 333	320	1 938	4 360
12:00 a.m. to 4:59 a.m.	775	22	53	95	5	105	495
5:00 a.m. to 5:59 a.m.	1 358	57	99	152	12	156	880
6:00 a.m. to 6:29 a.m.	1 855	203	237	190	94	350	781
6:30 a.m. to 6:59 a.m.	1 394	403	282	123	19	251	315
7:00 a.m. to 7:29 a.m.	3 980	1 253	983	371	82	684	603
7:30 a.m. to 7:59 a.m.	1 022	291	326	63	88	138	115
8:00 a.m. to 8:29 a.m.	525	133	201	47	10	69	65
8:30 a.m. to 8:59 a.m.	62	13	35	9	–	2	3
9:00 a.m. to 12:59 p.m.	262	37	96	47	2	24	56
1:00 p.m. to 3:59 p.m.	1 141	28	80	104	–	87	842
4:00 p.m. to 11:59 p.m.	560	73	70	132	8	72	205
Worked at home	394	125	83	41	17	82	46

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	**13 461**	**328**	**1 187**	**4 556**	**1 003**	**255**	**1 459**	**177**	**291**	**333**	**2 449**	**1 423**
Citizen or national	6 169	84	469	1 139	520	97	538	135	121	130	1 746	1 190
Born in American Samoa	5 100	51	400	975	444	71	405	107	89	111	1 421	1 026
Born in the U.S. or other U.S. Territory or Commonwealth	817	22	53	94	59	23	105	25	26	16	259	135
Born abroad, U.S. parent(s)	168	1	12	60	13	1	16	–	4	2	40	19
Naturalized citizen	84	10	4	10	4	2	12	3	2	1	26	10
Not a citizen or national	7 292	244	718	3 417	483	158	921	42	170	203	703	233
Permanent residence	6 782	180	652	3 258	456	148	836	37	155	182	651	227
Temporary residence	510	64	66	159	27	10	85	5	15	21	52	6
Employed females 16 years and over	**5 560**	**18**	**84**	**2 418**	**156**	**56**	**719**	**125**	**47**	**155**	**1 327**	**455**
Citizen or national	2 730	5	57	631	114	31	300	101	28	62	1 002	399
Born in American Samoa	2 292	5	47	567	91	26	234	85	18	53	826	340
Born in the U.S. or other U.S. Territory or Commonwealth	337	–	8	28	22	5	55	16	8	7	139	49
Born abroad, U.S. parent(s)	71	–	2	35	–	–	7	–	2	1	20	4
Naturalized citizen	30	–	–	1	1	–	4	–	–	1	17	6
Not a citizen or national	2 830	13	27	1 787	42	25	419	24	19	93	325	56
Permanent residence	2 667	11	23	1 717	39	22	382	23	17	77	300	56
Temporary residence	163	2	4	70	3	3	37	1	2	16	25	–
YEAR OF ENTRY TO THIS AREA												
Employed persons 16 years and over	**13 461**	**328**	**1 187**	**4 556**	**1 003**	**255**	**1 459**	**177**	**291**	**333**	**2 449**	**1 423**
Born in American Samoa	5 100	51	400	975	444	71	405	107	89	111	1 421	1 026
Born outside American Samoa	8 361	277	787	3 581	559	184	1 054	70	202	222	1 028	397
1989 or 1990	921	50	112	303	56	22	135	11	29	37	114	52
1987 or 1988	986	32	119	388	52	17	152	16	21	23	121	45
1985 or 1986	925	51	69	447	47	25	120	7	11	27	95	26
1980 to 1984	2 007	62	190	968	140	41	252	15	59	55	161	64
1975 to 1979	1 219	31	88	616	82	35	145	4	28	22	132	36
1970 to 1974	942	9	71	415	75	23	136	7	22	19	125	40
1960 to 1969	1 064	36	104	373	83	18	87	6	26	28	208	95
Before 1960	297	6	34	71	24	3	27	4	6	11	72	39
Employed females 16 years and over	**5 560**	**18**	**84**	**2 418**	**156**	**56**	**719**	**125**	**47**	**155**	**1 327**	**455**
Born in American Samoa	2 292	5	47	567	91	26	234	85	18	53	826	340
Born outside American Samoa	3 268	13	37	1 851	65	30	485	40	29	102	501	115
1989 or 1990	330	4	4	142	5	3	63	6	4	23	60	16
1987 or 1988	382	2	5	193	13	1	68	10	1	14	64	11
1985 or 1986	374	3	5	235	5	6	54	3	3	13	38	9
1980 to 1984	767	2	10	489	13	4	114	8	6	22	74	25
1975 to 1979	499	–	2	330	11	8	60	3	6	5	66	8
1970 to 1974	401	–	2	230	5	4	61	5	6	10	63	15
1960 to 1969	419	2	9	199	9	4	53	3	3	8	106	23
Before 1960	96	–	–	33	4	–	12	2	–	7	30	8
RESIDENCE IN 1985												
Employed persons 16 years and over	**13 461**	**328**	**1 187**	**4 556**	**1 003**	**255**	**1 459**	**177**	**291**	**333**	**2 449**	**1 423**
Same house in American Samoa in 1985	10 195	128	841	3 509	798	183	1 037	124	217	240	1 934	1 184
Percent	75.7	39.0	70.9	77.0	79.6	71.8	71.1	70.1	74.6	72.1	79.0	83.2
Different house in American Samoa in 1985	1 121	30	114	363	74	26	128	16	16	32	217	105
Same county	457	5	52	160	27	10	49	5	5	17	86	41
Different county	664	25	62	203	47	16	79	11	11	15	131	64
Outside American Samoa in 1985	2 145	170	232	684	131	46	294	37	58	61	298	134
Western Samoa	1 021	15	106	512	70	18	128	6	33	28	94	11
New Zealand	59	–	15	13	4	–	11	3	3	1	8	1
Niue	1	–	–	1	–	–	–	–	–	–	–	–
Tokelau	–	–	–	–	–	–	–	–	–	–	–	–
Tonga	124	3	24	48	4	2	25	2	3	10	3	–
Other Pacific Islands	33	7	3	1	4	3	5	–	–	5	4	1
Asia	168	11	32	25	5	6	56	3	5	10	12	3
Japan	3	–	–	–	–	1	–	–	–	–	2	–
Korea	38	3	–	10	–	3	16	–	5	–	–	1
China	4	–	–	4	–	–	–	–	–	–	–	–
Philippines	106	5	32	10	5	1	32	3	–	7	9	2
Taiwan	13	–	–	1	–	1	8	–	–	3	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	4	3	–	–	–	–	–	–	–	–	1	–
United States	587	17	50	75	43	16	62	23	14	7	167	113
California	245	11	24	36	20	8	20	12	10	3	64	37
Hawaii	157	–	15	23	15	4	25	7	3	1	34	30
Elsewhere	152	117	2	9	1	1	7	–	–	–	10	5
Employed females 16 years and over	**5 560**	**18**	**84**	**2 418**	**156**	**56**	**719**	**125**	**47**	**155**	**1 327**	**455**
Same house in American Samoa in 1985	4 363	9	64	1 905	124	47	522	92	37	110	1 072	381
Percent	78.5	50.0	76.2	78.8	79.5	83.9	72.6	73.6	78.7	71.0	80.8	83.7
Different house in American Samoa in 1985	427	4	7	182	11	3	60	11	2	10	103	34
Same county	168	–	3	82	5	–	23	1	–	4	40	10
Different county	259	4	4	100	6	3	37	10	2	6	63	24
Outside American Samoa in 1985	770	5	13	331	21	6	137	22	8	35	152	40
Western Samoa	402	5	3	257	5	2	65	4	3	16	40	2
New Zealand	18	–	2	2	–	–	8	1	1	1	3	–
Niue	–	–	–	–	–	–	–	–	–	–	–	–
Tokelau	–	–	–	–	–	–	–	–	–	–	–	–
Tonga	47	–	1	29	1	–	5	1	–	9	1	–
Other Pacific Islands	11	–	–	–	1	1	2	–	–	5	1	1
Asia	39	–	1	4	–	–	22	2	–	3	7	–
Japan	–	–	–	–	–	–	–	–	–	–	–	–
Korea	2	–	–	–	–	–	2	–	–	–	–	–
China	–	–	–	–	–	–	–	–	–	–	–	–
Philippines	33	–	1	4	–	–	16	2	–	3	7	–
Taiwan	4	–	–	–	–	–	4	–	–	–	–	–
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	–	–	–	–	–	–	–	–	–	–	–	–
United States	238	–	6	38	14	3	30	14	4	1	92	36
California	100	–	4	20	7	1	11	10	3	–	34	10
Hawaii	74	–	1	15	3	1	13	3	1	–	23	14
Elsewhere	15	–	–	1	–	–	5	–	–	–	8	1

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	**13 461**	**328**	**1 187**	**4 556**	**1 003**	**255**	**1 459**	**177**	**291**	**333**	**2 449**	**1 423**
Single ethnic group	13 213	320	1 167	4 517	984	240	1 402	174	279	323	2 409	1 398
Samoan	11 470	129	938	4 165	906	180	1 047	156	233	266	2 141	1 309
Niuean	16	–	1	5	1	–	5	–	2	–	2	–
Tokelauan	24	1	3	5	4	1	4	–	–	–	5	1
Tongan	521	5	123	177	25	14	118	4	9	27	13	6
Other Pacific Islander	112	7	15	28	6	4	18	1	2	6	21	4
Asian	426	24	44	62	16	23	165	5	18	15	46	8
Chinese	42	4	–	7	1	3	20	–	–	3	4	–
Filipino	218	10	43	26	12	5	72	5	3	8	28	6
Japanese	13	1	1	1	2	1	3	–	–	1	2	1
Korean	122	6	–	26	1	10	58	–	15	3	2	1
Other Asian	31	3	–	2	–	4	12	–	–	–	10	–
White	567	137	41	65	21	12	35	8	11	7	168	62
Black	5	2	–	–	–	1	–	–	1	–	–	1
Other single ethnic group	72	15	2	10	5	5	10	–	3	2	13	7
Multiple ethnic group	247	8	20	39	19	15	57	3	12	10	39	25
Samoan and other group(s)	207	7	14	34	16	13	47	2	10	10	31	23
Asian and other group(s)	69	3	3	8	10	6	14	2	3	3	10	7
White and other group(s)	77	1	6	11	5	4	25	1	1	2	16	5
Unclassified or not reported	1	–	–	–	–	–	–	–	–	–	1	–
Employed females 16 years and over	**5 560**	**18**	**84**	**2 418**	**156**	**56**	**719**	**125**	**47**	**155**	**1 327**	**455**
Single ethnic group	5 461	16	83	2 404	152	52	689	124	45	149	1 301	446
Samoan	4 972	16	71	2 266	143	41	568	117	38	115	1 167	430
Niuean	7	–	–	2	–	–	3	–	–	–	2	–
Tokelauan	8	–	–	3	–	–	2	–	–	–	3	–
Tongan	180	–	3	103	2	2	35	2	2	20	10	1
Other Pacific Islander	45	–	4	11	1	–	8	1	–	6	11	3
Asian	109	–	2	8	2	4	58	4	2	5	23	1
Chinese	8	–	–	–	–	1	6	–	–	–	1	–
Filipino	78	–	2	8	1	2	38	4	1	4	17	1
Japanese	3	–	–	–	1	–	–	–	–	1	1	–
Korean	12	–	–	–	–	–	11	–	1	–	–	–
Other Asian	8	–	–	–	–	1	3	–	–	–	4	–
White	123	–	3	10	2	3	12	–	2	2	79	10
Black	–	–	–	–	–	–	–	–	–	–	–	–
Other single ethnic group	17	–	–	1	2	2	3	–	1	1	6	1
Multiple ethnic group	98	2	1	14	4	4	30	1	2	6	25	9
Samoan and other group(s)	86	2	–	14	3	4	26	1	2	6	20	8
Asian and other group(s)	28	2	–	2	3	1	7	1	–	3	6	3
White and other group(s)	32	–	1	4	1	–	14	–	–	1	10	1
Unclassified or not reported	1	–	–	–	–	–	–	–	–	–	1	–

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	**13 461**	**328**	**1 187**	**4 556**	**1 003**	**255**	**1 459**	**177**	**291**	**333**	**2 449**	**1 423**
Speak only English at home	569	92	52	64	28	19	62	7	22	9	155	59
Speak a language other than English at home	12 892	236	1 135	4 492	975	236	1 397	170	269	324	2 294	1 364
Samoan	11 799	150	978	4 230	927	195	1 120	159	238	278	2 190	1 334
Niuean	4	–	–	1	–	–	2	–	1	–	–	–
Tokelauan	4	–	–	1	–	–	1	–	–	–	2	–
Tongan	419	6	101	145	22	11	94	4	7	22	7	–
Other Pacific Islander languages	46	6	3	9	–	1	5	–	2	7	11	2
Asian languages	455	23	46	82	23	24	153	5	19	17	51	12
Chinese	57	5	–	9	2	6	27	–	–	3	5	–
Japanese	24	1	–	8	1	2	5	–	3	1	2	1
Korean	101	5	–	20	–	10	49	–	11	3	2	1
Philippine languages	216	10	44	26	14	6	66	5	3	10	26	6
Other Asian languages	57	2	2	19	6	–	6	–	2	–	16	4
Other languages	165	51	7	24	3	5	22	2	2	–	33	16
Employed females 16 years and over	**5 560**	**18**	**84**	**2 418**	**156**	**56**	**719**	**125**	**47**	**155**	**1 327**	**455**
Speak only English at home	155	–	9	14	6	5	28	1	6	2	74	10
Speak a language other than English at home	5 405	18	75	2 404	150	51	691	124	41	153	1 253	445
Samoan	5 072	17	71	2 278	146	45	594	119	35	126	1 201	440
Niuean	2	–	–	1	–	–	1	–	–	–	–	–
Tokelauan	2	–	–	1	–	–	–	–	–	–	1	–
Tongan	150	–	2	89	2	1	32	2	2	16	4	–
Other Pacific Islander languages	18	–	–	4	–	–	3	–	–	6	3	2
Asian languages	123	–	2	23	2	4	54	3	3	5	26	1
Chinese	11	–	–	–	–	2	8	–	–	–	1	–
Japanese	4	–	–	–	–	–	2	–	1	–	1	–
Korean	8	–	–	–	–	–	8	–	–	–	–	–
Philippine languages	74	–	2	8	2	2	34	3	1	5	16	1
Other Asian languages	26	–	–	15	–	–	2	–	1	–	8	–
Other languages	38	1	–	8	–	1	7	–	1	–	18	2
FREQUENCY OF ENGLISH USAGE												
Employed persons 16 years and over	**13 461**	**328**	**1 187**	**4 556**	**1 003**	**255**	**1 459**	**177**	**291**	**333**	**2 449**	**1 423**
Speak only English at home	569	92	52	64	28	19	62	7	22	9	155	59
Percent	4.2	28.0	4.4	1.4	2.8	7.5	4.2	4.0	7.6	2.7	6.3	4.1
Speak other language at home	12 892	236	1 135	4 492	975	236	1 397	170	269	324	2 294	1 364
More frequently than English	11 059	201	1 009	4 182	865	182	1 094	120	228	267	1 807	1 104
Both equally often	1 265	19	86	188	80	42	208	39	28	38	330	207
Less frequently than English	394	14	26	42	21	11	86	11	9	14	114	46
Does not speak English	174	2	14	80	9	1	9	–	4	5	43	7
Employed females 16 years and over	**5 560**	**18**	**84**	**2 418**	**156**	**56**	**719**	**125**	**47**	**155**	**1 327**	**455**
Speak only English at home	155	–	9	14	6	5	28	1	6	2	74	10
Percent	2.8	–	10.7	.6	3.8	8.9	3.9	.8	12.8	1.3	5.6	2.2
Speak other language at home	5 405	18	75	2 404	150	51	691	124	41	153	1 253	445
More frequently than English	4 581	15	55	2 263	120	36	536	86	30	116	981	343
Both equally often	577	3	18	75	24	12	109	31	8	24	191	82
Less frequently than English	166	–	2	16	6	3	43	7	3	10	59	17
Does not speak English	81	–	–	50	–	–	3	–	–	3	22	3
LITERACY												
Employed persons 16 years and over	**13 461**	**328**	**1 187**	**4 556**	**1 003**	**255**	**1 459**	**177**	**291**	**333**	**2 449**	**1 423**
Can read and write in any language	13 429	327	1 180	4 549	1 002	255	1 457	176	291	332	2 438	1 422
Cannot read and write	32	1	7	7	1	–	2	1	–	1	11	1
Employed females 16 years and over	**5 560**	**18**	**84**	**2 418**	**156**	**56**	**719**	**125**	**47**	**155**	**1 327**	**455**
Can read and write in any language	5 549	18	84	2 414	156	56	717	125	47	155	1 322	455
Cannot read and write	11	–	–	4	–	–	2	–	–	–	5	–
VOCATIONAL TRAINING												
Employed persons 16 to 64 years	**13 134**	**317**	**1 169**	**4 527**	**996**	**251**	**1 429**	**176**	**286**	**322**	**2 295**	**1 366**
Completed requirements for a program	1 283	23	131	138	100	26	113	26	31	23	432	240
In American Samoa	525	5	53	49	55	5	27	12	8	7	216	88
Not in American Samoa	758	18	78	89	45	21	86	14	23	16	216	152
Did not complete requirements for a program	11 851	294	1 038	4 389	896	225	1 316	150	255	299	1 863	1 126
Employed females 16 to 64 years	**5 433**	**17**	**83**	**2 401**	**155**	**56**	**703**	**125**	**47**	**149**	**1 243**	**454**
Completed requirements for a program	434	–	7	42	13	6	48	17	2	9	217	73
In American Samoa	220	–	4	16	6	–	13	9	–	3	132	37
Not in American Samoa	214	–	3	26	7	6	35	8	2	6	85	36
Did not complete requirements for a program	4 999	17	76	2 359	142	50	655	108	45	140	1 026	381

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	**13 134**	**317**	**1 169**	**4 527**	**996**	**251**	**1 429**	**176**	**286**	**322**	**2 295**	**1 366**
With a mobility or self-care limitation	86	–	7	19	7	3	10	1	1	1	24	13
With a mobility limitation	31	–	2	8	2	2	3	1	–	–	10	3
With a self-care limitation	73	–	7	17	5	2	9	–	1	1	20	11
With a work disability	86	1	9	17	6	3	3	3	1	2	28	13
Prevented from working	–	–	–	–	–	–	–	–	–	–	–	–
No work disability	13 048	316	1 160	4 510	990	248	1 426	173	285	320	2 267	1 353
Employed civilian noninstitutionalized females 16 to 64 years	**5 433**	**17**	**83**	**2 401**	**155**	**56**	**703**	**125**	**47**	**149**	**1 243**	**454**
With a mobility or self-care limitation	32	–	2	12	–	2	3	1	–	–	9	3
With a mobility limitation	14	–	1	5	–	2	1	1	–	–	4	–
With a self-care limitation	28	–	2	11	–	1	3	–	–	–	8	3
With a work disability	26	–	–	7	–	–	2	2	–	–	14	1
Prevented from working	–	–	–	–	–	–	–	–	–	–	–	–
No work disability	5 407	17	83	2 394	155	56	701	123	47	149	1 229	453
Employed civilian noninstitutionalized persons 65 years and over	**327**	**11**	**18**	**29**	**7**	**4**	**30**	**1**	**5**	**11**	**154**	**57**
With a mobility or self-care limitation	13	–	1	–	1	–	1	–	–	–	8	2
With a mobility limitation	12	–	1	–	1	–	1	–	–	–	8	1
With a self-care limitation	13	–	1	–	1	–	1	–	–	–	8	2
Employed civilian noninstitutionalized females 65 years and over	**127**	**1**	**1**	**17**	**1**	–	**16**	–	–	**6**	**84**	**1**
With a mobility or self-care limitation	3	–	–	–	–	–	1	–	–	–	2	–
With a mobility limitation	3	–	–	–	–	–	1	–	–	–	2	–
With a self-care limitation	3	–	–	–	–	–	1	–	–	–	2	–
VETERAN STATUS												
Employed persons 16 years and over	**13 461**	**328**	**1 187**	**4 556**	**1 003**	**255**	**1 459**	**177**	**291**	**333**	**2 449**	**1 423**
On active duty in past, but not now	501	13	46	60	55	12	30	8	13	10	100	154
Never on active duty	12 960	315	1 141	4 496	948	243	1 429	169	278	323	2 349	1 269
In Reserves or National Guard now	42	–	3	4	4	1	4	–	–	2	15	9
In Reserves or National Guard in past, but not now	27	–	3	3	5	1	3	–	1	–	6	5
Never served	12 891	315	1 135	4 489	939	241	1 422	169	277	321	2 328	1 255
PERIOD OF SERVICE												
Employed civilian veterans 16 years and over	**501**	**13**	**46**	**60**	**55**	**12**	**30**	**8**	**13**	**10**	**100**	**154**
May 1975 or later service only	181	4	15	24	22	6	15	3	3	2	34	53
September 1980 or later service only	51	–	5	9	7	2	4	1	1	–	13	9
Served 2 or more years	48	–	5	8	7	1	3	1	1	–	13	9
Vietnam era, no Korean conflict	182	2	21	25	21	3	5	3	4	5	42	51
Vietnam era and Korean conflict	6	–	–	1	–	–	1	1	–	–	–	3
February 1955 to July 1964 only	55	1	3	6	7	–	2	–	4	1	13	18
Korean conflict, no World War II	37	–	4	2	3	1	2	–	1	1	8	15
Korean conflict and World War II	1	–	–	–	–	–	–	–	–	–	–	1
World War II, no Korean conflict	39	6	3	2	2	2	5	1	1	1	3	13
World War I	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–
LENGTH OF SERVICE												
Employed civilian veterans 16 years and over	**501**	**13**	**46**	**60**	**55**	**12**	**30**	**8**	**13**	**10**	**100**	**154**
Less than 2 years	15	–	–	3	–	2	1	–	–	–	2	7
2 to 10 years	467	11	45	56	51	10	28	7	13	10	96	140
11 to 19 years	6	–	–	–	1	–	–	–	–	–	1	4
20 or more years	13	2	1	1	3	–	1	1	–	–	1	3
MILITARY BENEFITS												
Employed civilian veterans 16 years and over	**501**	**13**	**46**	**60**	**55**	**12**	**30**	**8**	**13**	**10**	**100**	**154**
Receiving military benefits	97	–	10	4	8	1	3	3	2	3	20	43
Not receiving military benefits	404	13	36	56	47	11	27	5	11	7	80	111
CLASS OF WORKER												
Employed persons 16 years and over	**13 461**	**328**	**1 187**	**4 556**	**1 003**	**255**	**1 459**	**177**	**291**	**333**	**2 449**	**1 423**
Private for profit wage and salary workers	8 205	259	658	4 454	523	247	1 333	137	208	216	170	–
Private not-for-profit wage and salary workers	335	2	24	26	9	2	19	2	3	7	241	–
Local or territorial government workers	4 386	45	420	58	394	3	7	29	59	86	1 999	1 286
Federal government workers	215	5	9	–	22	1	9	9	–	2	21	137
Self-employed workers	292	13	74	14	53	2	78	–	20	20	18	–
Unpaid family workers	28	4	2	4	2	–	13	–	1	2	–	–
Employed females 16 years and over	**5 560**	**18**	**84**	**2 418**	**156**	**56**	**719**	**125**	**47**	**155**	**1 327**	**455**
Private for profit wage and salary workers	3 572	8	35	2 367	97	55	651	96	37	128	98	–
Private not-for-profit wage and salary workers	113	–	1	9	–	–	10	1	–	2	90	–
Local or territorial government workers	1 731	3	45	38	54	–	3	21	7	16	1 122	422
Federal government workers	61	–	–	–	3	–	6	7	–	–	12	33
Self-employed workers	64	3	2	3	2	1	39	–	2	7	5	–
Unpaid family workers	19	4	1	1	–	–	10	–	1	2	–	–

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	**13 328**	**324**	**1 180**	**4 473**	**998**	**253**	**1 443**	**175**	**291**	**332**	**2 437**	**1 411**
Car, truck, or private van/bus	5 730	73	516	1 230	516	128	584	131	156	142	1 272	972
Drove alone	2 075	28	174	264	258	64	234	50	66	63	451	418
Carpooled	3 655	45	342	966	258	64	350	81	90	79	821	554
2-person carpool	1 868	21	124	339	147	37	210	63	52	36	483	353
3-person carpool	339	6	29	59	19	6	44	9	15	9	90	52
4-person carpool	279	8	39	46	15	6	23	1	2	3	86	50
5-person carpool	100	–	17	9	10	1	7	1	–	1	33	21
6-person carpool	81	2	19	15	6	–	3	3	–	2	25	6
7-to-9-person carpool	118	–	23	45	8	1	5	1	4	10	16	5
10-or-more-person carpool	870	8	91	453	53	13	58	3	17	18	88	67
Persons per private vehicle	1.7	1.7	1.9	2.4	1.5	1.5	1.6	1.5	1.5	1.6	1.7	1.5
Public van/bus	5 735	58	459	3 048	350	88	553	35	82	118	625	318
Boat	8	4	1	–	3	–	–	–	–	–	–	–
Taxicab	33	–	1	–	14	–	6	–	2	1	5	4
Motorcycle	7	–	–	1	–	–	–	–	1	–	–	5
Bicycle	7	–	1	1	1	–	–	–	–	1	3	–
Walked	1 348	127	175	159	96	29	213	9	27	28	398	87
Other method	66	44	2	3	6	–	5	–	–	–	6	–
Worked at home	394	18	25	31	12	8	82	–	23	42	128	25
TRAVEL TIME TO WORK												
Workers 16 years and over	**13 328**	**324**	**1 180**	**4 473**	**998**	**253**	**1 443**	**175**	**291**	**332**	**2 437**	**1 411**
Did not work at home	12 934	306	1 155	4 442	986	245	1 361	175	268	290	2 309	1 386
Less than 5 minutes	349	4	44	72	24	3	60	4	11	14	76	37
5 to 9 minutes	982	18	89	185	90	12	196	6	29	26	254	76
10 to 14 minutes	1 543	26	159	341	152	49	195	16	44	32	386	142
15 to 19 minutes	1 531	11	158	450	119	32	209	12	30	41	313	156
20 to 24 minutes	1 552	103	186	288	133	40	187	28	43	40	300	202
25 to 29 minutes	608	9	55	131	46	15	70	19	8	15	148	91
30 to 34 minutes	3 182	99	257	1 227	241	58	249	53	61	79	467	386
35 to 39 minutes	511	3	36	238	37	6	39	4	9	16	53	70
40 to 44 minutes	760	13	43	450	50	6	46	5	12	5	67	63
45 to 59 minutes	1 344	15	76	768	60	18	84	19	10	16	159	118
60 to 89 minutes	548	5	50	277	33	5	26	9	11	6	84	42
90 or more minutes	24	–	2	15	1	1	–	–	–	–	2	3
Mean (minutes)	25.6	24.2	23.4	30.7	23.3	22.9	20.4	27.2	21.9	22.4	22.2	25.5
Worked at home	394	18	25	31	12	8	82	–	23	42	128	25
DEPARTURE TIME												
Workers 16 years and over	**13 328**	**324**	**1 180**	**4 473**	**998**	**253**	**1 443**	**175**	**291**	**332**	**2 437**	**1 411**
Did not work at home	12 934	306	1 155	4 442	986	245	1 361	175	268	290	2 309	1 386
12:00 a.m. to 4:59 a.m.	775	7	8	606	24	5	35	–	5	14	56	15
5:00 a.m. to 5:59 a.m.	1 358	9	43	991	74	8	50	–	10	25	109	37
6:00 a.m. to 6:29 a.m.	1 855	92	203	735	193	26	141	10	39	50	234	131
6:30 a.m. to 6:59 a.m.	1 394	19	205	258	119	27	91	18	20	18	398	219
7:00 a.m. to 7:29 a.m.	3 980	68	537	396	388	107	420	86	104	79	1 114	677
7:30 a.m. to 7:59 a.m.	1 022	94	98	91	90	29	177	41	30	21	213	137
8:00 a.m. to 8:29 a.m.	525	9	24	62	34	27	180	11	30	19	73	55
8:30 a.m. to 8:59 a.m.	62	–	1	2	1	2	45	–	–	5	3	3
9:00 a.m. to 12:59 p.m.	262	1	8	66	11	3	100	4	11	16	23	19
1:00 p.m. to 3:59 p.m.	1 141	–	4	975	22	–	53	–	5	14	37	31
4:00 p.m. to 11:59 p.m.	560	7	24	260	30	11	69	5	14	29	49	62
Worked at home	394	18	25	31	12	8	82	–	23	42	128	25

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	**28 952**	**15 539**	**1 484**	**3 294**	**4 673**	**1 879**	**1 872**	**1 025**	**471**	**458**	**243**	**140**	**6 600**	**9 147**
15 to 19 years	4 718	445	140	171	110	20	1	2	–	–	1	–	3 706	3 755
20 to 24 years	4 664	1 969	237	722	731	174	74	14	6	3	2	6	5 087	5 372
25 to 29 years	4 161	2 424	202	574	983	295	245	78	16	17	9	5	6 109	6 965
30 to 34 years	3 513	2 352	137	428	812	353	329	162	58	39	21	13	6 881	8 809
35 to 39 years	2 721	1 891	88	295	550	262	308	196	72	62	39	19	7 619	10 507
40 to 44 years	2 246	1 636	79	195	450	228	261	170	88	92	46	27	8 531	11 961
45 to 49 years	1 779	1 260	70	171	326	147	191	143	84	67	43	18	8 571	12 707
50 to 54 years	1 522	1 074	74	153	245	143	180	111	59	69	25	15	8 636	11 762
55 to 59 years	1 093	731	85	108	151	88	122	53	39	46	23	16	8 111	12 220
60 to 64 years	923	638	126	145	113	70	68	37	21	40	12	6	6 062	9 348
65 to 69 years	667	478	95	131	90	48	44	24	14	15	11	6	5 361	8 755
70 to 74 years	424	311	76	89	56	27	25	13	9	4	5	7	4 733	8 982
75 to 79 years	290	202	47	65	35	19	14	16	1	2	2	1	4 577	6 699
80 to 84 years	125	69	17	21	9	3	7	4	3	2	2	1	4 583	8 837
85 years and over	106	59	11	26	12	2	3	2	1	–	2	–	4 279	6 204
Median	31.3	36.5	36.5	32.1	33.2	36.9	39.7	41.8	44.7	46.2	45.4	45.0	–	–
Females 15 years and over	**14 263**	**6 649**	**814**	**1 694**	**2 145**	**700**	**724**	**314**	**114**	**99**	**31**	**14**	**5 952**	**7 259**
15 to 19 years	2 322	213	69	79	56	7	–	2	–	–	–	–	3 687	3 692
20 to 24 years	2 363	914	102	345	356	77	30	2	1	–	1	–	5 070	5 080
25 to 29 years	2 175	1 143	107	284	462	130	117	32	3	6	1	1	5 977	6 782
30 to 34 years	1 706	1 000	70	228	346	135	137	48	22	7	6	1	6 460	7 556
35 to 39 years	1 362	846	44	168	261	110	132	74	18	24	11	4	7 021	9 121
40 to 44 years	1 068	657	37	113	217	72	110	59	19	21	5	4	7 057	9 318
45 to 49 years	805	458	37	78	145	54	62	39	22	16	4	1	6 966	10 154
50 to 54 years	687	393	46	81	120	37	58	28	9	12	2	–	6 448	8 097
55 to 59 years	495	259	55	46	63	25	41	11	11	6	–	1	6 131	7 584
60 to 64 years	456	275	89	75	40	28	21	12	3	6	1	–	4 117	5 861
65 to 69 years	343	209	67	80	33	10	8	3	6	1	–	1	3 672	5 097
70 to 74 years	201	127	45	47	24	7	3	1	–	–	–	–	3 484	3 917
75 to 79 years	153	99	32	40	17	6	1	2	–	–	–	1	3 594	4 718
80 to 84 years	70	27	8	14	2	1	1	1	–	–	–	–	3 482	4 554
85 years and over	57	29	6	16	3	1	3	–	–	–	–	–	3 828	4 467
Median	30.8	35.3	42.0	33.1	32.9	35.0	38.0	39.9	43.4	43.0	38.4	41.3	–	–
FERTILITY														
Women 15 to 19 years	**2 322**	**213**	**69**	**79**	**56**	**7**	**–**	**2**	**–**	**–**	**–**	**–**	**3 687**	**3 692**
Children ever born	153	33	3	9	21	–	–	–	–	–	–	–	–	–
Women ever married	109	21	1	12	8	–	–	–	–	–	–	–	4 479	4 576
Children ever born	103	26	1	6	19	–	–	–	–	–	–	–	–	–
Women 20 to 24 years	**2 363**	**914**	**102**	**345**	**356**	**77**	**30**	**2**	**1**	**–**	**1**	**–**	**5 070**	**5 080**
Children ever born	1 452	533	53	181	213	64	22	–	–	–	–	–	–	–
Women ever married	828	321	30	111	131	32	15	2	–	–	–	–	5 372	5 383
Children ever born	1 240	431	41	142	173	53	22	–	–	–	–	–	–	–
Women 25 to 29 years	**2 175**	**1 143**	**107**	**284**	**462**	**130**	**117**	**32**	**3**	**6**	**1**	**1**	**5 977**	**6 782**
Children ever born	3 631	1 628	197	400	627	203	161	30	4	1	–	5	–	–
Women ever married	1 480	727	70	184	286	91	68	21	2	3	1	1	5 957	6 981
Children ever born	3 410	1 501	185	361	570	193	155	29	2	1	–	5	–	–
Women 30 to 34 years	**1 706**	**1 000**	**70**	**228**	**346**	**135**	**137**	**48**	**22**	**7**	**6**	**1**	**6 460**	**7 556**
Children ever born	4 629	2 470	167	584	891	304	323	122	46	13	14	6	–	–
Women ever married	1 379	795	56	170	278	110	112	39	18	6	5	1	6 542	7 663
Children ever born	4 473	2 400	167	570	858	293	316	117	46	13	14	6	–	–
Women 35 to 39 years	**1 362**	**846**	**44**	**168**	**261**	**110**	**132**	**74**	**18**	**24**	**11**	**4**	**7 021**	**9 121**
Children ever born	4 960	2 961	201	631	978	332	435	223	52	69	29	11	–	–
Women ever married	1 218	754	39	146	234	104	116	66	16	21	9	3	7 051	9 041
Children ever born	4 870	2 912	201	617	958	327	428	221	52	68	29	11	–	–
Women 40 to 44 years	**1 068**	**657**	**37**	**113**	**217**	**72**	**110**	**59**	**19**	**21**	**5**	**4**	**7 057**	**9 318**
Children ever born	4 491	2 702	144	500	976	284	437	187	64	81	14	15	–	–
Women ever married	994	612	31	107	210	65	105	50	17	19	5	3	7 000	9 207
Children ever born	4 435	2 676	143	498	973	284	437	182	58	72	14	15	–	–
Women 45 to 49 years	**805**	**458**	**37**	**78**	**145**	**54**	**62**	**39**	**22**	**16**	**4**	**1**	**6 966**	**10 154**
Children ever born	3 928	2 192	190	391	744	257	271	168	93	60	14	4	–	–
No children	47	28	2	6	8	2	4	1	3	2	–	–	6 875	10 065
1 child	45	30	1	6	7	4	4	3	3	2	–	–	8 125	11 097
2 children	80	49	3	9	14	8	5	6	1	2	1	–	7 232	9 558
3 children	79	45	3	5	11	6	10	6	3	–	1	–	8 958	10 512
4 children	106	56	6	6	15	7	8	6	2	4	1	1	7 857	18 454
5 children	126	68	5	9	25	7	9	8	2	2	1	–	7 000	9 486
6 children	87	58	6	11	19	6	11	1	3	1	–	–	6 579	7 883
7 or more children	235	124	11	26	46	14	11	8	5	3	–	–	6 359	7 730
Women ever married	774	440	37	74	138	53	58	38	22	15	4	1	6 975	10 197
Children ever born	3 910	2 181	190	384	744	254	271	167	93	60	14	4	–	–
HOUSEHOLD TYPE AND RELATIONSHIP														
Persons 15 years and over	**28 952**	**15 539**	**1 484**	**3 294**	**4 673**	**1 879**	**1 872**	**1 025**	**471**	**458**	**243**	**140**	**6 600**	**9 147**
In households	28 541	15 271	1 447	3 218	4 643	1 863	1 838	959	469	456	238	140	6 600	9 149
Family householder: Male	5 302	4 577	244	568	1 061	647	729	481	286	295	175	91	9 106	13 175
Female	999	752	104	184	186	81	103	37	28	20	6	3	6 183	8 176
Nonfamily householder: Male	221	197	17	12	35	20	26	17	13	19	14	24	12 266	20 857
Living alone	184	164	15	8	29	16	20	12	11	18	13	22	12 857	21 675
Female	85	75	8	16	24	8	4	5	4	3	2	1	6 406	9 457
Living alone	64	58	5	11	20	5	4	5	3	3	1	1	6 625	9 965
Spouse	5 153	2 927	378	568	880	320	394	217	71	69	21	9	6 470	8 277
Child	7 793	2 753	293	702	973	336	283	105	25	22	7	7	5 980	6 766
Grandchild	675	133	27	43	44	11	6	2	–	–	–	–	4 797	4 880
Parent	247	117	34	40	22	11	9	1	–	–	–	–	4 031	4 713
Other relatives	6 793	3 172	288	886	1 221	363	255	84	36	25	10	4	5 844	6 601
Nonrelatives	1 273	568	54	199	197	66	29	10	6	3	3	1	5 393	6 071
In group quarters	411	268	37	76	30	16	34	66	2	2	5	–	6 750	9 051
Institutionalized persons	11	5	1	1	2	1	–	–	–	–	–	–	5 625	5 600
Correctional institutions	11	5	1	1	2	1	–	–	–	–	–	–	5 625	5 600
Nursing homes	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other institutions	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other persons in group quarters	400	263	36	75	28	15	34	66	2	2	5	–	6 830	9 117
College dormitories	22	14	5	4	3	–	–	1	–	–	1	–	3 750	6 837
Military quarters	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other workers' dormitories	112	51	3	17	9	7	10	5	–	–	–	–	6 528	7 492
Other noninstitutional group quarters	266	198	28	54	16	8	24	60	2	2	4	–	7 813	9 697

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	**28 952**	**15 539**	**1 484**	**3 294**	**4 673**	**1 879**	**1 872**	**1 025**	**471**	**458**	**243**	**140**	**6 600**	**9 147**
American Samoa	11 957	6 424	660	1 109	1 561	856	1 020	541	255	264	106	52	7 311	10 057
Western Samoa	12 843	6 720	603	1 791	2 604	789	555	199	75	55	33	16	5 927	6 780
New Zealand	151	83	6	11	11	7	10	11	5	10	7	5	12 813	17 768
Niue	35	25	5	7	6	6	1	–	–	–	–	–	5 208	5 371
Tokelau	29	18	3	4	4	2	1	1	–	2	1	–	6 250	10 203
Tonga	1 094	576	72	166	248	55	18	9	2	3	2	1	5 504	5 608
Other Pacific Islands	237	134	14	21	31	13	22	19	9	–	2	3	7 692	11 249
Asia	627	445	24	46	69	64	98	75	27	25	9	8	10 750	14 585
Japan	8	5	–	1	–	–	1	1	1	1	–	–	16 250	16 640
Korea	178	123	1	9	15	18	35	22	7	8	4	4	11 850	16 254
China	33	25	3	5	3	5	5	2	–	2	–	–	8 250	9 411
Philippines	316	225	15	29	40	32	43	40	14	9	2	1	9 727	12 012
Taiwan	60	41	4	2	9	6	6	4	2	5	1	2	9 792	25 345
Vietnam	1	1	–	–	–	–	1	–	–	–	–	–	11 250	10 000
Other Asia	31	25	1	–	2	3	7	6	3	–	2	1	14 583	16 825
United States	1 720	900	76	89	127	80	130	108	86	86	70	48	12 191	17 529
California	742	303	30	36	51	40	51	29	16	21	20	9	9 656	14 584
Hawaii	457	206	19	28	45	23	29	24	17	11	7	3	8 696	12 138
Elsewhere	259	214	21	50	12	7	17	62	12	13	13	7	15 000	14 826
Females 15 years and over	**14 263**	**6 649**	**814**	**1 694**	**2 145**	**700**	**724**	**314**	**114**	**99**	**31**	**14**	**5 952**	**7 259**
American Samoa	6 181	2 969	406	621	777	375	466	191	58	57	13	5	6 472	7 943
Western Samoa	6 246	2 867	299	931	1 153	240	163	44	12	13	8	4	5 441	5 965
New Zealand	78	32	4	10	4	3	3	3	2	3	–	–	6 250	9 526
Niue	15	8	3	4	1	–	–	–	–	–	–	–	3 125	2 536
Tokelau	14	5	1	2	2	–	–	–	–	–	–	–	4 375	4 120
Tonga	500	204	33	54	103	8	2	1	1	2	–	–	5 364	4 975
Other Pacific Islands	114	55	10	10	11	6	8	9	1	–	–	–	6 705	8 252
Asia	223	112	10	15	25	18	23	15	5	1	–	–	8 333	9 267
Japan	2	–	–	–	–	–	–	–	–	–	–	–	–	–
Korea	51	12	1	3	3	2	2	1	–	–	–	–	6 667	6 951
China	8	4	1	–	–	2	1	–	–	–	–	–	8 750	7 175
Philippines	135	81	7	12	18	12	16	12	3	1	–	–	8 229	9 377
Taiwan	16	8	1	–	3	1	1	1	1	–	–	–	7 500	9 463
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	11	7	–	–	1	1	3	1	1	–	–	–	11 250	12 942
United States	837	370	43	38	66	49	56	48	33	22	10	5	9 439	12 205
California	364	126	13	17	25	23	25	10	5	3	4	1	8 370	10 286
Hawaii	257	116	11	14	25	16	19	14	9	4	3	1	8 750	11 513
Elsewhere	55	27	5	9	3	1	3	3	2	1	–	–	4 861	7 939
CITIZENSHIP														
Persons 15 years and over	**28 952**	**15 539**	**1 484**	**3 294**	**4 673**	**1 879**	**1 872**	**1 025**	**471**	**458**	**243**	**140**	**6 600**	**9 147**
Citizen or national	14 172	7 637	764	1 259	1 762	966	1 198	677	357	365	184	105	7 587	10 974
Born in American Samoa	11 957	6 424	660	1 109	1 561	856	1 020	541	255	264	106	52	7 311	10 057
Born in the U.S. or other U.S. Territory or Commonwealth	1 732	908	76	90	128	80	131	110	86	88	70	49	12 247	17 578
Born abroad, U.S. parent(s)	327	194	22	46	61	19	30	7	5	2	1	1	6 189	7 667
Naturalized citizen	156	111	6	14	12	11	17	19	11	11	7	3	13 977	15 806
Not a citizen or national	14 780	7 902	720	2 035	2 911	913	674	348	114	93	59	35	6 027	7 381
Permanent residence	13 531	7 380	669	1 882	2 793	870	629	284	103	80	41	29	6 020	7 221
Temporary residence	1 249	522	51	153	118	43	45	64	11	13	18	6	6 208	9 651
Females 15 years and over	**14 263**	**6 649**	**814**	**1 694**	**2 145**	**700**	**724**	**314**	**114**	**99**	**31**	**14**	**5 952**	**7 259**
Citizen or national	7 239	3 472	466	691	875	435	540	254	94	84	23	10	6 654	8 410
Born in American Samoa	6 181	2 969	406	621	777	375	466	191	58	57	13	5	6 472	7 943
Born in the U.S. or other U.S. Territory or Commonwealth	843	375	43	39	67	49	56	50	33	23	10	5	9 464	12 237
Born abroad, U.S. parent(s)	144	84	11	27	27	6	8	4	1	–	–	–	5 370	6 118
Naturalized citizen	71	44	6	4	4	5	10	9	2	4	–	–	11 875	11 725
Not a citizen or national	7 024	3 177	348	1 003	1 270	265	184	60	20	15	8	4	5 468	6 001
Permanent residence	6 461	3 007	322	929	1 236	253	171	54	16	14	8	4	5 511	6 012
Temporary residence	563	170	26	74	34	12	13	6	4	1	–	–	4 493	5 812
YEAR OF ENTRY TO THIS AREA														
Persons 15 years and over	**28 952**	**15 539**	**1 484**	**3 294**	**4 673**	**1 879**	**1 872**	**1 025**	**471**	**458**	**243**	**140**	**6 600**	**9 147**
Born in American Samoa	11 957	6 424	660	1 109	1 561	856	1 020	541	255	264	106	52	7 311	10 057
Born outside American Samoa	16 995	9 115	824	2 185	3 112	1 023	852	484	216	194	137	88	6 244	8 506
1989 or 1990	2 862	909	145	218	210	71	86	61	34	27	26	31	6 089	10 250
1987 or 1988	1 944	1 005	87	273	321	80	74	56	33	33	33	15	6 110	9 635
1985 or 1986	1 796	974	76	260	356	93	82	49	18	16	16	8	6 060	8 479
1980 to 1984	3 897	2 156	160	562	830	226	167	109	43	34	15	10	6 072	7 564
1975 to 1979	2 342	1 308	101	314	508	153	110	53	28	26	8	7	6 176	7 970
1970 to 1974	1 704	1 016	71	231	373	154	102	30	15	23	12	5	6 381	7 968
1960 to 1969	1 758	1 215	101	221	400	171	153	97	33	21	11	7	6 784	8 698
Before 1960	692	532	83	106	114	75	78	29	12	14	16	5	6 689	9 167
Females 15 years and over	**14 263**	**6 649**	**814**	**1 694**	**2 145**	**700**	**724**	**314**	**114**	**99**	**31**	**14**	**5 952**	**7 259**
Born in American Samoa	6 181	2 969	406	621	777	375	466	191	58	57	13	5	6 472	7 943
Born outside American Samoa	8 082	3 680	408	1 073	1 368	325	258	123	56	42	18	9	5 656	6 707
1989 or 1990	1 432	344	71	91	93	26	24	16	11	6	3	3	5 269	7 036
1987 or 1988	925	406	47	137	139	25	25	17	7	6	3	–	5 342	6 496
1985 or 1986	845	397	31	130	166	26	23	12	6	2	1	–	5 565	6 100
1980 to 1984	1 806	858	69	273	365	71	46	21	7	6	–	–	5 596	5 932
1975 to 1979	1 111	555	50	166	220	53	34	16	4	6	3	3	5 699	7 405
1970 to 1974	831	435	32	128	171	55	26	8	3	7	4	1	5 841	6 797
1960 to 1969	819	485	55	104	166	52	58	24	15	6	3	2	6 258	7 765
Before 1960	313	200	53	44	48	17	22	9	3	3	1	–	5 156	6 409

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	**28 952**	**15 539**	**1 484**	**3 294**	**4 673**	**1 879**	**1 872**	**1 025**	**471**	**458**	**243**	**140**	**6 600**	**9 147**
Single ethnic group	28 416	15 253	1 454	3 257	4 623	1 856	1 835	990	442	439	228	129	6 577	9 040
Samoan	25 496	13 359	1 295	2 931	4 225	1 692	1 610	757	328	319	136	66	6 452	8 358
Niuean	44	27	5	8	5	4	5	–	–	–	–	–	5 250	6 169
Tokelauan	60	36	6	8	11	3	4	1	1	1	1	–	5 909	7 791
Tongan	1 099	559	70	164	239	52	17	8	3	4	1	1	5 476	5 600
Other Pacific Islander	208	117	9	19	31	10	12	13	7	8	5	3	7 460	12 726
Asian	631	440	25	49	66	63	95	71	27	28	8	8	10 664	14 632
Chinese	71	52	4	6	10	11	13	2	1	5	–	–	8 864	10 532
Filipino	302	215	16	31	37	30	41	35	13	9	2	1	9 458	11 839
Japanese	25	18	1	2	1	2	2	4	2	3	–	1	15 625	17 979
Korean	176	122	1	9	14	18	35	22	7	8	4	4	11 900	16 338
Other Asian	57	33	3	1	4	2	4	8	4	3	2	2	16 250	31 160
White	751	624	39	68	39	23	75	125	65	69	72	49	17 073	21 318
Black	9	6	–	–	1	–	1	2	–	–	2	–	16 250	21 783
Other single ethnic group	118	85	5	10	6	9	16	13	11	10	3	2	12 083	15 264
Multiple ethnic group	534	284	30	36	50	23	36	35	29	19	15	11	10 288	14 883
Samoan and other group(s)	455	237	25	32	42	21	33	29	24	15	10	6	9 821	13 222
Asian and other group(s)	137	77	5	7	20	9	9	14	8	2	2	1	9 306	12 137
White and other group(s)	162	90	11	15	9	2	13	8	12	9	6	5	12 222	16 921
Unclassified or not reported	2	2	–	1	–	–	1	–	–	–	–	–	7 500	7 626
Females 15 years and over	**14 263**	**6 649**	**814**	**1 694**	**2 145**	**700**	**724**	**314**	**114**	**99**	**31**	**14**	**5 952**	**7 259**
Single ethnic group	14 010	6 537	798	1 675	2 123	694	703	298	108	94	30	14	5 937	7 215
Samoan	12 830	5 975	721	1 565	1 968	645	649	247	78	70	23	9	5 891	7 021
Niuean	21	12	3	4	2	–	3	–	–	–	–	–	4 375	5 549
Tokelauan	28	13	4	5	3	1	–	–	–	–	–	–	3 750	3 635
Tongan	514	199	33	54	96	8	3	1	1	3	–	–	5 326	5 092
Other Pacific Islander	101	48	7	12	9	7	6	3	1	2	–	1	6 389	9 799
Asian	231	117	11	18	24	19	22	15	5	3	–	–	8 224	9 359
Chinese	18	10	1	–	2	3	3	–	1	–	–	–	9 167	9 530
Filipino	133	80	7	14	17	12	16	11	2	1	–	–	7 917	9 014
Japanese	9	6	1	1	1	1	–	1	–	1	–	–	7 500	10 737
Korean	50	12	1	3	3	2	2	1	–	–	–	–	6 667	6 951
Other Asian	21	9	1	–	1	1	1	2	2	1	–	–	16 250	14 522
White	236	151	17	13	19	12	17	27	21	14	7	4	14 306	14 998
Black	2	–	–	–	–	–	–	–	–	–	–	–	–	–
Other single ethnic group	47	22	2	4	2	2	3	5	2	2	–	–	10 833	11 849
Multiple ethnic group	252	111	16	19	22	6	20	16	6	5	1	–	7 330	9 798
Samoan and other group(s)	215	94	13	17	19	5	18	13	3	5	1	–	7 237	9 619
Asian and other group(s)	53	26	2	2	5	2	4	6	4	–	1	–	13 333	12 933
White and other group(s)	82	39	7	10	6	–	8	4	2	2	–	–	6 042	8 838
Unclassified or not reported	1	1	–	–	–	–	1	–	–	–	–	–	11 250	12 000
RESIDENCE IN 1985														
Persons 15 years and over	**28 952**	**15 539**	**1 484**	**3 294**	**4 673**	**1 879**	**1 872**	**1 025**	**471**	**458**	**243**	**140**	**6 600**	**9 147**
Same house in American Samoa in 1985	21 675	11 922	1 046	2 451	3 727	1 536	1 508	768	337	332	151	66	6 653	8 813
Percent	74.9	76.7	70.5	74.4	79.8	81.7	80.6	74.9	71.5	72.5	62.1	47.1	–	–
Different house in American Samoa in 1985	2 137	1 310	145	265	386	155	151	75	55	35	20	23	6 587	9 752
Same county	875	532	52	110	173	67	58	18	21	20	8	5	6 503	9 107
Different county	1 262	778	93	155	213	88	93	57	34	15	12	18	6 655	10 192
Outside American Samoa in 1985	5 140	2 307	293	578	560	188	213	182	79	91	72	51	6 261	10 527
Western Samoa	2 948	1 006	124	345	355	80	56	19	7	10	8	2	5 239	6 013
New Zealand	106	60	5	8	12	7	7	5	4	3	6	3	9 286	15 750
Niue	3	1	–	–	–	1	–	–	–	–	–	–	8 750	9 000
Tokelau	2	–	–	–	–	–	–	–	–	–	–	–	–	–
Tonga	323	134	28	48	43	7	5	1	2	–	–	–	4 531	4 789
Other Pacific Islands	75	34	3	5	3	1	10	2	4	2	2	2	11 563	16 829
Asia	251	163	17	27	34	25	34	17	3	3	–	3	7 850	12 714
Japan	3	3	–	–	–	–	1	1	1	–	–	–	18 750	18 000
Korea	66	38	–	3	4	7	14	6	–	2	–	2	11 136	16 000
China	11	6	2	–	–	1	3	–	–	–	–	–	11 250	8 700
Philippines	141	98	12	23	25	14	14	8	1	1	–	–	6 400	7 254
Taiwan	23	13	–	1	5	3	2	1	–	–	–	1	7 917	46 512
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	7	5	3	–	–	–	–	1	1	–	–	–	1 750	8 540
United States	1 249	750	96	100	102	60	94	81	58	68	54	37	10 625	16 186
California	584	321	35	49	56	30	47	29	23	28	11	13	9 208	14 287
Hawaii	361	214	39	38	28	19	27	24	13	15	9	2	7 763	11 396
Elsewhere	183	159	20	45	11	7	7	57	1	5	2	4	8 750	11 685
Females 15 years and over	**14 263**	**6 649**	**814**	**1 694**	**2 145**	**700**	**724**	**314**	**114**	**99**	**31**	**14**	**5 952**	**7 259**
Same house in American Samoa in 1985	10 790	5 249	590	1 293	1 736	581	607	256	82	74	20	10	6 068	7 357
Percent	75.7	78.9	72.5	76.3	80.9	83.0	83.8	81.5	71.9	74.7	64.5	71.4	–	–
Different house in American Samoa in 1985	1 032	530	70	137	167	61	54	18	11	8	3	1	5 868	7 048
Same county	419	212	23	62	68	28	16	4	6	4	1	–	5 772	6 858
Different county	613	318	47	75	99	33	38	14	5	4	2	1	5 934	7 174
Outside American Samoa in 1985	2 441	870	154	264	242	58	63	40	21	17	8	3	5 176	6 798
Western Samoa	1 446	413	70	166	143	14	13	4	1	2	–	–	4 556	4 787
New Zealand	47	16	3	4	2	2	2	2	1	–	–	–	6 250	7 896
Niue	2	–	–	–	–	–	–	–	–	–	–	–	–	–
Tokelau	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Tonga	160	51	13	15	19	2	1	1	–	–	–	–	4 583	4 362
Other Pacific Islands	37	15	3	4	1	1	5	–	–	1	–	–	6 250	8 216
Asia	92	41	5	10	16	6	3	1	–	–	–	–	5 859	5 987
Japan	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Korea	20	2	–	1	1	–	–	–	–	–	–	–	5 000	5 000
China	3	–	–	–	–	–	–	–	–	–	–	–	–	–
Philippines	57	34	5	9	12	5	2	1	–	–	–	–	5 625	5 731
Taiwan	11	5	–	–	3	1	1	–	–	–	–	–	7 083	8 120
Vietnam	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Asia	1	–	–	–	–	–	–	–	–	–	–	–	–	–
United States	620	316	55	59	57	32	39	31	19	13	8	3	6 930	9 870
California	282	135	17	26	31	14	20	8	8	6	5	–	6 976	9 714
Hawaii	199	95	20	26	15	10	11	6	3	3	1	–	5 250	7 580
Elsewhere	36	18	5	6	4	1	–	1	–	1	–	–	4 167	5 614

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	**28 952**	**15 539**	**1 484**	**3 294**	**4 673**	**1 879**	**1 872**	**1 025**	**471**	**458**	**243**	**140**	**6 600**	**9 147**
Speak only English at home	862	642	43	60	62	29	74	127	65	69	66	47	16 616	20 635
Speak a language other than English at home	28 090	14 897	1 441	3 234	4 611	1 850	1 798	898	406	389	177	93	6 504	8 652
Samoan	26 167	13 736	1 334	2 994	4 291	1 729	1 660	795	360	347	150	76	6 480	8 487
Niuean	12	7	3	3	1	–	–	–	–	–	–	–	2 917	3 043
Tokelauan	9	7	–	2	2	2	–	–	–	1	–	–	6 875	8 938
Tongan	887	448	52	144	193	42	10	5	–	1	–	1	5 363	5 262
Other Pacific Islander languages	94	51	6	4	13	2	10	7	2	3	3	1	10 250	12 912
Asian languages	687	473	27	58	85	62	100	68	33	24	8	8	10 168	13 913
Chinese	87	64	3	7	12	10	13	6	4	6	1	2	10 000	20 215
Japanese	41	22	–	1	2	4	5	4	2	–	2	2	12 500	22 123
Korean	146	104	1	9	11	12	31	19	7	8	3	3	12 262	15 844
Philippine languages	299	212	15	29	38	31	39	35	13	9	2	1	9 436	11 916
Other Asian languages	114	71	8	12	22	5	12	4	7	1	–	–	6 761	8 820
Other languages	234	175	19	29	26	13	18	23	11	13	16	7	10 096	15 046
Females 15 years and over	**14 263**	**6 649**	**814**	**1 694**	**2 145**	**700**	**724**	**314**	**114**	**99**	**31**	**14**	**5 952**	**7 259**
Speak only English at home	328	191	28	16	32	16	19	32	21	17	5	5	10 729	13 619
Speak a language other than English at home	13 935	6 458	786	1 678	2 113	684	705	282	93	82	26	9	5 905	7 071
Samoan	13 118	6 095	742	1 597	1 975	656	670	261	84	78	23	9	5 897	7 071
Niuean	8	3	1	2	–	–	–	–	–	–	–	–	3 125	2 500
Tokelauan	6	4	–	2	1	1	–	–	–	–	–	–	5 000	4 624
Tongan	414	164	23	46	85	6	2	1	–	1	–	–	5 382	4 827
Other Pacific Islander languages	47	19	4	4	5	–	3	1	1	1	–	–	5 750	8 503
Asian languages	268	134	11	22	38	18	27	12	5	1	–	–	7 237	8 427
Chinese	24	13	1	–	3	3	3	1	2	–	–	–	9 583	10 354
Japanese	12	2	–	1	1	–	–	–	–	–	–	–	5 000	4 500
Korean	44	10	1	3	1	2	2	1	–	–	–	–	7 500	7 291
Philippine languages	129	75	6	13	16	12	16	9	2	1	–	–	8 021	9 011
Other Asian languages	59	34	3	5	17	1	6	1	1	–	–	–	6 324	6 968
Other languages	74	39	5	5	9	3	3	7	3	1	3	–	7 917	11 750
FREQUENCY OF ENGLISH USAGE														
Persons 15 years and over	**28 952**	**15 539**	**1 484**	**3 294**	**4 673**	**1 879**	**1 872**	**1 025**	**471**	**458**	**243**	**140**	**6 600**	**9 147**
Speak only English at home	862	642	43	60	62	29	74	127	65	69	66	47	16 616	20 635
Percent	3.0	4.1	2.9	1.8	1.3	1.5	4.0	12.4	13.8	15.1	27.2	33.6	–	–
Speak other language at home	28 090	14 897	1 441	3 234	4 611	1 850	1 798	898	406	389	177	93	6 504	8 652
More frequently than English	24 321	12 762	1 256	2 938	4 178	1 604	1 458	665	269	252	86	56	6 309	7 971
Both equally often	2 456	1 411	66	155	299	193	264	176	84	93	60	21	9 903	13 245
Less frequently than English	741	434	49	38	56	29	63	57	53	44	29	16	13 043	16 349
Does not speak English	572	290	70	103	78	24	13	–	–	–	2	–	4 320	4 773
Females 15 years and over	**14 263**	**6 649**	**814**	**1 694**	**2 145**	**700**	**724**	**314**	**114**	**99**	**31**	**14**	**5 952**	**7 259**
Speak only English at home	328	191	28	16	32	16	19	32	21	17	5	5	10 729	13 619
Percent	2.3	2.9	3.4	.9	1.5	2.3	2.6	10.2	18.4	17.2	16.1	35.7	–	–
Speak other language at home	13 935	6 458	786	1 678	2 113	684	705	282	93	82	26	9	5 905	7 071
More frequently than English	11 963	5 480	669	1 507	1 889	564	539	190	55	49	11	7	5 746	6 663
Both equally often	1 276	645	40	91	163	96	134	67	23	22	7	2	8 242	9 960
Less frequently than English	385	189	30	25	27	19	30	25	15	11	7	–	9 145	11 334
Does not speak English	311	144	47	55	34	5	2	–	–	–	1	–	3 636	4 066

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	**5 147**	**1 139**	**185**	**238**	**309**	**120**	**118**	**78**	**24**	**32**	**25**	**10**	**6 185**	**8 488**
High school, 9th to 12th grade	3 205	411	86	111	141	27	27	10	6	–	2	1	5 151	5 567
Public school	2 978	381	78	101	134	26	25	8	6	–	2	1	5 215	5 625
College	1 895	725	98	125	168	93	91	68	18	32	23	9	7 076	10 171
Public school	1 742	661	86	113	158	84	79	65	17	29	21	9	7 081	10 308
Females 15 years and over enrolled in school	**2 545**	**525**	**90**	**125**	**150**	**53**	**61**	**28**	**5**	**10**	**1**	**2**	**5 792**	**6 900**
High school, 9th to 12th grade	1 547	182	44	55	61	8	9	4	1	–	–	–	4 636	4 645
Public school	1 428	165	40	48	58	8	7	3	1	–	–	–	4 714	4 637
College	978	343	46	70	89	45	52	24	4	10	1	2	6 559	8 097
Public school	918	317	41	68	82	43	46	22	3	9	1	2	6 509	8 046
EDUCATIONAL ATTAINMENT														
Persons 25 years and over	**19 570**	**13 125**	**1 107**	**2 401**	**3 832**	**1 685**	**1 797**	**1 009**	**465**	**455**	**240**	**134**	**6 993**	**9 896**
None	379	167	30	57	58	14	5	2	–	–	–	1	4 847	5 225
Elementary: 1 to 4 years	512	285	61	96	100	19	6	3	–	–	–	–	4 622	4 606
5 and 6 years	1 300	759	151	230	231	72	48	12	5	7	1	2	4 984	5 699
7 years	352	211	30	56	88	23	7	1	3	1	2	–	5 554	6 035
8 years	1 121	689	95	201	235	75	56	16	3	4	3	1	5 516	6 286
High school: 1 year	1 901	1 188	155	293	444	134	101	39	10	7	3	2	5 822	6 377
2 years	586	344	37	92	137	40	21	11	2	1	2	1	5 785	6 327
3 years	699	424	38	102	183	47	34	10	3	6	–	1	5 984	6 676
4 years, no diploma	2 053	1 259	85	318	489	155	124	45	17	13	8	5	6 158	7 957
High school graduate, including equivalency	6 253	4 211	282	732	1 392	658	633	260	111	87	34	22	6 960	8 797
Some college, no degree	1 673	1 220	77	114	277	180	242	135	66	71	33	25	9 472	12 793
Associate degree in college, occupational program	681	546	16	41	63	101	161	87	27	31	8	11	11 262	13 515
Associate degree in college, academic program	708	609	27	26	81	113	179	92	35	30	20	6	11 198	13 357
Bachelor's degree	890	790	21	37	43	43	148	236	102	81	52	27	16 728	19 028
Graduate or professional degree	462	423	2	6	11	11	32	60	81	116	74	30	25 574	28 303
Percent high school graduate or higher	54.5	59.4	38.4	39.8	48.7	65.6	77.6	86.2	90.8	91.4	92.1	90.3	–	–
Percent bachelor's degree or higher	6.9	9.2	2.1	1.8	1.4	3.2	10.0	29.3	39.4	43.3	52.5	42.5	–	–
Females 25 years and over	**9 578**	**5 522**	**643**	**1 270**	**1 733**	**616**	**694**	**310**	**113**	**99**	**30**	**14**	**6 223**	**7 757**
None	192	78	15	28	29	4	1	–	–	–	–	1	4 643	5 247
Elementary: 1 to 4 years	266	138	32	55	46	3	–	2	–	–	–	–	4 182	4 099
5 and 6 years	700	359	108	135	89	14	7	2	1	2	–	1	3 824	4 402
7 years	190	95	22	27	35	9	1	–	–	–	1	–	4 861	4 991
8 years	524	266	59	92	85	14	13	1	1	1	–	–	4 511	4 865
High school: 1 year	957	524	95	158	185	46	29	8	1	1	1	–	5 122	5 252
2 years	308	153	18	48	67	10	4	3	1	–	1	1	5 392	5 863
3 years	346	185	24	54	82	11	10	1	–	3	–	–	5 442	5 650
4 years, no diploma	1 016	510	42	160	219	44	29	9	4	–	2	1	5 605	6 784
High school graduate, including equivalency	3 166	1 807	158	403	658	241	223	82	21	12	6	3	6 301	7 407
Some college, no degree	808	524	37	63	139	85	114	41	17	21	5	2	8 177	9 862
Associate degree in college, occupational program	313	232	6	19	33	50	87	30	3	2	1	1	10 339	10 509
Associate degree in college, academic program	357	291	14	9	50	62	102	38	11	4	–	1	10 404	10 962
Bachelor's degree	318	259	13	18	12	19	70	74	30	17	5	1	14 816	14 780
Graduate or professional degree	117	101	–	1	4	4	4	19	23	36	8	2	23 875	23 270
Percent high school graduate or higher	53.0	58.2	35.5	40.4	51.7	74.8	86.5	91.6	92.9	92.9	83.3	71.4	–	–
Percent bachelor's degree or higher	4.5	6.5	2.0	1.5	.9	3.7	10.7	30.0	46.9	53.5	43.3	21.4	–	–
Persons 18 to 24 years	**6 622**	**2 281**	**314**	**842**	**823**	**194**	**74**	**16**	**6**	**3**	**3**	**6**	**4 954**	**5 213**
Percent high school graduate or higher	59.8	65.8	68.2	59.6	65.0	85.6	74.3	81.3	83.3	100.0	66.7	100.0	–	–
Persons 25 to 34 years	**7 674**	**4 776**	**339**	**1 002**	**1 795**	**648**	**574**	**240**	**74**	**56**	**30**	**18**	**6 458**	**7 873**
Percent high school graduate or higher	63.9	68.8	61.7	54.0	61.8	81.9	87.8	92.9	97.3	94.6	96.7	83.3	–	–
Percent some college or higher	22.8	27.6	22.7	11.7	15.5	36.6	53.1	73.8	70.3	75.0	76.7	55.6	–	–
Percent bachelor's degree or higher	5.1	7.2	3.2	1.6	1.2	3.9	14.5	50.4	32.4	41.1	40.0	33.3	–	–
LITERACY														
Persons 15 years and over	**28 952**	**15 539**	**1 484**	**3 294**	**4 673**	**1 879**	**1 872**	**1 025**	**471**	**458**	**243**	**140**	**6 600**	**9 147**
Can read and write in any language	28 846	15 490	1 470	3 278	4 660	1 873	1 872	1 025	471	458	243	140	6 608	9 163
Cannot read and write	106	49	14	16	13	6	–	–	–	–	–	–	4 141	4 157
Females 15 years and over	**14 263**	**6 649**	**814**	**1 694**	**2 145**	**700**	**724**	**314**	**114**	**99**	**31**	**14**	**5 952**	**7 259**
Can read and write in any language	14 210	6 628	806	1 688	2 140	698	724	314	114	99	31	14	5 958	7 270
Cannot read and write	53	21	8	6	5	2	–	–	–	–	–	–	3 542	3 722
VOCATIONAL TRAINING														
Persons 16 to 64 years	**26 379**	**14 396**	**1 226**	**2 953**	**4 468**	**1 780**	**1 779**	**966**	**443**	**435**	**221**	**125**	**6 689**	**9 222**
Completed requirements for a program	1 710	1 388	59	118	208	173	304	215	119	106	57	29	11 828	14 994
In American Samoa	732	579	26	43	112	88	153	76	29	29	16	7	10 528	13 015
Not in American Samoa	978	809	33	75	96	85	151	139	90	77	41	22	13 569	16 410
Did not complete requirements for a program	24 669	13 008	1 167	2 835	4 260	1 607	1 475	751	324	329	164	96	6 468	8 607
Females 16 to 64 years	**12 963**	**6 148**	**650**	**1 493**	**2 066**	**675**	**708**	**307**	**108**	**98**	**31**	**12**	**6 127**	**7 476**
Completed requirements for a program	636	470	31	47	77	67	128	66	30	20	3	1	10 406	11 308
In American Samoa	320	245	16	15	45	39	82	30	10	7	1	–	10 368	10 641
Not in American Samoa	316	225	15	32	32	28	46	36	20	13	2	1	10 474	12 035
Did not complete requirements for a program	12 327	5 678	619	1 446	1 989	608	580	241	78	78	28	11	5 973	7 159

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	**26 357**	**14 380**	**1 224**	**2 952**	**4 464**	**1 776**	**1 779**	**965**	**442**	**433**	**221**	**124**	**6 688**	**9 218**
With a mobility or self-care limitation	278	162	30	36	33	17	20	10	7	4	4	1	6 136	9 272
With a mobility limitation	175	92	22	18	15	12	11	8	3	2	1	–	6 000	7 539
In labor force	33	29	3	5	5	3	4	5	2	1	1	–	8 750	10 761
With a self-care limitation	221	134	20	32	31	15	15	5	7	4	4	1	6 210	9 793
With a work disability	421	247	45	55	42	26	32	20	8	11	5	3	6 399	9 116
In labor force	101	88	12	13	16	6	13	12	2	10	3	1	8 750	11 821
Prevented from working	283	146	32	37	24	18	18	7	6	1	1	2	5 417	7 514
No work disability	25 936	14 133	1 179	2 897	4 422	1 750	1 747	945	434	422	216	121	6 691	9 220
In labor force	13 755	12 458	638	2 448	4 090	1 635	1 626	893	408	391	211	118	6 921	9 713
Civilian noninstitutionalized females 16 to 64 years	**12 960**	**6 147**	**650**	**1 493**	**2 065**	**675**	**708**	**307**	**108**	**98**	**31**	**12**	**6 127**	**7 476**
With a mobility or self-care limitation	121	65	18	17	13	4	9	2	2	–	–	–	4 632	5 789
With a mobility limitation	74	37	14	7	5	3	5	2	1	–	–	–	4 107	5 495
In labor force	14	13	–	3	3	2	2	2	1	–	–	–	8 125	9 040
With a self-care limitation	97	53	12	16	13	3	7	–	2	–	–	–	4 766	5 763
With a work disability	170	79	26	22	11	5	9	1	2	–	1	2	4 034	6 519
In labor force	33	28	7	7	5	1	3	1	2	–	1	1	5 000	9 111
Prevented from working	116	45	18	12	5	3	6	–	–	–	–	1	3 438	5 165
No work disability	12 790	6 068	624	1 471	2 054	670	699	306	106	98	30	10	6 143	7 489
In labor force	5 678	5 162	301	1 201	1 875	618	656	281	101	91	29	9	6 439	7 992
Civilian noninstitutionalized persons 65 years and over	**1 612**	**1 119**	**246**	**332**	**202**	**99**	**93**	**59**	**28**	**23**	**22**	**15**	**4 861**	**8 317**
With a mobility or self-care limitation	155	106	22	36	17	12	9	7	1	2	–	–	4 653	6 447
With a mobility limitation	141	99	20	35	17	11	7	6	1	2	–	–	4 607	6 318
With a self-care limitation	122	86	20	29	14	9	7	5	1	1	–	–	4 483	6 056
Civilian noninstitutionalized females 65 years and over	**824**	**491**	**158**	**197**	**79**	**25**	**16**	**7**	**6**	**1**	**–**	**2**	**3 610**	**4 648**
With a mobility or self-care limitation	82	48	17	24	4	2	1	–	–	–	–	–	3 229	3 411
With a mobility limitation	76	47	16	24	4	2	1	–	–	–	–	–	3 281	3 442
With a self-care limitation	64	40	15	20	3	1	1	–	–	–	–	–	3 125	3 370
VETERAN STATUS														
Persons 16 years and over	**27 991**	**15 515**	**1 472**	**3 285**	**4 670**	**1 879**	**1 872**	**1 025**	**471**	**458**	**243**	**140**	**6 606**	**9 157**
Now on active duty	10	10	1	–	1	3	–	1	1	2	–	1	12 500	17 931
On active duty in past, but not now	830	715	33	47	99	89	114	95	59	85	53	41	13 250	18 881
Never on active duty	27 151	14 790	1 438	3 238	4 570	1 787	1 758	929	411	371	190	98	6 487	8 681
In Reserves or National Guard now	61	54	11	3	9	8	9	7	4	2	–	1	8 750	11 019
In Reserves or National Guard in past, but not now	45	33	2	5	2	5	5	2	4	2	3	3	12 083	21 515
Never served	27 045	14 703	1 425	3 230	4 559	1 774	1 744	920	403	367	187	94	6 479	8 644
PERIOD OF SERVICE														
Civilian veterans 16 years and over	**830**	**715**	**33**	**47**	**99**	**89**	**114**	**95**	**59**	**85**	**53**	**41**	**13 250**	**18 881**
May 1975 or later service only	290	215	14	16	49	38	31	24	13	17	10	3	9 375	12 998
September 1980 or later service only	111	72	7	5	18	9	8	7	4	9	4	1	9 167	13 313
Served 2 or more years	98	68	7	5	15	9	7	7	4	9	4	1	9 444	13 713
Vietnam era, no Korean conflict	261	234	10	12	26	24	35	37	19	32	26	13	16 471	20 708
Vietnam era and Korean conflict	6	6	–	–	–	1	–	–	1	2	–	2	30 000	45 701
February 1955 to July 1964 only	86	82	1	5	4	3	15	12	12	16	4	10	20 313	24 261
Korean conflict, no World War II	73	69	3	6	2	6	10	14	9	9	6	4	17 679	22 949
Korean conflict and World War II	3	3	1	–	–	–	1	1	–	–	–	–	13 750	11 281
World War II, no Korean conflict	111	106	4	8	18	17	22	7	5	9	7	9	11 071	18 667
World War I	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–
LENGTH OF SERVICE														
Civilian veterans 16 years and over	**830**	**715**	**33**	**47**	**99**	**89**	**114**	**95**	**59**	**85**	**53**	**41**	**13 250**	**18 881**
Less than 2 years	30	21	–	–	6	4	2	2	2	2	1	2	10 625	19 042
2 to 10 years	772	667	32	47	93	83	107	86	54	78	50	37	12 773	18 626
11 to 19 years	9	8	–	–	–	1	3	2	1	–	1	–	15 000	17 129
20 or more years	19	19	1	–	–	1	2	5	2	5	1	2	20 625	28 377
MILITARY BENEFITS														
Civilian veterans 16 years and over	**830**	**715**	**33**	**47**	**99**	**89**	**114**	**95**	**59**	**85**	**53**	**41**	**13 250**	**18 881**
Receiving military benefits	228	223	11	5	19	21	33	39	19	38	25	13	17 938	21 600
Not receiving military benefits	602	492	22	42	80	68	81	56	40	47	28	28	11 441	17 648
MILITARY DEPENDENCY														
Persons 15 years and over	**28 952**	**15 539**	**1 484**	**3 294**	**4 673**	**1 879**	**1 872**	**1 025**	**471**	**458**	**243**	**140**	**6 600**	**9 147**
In Armed Forces	11	11	1	–	2	3	–	1	1	2	–	1	9 583	16 756
Military dependent	423	304	27	47	37	45	53	33	22	21	12	7	9 778	13 318
Of active-duty member	95	78	6	14	15	11	12	8	6	4	1	1	8 409	11 351
Other dependent	328	226	21	33	22	34	41	25	16	17	11	6	10 288	13 997
Other civilians	28 518	15 224	1 456	3 247	4 634	1 831	1 819	991	448	435	231	132	6 569	9 058
Females 15 years and over	**14 263**	**6 649**	**814**	**1 694**	**2 145**	**700**	**724**	**314**	**114**	**99**	**31**	**14**	**5 952**	**7 259**
In Armed Forces	1	1	–	–	1	–	–	–	–	–	–	–	6 250	5 000
Military dependent	180	106	15	26	13	21	19	6	3	3	–	–	7 308	8 211
Of active-duty member	39	31	5	8	7	6	3	2	–	–	–	–	5 893	6 747
Other dependent	141	75	10	18	6	15	16	4	3	3	–	–	8 083	8 816
Other civilians	14 082	6 542	799	1 668	2 131	679	705	308	111	96	31	14	5 943	7 244

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	**27 991**	**13 829**	**1 021**	**2 795**	**4 435**	**1 717**	**1 735**	**961**	**433**	**401**	**211**	**120**	**6 747**	**9 298**
In labor force	14 198	12 814	782	2 507	4 180	1 644	1 658	929	414	377	206	117	6 865	9 541
Percent of persons 16 years and over	50.7	92.7	76.6	89.7	94.3	95.7	95.6	96.7	95.6	94.0	97.6	97.5	–	–
Armed Forces	11	11	1	–	2	3	–	1	1	2	–	1	9 583	16 756
Civilian labor force	14 187	12 803	781	2 507	4 178	1 641	1 658	928	413	375	206	116	6 864	9 535
Employed	13 461	12 632	728	2 460	4 138	1 630	1 649	922	410	373	206	116	6 890	9 595
Also did subsistence activity	1 608	1 490	153	288	503	181	174	86	44	24	24	13	6 511	8 591
At work	13 317	12 514	710	2 425	4 108	1 622	1 639	915	406	369	205	115	6 901	9 609
35 or more hours	12 673	11 934	499	2 259	4 020	1 589	1 613	889	393	356	205	111	6 996	9 790
Unemployed	726	171	53	47	40	11	9	6	3	2	–	–	4 229	5 124
Percent of civilian labor force	5.1	1.3	6.8	1.9	1.0	.7	.5	.6	.7	.5	–	–	–	–
Not in labor force	13 793	1 015	239	288	255	73	77	32	19	24	5	3	4 831	6 229
Subsistence activity only	543	63	19	19	11	4	5	2	2	1	–	–	4 145	5 710
Females 16 years and over	**13 787**	**5 830**	**524**	**1 408**	**2 037**	**650**	**679**	**296**	**103**	**94**	**28**	**11**	**6 206**	**7 592**
In labor force	5 841	5 289	394	1 226	1 895	616	649	282	101	89	27	10	6 352	7 835
Armed Forces	1	1	–	–	1	–	–	–	–	–	–	–	6 250	5 000
Civilian labor force	5 840	5 288	394	1 226	1 894	616	649	282	101	89	27	10	6 352	7 836
Employed	5 560	5 225	371	1 210	1 873	614	649	282	100	89	27	10	6 377	7 884
Also did subsistence activity	569	530	85	111	179	57	62	19	9	6	2	–	5 964	6 826
At work	5 478	5 162	359	1 190	1 853	611	643	280	100	89	27	10	6 392	7 914
35 or more hours	5 117	4 835	208	1 112	1 809	595	629	271	93	83	27	8	6 517	8 088
Unemployed	280	63	23	16	21	2	–	–	1	–	–	–	3 828	3 817
Not in labor force	7 946	541	130	182	142	34	30	14	2	5	1	1	4 430	5 208
Subsistence activity only	252	18	9	4	2	2	1	–	–	–	–	–	2 500	3 823
With own children under 6 years	3 871	1 841	132	401	651	229	262	98	26	28	8	6	6 488	8 027
In labor force	1 777	1 617	75	328	584	218	255	94	25	25	8	5	6 736	8 432
With own children 6 to 17 years only	2 228	1 245	65	214	408	154	208	104	44	37	11	–	7 105	9 058
In labor force	1 203	1 140	46	183	380	144	198	99	43	37	10	–	7 243	9 326
Persons 16 to 19 years	**3 757**	**336**	**76**	**132**	**105**	**20**	**–**	**2**	**–**	**–**	**1**	**–**	**4 242**	**4 248**
Not enrolled in school, includes Armed Forces	1 302	257	49	106	88	11	–	2	–	–	1	–	4 375	4 421
High school graduate, includes Armed Forces	503	152	30	55	56	8	–	2	–	–	1	–	4 591	4 651
Employed, civilians	167	136	22	52	52	7	–	2	–	–	1	–	4 712	4 832
Unemployed, civilians	29	2	2	–	–	–	–	–	–	–	–	–	375	350
Not in labor force, civilians	306	13	6	3	4	–	–	–	–	–	–	–	2 917	3 158
Not high school graduate, includes Armed Forces	799	105	19	51	32	3	–	–	–	–	–	–	4 142	4 088
Employed, civilians	118	95	14	47	31	3	–	–	–	–	–	–	4 282	4 230
Unemployed, civilians	35	2	2	–	–	–	–	–	–	–	–	–	1 750	1 545
Not in labor force, civilians	646	8	3	4	1	–	–	–	–	–	–	–	3 125	3 037
WORK STATUS IN 1989														
Persons 16 years and over	**27 991**	**13 829**	**1 021**	**2 795**	**4 435**	**1 717**	**1 735**	**961**	**433**	**401**	**211**	**120**	**6 747**	**9 298**
Worked in 1989	13 902	13 829	1 021	2 795	4 435	1 717	1 735	961	433	401	211	120	6 747	9 298
50 to 52 weeks	11 666	11 625	355	2 178	3 990	1 568	1 581	888	390	376	194	105	7 056	9 895
40 to 49 weeks	863	854	66	258	276	84	77	33	20	17	13	10	5 933	8 379
27 to 39 weeks	457	451	76	162	75	41	52	22	14	4	1	4	4 807	7 143
14 to 26 weeks	503	497	221	155	63	13	17	17	6	4	–	1	2 944	4 353
1 to 13 weeks	413	402	303	42	31	11	8	1	3	–	3	–	1 466	2 520
Usually worked 35 or more hours per week	13 231	13 173	731	2 606	4 364	1 692	1 703	940	422	391	209	115	6 862	9 504
50 to 52 weeks	11 338	11 301	227	2 085	3 951	1 555	1 560	875	384	370	192	102	7 113	10 010
40 to 49 weeks	733	729	23	219	258	76	69	30	18	14	13	9	6 187	8 824
27 to 39 weeks	379	374	43	131	70	40	52	20	11	3	1	3	5 464	7 510
14 to 26 weeks	430	427	181	136	58	10	16	15	6	4	–	1	3 097	4 550
1 to 13 weeks	351	342	257	35	27	11	6	–	3	–	3	–	1 492	2 583
Usually worked 15 to 34 hours per week	573	559	255	164	64	17	25	13	9	7	1	4	2 874	4 906
Did not work in 1989	14 089	–	–	–	–	–	–	–	–	–	–	–	–	–
Females 16 years and over	**13 787**	**5 830**	**524**	**1 408**	**2 037**	**650**	**679**	**296**	**103**	**94**	**28**	**11**	**6 206**	**7 592**
Worked in 1989	5 864	5 830	524	1 408	2 037	650	679	296	103	94	28	11	6 206	7 592
50 to 52 weeks	4 834	4 815	190	1 129	1 819	585	617	266	87	88	25	9	6 496	8 073
40 to 49 weeks	403	397	36	124	147	32	30	14	8	2	3	1	5 655	6 865
27 to 39 weeks	215	214	44	76	33	22	19	10	7	2	–	1	4 572	6 652
14 to 26 weeks	242	238	119	66	28	7	10	6	–	2	–	–	2 500	3 883
1 to 13 weeks	170	166	135	13	10	4	3	–	1	–	–	–	1 262	1 904
Usually worked 35 or more hours per week	5 500	5 475	346	1 311	2 008	634	666	289	95	91	26	9	6 345	7 771
50 to 52 weeks	4 631	4 614	90	1 074	1 801	578	607	262	84	86	23	9	6 587	8 221
40 to 49 weeks	335	333	7	107	140	26	29	13	6	2	3	–	5 938	7 134
27 to 39 weeks	176	175	28	61	32	21	19	9	4	1	–	–	4 939	6 484
14 to 26 weeks	210	208	101	59	26	5	10	5	–	2	–	–	2 627	3 996
1 to 13 weeks	148	145	120	10	9	4	1	–	1	–	–	–	1 292	1 862
Usually worked 15 to 34 hours per week	324	315	159	88	25	12	13	5	7	3	1	2	2 484	4 805

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	**13 798**	**12 803**	**781**	**2 507**	**4 178**	**1 641**	**1 658**	**928**	**413**	**375**	**206**	**116**	**6 864**	**9 535**
Managerial and professional specialty occupations	2 679	2 577	68	119	288	318	604	472	257	246	138	67	13 805	16 771
Executive, administrative, and managerial occupations	1 241	1 204	17	28	117	97	265	243	154	165	82	36	16 523	19 106
Management related occupations	410	396	7	10	40	56	136	76	26	32	11	2	12 443	14 561
Professional specialty occupations	1 438	1 373	51	91	171	221	339	229	103	81	56	31	11 860	14 723
Teachers, librarians, and counselors	894	860	33	56	126	168	243	149	50	23	7	5	10 845	12 165
Technical, sales, and administrative support occupations	2 626	2 443	101	340	709	438	446	191	86	73	32	27	7 908	10 182
Health technologists and technicians	85	81	1	3	10	17	39	7	1	3	–	–	10 792	10 888
Technologists and technicians, except health	185	179	3	11	43	26	33	27	9	13	8	6	10 625	14 463
Sales occupations	948	865	53	184	259	99	105	62	35	32	17	19	6 887	10 555
Administrative support occupations, including clerical	1 408	1 318	44	142	397	296	269	95	41	25	7	2	8 142	9 312
Secretaries, stenographers, and typists	441	416	11	47	119	112	90	21	8	6	1	1	8 192	8 993
Service occupations	1 408	1 301	141	342	448	179	109	49	15	11	4	3	5 935	7 234
Private household occupations	34	25	15	6	3	–	1	–	–	–	–	–	2 212	3 170
Protective service occupations	380	357	8	40	145	79	43	27	8	5	1	1	7 250	8 820
Service occupations, except protective and household	994	919	118	296	300	100	65	22	7	6	3	2	5 379	6 728
Food preparation and service occupations	409	374	32	138	129	41	18	5	5	3	1	2	5 329	7 626
Health service occupations, except household	69	68	1	7	11	15	24	6	1	3	–	–	10 000	10 619
Cleaning and building service occupations	398	368	75	114	127	29	12	9	–	–	2	–	4 890	5 271
Personal service occupations	118	109	10	37	33	15	11	2	1	–	–	–	5 568	6 139
Farming, forestry, and fishing occupations	349	315	49	83	51	17	26	70	7	7	5	–	6 250	8 980
Precision production, craft, and repair occupations	2 071	1 898	131	300	625	341	303	105	33	32	17	11	7 076	8 798
Mechanics and repairers	557	514	15	60	163	94	112	36	14	9	7	4	8 032	9 815
Construction trades	998	882	63	182	310	146	109	43	7	14	4	4	6 581	7 713
Extractive occupations	5	5	–	–	–	2	1	–	2	–	–	–	11 250	14 520
Precision production occupations	511	497	53	58	152	99	81	26	10	9	6	3	7 262	9 614
Operators, fabricators, and laborers	4 591	4 266	291	1 323	2 056	348	169	40	15	6	10	8	5 631	5 863
Machine operators, assemblers, and inspectors	3 201	2 996	186	954	1 553	183	86	13	5	4	7	5	5 576	5 709
Transportation and material moving occupations	685	639	45	154	235	109	64	19	7	2	2	2	6 282	6 967
Handlers, equipment cleaners, helpers, and laborers	705	631	60	215	268	56	19	8	3	–	1	1	5 378	5 479
Experienced unemployed, not classified by occupation	74	3	–	–	1	–	1	1	–	–	–	–	11 250	10 931
Females, experienced civilian labor force 16 years and over	**5 687**	**5 288**	**394**	**1 226**	**1 894**	**616**	**649**	**282**	**101**	**89**	**27**	**10**	**6 352**	**7 836**
Managerial and professional specialty occupations	1 084	1 031	33	65	143	165	301	179	71	55	14	5	11 472	12 732
Executive, administrative, and managerial occupations	384	367	6	11	34	42	109	75	37	41	10	2	13 750	15 381
Management related occupations	180	172	4	5	20	30	64	29	11	8	1	–	11 570	12 611
Professional specialty occupations	700	664	27	54	109	123	192	104	34	14	4	3	10 417	11 268
Teachers, librarians, and counselors	541	516	26	49	97	105	133	77	19	7	2	1	9 548	10 432
Technical, sales, and administrative support occupations	1 568	1 443	76	228	444	284	265	86	26	28	4	2	7 351	8 449
Health technologists and technicians	52	50	–	1	4	11	27	6	1	–	–	–	11 023	10 806
Technologists and technicians, except health	59	57	1	3	23	10	10	5	–	4	1	–	7 875	10 363
Sales occupations	538	478	41	132	163	51	48	21	8	11	2	1	6 012	7 237
Administrative support occupations, including clerical	919	858	34	92	254	212	180	54	17	13	1	1	8 078	8 860
Secretaries, stenographers, and typists	415	393	11	42	113	109	83	21	7	6	–	1	8 200	8 941
Service occupations	596	557	87	178	168	60	46	10	3	5	–	–	5 201	5 894
Private household occupations	32	24	15	6	2	–	1	–	–	–	–	–	2 154	3 094
Protective service occupations	38	35	–	2	16	8	5	2	2	–	–	–	7 422	8 796
Service occupations, except protective and household	526	498	72	170	150	52	40	8	1	5	–	–	5 117	5 825
Food preparation and service occupations	276	257	22	102	95	26	9	–	1	2	–	–	5 118	5 417
Health service occupations, except household	61	60	1	5	10	13	22	6	–	3	–	–	10 250	10 849
Cleaning and building service occupations	106	104	42	37	20	3	2	–	–	–	–	–	3 176	3 749
Personal service occupations	83	77	7	26	25	10	7	2	–	–	–	–	5 550	6 073
Farming, forestry, and fishing occupations	33	23	11	4	5	–	–	2	–	1	–	–	2 813	5 320
Precision production, craft, and repair occupations	207	200	42	32	69	32	18	4	–	–	2	1	5 942	8 555
Mechanics and repairers	8	8	–	2	3	2	–	1	–	–	–	–	6 667	7 021
Construction trades	14	11	–	4	3	2	1	1	–	–	–	–	6 250	7 204
Extractive occupations	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Precision production occupations	185	181	42	26	63	28	17	2	–	–	2	1	5 893	8 705
Operators, fabricators, and laborers	2 177	2 033	145	719	1 064	75	19	1	1	–	7	2	5 358	5 408
Machine operators, assemblers, and inspectors	2 075	1 937	129	686	1 026	68	18	–	1	–	7	2	5 374	5 430
Transportation and material moving occupations	13	9	2	2	4	–	1	–	–	–	–	–	5 313	4 740
Handlers, equipment cleaners, helpers, and laborers	89	87	14	31	34	7	–	1	–	–	–	–	4 879	4 999
Experienced unemployed, not classified by occupation	22	1	–	–	1	–	–	–	–	–	–	–	6 250	6 000
CLASS OF WORKER														
Experienced civilian labor force 16 years and over	**13 798**	**12 803**	**781**	**2 507**	**4 178**	**1 641**	**1 658**	**928**	**413**	**375**	**206**	**116**	**6 864**	**9 535**
Private for profit wage and salary workers	8 408	7 807	456	2 021	3 118	853	658	314	126	115	87	59	6 144	7 893
Private not-for-profit wage and salary workers	342	312	40	69	72	31	34	24	18	12	7	5	6 632	10 000
Local or territorial government workers	4 421	4 220	238	360	916	707	901	540	242	207	84	25	9 611	11 804
Federal government workers	224	178	4	11	17	25	32	20	16	20	19	14	15 000	20 477
Self-employed workers	302	274	40	44	52	24	33	30	11	21	8	11	7 604	13 153
Unpaid family workers	30	12	3	2	3	1	–	–	–	–	1	2	5 833	22 877
Experienced unemployed, not classified by class of worker	71	–	–	–	–	–	–	–	–	–	–	–	–	–
Females, experienced civilian labor force 16 years and over	**5 687**	**5 288**	**394**	**1 226**	**1 894**	**616**	**649**	**282**	**101**	**89**	**27**	**10**	**6 352**	**7 836**
Private for profit wage and salary workers	3 653	3 394	214	1 030	1 514	287	213	65	23	28	14	6	5 748	6 548
Private not-for-profit wage and salary workers	117	102	18	30	30	11	7	5	1	–	–	–	5 250	5 835
Local or territorial government workers	1 746	1 677	148	147	332	305	412	200	72	51	8	2	9 234	10 230
Federal government workers	65	50	4	6	6	9	9	5	3	6	2	–	10 000	13 234
Self-employed workers	65	58	8	13	9	3	8	7	2	4	2	2	7 222	12 702
Unpaid family workers	20	7	2	–	3	1	–	–	–	–	1	–	6 250	9 186
Experienced unemployed, not classified by class of worker	21	–	–	–	–	–	–	–	–	–	–	–	–	–

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	**13 798**	**12 803**	**781**	**2 507**	**4 178**	**1 641**	**1 658**	**928**	**413**	**375**	**206**	**116**	**6 864**	**9 535**
Agriculture	77	62	12	20	16	4	3	4	1	2	–	–	4 875	6 139
Forestry and fisheries	258	245	23	56	26	15	30	70	12	7	6	–	10 272	11 113
Mining	4	4	–	1	1	–	1	–	1	–	–	–	8 750	11 125
Construction	1 229	1 081	71	203	339	168	154	82	24	26	6	8	6 965	8 910
Manufacturing	4 645	4 393	204	1 196	2 169	400	233	69	25	33	39	25	5 918	6 936
Nondurable goods	4 490	4 249	187	1 177	2 130	387	204	61	18	27	36	22	5 893	6 813
Food and kindred products	4 379	4 140	172	1 158	2 102	369	190	52	13	26	36	22	5 880	6 785
Textile mill products	25	24	10	6	5	1	2	–	–	–	–	–	3 333	4 180
Apparel and other finished textile products	18	17	1	5	5	5	–	1	–	–	–	–	6 250	6 441
Printing, publishing, and allied industries	63	63	3	6	17	12	12	7	5	1	–	–	8 646	9 789
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	5	5	1	2	1	–	–	1	–	–	–	–	4 375	5 966
Durable goods	155	144	17	19	39	13	29	8	7	6	3	3	7 308	10 572
Lumber and wood products, including furniture	33	31	8	5	10	2	2	1	1	1	1	–	5 625	7 816
Stone, clay, glass, and concrete products	8	8	2	2	1	–	1	–	1	1	–	–	5 000	10 170
Metal industries	8	7	–	–	3	2	1	1	–	–	–	–	8 125	8 377
Machinery and transportation equipment	93	85	6	8	23	9	22	5	4	3	2	3	9 028	11 929
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	13	13	1	4	2	–	3	1	1	1	–	–	6 875	9 700
Transportation, communications, and other public utilities	1 027	971	47	148	259	182	180	79	34	24	13	5	7 946	9 667
Transportation	687	641	41	114	184	110	100	44	26	12	7	3	7 249	8 964
Bus service and urban transit	125	120	14	34	30	20	10	10	2	–	–	–	6 000	6 757
Taxicab service	71	65	9	14	22	7	9	1	2	–	–	1	6 080	6 976
Communications	109	107	–	11	31	27	20	8	3	4	2	1	8 565	10 718
Utilities and sanitary services	231	223	6	23	44	45	60	27	5	8	4	1	9 694	11 183
Wholesale trade	262	242	7	46	63	32	35	23	16	9	8	3	7 891	11 292
Durable goods	52	49	1	12	12	9	6	4	3	2	–	–	7 396	9 223
Nondurable goods	210	193	6	34	51	23	29	19	13	7	8	3	8 098	11 818
Retail trade	1 495	1 343	117	366	385	155	148	63	36	37	16	20	6 224	9 154
Eating and drinking places	294	249	36	86	51	24	23	10	9	6	1	3	5 123	9 699
Finance, insurance, and real estate	183	172	8	14	37	35	47	10	4	7	7	3	9 429	12 225
Business services	131	116	4	23	30	22	11	9	6	7	3	1	7 614	10 908
Repair services	166	151	19	19	42	19	25	13	7	5	1	1	7 232	9 188
Personal services	229	201	31	62	53	28	16	6	1	2	2	–	5 354	6 382
Hotels and motels	138	126	8	44	38	21	11	3	–	1	–	–	5 724	6 313
Entertainment and recreation services	115	102	6	22	23	18	14	12	1	3	2	1	7 500	10 357
Professional and related services	2 467	2 363	208	260	461	346	482	276	153	113	43	21	9 324	11 600
Health services	482	469	8	29	84	72	138	50	29	36	20	3	11 104	13 570
Legal services	26	26	1	4	3	2	3	5	–	2	3	3	15 000	23 004
Educational services	1 517	1 459	56	152	324	249	306	192	103	57	14	6	9 483	11 495
Engineering and architectural services	19	18	1	1	3	3	2	3	1	1	–	3	12 500	19 808
Other professional and related services	423	391	142	74	47	20	33	26	20	17	6	6	4 307	8 493
Public administration	1 435	1 353	24	71	273	217	278	211	92	99	60	28	11 191	14 670
Experienced unemployed not classified by industry	75	4	–	–	1	–	1	1	–	1	–	–	13 750	14 798
Females, experienced civilian labor force 16 years and over	**5 687**	**5 288**	**394**	**1 226**	**1 894**	**616**	**649**	**282**	**101**	**89**	**27**	**10**	**6 352**	**7 836**
Agriculture	14	8	2	1	2	–	–	2	–	1	–	–	6 250	9 241
Forestry and fisheries	6	6	–	2	2	–	1	1	–	–	–	–	6 250	8 083
Mining	1	1	–	1	–	–	–	–	–	–	–	–	3 750	2 500
Construction	84	78	3	9	18	15	20	10	2	–	–	1	9 000	10 375
Manufacturing	2 459	2 318	128	754	1 208	135	60	12	2	4	11	4	5 573	6 014
Nondurable goods	2 435	2 294	121	748	1 204	133	58	10	1	4	11	4	5 577	6 008
Food and kindred products	2 379	2 239	109	736	1 192	124	51	8	–	4	11	4	5 576	6 002
Textile mill products	17	17	10	5	2	–	–	–	–	–	–	–	2 275	2 845
Apparel and other finished textile products	13	12	–	5	4	3	–	–	–	–	–	–	5 625	5 650
Printing, publishing, and allied industries	24	24	2	1	6	6	7	1	1	–	–	–	8 750	8 646
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastics products	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Leather and leather products	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods manufacturing	2	2	–	1	–	–	–	1	–	–	–	–	10 000	9 915
Durable goods	24	24	7	6	4	2	2	2	1	–	–	–	4 583	6 624
Lumber and wood products, including furniture	10	10	6	1	3	–	–	–	–	–	–	–	2 250	3 536
Stone, clay, glass, and concrete products	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Metal industries	1	1	–	–	–	1	–	–	–	–	–	–	8 750	8 800
Machinery and transportation equipment	8	8	–	2	1	1	2	1	1	–	–	–	10 000	10 865
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods manufacturing	5	5	1	3	–	–	–	1	–	–	–	–	3 750	5 580
Transportation, communications, and other public utilities	161	148	2	18	34	35	36	15	2	4	1	1	8 929	10 173
Transportation	109	96	2	8	24	23	20	11	2	4	1	1	9 022	10 843
Bus service and urban transit	1	1	–	–	–	–	1	–	–	–	–	–	11 250	10 000
Taxicab service	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Communications	27	27	–	6	7	7	6	1	–	–	–	–	7 679	8 213
Utilities and sanitary services	25	25	–	4	3	5	10	3	–	–	–	–	10 179	9 715
Wholesale trade	59	53	–	9	15	7	11	4	4	3	–	–	8 393	10 202
Durable goods	8	8	–	1	2	2	–	1	1	1	–	–	8 750	12 813
Nondurable goods	51	45	–	8	13	5	11	3	3	2	–	–	8 250	9 737
Retail trade	743	660	72	192	198	77	70	22	11	14	3	1	5 833	6 978
Eating and drinking places	188	158	28	64	35	11	11	4	3	2	–	–	4 492	5 624
Finance, insurance, and real estate	130	121	7	11	28	29	32	6	2	4	2	–	8 750	9 925
Business services	30	25	1	7	5	7	3	–	1	1	–	–	7 250	8 299
Repair services	19	17	2	1	5	2	3	3	–	1	–	–	8 125	9 182
Personal services	139	121	22	41	33	9	11	1	–	2	2	–	4 848	6 161
Hotels and motels	73	68	2	27	22	8	8	–	–	1	–	–	5 568	6 263
Entertainment and recreation services	22	16	3	6	4	–	2	1	–	–	–	–	4 583	5 851
Professional and related services	1 335	1 281	140	153	258	211	281	140	58	34	4	2	8 560	9 703
Health services	289	283	6	12	46	50	98	39	19	11	1	1	11 026	11 940
Legal services	15	15	1	2	2	1	3	5	–	1	–	–	11 875	11 889
Educational services	834	799	36	107	186	151	170	91	35	19	3	1	8 667	9 971
Engineering and architectural services	3	3	–	–	1	1	–	1	–	–	–	–	8 750	11 167
Other professional and related services	194	181	97	32	23	8	10	4	4	3	–	–	2 396	4 818
Public administration	463	434	12	21	83	89	119	65	19	21	4	1	10 400	11 680
Experienced unemployed not classified by industry	22	1	–	–	1	–	–	–	–	–	–	–	6 250	6 000

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	**13 328**	**12 525**	**711**	**2 425**	**4 110**	**1 625**	**1 639**	**916**	**407**	**371**	**205**	**116**	**6 902**	**9 616**
Car, truck, or private van/bus	5 730	5 450	164	606	1 358	793	1 029	637	308	312	156	87	9 382	12 720
Drove alone	2 075	1 995	45	130	325	262	416	290	160	201	112	54	12 165	16 004
Carpooled	3 655	3 455	119	476	1 033	531	613	347	148	111	44	33	7 969	10 824
2-person carpool	1 868	1 762	44	145	408	287	408	239	97	89	27	18	9 974	12 449
3-person carpool	339	319	15	43	84	49	56	37	20	8	4	3	8 393	10 970
4-person carpool	279	272	14	40	62	39	44	37	17	7	7	5	8 782	11 779
5-person carpool	100	97	4	13	26	17	13	10	6	3	3	2	8 309	14 068
6-person carpool	81	69	4	11	17	12	17	6	–	–	2	–	8 021	9 188
7-to-9-person carpool	118	114	6	41	31	17	10	4	3	1	–	1	5 806	10 603
10-or-more-person carpool	870	822	32	183	405	110	65	14	5	3	1	4	6 210	6 755
Persons per private vehicle	1.7	1.7	2.0	2.4	2.2	1.8	1.5	1.5	1.4	1.2	1.2	1.3	–	–
Public van/bus	5 735	5 339	296	1 464	2 329	625	408	125	47	22	12	11	5 976	6 646
Boat	8	7	–	2	–	2	2	–	–	1	–	–	9 375	11 429
Taxicab	33	30	5	4	5	4	4	5	2	1	–	–	8 125	9 376
Motorcycle	7	7	–	–	–	–	1	–	1	–	3	2	42 500	37 497
Bicycle	7	6	–	1	1	–	1	1	2	–	–	–	13 750	13 443
Walked	1 348	1 263	155	268	334	167	146	123	33	14	13	10	6 568	8 425
Other method	66	63	9	16	10	3	7	3	4	4	5	2	6 625	12 344
Worked at home	394	360	82	64	73	31	41	22	10	17	16	4	6 164	9 725
TRAVEL TIME TO WORK														
Workers 16 years and over	**13 328**	**12 525**	**711**	**2 425**	**4 110**	**1 625**	**1 639**	**916**	**407**	**371**	**205**	**116**	**6 902**	**9 616**
Did not work at home	12 934	12 165	629	2 361	4 037	1 594	1 598	894	397	354	189	112	6 916	9 612
Less than 5 minutes	349	336	34	44	102	46	44	27	17	14	3	5	7 206	10 161
5 to 9 minutes	982	929	59	179	243	124	135	69	37	32	24	27	7 341	12 092
10 to 14 minutes	1 543	1 436	106	233	466	193	211	122	54	29	14	8	7 033	9 077
15 to 19 minutes	1 531	1 446	76	257	493	203	196	118	37	32	22	12	6 978	9 334
20 to 24 minutes	1 552	1 471	75	293	431	187	215	110	59	58	27	16	7 132	9 996
25 to 29 minutes	608	577	22	93	157	83	85	46	32	35	22	2	7 997	11 422
30 to 34 minutes	3 182	3 004	124	531	1 041	439	383	256	87	87	36	20	7 034	9 614
35 to 39 minutes	511	475	16	108	160	56	70	29	11	14	9	2	6 773	9 032
40 to 44 minutes	760	711	34	199	255	68	69	31	16	17	13	9	6 201	8 986
45 to 59 minutes	1 344	1 263	58	304	498	136	129	59	32	23	15	9	6 353	8 436
60 to 89 minutes	548	494	25	112	182	58	58	25	15	13	4	2	6 511	8 272
90 or more minutes	24	23	–	8	9	1	3	2	–	–	–	–	5 972	6 946
Mean (minutes)	25.6	25.5	23.0	27.3	26.6	24.6	24.2	23.7	23.5	24.4	24.0	20.9	–	–
Worked at home	394	360	82	64	73	31	41	22	10	17	16	4	6 164	9 725
DEPARTURE TIME														
Workers 16 years and over	**13 328**	**12 525**	**711**	**2 425**	**4 110**	**1 625**	**1 639**	**916**	**407**	**371**	**205**	**116**	**6 902**	**9 616**
Did not work at home	12 934	12 165	629	2 361	4 037	1 594	1 598	894	397	354	189	112	6 916	9 612
12:00 a.m. to 4:59 a.m.	775	734	32	225	311	85	49	14	5	7	5	1	5 884	7 265
5:00 a.m. to 5:59 a.m.	1 358	1 304	58	376	593	130	75	22	15	12	16	7	5 919	7 042
6:00 a.m. to 6:29 a.m.	1 855	1 752	72	354	685	217	190	140	23	39	14	18	6 642	9 027
6:30 a.m. to 6:59 a.m.	1 394	1 310	52	185	377	235	226	99	62	41	18	15	7 936	10 397
7:00 a.m. to 7:29 a.m.	3 980	3 733	198	528	949	530	697	398	177	151	75	30	8 403	10 923
7:30 a.m. to 7:59 a.m.	1 022	955	62	133	201	135	160	106	58	52	31	17	9 028	12 382
8:00 a.m. to 8:29 a.m.	525	500	45	79	113	60	68	47	33	24	16	15	8 042	12 287
8:30 a.m. to 8:59 a.m.	62	57	3	10	14	9	5	9	3	2	1	1	7 917	11 637
9:00 a.m. to 12:59 p.m.	262	236	12	43	77	34	30	16	8	9	3	4	7 045	10 178
1:00 p.m. to 3:59 p.m.	1 141	1 059	68	311	520	90	41	16	4	3	5	1	5 724	6 437
4:00 p.m. to 11:59 p.m.	560	525	27	117	197	69	57	27	9	14	5	3	6 504	8 296
Worked at home	394	360	82	64	73	31	41	22	10	17	16	4	6 164	9 725

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 District and Island and District Subdivision Place	All persons	All housing units											
				Percent									
				Units in structure		Year structure built							
		Total	Median rooms	1, detached or attached	5 or more	1980 to March 1990	1939 or earlier	Lacking complete kitchen facilities in this building	With 3 or more bedrooms	Lacking complete plumbing facilities in this building	With air conditioning	With public water system only	With 4 or more rooms
The Area	**46 773**	**6 959**	**4.5**	**94.0**	**1.4**	**43.5**	**1.8**	**45.1**	**47.8**	**46.8**	**7.6**	**59.2**	**67.2**
URBAN AND RURAL AND SIZE OF PLACE													
Urban	15 599	2 378	4.7	92.3	2.8	47.8	1.8	36.9	50.5	37.6	11.4	69.6	69.7
Rural	31 174	4 581	4.4	94.8	.7	41.3	1.7	49.4	46.4	51.6	5.6	53.8	65.9
Place of 1,000 to 2,500	11 142	1 664	4.4	91.7	1.3	44.8	2.9	45.0	49.2	47.4	8.1	70.2	68.0
Other rural	20 032	2 917	4.3	96.6	.3	39.3	1.1	51.9	44.8	54.0	4.1	44.4	64.8
DISTRICT AND ISLAND AND DISTRICT SUBDIVISION													
Eastern District	21 175	3 076	4.6	92.5	1.5	32.5	2.8	42.1	51.1	43.9	6.6	42.8	70.4
Ituau county	3 655	498	4.7	98.2	–	36.3	.4	35.3	51.2	41.8	9.6	25.9	72.5
Ma'oputasi county	10 640	1 605	4.5	86.5	2.9	30.0	4.8	38.3	52.0	39.1	8.3	70.2	69.8
Sa'ole county	1 643	240	4.8	100.0	–	21.3	.8	60.8	58.3	62.1	2.5	.4	72.1
Sua county	3 116	456	4.7	98.9	–	31.6	.9	41.2	50.2	42.5	2.9	2.0	73.5
Vaifanua county	2 121	277	4.3	100.0	–	52.0	–	62.1	40.8	61.7	1.4	17.7	62.8
Manu'a District	1 714	321	3.6	98.4	–	63.6	–	67.6	35.5	61.1	1.6	69.5	51.4
Faleasao county	246	39	3.9	100.0	–	87.2	–	71.8	35.9	48.7	–	82.1	53.8
Fitiuta county	454	70	2.4	94.3	–	95.7	–	81.4	21.4	87.1	2.9	90.0	35.7
Ofu county	353	59	4.8	98.3	–	22.0	–	32.2	54.2	28.8	–	88.1	74.6
Olosega county	225	57	3.7	100.0	–	21.1	–	84.2	42.1	78.9	–	10.5	52.6
Ta'u county	436	96	3.3	100.0	–	81.3	–	67.7	30.2	56.3	3.1	72.9	46.9
Rose Island	–	–	–	–	–	–	–	–	–	–	–	–	–
Swains Island	16	4	2.2	75.0	–	100.0	–	100.0	–	100.0	–	–	25.0
Western District	23 868	3 558	4.4	94.8	1.4	51.1	1.0	45.6	46.1	47.9	9.0	72.5	66.0
Lealataua county	5 106	716	4.7	97.1	2.2	33.9	2.8	43.0	49.9	44.1	6.1	39.2	71.5
Leasina county	1 470	202	4.1	99.0	–	43.1	–	55.9	46.5	66.8	3.0	65.8	62.4
Tualatai county	2 568	345	4.4	98.0	–	35.4	2.3	50.1	43.8	53.9	2.6	93.0	63.2
Tualauta county	14 724	2 295	4.4	93.2	1.5	59.5	.4	44.7	45.3	46.6	11.3	80.3	65.0
PLACE													
Aasu village	341	45	3.2	100.0	–	53.3	–	86.7	33.3	97.8	–	80.0	42.2
Afao village	145	25	4.8	72.0	28.0	32.0	40.0	28.0	32.0	32.0	–	48.0	68.0
Afono village	434	69	4.1	100.0	–	29.0	1.4	60.9	34.8	53.6	–	–	63.8
Agugulu village	42	4	5.2	100.0	–	25.0	–	50.0	100.0	50.0	–	–	100.0
Alao village	463	61	5.2	100.0	–	47.5	–	67.2	52.5	90.2	3.3	–	72.1
Alega village	49	8	5.0	100.0	–	50.0	–	12.5	62.5	12.5	–	–	100.0
Alofau village	458	71	5.2	100.0	–	31.0	–	50.7	54.9	63.4	2.8	1.4	73.2
Amaluia village	206	27	3.9	100.0	–	14.8	–	40.7	29.6	59.3	3.7	11.1	63.0
Amanave village	378	53	4.3	100.0	–	28.3	–	58.5	39.6	66.0	3.8	–	66.0
Amauo village	128	19	4.6	100.0	–	36.8	–	42.1	52.6	47.4	5.3	–	78.9
Amouli village	463	68	4.4	100.0	–	17.6	1.5	55.9	47.1	44.1	–	–	63.2
Anua village	65	13	5.3	100.0	–	23.1	–	15.4	38.5	15.4	53.8	100.0	69.2
Aoa village	491	65	3.6	100.0	–	73.8	–	63.1	20.0	70.8	–	–	50.8
Aolaou village	544	73	4.3	97.3	–	50.7	–	61.6	47.9	68.5	2.7	89.0	68.5
Asili village	203	25	4.0	96.0	4.0	12.0	–	52.0	44.0	60.0	–	44.0	56.0
Atu'u village	408	63	4.1	98.4	–	11.1	1.6	55.6	41.3	52.4	3.2	96.8	65.1
Aua village	1 896	275	4.3	94.2	–	45.8	.4	44.0	48.0	56.4	11.3	11.6	66.5
Auasi village	122	19	6.1	100.0	–	26.3	5.3	26.3	84.2	31.6	15.8	–	89.5
Aumi village	228	29	5.1	100.0	–	34.5	–	27.6	65.5	37.9	3.4	–	79.3
Aunu'u village	463	59	4.5	100.0	–	11.9	–	93.2	64.4	93.2	–	–	76.3
Auto village	255	33	5.1	100.0	–	24.2	–	18.2	63.6	21.2	6.1	3.0	87.9
Avaio village	50	10	5.8	100.0	–	20.0	–	–	70.0	–	–	–	100.0
Faga'alu village	1 006	153	5.0	90.8	–	17.6	7.2	30.1	66.7	37.9	6.5	64.1	81.0
Faga'itua village	455	77	5.0	100.0	–	26.0	2.6	29.9	54.5	32.5	2.6	1.3	80.5
Fagali'i village	206	23	2.4	100.0	–	34.8	–	91.3	34.8	91.3	–	–	47.8
Fagamalo village	92	10	2.1	100.0	–	20.0	–	90.0	–	100.0	–	–	20.0
Faganeanea village	168	25	4.9	88.0	–	44.0	–	24.0	52.0	28.0	–	84.0	80.0
Fagasa village	717	90	4.5	100.0	–	31.1	–	47.8	46.7	47.8	2.2	–	66.7
Fagatogo village	2 323	328	4.6	81.4	4.6	25.6	9.5	47.3	52.7	40.5	4.3	83.5	68.6
Failolo village	81	12	3.0	100.0	–	50.0	–	75.0	16.7	83.3	–	–	41.7
Faleasao village	246	39	3.9	100.0	–	87.2	–	71.8	35.9	48.7	–	82.1	53.8
Faleniu village	833	120	3.8	87.5	–	51.7	–	55.8	32.5	67.5	5.0	56.7	54.2
Fatumafuti village	81	11	4.9	90.9	–	45.5	–	18.2	72.7	27.3	–	90.9	81.8
Futiga village	720	95	4.1	97.9	–	41.1	6.3	49.5	44.2	55.8	1.1	93.7	56.8
Ili'ili village	1 790	297	4.5	88.2	2.0	59.6	.3	39.4	52.2	36.7	12.1	95.3	70.4
Lauli'i village	814	118	4.7	96.6	–	36.4	–	44.9	51.7	39.0	5.1	5.1	74.6
Leloaloa village	412	72	4.2	91.7	–	58.3	–	23.6	52.8	27.8	16.7	95.8	73.6
Leone village	3 013	443	5.0	97.1	1.8	37.9	2.3	33.2	56.7	33.9	8.8	57.1	76.1
Leusoali'i village	247	38	2.1	92.1	–	94.7	–	89.5	21.1	92.1	2.6	84.2	36.8
Luma village	293	63	2.9	100.0	–	81.0	–	71.4	25.4	60.3	4.8	96.8	38.1
Maia village	207	32	2.8	96.9	–	96.9	–	71.9	21.9	81.3	3.1	96.9	34.4
Malaeimi village	830	116	4.1	91.4	–	47.4	–	54.3	44.8	51.7	12.9	72.4	57.8
Malaeloa/Aitulagi village	585	84	4.1	100.0	–	31.0	–	34.5	52.4	48.8	4.8	38.1	67.9
Malaeloa/Ituau village	523	60	5.9	95.0	–	41.7	–	38.3	53.3	46.7	1.7	80.0	73.3
Maloata village	16	3	5.8	100.0	–	100.0	–	–	100.0	33.3	–	–	100.0
Mapusagafou village	1 133	158	3.2	98.7	–	61.4	–	58.2	36.7	64.6	8.2	43.0	44.3
Masausi village	157	24	2.0	95.8	–	33.3	–	58.3	25.0	70.8	–	–	41.7
Masefau village	389	47	4.6	100.0	–	34.0	2.1	44.7	48.9	57.4	–	–	70.2
Matu'u village	364	59	4.5	98.3	–	44.1	–	28.8	44.1	55.9	13.6	25.4	67.8
Mesepa village	483	74	4.1	90.5	–	68.9	–	44.6	40.5	55.4	10.8	58.1	62.2

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 District and Island and District Subdivision Place	All persons	All housing units											
				Percent									
				Units in structure		Year structure built							
		Total	Median rooms	1, detached or attached	5 or more	1980 to March 1990	1939 or earlier	Lacking complete kitchen facilities in this building	With 3 or more bedrooms	Lacking complete plumbing facilities in this building	With air conditioning	With public water system only	With 4 or more rooms
PLACE—Con.													
Nua village	267	34	4.3	100.0	–	32.4	–	64.7	41.2	50.0	2.9	5.9	73.5
Nu'uuli village	3 893	551	4.5	93.3	3.4	38.1	.9	39.2	47.5	41.7	11.6	31.2	70.2
Ofu village	353	59	4.8	98.3	–	22.0	–	32.2	54.2	28.8	–	88.1	74.6
Olosega village	201	47	3.8	100.0	–	19.1	–	80.9	42.6	76.6	–	8.5	55.3
Onenoa village	136	16	2.1	100.0	–	31.3	–	93.8	25.0	87.5	–	–	31.3
Pagai village	107	18	3.8	100.0	–	22.2	–	61.1	55.6	61.1	11.1	–	55.6
Pago Pago village	3 519	534	4.5	83.3	6.0	30.5	4.9	34.1	50.6	32.4	8.2	79.2	68.2
Pava'ia'i village	1 692	252	4.4	98.8	.4	48.8	1.6	46.4	42.1	49.2	9.1	86.9	74.2
Poloa village	176	21	3.9	100.0	–	33.3	–	76.2	38.1	81.0	–	–	61.9
Sa'ilele village	130	17	4.0	100.0	–	35.3	–	58.8	47.1	70.6	–	5.9	58.8
Se'etaga village	228	30	5.0	100.0	–	23.3	–	66.7	46.7	43.3	3.3	–	76.7
Sili village	24	10	1.5	100.0	–	30.0	–	100.0	40.0	90.0	–	20.0	40.0
Si'ufaga village	143	33	4.4	100.0	–	81.8	–	60.6	39.4	48.5	–	27.3	63.6
Swains village	16	4	2.2	75.0	–	100.0	–	100.0	–	100.0	–	–	25.0
Tafuna village	5 174	850	4.6	94.8	.9	70.1	.1	39.1	49.3	40.0	14.7	94.8	66.9
Taputimu village	520	77	3.9	97.4	–	26.0	1.3	49.4	35.1	46.8	6.5	96.1	57.1
Tula village	423	62	4.5	100.0	–	29.0	–	62.9	53.2	37.1	3.2	79.0	71.0
Utulei village	930	156	4.6	82.1	–	15.4	4.5	34.6	51.3	32.7	8.3	94.2	72.4
Utumea East village	57	10	6.0	100.0	–	10.0	–	30.0	80.0	40.0	–	–	90.0
Utumea West village	53	6	6.2	100.0	–	–	–	–	83.3	16.7	–	–	100.0
Vaitogi village	805	113	4.5	100.0	–	33.6	.9	57.5	44.2	61.1	1.8	97.3	67.3
Vaitogi village	1 302	201	4.4	96.5	–	55.2	–	49.8	46.3	53.2	4.0	96.5	66.2
Vatia village	608	73	4.2	100.0	–	60.3	–	49.3	42.5	45.2	–	–	65.8

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 District and Island and District Subdivision 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	**6 607**	**51.4**	**13.1**	**5 161**	**16 033**	**58.3**	**71.2**	**12.1**	**4 799**	**26 600**	**241**	**100-**
URBAN AND RURAL AND SIZE OF PLACE												
Urban	2 256	60.4	10.3	1 608	17 736	52.6	68.9	15.3	1 491	26 700	288	100-
Rural	4 351	46.7	14.5	3 553	15 220	60.8	72.2	10.6	3 308	26 600	223	100-
Place of 1,000 to 2,500	1 603	50.3	11.6	1 204	16 477	57.4	70.8	11.9	1 120	27 200	273	100-
Other rural	2 748	44.6	16.2	2 349	14 773	62.6	73.0	10.0	2 188	26 300	200	100-
DISTRICT AND ISLAND AND DISTRICT SUBDIVISION												
Eastern District	2 979	46.2	13.3	2 330	17 089	54.7	68.8	10.4	2 161	29 900	218	100-
Ituau county	490	59.0	14.9	401	18 188	56.1	71.6	12.0	383	24 400	193	100-
Ma'oputasi county	1 551	43.9	12.2	1 073	18 208	50.9	66.6	8.9	971	32 500	248	100-
Sa'ole county	233	39.9	14.6	214	15 139	61.2	68.2	8.4	207	39 600	175	100-
Sua county	436	47.0	15.6	408	15 333	57.1	69.1	10.8	386	25 800	239	100-
Vaifanua county	269	40.5	11.9	234	16 346	59.4	73.5	16.2	214	26 200	150	100-
Manu'a District	270	24.1	31.9	247	9 965	77.7	68.0	5.3	228	27 500	275	100-
Faleasao county	37	18.9	40.5	36	10 500	72.2	66.7	13.9	32	26 900	–	100-
Fitiuta county	65	26.2	33.8	52	9 643	86.5	90.4	3.8	49	21 500	–	100-
Ofu county	49	26.5	34.7	48	11 250	81.3	62.5	–	45	23 700	225	100-
Olosega county	44	15.9	34.1	43	9 107	74.4	53.5	9.3	38	40 000	–	100-
Ta'u county	75	28.0	22.7	68	10 000	73.5	64.7	2.9	64	30 000	325	100-
Rose Island	–	–	–	–	–	–	–	–	–	–	–	–
Swains Island	3	–	–	1	16 250	100.0	100.0	100.0	1	17 500	–	100-
Western District	3 355	58.2	11.4	2 583	15 890	59.7	73.7	14.2	2 409	23 900	270	100-
Lealataua county	679	59.2	13.4	573	18 257	52.5	70.3	9.6	526	28 000	185	100-
Leasina county	188	45.7	13.8	155	14 327	67.7	76.1	9.7	148	26 000	325	100-
Tualatai county	331	54.1	16.9	288	15 500	62.5	78.5	7.6	265	19 500	217	100-
Tualauta county	2 157	59.6	9.7	1 567	15 130	60.9	73.8	17.5	1 470	22 700	333	100-
PLACE												
Aasu village	45	42.2	11.1	44	13 125	75.0	72.7	6.8	41	19 400	450	100-
Afao village	24	66.7	33.3	15	15 625	40.0	60.0	13.3	13	24 200	125	100-
Afono village	64	39.1	12.5	64	15 625	60.9	76.6	12.5	59	23 400	275	100-
Agugulu village	4	50.0	25.0	4	17 500	50.0	75.0	–	3	28 700	250	100-
Akao village	61	41.0	8.2	61	15 625	65.6	63.9	19.7	58	26 000	–	100-
Alega village	8	62.5	–	5	13 750	60.0	40.0	60.0	5	43 700	–	100-
Alafau village	71	49.3	12.7	69	14 821	63.8	69.6	11.6	64	70 000+	175	100-
Amaluia village	27	51.9	22.2	25	14 688	76.0	80.0	–	22	23 600	113	100-
Amanave village	50	42.0	12.0	41	11 607	73.2	80.5	22.0	36	24 200	–	100-
Amauu village	19	47.4	26.3	18	13 750	72.2	44.4	5.6	17	16 200	425	100-
Amouli village	63	49.2	11.1	51	20 250	47.1	62.7	3.9	50	33 000	950	100-
Anua village	12	58.3	–	3	26 875	33.3	100.0	–	3	27 500	–	100-
Aoa village	65	27.7	7.7	33	16 250	54.5	75.8	24.2	31	16 500	–	100-
Aoloau village	67	43.3	17.9	60	11 875	71.7	75.0	11.7	58	24 200	363	100-
Asili village	25	52.0	20.0	23	19 063	56.5	73.9	4.3	20	22 500	175	100-
Atu'u village	60	30.0	11.7	37	14 063	62.2	67.6	5.4	33	33 700	–	100-
Aua village	264	43.6	8.3	228	16 071	56.1	72.8	14.9	208	23 200	189	100-
Auasi village	19	42.1	21.1	16	15 833	56.3	50.0	–	15	47 500	225	100-
Aumi village	29	44.8	13.8	29	15 625	55.2	65.5	13.8	28	40 000	–	100-
Aunu'u village	58	17.2	19.0	58	12 500	74.1	75.9	3.4	58	31 700	–	100-
Auto village	32	56.3	15.6	31	20 417	48.4	77.4	6.5	30	28 300	300	100-
Avalo village	10	70.0	10.0	10	27 500	30.0	50.0	10.0	10	47 500	275	100-
Faga'alu village	152	57.9	17.1	115	20 417	46.1	68.7	7.8	107	38 600	333	100-
Faga'itua village	71	47.9	25.4	66	15 500	53.0	59.1	12.1	63	31 100	225	100-
Fagali'i village	22	31.8	9.1	21	12 750	90.5	90.5	–	21	9 100	–	100-
Fagamalo village	8	25.0	–	6	10 833	83.3	100.0	16.7	6	8 700	–	100-
Faganeanea village	23	60.9	13.0	17	21 250	47.1	64.7	–	17	37 500	–	129
Fagasa village	88	47.7	20.5	85	15 893	64.7	81.2	14.1	82	31 700	158	100-
Fagatogo village	321	33.6	11.8	190	18 846	47.4	65.3	3.7	166	34 400	300	100-
Failolo village	9	55.6	11.1	9	12 188	66.7	77.8	11.1	9	14 400	138	100-
Faleasao village	37	18.9	40.5	36	10 500	72.2	66.7	13.9	32	26 900	–	100-
Faleniu village	112	34.8	7.1	97	10 865	72.2	84.5	9.3	85	21 200	275	100-
Fatumafuti village	11	45.5	18.2	9	11 875	88.9	88.9	11.1	6	62 500	150	100-
Futiga village	90	57.8	12.2	71	19 583	56.3	81.7	12.7	66	13 300	213	100-
Ili'ili village	278	64.7	12.6	193	17 557	56.0	68.9	12.4	184	25 700	230	100-
Lauli'i village	114	43.9	11.4	97	15 156	58.8	70.1	10.3	91	20 400	175	100-
Leloaloa village	72	52.8	15.3	43	20 179	37.2	60.5	2.3	37	30 200	188	100-
Leone village	422	64.5	13.3	341	20 398	45.5	64.5	10.9	310	32 400	225	100-
Leusoali'i village	35	17.1	34.3	30	7 500	90.0	90.0	–	28	19 200	–	100-
Luma village	50	32.0	24.0	46	10 417	78.3	71.7	2.2	42	35 000	–	100-
Maia village	30	36.7	33.3	22	11 667	81.8	90.9	9.1	21	23 100	–	100-
Makaeimi village	111	47.7	9.0	79	16 806	63.3	82.3	22.8	73	24 400	300	100-
Makaeloa/Aitulagi village	76	50.0	11.8	51	17 750	56.9	80.4	9.8	49	31 900	188	100-
Maloelua/Ituau village	59	52.5	16.9	56	10 000	75.0	75.0	5.4	51	41 200	350	100-
Maloata village	3	100.0	–	3	62 500	–	33.3	–	3	70 000+	225	150
Mapusagafou village	155	51.0	8.4	131	12 125	76.3	83.2	11.5	124	16 700	475	100-
Masausi village	23	34.8	21.7	23	9 375	82.6	91.3	13.0	20	13 000	–	100-
Masefau village	44	63.6	13.6	43	20 417	44.2	79.1	4.7	42	37 500	325	100-
Matu'u village	57	52.6	12.3	42	17 500	52.4	59.5	14.3	40	33 300	–	100-
Mesepa village	71	63.4	12.7	51	12 422	74.5	82.4	21.6	47	14 800	650	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 District and Island and District Subdivision 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)
PLACE—Con.												
Nua village	32	59.4	6.3	32	17 500	53.1	71.9	–	31	31 200	163	100-
Nu'uuli village	541	60.8	12.6	396	16 719	59.1	72.7	12.1	374	22 600	238	100-
Ofu village	49	26.5	34.7	48	11 250	81.3	62.5	–	45	23 700	225	100-
Olosega village	40	17.5	27.5	39	9 792	71.8	51.3	10.3	34	38 300	–	100-
Onenoa village	15	40.0	26.7	14	21 250	50.0	85.7	28.6	14	31 200	–	100-
Pagai village	18	44.4	11.1	17	10 625	70.6	70.6	23.5	17	13 700	175	100-
Pago Pago village	515	45.6	9.7	341	17 772	51.0	65.1	10.3	311	34 400	279	100-
Pava'ia'i village	244	53.7	12.7	187	16 528	55.6	67.9	9.1	182	21 200	625	100-
Poloa village	19	52.6	10.5	19	18 125	52.6	94.7	10.5	18	26 700	–	100-
Sa'ilele village	17	29.4	11.8	17	14 750	64.7	64.7	11.8	16	16 700	–	100-
Se'etaga village	28	50.0	7.1	28	16 875	64.3	85.7	7.1	28	22 500	175	100-
Sili village	4	–	100.0	4	6 667	100.0	75.0	–	4	51 700	–	100-
Si'ufaga village	25	20.0	20.0	22	9 500	63.6	50.0	4.5	22	26 700	325	100-
Swains village	3	–	–	1	16 250	100.0	100.0	100.0	1	17 500	–	100-
Tafuna village	778	67.7	7.6	530	17 000	53.4	71.3	23.8	496	22 600	405	100-
Taputimu village	73	45.2	13.7	63	15 893	58.7	79.4	4.8	57	16 100	250	100-
Tula village	56	42.9	14.3	54	17 083	59.3	72.2	5.6	49	40 300	–	100-
Utulei village	144	46.5	22.9	107	17 679	49.5	57.9	5.6	100	29 400	233	100-
Utumea East village	9	44.4	22.2	8	27 500	25.0	50.0	25.0	8	50 000	133	100-
Utumea West village	6	66.7	–	6	50 000	16.7	50.0	–	6	40 000	275	100-
Vailoatai village	109	57.8	22.9	98	15 833	62.2	77.6	7.1	91	18 500	169	105
Vaitogi village	189	55.6	11.1	160	13 750	67.5	71.9	23.1	149	34 800	350	100-
Vatia village	72	50.0	13.9	72	16 250	58.3	79.2	15.3	62	21 700	150	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 District and Island and District Subdivision 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	**1 446**	**16 449**	**47.2**	**48.5**	**37.7**	**279**	**18.2**	**222**	**352**	**–**	**327**
URBAN AND RURAL AND SIZE OF PLACE											
Urban	648	16 500	45.1	47.2	37.8	308	19.6	242	122	–	417
Rural	798	16 406	49.0	49.5	37.6	255	17.1	205	230	–	270
Place of 1,000 to 2,500	399	16 063	48.9	47.9	43.6	233	17.2	184	61	–	300
Other rural	399	16 652	49.1	51.1	31.6	282	17.0	229	169	–	250
DISTRICT AND ISLAND AND DISTRICT SUBDIVISION											
Eastern District	649	14 122	53.2	55.3	31.6	234	20.5	191	97	–	139
Ituau county	89	19 271	38.2	43.8	34.8	418	22.0	334	8	–	750
Ma'oputasi county	478	13 125	54.2	56.7	32.2	206	20.5	149	54	–	133
Sa'ole county	19	13 750	63.2	68.4	21.1	175	15.0	150	7	–	125
Sua county	28	16 250	50.0	28.6	21.4	306	20.0	235	20	–	250
Vaifanua county	35	12 813	74.3	80.0	28.6	–	–	–	8	–	125
Manu'a District	23	9 792	56.5	34.8	52.2	450	40.0	350	51	–	525
Faleasao county	1	21 250	–	–	100.0	–	–	–	2	–	–
Fitiuta county	13	9 583	69.2	53.8	38.5	400	27.5	350	5	–	550
Ofu county	1	6 250	100.0	100.0	–	–	–	–	10	–	–
Olosega county	1	11 250	–	–	–	–	–	–	13	–	–
Ta'u county	7	9 583	42.9	–	85.7	675	45.0	525	21	–	125
Rose Island	–	–	–	–	–	–	–	–	–	–	–
Swains Island	2	8 750	50.0	50.0	100.0	–	–	–	1	–	–
Western District	772	19 375	42.0	43.1	42.2	332	16.2	272	203	–	363
Lealataua county	106	15 833	50.0	45.3	46.2	363	15.5	310	37	–	650
Leasina county	33	13 750	57.6	72.7	24.2	300	16.3	275	14	–	125
Tualatai county	43	17 917	48.8	58.1	30.2	475	26.3	388	14	–	650
Tualauta county	590	20 703	39.2	40.0	43.4	319	15.7	246	138	–	328
PLACE											
Aasu village	1	2 500-	100.0	100.0	100.0	–	–	–	–	–	–
Afao village	9	41 250	11.1	11.1	22.2	225	10.0-	140	1	–	550
Afono village	–	–	–	–	–	–	–	–	5	–	100-
Agugutu village	–	–	–	–	–	–	–	–	–	–	–
Alao village	–	–	–	–	–	–	–	–	–	–	–
Alega village	3	11 875	33.3	–	33.3	325	17.5	275	–	–	–
Alofau village	2	16 250	–	–	–	200	15.0	175	–	–	–
Amaluia village	2	18 750	50.0	50.0	50.0	550	22.5	425	–	–	–
Amanave village	9	16 250	77.8	66.7	55.6	–	–	–	3	–	–
Amaua village	1	13 750	–	–	–	325	32.5	225	–	–	–
Amouli village	12	11 250	75.0	75.0	25.0	225	17.5	175	5	–	125
Anua village	9	57 500	22.2	11.1	33.3	1 250	32.5	825	1	–	–
Aoa village	32	13 125	71.9	84.4	31.3	–	–	–	–	–	–
Aoloau village	7	11 250	71.4	57.1	14.3	700	12.5	525	6	–	125
Asili village	2	13 750	50.0	50.0	50.0	–	–	–	–	–	–
Atu'u village	23	13 750	60.9	69.6	17.4	175	15.0	150	3	–	100-
Aua village	36	12 500	52.8	47.2	27.8	338	25.0	275	11	–	675
Auasi village	3	16 250	33.3	66.7	–	125	10.0-	125	–	–	–
Aumi village	–	–	–	–	–	–	–	–	–	–	–
Aunu'u village	–	–	–	–	–	–	–	–	1	–	–
Auto village	1	28 750	–	–	–	225	12.5	225	1	–	275
Avaio village	–	–	–	–	–	–	–	–	–	–	–
Faga'alu village	37	23 750	24.3	40.5	56.8	217	10.0-	146	1	–	–
Faga'itua village	5	31 250	20.0	20.0	40.0	225	10.0-	138	6	–	–
Fagali'i village	1	45 000	–	100.0	–	–	–	–	1	–	–
Fagamalo village	2	18 750	100.0	100.0	–	–	–	–	2	–	–
Faganeanea village	6	26 250	16.7	33.3	33.3	458	17.5	408	2	–	–
Fagasa village	3	18 750	66.7	66.7	–	–	–	–	2	–	–
Fagatogo village	131	11 696	62.6	61.1	28.2	147	17.7	134	7	–	125
Failolo village	–	–	–	–	–	–	–	–	3	–	–
Faleasao village	1	21 250	–	–	100.0	–	–	–	2	–	–
Faleniu village	15	16 250	40.0	53.3	40.0	333	18.8	300	8	–	–
Fatumafuti village	2	8 750	100.0	50.0	50.0	–	–	–	–	–	–
Futiga village	19	16 250	52.6	73.7	21.1	388	17.5	338	5	–	325
Ili'ili village	85	22 708	38.8	35.3	52.9	246	16.6	225	19	–	313
Lauli'i village	17	13 750	70.6	41.2	17.6	313	31.3	242	4	–	275
Leloaloa village	29	14 688	41.4	44.8	6.9	450	23.3	400	–	–	–
Leone village	81	14 107	50.6	44.4	49.4	369	17.5	319	21	–	710
Leusoali'i village	5	9 375	80.0	60.0	20.0	325	45.0	138	3	–	–
Luma village	4	16 250	25.0	–	75.0	675	45.0	525	13	–	–
Maia village	8	10 000	62.5	50.0	50.0	475	13.8	425	2	–	550
Malaeimi village	32	16 500	56.3	50.0	43.8	238	17.5	238	5	–	–
Malaeloa/Aitulagi village	25	17 917	52.0	76.0	24.0	250	17.5	200	8	–	–
Malaeloa/Ituau village	3	31 250	33.3	–	33.3	525	22.5	475	1	–	275
Maloata village	–	–	–	–	–	–	–	–	–	–	–
Mapusagafou village	24	23 750	37.5	33.3	66.7	483	19.2	417	3	–	–
Masausi village	–	–	–	–	–	–	–	–	1	–	–
Masefau village	1	33 750	–	–	–	–	–	–	3	–	–
Matu'u village	15	12 188	40.0	33.3	53.3	313	21.9	254	2	–	–
Mesepa village	20	27 500	15.0	25.0	35.0	198	10.0-	137	3	–	125

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 District and Island and District Subdivision 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)
PLACE—Con.											
Nua village	–	–	–	–	–	–	–	–	2	–	–
Nu'uuli village	145	15 865	48.3	55.2	31.7	373	20.2	308	10	–	650
Ofu village	1	6 250	100.0	100.0	–	–	–	–	10	–	–
Olosega village	1	11 250	–	–	–	–	–	–	7	–	–
Onenoa village	1	21 250	100.0	100.0	–	–	–	–	1	–	–
Pagai village	1	13 750	100.0	100.0	100.0	–	–	–	–	–	–
Pago Pago village	174	11 196	61.5	64.4	35.1	227	26.8	189	19	–	225
Pava'ia'i village	57	19 250	45.6	47.4	45.6	425	15.0	375	8	–	138
Poloa village	–	–	–	–	–	–	–	–	2	–	–
Sa'ilele village	–	–	–	–	–	–	–	–	–	–	–
Se'etaga village	–	–	–	–	–	–	–	–	2	–	–
Sili village	–	–	–	–	–	–	–	–	6	–	–
Si'ufaga village	3	8 750	66.7	–	100.0	–	–	–	8	–	125
Swains village	2	8 750	50.0	50.0	100.0	–	–	–	1	–	–
Tafuna village	248	24 773	29.8	31.5	39.5	323	14.5	197	72	–	346
Taputimu village	10	20 000	40.0	40.0	40.0	750	30.0	525	4	–	650
Tula village	2	7 500	100.0	–	–	–	–	–	6	–	125
Utulei village	37	29 063	32.4	43.2	40.5	192	10.0	125	12	–	100
Utumea East village	1	18 750	100.0	100.0	–	–	–	–	1	–	–
Utumea West village	–	–	–	–	–	–	–	–	–	–	–
Vailoatai village	11	17 083	54.5	63.6	36.4	425	31.3	425	4	–	900
Vaitogi village	29	15 625	58.6	48.3	65.5	392	16.7	356	12	–	288
Vatia village	–	–	–	–	–	–	–	–	1	–	–

Table 100. Occupancy, Vacancy, and Bedrooms: 1990

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
All housing units	**6 959**	**2 378**	**4 581**	**3 076**	**498**	**1 605**	**240**	**456**	**277**	**321**	**39**
POPULATION											
All persons	**46 773**	**15 599**	**31 174**	**21 175**	**3 655**	**10 640**	**1 643**	**3 116**	**2 121**	**1 714**	**246**
Persons in occupied housing units	46 267	15 403	30 864	20 886	3 655	10 358	1 643	3 116	2 114	1 708	246
Per occupied housing unit	7.00	6.83	7.09	7.01	7.46	6.68	7.05	7.15	7.86	6.33	6.65
Owner-occupied housing units	39 033	12 295	26 738	17 476	3 189	7 943	1 509	2 985	1 850	1 634	244
Renter-occupied housing units	7 234	3 108	4 126	3 410	466	2 415	134	131	264	74	2
TENURE											
Occupied housing units	**6 607**	**2 256**	**4 351**	**2 979**	**490**	**1 551**	**233**	**436**	**269**	**270**	**37**
Owner-occupied housing units	5 161	1 608	3 553	2 330	401	1 073	214	408	234	247	36
Renter-occupied housing units	1 446	648	798	649	89	478	19	28	35	23	1
VACANCY STATUS											
Vacant housing units	**352**	**122**	**230**	**97**	**8**	**54**	**7**	**20**	**8**	**51**	**2**
For sale only	1	–	1	–	–	–	–	–	–	–	–
Homeowner vacancy rate	–	–	–	–	–	–	–	–	–	–	–
For rent	96	48	48	21	1	12	1	4	3	3	–
Rental vacancy rate	6.2	6.9	5.7	3.1	1.1	2.4	5.0	12.5	7.9	11.5	–
Rented or sold, not occupied	57	16	41	17	3	10	–	–	4	9	–
For seasonal, recreational, or occasional use	9	2	7	3	–	1	–	1	1	2	1
For migrant workers	4	–	4	1	–	1	–	–	–	–	–
Other vacant	185	56	129	55	4	30	6	15	–	37	1
Boarded up	38	14	24	10	–	4	–	6	–	2	–
DURATION OF VACANCY											
Vacant-for-sale-only housing units	**1**	–	**1**	–	–	–	–	–	–	–	–
Less than 2 months	1	–	1	–	–	–	–	–	–	–	–
2 up to 6 months	–	–	–	–	–	–	–	–	–	–	–
6 or more months	–	–	–	–	–	–	–	–	–	–	–
Vacant-for-rent housing units	**96**	**48**	**48**	**21**	**1**	**12**	**1**	**4**	**3**	**3**	–
Less than 2 months	42	23	19	4	–	2	1	1	–	–	–
2 up to 6 months	32	15	17	8	–	6	–	2	–	1	–
6 or more months	22	10	12	9	1	4	–	1	3	2	–
BEDROOMS											
All housing units	**6 959**	**2 378**	**4 581**	**3 076**	**498**	**1 605**	**240**	**456**	**277**	**321**	**39**
No bedroom	1 177	364	813	446	64	228	17	73	64	93	12
1 bedroom	779	256	523	329	51	160	32	45	41	41	3
2 bedrooms	1 676	556	1 120	730	128	383	51	109	59	73	10
3 bedrooms	1 868	636	1 232	853	138	449	78	130	58	65	6
4 bedrooms	797	307	490	387	62	199	39	57	30	28	4
5 or more bedrooms	662	259	403	331	55	186	23	42	25	21	4
Owner-occupied housing units	**5 161**	**1 608**	**3 553**	**2 330**	**401**	**1 073**	**214**	**408**	**234**	**247**	**36**
No bedroom	841	240	601	287	52	106	15	65	49	56	10
1 bedroom	545	149	396	224	40	77	28	42	37	31	3
2 bedrooms	1 179	349	830	522	96	243	42	96	45	61	10
3 bedrooms	1 356	404	952	666	104	326	70	113	53	54	5
4 bedrooms	660	241	419	337	57	167	37	50	26	25	4
5 or more bedrooms	580	225	355	294	52	154	22	42	24	20	4
Renter-occupied housing units	**1 446**	**648**	**798**	**649**	**89**	**478**	**19**	**28**	**35**	**23**	**1**
No bedroom	237	107	130	134	12	109	1	1	11	7	–
1 bedroom	196	98	98	94	9	76	3	2	4	5	–
2 bedrooms	409	170	239	180	28	122	7	10	13	2	–
3 bedrooms	416	190	226	163	32	112	5	11	3	7	1
4 bedrooms	119	57	62	43	5	29	2	4	3	2	–
5 or more bedrooms	69	26	43	35	3	30	1	–	1	–	–

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

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

Area Urban and Rural District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tualatai county	Tualauta county
All housing units	**70**	**59**	**57**	**96**	–	**4**	**3 558**	**716**	**202**	**345**	**2 295**
POPULATION											
All persons	**454**	**353**	**225**	**436**	–	**16**	**23 868**	**5 106**	**1 470**	**2 568**	**14 724**
Persons in occupied housing units	448	353	225	436	–	16	23 657	5 083	1 470	2 568	14 536
Per occupied housing unit	6.89	7.20	5.11	5.81	–	5.33	7.05	7.49	7.82	7.76	6.74
Owner-occupied housing units	402	351	222	415	–	6	19 917	4 508	1 254	2 336	11 819
Renter-occupied housing units	46	2	3	21	–	10	3 740	575	216	232	2 717
TENURE											
Occupied housing units	**65**	**49**	**44**	**75**	–	**3**	**3 355**	**679**	**188**	**331**	**2 157**
Owner-occupied housing units	52	48	43	68	–	1	2 583	573	155	288	1 567
Renter-occupied housing units	13	1	1	7	–	2	772	106	33	43	590
VACANCY STATUS											
Vacant housing units	**5**	**10**	**13**	**21**	–	**1**	**203**	**37**	**14**	**14**	**138**
For sale only	–	–	–	–	–	–	1	–	–	–	1
Homeowner vacancy rate	–	–	–	–	–	–	–	–	–	–	.1
For rent	2	–	–	1	–	–	72	10	1	8	53
Rental vacancy rate	13.3	–	–	12.5	–	–	8.5	8.6	2.9	15.7	8.2
Rented or sold, not occupied	2	7	–	–	–	–	31	9	1	1	20
For seasonal, recreational, or occasional use	–	–	–	1	–	–	4	1	–	–	3
For migrant workers	–	–	–	–	–	–	3	–	–	–	3
Other vacant	1	3	13	19	–	1	92	17	12	5	58
Boarded up	–	–	–	2	–	–	26	12	1	2	11
DURATION OF VACANCY											
Vacant-for-sale-only housing units	–	–	–	–	–	–	**1**	–	–	–	**1**
Less than 2 months	–	–	–	–	–	–	1	–	–	–	1
2 up to 6 months	–	–	–	–	–	–	–	–	–	–	–
6 or more months	–	–	–	–	–	–	–	–	–	–	–
Vacant-for-rent housing units	**2**	–	–	**1**	–	–	**72**	**10**	**1**	**8**	**53**
Less than 2 months	–	–	–	–	–	–	38	8	1	5	24
2 up to 6 months	1	–	–	–	–	–	23	1	–	1	21
6 or more months	1	–	–	1	–	–	11	1	–	2	8
BEDROOMS											
All housing units	**70**	**59**	**57**	**96**	–	**4**	**3 558**	**716**	**202**	**345**	**2 295**
No bedroom	31	6	13	31	–	–	638	106	33	82	417
1 bedroom	9	5	10	14	–	4	405	61	22	33	289
2 bedrooms	15	16	10	22	–	–	873	192	53	79	549
3 bedrooms	6	23	16	14	–	–	950	194	57	89	610
4 bedrooms	4	4	7	9	–	–	382	83	24	31	244
5 or more bedrooms	5	5	1	6	–	–	310	80	13	31	186
Owner-occupied housing units	**52**	**48**	**43**	**68**	–	**1**	**2 583**	**573**	**155**	**288**	**1 567**
No bedroom	23	2	6	15	–	–	498	85	25	75	313
1 bedroom	3	4	8	13	–	1	289	44	16	25	204
2 bedrooms	14	11	9	17	–	–	596	149	40	66	341
3 bedrooms	3	23	13	10	–	–	636	153	45	67	371
4 bedrooms	4	3	6	8	–	–	298	72	20	26	180
5 or more bedrooms	5	5	1	5	–	–	266	70	9	29	158
Renter-occupied housing units	**13**	**1**	**1**	**7**	–	**2**	**772**	**106**	**33**	**43**	**590**
No bedroom	5	1	–	1	–	–	96	12	4	4	76
1 bedroom	5	–	–	–	–	2	95	15	1	7	72
2 bedrooms	–	–	–	2	–	–	227	26	9	11	181
3 bedrooms	3	–	–	3	–	–	246	33	11	17	185
4 bedrooms	–	–	1	1	–	–	74	11	4	3	56
5 or more bedrooms	–	–	–	–	–	–	34	9	4	1	20

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

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
UNITS IN STRUCTURE											
All housing units	**6 959**	**2 378**	**4 581**	**3 076**	**498**	**1 605**	**240**	**456**	**277**	**321**	**39**
1, detached	6 280	2 095	4 185	2 724	462	1 315	236	443	268	305	35
1, attached	258	100	158	122	27	74	4	8	9	11	4
2	130	51	79	76	3	68	–	5	–	–	–
3 or 4	157	52	105	90	4	86	–	–	–	1	–
5 or more	97	67	30	47	–	47	–	–	–	–	–
Other	37	13	24	17	2	15	–	–	–	4	–
Owner-occupied housing units	**5 161**	**1 608**	**3 553**	**2 330**	**401**	**1 073**	**214**	**408**	**234**	**247**	**36**
1, detached	4 923	1 528	3 395	2 213	384	993	210	400	226	237	33
1, attached	157	54	103	72	16	38	4	6	8	9	3
2	43	9	34	27	–	25	–	2	–	–	–
3 or 4	13	4	9	5	–	5	–	–	–	1	–
5 or more	12	8	4	6	–	6	–	–	–	–	–
Other	13	5	8	7	1	6	–	–	–	–	–
Renter-occupied housing units	**1 446**	**648**	**798**	**649**	**89**	**478**	**19**	**28**	**35**	**23**	**1**
1, detached	1 055	474	581	424	70	278	19	23	34	19	1
1, attached	84	37	47	48	11	34	–	2	1	–	–
2	78	36	42	47	3	41	–	3	–	–	–
3 or 4	136	46	90	82	4	78	–	–	–	–	–
5 or more	75	50	25	41	–	41	–	–	–	–	–
Other	18	5	13	7	1	6	–	–	–	4	–
HOUSEHOLDS BY NUMBER OF STRUCTURES OCCUPIED											
Owner-occupied one-family housing units	**5 080**	**1 582**	**3 498**	**2 285**	**400**	**1 031**	**214**	**406**	**234**	**246**	**36**
1 structure	4 261	1 390	2 871	2 038	350	970	181	352	185	99	9
2 structures	660	164	496	206	43	51	26	43	43	116	22
3 or more structures	159	28	131	41	7	10	7	11	6	31	5
Renter-occupied one-family housing units	**1 139**	**511**	**628**	**472**	**81**	**312**	**19**	**25**	**35**	**19**	**1**
1 structure	1 069	497	572	448	80	305	12	23	28	13	1
2 structures	60	14	46	23	1	7	6	2	7	4	–
3 or more structures	10	–	10	1	–	–	1	–	–	2	–
YEAR STRUCTURE BUILT											
All housing units	**6 959**	**2 378**	**4 581**	**3 076**	**498**	**1 605**	**240**	**456**	**277**	**321**	**39**
1989 to March 1990	581	262	319	187	45	67	9	29	37	14	4
1985 to 1988	1 213	416	797	335	56	164	22	45	48	164	28
1980 to 1984	1 233	459	774	479	80	250	20	70	59	26	2
1970 to 1979	1 580	555	1 025	754	121	405	61	130	37	13	3
1960 to 1969	1 518	467	1 051	823	140	381	93	131	78	39	–
1950 to 1959	525	134	391	309	43	181	26	42	17	60	2
1940 to 1949	187	43	144	104	11	80	7	5	1	5	–
1939 or earlier	122	42	80	85	2	77	2	4	–	–	–
Owner-occupied housing units	**5 161**	**1 608**	**3 553**	**2 330**	**401**	**1 073**	**214**	**408**	**234**	**247**	**36**
1989 to March 1990	415	175	240	150	36	50	9	28	27	8	4
1985 to 1988	902	296	606	249	44	112	20	35	38	126	25
1980 to 1984	872	312	560	356	65	160	19	65	47	15	2
1970 to 1979	1 165	364	801	537	91	249	51	113	33	10	3
1960 to 1969	1 115	291	824	646	116	254	83	122	71	23	–
1950 to 1959	420	96	324	225	38	111	23	36	17	60	2
1940 to 1949	170	37	133	90	10	67	7	5	1	5	–
1939 or earlier	102	37	65	77	1	70	2	4	–	–	–
Renter-occupied housing units	**1 446**	**648**	**798**	**649**	**89**	**478**	**19**	**28**	**35**	**23**	**1**
1989 to March 1990	108	53	55	28	6	12	–	–	10	4	–
1985 to 1988	238	99	139	77	11	50	2	5	9	14	1
1980 to 1984	295	127	168	101	14	75	–	3	9	1	–
1970 to 1979	356	176	180	197	28	145	8	13	3	–	–
1960 to 1969	321	149	172	151	23	112	7	5	4	4	–
1950 to 1959	97	35	62	76	5	67	2	2	–	–	–
1940 to 1949	12	4	8	11	1	10	–	–	–	–	–
1939 or earlier	19	5	14	8	1	7	–	–	–	–	–

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 District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tualatai county	Tualauta county
UNITS IN STRUCTURE											
All housing units	**70**	**59**	**57**	**96**	–	**4**	**3 558**	**716**	**202**	**345**	**2 295**
1, detached	61	57	57	95	–	3	3 248	675	195	335	2 043
1, attached	5	1	–	1	–	–	125	20	5	3	97
2	–	–	–	–	–	–	54	1	1	5	47
3 or 4	1	–	–	–	–	–	66	3	–	–	63
5 or more	–	–	–	–	–	–	50	16	–	–	34
Other	3	1	–	–	–	1	15	1	1	2	11
Owner-occupied housing units	**52**	**48**	**43**	**68**	–	**1**	**2 583**	**573**	**155**	**288**	**1 567**
1, detached	47	47	43	67	–	1	2 472	554	149	282	1 487
1, attached	4	1	–	1	–	–	76	15	5	2	54
2	–	–	–	–	–	–	16	–	1	3	12
3 or 4	1	–	–	–	–	–	7	2	–	–	5
5 or more	–	–	–	–	–	–	6	2	–	–	4
Other	–	–	–	–	–	–	6	–	–	1	5
Renter-occupied housing units	**13**	**1**	**1**	**7**	–	**2**	**772**	**106**	**33**	**43**	**590**
1, detached	10	–	1	7	–	1	611	91	32	40	448
1, attached	–	–	–	–	–	–	36	4	–	1	31
2	–	–	–	–	–	–	31	1	–	2	28
3 or 4	–	–	–	–	–	–	54	1	–	–	53
5 or more	–	–	–	–	–	–	34	8	–	–	26
Other	3	1	–	–	–	1	6	1	1	–	4
HOUSEHOLDS BY NUMBER OF STRUCTURES OCCUPIED											
Owner-occupied one-family housing units	**51**	**48**	**43**	**68**	–	**1**	**2 548**	**569**	**154**	**284**	**1 541**
1 structure	17	19	17	37	–	–	2 124	431	119	239	1 335
2 structures	25	24	21	24	–	1	337	113	27	32	165
3 or more structures	9	5	5	7	–	–	87	25	8	13	41
Renter-occupied one-family housing units	**10**	–	**1**	**7**	–	**1**	**647**	**95**	**32**	**41**	**479**
1 structure	6	–	–	6	–	–	608	89	29	36	454
2 structures	2	–	1	1	–	1	32	5	3	5	19
3 or more structures	2	–	–	–	–	–	7	1	–	–	6
YEAR STRUCTURE BUILT											
All housing units	**70**	**59**	**57**	**96**	–	**4**	**3 558**	**716**	**202**	**345**	**2 295**
1989 to March 1990	3	–	2	5	–	–	380	38	11	15	316
1985 to 1988	59	7	6	64	–	4	710	88	34	53	535
1980 to 1984	5	6	4	9	–	–	728	117	42	54	515
1970 to 1979	–	4	2	4	–	–	813	182	58	74	499
1960 to 1969	3	6	16	14	–	–	656	176	44	94	342
1950 to 1959	–	31	27	–	–	–	156	47	9	41	59
1940 to 1949	–	5	–	–	–	–	78	48	4	6	20
1939 or earlier	–	–	–	–	–	–	37	20	–	8	9
Owner-occupied housing units	**52**	**48**	**43**	**68**	–	**1**	**2 583**	**573**	**155**	**288**	**1 567**
1989 to March 1990	1	–	2	1	–	–	257	26	11	12	208
1985 to 1988	46	3	5	47	–	1	526	67	30	42	387
1980 to 1984	4	2	–	7	–	–	501	92	31	44	334
1970 to 1979	–	2	2	3	–	–	618	149	44	65	360
1960 to 1969	1	5	7	10	–	–	446	142	26	75	203
1950 to 1959	–	31	27	–	–	–	135	42	9	36	48
1940 to 1949	–	5	–	–	–	–	75	45	4	6	20
1939 or earlier	–	–	–	–	–	–	25	10	–	8	7
Renter-occupied housing units	**13**	**1**	**1**	**7**	–	**2**	**772**	**106**	**33**	**43**	**590**
1989 to March 1990	2	–	–	2	–	–	76	10	–	1	65
1985 to 1988	9	1	–	3	–	2	145	13	3	7	122
1980 to 1984	1	–	–	–	–	–	193	20	8	7	158
1970 to 1979	–	–	–	–	–	–	159	23	11	7	118
1960 to 1969	1	–	1	2	–	–	166	25	11	16	114
1950 to 1959	–	–	–	–	–	–	21	5	–	5	11
1940 to 1949	–	–	–	–	–	–	1	1	–	–	–
1939 or earlier	–	–	–	–	–	–	11	9	–	–	2

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 District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
ROOMS											
All housing units	**6 959**	**2 378**	**4 581**	**3 076**	**498**	**1 605**	**240**	**456**	**277**	**321**	**39**
1 room	975	316	659	381	52	210	16	55	48	67	8
2 rooms	580	178	402	222	40	101	24	29	28	50	6
3 rooms	726	227	499	309	45	173	27	37	27	39	4
4 rooms	1 238	399	839	580	95	311	41	87	46	40	4
5 rooms	1 324	463	861	621	101	319	42	115	44	41	5
6 rooms	916	335	581	394	62	208	40	53	31	35	5
7 rooms	502	190	312	235	38	123	19	36	19	25	3
8 rooms	293	114	179	140	31	65	16	15	13	11	3
9 or more rooms	405	156	249	194	34	95	15	29	21	13	1
Median	4.5	4.7	4.4	4.6	4.7	4.5	4.8	4.7	4.3	3.6	3.9
Owner-occupied housing units	**5 161**	**1 608**	**3 553**	**2 330**	**401**	**1 073**	**214**	**408**	**234**	**247**	**36**
1 room	680	201	479	239	44	94	15	51	35	35	6
2 rooms	431	116	315	153	28	56	20	25	24	38	6
3 rooms	520	140	380	219	38	98	23	35	25	32	4
4 rooms	829	238	591	410	71	191	34	75	39	31	3
5 rooms	969	301	668	478	73	231	38	100	36	34	5
6 rooms	722	238	484	333	52	170	38	46	27	31	5
7 rooms	413	149	264	198	35	97	17	33	16	25	3
8 rooms	243	93	150	123	28	55	15	14	11	10	3
9 or more rooms	354	132	222	177	32	81	14	29	21	11	1
Median	4.6	4.9	4.5	4.8	4.8	4.9	4.9	4.7	4.3	4.1	4.2
Renter-occupied housing units	**1 446**	**648**	**798**	**649**	**89**	**478**	**19**	**28**	**35**	**23**	**1**
1 room	211	98	113	125	8	105	1	1	10	6	–
2 rooms	119	61	58	57	10	42	2	–	3	4	–
3 rooms	162	69	93	75	5	63	4	1	2	2	–
4 rooms	334	137	197	146	21	106	4	9	6	2	1
5 rooms	297	138	159	125	27	79	3	10	6	5	–
6 rooms	159	74	85	55	10	36	2	3	4	2	–
7 rooms	74	33	41	33	3	23	2	3	2	–	–
8 rooms	46	19	27	16	3	10	–	1	2	–	–
9 or more rooms	44	19	25	17	2	14	1	–	–	2	–
Median	4.2	4.2	4.2	4.0	4.5	3.8	4.1	4.8	3.9	3.3	4.0
PERSONS IN UNIT											
Occupied housing units	**6 607**	**2 256**	**4 351**	**2 979**	**490**	**1 551**	**233**	**436**	**269**	**270**	**37**
1 person	248	113	135	110	17	74	6	6	7	11	1
2 persons	432	167	265	194	23	131	9	24	7	24	3
3 persons	488	163	325	245	42	126	21	42	14	21	4
4 persons	692	260	432	285	39	157	22	44	23	38	5
5 persons	764	265	499	343	37	195	23	62	26	31	4
6 persons	787	257	530	338	62	160	27	49	40	29	2
7 persons	695	201	494	317	60	152	33	42	30	27	1
8 or more persons	2 501	830	1 671	1 147	210	556	92	167	122	89	17
Median	6.36	6.12	6.48	6.43	6.91	6.08	6.76	6.32	7.08	5.85	6.25
Owner-occupied housing units	**5 161**	**1 608**	**3 553**	**2 330**	**401**	**1 073**	**214**	**408**	**234**	**247**	**36**
1 person	114	44	70	58	12	29	4	6	7	9	1
2 persons	235	70	165	114	13	65	8	21	7	15	2
3 persons	311	89	222	158	31	63	21	33	10	18	4
4 persons	464	149	315	190	22	90	19	40	19	35	5
5 persons	562	175	387	256	27	126	21	58	24	28	4
6 persons	637	191	446	275	49	115	26	48	37	26	2
7 persons	587	167	420	266	56	118	29	40	23	27	1
8 or more persons	2 251	723	1 528	1 013	191	467	86	162	107	89	17
Median	6.93	7.01	6.90	6.92	7.32	6.91	6.77	6.46	7.06	6.21	6.50
Renter-occupied housing units	**1 446**	**648**	**798**	**649**	**89**	**478**	**19**	**28**	**35**	**23**	**1**
1 person	134	69	65	52	5	45	2	–	–	2	–
2 persons	197	97	100	80	10	66	1	3	–	9	1
3 persons	177	74	103	87	11	63	–	9	4	3	–
4 persons	228	111	117	95	17	67	3	4	4	3	–
5 persons	202	90	112	87	10	69	2	4	2	3	–
6 persons	150	66	84	63	13	45	1	1	3	3	–
7 persons	108	34	74	51	4	34	4	2	7	–	–
8 or more persons	250	107	143	134	19	89	6	5	15	–	–
Median	4.44	4.26	4.63	4.62	4.65	4.47	6.62	4.00	7.14	2.67	2.00
PERSONS PER ROOM											
Occupied housing units	**6 607**	**2 256**	**4 351**	**2 979**	**490**	**1 551**	**233**	**436**	**269**	**270**	**37**
0.50 or less	640	242	398	281	39	172	22	32	16	23	3
0.51 to 0.75	562	221	341	253	37	136	18	44	18	31	6
0.76 to 1.00	1 029	379	650	484	88	257	34	70	35	40	4
1.01 to 1.50	1 204	403	801	574	98	278	60	91	47	41	4
1.51 to 2.00	1 057	374	683	509	83	270	39	77	40	45	7
2.01 to 3.00	897	258	639	398	58	213	33	52	42	43	5
3.01 or more	1 218	379	839	480	87	225	27	70	71	47	8
Mean	1.56	1.48	1.60	1.52	1.58	1.47	1.46	1.54	1.80	1.52	1.59
Owner-occupied housing units	**5 161**	**1 608**	**3 553**	**2 330**	**401**	**1 073**	**214**	**408**	**234**	**247**	**36**
0.50 or less	351	112	239	180	27	92	19	27	15	17	2
0.51 to 0.75	396	143	253	190	27	95	18	37	13	30	6
0.76 to 1.00	739	245	494	358	60	171	31	62	34	32	4
1.01 to 1.50	987	312	675	474	84	208	54	86	42	40	4
1.51 to 2.00	884	283	601	420	73	199	38	75	35	42	7
2.01 to 3.00	775	210	565	332	50	163	31	52	36	41	5
3.01 or more	1 029	303	726	376	80	145	23	69	59	45	8
Mean	1.65	1.59	1.68	1.56	1.65	1.50	1.45	1.58	1.77	1.57	1.62
Renter-occupied housing units	**1 446**	**648**	**798**	**649**	**89**	**478**	**19**	**28**	**35**	**23**	**1**
0.50 or less	289	130	159	101	12	80	3	5	1	6	1
0.51 to 0.75	166	78	88	63	10	41	–	7	5	1	–
0.76 to 1.00	290	134	156	126	28	86	3	8	1	8	–
1.01 to 1.50	217	91	126	100	14	70	6	5	5	1	–
1.51 to 2.00	173	91	82	89	10	71	1	2	5	3	–
2.01 to 3.00	122	48	74	66	8	50	2	–	6	2	–
3.01 or more	189	76	113	104	7	80	4	1	12	2	–
Mean	1.21	1.17	1.24	1.36	1.21	1.36	1.61	.96	2.03	.89	.50

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 District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tualatai county	Tualauta county
ROOMS											
All housing units	**70**	**59**	**57**	**96**	–	**4**	**3 558**	**716**	**202**	**345**	**2 295**
1 room	20	5	12	22	–	–	527	75	27	61	364
2 rooms	17	5	10	12	–	3	305	66	20	38	181
3 rooms	8	5	5	17	–	–	378	63	29	28	258
4 rooms	9	11	8	8	–	1	617	123	45	49	400
5 rooms	6	11	8	11	–	–	662	140	24	62	436
6 rooms	5	9	5	11	–	–	487	113	29	45	300
7 rooms	3	9	5	5	–	–	242	51	10	28	153
8 rooms	2	1	2	3	–	–	142	33	7	17	85
9 or more rooms	–	3	2	7	–	–	198	52	11	17	118
Median	2.4	4.8	3.7	3.3	–	2.2	4.4	4.7	4.1	4.4	4.4
Owner-occupied housing units	**52**	**48**	**43**	**68**	–	**1**	**2 583**	**573**	**155**	**288**	**1 567**
1 room	13	2	6	8	–	–	406	59	19	56	272
2 rooms	12	3	7	10	–	1	239	48	16	33	142
3 rooms	6	4	5	13	–	–	269	50	20	21	178
4 rooms	9	7	5	7	–	–	388	93	33	41	221
5 rooms	2	11	7	9	–	–	457	115	22	46	274
6 rooms	5	8	5	8	–	–	358	94	25	36	203
7 rooms	3	9	5	5	–	–	190	42	8	24	116
8 rooms	2	1	2	2	–	–	110	26	4	16	64
9 or more rooms	–	3	1	6	–	–	166	46	8	15	97
Median	2.7	5.2	4.2	3.9	–	2.0	4.5	4.8	4.2	4.3	4.4
Renter-occupied housing units	**13**	**1**	**1**	**7**	–	**2**	**772**	**106**	**33**	**43**	**590**
1 room	4	1	–	1	–	–	80	9	4	2	65
2 rooms	4	–	–	–	–	1	57	15	1	4	37
3 rooms	2	–	–	–	–	–	85	8	6	6	65
4 rooms	–	–	–	1	–	1	185	17	8	7	153
5 rooms	3	–	–	2	–	–	167	22	2	13	130
6 rooms	–	–	–	2	–	–	102	16	4	7	75
7 rooms	–	–	–	–	–	–	41	7	2	2	30
8 rooms	–	–	–	–	–	–	30	7	3	1	19
9 or more rooms	–	–	1	1	–	–	25	5	3	1	16
Median	2.1	1.0	8.5	5.3	–	3.0	4.4	4.7	4.2	4.7	4.3
PERSONS IN UNIT											
Occupied housing units	**65**	**49**	**44**	**75**	–	**3**	**3 355**	**679**	**188**	**331**	**2 157**
1 person	–	–	3	7	–	1	126	20	4	11	91
2 persons	5	3	7	6	–	–	214	39	5	14	156
3 persons	3	2	6	6	–	–	222	38	13	16	155
4 persons	13	4	6	10	–	–	369	75	22	20	252
5 persons	6	7	5	9	–	–	390	81	18	39	252
6 persons	9	8	2	8	–	1	419	85	23	38	273
7 persons	6	6	5	9	–	–	351	60	22	50	219
8 or more persons	23	19	10	20	–	1	1 264	281	81	143	759
Median	6.11	6.58	4.50	5.44	–	6.00	6.35	6.53	6.91	7.05	6.13
Owner-occupied housing units	**52**	**48**	**43**	**68**	–	**1**	**2 583**	**573**	**155**	**288**	**1 567**
1 person	–	–	3	5	–	–	47	12	3	7	25
2 persons	–	2	7	4	–	–	106	27	5	11	63
3 persons	1	2	5	6	–	–	135	30	10	11	84
4 persons	11	4	6	9	–	–	239	52	14	16	157
5 persons	4	7	5	8	–	–	278	64	16	31	167
6 persons	7	8	2	7	–	1	335	74	17	34	210
7 persons	6	6	5	9	–	–	294	54	17	42	181
8 or more persons	23	19	10	20	–	–	1 149	260	73	136	680
Median	7.00	6.67	4.60	5.79	–	6.00	7.01	7.00	7.23	7.30	6.92
Renter-occupied housing units	**13**	**1**	**1**	**7**	–	**2**	**772**	**106**	**33**	**43**	**590**
1 person	–	–	–	2	–	1	79	8	1	4	66
2 persons	5	1	–	2	–	–	108	12	–	3	93
3 persons	2	–	1	–	–	–	87	8	3	5	71
4 persons	2	–	–	1	–	–	130	23	8	4	95
5 persons	2	–	–	1	–	–	112	17	2	8	85
6 persons	2	–	–	1	–	–	84	11	6	4	63
7 persons	–	–	–	–	–	–	57	6	5	8	38
8 or more persons	–	–	–	–	–	1	115	21	8	7	79
Median	3.25	2.00	3.00	2.25	–	4.50	4.36	4.62	5.92	5.19	4.18
PERSONS PER ROOM											
Occupied housing units	**65**	**49**	**44**	**75**	–	**3**	**3 355**	**679**	**188**	**331**	**2 157**
0.50 or less	1	2	5	12	–	1	335	61	12	25	237
0.51 to 0.75	3	6	11	5	–	–	278	61	9	23	185
0.76 to 1.00	7	10	5	14	–	–	505	106	25	32	342
1.01 to 1.50	6	10	7	14	–	–	589	132	29	66	362
1.51 to 2.00	12	10	7	9	–	–	503	116	39	46	302
2.01 to 3.00	14	6	5	13	–	1	455	86	40	47	282
3.01 or more	22	5	4	8	–	1	690	117	34	92	447
Mean	2.23	1.41	1.19	1.33	–	2.00	1.60	1.58	1.80	1.81	1.56
Owner-occupied housing units	**52**	**48**	**43**	**68**	–	**1**	**2 583**	**573**	**155**	**288**	**1 567**
0.50 or less	–	2	4	9	–	–	154	38	7	18	91
0.51 to 0.75	3	6	11	4	–	–	176	44	7	18	107
0.76 to 1.00	2	10	5	11	–	–	349	88	23	26	212
1.01 to 1.50	5	10	7	14	–	–	473	114	21	56	282
1.51 to 2.00	10	9	7	9	–	–	422	108	31	40	243
2.01 to 3.00	12	6	5	13	–	1	401	80	37	41	243
3.01 or more	20	5	4	8	–	–	608	101	29	89	389
Mean	2.39	1.41	1.23	1.42	–	3.00	1.75	1.65	1.89	1.91	1.75
Renter-occupied housing units	**13**	**1**	**1**	**7**	–	**2**	**772**	**106**	**33**	**43**	**590**
0.50 or less	1	–	1	3	–	1	181	23	5	7	146
0.51 to 0.75	–	–	–	1	–	–	102	17	2	5	78
0.76 to 1.00	5	–	–	3	–	–	156	18	2	6	130
1.01 to 1.50	1	–	–	–	–	–	116	18	8	10	80
1.51 to 2.00	2	1	–	–	–	–	81	8	8	6	59
2.01 to 3.00	2	–	–	–	–	1	54	6	3	6	39
3.01 or more	2	–	–	–	–	1	82	16	5	3	58
Mean	1.39	2.00	.33	.58	–	1.67	1.10	1.18	1.39	1.20	1.06

Table 103. **Plumbing Characteristics: 1990**

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
PLUMBING FACILITIES											
All housing units	**6 959**	**2 378**	**4 581**	**3 076**	**498**	**1 605**	**240**	**456**	**277**	**321**	**39**
Complete plumbing facilities	3 703	1 485	2 218	1 726	290	977	91	262	106	125	20
In this unit	604	364	240	204	49	106	4	23	22	7	2
With hot and cold piped water	310	193	117	56	10	37	1	6	2	–	–
With only cold piped water	294	171	123	148	39	69	3	17	20	7	2
In the building, not in unit	3 099	1 121	1 978	1 522	241	871	87	239	84	118	18
With hot and cold piped water	783	339	444	289	61	196	5	21	6	21	5
With only cold piped water	2 316	782	1 534	1 233	180	675	82	218	78	97	13
Lacking complete plumbing facilities	3 256	893	2 363	1 350	208	628	149	194	171	196	19
Some but not all plumbing facilities	1 180	359	821	610	100	325	37	92	56	54	9
No plumbing facilities	2 076	534	1 542	740	108	303	112	102	115	142	10
Owner-occupied housing units	**5 161**	**1 608**	**3 553**	**2 330**	**401**	**1 073**	**214**	**408**	**234**	**247**	**36**
Complete plumbing facilities	2 514	929	1 585	1 245	229	617	80	228	91	96	19
In this unit	265	169	96	112	32	43	4	14	19	3	2
With hot and cold piped water	72	47	25	22	3	14	1	2	2	–	–
With only cold piped water	193	122	71	90	29	29	3	12	17	3	2
In the building, not in unit	2 249	760	1 489	1 133	197	574	76	214	72	93	17
With hot and cold piped water	453	197	256	184	45	111	4	18	6	9	4
With only cold piped water	1 796	563	1 233	949	152	463	72	196	66	84	13
Lacking complete plumbing facilities	2 647	679	1 968	1 085	172	456	134	180	143	151	17
Some but not all plumbing facilities	935	262	673	463	75	224	32	88	44	39	8
No plumbing facilities	1 712	417	1 295	622	97	232	102	92	99	112	9
Renter-occupied housing units	**1 446**	**648**	**798**	**649**	**89**	**478**	**19**	**28**	**35**	**23**	**1**
Complete plumbing facilities	1 002	474	528	430	58	330	10	22	10	11	1
In this unit	293	164	129	85	17	60	–	8	–	3	–
With hot and cold piped water	206	122	84	33	7	22	–	4	–	–	–
With only cold piped water	87	42	45	52	10	38	–	4	–	3	–
In the building, not in unit	709	310	399	345	41	270	10	14	10	8	1
With hot and cold piped water	281	116	165	98	16	78	1	3	–	6	1
With only cold piped water	428	194	234	247	25	192	9	11	10	2	–
Lacking complete plumbing facilities	444	174	270	219	31	148	9	6	25	12	–
Some but not all plumbing facilities	192	80	112	124	21	88	4	1	10	6	–
No plumbing facilities	252	94	158	95	10	60	5	5	15	6	–
PLUMBING FACILITIES BY PERSONS PER ROOM											
Owner-occupied housing units	**5 161**	**1 608**	**3 553**	**2 330**	**401**	**1 073**	**214**	**408**	**234**	**247**	**36**
Complete plumbing facilities in this building	2 514	929	1 585	1 245	229	617	80	228	91	96	19
1.00 or less	1 050	392	658	519	88	264	36	94	37	44	6
1.01 to 1.50	608	219	389	300	54	136	26	64	20	18	2
1.51 or more	856	318	538	426	87	217	18	70	34	34	11
Lacking complete plumbing facilities in this building	2 647	679	1 968	1 085	172	456	134	180	143	151	17
1.00 or less	436	108	328	209	26	94	32	32	25	35	6
1.01 to 1.50	379	93	286	174	30	72	28	22	22	22	2
1.51 or more	1 832	478	1 354	702	116	290	74	126	96	94	9
Renter-occupied housing units	**1 446**	**648**	**798**	**649**	**89**	**478**	**19**	**28**	**35**	**23**	**1**
Complete plumbing facilities in this building	1 002	474	528	430	58	330	10	22	10	11	1
1.00 or less	644	302	342	237	39	171	4	19	4	9	1
1.01 to 1.50	152	71	81	68	10	49	3	2	4	–	–
1.51 or more	206	101	105	125	9	110	3	1	2	2	–
Lacking complete plumbing facilities in this building	444	174	270	219	31	148	9	6	25	12	–
1.00 or less	101	40	61	53	11	36	2	1	3	6	–
1.01 to 1.50	65	20	45	32	4	21	3	3	1	1	–
1.51 or more	278	114	164	134	16	91	4	2	21	5	–
All housing units	**6 959**	**2 378**	**4 581**	**3 076**	**498**	**1 605**	**240**	**456**	**277**	**321**	**39**
WATER SUPPLY											
Hot and cold piped water in this unit	356	223	133	73	13	49	1	7	3	1	–
Heated by electricity	319	200	119	64	11	43	1	7	2	1	–
Heated by gas	22	12	10	8	2	5	–	–	1	–	–
Heated by solar energy	15	11	4	1	–	1	–	–	–	–	–
Heated by other fuels	–	–	–	–	–	–	–	–	–	–	–
Hot and cold piped water in this building	838	342	496	306	72	200	6	23	5	33	8
Heated by electricity	716	297	419	270	61	181	5	20	3	33	8
Heated by gas	51	16	35	11	3	6	–	1	1	–	–
Heated by solar energy	64	26	38	21	8	10	1	2	–	–	–
Heated by other fuels	7	3	4	4	–	3	–	–	1	–	–
Only cold piped water in this unit	487	274	213	261	77	117	3	30	34	15	3
Only cold piped water in this building	3 202	1 005	2 197	1 696	228	936	118	294	120	130	18
Only cold piped water outside this building	1 809	469	1 340	641	88	265	100	76	112	126	7
No piped water	267	65	202	99	20	38	12	26	3	16	3
BATHTUB OR SHOWER											
With bathtub or shower	6 266	2 272	3 994	2 786	474	1 419	224	408	261	256	28
In this unit	622	380	242	210	50	109	5	23	23	7	2
In this building	3 135	1 123	2 012	1 537	243	881	87	243	83	120	18
Outside this building	2 509	769	1 740	1 039	181	429	132	142	155	129	8
No bathtub or shower	693	106	587	290	24	186	16	48	16	65	11
TOILET FACILITIES											
Flush toilet	6 498	2 283	4 215	2 947	481	1 556	225	422	263	271	37
In this unit	646	386	260	229	59	113	5	29	23	9	2
In this building	3 273	1 139	2 134	1 616	243	948	91	241	93	125	19
Outside this building	2 579	758	1 821	1 102	179	495	129	152	147	137	16
Outhouse or privy	238	54	184	37	3	22	4	6	2	26	–
Other or none	223	41	182	92	14	27	11	28	12	24	2

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

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

Area Urban and Rural District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tualatai county	Tualauta county
PLUMBING FACILITIES											
All housing units	**70**	**59**	**57**	**96**	–	**4**	**3 558**	**716**	**202**	**345**	**2 295**
Complete plumbing facilities	9	42	12	42	–	–	1 852	400	67	159	1 226
In this unit	2	1	–	2	–	–	393	140	3	8	242
With hot and cold piped water	–	–	–	–	–	–	254	62	3	1	188
With only cold piped water	2	1	–	2	–	–	139	78	–	7	54
In the building, not in unit	7	41	12	40	–	–	1 459	260	64	151	984
With hot and cold piped water	2	3	1	10	–	–	473	67	16	30	360
With only cold piped water	5	38	11	30	–	–	986	193	48	121	624
Lacking complete plumbing facilities	61	17	45	54	–	4	1 706	316	135	186	1 069
Some but not all plumbing facilities	14	12	–	19	–	–	516	90	39	57	330
No plumbing facilities	47	5	45	35	–	4	1 190	226	96	129	739
Owner-occupied housing units	**52**	**48**	**43**	**68**	–	**1**	**2 583**	**573**	**155**	**288**	**1 567**
Complete plumbing facilities	5	36	8	28	–	–	1 173	308	42	123	700
In this unit	–	–	–	1	–	–	150	97	–	5	48
With hot and cold piped water	–	–	–	–	–	–	50	29	–	–	21
With only cold piped water	–	–	–	1	–	–	100	68	–	5	27
In the building, not in unit	5	36	8	27	–	–	1 023	211	42	118	652
With hot and cold piped water	1	1	–	3	–	–	260	53	9	17	181
With only cold piped water	4	35	8	24	–	–	763	158	33	101	471
Lacking complete plumbing facilities	47	12	35	40	–	1	1 410	265	113	165	867
Some but not all plumbing facilities	6	10	–	15	–	–	433	80	33	50	270
No plumbing facilities	41	2	35	25	–	1	977	185	80	115	597
Renter-occupied housing units	**13**	**1**	**1**	**7**	–	**2**	**772**	**106**	**33**	**43**	**590**
Complete plumbing facilities	4	1	1	4	–	–	561	74	16	27	444
In this unit	2	1	–	–	–	–	205	34	2	3	166
With hot and cold piped water	–	–	–	–	–	–	173	26	2	1	144
With only cold piped water	2	1	–	–	–	–	32	8	–	2	22
In the building, not in unit	2	–	1	4	–	–	356	40	14	24	278
With hot and cold piped water	1	–	–	4	–	–	177	11	5	10	151
With only cold piped water	1	–	1	–	–	–	179	29	9	14	127
Lacking complete plumbing facilities	9	–	–	3	–	2	211	32	17	16	146
Some but not all plumbing facilities	6	–	–	–	–	–	62	6	6	6	44
No plumbing facilities	3	–	–	3	–	2	149	26	11	10	102
PLUMBING FACILITIES BY PERSONS PER ROOM											
Owner-occupied housing units	**52**	**48**	**43**	**68**	–	**1**	**2 583**	**573**	**155**	**288**	**1 567**
Complete plumbing facilities in this building	5	36	8	28	–	–	1 173	308	42	123	700
1.00 or less	1	17	6	14	–	–	487	133	14	39	301
1.01 to 1.50	–	9	1	6	–	–	290	72	9	37	172
1.51 or more	4	10	1	8	–	–	396	103	19	47	227
Lacking complete plumbing facilities in this building	47	12	35	40	–	1	1 410	265	113	165	867
1.00 or less	4	1	14	10	–	–	192	37	23	23	109
1.01 to 1.50	5	1	6	8	–	–	183	42	12	19	110
1.51 or more	38	10	15	22	–	1	1 035	186	78	123	648
Renter-occupied housing units	**13**	**1**	**1**	**7**	–	**2**	**772**	**106**	**33**	**43**	**590**
Complete plumbing facilities in this building	4	1	1	4	–	–	561	74	16	27	444
1.00 or less	3	–	1	4	–	–	398	53	7	16	322
1.01 to 1.50	–	–	–	–	–	–	84	13	4	4	63
1.51 or more	1	1	–	–	–	–	79	8	5	7	59
Lacking complete plumbing facilities in this building	9	–	–	3	–	2	211	32	17	16	146
1.00 or less	3	–	–	3	–	1	41	5	2	2	32
1.01 to 1.50	1	–	–	–	–	–	32	5	4	6	17
1.51 or more	5	–	–	–	–	1	138	22	11	8	97
All housing units	**70**	**59**	**57**	**96**	–	**4**	**3 558**	**716**	**202**	**345**	**2 295**
WATER SUPPLY											
Hot and cold piped water in this unit	–	–	1	–	–	–	282	67	3	2	210
Heated by electricity	–	–	1	–	–	–	254	61	1	2	190
Heated by gas	–	–	–	–	–	–	14	–	1	–	13
Heated by solar energy	–	–	–	–	–	–	14	6	1	–	7
Heated by other fuels	–	–	–	–	–	–	–	–	–	–	–
Hot and cold piped water in this building	6	7	–	12	–	–	499	69	18	32	380
Heated by electricity	6	7	–	12	–	–	413	58	10	20	325
Heated by gas	–	–	–	–	–	–	40	7	4	6	23
Heated by solar energy	–	–	–	–	–	–	43	4	4	6	29
Heated by other fuels	–	–	–	–	–	–	3	–	–	–	3
Only cold piped water in this unit	5	1	–	6	–	–	211	97	1	13	100
Only cold piped water in this building	12	46	11	43	–	–	1 376	257	84	169	866
Only cold piped water outside this building	45	1	42	31	–	–	1 042	193	85	120	644
No piped water	2	4	3	4	–	4	148	33	11	9	95
BATHTUB OR SHOWER											
With bathtub or shower	34	53	53	88	–	–	3 224	667	113	331	2 113
In this unit	2	1	–	2	–	–	405	142	3	8	252
In this building	9	41	12	40	–	–	1 478	263	66	154	995
Outside this building	23	11	41	46	–	–	1 341	262	44	169	866
No bathtub or shower	36	6	4	8	–	4	334	49	89	14	182
TOILET FACILITIES											
Flush toilet	38	53	53	90	–	–	3 280	681	178	310	2 111
In this unit	2	1	–	4	–	–	408	143	4	8	253
In this building	10	42	12	42	–	–	1 532	269	80	160	1 023
Outside this building	26	10	41	44	–	–	1 340	269	94	142	835
Outhouse or privy	25	1	–	–	–	4	171	14	21	29	107
Other or none	7	5	4	6	–	–	107	21	3	6	77

Table 104. Equipment and Facilities: 1990

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
KITCHEN FACILITIES											
All housing units	**6 959**	**2 378**	**4 581**	**3 076**	**498**	**1 605**	**240**	**456**	**277**	**321**	**39**
Complete kitchen facilities in this building	3 821	1 501	2 320	1 780	322	991	94	268	105	104	11
Lacking complete kitchen facilities in this building	3 138	877	2 261	1 296	176	614	146	188	172	217	28
Some but not all kitchen facilities	2 650	764	1 886	1 142	153	561	127	151	150	179	24
No kitchen facilities	488	113	375	154	23	53	19	37	22	38	4
Owner-occupied housing units	**5 161**	**1 608**	**3 553**	**2 330**	**401**	**1 073**	**214**	**408**	**234**	**247**	**36**
Complete kitchen facilities in this building	2 727	990	1 737	1 357	255	686	86	240	90	83	10
Lacking complete kitchen facilities in this building	2 434	618	1 816	973	146	387	128	168	144	164	26
Some but not all kitchen facilities	2 121	547	1 574	861	127	355	114	137	128	157	24
No kitchen facilities	313	71	242	112	19	32	14	31	16	7	2
Renter-occupied housing units	**1 446**	**648**	**798**	**649**	**89**	**478**	**19**	**28**	**35**	**23**	**1**
Complete kitchen facilities in this building	956	446	510	386	63	282	8	18	15	14	1
Lacking complete kitchen facilities in this building	490	202	288	263	26	196	11	10	20	9	–
Some but not all kitchen facilities	419	178	241	242	24	184	10	9	15	7	–
No kitchen facilities	71	24	47	21	2	12	1	1	5	2	–
All housing units	**6 959**	**2 378**	**4 581**	**3 076**	**498**	**1 605**	**240**	**456**	**277**	**321**	**39**
COOKING FACILITIES											
Cooking facilities inside this building	5 899	2 126	3 773	2 698	450	1 483	197	358	210	233	25
Electric stove	1 573	622	951	660	106	390	37	89	38	70	7
Kerosene stove	1 439	407	1 032	670	94	425	42	56	53	130	17
Gas stove	2 806	1 066	1 740	1 320	248	645	117	195	115	33	1
Microwave oven and nonportable burners	8	3	5	2	1	1	–	–	–	–	–
Microwave oven only	17	13	4	14	–	14	–	–	–	–	–
Other	56	15	41	32	1	8	1	18	4	–	–
Cooking facilities outside this building	877	210	667	330	40	100	37	87	66	47	9
Electric stove	58	21	37	18	–	10	1	6	1	8	3
Kerosene stove	414	101	313	156	23	60	13	23	37	29	6
Gas stove	285	62	223	111	12	24	18	33	24	3	–
Microwave oven and nonportable burners	–	–	–	–	–	–	–	–	–	–	–
Microwave oven only	2	2	–	2	–	2	–	–	–	–	–
Other	118	24	94	43	5	4	5	25	4	7	–
No cooking facilities	183	42	141	48	8	22	6	11	1	41	5
REFRIGERATOR											
Electric	5 497	1 921	3 576	2 505	423	1 298	196	372	216	245	32
Gas	33	6	27	10	2	5	1	2	–	–	–
No refrigerator	1 429	451	978	561	73	302	43	82	61	76	7
SOURCE OF WATER											
Public system only	4 117	1 654	2 463	1 315	129	1 127	1	9	49	223	32
Public system and catchment	244	38	206	69	7	39	1	15	7	83	7
Village system	2 198	626	1 572	1 446	349	326	168	387	216	4	–
Individual well	205	21	184	179	11	80	53	31	4	–	–
Catchment, tanks, or drums only	92	12	80	39	1	18	15	5	–	8	–
Some other source	103	27	76	28	1	15	2	9	1	3	–
SEWAGE DISPOSAL											
Public sewer	1 185	769	416	816	229	581	1	4	1	–	–
Septic tank or cesspool	3 582	1 052	2 530	1 449	156	706	123	333	131	176	29
Other means	2 192	557	1 635	811	113	318	116	119	145	145	10
ELECTRIC POWER											
With electric power in unit	6 567	2 259	4 308	2 964	477	1 560	224	438	265	292	37
No electric power in unit	392	119	273	112	21	45	16	18	12	29	2
AIR CONDITIONING											
Central system	157	89	68	54	6	42	2	2	2	1	–
1 individual room unit	237	123	114	102	29	59	3	9	2	1	–
2 or more individual room units	134	60	74	48	13	32	1	2	–	3	–
None	6 431	2 106	4 325	2 872	450	1 472	234	443	273	316	39
Occupied housing units	**6 607**	**2 256**	**4 351**	**2 979**	**490**	**1 551**	**233**	**436**	**269**	**270**	**37**
SELECTED CHARACTERISTICS											
No telephone in unit	2 474	761	1 713	1 114	170	558	84	155	147	59	10
No battery operated radio	900	337	563	478	75	303	44	40	16	54	11
No television set	966	288	678	340	57	157	35	54	37	78	16
VEHICLES AVAILABLE											
None	3 213	893	2 320	1 602	201	870	140	231	160	205	30
1	2 517	977	1 540	1 036	217	503	64	167	85	60	7
2	687	300	387	258	53	133	25	29	18	3	–
3 or more	190	86	104	83	19	45	4	9	6	2	–
Vehicles per household	.7	.8	.6	.6	.8	.6	.5	.6	.5	.3	.2

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

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

Area Urban and Rural District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tualatai county	Tualauta county
KITCHEN FACILITIES											
All housing units	**70**	**59**	**57**	**96**	–	**4**	**3 558**	**716**	**202**	**345**	**2 295**
Complete kitchen facilities in this building	13	40	9	31	–	–	1 937	408	89	172	1 268
Lacking complete kitchen facilities in this building	57	19	48	65	–	4	1 621	308	113	173	1 027
Some but not all kitchen facilities	50	13	41	51	–	–	1 329	266	89	143	831
No kitchen facilities	7	6	7	14	–	4	292	42	24	30	196
Owner-occupied housing units	**52**	**48**	**43**	**68**	–	**1**	**2 583**	**573**	**155**	**288**	**1 567**
Complete kitchen facilities in this building	4	37	6	26	–	–	1 287	317	60	134	776
Lacking complete kitchen facilities in this building	48	11	37	42	–	1	1 296	256	95	154	791
Some but not all kitchen facilities	46	11	36	40	–	–	1 103	235	77	129	662
No kitchen facilities	2	–	1	2	–	1	193	21	18	25	129
Renter-occupied housing units	**13**	**1**	**1**	**7**	–	**2**	**772**	**106**	**33**	**43**	**590**
Complete kitchen facilities in this building	8	–	1	4	–	–	556	77	21	30	428
Lacking complete kitchen facilities in this building	5	1	–	3	–	2	216	29	12	13	162
Some but not all kitchen facilities	4	–	–	3	–	–	170	24	9	11	126
No kitchen facilities	1	1	–	–	–	2	46	5	3	2	36
All housing units	**70**	**59**	**57**	**96**	–	**4**	**3 558**	**716**	**202**	**345**	**2 295**
COOKING FACILITIES											
Cooking facilities inside this building	53	45	48	62	–	–	2 968	624	127	287	1 930
Electric stove	16	19	11	17	–	–	843	156	17	86	584
Kerosene stove	33	16	31	33	–	–	639	136	28	69	406
Gas stove	4	10	6	12	–	–	1 453	321	82	127	923
Microwave oven and nonportable burners	–	–	–	–	–	–	6	1	–	3	2
Microwave oven only	–	–	–	–	–	–	3	–	–	1	2
Other	–	–	–	–	–	–	24	10	–	1	13
Cooking facilities outside this building	12	9	2	15	–	4	496	78	65	50	303
Electric stove	2	1	1	1	–	–	32	8	4	3	17
Kerosene stove	6	5	1	11	–	1	228	30	24	30	144
Gas stove	–	1	–	2	–	1	170	27	35	13	95
Microwave oven and nonportable burners	–	–	–	–	–	–	–	–	–	–	–
Microwave oven only	–	–	–	–	–	–	–	–	–	–	–
Other	4	2	–	1	–	2	66	13	2	4	47
No cooking facilities	5	5	7	19	–	–	94	14	10	8	62
REFRIGERATOR											
Electric	51	51	43	68	–	–	2 747	577	160	267	1 743
Gas	–	–	–	–	–	–	23	4	3	–	16
No refrigerator	19	8	14	28	–	4	788	135	39	78	536
SOURCE OF WATER											
Public system only	63	52	6	70	–	–	2 579	281	133	321	1 844
Public system and catchment	2	3	48	23	–	–	92	19	4	3	66
Village system	1	–	–	3	–	–	748	377	51	4	316
Individual well	–	–	–	–	–	–	26	16	1	–	9
Catchment, tanks, or drums only	2	4	2	–	–	4	41	5	11	1	24
Some other source	2	–	1	–	–	–	72	18	2	16	36
SEWAGE DISPOSAL											
Public sewer	–	–	–	–	–	–	369	23	2	12	332
Septic tank or cesspool	23	53	12	59	–	–	1 957	462	100	198	1 197
Other means	47	6	45	37	–	4	1 232	231	100	135	766
ELECTRIC POWER											
With electric power in unit	66	55	51	83	–	4	3 307	671	185	324	2 127
No electric power in unit	4	4	6	13	–	–	251	45	17	21	168
AIR CONDITIONING											
Central system	1	–	–	–	–	–	102	13	3	4	82
1 individual room unit	–	–	–	1	–	–	134	16	2	3	113
2 or more individual room units	1	–	–	2	–	–	83	15	1	2	65
None	68	59	57	93	–	4	3 239	672	196	336	2 035
Occupied housing units	**65**	**49**	**44**	**75**	–	**3**	**3 355**	**679**	**188**	**331**	**2 157**
SELECTED CHARACTERISTICS											
No telephone in unit	20	7	9	13	–	3	1 298	226	86	145	841
No battery operated radio	16	–	7	20	–	–	368	56	20	24	268
No television set	23	10	6	23	–	3	545	109	25	60	351
VEHICLES AVAILABLE											
None	48	36	37	54	–	3	1 403	277	102	152	872
1	13	13	7	20	–	–	1 421	297	62	137	925
2	2	–	–	1	–	–	426	81	19	36	290
3 or more	2	–	–	–	–	–	105	24	5	6	70
Vehicles per household	.4	.3	.2	.3	–	–	.8	.8	.6	.7	.8

Table 105. Type of Construction Materials: 1990

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
All housing units	**6 959**	**2 378**	**4 581**	**3 076**	**498**	**1 605**	**240**	**456**	**277**	**321**	**39**
TYPE OF MATERIAL USED FOR OUTSIDE WALLS											
Poured concrete	764	257	507	235	51	81	21	77	5	157	12
Concrete blocks	2 197	789	1 408	927	191	433	74	137	92	72	21
Metal	68	18	50	29	4	13	2	5	5	–	–
Wood	3 680	1 274	2 406	1 807	248	1 069	132	220	138	63	3
Other	20	7	13	8	1	6	1	–	–	–	–
No walls	230	33	197	70	3	3	10	17	37	29	3
TYPE OF MATERIAL USED FOR ROOF											
Poured concrete	73	19	54	26	1	22	1	1	1	13	1
Metal	6 233	2 121	4 112	2 829	480	1 471	230	434	214	296	37
Wood	405	129	276	180	11	94	3	12	60	7	–
Thatch	42	10	32	15	3	6	2	3	1	–	–
Other	206	99	107	26	3	12	4	6	1	5	1
TYPE OF MATERIAL USED FOR FOUNDATION											
Concrete	5 652	1 921	3 731	2 551	424	1 280	216	400	231	301	37
Wood pier or pilings	1 209	442	767	480	71	316	18	37	38	8	1
Other	98	15	83	45	3	9	6	19	8	12	1
TYPE OF WALLS BY TYPE OF ROOF											
Concrete walls	2 961	1 046	1 915	1 162	242	514	95	214	97	229	33
With concrete roof	73	19	54	26	1	22	1	1	1	13	1
With metal roof	2 603	899	1 704	1 063	236	463	89	204	71	210	31
With wood roof	130	44	86	53	3	21	–	4	25	1	–
With thatch roof	15	5	10	7	1	3	1	2	–	–	–
With other roof	140	79	61	13	1	5	4	3	–	5	1
Wood walls	3 680	1 274	2 406	1 807	248	1 069	132	220	138	63	3
With metal roof	3 353	1 172	2 181	1 669	238	987	129	209	106	59	3
With wood roof	256	80	176	122	7	73	3	8	31	4	–
With thatch roof	17	5	12	5	2	3	–	–	–	–	–
With other roof	54	17	37	11	1	6	–	3	1	–	–
Other walls (including metal)	88	25	63	37	5	19	3	5	5	–	–
With metal roof	68	18	50	33	3	18	2	5	5	–	–
With wood roof	11	4	7	1	1	–	–	–	–	–	–
With thatch roof	1	–	1	1	–	–	1	–	–	–	–
With other roof	8	3	5	2	1	1	–	–	–	–	–
No walls	230	33	197	70	3	3	10	17	37	29	3
TYPE OF FOUNDATION BY TYPE OF ROOF											
Concrete foundation	5 652	1 921	3 731	2 551	424	1 280	216	400	231	301	37
With concrete roof	73	19	54	26	1	22	1	1	1	13	1
With metal roof	5 079	1 700	3 379	2 366	413	1 180	207	383	183	277	35
With wood roof	283	99	184	125	6	61	3	9	46	6	–
With thatch roof	26	10	16	11	2	6	1	2	–	–	–
With other roof	191	93	98	23	2	11	4	5	1	5	1
Wood pier or pilings foundation	1 209	442	767	480	71	316	18	37	38	8	1
With metal roof	1 069	407	662	423	65	283	18	33	24	8	1
With wood roof	119	30	89	54	5	32	–	3	14	–	–
With thatch roof	11	–	11	2	1	–	–	1	–	–	–
With other roof	10	5	5	1	–	1	–	–	–	–	–
Other foundation	98	15	83	45	3	9	6	19	8	12	1
With metal roof	85	14	71	40	2	8	5	18	7	11	1
With wood roof	3	–	3	1	–	1	–	–	–	1	–
With thatch roof	5	–	5	2	–	–	1	–	1	–	–
With other roof	5	1	4	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 District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tualatai county	Tualauta county
All housing units	**70**	**59**	**57**	**96**	**–**	**4**	**3 558**	**716**	**202**	**345**	**2 295**
TYPE OF MATERIAL USED FOR OUTSIDE WALLS											
Poured concrete	49	36	27	33	–	–	372	123	23	48	178
Concrete blocks	5	13	–	33	–	–	1 198	244	82	102	770
Metal	–	–	–	–	–	–	39	2	2	3	32
Wood	8	10	24	18	–	4	1 806	312	92	170	1 232
Other	–	–	–	–	–	–	12	1	–	1	10
No walls	8	–	6	12	–	–	131	34	3	21	73
TYPE OF MATERIAL USED FOR ROOF											
Poured concrete	1	2	3	6	–	–	34	8	–	3	23
Metal	65	56	52	86	–	4	3 104	677	197	313	1 917
Wood	3	–	2	2	–	–	218	18	2	6	192
Thatch	–	–	–	–	–	–	27	6	2	4	15
Other	1	1	–	2	–	–	175	7	1	19	148
TYPE OF MATERIAL USED FOR FOUNDATION											
Concrete	62	58	53	91	–	4	2 796	621	166	259	1 750
Wood pier or pilings	2	–	1	4	–	–	721	78	34	83	526
Other	6	1	3	1	–	–	41	17	2	3	19
TYPE OF WALLS BY TYPE OF ROOF											
Concrete walls	54	49	27	66	–	–	1 570	367	105	150	948
With concrete roof	1	2	3	6	–	–	34	8	–	3	23
With metal roof	51	46	24	58	–	–	1 330	344	104	132	750
With wood roof	1	–	–	–	–	–	76	9	1	1	65
With thatch roof	–	–	–	–	–	–	8	–	–	1	7
With other roof	1	1	–	2	–	–	122	6	–	13	103
Wood walls	8	10	24	18	–	4	1 806	312	92	170	1 232
With metal roof	7	10	23	16	–	4	1 621	299	91	158	1 073
With wood roof	1	–	1	2	–	–	130	8	–	5	117
With thatch roof	–	–	–	–	–	–	12	4	–	2	6
With other roof	–	–	–	–	–	–	43	1	1	5	36
Other walls (including metal)	–	–	–	–	–	–	51	3	2	4	42
With metal roof	–	–	–	–	–	–	35	3	1	3	28
With wood roof	–	–	–	–	–	–	10	–	1	–	9
With thatch roof	–	–	–	–	–	–	–	–	–	–	–
With other roof	–	–	–	–	–	–	6	–	–	1	5
No walls	8	–	6	12	–	–	131	34	3	21	73
TYPE OF FOUNDATION BY TYPE OF ROOF											
Concrete foundation	62	58	53	91	–	4	2 796	621	166	259	1 750
With concrete roof	1	2	3	6	–	–	34	8	–	3	23
With metal roof	58	55	48	81	–	4	2 432	587	163	234	1 448
With wood roof	2	–	2	2	–	–	152	16	2	4	130
With thatch roof	–	–	–	–	–	–	15	3	–	1	11
With other roof	1	1	–	2	–	–	163	7	1	17	138
Wood pier or pilings foundation	2	–	1	4	–	–	721	78	34	83	526
With metal roof	2	–	1	4	–	–	638	75	32	76	455
With wood roof	–	–	–	–	–	–	65	2	–	2	61
With thatch roof	–	–	–	–	–	–	9	1	2	3	3
With other roof	–	–	–	–	–	–	9	–	–	2	7
Other foundation	6	1	3	1	–	–	41	17	2	3	19
With metal roof	5	1	3	1	–	–	34	15	2	3	14
With wood roof	1	–	–	–	–	–	1	–	–	–	1
With thatch roof	–	–	–	–	–	–	3	2	–	–	1
With other roof	–	–	–	–	–	–	3	–	–	–	3

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

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	**5 161**	**1 608**	**3 553**	**2 330**	**401**	**1 073**	**214**	**408**	**234**	**247**	**36**
1989 to March 1990	624	246	378	243	48	95	18	44	38	13	5
1985 to 1988	1 127	372	755	372	62	169	36	50	55	128	25
1980 to 1984	984	329	655	422	71	189	24	82	56	16	1
1970 to 1979	1 098	339	759	527	91	250	53	103	30	13	3
1960 to 1969	804	205	599	494	99	203	55	94	43	20	–
1959 or earlier	524	117	407	272	30	167	28	35	12	57	2
Renter-occupied housing units	**1 446**	**648**	**798**	**649**	**89**	**478**	**19**	**28**	**35**	**23**	**1**
1989 to March 1990	545	245	300	205	31	154	4	6	10	12	1
1985 to 1988	495	219	276	226	31	166	9	11	9	10	–
1980 to 1984	244	116	128	119	18	83	4	4	10	–	–
1970 to 1979	93	49	44	48	5	34	1	5	3	–	–
1960 to 1969	44	11	33	29	2	22	–	2	3	1	–
1959 or earlier	25	8	17	22	2	19	1	–	–	–	–
VALUE											
Specified owner-occupied housing units	**4 799**	**1 491**	**3 308**	**2 161**	**383**	**971**	**207**	**386**	**214**	**228**	**32**
Less than $2,500	185	41	144	49	6	22	6	5	10	3	1
$2,500 to $4,999	157	60	97	55	10	20	4	13	8	1	1
$5,000 to $7,499	384	134	250	130	25	58	8	28	11	4	–
$7,500 to $9,999	143	40	103	46	12	14	1	17	2	15	–
$10,000 to $14,999	461	149	312	207	41	92	17	38	19	10	2
$15,000 to $19,999	446	134	312	208	44	83	5	51	25	14	1
$20,000 to $24,999	501	149	352	225	61	84	18	36	26	55	8
$25,000 to $29,999	382	113	269	164	33	61	12	33	25	24	8
$30,000 to $34,999	401	112	289	210	29	104	27	31	19	20	3
$35,000 to $39,999	217	58	159	115	22	55	6	22	10	16	1
$40,000 to $44,999	265	81	184	132	14	70	14	18	16	19	1
$45,000 to $49,999	107	25	82	50	5	27	4	12	2	5	–
$50,000 to $54,999	367	104	263	194	29	92	25	33	15	26	3
$55,000 to $59,999	34	11	23	21	4	8	5	3	1	–	–
$60,000 to $64,999	141	50	91	69	11	39	7	9	3	5	1
$65,000 to $69,999	48	21	27	23	5	9	3	5	1	2	–
$70,000 or more	560	209	351	263	32	133	45	32	21	9	2
Median (dollars)	26 600	26 700	26 600	29 900	24 400	32 500	39 600	25 800	26 200	27 500	26 900
Mean (dollars)	34 176	35 860	33 417	36 010	30 673	37 985	46 966	32 378	32 553	30 745	31 584

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 District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tualatai county	Tualauta county
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	**52**	**48**	**43**	**68**	–	**1**	**2 583**	**573**	**155**	**288**	**1 567**
1989 to March 1990	2	–	4	2	–	1	367	55	15	22	275
1985 to 1988	46	4	5	48	–	–	627	109	35	53	430
1980 to 1984	3	5	1	6	–	–	546	109	34	55	348
1970 to 1979	–	2	5	3	–	–	558	130	37	65	326
1960 to 1969	1	7	3	9	–	–	290	91	23	50	126
1959 or earlier	–	30	25	–	–	–	195	79	11	43	62
Renter-occupied housing units	**13**	**1**	**1**	**7**	–	**2**	**772**	**106**	**33**	**43**	**590**
1989 to March 1990	5	–	–	6	–	2	326	49	8	13	256
1985 to 1988	8	1	–	1	–	–	259	29	11	13	206
1980 to 1984	–	–	–	–	–	–	125	14	6	8	97
1970 to 1979	–	–	–	–	–	–	45	9	6	4	26
1960 to 1969	–	–	1	–	–	–	14	4	2	3	5
1959 or earlier	–	–	–	–	–	–	3	1	–	2	–
VALUE											
Specified owner-occupied housing units	**49**	**45**	**38**	**64**	–	**1**	**2 409**	**526**	**148**	**265**	**1 470**
Less than $2,500	–	–	–	2	–	–	133	18	9	25	81
$2,500 to $4,999	–	–	–	–	–	–	101	12	5	9	75
$5,000 to $7,499	3	1	–	–	–	–	250	45	10	38	157
$7,500 to $9,999	13	–	1	1	–	–	82	6	2	10	64
$10,000 to $14,999	1	5	1	1	–	–	244	51	11	28	154
$15,000 to $19,999	6	–	3	4	–	1	223	40	18	25	140
$20,000 to $24,999	5	22	5	15	–	–	221	56	18	27	120
$25,000 to $29,999	6	1	–	9	–	–	194	58	5	21	110
$30,000 to $34,999	–	9	6	2	–	–	171	47	16	21	87
$35,000 to $39,999	6	–	3	6	–	–	86	24	7	4	51
$40,000 to $44,999	5	2	8	3	–	–	114	26	10	16	62
$45,000 to $49,999	3	–	2	–	–	–	52	11	10	6	25
$50,000 to $54,999	–	4	7	12	–	–	147	36	13	11	87
$55,000 to $59,999	–	–	–	–	–	–	13	5	1	2	5
$60,000 to $64,999	1	–	1	2	–	–	67	16	7	8	36
$65,000 to $69,999	–	–	–	2	–	–	23	8	–	2	13
$70,000 or more	–	1	1	5	–	–	288	67	6	12	203
Median (dollars)	21 500	23 700	40 000	30 000	–	17 500	23 900	28 000	26 000	19 500	22 700
Mean (dollars)	22 265	26 044	35 421	37 346	–	15 000	32 864	33 858	28 470	23 927	34 562

Table 107. **Housing Costs: 1990**

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

Area Urban and Rural District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
Specified owner-occupied housing units	**4 799**	**1 491**	**3 308**	**2 161**	**383**	**971**	**207**	**386**	**214**	**228**	**32**
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
With a mortgage	470	139	331	241	26	107	33	59	16	7	-
Less than $100	39	6	33	25	4	9	3	2	7	1	-
$100 to $149	60	11	49	35	3	12	11	8	1	1	-
$150 to $199	91	26	65	50	7	21	5	14	3	1	-
$200 to $249	55	15	40	29	2	12	5	7	3	-	-
$250 to $299	52	15	37	31	2	18	4	7	-	1	-
$300 to $349	50	14	36	28	2	13	4	9	-	1	-
$350 to $399	20	7	13	9	-	6	-	3	-	1	-
$400 to $449	23	13	10	10	2	3	-	5	-	-	-
$450 to $499	16	5	11	7	-	4	-	1	2	-	-
$500 to $599	15	8	7	3	-	3	-	-	-	-	-
$600 to $699	18	9	9	6	1	4	-	1	-	-	-
$700 to $799	5	1	4	1	-	1	-	-	-	-	-
$800 to $899	7	2	5	4	2	1	-	1	-	-	-
$900 to $999	9	4	5	2	-	-	1	1	-	1	-
$1,000 to $1,999	9	3	6	1	1	-	-	-	-	-	-
$2,000 or more	1	-	1	-	-	-	-	-	-	-	-
Median (dollars)	241	288	223	218	193	248	175	239	150	275	-
Mean (dollars)	308	350	291	258	291	269	206	275	174	323	-
Not mortgaged	4 329	1 352	2 977	1 920	357	864	174	327	198	221	32
Less than $100	3 098	916	2 182	1 432	246	600	147	266	173	174	25
$100 to $149	756	258	498	319	81	155	18	47	18	32	6
$150 to $199	253	91	162	85	14	54	7	5	5	12	1
$200 to $249	101	39	62	34	8	19	1	5	1	2	-
$250 to $299	46	20	26	19	2	14	1	1	1	-	-
$300 to $349	30	12	18	17	2	14	-	1	-	-	-
$350 to $399	14	3	11	2	-	1	-	1	-	1	-
$400 to $499	19	9	10	8	2	5	-	1	-	-	-
$500 or more	12	4	8	4	2	2	-	-	-	-	-
Median (dollars)	100-	100-	100-	100-	100-	100-	100-	100-	100-	100-	100-
Mean (dollars)	84	90	81	79	86	89	63	67	59	75	72
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
With a mortgage	470	139	331	241	26	107	33	59	16	7	-
Less than 10 percent	163	45	118	91	14	38	12	18	9	-	-
10 to 14 percent	99	29	70	55	2	23	9	17	4	1	-
15 to 19 percent	66	23	43	34	4	16	6	8	-	2	-
20 to 24 percent	46	15	31	23	2	12	4	4	1	2	-
25 to 29 percent	27	5	22	10	3	3	1	2	1	1	-
30 to 34 percent	18	5	13	8	-	4	1	3	-	1	-
35 to 39 percent	12	5	7	3	-	2	-	-	1	-	-
40 to 49 percent	10	3	7	4	-	2	-	2	-	-	-
50 percent or more	21	9	12	8	1	4	-	3	-	-	-
Not computed	8	-	8	5	-	3	-	2	-	-	-
Median	13.4	14.2	13.1	12.5	10.0-	13.0	12.5	13.1	10.0-	21.3	-
Not mortgaged	4 329	1 352	2 977	1 920	357	864	174	327	198	221	32
Less than 10 percent	3 201	1 035	2 166	1 494	283	652	134	256	169	130	19
10 to 14 percent	473	133	340	182	34	88	19	27	14	41	6
15 to 19 percent	201	63	138	75	17	35	7	11	5	18	2
20 to 24 percent	93	29	64	46	7	26	3	7	3	8	2
25 to 29 percent	44	8	36	13	-	6	3	4	-	5	1
30 to 34 percent	46	16	30	17	3	9	1	4	-	2	-
35 to 39 percent	27	4	23	8	1	6	-	-	1	2	-
40 to 49 percent	21	6	15	7	-	4	1	1	1	3	1
50 percent or more	54	20	34	18	3	9	2	4	-	5	1
Not computed	169	38	131	60	9	29	4	13	5	7	-
Median	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-
OWNERS BY MORTGAGE STATUS											
With one or more mortgages	470	139	331	241	26	107	33	59	16	7	-
1	456	134	322	232	24	101	33	58	16	7	-
2 or more	14	5	9	9	2	6	-	1	-	-	-
No mortgage	4 329	1 352	2 977	1 920	357	864	174	327	198	221	32

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

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

Area Urban and Rural District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tualatai county	Tualauta county
Specified owner-occupied housing units	**49**	**45**	**38**	**64**	**–**	**1**	**2 409**	**526**	**148**	**265**	**1 470**
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
With a mortgage	–	6	–	1	–	–	222	63	12	28	119
Less than $100	–	1	–	–	–	–	13	8	–	1	4
$100 to $149	–	1	–	–	–	–	24	13	1	5	5
$150 to $199	–	1	–	–	–	–	40	15	2	7	16
$200 to $249	–	–	–	–	–	–	26	7	–	3	16
$250 to $299	–	1	–	–	–	–	20	7	2	1	10
$300 to $349	–	–	–	1	–	–	21	1	2	5	13
$350 to $399	–	1	–	–	–	–	10	2	2	1	5
$400 to $449	–	–	–	–	–	–	13	4	1	1	7
$450 to $499	–	–	–	–	–	–	9	–	1	3	5
$500 to $599	–	–	–	–	–	–	12	3	–	–	9
$600 to $699	–	–	–	–	–	–	12	1	–	1	10
$700 to $799	–	–	–	–	–	–	4	–	–	–	4
$800 to $899	–	–	–	–	–	–	3	–	1	–	2
$900 to $999	–	1	–	–	–	–	6	2	–	–	4
$1,000 to $1,999	–	–	–	–	–	–	8	–	–	–	8
$2,000 or more	–	–	–	–	–	–	1	–	–	–	1
Median (dollars)	–	225	–	325	–	–	270	185	325	217	333
Mean (dollars)	–	32 533	–	30 900	–	–	36 209	23 878	34 742	26 346	45 207
Not mortgaged	49	39	38	63	–	1	2 187	463	136	237	1 351
Less than $100	44	28	33	44	–	1	1 491	334	96	132	929
$100 to $149	3	7	5	11	–	–	405	79	26	59	241
$150 to $199	2	3	–	6	–	–	156	27	12	28	89
$200 to $249	–	1	–	1	–	–	65	11	1	11	42
$250 to $299	–	–	–	–	–	–	27	5	–	4	18
$300 to $349	–	–	–	–	–	–	13	1	–	1	11
$350 to $399	–	–	–	1	–	–	11	3	–	1	7
$400 to $499	–	–	–	–	–	–	11	2	1	–	8
$500 or more	–	–	–	–	–	–	8	1	–	1	6
Median (dollars)	100-	100-	100-	100-	–	100-	100-	100-	100-	100-	100-
Mean (dollars)	62	87	61	87	–	10	88	81	82	105	89
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
With a mortgage	–	6	–	1	–	–	222	63	12	28	119
Less than 10 percent	–	–	–	–	–	–	72	33	3	11	25
10 to 14 percent	–	1	–	–	–	–	43	12	2	7	22
15 to 19 percent	–	2	–	–	–	–	30	6	1	4	19
20 to 24 percent	–	1	–	1	–	–	21	7	1	3	10
25 to 29 percent	–	1	–	–	–	–	16	–	2	1	13
30 to 34 percent	–	1	–	–	–	–	9	1	1	–	7
35 to 39 percent	–	–	–	–	–	–	9	2	1	–	6
40 to 49 percent	–	–	–	–	–	–	6	–	–	1	5
50 percent or more	–	–	–	–	–	–	13	2	1	1	9
Not computed	–	–	–	–	–	–	3	–	–	–	3
Median	–	20.0	–	22.5	–	–	14.4	10.0-	20.0	12.1	17.9
Not mortgaged	49	39	38	63	–	1	2 187	463	136	237	1 351
Less than 10 percent	33	20	24	34	–	1	1 576	385	89	134	968
10 to 14 percent	7	7	8	13	–	–	250	34	17	46	153
15 to 19 percent	5	3	1	7	–	–	108	10	8	20	70
20 to 24 percent	1	2	1	2	–	–	39	3	1	6	29
25 to 29 percent	–	2	–	2	–	–	26	4	1	6	15
30 to 34 percent	1	–	–	1	–	–	27	4	–	4	19
35 to 39 percent	1	–	–	1	–	–	17	2	2	3	10
40 to 49 percent	–	1	–	1	–	–	11	3	1	2	5
50 percent or more	–	3	–	1	–	–	31	6	1	8	16
Not computed	1	1	4	1	–	–	102	12	16	8	66
Median	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	–	6	–	1	–	–	222	63	12	28	119
1	–	6	–	1	–	–	217	62	11	26	118
2 or more	–	–	–	–	–	–	5	1	1	2	1
No mortgage	49	39	38	63	–	1	2 187	463	136	237	1 351

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 District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'oputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
HOUSEHOLD INCOME IN 1989											
Occupied housing units	**6 607**	**2 256**	**4 351**	**2 979**	**490**	**1 551**	**233**	**436**	**269**	**270**	**37**
Median (dollars)	16 114	17 405	15 415	16 430	18 594	16 484	15 060	15 391	15 847	9 940	10 750
Owner-occupied housing units	5 161	1 608	3 553	2 330	401	1 073	214	408	234	247	36
Median (dollars)	16 033	17 736	15 220	17 089	18 188	18 208	15 139	15 333	16 346	9 965	10 500
Renter-occupied housing units	1 446	648	798	649	89	478	19	28	35	23	1
Median (dollars)	16 449	16 500	16 406	14 122	19 271	13 125	13 750	16 250	12 813	9 792	21 250
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL											
Owner-occupied housing units	**3 008**	**846**	**2 162**	**1 274**	**225**	**546**	**131**	**233**	**139**	**192**	**26**
Percent below poverty level	58.3	52.6	60.8	54.7	56.1	50.9	61.2	57.1	59.4	77.7	72.2
Complete plumbing facilities in this building	1 047	359	688	507	96	241	30	99	41	62	11
1.01 or more persons per room	719	260	459	347	66	167	17	68	29	43	9
Lacking complete plumbing facilities in this building	1 961	487	1 474	767	129	305	101	134	98	130	15
1.01 or more persons per room	1 715	428	1 287	650	116	254	79	116	85	103	9
Renter-occupied housing units	**683**	**292**	**391**	**345**	**34**	**259**	**12**	**14**	**26**	**13**	**–**
Percent below poverty level	47.2	45.1	49.0	53.2	38.2	54.2	63.2	50.0	74.3	56.5	–
Complete plumbing facilities in this building	338	157	181	177	13	144	5	9	6	4	–
1.01 or more persons per room	185	89	96	109	7	91	5	2	4	1	–
Lacking complete plumbing facilities in this building	345	135	210	168	21	115	7	5	20	9	–
1.01 or more persons per room	287	111	176	140	16	94	6	5	19	5	–
Renter-occupied housing units	**1 446**	**648**	**798**	**649**	**89**	**478**	**19**	**28**	**35**	**23**	**1**
GROSS RENT											
Less than $100	40	19	21	27	2	25	–	–	–	–	–
$100 to $149	111	40	71	73	2	67	2	2	–	1	–
$150 to $199	143	74	69	66	4	61	–	1	–	–	–
$200 to $249	103	54	49	53	5	43	1	4	–	1	–
$250 to $299	54	23	31	30	4	24	1	1	–	1	–
$300 to $349	61	33	28	26	4	18	–	4	–	1	–
$350 to $399	62	32	30	34	10	20	–	4	–	–	–
$400 to $449	27	11	16	15	7	8	–	–	–	1	–
$450 to $499	45	22	23	18	8	10	–	–	–	1	–
$500 to $599	71	35	36	23	9	13	–	1	–	–	–
$600 to $699	32	17	15	7	1	6	–	–	–	1	–
$700 to $799	23	18	5	8	4	4	–	–	–	–	–
$800 to $899	25	15	10	8	4	4	–	–	–	–	–
$900 to $999	10	5	5	2	1	1	–	–	–	2	–
$1,000 to $1,999	46	30	16	13	1	12	–	–	–	1	–
$2,000 or more	3	2	1	2	1	1	–	–	–	–	–
No cash rent	590	218	372	244	22	161	15	11	35	13	1
Median (dollars)	279	308	255	234	418	206	175	306	–	450	–
Mean (dollars)	382	418	346	327	489	297	174	280	–	546	–
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
Less than 10 percent	182	84	98	64	6	53	1	4	–	1	–
10 to 14 percent	149	72	77	67	15	49	1	2	–	3	–
15 to 19 percent	137	58	79	62	8	50	2	2	–	–	–
20 to 24 percent	98	49	49	61	10	50	–	1	–	–	–
25 to 29 percent	59	35	24	30	9	21	–	–	–	–	–
30 to 34 percent	41	23	18	23	–	20	–	3	–	–	–
35 to 39 percent	26	16	10	14	5	7	–	2	–	1	–
40 to 49 percent	47	33	14	24	5	19	–	–	–	1	–
50 percent or more	97	49	48	54	8	44	–	2	–	4	–
Not computed	610	229	381	250	23	165	15	12	35	13	1
Median	18.2	19.6	17.1	20.5	22.0	20.5	15.0	20.0	–	40.0	–
CONTRACT RENT											
Median (dollars)	222	242	205	191	334	149	150	235	–	350	–
Mean (dollars)	293	317	269	257	399	231	145	210	–	437	–

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 District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tualatai county	Tualauta county
HOUSEHOLD INCOME IN 1989											
Occupied housing units	**65**	**49**	**44**	**75**	–	**3**	**3 355**	**679**	**188**	**331**	**2 157**
Median (dollars)	9 625	10 938	9 286	9 927	–	11 250	16 530	17 908	14 286	15 950	16 313
Owner-occupied housing units	52	48	43	68	–	1	2 583	573	155	288	1 567
Median (dollars)	9 643	11 250	9 107	10 000	–	16 250	15 890	18 257	14 327	15 500	15 130
Renter-occupied housing units	13	1	1	7	–	2	772	106	33	43	590
Median (dollars)	9 583	6 250	11 250	9 583	–	8 750	19 375	15 833	13 750	17 917	20 703
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL											
Owner-occupied housing units	**45**	**39**	**32**	**50**	–	**1**	**1 541**	**301**	**105**	**180**	**955**
Percent below poverty level	86.5	81.3	74.4	73.5	–	100.0	59.7	52.5	67.7	62.5	60.9
Complete plumbing facilities in this building	3	28	3	17	–	–	478	112	21	53	292
1.01 or more persons per room	3	19	2	10	–	–	329	82	15	35	197
Lacking complete plumbing facilities in this building	42	11	29	33	–	1	1 063	189	84	127	663
1.01 or more persons per room	38	11	19	26	–	1	961	174	70	116	601
Renter-occupied housing units	**9**	**1**	–	**3**	–	**1**	**324**	**53**	**19**	**21**	**231**
Percent below poverty level	69.2	100.0	–	42.9	–	50.0	42.0	50.0	57.6	48.8	39.2
Complete plumbing facilities in this building	1	1	–	2	–	–	157	27	6	10	114
1.01 or more persons per room	–	1	–	–	–	–	75	11	4	7	53
Lacking complete plumbing facilities in this building	8	–	–	1	–	1	167	26	13	11	117
1.01 or more persons per room	5	–	–	–	–	1	141	22	12	10	97
Renter-occupied housing units	**13**	**1**	**1**	**7**	–	**2**	**772**	**106**	**33**	**43**	**590**
GROSS RENT											
Less than $100	–	–	–	–	–	–	13	–	–	–	13
$100 to $149	1	–	–	–	–	–	37	4	–	–	33
$150 to $199	–	–	–	–	–	–	77	6	2	1	68
$200 to $249	–	–	–	1	–	–	49	6	1	–	42
$250 to $299	1	–	–	–	–	–	23	1	1	3	18
$300 to $349	1	–	–	–	–	–	34	3	1	1	29
$350 to $399	–	–	–	–	–	–	28	4	–	3	21
$400 to $449	–	–	–	1	–	–	11	2	–	2	7
$450 to $499	1	–	–	–	–	–	26	5	–	1	20
$500 to $599	–	–	–	–	–	–	48	5	1	3	39
$600 to $699	1	–	–	–	–	–	24	2	–	1	21
$700 to $799	–	–	–	–	–	–	15	2	1	–	12
$800 to $899	–	–	–	–	–	–	17	1	1	4	11
$900 to $999	–	–	–	2	–	–	6	1	–	–	5
$1,000 to $1,999	1	–	–	–	–	–	32	–	–	2	30
$2,000 or more	–	–	–	–	–	–	1	–	–	–	1
No cash rent	7	1	1	3	–	2	331	64	25	22	220
Median (dollars)	400	–	–	675	–	–	332	363	300	475	319
Mean (dollars)	505	–	–	609	–	–	429	382	403	573	427
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
Less than 10 percent	1	–	–	–	–	–	117	10	–	1	106
10 to 14 percent	2	–	–	1	–	–	79	9	3	1	66
15 to 19 percent	–	–	–	–	–	–	75	5	2	7	61
20 to 24 percent	–	–	–	–	–	–	37	4	1	1	31
25 to 29 percent	–	–	–	–	–	–	29	4	–	2	23
30 to 34 percent	–	–	–	–	–	–	18	–	–	3	15
35 to 39 percent	–	–	–	1	–	–	11	1	–	–	10
40 to 49 percent	1	–	–	–	–	–	22	3	1	–	18
50 percent or more	2	–	–	2	–	–	39	3	–	6	30
Not computed	7	1	1	3	–	2	345	67	26	22	230
Median	27.5	–	–	45.0	–	–	16.2	15.5	16.3	26.3	15.7
CONTRACT RENT											
Median (dollars)	350	–	–	525	–	–	272	310	275	388	246
Mean (dollars)	398	–	–	494	–	–	323	299	306	458	318

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 District and Island and District Subdivision	The Area			Eastern District						Manu'a District	
	Total	Urban	Rural	Total	Ituau county	Ma'aputasi county	Sa'ole county	Sua county	Vaifanua county	Total	Faleasao county
Occupied housing units	**864**	**233**	**631**	**396**	**73**	**189**	**34**	**68**	**32**	**86**	**15**
SELECTED CHARACTERISTICS											
Owner-occupied housing units	**792**	**210**	**582**	**363**	**69**	**164**	**34**	**66**	**30**	**82**	**15**
Lacking complete plumbing facilities in this building	340	64	276	150	25	64	20	23	18	50	9
Lacking complete kitchen facilities in this building	317	62	255	130	22	42	19	26	21	51	11
No vehicle available	392	76	316	181	27	77	24	34	19	67	13
No telephone in unit	201	39	162	91	13	40	6	20	12	17	5
1 person in unit	17	6	11	8	–	5	2	–	1	2	–
Mean persons per room	1.58	1.56	1.58	1.56	1.59	1.46	1.39	1.65	2.20	1.65	1.72
Renter-occupied housing units	**72**	**23**	**49**	**33**	**4**	**25**	**–**	**2**	**2**	**4**	**–**
Lacking complete plumbing facilities in this building	20	6	14	6	2	3	–	–	1	3	–
Lacking complete kitchen facilities in this building	18	6	12	8	2	5	–	–	1	1	–
No vehicle available	29	8	21	14	1	12	–	–	1	2	–
No telephone in unit	22	6	16	9	–	8	–	–	1	1	–
1 person in unit	7	3	4	1	–	1	–	–	–	–	–
Mean persons per room	1.12	1.27	1.05	1.28	1.67	1.21	–	.77	2.43	.94	–
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL											
Owner-occupied housing units	**444**	**107**	**337**	**183**	**37**	**79**	**20**	**35**	**12**	**67**	**13**
Percent below poverty level	56.1	51.0	57.9	50.4	53.6	48.2	58.8	53.0	40.0	81.7	86.7
Complete plumbing facilities in this building	204	66	138	92	18	46	3	21	4	22	4
1.01 or more persons per room	130	44	86	62	13	29	2	16	2	18	4
Lacking complete plumbing facilities in this building	240	41	199	91	19	33	17	14	8	45	9
1.01 or more persons per room	200	35	165	73	17	27	11	10	8	37	6
Renter-occupied housing units	**28**	**8**	**20**	**15**	**2**	**12**	**–**	**–**	**1**	**3**	**–**
Percent below poverty level	38.9	34.8	40.8	45.5	50.0	48.0	–	–	50.0	75.0	–
Complete plumbing facilities in this building	14	5	9	11	1	9	–	–	1	–	–
1.01 or more persons per room	7	3	4	6	–	5	–	–	1	–	–
Lacking complete plumbing facilities in this building	14	3	11	4	1	3	–	–	–	3	–
1.01 or more persons per room	11	3	8	3	1	2	–	–	–	2	–
Specified owner-occupied housing units	**731**	**189**	**542**	**337**	**64**	**148**	**34**	**64**	**27**	**74**	**14**
VALUE											
Less than $2,500	17	3	14	7	–	4	1	1	1	1	1
$2,500 to $4,999	14	6	8	4	2	1	–	1	–	–	–
$5,000 to $7,499	34	9	25	17	4	9	1	3	–	1	–
$7,500 to $9,999	16	2	14	5	1	1	–	2	1	3	–
$10,000 to $14,999	44	16	28	18	5	8	–	4	1	3	1
$15,000 to $19,999	74	20	54	35	9	7	2	10	7	5	1
$20,000 to $29,999	143	43	100	55	19	12	4	14	6	26	7
$30,000 to $39,999	119	23	96	60	9	28	9	10	4	17	3
$40,000 to $49,999	50	12	38	27	2	18	1	5	1	2	–
$50,000 to $59,999	71	9	62	34	–	21	5	6	2	11	1
$60,000 to $69,999	27	9	18	15	5	7	2	1	–	2	–
$70,000 or more	122	37	85	60	8	32	9	7	4	3	–
Median (dollars)	32 000	29 000	32 900	34 600	25 800	42 200	40 000	27 900	25 800	29 200	25 700
Mean (dollars)	41 497	40 572	41 819	42 695	32 977	46 916	50 009	40 270	39 130	32 593	24 921
SELECTED MONTHLY OWNER COSTS											
Less than $100	413	98	315	189	36	71	23	41	18	59	11
$100 to $199	227	68	159	103	22	52	10	14	5	13	3
$200 to $299	57	13	44	29	3	16	1	5	4	2	–
$300 to $399	17	5	12	8	–	7	–	1	–	–	–
$400 to $499	7	3	4	4	2	1	–	1	–	–	–
$500 to $599	1	–	1	–	–	–	–	–	–	–	–
$600 to $699	4	1	3	1	–	–	–	1	–	–	–
$700 to $799	2	–	2	1	–	1	–	–	–	–	–
$800 to $899	1	–	1	1	–	–	–	1	–	–	–
$900 to $999	–	–	–	–	–	–	–	–	–	–	–
$1,000 to $1,999	2	1	1	1	1	–	–	–	–	–	–
$2,000 or more	–	–	–	–	–	–	–	–	–	–	–
Median (dollars)	100-	100-	100-	100-	100-	106	100-	100-	100-	100-	100-
Mean (dollars)	115	118	113	114	115	125	81	111	96	75	69
Renter-occupied housing units	**72**	**23**	**49**	**33**	**4**	**25**	**–**	**2**	**2**	**4**	**–**
GROSS RENT											
Less than $100	–	–	–	–	–	–	–	–	–	–	–
$100 to $199	4	–	4	3	–	3	–	–	–	–	–
$200 to $299	8	5	3	3	1	2	–	–	–	–	–
$300 to $399	2	–	2	2	1	1	–	–	–	–	–
$400 to $499	3	1	2	–	–	–	–	–	–	–	–
$500 to $599	3	1	2	–	–	–	–	–	–	–	–
$600 to $699	2	1	1	–	–	–	–	–	–	1	–
$700 to $799	3	3	–	2	1	1	–	–	–	–	–
$800 to $899	1	–	1	–	–	–	–	–	–	–	–
$900 to $999	–	–	–	–	–	–	–	–	–	–	–
$1,000 to $1,999	–	–	–	–	–	–	–	–	–	–	–
$2,000 or more	–	–	–	–	–	–	–	–	–	–	–
No cash rent	46	12	34	23	1	18	–	2	2	3	–
Median (dollars)	350	450	325	267	350	225	–	–	–	650	–
Mean (dollars)	410	462	371	336	443	290	–	–	–	621	–

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 District and Island and District Subdivision	Manu'a District—Con.						Western District				
	Fitiuta county	Ofu county	Olosega county	Ta'u county	Rose Island	Swains Island	Total	Lealataua county	Leasina county	Tuolatai county	Tualauta county
Occupied housing units	**22**	**17**	**15**	**17**	–	–	**382**	**91**	**26**	**56**	**209**
SELECTED CHARACTERISTICS											
Owner-occupied housing units	**19**	**17**	**14**	**17**	–	–	**347**	**86**	**24**	**48**	**189**
Lacking complete plumbing facilities in this building	18	4	10	9	–	–	140	32	16	23	69
Lacking complete kitchen facilities in this building	17	3	11	9	–	–	136	33	15	20	68
No vehicle available	16	13	12	13	–	–	144	33	13	25	73
No telephone in unit	5	1	4	2	–	–	93	19	12	17	45
1 person in unit	–	–	1	1	–	–	7	4	1	1	1
Mean persons per room	2.34	1.56	1.20	1.48	–	–	1.58	1.50	2.00	1.62	1.56
Renter-occupied housing units	**3**	–	**1**	–	–	–	**35**	**5**	**2**	**8**	**20**
Lacking complete plumbing facilities in this building	3	–	–	–	–	–	11	3	1	2	5
Lacking complete kitchen facilities in this building	1	–	–	–	–	–	9	2	–	2	5
No vehicle available	2	–	–	–	–	–	13	2	1	2	8
No telephone in unit	1	–	–	–	–	–	12	1	1	4	6
1 person in unit	–	–	–	–	–	–	6	–	–	2	4
Mean persons per room	1.63	–	.33	–	–	–	.99	1.57	.62	.77	.99
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL											
Owner-occupied housing units	**17**	**16**	**10**	**11**	–	–	**194**	**37**	**20**	**27**	**110**
Percent below poverty level	89.5	94.1	71.4	64.7	–	–	55.9	43.0	83.3	56.3	58.2
Complete plumbing facilities in this building	1	12	1	4	–	–	90	18	5	11	56
1.01 or more persons per room	1	9	1	3	–	–	50	11	2	6	31
Lacking complete plumbing facilities in this building	16	4	9	7	–	–	104	19	15	16	54
1.01 or more persons per room	15	4	6	6	–	–	90	15	12	16	47
Renter-occupied housing units	**3**	–	–	–	–	–	**10**	**1**	**1**	**2**	**6**
Percent below poverty level	100.0	–	–	–	–	–	28.6	20.0	50.0	25.0	30.0
Complete plumbing facilities in this building	–	–	–	–	–	–	3	–	–	1	2
1.01 or more persons per room	–	–	–	–	–	–	1	–	–	–	1
Lacking complete plumbing facilities in this building	3	–	–	–	–	–	7	1	1	1	4
1.01 or more persons per room	2	–	–	–	–	–	6	1	1	1	3
Specified owner-occupied housing units	**18**	**15**	**12**	**15**	–	–	**320**	**75**	**24**	**44**	**177**
VALUE											
Less than $2,500	–	–	–	–	–	–	9	1	–	3	5
$2,500 to $4,999	–	–	–	–	–	–	10	–	–	2	8
$5,000 to $7,499	–	1	–	–	–	–	16	3	3	4	6
$7,500 to $9,999	3	–	–	–	–	–	8	–	–	1	7
$10,000 to $14,999	1	1	–	–	–	–	23	6	1	4	12
$15,000 to $19,999	2	–	–	2	–	–	34	8	4	5	17
$20,000 to $29,999	6	9	2	2	–	–	62	21	4	7	30
$30,000 to $39,999	3	3	5	3	–	–	42	9	6	6	21
$40,000 to $49,999	2	–	–	–	–	–	21	3	3	3	12
$50,000 to $59,999	–	1	4	5	–	–	26	8	2	5	11
$60,000 to $69,999	1	–	–	1	–	–	10	3	1	2	4
$70,000 or more	–	–	1	2	–	–	59	13	–	2	44
Median (dollars)	25 000	26 100	38 000	51 000	–	–	29 700	29 300	30 000	24 300	31 700
Mean (dollars)	25 389	22 733	39 167	53 000	–	–	42 294	39 909	26 875	30 866	48 237
SELECTED MONTHLY OWNER COSTS											
Less than $100	17	11	10	10	–	–	165	47	14	19	85
$100 to $199	1	3	2	4	–	–	111	21	9	17	64
$200 to $299	–	1	–	1	–	–	26	4	–	3	19
$300 to $399	–	–	–	–	–	–	9	1	1	3	4
$400 to $499	–	–	–	–	–	–	3	–	–	1	2
$500 to $599	–	–	–	–	–	–	1	–	–	–	1
$600 to $699	–	–	–	–	–	–	3	2	–	–	1
$700 to $799	–	–	–	–	–	–	1	–	–	1	–
$800 to $899	–	–	–	–	–	–	–	–	–	–	–
$900 to $999	–	–	–	–	–	–	–	–	–	–	–
$1,000 to $1,999	–	–	–	–	–	–	1	–	–	–	1
$2,000 or more	–	–	–	–	–	–	–	–	–	–	–
Median (dollars)	100-	100-	100-	100-	–	–	100-	100-	100-	118	106
Mean (dollars)	59	87	71	92	–	–	125	109	102	146	130
Renter-occupied housing units	**3**	–	**1**	–	–	–	**35**	**5**	**2**	**8**	**20**
GROSS RENT											
Less than $100	–	–	–	–	–	–	–	–	–	–	–
$100 to $199	–	–	–	–	–	–	1	–	–	–	1
$200 to $299	–	–	–	–	–	–	5	–	–	–	5
$300 to $399	–	–	–	–	–	–	–	–	–	–	–
$400 to $499	–	–	–	–	–	–	3	–	–	1	2
$500 to $599	–	–	–	–	–	–	3	–	–	1	2
$600 to $699	1	–	–	–	–	–	1	1	–	–	–
$700 to $799	–	–	–	–	–	–	1	–	–	–	1
$800 to $899	–	–	–	–	–	–	1	–	–	1	–
$900 to $999	–	–	–	–	–	–	–	–	–	–	–
$1,000 to $1,999	–	–	–	–	–	–	–	–	–	–	–
$2,000 or more	–	–	–	–	–	–	–	–	–	–	–
No cash rent	2	–	1	–	–	–	20	4	2	5	9
Median (dollars)	650	–	–	–	–	–	450	650	–	550	290
Mean (dollars)	621	–	–	–	–	–	445	610	–	619	382

Table 110. Occupancy, Vacancy, and Bedrooms: 1990

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

Place	Aasu village	Afao village	Afono village	Agugulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village	Amaua village	Amouli village	Anua village
All housing units	**45**	**25**	**69**	**4**	**61**	**8**	**71**	**27**	**53**	**19**	**68**	**13**
POPULATION												
All persons	**341**	**145**	**434**	**42**	**463**	**49**	**458**	**206**	**378**	**128**	**463**	**65**
Persons in occupied housing units	341	145	434	42	463	49	458	206	378	128	463	65
Per occupied housing unit	7.58	6.04	6.78	10.50	7.59	6.13	6.45	7.63	7.56	6.74	7.35	5.42
Owner-occupied housing units	337	119	434	42	463	37	453	196	304	125	363	38
Renter-occupied housing units	4	26	–	–	–	12	5	10	74	3	100	27
TENURE												
Occupied housing units	**45**	**24**	**64**	**4**	**61**	**8**	**71**	**27**	**50**	**19**	**63**	**12**
Owner-occupied housing units	44	15	64	4	61	5	69	25	41	18	51	3
Renter-occupied housing units	1	9	–	–	–	3	2	2	9	1	12	9
VACANCY STATUS												
Vacant housing units	–	**1**	**5**	–	–	–	–	–	**3**	–	**5**	**1**
For sale only	–	–	–	–	–	–	–	–	–	–	–	–
Homeowner vacancy rate	–	–	–	–	–	–	–	–	–	–	–	–
For rent	–	1	1	–	–	–	–	–	–	–	1	–
Rental vacancy rate	–	10.0	100.0	–	–	–	–	–	–	–	7.7	–
Rented or sold, not occupied	–	–	–	–	–	–	–	–	3	–	–	–
For seasonal, recreational, or occasional use	–	–	–	–	–	–	–	–	–	–	–	–
For migrant workers	–	–	–	–	–	–	–	–	–	–	–	–
Other vacant	–	–	4	–	–	–	–	–	–	–	4	1
Boarded up	–	–	–	–	–	–	–	–	–	–	–	1
DURATION OF VACANCY												
Vacant-for-sale-only housing units	–	–	–	–	–	–	–	–	–	–	–	–
Less than 2 months	–	–	–	–	–	–	–	–	–	–	–	–
2 up to 6 months	–	–	–	–	–	–	–	–	–	–	–	–
6 or more months	–	–	–	–	–	–	–	–	–	–	–	–
Vacant-for-rent housing units	–	**1**	**1**	–	–	–	–	–	–	–	**1**	–
Less than 2 months	–	1	–	–	–	–	–	–	–	–	1	–
2 up to 6 months	–	–	–	–	–	–	–	–	–	–	–	–
6 or more months	–	–	1	–	–	–	–	–	–	–	–	–
BEDROOMS												
All housing units	**45**	**25**	**69**	**4**	**61**	**8**	**71**	**27**	**53**	**19**	**68**	**13**
No bedroom	10	5	18	–	7	–	8	1	13	–	6	2
1 bedroom	10	1	6	–	13	–	8	2	3	2	15	2
2 bedrooms	10	11	21	–	9	3	16	16	16	7	15	4
3 bedrooms	10	4	16	3	14	3	17	5	17	6	15	4
4 bedrooms	3	3	8	1	10	1	17	3	–	1	13	1
5 or more bedrooms	2	1	–	–	8	1	5	–	4	3	4	–
Owner-occupied housing units	**44**	**15**	**64**	**4**	**61**	**5**	**69**	**25**	**41**	**18**	**51**	**3**
No bedroom	10	3	16	–	7	–	8	1	11	–	4	–
1 bedroom	10	–	6	–	13	–	8	2	3	2	12	1
2 bedrooms	9	8	20	–	9	2	14	15	13	6	11	1
3 bedrooms	10	1	15	3	14	1	17	4	11	6	9	–
4 bedrooms	3	3	7	1	10	1	17	3	–	1	11	1
5 or more bedrooms	2	–	–	–	8	1	5	–	3	3	4	–
Renter-occupied housing units	**1**	**9**	–	–	–	**3**	**2**	**2**	**9**	**1**	**12**	**9**
No bedroom	–	2	–	–	–	–	–	–	2	–	1	1
1 bedroom	–	1	–	–	–	–	–	–	–	–	2	1
2 bedrooms	1	3	–	–	–	1	2	1	2	1	3	3
3 bedrooms	–	3	–	–	–	2	–	1	4	–	4	4
4 bedrooms	–	–	–	–	–	–	–	–	–	–	2	–
5 or more bedrooms	–	–	–	–	–	–	–	–	1	–	–	–

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

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

Place	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'alu village	Faga'itua village
All housing units	**65**	**73**	**25**	**63**	**275**	**19**	**29**	**59**	**33**	**10**	**153**	**77**
POPULATION												
All persons	**491**	**544**	**203**	**408**	**1 896**	**122**	**228**	**463**	**255**	**50**	**1 006**	**455**
Persons in occupied housing units	491	544	203	408	1 829	122	228	463	255	50	1 006	455
Per occupied housing unit	7.55	8.12	8.12	6.80	6.93	6.42	7.86	7.98	7.97	5.00	6.62	6.41
Owner-occupied housing units	245	496	191	258	1 654	112	228	463	252	50	840	427
Renter-occupied housing units	246	48	12	150	175	10	–	–	3	–	166	28
TENURE												
Occupied housing units	**65**	**67**	**25**	**60**	**264**	**19**	**29**	**58**	**32**	**10**	**152**	**71**
Owner-occupied housing units	33	60	23	37	228	16	29	58	31	10	115	66
Renter-occupied housing units	32	7	2	23	36	3	–	–	1	–	37	5
VACANCY STATUS												
Vacant housing units	**–**	**6**	**–**	**3**	**11**	**–**	**–**	**1**	**1**	**–**	**1**	**6**
For sale only	–	–	–	–	–	–	–	–	–	–	–	–
Homeowner vacancy rate	–	–	–	–	–	–	–	–	–	–	–	–
For rent	–	1	–	1	2	–	–	–	1	–	–	–
Rental vacancy rate	–	12.5	–	4.2	5.3	–	–	–	50.0	–	–	–
Rented or sold, not occupied	–	–	–	–	6	–	–	–	–	–	1	–
For seasonal, recreational, or occasional use	–	–	–	–	1	–	–	–	–	–	–	1
For migrant workers	–	–	–	–	–	–	–	–	–	–	–	–
Other vacant	–	5	–	2	2	–	–	1	–	–	–	5
Boarded up	–	1	–	1	–	–	–	–	–	–	–	5
DURATION OF VACANCY												
Vacant-for-sale-only housing units	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Less than 2 months	–	–	–	–	–	–	–	–	–	–	–	–
2 up to 6 months	–	–	–	–	–	–	–	–	–	–	–	–
6 or more months	–	–	–	–	–	–	–	–	–	–	–	–
Vacant-for-rent housing units	**–**	**1**	**–**	**1**	**2**	**–**	**–**	**–**	**1**	**–**	**–**	**–**
Less than 2 months	–	1	–	–	–	–	–	–	–	–	–	–
2 up to 6 months	–	–	–	1	2	–	–	–	1	–	–	–
6 or more months	–	–	–	–	–	–	–	–	–	–	–	–
BEDROOMS												
All housing units	**65**	**73**	**25**	**63**	**275**	**19**	**29**	**59**	**33**	**10**	**153**	**77**
No bedroom	22	11	–	14	46	–	4	–	–	–	14	13
1 bedroom	10	8	5	3	28	1	2	6	2	–	9	6
2 bedrooms	20	19	9	20	69	2	4	15	10	3	28	16
3 bedrooms	5	16	5	15	79	8	7	27	10	5	66	27
4 bedrooms	5	14	5	4	33	5	6	2	5	1	17	7
5 or more bedrooms	3	5	1	7	20	3	6	9	6	1	19	8
Owner-occupied housing units	**33**	**60**	**23**	**37**	**228**	**16**	**29**	**58**	**31**	**10**	**115**	**66**
No bedroom	11	10	–	9	37	–	4	–	–	–	9	11
1 bedroom	6	4	5	1	24	–	2	6	2	–	2	6
2 bedrooms	8	16	8	10	54	1	4	14	8	3	21	16
3 bedrooms	3	16	5	12	64	8	7	27	10	5	51	19
4 bedrooms	3	11	4	1	30	5	6	2	5	1	14	6
5 or more bedrooms	2	3	1	4	19	2	6	9	6	1	18	8
Renter-occupied housing units	**32**	**7**	**2**	**23**	**36**	**3**	**–**	**–**	**1**	**–**	**37**	**5**
No bedroom	11	1	–	4	5	–	–	–	–	–	5	–
1 bedroom	4	–	–	1	2	1	–	–	–	–	7	–
2 bedrooms	12	1	1	9	13	1	–	–	1	–	7	–
3 bedrooms	2	–	–	3	13	–	–	–	–	–	14	4
4 bedrooms	2	3	1	3	2	–	–	–	–	–	3	1
5 or more bedrooms	1	2	–	3	1	1	–	–	–	–	1	–

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

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

Place	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Ili'ili village	Lauli'i village
All housing units	**23**	**10**	**25**	**90**	**328**	**12**	**39**	**120**	**11**	**95**	**297**	**118**
POPULATION												
All persons	**206**	**92**	**168**	**717**	**2 323**	**81**	**246**	**833**	**81**	**720**	**1 790**	**814**
Persons in occupied housing units	206	92	168	717	2 134	75	246	833	81	720	1 776	814
Per occupied housing unit	9.36	11.50	7.30	8.15	6.65	8.33	6.65	7.44	7.36	8.00	6.39	7.14
Owner-occupied housing units	199	66	131	698	1 450	75	244	771	71	601	1 389	731
Renter-occupied housing units	7	26	37	19	684	–	2	62	10	119	387	83
TENURE												
Occupied housing units	**22**	**8**	**23**	**88**	**321**	**9**	**37**	**112**	**11**	**90**	**278**	**114**
Owner-occupied housing units	21	6	17	85	190	9	36	97	9	71	193	97
Renter-occupied housing units	1	2	6	3	131	–	1	15	2	19	85	17
VACANCY STATUS												
Vacant housing units	**1**	**2**	**2**	**2**	**7**	**3**	**2**	**8**	–	**5**	**19**	**4**
For sale only	–	–	–	–	–	–	–	1	–	–	–	–
Homeowner vacancy rate	–	–	–	–	–	–	–	1.0	–	–	–	–
For rent	–	–	–	–	3	–	–	–	–	1	9	2
Rental vacancy rate	–	–	–	–	2.2	–	–	–	–	5.0	9.6	10.5
Rented or sold, not occupied	–	–	1	–	2	1	–	1	–	–	4	–
For seasonal, recreational, or occasional use	–	–	–	–	–	–	1	–	–	–	1	–
For migrant workers	–	–	–	–	–	–	–	1	–	–	–	–
Other vacant	1	2	1	2	2	2	1	5	–	4	5	2
Boarded up	1	2	–	–	–	1	–	–	–	2	–	1
DURATION OF VACANCY												
Vacant-for-sale-only housing units	–	–	–	–	–	–	–	1	–	–	–	–
Less than 2 months	–	–	–	–	–	–	–	1	–	–	–	–
2 up to 6 months	–	–	–	–	–	–	–	–	–	–	–	–
6 or more months	–	–	–	–	–	–	–	–	–	–	–	–
Vacant-for-rent housing units	–	–	–	–	**3**	–	–	–	–	**1**	**9**	**2**
Less than 2 months	–	–	–	–	–	–	–	–	–	–	4	1
2 up to 6 months	–	–	–	–	1	–	–	–	–	1	5	1
6 or more months	–	–	–	–	2	–	–	–	–	–	–	–
BEDROOMS												
All housing units	**23**	**10**	**25**	**90**	**328**	**12**	**39**	**120**	**11**	**95**	**297**	**118**
No bedroom	11	8	2	16	50	5	12	36	2	26	50	18
1 bedroom	1	–	–	10	34	1	3	18	–	13	27	12
2 bedrooms	3	2	10	22	71	4	10	27	1	14	65	27
3 bedrooms	6	–	7	24	80	2	6	25	6	26	94	35
4 bedrooms	–	–	2	8	51	–	4	8	2	9	38	15
5 or more bedrooms	2	–	4	10	42	–	4	6	–	7	23	11
Owner-occupied housing units	**21**	**6**	**17**	**85**	**190**	**9**	**36**	**97**	**9**	**71**	**193**	**97**
No bedroom	11	5	1	15	8	2	10	27	2	21	28	16
1 bedroom	1	–	–	9	17	1	3	15	–	8	18	9
2 bedrooms	2	1	4	21	44	4	10	21	–	10	36	20
3 bedrooms	5	–	6	22	50	2	5	21	5	16	64	29
4 bedrooms	–	–	2	8	42	–	4	7	2	9	31	12
5 or more bedrooms	2	–	4	10	29	–	4	6	–	7	16	11
Renter-occupied housing units	**1**	**2**	**6**	**3**	**131**	–	**1**	**15**	**2**	**19**	**85**	**17**
No bedroom	–	1	1	1	39	–	–	5	–	3	14	1
1 bedroom	–	–	–	–	16	–	–	2	–	4	7	2
2 bedrooms	1	1	4	1	26	–	–	4	1	4	27	7
3 bedrooms	–	–	1	1	28	–	1	3	1	8	23	5
4 bedrooms	–	–	–	–	9	–	–	1	–	–	7	2
5 or more bedrooms	–	–	–	–	13	–	–	–	–	–	7	–

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

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

Place	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Maloeimi village	Maloeloa/ Aitulagi village	Malaeloa/ Ituau village	Maloata village	Mapusagafou village	Masausi village	Masefau village
All housing units	**72**	**443**	**38**	**63**	**32**	**116**	**84**	**60**	**3**	**158**	**24**	**47**
POPULATION												
All persons	**412**	**3 013**	**247**	**293**	**207**	**830**	**585**	**523**	**16**	**1 133**	**157**	**389**
Persons in occupied housing units	412	2 996	241	293	207	819	585	523	16	1 129	157	389
Per occupied housing unit	5.72	7.10	6.89	5.86	6.90	7.38	7.70	8.86	5.33	7.28	6.83	8.84
Owner-occupied housing units	266	2 576	223	281	179	658	421	513	16	1 020	157	387
Renter-occupied housing units	146	420	18	12	28	161	164	10	–	109	–	2
TENURE												
Occupied housing units	**72**	**422**	**35**	**50**	**30**	**111**	**76**	**59**	**3**	**155**	**23**	**44**
Owner-occupied housing units	43	341	30	46	22	79	51	56	3	131	23	43
Renter-occupied housing units	29	81	5	4	8	32	25	3	–	24	–	1
VACANCY STATUS												
Vacant housing units	**–**	**21**	**3**	**13**	**2**	**5**	**8**	**1**	**–**	**3**	**1**	**3**
For sale only	–	–	–	–	–	–	–	–	–	–	–	–
Homeowner vacancy rate	–	–	–	–	–	–	–	–	–	–	–	–
For rent	–	9	–	–	2	–	–	1	–	–	–	–
Rental vacancy rate	–	10.0	–	–	20.0	–	–	25.0	–	–	–	–
Rented or sold, not occupied	–	3	2	–	–	1	1	–	–	–	–	–
For seasonal, recreational, or occasional use	–	1	–	–	–	–	–	–	–	–	–	–
For migrant workers	–	–	–	–	–	–	–	–	–	1	–	–
Other vacant	–	8	1	13	–	4	7	–	–	2	1	3
Boarded up	–	4	–	2	–	–	–	–	–	2	–	–
DURATION OF VACANCY												
Vacant-for-sale-only housing units	–	–	–	–	–	–	–	–	–	–	–	–
Less than 2 months	–	–	–	–	–	–	–	–	–	–	–	–
2 up to 6 months	–	–	–	–	–	–	–	–	–	–	–	–
6 or more months	–	–	–	–	–	–	–	–	–	–	–	–
Vacant-for-rent housing units	–	**9**	–	–	**2**	–	–	**1**	–	–	–	–
Less than 2 months	–	7	–	–	–	–	–	–	–	–	–	–
2 up to 6 months	–	1	–	–	1	–	–	–	–	–	–	–
6 or more months	–	1	–	–	1	–	–	1	–	–	–	–
BEDROOMS												
All housing units	**72**	**443**	**38**	**63**	**32**	**116**	**84**	**60**	**3**	**158**	**24**	**47**
No bedroom	7	51	19	26	12	24	12	10	–	43	11	4
1 bedroom	2	42	4	9	5	13	4	6	–	28	2	10
2 bedrooms	25	99	7	12	8	27	24	12	–	29	5	10
3 bedrooms	24	127	4	9	2	28	31	20	3	34	4	11
4 bedrooms	6	61	2	5	2	14	7	4	–	11	1	9
5 or more bedrooms	8	63	2	2	3	10	6	8	–	13	1	3
Owner-occupied housing units	**43**	**341**	**30**	**46**	**22**	**79**	**51**	**56**	**3**	**131**	**23**	**43**
No bedroom	6	40	15	14	8	17	5	10	–	39	11	2
1 bedroom	1	27	1	9	2	10	2	6	–	24	2	10
2 bedrooms	14	70	7	11	7	20	15	11	–	22	5	9
3 bedrooms	13	98	3	7	–	17	19	17	3	25	4	11
4 bedrooms	2	51	2	4	2	8	6	4	–	8	–	8
5 or more bedrooms	7	55	2	1	3	7	4	8	–	13	1	3
Renter-occupied housing units	**29**	**81**	**5**	**4**	**8**	**32**	**25**	**3**	**–**	**24**	**–**	**1**
No bedroom	1	7	2	1	3	5	3	–	–	3	–	–
1 bedroom	1	14	2	–	3	2	1	–	–	4	–	–
2 bedrooms	11	17	–	–	–	7	7	1	–	7	–	–
3 bedrooms	11	25	1	2	2	10	11	2	–	7	–	–
4 bedrooms	4	10	–	1	–	6	1	–	–	3	–	1
5 or more bedrooms	1	8	–	–	–	2	2	–	–	–	–	–

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
All housing units	**59**	**74**	**34**	**551**	**59**	**47**	**16**	**18**	**534**	**252**	**21**	**17**
POPULATION												
All persons	**364**	**483**	**267**	**3 893**	**353**	**201**	**136**	**107**	**3 519**	**1 692**	**176**	**130**
Persons in occupied housing units	364	483	267	3 882	353	201	129	107	3 493	1 692	176	130
Per occupied housing unit	6.39	6.80	8.34	7.18	7.20	5.03	8.60	5.94	6.78	6.93	9.26	7.65
Owner-occupied housing units	307	413	267	3 097	351	198	121	99	2 614	1 373	176	130
Renter-occupied housing units	57	70	–	785	2	3	8	8	879	319	–	–
TENURE												
Occupied housing units	**57**	**71**	**32**	**541**	**49**	**40**	**15**	**18**	**515**	**244**	**19**	**17**
Owner-occupied housing units	42	51	32	396	48	39	14	17	341	187	19	17
Renter-occupied housing units	15	20	–	145	1	1	1	1	174	57	–	–
VACANCY STATUS												
Vacant housing units	**2**	**3**	**2**	**10**	**10**	**7**	**1**	–	**19**	**8**	**2**	–
For sale only	–	–	–	–	–	–	–	–	–	–	–	–
Homeowner vacancy rate	–	–	–	–	–	–	–	–	–	–	–	–
For rent	–	2	–	2	–	–	–	–	2	3	–	–
Rental vacancy rate	–	9.1	–	1.4	–	–	–	–	1.1	5.0	–	–
Rented or sold, not occupied	1	–	–	6	7	–	1	–	1	1	–	–
For seasonal, recreational, or occasional use	–	–	–	–	–	–	–	–	–	1	–	–
For migrant workers	–	–	–	–	–	–	–	–	–	1	–	–
Other vacant	1	1	2	2	3	7	–	–	16	2	2	–
Boarded up	–	–	2	–	–	–	–	–	1	–	2	–
DURATION OF VACANCY												
Vacant-for-sale-only housing units	–	–	–	–	–	–	–	–	–	–	–	–
Less than 2 months	–	–	–	–	–	–	–	–	–	–	–	–
2 up to 6 months	–	–	–	–	–	–	–	–	–	–	–	–
6 or more months	–	–	–	–	–	–	–	–	–	–	–	–
Vacant-for-rent housing units	–	**2**	–	**2**	–	–	–	–	**2**	**3**	–	–
Less than 2 months	–	2	–	–	–	–	–	–	1	1	–	–
2 up to 6 months	–	–	–	–	–	–	–	–	–	2	–	–
6 or more months	–	–	–	2	–	–	–	–	1	–	–	–
BEDROOMS												
All housing units	**59**	**74**	**34**	**551**	**59**	**47**	**16**	**18**	**534**	**252**	**21**	**17**
No bedroom	8	9	3	84	6	7	10	4	80	28	6	4
1 bedroom	8	14	3	53	5	10	2	3	64	42	1	2
2 bedrooms	17	21	14	152	16	10	–	1	120	76	6	3
3 bedrooms	13	22	6	140	23	13	3	8	126	67	4	4
4 bedrooms	6	3	6	71	4	6	–	1	73	19	3	3
5 or more bedrooms	7	5	2	51	5	1	1	1	71	20	1	1
Owner-occupied housing units	**42**	**51**	**32**	**396**	**48**	**39**	**14**	**17**	**341**	**187**	**19**	**17**
No bedroom	7	8	3	54	2	5	9	4	26	24	6	4
1 bedroom	4	10	3	38	4	8	2	3	23	32	–	2
2 bedrooms	9	15	12	104	11	9	–	–	76	51	5	3
3 bedrooms	9	12	6	97	23	11	2	8	91	45	4	4
4 bedrooms	6	2	6	58	3	5	–	1	65	17	3	3
5 or more bedrooms	7	4	2	45	5	1	1	1	60	18	1	1
Renter-occupied housing units	**15**	**20**	–	**145**	**1**	**1**	**1**	**1**	**174**	**57**	–	–
No bedroom	1	–	–	27	1	–	–	–	51	4	–	–
1 bedroom	3	4	–	15	–	–	–	–	40	10	–	–
2 bedrooms	8	5	–	44	–	–	–	1	36	21	–	–
3 bedrooms	3	9	–	42	–	–	1	–	31	18	–	–
4 bedrooms	–	1	–	12	–	1	–	–	7	2	–	–
5 or more bedrooms	–	1	–	5	–	–	–	–	9	2	–	–

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

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

Place	Se'etaga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vaitoatai village	Vaitogi village	Vatia village
All housing units	**30**	**10**	**33**	**4**	**850**	**77**	**62**	**156**	**10**	**6**	**113**	**201**	**73**
POPULATION													
All persons	**228**	**24**	**143**	**16**	**5 174**	**520**	**423**	**930**	**57**	**53**	**805**	**1 302**	**608**
Persons in occupied housing units	228	24	143	16	5 032	520	423	930	57	53	805	1 296	608
Per occupied housing unit	8.14	6.00	5.72	5.33	6.47	7.12	7.55	6.46	6.33	8.83	7.39	6.86	8.44
Owner-occupied housing units	228	24	134	6	4 008	473	413	752	46	53	749	1 143	608
Renter-occupied housing units	–	–	9	10	1 024	47	10	178	11	–	56	153	–
TENURE													
Occupied housing units	**28**	**4**	**25**	**3**	**778**	**73**	**56**	**144**	**9**	**6**	**109**	**189**	**72**
Owner-occupied housing units	28	4	22	1	530	63	54	107	8	6	98	160	72
Renter-occupied housing units	–	–	3	2	248	10	2	37	1	–	11	29	–
VACANCY STATUS													
Vacant housing units	**2**	**6**	**8**	**1**	**72**	**4**	**6**	**12**	**1**	–	**4**	**12**	**1**
For sale only	–	–	–	–	–	–	–	–	–	–	–	–	–
Homeowner vacancy rate	–	–	–	–	–	–	–	–	–	–	–	–	–
For rent	–	–	1	–	35	4	3	4	–	–	2	3	–
Rental vacancy rate	–	–	25.0	–	12.4	28.6	60.0	9.8	–	–	15.4	9.4	–
Rented or sold, not occupied	2	–	–	–	6	–	3	–	–	–	1	2	–
For seasonal, recreational, or occasional use	–	–	1	–	1	–	–	–	–	–	–	–	1
For migrant workers	–	–	–	–	–	–	–	1	–	–	–	–	–
Other vacant	–	6	6	1	30	–	–	7	1	–	1	7	–
Boarded up	–	–	–	–	9	–	–	1	–	–	–	–	–
DURATION OF VACANCY													
Vacant-for-sale-only housing units	–	–	–	–	–	–	–	–	–	–	–	–	–
Less than 2 months	–	–	–	–	–	–	–	–	–	–	–	–	–
2 up to 6 months	–	–	–	–	–	–	–	–	–	–	–	–	–
6 or more months	–	–	–	–	–	–	–	–	–	–	–	–	–
Vacant-for-rent housing units	–	–	1	–	**35**	**4**	**3**	**4**	–	–	**2**	**3**	–
Less than 2 months	–	–	–	–	15	3	–	1	–	–	2	2	–
2 up to 6 months	–	–	–	–	14	–	–	2	–	–	–	–	–
6 or more months	–	–	1	–	6	1	3	1	–	–	–	1	–
BEDROOMS													
All housing units	**30**	**10**	**33**	**4**	**850**	**77**	**62**	**156**	**10**	**6**	**113**	**201**	**73**
No bedroom	3	6	5	–	149	21	10	13	–	–	25	32	15
1 bedroom	2	–	5	4	97	8	6	18	–	–	6	30	10
2 bedrooms	11	–	10	–	185	21	13	45	2	1	32	46	17
3 bedrooms	9	3	5	–	243	13	22	49	5	3	30	51	14
4 bedrooms	1	1	4	–	102	10	7	12	1	–	8	24	8
5 or more bedrooms	4	–	4	–	74	4	4	19	2	2	12	18	9
Owner-occupied housing units	**28**	**4**	**22**	**1**	**530**	**63**	**54**	**107**	**8**	**6**	**98**	**160**	**72**
No bedroom	3	1	1	–	120	20	8	9	–	–	24	25	14
1 bedroom	2	–	4	1	61	7	6	8	–	–	4	23	10
2 bedrooms	10	–	6	–	99	16	11	23	2	1	29	35	17
3 bedrooms	8	2	3	–	118	9	20	40	3	3	25	39	14
4 bedrooms	1	1	4	–	67	7	5	10	1	–	6	23	8
5 or more bedrooms	4	–	4	–	65	4	4	17	2	2	10	15	9
Renter-occupied housing units	–	–	**3**	**2**	**248**	**10**	**2**	**37**	**1**	–	**11**	**29**	–
No bedroom	–	–	–	–	22	1	–	3	–	–	–	5	–
1 bedroom	–	–	–	2	29	1	–	8	–	–	2	5	–
2 bedrooms	–	–	2	–	73	3	1	16	–	–	3	8	–
3 bedrooms	–	–	1	–	92	4	–	7	1	–	3	8	–
4 bedrooms	–	–	–	–	28	1	1	1	–	–	2	1	–
5 or more bedrooms	–	–	–	–	4	–	–	2	–	–	1	2	–

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

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

Place	Aasu village	Afao village	Afono village	Agugulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village	Amauia village	Amouli village	Anua village
UNITS IN STRUCTURE												
All housing units	45	25	69	4	61	8	71	27	53	19	68	13
1, detached	45	18	69	4	60	8	68	26	52	19	67	9
1, attached	-	-	-	-	1	-	3	1	1	-	1	4
2	-	-	-	-	-	-	-	-	-	-	-	-
3 or 4	-	-	-	-	-	-	-	-	-	-	-	-
5 or more	-	7	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-
Owner-occupied housing units	44	15	64	4	61	5	69	25	41	18	51	3
1, detached	44	15	64	4	60	5	66	24	40	18	50	3
1, attached	-	-	-	-	1	-	3	1	1	-	1	-
2	-	-	-	-	-	-	-	-	-	-	-	-
3 or 4	-	-	-	-	-	-	-	-	-	-	-	-
5 or more	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-
Renter-occupied housing units	1	9	-	-	-	3	2	2	9	1	12	9
1, detached	1	3	-	-	-	3	2	2	9	1	12	5
1, attached	-	-	-	-	-	-	-	-	-	-	-	4
2	-	-	-	-	-	-	-	-	-	-	-	-
3 or 4	-	-	-	-	-	-	-	-	-	-	-	-
5 or more	-	6	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-
HOUSEHOLDS BY NUMBER OF STRUCTURES OCCUPIED												
Owner-occupied one-family housing units	44	15	64	4	61	5	69	25	41	18	51	3
1 structure	33	11	62	2	55	5	61	14	31	16	32	3
2 structures	8	2	1	1	6	-	7	10	9	2	16	-
3 or more structures	3	2	1	1	-	-	1	1	1	-	3	-
Renter-occupied one-family housing units	1	3	-	-	-	3	2	2	9	1	12	9
1 structure	1	3	-	-	-	3	2	1	6	1	5	9
2 structures	-	-	-	-	-	-	-	1	2	-	6	-
3 or more structures	-	-	-	-	-	-	-	-	1	-	1	-
YEAR STRUCTURE BUILT												
All housing units	45	25	69	4	61	8	71	27	53	19	68	13
1989 to March 1990	3	1	2	-	6	1	3	1	4	1	2	-
1985 to 1988	10	4	2	-	15	1	11	2	5	5	6	2
1980 to 1984	11	3	16	1	8	2	8	1	6	1	4	1
1970 to 1979	17	3	14	1	10	3	23	8	8	6	20	6
1960 to 1969	4	4	22	-	20	-	22	3	23	5	19	4
1950 to 1959	-	-	10	-	2	1	2	12	2	1	16	-
1940 to 1949	-	-	2	2	-	-	2	-	5	-	-	-
1939 or earlier	-	10	1	-	-	-	-	-	-	-	1	-
Owner-occupied housing units	44	15	64	4	61	5	69	25	41	18	51	3
1989 to March 1990	3	1	2	-	6	1	3	-	2	1	2	-
1985 to 1988	9	4	2	-	15	1	11	1	4	5	4	1
1980 to 1984	11	3	15	1	8	1	8	1	5	1	3	1
1970 to 1979	17	1	12	1	10	1	21	8	7	5	15	1
1960 to 1969	4	4	21	-	20	-	22	3	17	5	13	-
1950 to 1959	-	-	9	-	2	1	2	12	1	1	13	-
1940 to 1949	-	-	2	2	-	-	2	-	5	-	-	-
1939 or earlier	-	2	1	-	-	-	-	-	-	-	1	-
Renter-occupied housing units	1	9	-	-	-	3	2	2	9	1	12	9
1989 to March 1990	-	-	-	-	-	-	-	1	2	-	-	-
1985 to 1988	1	-	-	-	-	-	-	1	1	-	2	1
1980 to 1984	-	-	-	-	-	1	-	-	1	-	-	-
1970 to 1979	-	2	-	-	-	2	2	-	-	1	4	4
1960 to 1969	-	-	-	-	-	-	-	-	4	-	4	4
1950 to 1959	-	-	-	-	-	-	-	-	1	-	2	-
1940 to 1949	-	-	-	-	-	-	-	-	-	-	-	-
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	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'alu village	Faga'itua village
UNITS IN STRUCTURE												
All housing units	**65**	**73**	**25**	**63**	**275**	**19**	**29**	**59**	**33**	**10**	**153**	**77**
1, detached	57	68	22	51	256	19	28	59	33	8	130	75
1, attached	8	3	2	11	3	–	1	–	–	2	9	2
2	–	1	–	–	14	–	–	–	–	–	8	–
3 or 4	–	–	–	–	1	–	–	–	–	–	5	–
5 or more	–	–	1	–	–	–	–	–	–	–	–	–
Other	–	1	–	1	1	–	–	–	–	–	1	–
Owner-occupied housing units	**33**	**60**	**23**	**37**	**228**	**16**	**29**	**58**	**31**	**10**	**115**	**66**
1, detached	26	56	21	36	212	16	28	58	31	8	106	64
1, attached	7	3	1	1	3	–	1	–	–	2	8	2
2	–	1	–	–	11	–	–	–	–	–	1	–
3 or 4	–	–	–	–	1	–	–	–	–	–	–	–
5 or more	–	–	1	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	1	–	–	–	–	–	–	–
Renter-occupied housing units	**32**	**7**	**2**	**23**	**36**	**3**	**–**	**–**	**1**	**–**	**37**	**5**
1, detached	31	6	1	13	34	3	–	–	1	–	23	5
1, attached	1	–	1	10	–	–	–	–	–	–	1	–
2	–	–	–	–	2	–	–	–	–	–	7	–
3 or 4	–	–	–	–	–	–	–	–	–	–	5	–
5 or more	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	1	–	–	–	–	–	–	–	–	1	–
HOUSEHOLDS BY NUMBER OF STRUCTURES OCCUPIED												
Owner-occupied one-family housing units	**33**	**59**	**22**	**37**	**215**	**16**	**29**	**58**	**31**	**10**	**114**	**66**
1 structure	28	48	13	37	202	12	27	57	27	10	98	57
2 structures	5	8	6	–	11	2	1	–	4	–	13	7
3 or more structures	–	3	3	–	2	2	1	1	–	–	3	2
Renter-occupied one-family housing units	**32**	**6**	**2**	**23**	**34**	**3**	**–**	**–**	**1**	**–**	**24**	**5**
1 structure	26	6	2	23	34	3	–	–	1	–	23	4
2 structures	6	–	–	–	–	–	–	–	–	–	1	1
3 or more structures	–	–	–	–	–	–	–	–	–	–	–	–
YEAR STRUCTURE BUILT												
All housing units	**65**	**73**	**25**	**63**	**275**	**19**	**29**	**59**	**33**	**10**	**153**	**77**
1989 to March 1990	18	4	1	1	32	–	3	2	1	1	4	7
1985 to 1988	11	15	–	1	41	2	1	1	1	1	8	5
1980 to 1984	19	18	2	5	53	3	6	4	6	–	15	8
1970 to 1979	2	12	4	26	87	3	9	10	13	5	47	14
1960 to 1969	10	21	7	16	43	9	5	30	10	3	47	31
1950 to 1959	4	3	4	12	8	1	5	7	2	–	14	10
1940 to 1949	1	–	7	1	10	–	–	5	–	–	7	–
1939 or earlier	–	–	–	1	1	1	–	–	–	–	11	2
Owner-occupied housing units	**33**	**60**	**23**	**37**	**228**	**16**	**29**	**58**	**31**	**10**	**115**	**66**
1989 to March 1990	8	4	1	1	25	–	3	2	1	1	3	6
1985 to 1988	3	14	–	1	34	2	1	1	1	1	7	5
1980 to 1984	10	14	–	5	41	3	6	4	5	–	15	7
1970 to 1979	1	9	4	13	76	1	9	10	12	5	26	10
1960 to 1969	6	16	7	14	35	8	5	29	10	3	34	29
1950 to 1959	4	3	4	2	7	1	5	7	2	–	12	7
1940 to 1949	1	–	7	–	9	–	–	5	–	–	7	–
1939 or earlier	–	–	–	1	1	1	–	–	–	–	11	2
Renter-occupied housing units	**32**	**7**	**2**	**23**	**36**	**3**	**–**	**–**	**1**	**–**	**37**	**5**
1989 to March 1990	10	–	–	–	5	–	–	–	–	–	1	–
1985 to 1988	8	1	–	–	7	–	–	–	–	–	1	–
1980 to 1984	9	2	2	–	7	–	–	–	–	–	–	1
1970 to 1979	1	3	–	11	9	2	–	–	1	–	20	3
1960 to 1969	4	1	–	1	6	1	–	–	–	–	13	1
1950 to 1959	–	–	–	10	1	–	–	–	–	–	2	–
1940 to 1949	–	–	–	1	1	–	–	–	–	–	–	–
1939 or earlier	–	–	–	–	–	–	–	–	–	–	–	–

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

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

Place	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Ili'ili village	Lauli'i village
UNITS IN STRUCTURE												
All housing units	**23**	**10**	**25**	**90**	**328**	**12**	**39**	**120**	**11**	**95**	**297**	**118**
1, detached	23	10	22	86	250	12	35	97	9	91	251	113
1, attached	–	–	–	4	17	–	4	8	1	2	11	1
2	–	–	–	–	16	–	–	8	–	–	6	4
3 or 4	–	–	3	–	24	–	–	7	–	–	23	–
5 or more	–	–	–	–	15	–	–	–	–	–	6	–
Other	–	–	–	–	6	–	–	–	1	2	–	–
Owner-occupied housing units	**21**	**6**	**17**	**85**	**190**	**9**	**36**	**97**	**9**	**71**	**193**	**97**
1, detached	21	6	17	82	175	9	33	82	7	69	188	96
1, attached	–	–	–	3	5	–	3	8	1	1	2	–
2	–	–	–	–	4	–	–	5	–	–	–	1
3 or 4	–	–	–	–	1	–	–	2	–	–	3	–
5 or more	–	–	–	–	3	–	–	–	–	–	–	–
Other	–	–	–	–	2	–	–	–	1	1	–	–
Renter-occupied housing units	**1**	**2**	**6**	**3**	**131**	**–**	**1**	**15**	**2**	**19**	**85**	**17**
1, detached	1	2	3	2	70	–	1	7	2	18	50	13
1, attached	–	–	–	1	12	–	–	–	–	1	6	1
2	–	–	–	–	11	–	–	3	–	–	5	3
3 or 4	–	–	3	–	22	–	–	5	–	–	18	–
5 or more	–	–	–	–	12	–	–	–	–	–	6	–
Other	–	–	–	–	4	–	–	–	–	–	–	–
HOUSEHOLDS BY NUMBER OF STRUCTURES OCCUPIED												
Owner-occupied one-family housing units	**21**	**6**	**17**	**85**	**180**	**9**	**36**	**90**	**8**	**70**	**190**	**96**
1 structure	20	3	17	69	175	6	9	77	8	49	145	71
2 structures	1	2	–	15	5	3	22	11	–	16	34	21
3 or more structures	–	1	–	1	–	–	5	2	–	5	11	4
Renter-occupied one-family housing units	**1**	**2**	**3**	**3**	**82**	**–**	**1**	**7**	**2**	**19**	**56**	**14**
1 structure	1	2	3	3	82	–	1	7	2	14	49	13
2 structures	–	–	–	–	–	–	–	–	–	5	4	1
3 or more structures	–	–	–	–	–	–	–	–	–	–	3	–
YEAR STRUCTURE BUILT												
All housing units	**23**	**10**	**25**	**90**	**328**	**12**	**39**	**120**	**11**	**95**	**297**	**118**
1989 to March 1990	–	–	–	7	9	–	4	6	1	7	29	7
1985 to 1988	1	–	3	7	24	4	28	22	1	16	68	18
1980 to 1984	7	2	8	14	51	2	2	34	3	16	80	18
1970 to 1979	11	–	6	20	57	1	3	34	–	15	74	41
1960 to 1969	3	5	4	22	71	5	–	17	1	27	37	25
1950 to 1959	–	1	4	16	52	–	2	7	2	7	5	7
1940 to 1949	1	2	–	4	33	–	–	–	3	1	3	2
1939 or earlier	–	–	–	–	31	–	–	–	–	6	1	–
Owner-occupied housing units	**21**	**6**	**17**	**85**	**190**	**9**	**36**	**97**	**9**	**71**	**193**	**97**
1989 to March 1990	–	–	–	5	6	–	4	5	1	6	13	7
1985 to 1988	1	–	3	7	11	2	25	18	1	11	56	10
1980 to 1984	5	2	2	12	22	1	2	24	2	10	33	17
1970 to 1979	11	–	5	20	30	1	3	28	–	14	52	36
1960 to 1969	3	2	4	21	43	5	–	15	1	18	30	20
1950 to 1959	–	–	3	16	26	–	2	7	2	5	5	5
1940 to 1949	1	2	–	4	27	–	–	–	2	1	3	2
1939 or earlier	–	–	–	–	25	–	–	–	–	6	1	–
Renter-occupied housing units	**1**	**2**	**6**	**3**	**131**	**–**	**1**	**15**	**2**	**19**	**85**	**17**
1989 to March 1990	–	–	–	–	3	–	–	–	–	1	8	–
1985 to 1988	–	–	–	–	13	–	1	3	–	3	11	5
1980 to 1984	1	–	5	2	26	–	–	7	1	3	43	1
1970 to 1979	–	–	–	–	26	–	–	5	–	1	16	5
1960 to 1969	–	1	–	1	27	–	–	–	–	9	7	4
1950 to 1959	–	1	1	–	26	–	–	–	–	2	–	2
1940 to 1949	–	–	–	–	4	–	–	–	1	–	–	–
1939 or earlier	–	–	–	–	6	–	–	–	–	–	–	–

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

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

Place	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Malaeimi village	Malaeloa/ Aitulagi village	Malaeloa/ Ituau village	Maloata village	Mapusagafou village	Masausi village	Masefau village
UNITS IN STRUCTURE												
All housing units	**72**	**443**	**38**	**63**	**32**	**116**	**84**	**60**	**3**	**158**	**24**	**47**
1, detached	66	415	32	62	29	105	82	57	3	135	22	46
1, attached	–	15	3	1	2	1	2	–	–	21	1	1
2	–	1	–	–	–	3	–	3	–	–	1	–
3 or 4	6	3	–	–	1	4	–	–	–	2	–	–
5 or more	–	8	–	–	–	–	–	–	–	–	–	–
Other	–	1	3	–	–	3	–	–	–	–	–	–
Owner-occupied housing units	**43**	**341**	**30**	**46**	**22**	**79**	**51**	**56**	**3**	**131**	**23**	**43**
1, detached	42	327	27	45	20	74	49	54	3	111	21	43
1, attached	–	11	3	1	1	1	2	–	–	20	1	–
2	–	–	–	–	–	2	–	2	–	–	1	–
3 or 4	1	2	–	–	1	–	–	–	–	–	–	–
5 or more	–	1	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	2	–	–	–	–	–	–
Renter-occupied housing units	**29**	**81**	**5**	**4**	**8**	**32**	**25**	**3**	**–**	**24**	**–**	**1**
1, detached	24	73	2	4	8	26	25	2	–	21	–	–
1, attached	–	3	–	–	–	–	–	–	–	1	–	1
2	–	1	–	–	–	1	–	1	–	–	–	–
3 or 4	5	1	–	–	–	4	–	–	–	2	–	–
5 or more	–	2	–	–	–	–	–	–	–	–	–	–
Other	–	1	3	–	–	1	–	–	–	–	–	–
HOUSEHOLDS BY NUMBER OF STRUCTURES OCCUPIED												
Owner-occupied one-family housing units	**42**	**338**	**30**	**46**	**21**	**75**	**51**	**54**	**3**	**131**	**22**	**43**
1 structure	42	271	10	28	7	62	38	35	3	119	21	37
2 structures	–	56	17	14	8	12	11	13	–	10	1	4
3 or more structures	–	11	3	4	6	1	2	6	–	2	–	2
Renter-occupied one-family housing units	**24**	**76**	**2**	**4**	**8**	**26**	**25**	**2**	**–**	**22**	**–**	**1**
1 structure	24	74	2	4	4	25	22	2	–	21	–	1
2 structures	–	2	–	–	2	–	3	–	–	1	–	–
3 or more structures	–	–	–	–	2	1	–	–	–	–	–	–
YEAR STRUCTURE BUILT												
All housing units	**72**	**443**	**38**	**63**	**32**	**116**	**84**	**60**	**3**	**158**	**24**	**47**
1989 to March 1990	–	30	–	1	3	16	4	1	–	22	3	1
1985 to 1988	13	60	36	44	23	29	9	10	2	41	4	5
1980 to 1984	29	78	–	6	5	10	13	14	1	34	1	10
1970 to 1979	18	124	–	1	–	29	29	8	–	44	3	14
1960 to 1969	7	101	2	11	1	28	19	13	–	14	13	13
1950 to 1959	5	25	–	–	–	3	6	12	–	3	–	2
1940 to 1949	–	15	–	–	–	1	4	2	–	–	–	1
1939 or earlier	–	10	–	–	–	–	–	–	–	–	–	1
Owner-occupied housing units	**43**	**341**	**30**	**46**	**22**	**79**	**51**	**56**	**3**	**131**	**23**	**43**
1989 to March 1990	–	21	–	1	1	14	4	1	–	13	3	1
1985 to 1988	8	43	30	33	16	14	7	10	2	33	3	4
1980 to 1984	19	61	–	4	4	5	6	12	1	30	1	10
1970 to 1979	7	97	–	1	–	22	18	8	–	39	3	12
1960 to 1969	4	77	–	7	1	20	6	12	–	13	13	12
1950 to 1959	5	22	–	–	–	3	6	11	–	3	–	2
1940 to 1949	–	12	–	–	–	1	4	2	–	–	–	1
1939 or earlier	–	8	–	–	–	–	–	–	–	–	–	1
Renter-occupied housing units	**29**	**81**	**5**	**4**	**8**	**32**	**25**	**3**	**–**	**24**	**–**	**1**
1989 to March 1990	–	7	–	–	2	1	–	–	–	8	–	–
1985 to 1988	5	11	4	2	5	14	1	–	–	7	–	–
1980 to 1984	10	16	–	–	1	5	6	2	–	4	–	–
1970 to 1979	11	21	–	–	–	5	8	–	–	5	–	1
1960 to 1969	3	20	1	2	–	7	10	–	–	–	–	–
1950 to 1959	–	3	–	–	–	–	–	1	–	–	–	–
1940 to 1949	–	1	–	–	–	–	–	–	–	–	–	–
1939 or earlier	–	2	–	–	–	–	–	–	–	–	–	–

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
UNITS IN STRUCTURE												
All housing units	**59**	**74**	**34**	**551**	**59**	**47**	**16**	**18**	**534**	**252**	**21**	**17**
1, detached	58	60	34	483	57	47	16	18	422	247	21	17
1, attached	-	7	-	31	1	-	-	-	23	2	-	-
2	1	4	-	6	-	-	-	-	26	2	-	-
3 or 4	-	3	-	9	-	-	-	-	28	-	-	-
5 or more	-	-	-	19	-	-	-	-	32	1	-	-
Other	-	-	-	3	1	-	-	-	3	-	-	-
Owner-occupied housing units	**42**	**51**	**32**	**396**	**48**	**39**	**14**	**17**	**341**	**187**	**19**	**17**
1, detached	42	50	32	372	47	39	14	17	312	185	19	17
1, attached	-	1	-	18	1	-	-	-	16	2	-	-
2	-	-	-	2	-	-	-	-	6	-	-	-
3 or 4	-	-	-	-	-	-	-	-	2	-	-	-
5 or more	-	-	-	3	-	-	-	-	3	-	-	-
Other	-	-	-	1	-	-	-	-	2	-	-	-
Renter-occupied housing units	**15**	**20**	**-**	**145**	**1**	**1**	**1**	**1**	**174**	**57**	**-**	**-**
1, detached	14	9	-	103	-	1	1	1	93	54	-	-
1, attached	-	4	-	13	-	-	-	-	6	-	-	-
2	1	4	-	4	-	-	-	-	20	2	-	-
3 or 4	-	3	-	9	-	-	-	-	26	-	-	-
5 or more	-	-	-	15	-	-	-	-	29	1	-	-
Other	-	-	-	1	1	-	-	-	-	-	-	-
HOUSEHOLDS BY NUMBER OF STRUCTURES OCCUPIED												
Owner-occupied one-family housing units	**42**	**51**	**32**	**390**	**48**	**39**	**14**	**17**	**328**	**187**	**19**	**17**
1 structure	39	49	25	352	19	15	8	15	307	163	10	15
2 structures	1	2	7	32	24	19	5	2	18	13	7	1
3 or more structures	2	-	-	6	5	5	1	-	3	11	2	1
Renter-occupied one-family housing units	**14**	**13**	**-**	**116**	**-**	**1**	**1**	**1**	**99**	**54**	**-**	**-**
1 structure	14	12	-	114	-	-	1	1	93	48	-	-
2 structures	-	1	-	2	-	1	-	-	6	4	-	-
3 or more structures	-	-	-	-	-	-	-	-	-	2	-	-
YEAR STRUCTURE BUILT												
All housing units	**59**	**74**	**34**	**551**	**59**	**47**	**16**	**18**	**534**	**252**	**21**	**17**
1989 to March 1990	5	10	-	55	-	2	3	2	16	16	-	2
1985 to 1988	10	24	3	68	7	5	2	2	61	59	5	2
1980 to 1984	11	17	8	87	6	2	-	-	86	48	2	2
1970 to 1979	13	13	6	140	4	2	2	3	142	53	6	6
1960 to 1969	13	7	9	147	6	13	5	11	119	54	8	1
1950 to 1959	6	3	-	36	31	23	4	-	70	10	-	4
1940 to 1949	1	-	8	13	5	-	-	-	14	8	-	-
1939 or earlier	-	-	-	5	-	-	-	-	26	4	-	-
Owner-occupied housing units	**42**	**51**	**32**	**396**	**48**	**39**	**14**	**17**	**341**	**187**	**19**	**17**
1989 to March 1990	5	9	-	41	-	2	3	2	11	9	-	2
1985 to 1988	5	15	3	46	3	5	1	2	41	42	5	2
1980 to 1984	9	13	7	63	2	-	-	-	49	38	1	2
1970 to 1979	8	10	5	91	2	2	2	3	78	39	6	6
1960 to 1969	10	3	9	110	5	7	4	10	82	41	7	1
1950 to 1959	4	1	-	29	31	23	4	-	43	7	-	4
1940 to 1949	1	-	8	12	5	-	-	-	12	8	-	-
1939 or earlier	-	-	-	4	-	-	-	-	25	3	-	-
Renter-occupied housing units	**15**	**20**	**-**	**145**	**1**	**1**	**1**	**1**	**174**	**57**	**-**	**-**
1989 to March 1990	-	1	-	11	-	-	-	-	3	7	-	-
1985 to 1988	4	7	-	18	1	-	1	-	20	14	-	-
1980 to 1984	2	3	-	23	-	-	-	-	31	10	-	-
1970 to 1979	4	3	-	48	-	-	-	-	62	11	-	-
1960 to 1969	3	4	-	36	-	1	-	1	31	11	-	-
1950 to 1959	2	2	-	7	-	-	-	-	24	3	-	-
1940 to 1949	-	-	-	1	-	-	-	-	2	-	-	-
1939 or earlier	-	-	-	1	-	-	-	-	1	1	-	-

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

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

Place	Se'etaga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vailoatai village	Vaitogi village	Vatia village
UNITS IN STRUCTURE													
All housing units	**30**	**10**	**33**	**4**	**850**	**77**	**62**	**156**	**10**	**6**	**113**	**201**	**73**
1, detached	30	10	33	3	775	75	62	122	10	5	112	186	73
1, attached	-	-	-	-	31	-	-	6	-	1	1	8	-
2	-	-	-	-	18	2	-	4	-	-	-	2	-
3 or 4	-	-	-	-	12	-	-	22	-	-	-	4	-
5 or more	-	-	-	-	8	-	-	-	-	-	-	-	-
Other	-	-	-	1	6	-	-	2	-	-	-	1	-
Owner-occupied housing units	**28**	**4**	**22**	**1**	**530**	**63**	**54**	**107**	**8**	**6**	**98**	**160**	**72**
1, detached	28	4	22	1	517	62	54	100	8	5	97	151	72
1, attached	-	-	-	-	9	-	-	4	-	1	1	6	-
2	-	-	-	-	1	1	-	3	-	-	-	2	-
3 or 4	-	-	-	-	-	-	-	-	-	-	-	-	-
5 or more	-	-	-	-	1	-	-	-	-	-	-	-	-
Other	-	-	-	-	2	-	-	-	-	-	-	1	-
Renter-occupied housing units	**-**	**-**	**3**	**2**	**248**	**10**	**2**	**37**	**1**	**-**	**11**	**29**	**-**
1, detached	-	-	3	1	205	9	2	14	1	-	11	24	-
1, attached	-	-	-	-	15	-	-	1	-	-	-	2	-
2	-	-	-	-	11	1	-	1	-	-	-	-	-
3 or 4	-	-	-	-	10	-	-	20	-	-	-	3	-
5 or more	-	-	-	-	4	-	-	-	-	-	-	-	-
Other	-	-	-	1	3	-	-	1	-	-	-	-	-
HOUSEHOLDS BY NUMBER OF STRUCTURES OCCUPIED													
Owner-occupied one-family housing units	**28**	**4**	**22**	**1**	**526**	**62**	**54**	**104**	**8**	**6**	**98**	**157**	**72**
1 structure	18	2	9	-	460	62	42	98	8	4	93	133	52
2 structures	8	2	10	1	58	-	9	4	-	1	3	20	18
3 or more structures	2	-	3	-	8	-	3	2	-	1	2	4	2
Renter-occupied one-family housing units	**-**	**-**	**3**	**1**	**220**	**9**	**2**	**15**	**1**	**-**	**11**	**26**	**-**
1 structure	-	-	2	-	216	9	1	15	1	-	11	22	-
2 structures	-	-	1	1	4	-	1	-	-	-	-	4	-
3 or more structures	-	-	-	-	-	-	-	-	-	-	-	-	-
YEAR STRUCTURE BUILT													
All housing units	**30**	**10**	**33**	**4**	**850**	**77**	**62**	**156**	**10**	**6**	**113**	**201**	**73**
1989 to March 1990	1	-	4	-	161	2	2	4	-	-	5	34	8
1985 to 1988	2	1	20	4	227	11	3	13	-	-	16	33	17
1980 to 1984	4	2	3	-	208	7	13	7	1	-	17	44	19
1970 to 1979	8	-	3	-	149	27	14	22	4	2	24	45	9
1960 to 1969	6	3	3	-	100	18	26	73	5	2	36	39	17
1950 to 1959	3	4	-	-	3	9	4	18	-	-	13	6	3
1940 to 1949	6	-	-	-	1	2	-	12	-	2	1	-	-
1939 or earlier	-	-	-	-	1	1	-	7	-	-	1	-	-
Owner-occupied housing units	**28**	**4**	**22**	**1**	**530**	**63**	**54**	**107**	**8**	**6**	**98**	**160**	**72**
1989 to March 1990	1	-	-	-	102	1	2	3	-	-	4	28	8
1985 to 1988	2	-	14	1	166	9	3	8	-	-	12	26	16
1980 to 1984	4	-	3	-	139	6	10	6	1	-	16	31	19
1970 to 1979	6	-	2	-	98	23	11	18	3	2	20	39	9
1960 to 1969	6	-	3	-	22	13	24	41	4	2	32	30	17
1950 to 1959	3	4	-	-	2	8	4	14	-	-	12	6	3
1940 to 1949	6	-	-	-	1	2	-	10	-	2	1	-	-
1939 or earlier	-	-	-	-	-	1	-	7	-	-	1	-	-
Renter-occupied housing units	**-**	**-**	**3**	**2**	**248**	**10**	**2**	**37**	**1**	**-**	**11**	**29**	**-**
1989 to March 1990	-	-	2	-	32	-	-	-	-	-	-	3	-
1985 to 1988	-	-	1	2	50	1	-	3	-	-	3	5	-
1980 to 1984	-	-	-	-	57	1	-	-	-	-	1	11	-
1970 to 1979	-	-	-	-	45	3	2	2	-	-	3	4	-
1960 to 1969	-	-	-	-	62	4	-	27	1	-	3	6	-
1950 to 1959	-	-	-	-	1	1	-	4	-	-	1	-	-
1940 to 1949	-	-	-	-	-	-	-	1	-	-	-	-	-
1939 or earlier	-	-	-	-	1	-	-	-	-	-	-	-	-

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

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

Place	Aasu village	Afao village	Afono village	Agugulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village	Amaua village	Amouli village	Anua village
ROOMS												
All housing units	**45**	**25**	**69**	**4**	**61**	**8**	**71**	**27**	**53**	**19**	**68**	**13**
1 room	9	5	13	–	4	–	8	1	11	–	5	2
2 rooms	7	1	6	–	6	–	7	2	4	–	11	–
3 rooms	10	2	6	–	7	–	4	7	3	4	9	2
4 rooms	4	3	17	–	6	2	10	9	11	5	10	1
5 rooms	3	6	17	3	11	4	10	3	15	4	11	2
6 rooms	6	5	4	–	11	1	15	3	2	2	11	3
7 rooms	1	1	4	–	5	–	9	1	3	2	4	–
8 rooms	3	1	2	–	2	–	4	1	2	–	3	3
9 or more rooms	2	1	–	1	9	1	4	–	2	2	4	–
Median	3.2	4.8	4.1	5.2	5.2	5.0	5.2	3.9	4.3	4.6	4.4	5.3
Owner-occupied housing units	**44**	**15**	**64**	**4**	**61**	**5**	**69**	**25**	**41**	**18**	**51**	**3**
1 room	9	3	13	–	4	–	8	1	10	–	4	–
2 rooms	7	–	4	–	6	–	7	2	3	–	7	–
3 rooms	9	2	6	–	7	–	4	7	3	4	7	1
4 rooms	4	2	16	–	6	1	8	8	7	4	7	1
5 rooms	3	3	16	3	11	2	10	3	12	4	8	–
6 rooms	6	3	3	–	11	1	15	3	2	2	9	1
7 rooms	1	1	4	–	5	–	9	1	2	2	2	–
8 rooms	3	1	2	–	2	–	4	–	–	–	3	–
9 or more rooms	2	–	–	1	9	1	4	–	2	2	4	–
Median	3.2	4.7	4.1	5.2	5.2	5.3	5.3	3.8	4.1	4.8	4.6	4.0
Renter-occupied housing units	**1**	**9**	**–**	**–**	**–**	**3**	**2**	**2**	**9**	**1**	**12**	**9**
1 room	–	2	–	–	–	–	–	–	1	–	1	1
2 rooms	–	1	–	–	–	–	–	–	1	–	2	–
3 rooms	1	–	–	–	–	–	–	–	–	–	2	1
4 rooms	–	1	–	–	–	1	2	1	3	1	1	–
5 rooms	–	3	–	–	–	2	–	–	1	–	2	2
6 rooms	–	2	–	–	–	–	–	–	–	–	2	2
7 rooms	–	–	–	–	–	–	–	–	1	–	2	–
8 rooms	–	–	–	–	–	–	–	1	2	–	–	3
9 or more rooms	–	–	–	–	–	–	–	–	–	–	–	–
Median	3.0	4.7	–	–	–	4.8	4.0	6.0	4.3	4.0	4.5	5.8
PERSONS IN UNIT												
Occupied housing units	**45**	**24**	**64**	**4**	**61**	**8**	**71**	**27**	**50**	**19**	**63**	**12**
1 person	1	4	3	–	2	–	1	1	1	–	3	2
2 persons	2	1	3	–	1	1	3	2	2	1	3	4
3 persons	5	3	9	–	5	1	11	1	3	5	2	–
4 persons	4	4	2	–	6	2	8	1	5	3	5	2
5 persons	6	3	6	1	5	2	4	5	3	2	9	–
6 persons	5	4	12	–	13	–	7	4	7	1	8	–
7 persons	5	–	6	–	2	–	13	3	4	1	11	–
8 or more persons	17	5	23	3	27	2	24	10	25	6	22	4
Median	6.40	4.50	6.25	7.49	6.39	4.50	6.61	6.38	7.49	4.75	6.64	3.00
Owner-occupied housing units	**44**	**15**	**64**	**4**	**61**	**5**	**69**	**25**	**41**	**18**	**51**	**3**
1 person	1	1	3	–	2	–	–	1	1	–	3	–
2 persons	2	–	3	–	1	1	3	2	2	1	2	–
3 persons	5	2	9	–	5	–	11	1	3	4	2	–
4 persons	3	1	2	–	6	1	7	1	4	3	4	–
5 persons	6	3	6	1	5	1	4	3	2	2	8	–
6 persons	5	3	12	–	13	–	7	4	5	1	7	–
7 persons	5	–	6	–	2	–	13	3	4	1	7	–
8 or more persons	17	5	23	3	27	2	24	10	20	6	18	3
Median	6.50	5.67	6.25	7.49	6.39	5.00	6.69	6.67	7.37	5.00	6.43	7.50
Renter-occupied housing units	**1**	**9**	**–**	**–**	**–**	**3**	**2**	**2**	**9**	**1**	**12**	**9**
1 person	–	3	–	–	–	–	1	–	–	–	–	2
2 persons	–	1	–	–	–	–	–	–	–	–	1	4
3 persons	–	1	–	–	–	1	–	–	–	1	–	–
4 persons	1	3	–	–	–	1	1	–	1	–	1	2
5 persons	–	–	–	–	–	1	–	2	1	–	1	–
6 persons	–	1	–	–	–	–	–	–	2	–	1	–
7 persons	–	–	–	–	–	–	–	–	–	–	4	–
8 or more persons	–	–	–	–	–	–	–	–	5	–	4	1
Median	4.00	3.00	–	–	–	4.00	2.50	5.00	7.49	3.00	7.00	2.13
PERSONS PER ROOM												
Occupied housing units	**45**	**24**	**64**	**4**	**61**	**8**	**71**	**27**	**50**	**19**	**63**	**12**
0.50 or less	5	3	4	–	6	1	7	2	1	3	6	7
0.51 to 0.75	2	5	5	–	3	2	9	2	2	5	5	1
0.76 to 1.00	5	6	6	1	13	3	7	2	8	3	11	–
1.01 to 1.50	4	3	15	–	13	–	20	5	8	2	17	–
1.51 to 2.00	6	2	12	2	9	–	13	5	11	2	5	–
2.01 to 3.00	10	–	10	1	10	2	6	7	6	1	5	2
3.01 or more	13	5	12	–	7	–	9	4	14	3	14	2
Mean	2.02	1.45	1.77	1.75	1.47	1.14	1.33	1.87	1.89	1.33	1.62	1.03
Owner-occupied housing units	**44**	**15**	**64**	**4**	**61**	**5**	**69**	**25**	**41**	**18**	**51**	**3**
0.50 or less	5	1	4	–	6	1	6	2	1	3	5	–
0.51 to 0.75	2	3	5	–	3	1	9	1	1	4	5	–
0.76 to 1.00	5	2	6	1	13	1	6	2	6	3	9	–
1.01 to 1.50	3	2	15	–	13	–	20	4	7	2	13	–
1.51 to 2.00	6	2	12	2	9	–	13	5	10	2	4	–
2.01 to 3.00	10	–	10	1	10	2	6	7	5	1	5	2
3.01 or more	13	5	12	–	7	–	9	4	11	3	10	1
Mean	2.03	1.83	1.77	1.75	1.47	1.28	1.34	2.00	1.94	1.36	1.54	2.92
Renter-occupied housing units	**1**	**9**	**–**	**–**	**–**	**3**	**2**	**2**	**9**	**1**	**12**	**9**
0.50 or less	–	2	–	–	–	–	1	–	–	–	1	7
0.51 to 0.75	–	2	–	–	–	1	–	1	1	1	–	1
0.76 to 1.00	–	4	–	–	–	2	1	–	2	–	2	–
1.01 to 1.50	1	1	–	–	–	–	–	1	1	–	4	–
1.51 to 2.00	–	–	–	–	–	–	–	–	1	–	1	–
2.01 to 3.00	–	–	–	–	–	–	–	–	1	–	–	–
3.01 or more	–	–	–	–	–	–	–	–	3	–	4	1
Mean	1.33	.74	–	–	–	.86	.63	.83	1.72	.75	1.96	.54

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

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

Place	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'alu village	Foga'itua village
ROOMS												
All housing units	**65**	**73**	**25**	**63**	**275**	**19**	**29**	**59**	**33**	**10**	**153**	**77**
1 room	21	8	–	13	43	–	2	–	–	–	12	6
2 rooms	7	7	4	2	20	–	2	4	2	–	6	7
3 rooms	4	8	7	7	29	2	2	10	2	–	11	2
4 rooms	10	16	3	15	56	1	4	16	8	3	25	10
5 rooms	10	8	4	10	60	2	7	15	8	1	49	26
6 rooms	6	14	1	7	29	8	6	2	3	3	25	10
7 rooms	2	6	5	4	17	–	3	4	4	2	14	7
8 rooms	2	3	1	2	9	4	1	3	3	–	3	4
9 or more rooms	3	3	–	3	12	2	2	5	3	1	8	5
Median	3.6	4.3	4.0	4.1	4.3	6.1	5.1	4.5	5.1	5.8	5.0	5.0
Owner-occupied housing units	**33**	**60**	**23**	**37**	**228**	**16**	**29**	**58**	**31**	**10**	**115**	**66**
1 room	11	7	–	8	35	–	2	–	–	–	7	6
2 rooms	4	5	4	2	18	–	2	4	2	–	4	5
3 rooms	2	6	7	3	24	1	2	10	2	–	5	2
4 rooms	5	13	3	7	42	–	4	15	6	3	18	10
5 rooms	4	8	3	8	46	2	7	15	8	1	37	22
6 rooms	3	14	–	4	28	8	6	2	3	3	21	7
7 rooms	–	4	5	2	15	–	3	4	4	2	13	6
8 rooms	1	1	1	–	9	4	1	3	3	–	2	3
9 or more rooms	3	2	–	3	11	1	2	5	3	1	8	5
Median	3.3	4.4	3.7	4.3	4.4	6.1	5.1	4.5	5.2	5.8	5.1	5.0
Renter-occupied housing units	**32**	**7**	**2**	**23**	**36**	**3**	–	–	**1**	–	**37**	**5**
1 room	10	1	–	4	4	–	–	–	–	–	5	–
2 rooms	3	–	–	–	2	–	–	–	–	–	2	–
3 rooms	2	–	–	3	2	1	–	–	–	–	6	–
4 rooms	5	1	–	7	13	1	–	–	1	–	6	–
5 rooms	6	–	1	2	12	–	–	–	–	–	12	1
6 rooms	3	–	1	3	1	–	–	–	–	–	4	2
7 rooms	2	2	–	2	1	–	–	–	–	–	1	1
8 rooms	1	2	–	2	–	–	–	–	–	–	1	1
9 or more rooms	–	1	–	–	1	1	–	–	–	–	–	–
Median	3.7	7.3	5.5	4.1	4.3	4.0	–	–	4.0	–	4.4	6.3
PERSONS IN UNIT												
Occupied housing units	**65**	**67**	**25**	**60**	**264**	**19**	**29**	**58**	**32**	**10**	**152**	**71**
1 person	–	1	–	–	6	1	1	1	1	–	7	–
2 persons	1	2	1	2	19	–	3	2	1	1	12	4
3 persons	4	5	2	5	17	1	3	2	1	2	12	4
4 persons	8	6	2	9	27	4	5	5	3	2	15	7
5 persons	7	6	2	4	40	1	–	6	4	1	18	20
6 persons	9	8	3	9	25	3	2	5	3	1	16	8
7 persons	9	7	4	14	28	2	2	7	2	2	18	9
8 or more persons	27	32	11	17	102	7	13	30	17	1	54	19
Median	6.89	7.28	7.12	6.57	6.42	6.33	6.75	7.49	7.49	4.50	6.25	5.56
Owner-occupied housing units	**33**	**60**	**23**	**37**	**228**	**16**	**29**	**58**	**31**	**10**	**115**	**66**
1 person	–	1	–	–	5	–	1	1	1	–	1	–
2 persons	1	2	1	1	14	–	3	2	1	1	8	3
3 persons	1	4	2	2	13	1	3	2	–	2	9	4
4 persons	4	4	2	6	20	3	5	5	3	2	8	7
5 persons	5	6	1	3	31	–	–	6	4	1	11	18
6 persons	6	7	3	5	22	3	2	5	3	1	14	8
7 persons	3	7	3	8	26	2	2	7	2	2	16	9
8 or more persons	13	29	11	12	97	7	13	30	17	1	48	17
Median	6.42	7.35	7.33	6.69	6.84	7.00	6.75	7.49	7.49	4.50	6.90	5.63
Renter-occupied housing units	**32**	**7**	**2**	**23**	**36**	**3**	–	–	**1**	–	**37**	**5**
1 person	–	–	–	–	1	1	–	–	–	–	6	–
2 persons	–	–	–	1	5	–	–	–	–	–	4	1
3 persons	3	1	–	3	4	–	–	–	1	–	3	–
4 persons	4	2	–	3	7	1	–	–	–	–	7	–
5 persons	2	–	1	1	9	1	–	–	–	–	7	2
6 persons	3	1	–	4	3	–	–	–	–	–	2	–
7 persons	6	–	1	6	2	–	–	–	–	–	2	–
8 or more persons	14	3	–	5	5	–	–	–	–	–	6	2
Median	7.16	6.00	6.00	6.38	4.61	4.00	–	–	3.00	–	4.29	5.25
PERSONS PER ROOM												
Occupied housing units	**65**	**67**	**25**	**60**	**264**	**19**	**29**	**58**	**32**	**10**	**152**	**71**
0.50 or less	2	3	–	2	26	3	4	4	2	3	13	5
0.51 to 0.75	7	3	1	6	14	2	2	1	1	2	13	4
0.76 to 1.00	4	12	6	11	41	4	4	9	5	–	32	22
1.01 to 1.50	8	10	4	11	50	6	6	12	10	5	40	18
1.51 to 2.00	6	13	7	8	44	4	7	13	7	–	27	10
2.01 to 3.00	9	17	3	10	37	–	2	16	6	–	15	6
3.01 or more	29	9	4	12	52	–	4	3	1	–	12	6
Mean	2.13	1.76	1.85	1.61	1.61	1.03	1.56	1.64	1.46	.86	1.36	1.27
Owner-occupied housing units	**33**	**60**	**23**	**37**	**228**	**16**	**29**	**58**	**31**	**10**	**115**	**66**
0.50 or less	1	1	–	1	20	2	4	4	2	3	6	4
0.51 to 0.75	3	2	1	4	9	2	2	1	–	2	11	3
0.76 to 1.00	4	12	5	7	33	4	4	9	5	–	19	20
1.01 to 1.50	4	9	3	5	43	4	6	12	10	5	33	17
1.51 to 2.00	1	11	7	3	41	4	7	13	7	–	24	10
2.01 to 3.00	3	17	3	8	34	–	2	16	6	–	13	6
3.01 or more	17	8	4	9	48	–	4	3	1	–	9	6
Mean	2.08	1.87	1.93	1.68	1.68	1.10	1.56	1.64	1.47	.86	1.42	1.31
Renter-occupied housing units	**32**	**7**	**2**	**23**	**36**	**3**	–	–	**1**	–	**37**	**5**
0.50 or less	1	2	–	1	6	1	–	–	–	–	7	1
0.51 to 0.75	4	1	–	2	5	–	–	–	1	–	2	1
0.76 to 1.00	–	–	1	4	8	–	–	–	–	–	13	2
1.01 to 1.50	4	1	1	6	7	2	–	–	–	–	7	1
1.51 to 2.00	5	2	–	5	3	–	–	–	–	–	3	–
2.01 to 3.00	6	–	–	2	3	–	–	–	–	–	2	–
3.01 or more	12	1	–	3	4	–	–	–	–	–	3	–
Mean	2.20	1.09	1.09	1.52	1.18	.63	–	–	.75	–	1.11	.88

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

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

Place	Fagali'i village	Fagamalo village	Fagoneanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Ili'ili village	Lauli'i village
ROOMS												
All housing units	**23**	**10**	**25**	**90**	**328**	**12**	**39**	**120**	**11**	**95**	**297**	**118**
1 room	5	1	2	15	45	3	8	31	2	10	45	15
2 rooms	7	7	–	6	20	2	6	14	–	22	21	7
3 rooms	–	–	3	9	38	2	4	10	–	9	22	8
4 rooms	1	2	5	15	57	3	4	17	1	11	64	23
5 rooms	5	–	7	21	47	2	5	25	6	16	58	31
6 rooms	2	–	3	10	53	–	5	12	2	17	39	14
7 rooms	2	–	–	4	21	–	3	7	–	4	24	6
8 rooms	1	–	3	4	15	–	3	1	–	3	13	4
9 or more rooms	–	–	2	6	32	–	1	3	–	3	11	10
Median	2.4	2.1	4.9	4.5	4.6	3.0	3.9	3.8	4.9	4.1	4.5	4.7
Owner-occupied housing units	**21**	**6**	**17**	**85**	**190**	**9**	**36**	**97**	**9**	**71**	**193**	**97**
1 room	5	–	1	14	6	1	6	22	2	7	27	13
2 rooms	7	5	–	5	9	1	6	13	–	18	12	7
3 rooms	–	–	1	9	24	2	4	8	–	5	16	6
4 rooms	1	1	2	14	34	3	3	11	–	8	34	17
5 rooms	4	–	6	20	27	2	5	23	5	8	38	23
6 rooms	2	–	2	10	43	–	5	10	2	15	32	12
7 rooms	1	–	–	3	12	–	3	6	–	4	18	5
8 rooms	1	–	3	4	12	–	3	1	–	3	10	4
9 or more rooms	–	–	2	6	23	–	1	3	–	3	6	10
Median	2.3	2.1	5.3	4.5	5.3	3.7	4.2	4.0	5.0	4.2	4.7	4.7
Renter-occupied housing units	**1**	**2**	**6**	**3**	**131**	–	**1**	**15**	**2**	**19**	**85**	**17**
1 room	–	–	1	1	38	–	–	5	–	1	11	1
2 rooms	–	1	–	–	9	–	–	1	–	3	7	–
3 rooms	–	–	–	–	13	–	–	1	–	4	5	1
4 rooms	–	1	3	–	21	–	1	4	1	3	26	6
5 rooms	1	–	1	1	19	–	–	2	1	6	15	7
6 rooms	–	–	1	–	10	–	–	1	–	2	7	1
7 rooms	–	–	–	1	9	–	–	1	–	–	6	1
8 rooms	–	–	–	–	3	–	–	–	–	–	3	–
9 or more rooms	–	–	–	–	9	–	–	–	–	–	5	–
Median	5.0	3.0	4.2	5.0	3.8	–	4.0	3.6	4.5	4.0	4.3	4.6
PERSONS IN UNIT												
Occupied housing units	**22**	**8**	**23**	**88**	**321**	**9**	**37**	**112**	**11**	**90**	**278**	**114**
1 person	–	–	2	1	17	–	1	4	1	1	10	1
2 persons	1	–	2	1	23	1	3	1	–	4	25	4
3 persons	–	1	1	9	37	–	4	7	–	6	24	12
4 persons	2	–	2	2	30	2	5	12	1	5	32	14
5 persons	3	–	1	5	41	–	4	12	1	8	30	12
6 persons	3	1	1	14	31	–	2	19	2	9	36	12
7 persons	2	–	4	14	24	1	1	10	1	16	34	13
8 or more persons	11	6	10	42	118	5	17	47	5	41	87	46
Median	7.49	7.49	7.12	7.35	5.90	7.49	6.25	6.60	7.00	7.24	6.00	6.65
Owner-occupied housing units	**21**	**6**	**17**	**85**	**190**	**9**	**36**	**97**	**9**	**71**	**193**	**97**
1 person	–	–	2	1	2	–	1	–	1	1	2	1
2 persons	1	–	1	1	12	1	2	1	–	3	12	3
3 persons	–	1	1	8	12	–	4	5	–	3	13	6
4 persons	2	–	1	2	15	2	5	9	–	4	15	11
5 persons	3	–	–	5	21	–	4	10	1	4	20	11
6 persons	3	1	–	14	21	–	2	17	1	7	27	11
7 persons	1	–	4	13	16	1	1	10	1	13	28	11
8 or more persons	11	4	8	41	91	5	17	45	5	36	76	43
Median	7.49	7.49	7.37	7.38	7.24	7.49	6.50	7.14	7.49	7.49	6.77	7.00
Renter-occupied housing units	**1**	**2**	**6**	**3**	**131**	–	**1**	**15**	**2**	**19**	**85**	**17**
1 person	–	–	–	–	15	–	–	4	–	–	8	–
2 persons	–	–	1	–	11	–	1	–	–	1	13	1
3 persons	–	–	–	1	25	–	–	2	–	3	11	6
4 persons	–	–	1	–	15	–	–	3	1	1	17	3
5 persons	–	–	1	–	20	–	–	2	–	4	10	1
6 persons	–	–	1	–	10	–	–	2	1	2	9	1
7 persons	1	–	–	1	8	–	–	–	–	3	6	2
8 or more persons	–	2	2	1	27	–	–	2	–	5	11	3
Median	7.00	7.50	5.50	7.00	4.47	–	2.00	4.00	5.00	5.75	4.12	4.00
PERSONS PER ROOM												
Occupied housing units	**22**	**8**	**23**	**88**	**321**	**9**	**37**	**112**	**11**	**90**	**278**	**114**
0.50 or less	–	–	3	5	45	1	3	6	1	4	37	5
0.51 to 0.75	–	–	1	3	29	–	6	5	–	5	21	15
0.76 to 1.00	2	–	6	9	43	1	4	11	1	9	57	19
1.01 to 1.50	4	1	5	22	48	1	4	18	5	18	44	24
1.51 to 2.00	4	–	5	14	57	1	7	17	1	14	38	19
2.01 to 3.00	5	2	2	11	52	3	5	18	–	14	40	10
3.01 or more	7	5	1	24	47	2	8	37	3	26	41	22
Mean	2.75	4.60	1.40	1.85	1.41	2.42	1.59	2.00	1.69	1.94	1.42	1.53
Owner-occupied housing units	**21**	**6**	**17**	**85**	**190**	**9**	**36**	**97**	**9**	**71**	**193**	**97**
0.50 or less	–	–	2	4	18	1	2	2	1	3	14	2
0.51 to 0.75	–	–	1	3	18	–	6	4	–	4	12	12
0.76 to 1.00	2	–	3	9	30	1	4	9	–	6	34	15
1.01 to 1.50	3	1	5	21	32	1	4	15	4	13	35	20
1.51 to 2.00	4	–	4	14	40	1	7	17	1	11	34	17
2.01 to 3.00	5	1	2	11	35	3	5	18	–	10	33	10
3.01 or more	7	4	–	23	17	2	8	32	3	24	31	21
Mean	2.84	4.71	1.36	1.87	1.43	2.42	1.62	2.10	1.82	2.01	1.58	1.60
Renter-occupied housing units	**1**	**2**	**6**	**3**	**131**	–	**1**	**15**	**2**	**19**	**85**	**17**
0.50 or less	–	–	1	1	27	–	1	4	–	1	23	3
0.51 to 0.75	–	–	–	–	11	–	–	1	–	1	9	3
0.76 to 1.00	–	–	3	–	13	–	–	2	1	3	23	4
1.01 to 1.50	1	–	–	1	16	–	–	3	1	5	9	4
1.51 to 2.00	–	–	1	–	17	–	–	–	–	3	4	2
2.01 to 3.00	–	1	–	–	17	–	–	–	–	4	7	–
3.01 or more	–	1	1	1	30	–	–	5	–	2	10	1
Mean	1.40	4.33	1.54	1.46	1.36	–	.50	1.27	1.11	1.63	1.04	1.09

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

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

Place	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Malaeimi village	Malaeloa/ Aitulagi village	Malaeloa/ Ituau village	Maloata village	Mapusagafou village	Masausi village	Masefau village
ROOMS												
All housing units	**72**	**443**	**38**	**63**	**32**	**116**	**84**	**60**	**3**	**158**	**24**	**47**
1 room	5	40	12	17	8	22	10	9	–	35	11	4
2 rooms	4	33	11	10	6	8	6	4	–	25	2	–
3 rooms	10	33	1	12	7	19	11	3	–	28	1	10
4 rooms	25	68	6	3	3	16	25	4	–	13	3	9
5 rooms	14	92	3	7	3	20	13	5	1	22	3	11
6 rooms	6	77	3	7	2	17	9	13	2	13	3	4
7 rooms	5	36	1	3	2	6	3	8	–	9	–	6
8 rooms	2	24	1	1	1	4	1	6	–	5	–	1
9 or more rooms	1	40	–	3	–	4	6	8	–	8	1	2
Median	4.2	5.0	2.1	2.9	2.8	4.1	4.1	5.9	5.8	3.2	2.0	4.6
Owner-occupied housing units	**43**	**341**	**30**	**46**	**22**	**79**	**51**	**56**	**3**	**131**	**23**	**43**
1 room	4	30	8	7	5	16	3	9	–	33	11	2
2 rooms	3	21	8	8	4	6	4	4	–	22	2	–
3 rooms	5	21	1	11	5	16	5	3	–	19	1	10
4 rooms	11	48	6	3	3	9	16	4	–	11	3	8
5 rooms	11	75	2	7	–	11	11	5	1	19	3	11
6 rooms	2	62	3	5	2	11	5	9	2	7	2	4
7 rooms	5	29	1	3	2	3	3	8	–	8	–	5
8 rooms	2	20	1	–	1	3	–	6	–	4	–	1
9 or more rooms	–	35	–	2	–	4	4	8	–	8	1	2
Median	4.4	5.2	2.4	3.2	2.9	3.7	4.3	5.8	5.8	3.1	1.8	4.6
Renter-occupied housing units	**29**	**81**	**5**	**4**	**8**	**32**	**25**	**3**	–	**24**	–	**1**
1 room	1	6	2	1	2	4	3	–	–	1	–	–
2 rooms	1	12	2	–	2	2	1	–	–	3	–	–
3 rooms	5	8	–	–	2	2	5	–	–	9	–	–
4 rooms	14	11	–	–	–	7	7	–	–	1	–	–
5 rooms	3	16	1	–	2	8	2	–	–	2	–	–
6 rooms	4	13	–	2	–	6	4	3	–	6	–	–
7 rooms	–	6	–	–	–	2	–	–	–	1	–	1
8 rooms	–	4	–	–	–	1	1	–	–	1	–	–
9 or more rooms	1	5	–	1	–	–	2	–	–	–	–	–
Median	4.0	4.7	1.8	6.0	2.5	4.6	4.0	6.0	–	3.4	–	7.0
PERSONS IN UNIT												
Occupied housing units	**72**	**422**	**35**	**50**	**30**	**111**	**76**	**59**	**3**	**155**	**23**	**44**
1 person	2	14	–	6	–	–	2	1	–	2	–	–
2 persons	7	30	3	1	2	8	1	1	–	8	3	2
3 persons	6	24	–	6	3	4	3	2	–	9	–	2
4 persons	12	51	6	5	7	9	12	4	1	20	1	4
5 persons	13	56	2	5	4	15	6	6	1	12	6	5
6 persons	9	53	6	6	3	15	10	5	–	28	1	5
7 persons	9	34	5	7	1	17	10	8	1	14	2	4
8 or more persons	14	160	13	14	10	43	32	32	–	62	10	22
Median	5.19	6.18	6.60	5.83	5.25	6.76	6.90	7.49	5.00	6.45	6.75	7.49
Owner-occupied housing units	**43**	**341**	**30**	**46**	**22**	**79**	**51**	**56**	**3**	**131**	**23**	**43**
1 person	2	9	–	4	–	–	1	–	–	–	–	–
2 persons	4	19	–	1	–	3	1	1	–	3	3	1
3 persons	2	17	–	6	1	1	1	2	–	4	–	2
4 persons	4	32	6	4	5	5	7	3	1	19	1	4
5 persons	9	43	2	5	2	7	4	5	1	8	6	5
6 persons	4	45	4	5	3	11	5	5	–	26	1	5
7 persons	7	30	5	7	1	11	5	8	1	11	2	4
8 or more persons	11	146	13	14	10	41	27	32	–	60	10	22
Median	5.63	6.68	7.09	6.10	6.50	7.49	7.49	7.49	5.00	7.00	6.75	7.49
Renter-occupied housing units	**29**	**81**	**5**	**4**	**8**	**32**	**25**	**3**	–	**24**	–	**1**
1 person	–	5	–	2	–	–	1	1	–	2	–	–
2 persons	3	11	3	–	2	5	–	–	–	5	–	1
3 persons	4	7	–	–	2	3	2	–	–	5	–	–
4 persons	8	19	–	1	2	4	5	1	–	1	–	–
5 persons	4	13	–	–	2	8	2	1	–	4	–	–
6 persons	5	8	2	1	–	4	5	–	–	2	–	–
7 persons	2	4	–	–	–	6	5	–	–	3	–	–
8 or more persons	3	14	–	–	–	2	5	–	–	2	–	–
Median	4.44	4.42	2.33	2.50	3.50	5.00	6.00	4.00	–	3.50	–	2.00
PERSONS PER ROOM												
Occupied housing units	**72**	**422**	**35**	**50**	**30**	**111**	**76**	**59**	**3**	**155**	**23**	**44**
0.50 or less	10	50	–	5	1	8	4	3	–	6	–	3
0.51 to 0.75	5	49	2	2	1	8	4	5	–	12	–	3
0.76 to 1.00	18	67	3	10	4	14	8	9	2	20	2	4
1.01 to 1.50	13	85	4	10	2	15	15	15	1	18	2	9
1.51 to 2.00	11	70	10	5	2	18	20	4	–	26	6	11
2.01 to 3.00	8	40	2	11	12	14	13	8	–	23	4	8
3.01 or more	7	61	14	7	8	34	12	15	–	50	9	6
Mean	1.33	1.41	2.30	1.51	2.16	1.80	1.72	1.66	.94	1.97	2.38	1.84
Owner-occupied housing units	**43**	**341**	**30**	**46**	**22**	**79**	**51**	**56**	**3**	**131**	**23**	**43**
0.50 or less	6	29	–	4	–	3	1	2	–	1	–	2
0.51 to 0.75	2	36	2	1	1	3	3	4	–	9	–	3
0.76 to 1.00	9	56	1	8	1	8	6	8	2	12	2	4
1.01 to 1.50	7	72	3	10	2	11	9	15	1	15	2	9
1.51 to 2.00	8	63	9	5	1	11	14	4	–	24	6	11
2.01 to 3.00	6	36	2	11	10	13	10	8	–	22	4	8
3.01 or more	5	49	13	7	7	30	8	15	–	48	9	6
Mean	1.42	1.47	2.37	1.63	2.42	2.10	1.81	1.73	.94	2.15	2.38	1.90
Renter-occupied housing units	**29**	**81**	**5**	**4**	**8**	**32**	**25**	**3**	–	**24**	–	**1**
0.50 or less	4	21	–	1	1	5	3	1	–	5	–	1
0.51 to 0.75	3	13	–	1	–	5	1	1	–	3	–	–
0.76 to 1.00	9	11	2	2	3	6	2	1	–	8	–	–
1.01 to 1.50	6	13	1	–	–	4	6	–	–	3	–	–
1.51 to 2.00	3	7	1	–	1	7	6	–	–	2	–	–
2.01 to 3.00	2	4	–	–	2	1	3	–	–	1	–	–
3.01 or more	2	12	1	–	1	4	4	–	–	2	–	–
Mean	1.20	1.12	1.64	.55	1.27	1.15	1.52	.56	–	1.10	–	.29

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
ROOMS												
All housing units	**59**	**74**	**34**	**551**	**59**	**47**	**16**	**18**	**534**	**252**	**21**	**17**
1 room	7	9	3	70	5	7	5	3	76	21	3	4
2 rooms	6	7	–	43	5	9	5	3	43	15	4	2
3 rooms	6	12	6	51	5	5	1	2	51	29	1	1
4 rooms	11	16	10	108	11	8	1	3	99	68	6	3
5 rooms	10	13	3	110	11	5	2	3	92	42	2	2
6 rooms	6	9	6	68	9	5	1	2	68	38	3	3
7 rooms	6	5	2	42	9	4	–	1	51	18	1	1
8 rooms	2	–	3	25	1	2	1	–	24	11	–	–
9 or more rooms	5	3	1	34	3	2	–	1	30	10	1	1
Median	4.5	4.1	4.3	4.5	4.8	3.8	2.1	3.8	4.5	4.4	3.9	4.0
Owner-occupied housing units	**42**	**51**	**32**	**396**	**48**	**39**	**14**	**17**	**341**	**187**	**19**	**17**
1 room	6	8	3	45	2	5	4	3	24	18	3	4
2 rooms	2	6	–	30	3	7	5	3	15	11	3	2
3 rooms	5	7	5	39	4	5	1	1	23	22	1	1
4 rooms	6	9	9	73	7	5	1	3	64	43	5	3
5 rooms	4	7	3	71	11	5	2	3	67	30	2	2
6 rooms	6	8	6	50	8	5	–	2	57	28	3	3
7 rooms	6	4	2	37	9	4	–	1	41	16	1	1
8 rooms	2	–	3	22	1	2	1	–	23	9	–	–
9 or more rooms	5	2	1	29	3	1	–	1	27	10	1	1
Median	5.0	4.0	4.4	4.7	5.2	4.0	2.1	4.0	5.2	4.5	4.0	4.0
Renter-occupied housing units	**15**	**20**	–	**145**	**1**	**1**	**1**	**1**	**174**	**57**	–	–
1 room	1	–	–	22	1	–	–	–	49	3	–	–
2 rooms	3	1	–	13	–	–	–	–	27	4	–	–
3 rooms	1	5	–	12	–	–	–	1	25	7	–	–
4 rooms	5	6	–	32	–	–	–	–	29	19	–	–
5 rooms	5	5	–	37	–	–	–	–	22	10	–	–
6 rooms	–	1	–	18	–	–	1	–	10	10	–	–
7 rooms	–	1	–	4	–	–	–	–	8	2	–	–
8 rooms	–	–	–	3	–	–	–	–	1	2	–	–
9 or more rooms	–	1	–	4	–	1	–	–	3	–	–	–
Median	4.0	4.2	–	4.3	1.0	8.5	6.0	3.0	2.9	4.3	–	–
PERSONS IN UNIT												
Occupied housing units	**57**	**71**	**32**	**541**	**49**	**40**	**15**	**18**	**515**	**244**	**19**	**17**
1 person	3	5	–	25	–	3	2	–	29	8	–	–
2 persons	6	6	1	22	3	7	1	–	48	17	–	1
3 persons	4	4	1	46	2	5	–	5	34	17	–	2
4 persons	7	8	3	52	4	6	1	1	53	23	–	–
5 persons	7	5	4	52	7	4	–	2	58	33	2	3
6 persons	4	10	4	70	8	2	1	4	51	33	2	3
7 persons	11	7	2	59	6	4	–	–	44	22	3	1
8 or more persons	15	26	17	215	19	9	10	6	198	91	12	7
Median	5.88	6.25	7.49	6.56	6.58	4.33	7.49	5.75	6.20	6.23	7.49	6.33
Owner-occupied housing units	**42**	**51**	**32**	**396**	**48**	**39**	**14**	**17**	**341**	**187**	**19**	**17**
1 person	1	1	–	10	–	3	2	–	12	5	–	–
2 persons	2	–	1	12	2	7	1	–	18	11	–	1
3 persons	3	3	1	26	2	4	–	5	15	10	–	2
4 persons	4	4	3	29	4	6	1	1	30	15	–	–
5 persons	6	4	4	35	7	4	–	2	36	24	2	3
6 persons	2	8	4	51	8	2	1	4	36	24	2	3
7 persons	10	6	2	49	6	4	–	–	33	20	3	1
8 or more persons	14	25	17	184	19	9	9	5	161	78	12	7
Median	6.80	7.41	7.49	7.21	6.67	4.42	7.49	5.63	7.21	6.72	7.49	6.33
Renter-occupied housing units	**15**	**20**	–	**145**	**1**	**1**	**1**	**1**	**174**	**57**	–	–
1 person	2	4	–	15	–	–	–	–	17	3	–	–
2 persons	4	6	–	10	1	–	–	–	30	6	–	–
3 persons	1	1	–	20	–	1	–	–	19	7	–	–
4 persons	3	4	–	23	–	–	–	–	23	8	–	–
5 persons	1	1	–	17	–	–	–	–	22	9	–	–
6 persons	2	2	–	19	–	–	–	–	15	9	–	–
7 persons	1	1	–	10	–	–	–	–	11	2	–	–
8 or more persons	1	1	–	31	–	–	1	1	37	13	–	–
Median	3.67	2.50	–	4.77	2.00	3.00	7.50	7.50	4.41	5.00	–	–
PERSONS PER ROOM												
Occupied housing units	**57**	**71**	**32**	**541**	**49**	**40**	**15**	**18**	**515**	**244**	**19**	**17**
0.50 or less	7	10	1	43	2	5	–	–	42	25	–	2
0.51 to 0.75	4	7	2	46	6	10	–	4	52	27	–	2
0.76 to 1.00	16	7	6	84	10	5	2	1	87	38	1	2
1.01 to 1.50	10	12	6	108	10	6	2	3	86	47	3	–
1.51 to 2.00	4	10	3	95	10	6	4	2	103	28	5	3
2.01 to 3.00	6	12	9	67	6	4	2	7	74	41	4	1
3.01 or more	10	13	5	98	5	4	5	1	71	38	6	7
Mean	1.38	1.64	1.76	1.58	1.41	1.18	2.87	1.53	1.50	1.51	2.32	1.94
Owner-occupied housing units	**42**	**51**	**32**	**396**	**48**	**39**	**14**	**17**	**341**	**187**	**19**	**17**
0.50 or less	4	1	1	23	2	4	–	–	26	17	–	2
0.51 to 0.75	3	4	2	30	6	10	–	4	39	16	–	2
0.76 to 1.00	10	4	6	55	10	5	2	1	54	27	1	2
1.01 to 1.50	7	8	6	82	10	6	1	3	66	42	3	–
1.51 to 2.00	3	9	3	75	9	6	4	2	64	22	5	3
2.01 to 3.00	5	12	9	53	6	4	2	6	53	31	4	1
3.01 or more	10	13	5	78	5	4	5	1	39	32	6	7
Mean	1.48	2.00	1.76	1.66	1.41	1.22	3.10	1.48	1.48	1.58	2.32	1.94
Renter-occupied housing units	**15**	**20**	–	**145**	**1**	**1**	**1**	**1**	**174**	**57**	–	–
0.50 or less	3	9	–	20	–	1	–	–	16	8	–	–
0.51 to 0.75	1	3	–	16	–	–	–	–	13	11	–	–
0.76 to 1.00	6	3	–	29	–	–	–	–	33	11	–	–
1.01 to 1.50	3	4	–	26	–	–	1	–	20	5	–	–
1.51 to 2.00	1	1	–	20	1	–	–	–	39	6	–	–
2.01 to 3.00	1	–	–	14	–	–	–	1	21	10	–	–
3.01 or more	–	–	–	20	–	–	–	–	32	6	–	–
Mean	1.04	.80	–	1.32	2.00	.33	1.33	2.67	1.58	1.29	–	–

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

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

Place	Se'etaga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vailoatai village	Vaitogi village	Vatia village
ROOMS													
All housing units	**30**	**10**	**33**	**4**	**850**	**77**	**62**	**156**	**10**	**6**	**113**	**201**	**73**
1 room	3	5	5	–	130	21	7	12	–	–	21	29	11
2 rooms	2	1	2	3	59	6	3	6	–	–	6	17	7
3 rooms	2	–	5	–	92	6	8	25	1	–	10	22	7
4 rooms	6	–	5	1	124	14	13	32	1	1	20	38	16
5 rooms	4	3	4	–	169	12	11	39	2	–	29	40	10
6 rooms	9	–	4	–	122	4	9	15	2	3	11	25	4
7 rooms	–	1	2	–	61	6	7	11	2	–	10	9	5
8 rooms	–	–	2	–	41	5	2	7	2	–	3	7	6
9 or more rooms	4	–	4	–	52	3	2	9	–	2	3	14	7
Median	5.0	1.5	4.4	2.2	4.6	3.9	4.5	4.6	6.0	6.2	4.5	4.4	4.2
Owner-occupied housing units	**28**	**4**	**22**	**1**	**530**	**63**	**54**	**107**	**8**	**6**	**98**	**160**	**72**
1 room	3	1	1	–	102	20	6	8	–	–	20	24	10
2 rooms	2	–	2	1	50	5	2	5	–	–	6	13	7
3 rooms	2	–	2	–	57	5	8	13	1	–	8	17	7
4 rooms	5	–	4	–	53	11	11	14	1	1	18	27	16
5 rooms	4	2	2	–	88	8	9	30	1	–	25	30	10
6 rooms	8	–	3	–	69	3	9	12	2	3	9	22	4
7 rooms	–	1	2	–	42	5	6	9	2	–	7	8	5
8 rooms	–	–	2	–	28	5	1	7	1	–	2	6	6
9 or more rooms	4	–	4	–	41	1	2	9	–	2	3	13	7
Median	5.0	5.0	5.5	2.0	4.5	3.6	4.5	5.0	6.0	6.2	4.3	4.5	4.3
Renter-occupied housing units	–	–	**3**	**2**	**248**	**10**	**2**	**37**	**1**	–	**11**	**29**	–
1 room	–	–	–	–	21	1	–	3	–	–	–	3	–
2 rooms	–	–	–	1	9	1	–	1	–	–	–	4	–
3 rooms	–	–	–	–	24	–	–	8	–	–	2	4	–
4 rooms	–	–	1	1	65	2	1	15	–	–	2	6	–
5 rooms	–	–	2	–	63	4	–	6	1	–	3	8	–
6 rooms	–	–	–	–	33	1	–	2	–	–	1	2	–
7 rooms	–	–	–	–	15	–	–	2	–	–	2	–	–
8 rooms	–	–	–	–	11	–	1	–	–	–	1	1	–
9 or more rooms	–	–	–	–	7	1	–	–	–	–	–	1	–
Median	–	–	4.8	3.0	4.6	4.8	6.0	3.9	5.0	–	5.0	4.1	–
PERSONS IN UNIT													
Occupied housing units	**28**	**4**	**25**	**3**	**778**	**73**	**56**	**144**	**9**	**6**	**109**	**189**	**72**
1 person	–	–	1	1	45	1	1	10	–	–	8	3	2
2 persons	–	–	5	–	67	5	1	16	1	–	4	16	3
3 persons	1	1	–	–	59	5	4	15	1	2	3	13	1
4 persons	4	–	5	–	104	3	5	8	–	–	8	20	3
5 persons	1	1	4	–	99	14	6	20	2	–	11	18	8
6 persons	3	–	2	1	83	9	6	17	1	1	15	22	11
7 persons	6	1	2	–	64	10	10	14	–	–	16	23	9
8 or more persons	13	1	6	1	257	26	23	44	4	3	44	74	35
Median	7.33	6.00	4.88	6.00	5.68	6.44	7.00	5.68	6.00	7.00	6.84	6.61	7.38
Owner-occupied housing units	**28**	**4**	**22**	**1**	**530**	**63**	**54**	**107**	**8**	**6**	**98**	**160**	**72**
1 person	–	–	1	–	13	1	1	6	–	–	5	2	2
2 persons	–	–	3	–	21	4	1	8	1	–	3	9	3
3 persons	1	1	–	–	31	3	3	10	1	2	3	10	1
4 persons	4	–	5	–	58	2	5	7	–	–	7	18	3
5 persons	1	1	3	–	61	11	6	14	2	–	11	14	8
6 persons	3	–	2	1	59	8	6	12	1	1	14	20	11
7 persons	6	1	2	–	55	8	9	11	–	–	13	20	9
8 or more persons	13	1	6	–	232	26	23	39	3	3	42	67	35
Median	7.33	6.00	5.17	6.00	6.90	6.81	7.05	6.21	5.50	7.00	6.96	6.85	7.38
Renter-occupied housing units	–	–	**3**	**2**	**248**	**10**	**2**	**37**	**1**	–	**11**	**29**	–
1 person	–	–	–	1	32	–	–	4	–	–	3	1	–
2 persons	–	–	2	–	46	1	–	8	–	–	1	7	–
3 persons	–	–	–	–	28	2	1	5	–	–	–	3	–
4 persons	–	–	–	–	46	1	–	1	–	–	1	2	–
5 persons	–	–	1	–	38	3	–	6	–	–	–	4	–
6 persons	–	–	–	–	24	1	–	5	–	–	1	2	–
7 persons	–	–	–	–	9	2	1	3	–	–	3	3	–
8 or more persons	–	–	–	1	25	–	–	5	1	–	2	7	–
Median	–	–	2.25	4.50	3.89	4.83	5.00	4.58	7.50	–	6.00	4.88	–
PERSONS PER ROOM													
Occupied housing units	**28**	**4**	**25**	**3**	**778**	**73**	**56**	**144**	**9**	**6**	**109**	**189**	**72**
0.50 or less	1	–	7	1	107	7	2	26	2	2	11	19	6
0.51 to 0.75	–	1	3	–	74	7	5	16	–	–	6	14	3
0.76 to 1.00	3	–	4	–	141	5	10	24	2	1	9	27	6
1.01 to 1.50	10	1	4	–	124	10	10	25	2	1	23	37	14
1.51 to 2.00	5	1	4	–	106	9	9	19	2	1	19	24	12
2.01 to 3.00	5	1	2	1	77	10	10	15	1	1	15	29	11
3.01 or more	4	–	1	1	149	25	10	19	–	–	26	39	20
Mean	1.66	1.33	1.06	2.00	1.45	1.88	1.65	1.37	1.12	1.33	1.77	1.57	1.85
Owner-occupied housing units	**28**	**4**	**22**	**1**	**530**	**63**	**54**	**107**	**8**	**6**	**98**	**160**	**72**
0.50 or less	1	–	5	–	34	6	2	14	2	2	7	13	6
0.51 to 0.75	–	1	3	–	38	4	4	12	–	–	6	11	3
0.76 to 1.00	3	–	3	–	80	3	9	19	2	1	9	21	6
1.01 to 1.50	10	1	4	–	92	9	10	18	2	1	19	33	14
1.51 to 2.00	5	1	4	–	81	8	9	18	2	1	17	22	12
2.01 to 3.00	5	1	2	1	68	9	10	12	–	1	14	25	11
3.01 or more	4	–	1	–	137	24	10	14	–	–	26	35	20
Mean	1.66	1.33	1.11	3.00	1.72	2.05	1.69	1.41	1.00	1.33	1.88	1.61	1.85
Renter-occupied housing units	–	–	**3**	**2**	**248**	**10**	**2**	**37**	**1**	–	**11**	**29**	–
0.50 or less	–	–	2	1	73	1	–	12	–	–	4	6	–
0.51 to 0.75	–	–	–	–	36	3	1	4	–	–	–	3	–
0.76 to 1.00	–	–	1	–	61	2	1	5	–	–	–	6	–
1.01 to 1.50	–	–	–	–	32	1	–	7	–	–	4	4	–
1.51 to 2.00	–	–	–	–	25	1	–	1	–	–	2	2	–
2.01 to 3.00	–	–	–	–	9	1	–	3	1	–	1	4	–
3.01 or more	–	–	–	1	12	1	–	5	–	–	–	4	–
Mean	–	–	.64	1.67	.90	1.02	.83	1.23	2.20	–	.98	1.32	–

Table 113. **Plumbing Characteristics: 1990**

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

Place	Aasu village	Afoo village	Afono village	Agugulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village	Amauo village	Amouli village	Anuo village
PLUMBING FACILITIES												
All housing units	**45**	**25**	**69**	**4**	**61**	**8**	**71**	**27**	**53**	**19**	**68**	**13**
Complete plumbing facilities	1	17	32	2	6	7	26	11	18	10	38	11
In this unit	–	8	–	–	–	1	1	–	–	1	1	2
With hot and cold piped water	–	8	–	–	–	–	1	–	–	–	–	2
With only cold piped water	–	–	–	–	–	1	–	–	–	1	1	–
In the building, not in unit	1	9	32	2	6	6	25	11	18	9	37	9
With hot and cold piped water	1	1	2	–	–	–	2	4	2	–	1	6
With only cold piped water	–	8	30	2	6	6	23	7	16	9	36	3
Lacking complete plumbing facilities	44	8	37	2	55	1	45	16	35	9	30	2
Some but not all plumbing facilities	9	3	10	1	20	–	21	10	7	4	7	–
No plumbing facilities	35	5	27	1	35	1	24	6	28	5	23	2
Owner-occupied housing units	**44**	**15**	**64**	**4**	**61**	**5**	**69**	**25**	**41**	**18**	**51**	**3**
Complete plumbing facilities	1	7	29	2	6	4	24	9	13	9	31	2
In this unit	–	–	–	–	–	–	1	–	–	1	1	–
With hot and cold piped water	–	–	–	–	–	–	1	–	–	–	–	–
With only cold piped water	–	–	–	–	–	–	–	–	–	1	1	–
In the building, not in unit	1	7	29	2	6	4	23	9	13	8	30	2
With hot and cold piped water	1	–	2	–	–	–	1	3	2	–	1	–
With only cold piped water	–	7	27	2	6	4	22	6	11	8	29	2
Lacking complete plumbing facilities	43	8	35	2	55	1	45	16	28	9	20	1
Some but not all plumbing facilities	9	3	9	1	20	–	21	10	5	4	4	–
No plumbing facilities	34	5	26	1	35	1	24	6	23	5	16	1
Renter-occupied housing units	**1**	**9**	**–**	**–**	**–**	**3**	**2**	**2**	**9**	**1**	**12**	**9**
Complete plumbing facilities	–	9	–	–	–	3	2	2	4	1	6	8
In this unit	–	7	–	–	–	1	–	–	–	–	–	2
With hot and cold piped water	–	7	–	–	–	–	–	–	–	–	–	2
With only cold piped water	–	–	–	–	–	1	–	–	–	–	–	–
In the building, not in unit	–	2	–	–	–	2	2	2	4	1	6	6
With hot and cold piped water	–	1	–	–	–	–	1	1	–	–	–	5
With only cold piped water	–	1	–	–	–	2	1	1	4	1	6	1
Lacking complete plumbing facilities	1	–	–	–	–	–	–	–	5	–	6	1
Some but not all plumbing facilities	–	–	–	–	–	–	–	–	2	–	2	–
No plumbing facilities	1	–	–	–	–	–	–	–	3	–	4	1
PLUMBING FACILITIES BY PERSONS PER ROOM												
Owner-occupied housing units	**44**	**15**	**64**	**4**	**61**	**5**	**69**	**25**	**41**	**18**	**51**	**3**
Complete plumbing facilities in this building	1	7	29	2	6	4	24	9	13	9	31	2
1.00 or less	1	4	11	–	4	3	9	4	5	6	14	–
1.01 to 1.50	–	1	9	–	1	–	11	1	2	2	9	–
1.51 or more	–	2	9	2	1	1	4	4	6	1	8	2
Lacking complete plumbing facilities in this building	43	8	35	2	55	1	45	16	28	9	20	1
1.00 or less	11	2	4	1	18	–	12	1	3	4	5	–
1.01 to 1.50	3	1	6	–	12	–	9	3	5	–	4	–
1.51 or more	29	5	25	1	25	1	24	12	20	5	11	1
Renter-occupied housing units	**1**	**9**	**–**	**–**	**–**	**3**	**2**	**2**	**9**	**1**	**12**	**9**
Complete plumbing facilities in this building	–	9	–	–	–	3	2	2	4	1	6	8
1.00 or less	–	8	–	–	–	3	2	1	2	1	1	8
1.01 to 1.50	–	1	–	–	–	–	–	1	1	–	3	–
1.51 or more	–	–	–	–	–	–	–	–	1	–	2	–
Lacking complete plumbing facilities in this building	1	–	–	–	–	–	–	–	5	–	6	1
1.00 or less	–	–	–	–	–	–	–	–	1	–	2	–
1.01 to 1.50	1	–	–	–	–	–	–	–	–	–	1	–
1.51 or more	–	–	–	–	–	–	–	–	4	–	3	1
All housing units	**45**	**25**	**69**	**4**	**61**	**8**	**71**	**27**	**53**	**19**	**68**	**13**
WATER SUPPLY												
Hot and cold piped water in this unit	–	8	–	–	–	–	1	–	–	–	–	2
Heated by electricity	–	8	–	–	–	–	1	–	–	–	–	2
Heated by gas	–	–	–	–	–	–	–	–	–	–	–	–
Heated by solar energy	–	–	–	–	–	–	–	–	–	–	–	–
Heated by other fuels	–	–	–	–	–	–	–	–	–	–	–	–
Hot and cold piped water in this building	2	1	2	–	–	–	2	4	2	–	2	6
Heated by electricity	1	1	2	–	–	–	1	4	–	–	2	4
Heated by gas	1	–	–	–	–	–	–	–	2	–	–	2
Heated by solar energy	–	–	–	–	–	–	1	–	–	–	–	–
Heated by other fuels	–	–	–	–	–	–	–	–	–	–	–	–
Only cold piped water in this unit	–	–	–	–	2	1	–	–	–	2	1	–
Only cold piped water in this building	8	11	40	3	24	6	44	17	23	12	42	3
Only cold piped water outside this building	30	5	22	1	34	1	24	6	17	4	18	2
No piped water	5	–	5	–	1	–	–	–	11	1	5	–
BATHTUB OR SHOWER												
With bathtub or shower	7	25	61	4	60	8	71	23	38	18	61	12
In this unit	–	8	–	–	–	1	1	–	–	1	2	2
In this building	1	9	32	2	6	6	26	11	18	10	36	9
Outside this building	6	8	29	2	54	1	44	12	20	7	23	1
No bathtub or shower	38	–	8	–	1	–	–	4	15	1	7	1
TOILET FACILITIES												
Flush toilet	32	25	67	4	58	8	71	27	45	18	62	13
In this unit	–	8	–	–	–	1	2	–	–	1	1	2
In this building	4	9	32	2	8	6	25	16	19	10	40	9
Outside this building	28	8	35	2	50	1	44	11	26	7	21	2
Outhouse or privy	12	–	–	–	–	–	–	–	5	1	3	–
Other or none	1	–	2	–	3	–	–	–	3	–	3	–

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

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

Place	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'alu village	Faga'itua village
PLUMBING FACILITIES												
All housing units	**65**	**73**	**25**	**63**	**275**	**19**	**29**	**59**	**33**	**10**	**153**	**77**
Complete plumbing facilities	19	23	10	30	120	13	18	4	26	10	95	52
In this unit	–	3	1	9	2	1	1	–	1	1	10	3
With hot and cold piped water	–	3	–	3	–	–	–	–	–	1	10	2
With only cold piped water	–	–	1	6	2	1	1	–	1	–	–	1
In the building, not in unit	19	20	9	21	118	12	17	4	25	9	85	49
With hot and cold piped water	2	8	–	11	24	2	1	–	2	1	24	6
With only cold piped water	17	12	9	10	94	10	16	4	23	8	61	43
Lacking complete plumbing facilities	46	50	15	33	155	6	11	55	7	–	58	25
Some but not all plumbing facilities	13	17	3	9	102	3	9	–	3	–	33	18
No plumbing facilities	33	33	12	24	53	3	2	55	4	–	25	7
Owner-occupied housing units	**33**	**60**	**23**	**37**	**228**	**16**	**29**	**58**	**31**	**10**	**115**	**66**
Complete plumbing facilities	11	14	8	9	94	12	18	4	24	10	68	43
In this unit	–	–	–	1	2	1	1	–	1	1	3	2
With hot and cold piped water	–	–	–	1	–	–	–	–	–	1	3	1
With only cold piped water	–	–	–	–	2	1	1	–	1	–	–	1
In the building, not in unit	11	14	8	8	92	11	17	4	23	9	65	41
With hot and cold piped water	2	4	–	7	14	2	1	–	2	1	12	5
With only cold piped water	9	10	8	1	78	9	16	4	21	8	53	36
Lacking complete plumbing facilities	22	46	15	28	134	4	11	54	7	–	47	23
Some but not all plumbing facilities	4	16	3	8	90	2	9	–	3	–	26	17
No plumbing facilities	18	30	12	20	44	2	2	54	4	–	21	6
Renter-occupied housing units	**32**	**7**	**2**	**23**	**36**	**3**	–	–	**1**	–	**37**	**5**
Complete plumbing facilities	8	4	2	19	21	1	–	–	1	–	26	5
In this unit	–	2	1	8	–	–	–	–	–	–	7	1
With hot and cold piped water	–	2	–	2	–	–	–	–	–	–	7	1
With only cold piped water	–	–	1	6	–	–	–	–	–	–	–	–
In the building, not in unit	8	2	1	11	21	1	–	–	1	–	19	4
With hot and cold piped water	–	2	–	3	9	–	–	–	–	–	12	1
With only cold piped water	8	–	1	8	12	1	–	–	1	–	7	3
Lacking complete plumbing facilities	24	3	–	4	15	2	–	–	–	–	11	–
Some but not all plumbing facilities	9	1	–	1	10	1	–	–	–	–	7	–
No plumbing facilities	15	2	–	3	5	1	–	–	–	–	4	–
PLUMBING FACILITIES BY PERSONS PER ROOM												
Owner-occupied housing units	**33**	**60**	**23**	**37**	**228**	**16**	**29**	**58**	**31**	**10**	**115**	**66**
Complete plumbing facilities in this building	11	14	8	9	94	12	18	4	24	10	68	43
1.00 or less	6	6	2	6	43	7	8	2	6	5	21	23
1.01 to 1.50	2	2	1	1	22	2	5	1	9	5	24	12
1.51 or more	3	6	5	2	29	3	5	1	9	–	23	8
Lacking complete plumbing facilities in this building	22	46	15	28	134	4	11	54	7	–	47	23
1.00 or less	2	9	4	6	19	1	2	12	1	–	15	4
1.01 to 1.50	2	7	2	4	21	2	1	11	1	–	9	5
1.51 or more	18	30	9	18	94	1	8	31	5	–	23	14
Renter-occupied housing units	**32**	**7**	**2**	**23**	**36**	**3**	–	–	**1**	–	**37**	**5**
Complete plumbing facilities in this building	8	4	2	19	21	1	–	–	1	–	26	5
1.00 or less	3	2	1	5	15	1	–	–	1	–	18	4
1.01 to 1.50	3	1	1	6	2	–	–	–	–	–	6	1
1.51 or more	2	1	–	8	4	–	–	–	–	–	2	–
Lacking complete plumbing facilities in this building	24	3	–	4	15	2	–	–	–	–	11	–
1.00 or less	2	1	–	2	4	–	–	–	–	–	4	–
1.01 to 1.50	1	–	–	–	5	2	–	–	–	–	1	–
1.51 or more	21	2	–	2	6	–	–	–	–	–	6	–
All housing units	**65**	**73**	**25**	**63**	**275**	**19**	**29**	**59**	**33**	**10**	**153**	**77**
WATER SUPPLY												
Hot and cold piped water in this unit	–	3	–	4	–	–	–	–	–	1	11	2
Heated by electricity	–	1	–	4	–	–	–	–	–	1	8	2
Heated by gas	–	1	–	–	–	–	–	–	–	–	2	–
Heated by solar energy	–	1	–	–	–	–	–	–	–	–	1	–
Heated by other fuels	–	–	–	–	–	–	–	–	–	–	–	–
Hot and cold piped water in this building	2	9	–	12	28	2	1	–	2	1	25	6
Heated by electricity	1	5	–	12	25	2	1	–	2	1	24	5
Heated by gas	–	–	–	–	1	–	–	–	–	–	–	–
Heated by solar energy	–	4	–	–	2	–	–	–	–	–	1	1
Heated by other fuels	1	–	–	–	–	–	–	–	–	–	–	–
Only cold piped water in this unit	–	1	1	6	6	1	2	–	1	–	5	2
Only cold piped water in this building	30	27	12	17	188	13	24	4	26	8	87	60
Only cold piped water outside this building	32	30	11	23	43	2	1	52	4	–	21	5
No piped water	1	3	1	1	10	1	1	3	–	–	4	2
BATHTUB OR SHOWER												
With bathtub or shower	54	29	24	49	188	18	23	56	32	10	135	71
In this unit	–	3	1	9	2	1	1	–	1	1	10	3
In this building	19	20	9	21	119	12	17	4	25	9	89	50
Outside this building	35	6	14	19	67	5	5	52	6	–	36	18
No bathtub or shower	11	44	1	14	87	1	6	3	1	–	18	6
TOILET FACILITIES												
Flush toilet	56	67	24	61	268	18	22	54	33	10	147	73
In this unit	–	4	1	9	3	1	1	–	1	1	11	4
In this building	22	33	9	24	154	12	17	4	25	9	91	49
Outside this building	34	30	14	28	111	5	4	50	7	–	45	20
Outhouse or privy	–	5	–	–	4	–	–	–	–	–	4	2
Other or none	9	1	1	2	3	1	7	5	–	–	2	2

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

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

Place	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Ili'ili village	Lauli'i village
PLUMBING FACILITIES												
All housing units	**23**	**10**	**25**	**90**	**328**	**12**	**39**	**120**	**11**	**95**	**297**	**118**
Complete plumbing facilities	2	–	18	47	195	2	20	39	8	42	188	72
In this unit	–	–	4	–	37	–	2	3	–	1	38	13
With hot and cold piped water	–	–	3	–	7	–	–	3	–	–	36	2
With only cold piped water	–	–	1	–	30	–	2	–	–	1	2	11
In the building, not in unit	2	–	14	47	158	2	18	36	8	41	150	59
With hot and cold piped water	–	–	1	9	19	–	5	3	–	6	52	8
With only cold piped water	2	–	13	38	139	2	13	33	8	35	98	51
Lacking complete plumbing facilities	21	10	7	43	133	10	19	81	3	53	109	46
Some but not all plumbing facilities	1	1	3	13	45	2	9	28	2	12	32	14
No plumbing facilities	20	9	4	30	88	8	10	53	1	41	77	32
Owner-occupied housing units	**21**	**6**	**17**	**85**	**190**	**9**	**36**	**97**	**9**	**71**	**193**	**97**
Complete plumbing facilities	1	–	12	45	103	2	19	30	6	33	113	58
In this unit	–	–	–	–	15	–	2	1	–	1	4	7
With hot and cold piped water	–	–	–	–	4	–	–	1	–	–	3	–
With only cold piped water	–	–	–	–	11	–	2	–	–	1	1	7
In the building, not in unit	1	–	12	45	88	2	17	29	6	32	109	51
With hot and cold piped water	–	–	1	8	11	–	4	2	–	3	27	6
With only cold piped water	1	–	11	37	77	2	13	27	6	29	82	45
Lacking complete plumbing facilities	20	6	5	40	87	7	17	67	3	38	80	39
Some but not all plumbing facilities	1	–	2	12	22	1	8	24	2	8	26	13
No plumbing facilities	19	6	3	28	65	6	9	43	1	30	54	26
Renter-occupied housing units	**1**	**2**	**6**	**3**	**131**	–	**1**	**15**	**2**	**19**	**85**	**17**
Complete plumbing facilities	–	–	5	2	89	–	1	8	2	7	66	11
In this unit	–	–	4	–	19	–	–	2	–	–	30	5
With hot and cold piped water	–	–	3	–	2	–	–	2	–	–	29	2
With only cold piped water	–	–	1	–	17	–	–	–	–	–	1	3
In the building, not in unit	–	–	1	2	70	–	1	6	2	7	36	6
With hot and cold piped water	–	–	–	1	8	–	1	1	–	2	21	2
With only cold piped water	–	–	1	1	62	–	–	5	2	5	15	4
Lacking complete plumbing facilities	1	2	1	1	42	–	–	7	–	12	19	6
Some but not all plumbing facilities	–	1	–	–	21	–	–	1	–	4	4	1
No plumbing facilities	1	1	1	1	21	–	–	6	–	8	15	5
PLUMBING FACILITIES BY PERSONS PER ROOM												
Owner-occupied housing units	**21**	**6**	**17**	**85**	**190**	**9**	**36**	**97**	**9**	**71**	**193**	**97**
Complete plumbing facilities in this building	1	–	12	45	103	2	19	30	6	33	113	58
1.00 or less	–	–	5	14	48	1	6	8	1	9	53	19
1.01 to 1.50	1	–	3	15	16	–	2	7	4	9	25	15
1.51 or more	–	–	4	16	39	1	11	15	1	15	35	24
Lacking complete plumbing facilities in this building	20	6	5	40	87	7	17	67	3	38	80	39
1.00 or less	2	–	1	2	18	1	6	7	–	4	7	10
1.01 to 1.50	2	1	2	6	16	1	2	8	–	4	10	5
1.51 or more	16	5	2	32	53	5	9	52	3	30	63	24
Renter-occupied housing units	**1**	**2**	**6**	**3**	**131**	–	**1**	**15**	**2**	**19**	**85**	**17**
Complete plumbing facilities in this building	–	–	5	2	89	–	1	8	2	7	66	11
1.00 or less	–	–	4	1	46	–	1	6	1	3	51	9
1.01 to 1.50	–	–	–	1	9	–	–	2	1	2	7	1
1.51 or more	–	–	1	–	34	–	–	–	–	2	8	1
Lacking complete plumbing facilities in this building	1	2	1	1	42	–	–	7	–	12	19	6
1.00 or less	–	–	–	–	5	–	–	1	–	2	4	1
1.01 to 1.50	1	–	–	–	7	–	–	1	–	3	2	3
1.51 or more	–	2	1	1	30	–	–	5	–	7	13	2
All housing units	**23**	**10**	**25**	**90**	**328**	**12**	**39**	**120**	**11**	**95**	**297**	**118**
WATER SUPPLY												
Hot and cold piped water in this unit	–	–	3	–	8	–	–	3	–	–	37	2
Heated by electricity	–	–	3	–	7	–	–	3	–	–	33	2
Heated by gas	–	–	–	–	1	–	–	–	–	–	2	–
Heated by solar energy	–	–	–	–	–	–	–	–	–	–	2	–
Heated by other fuels	–	–	–	–	–	–	–	–	–	–	–	–
Hot and cold piped water in this building	–	–	1	11	21	–	8	3	–	7	54	10
Heated by electricity	–	–	1	8	18	–	8	3	–	5	46	9
Heated by gas	–	–	–	–	–	–	–	–	–	1	4	–
Heated by solar energy	–	–	–	3	2	–	–	–	–	1	4	1
Heated by other fuels	–	–	–	–	1	–	–	–	–	–	–	–
Only cold piped water in this unit	–	–	2	–	35	–	3	6	–	1	2	14
Only cold piped water in this building	3	1	15	49	176	4	18	55	10	46	127	60
Only cold piped water outside this building	17	8	2	29	73	6	7	48	1	38	58	21
No piped water	3	1	2	1	15	2	3	5	–	3	19	11
BATHTUB OR SHOWER												
With bathtub or shower	18	6	23	87	306	10	28	102	9	88	265	110
In this unit	–	–	4	–	37	–	2	3	–	1	38	13
In this building	2	–	14	49	161	2	18	39	8	42	150	60
Outside this building	16	6	5	38	108	8	8	60	1	45	77	37
No bathtub or shower	5	4	2	3	22	2	11	18	2	7	32	8
TOILET FACILITIES												
Flush toilet	20	8	24	85	307	10	37	101	11	84	260	107
In this unit	–	–	4	–	38	–	2	4	–	1	38	14
In this building	2	–	15	47	170	3	19	39	8	41	155	59
Outside this building	18	8	5	38	99	7	16	58	3	42	67	34
Outhouse or privy	–	–	–	2	9	–	–	5	–	8	22	2
Other or none	3	2	1	3	12	2	2	14	–	3	15	9

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

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

Place	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Malaeimi village	Malaeloa/ Aitulagi village	Malaeloa/ Ituau village	Mataata village	Mapusagafou village	Masausi village	Masefau village
PLUMBING FACILITIES												
All housing units	**72**	**443**	**38**	**63**	**32**	**116**	**84**	**60**	**3**	**158**	**24**	**47**
Complete plumbing facilities	52	293	3	25	6	56	43	32	2	56	7	20
In this unit	–	131	2	1	–	7	–	3	–	7	–	2
With hot and cold piped water	–	54	–	–	–	6	–	–	–	6	–	1
With only cold piped water	–	77	2	1	–	1	–	3	–	1	–	1
In the building, not in unit	52	162	1	24	6	49	43	29	2	49	7	18
With hot and cold piped water	19	45	1	9	1	20	7	5	1	25	–	–
With only cold piped water	33	117	–	15	5	29	36	24	1	24	7	18
Lacking complete plumbing facilities	20	150	35	38	26	60	41	28	1	102	17	27
Some but not all plumbing facilities	13	54	4	12	10	8	13	9	1	28	5	21
No plumbing facilities	7	96	31	26	16	52	28	19	–	74	12	6
Owner-occupied housing units	**43**	**341**	**30**	**46**	**22**	**79**	**51**	**56**	**3**	**131**	**23**	**43**
Complete plumbing facilities	31	223	1	17	4	37	27	28	2	37	6	19
In this unit	–	97	–	1	–	3	–	1	–	–	–	1
With hot and cold piped water	–	29	–	–	–	3	–	–	–	–	–	–
With only cold piped water	–	68	–	1	–	–	–	1	–	–	–	1
In the building, not in unit	31	126	1	16	4	34	27	27	2	37	6	18
With hot and cold piped water	10	33	1	3	–	12	4	5	1	15	–	–
With only cold piped water	21	93	–	13	4	22	23	22	1	22	6	18
Lacking complete plumbing facilities	12	118	29	29	18	42	24	28	1	94	17	24
Some but not all plumbing facilities	7	49	2	9	4	2	8	9	1	24	5	20
No plumbing facilities	5	69	27	20	14	40	16	19	–	70	12	4
Renter-occupied housing units	**29**	**81**	**5**	**4**	**8**	**32**	**25**	**3**	**–**	**24**	**–**	**1**
Complete plumbing facilities	21	57	2	3	2	18	12	3	–	18	–	1
In this unit	–	26	2	–	–	4	–	2	–	7	–	1
With hot and cold piped water	–	19	–	–	–	3	–	–	–	6	–	1
With only cold piped water	–	7	2	–	–	1	–	2	–	1	–	–
In the building, not in unit	21	31	–	3	2	14	12	1	–	11	–	–
With hot and cold piped water	9	9	–	3	1	8	3	–	–	9	–	–
With only cold piped water	12	22	–	–	1	6	9	1	–	2	–	–
Lacking complete plumbing facilities	8	24	3	1	6	14	13	–	–	6	–	–
Some but not all plumbing facilities	6	3	2	–	4	5	5	–	–	3	–	–
No plumbing facilities	2	21	1	1	2	9	8	–	–	3	–	–
PLUMBING FACILITIES BY PERSONS PER ROOM												
Owner-occupied housing units	**43**	**341**	**30**	**46**	**22**	**79**	**51**	**56**	**3**	**131**	**23**	**43**
Complete plumbing facilities in this building	31	223	1	17	4	37	27	28	2	37	6	19
1.00 or less	15	102	1	7	–	11	7	9	1	17	1	6
1.01 to 1.50	5	55	–	5	–	9	7	11	1	10	2	5
1.51 or more	11	66	–	5	4	17	13	8	–	10	3	8
Lacking complete plumbing facilities in this building	12	118	29	29	18	42	24	28	1	94	17	24
1.00 or less	2	19	2	6	2	3	3	5	1	5	1	3
1.01 to 1.50	2	17	3	5	2	2	2	4	–	5	–	4
1.51 or more	8	82	24	18	14	37	19	19	–	84	16	17
Renter-occupied housing units	**29**	**81**	**5**	**4**	**8**	**32**	**25**	**3**	**–**	**24**	**–**	**1**
Complete plumbing facilities in this building	21	57	2	3	2	18	12	3	–	18	–	1
1.00 or less	10	41	1	3	2	13	5	3	–	13	–	1
1.01 to 1.50	6	9	–	–	–	2	3	–	–	3	–	–
1.51 or more	5	7	1	–	–	3	4	–	–	2	–	–
Lacking complete plumbing facilities in this building	8	24	3	1	6	14	13	–	–	6	–	–
1.00 or less	6	4	1	1	2	3	1	–	–	3	–	–
1.01 to 1.50	–	4	1	–	–	2	3	–	–	–	–	–
1.51 or more	2	16	1	–	4	9	9	–	–	3	–	–
All housing units	**72**	**443**	**38**	**63**	**32**	**116**	**84**	**60**	**3**	**158**	**24**	**47**
WATER SUPPLY												
Hot and cold piped water in this unit	–	59	–	–	–	7	–	–	–	7	–	2
Heated by electricity	–	53	–	–	–	6	–	–	–	5	–	2
Heated by gas	–	–	–	–	–	1	–	–	–	2	–	–
Heated by solar energy	–	6	–	–	–	–	–	–	–	–	–	–
Heated by other fuels	–	–	–	–	–	–	–	–	–	–	–	–
Hot and cold piped water in this building	20	46	4	11	2	21	7	5	2	28	–	–
Heated by electricity	19	40	4	11	2	17	4	4	–	27	–	–
Heated by gas	–	2	–	–	–	2	3	1	2	1	–	–
Heated by solar energy	–	4	–	–	–	2	–	–	–	–	–	–
Heated by other fuels	1	–	–	–	–	–	–	–	–	–	–	–
Only cold piped water in this unit	4	96	2	3	3	1	–	3	–	3	1	5
Only cold piped water in this building	41	146	1	23	11	35	49	33	1	46	11	34
Only cold piped water outside this building	7	85	29	23	16	40	25	18	–	64	9	4
No piped water	–	11	2	3	–	12	3	1	–	10	3	2
BATHTUB OR SHOWER												
With bathtub or shower	60	428	13	58	21	105	77	59	3	129	15	41
In this unit	–	133	2	1	–	7	–	3	–	7	–	2
In this building	52	165	3	24	6	51	45	30	2	50	7	19
Outside this building	8	130	8	33	15	47	32	26	1	72	8	20
No bathtub or shower	12	15	25	5	11	11	7	1	–	29	9	6
TOILET FACILITIES												
Flush toilet	72	424	9	60	29	98	79	52	3	130	20	43
In this unit	–	134	2	1	–	8	–	3	–	7	1	5
In this building	59	162	1	25	9	49	43	34	3	52	7	18
Outside this building	13	128	6	34	20	41	36	15	–	71	12	20
Outhouse or privy	–	9	23	–	2	5	4	8	–	19	–	–
Other or none	–	10	6	3	1	13	1	–	–	9	4	4

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
PLUMBING FACILITIES												
All housing units	**59**	**74**	**34**	**551**	**59**	**47**	**16**	**18**	**534**	**252**	**21**	**17**
Complete plumbing facilities	26	33	17	321	42	11	2	7	361	128	4	5
In this unit	1	12	–	68	1	–	1	1	33	8	–	–
With hot and cold piped water	1	6	–	15	–	–	–	–	11	3	–	–
With only cold piped water	–	6	–	53	1	–	1	1	22	5	–	–
In the building, not in unit	25	21	17	253	41	11	1	6	328	120	4	5
With hot and cold piped water	11	10	10	68	3	1	–	1	68	41	–	–
With only cold piped water	14	11	7	185	38	10	1	5	260	79	4	5
Lacking complete plumbing facilities	33	41	17	230	17	36	14	11	173	124	17	12
Some but not all plumbing facilities	22	12	1	86	12	–	4	4	99	46	5	8
No plumbing facilities	11	29	16	144	5	36	10	7	74	78	12	4
Owner-occupied housing units	**42**	**51**	**32**	**396**	**48**	**39**	**14**	**17**	**341**	**187**	**19**	**17**
Complete plumbing facilities	15	14	17	223	36	8	1	7	238	84	4	5
In this unit	1	3	–	40	–	–	1	1	17	7	–	–
With hot and cold piped water	1	–	–	4	–	–	–	–	6	2	–	–
With only cold piped water	–	3	–	36	–	–	1	1	11	5	–	–
In the building, not in unit	14	11	17	183	36	8	–	6	221	77	4	5
With hot and cold piped water	5	5	10	43	1	–	–	1	51	19	–	–
With only cold piped water	9	6	7	140	35	8	–	5	170	58	4	5
Lacking complete plumbing facilities	27	37	15	173	12	31	13	10	103	103	15	12
Some but not all plumbing facilities	18	11	1	62	10	–	3	3	53	40	4	8
No plumbing facilities	9	26	14	111	2	31	10	7	50	63	11	4
Renter-occupied housing units	**15**	**20**	**–**	**145**	**1**	**1**	**1**	**1**	**174**	**57**	**–**	**–**
Complete plumbing facilities	10	17	–	94	1	1	1	–	112	37	–	–
In this unit	–	9	–	26	1	–	–	–	16	1	–	–
With hot and cold piped water	–	6	–	11	–	–	–	–	5	1	–	–
With only cold piped water	–	3	–	15	1	–	–	–	11	–	–	–
In the building, not in unit	10	8	–	68	–	1	1	–	96	36	–	–
With hot and cold piped water	6	5	–	24	–	–	–	–	15	20	–	–
With only cold piped water	4	3	–	44	–	1	1	–	81	16	–	–
Lacking complete plumbing facilities	5	3	–	51	–	–	–	1	62	20	–	–
Some but not all plumbing facilities	3	1	–	22	–	–	–	1	40	6	–	–
No plumbing facilities	2	2	–	29	–	–	–	–	22	14	–	–
PLUMBING FACILITIES BY PERSONS PER ROOM												
Owner-occupied housing units	**42**	**51**	**32**	**396**	**48**	**39**	**14**	**17**	**341**	**187**	**19**	**17**
Complete plumbing facilities in this building	15	14	17	223	36	8	1	7	238	84	4	5
1.00 or less	8	6	7	85	17	6	–	3	96	40	1	3
1.01 to 1.50	4	3	3	50	9	1	–	2	52	21	1	–
1.51 or more	3	5	7	88	10	1	1	2	90	23	2	2
Lacking complete plumbing facilities in this building	27	37	15	173	12	31	13	10	103	103	15	12
1.00 or less	9	3	2	23	1	13	2	2	23	20	–	3
1.01 to 1.50	3	5	3	32	1	5	1	1	14	21	2	–
1.51 or more	15	29	10	118	10	13	10	7	66	62	13	9
Renter-occupied housing units	**15**	**20**	**–**	**145**	**1**	**1**	**1**	**1**	**174**	**57**	**–**	**–**
Complete plumbing facilities in this building	10	17	–	94	1	1	1	–	112	37	–	–
1.00 or less	7	14	–	54	–	1	–	–	47	27	–	–
1.01 to 1.50	1	2	–	20	–	–	1	–	14	3	–	–
1.51 or more	2	1	–	20	1	–	–	–	51	7	–	–
Lacking complete plumbing facilities in this building	5	3	–	51	–	–	–	1	62	20	–	–
1.00 or less	3	1	–	11	–	–	–	–	15	3	–	–
1.01 to 1.50	2	2	–	6	–	–	–	–	6	2	–	–
1.51 or more	–	–	–	34	–	–	–	1	41	15	–	–
All housing units	**59**	**74**	**34**	**551**	**59**	**47**	**16**	**18**	**534**	**252**	**21**	**17**
WATER SUPPLY												
Hot and cold piped water in this unit	1	9	–	18	–	1	–	–	19	4	–	–
Heated by electricity	1	9	–	16	–	1	–	–	17	4	–	–
Heated by gas	–	–	–	2	–	–	–	–	2	–	–	–
Heated by solar energy	–	–	–	–	–	–	–	–	–	–	–	–
Heated by other fuels	–	–	–	–	–	–	–	–	–	–	–	–
Hot and cold piped water in this building	21	8	10	67	7	–	–	1	64	48	–	–
Heated by electricity	21	6	10	55	7	–	–	–	59	45	–	–
Heated by gas	–	1	–	7	–	–	–	1	2	2	–	–
Heated by solar energy	–	1	–	5	–	–	–	–	2	1	–	–
Heated by other fuels	–	–	–	–	–	–	–	–	1	–	–	–
Only cold piped water in this unit	2	10	–	90	1	–	3	1	49	14	–	2
Only cold piped water in this building	24	18	8	232	46	10	3	9	328	108	9	11
Only cold piped water outside this building	3	29	15	123	1	35	10	6	68	76	10	3
No piped water	8	–	1	21	4	1	–	1	6	2	2	1
BATHTUB OR SHOWER												
With bathtub or shower	46	67	33	539	53	45	16	14	514	245	20	14
In this unit	1	12	–	69	1	–	1	1	36	8	–	–
In this building	25	23	17	256	41	11	1	6	327	122	4	5
Outside this building	20	32	16	214	11	34	14	7	151	115	16	9
No bathtub or shower	13	7	1	12	6	2	–	4	20	7	1	3
TOILET FACILITIES												
Flush toilet	52	73	34	540	53	45	16	16	523	248	21	16
In this unit	1	12	–	78	1	–	1	1	37	10	–	–
In this building	31	24	17	251	42	11	3	7	335	122	5	6
Outside this building	20	37	17	211	10	34	12	8	151	116	16	10
Outhouse or privy	–	–	–	5	1	–	–	1	3	1	–	1
Other or none	7	1	–	6	5	2	–	1	8	3	–	–

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

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

Place	Se'etoga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vailoatai village	Vaitogi village	Vatia village
PLUMBING FACILITIES													
All housing units	**30**	**10**	**33**	**4**	**850**	**77**	**62**	**156**	**10**	**6**	**113**	**201**	**73**
Complete plumbing facilities	17	1	17	–	510	41	39	105	6	5	44	94	40
In this unit	–	–	1	–	132	2	21	13	–	–	2	11	–
With hot and cold piped water	–	–	–	–	113	1	2	4	–	–	–	6	–
With only cold piped water	–	–	1	–	19	1	19	9	–	–	2	5	–
In the building, not in unit	17	1	16	–	378	39	18	92	6	5	42	83	40
With hot and cold piped water	2	–	1	–	158	10	1	25	–	2	9	23	3
With only cold piped water	15	1	15	–	220	29	17	67	6	3	33	60	37
Lacking complete plumbing facilities	13	9	16	4	340	36	23	51	4	1	69	107	33
Some but not all plumbing facilities	–	–	7	–	120	14	16	22	2	1	22	32	3
No plumbing facilities	13	9	9	4	220	22	7	29	2	–	47	75	30
Owner-occupied housing units	**28**	**4**	**22**	**1**	**530**	**63**	**54**	**107**	**8**	**6**	**98**	**160**	**72**
Complete plumbing facilities	15	–	11	–	245	28	33	66	5	5	34	74	40
In this unit	–	–	–	–	15	1	18	5	–	–	2	6	–
With hot and cold piped water	–	–	–	–	8	–	2	–	–	–	–	2	–
With only cold piped water	–	–	–	–	7	1	16	5	–	–	2	4	–
In the building, not in unit	15	–	11	–	230	27	15	61	5	5	32	68	40
With hot and cold piped water	2	–	–	–	70	4	1	6	–	2	5	19	3
With only cold piped water	13	–	11	–	160	23	14	55	5	3	27	49	37
Lacking complete plumbing facilities	13	4	11	1	285	35	21	41	3	1	64	86	32
Some but not all plumbing facilities	–	–	6	–	98	13	14	16	2	1	20	26	3
No plumbing facilities	13	4	5	1	187	22	7	25	1	–	44	60	29
Renter-occupied housing units	–	–	**3**	**2**	**248**	**10**	**2**	**37**	**1**	–	**11**	**29**	–
Complete plumbing facilities	–	–	1	–	211	9	1	32	1	–	8	16	–
In this unit	–	–	–	–	96	1	–	8	–	–	–	4	–
With hot and cold piped water	–	–	–	–	87	1	–	4	–	–	–	3	–
With only cold piped water	–	–	–	–	9	–	–	4	–	–	–	1	–
In the building, not in unit	–	–	1	–	115	8	1	24	1	–	8	12	–
With hot and cold piped water	–	–	1	–	68	5	–	17	–	–	3	4	–
With only cold piped water	–	–	–	–	47	3	1	7	1	–	5	8	–
Lacking complete plumbing facilities	–	–	2	2	37	1	1	5	–	–	3	13	–
Some but not all plumbing facilities	–	–	–	–	15	1	1	3	–	–	1	5	–
No plumbing facilities	–	–	2	2	22	–	–	2	–	–	2	8	–
PLUMBING FACILITIES BY PERSONS PER ROOM													
Owner-occupied housing units	**28**	**4**	**22**	**1**	**530**	**63**	**54**	**107**	**8**	**6**	**98**	**160**	**72**
Complete plumbing facilities in this building	15	–	11	–	245	28	33	66	5	5	34	74	40
1.00 or less	3	–	7	–	109	11	14	34	4	3	10	33	13
1.01 to 1.50	6	–	1	–	62	9	6	12	1	–	8	17	11
1.51 or more	6	–	3	–	74	8	13	20	–	2	16	24	16
Lacking complete plumbing facilities in this building	13	4	11	1	285	35	21	41	3	1	64	86	32
1.00 or less	1	1	4	–	43	2	1	11	–	–	12	12	2
1.01 to 1.50	4	1	3	–	30	–	4	6	1	1	11	16	3
1.51 or more	8	2	4	1	212	33	16	24	2	–	41	58	27
Renter-occupied housing units	–	–	**3**	**2**	**248**	**10**	**2**	**37**	**1**	–	**11**	**29**	–
Complete plumbing facilities in this building	–	–	1	–	211	9	1	32	1	–	8	16	–
1.00 or less	–	–	1	–	160	6	1	21	–	–	4	11	–
1.01 to 1.50	–	–	–	–	28	1	–	5	–	–	1	4	–
1.51 or more	–	–	–	–	23	2	–	6	1	–	3	1	–
Lacking complete plumbing facilities in this building	–	–	2	2	37	1	1	5	–	–	3	13	–
1.00 or less	–	–	2	1	10	–	1	–	–	–	–	4	–
1.01 to 1.50	–	–	–	–	4	–	–	2	–	–	3	–	–
1.51 or more	–	–	–	1	23	1	–	3	–	–	–	9	–
All housing units	**30**	**10**	**33**	**4**	**850**	**77**	**62**	**156**	**10**	**6**	**113**	**201**	**73**
WATER SUPPLY													
Hot and cold piped water in this unit	–	–	–	–	127	2	2	5	–	–	–	7	1
Heated by electricity	–	–	–	–	114	2	2	5	–	–	–	7	–
Heated by gas	–	–	–	–	8	–	–	–	–	–	–	–	1
Heated by solar energy	–	–	–	–	5	–	–	–	–	–	–	–	–
Heated by other fuels	–	–	–	–	–	–	–	–	–	–	–	–	–
Hot and cold piped water in this building	2	–	1	–	165	10	1	24	–	2	10	25	2
Heated by electricity	1	–	1	–	143	6	1	20	–	2	5	14	1
Heated by gas	1	–	–	–	5	2	–	1	–	–	2	4	1
Heated by solar energy	–	–	–	–	15	2	–	3	–	–	3	6	–
Heated by other fuels	–	–	–	–	2	–	–	–	–	–	–	1	–
Only cold piped water in this unit	–	–	3	–	39	1	29	12	–	–	8	8	–
Only cold piped water in this building	15	1	20	–	299	42	23	86	8	4	48	86	40
Only cold piped water outside this building	12	7	8	–	193	17	7	27	–	–	47	67	29
No piped water	1	2	1	4	27	5	–	2	2	–	–	8	1
BATHTUB OR SHOWER													
With bathtub or shower	29	8	30	–	791	73	59	146	9	6	111	188	72
In this unit	–	–	1	–	142	2	22	13	–	–	2	11	–
In this building	17	1	16	–	375	39	17	95	6	5	43	84	40
Outside this building	12	7	13	–	274	32	20	38	3	1	66	93	32
No bathtub or shower	1	2	3	4	59	4	3	10	1	–	2	13	1
TOILET FACILITIES													
Flush toilet	30	8	30	–	796	67	61	154	9	6	107	185	72
In this unit	–	–	3	–	137	2	22	13	–	–	2	13	–
In this building	17	1	17	–	391	41	18	98	6	5	44	90	42
Outside this building	13	7	10	–	268	24	21	43	3	1	61	82	30
Outhouse or privy	–	–	–	4	37	10	1	2	–	–	3	14	1
Other or none	–	2	3	–	17	–	–	–	1	–	3	2	–

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

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

Place	Aasu village	Afao village	Afono village	Agugulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village	Amaua village	Amouli village	Anua village
KITCHEN FACILITIES												
All housing units	**45**	**25**	**69**	**4**	**61**	**8**	**71**	**27**	**53**	**19**	**68**	**13**
Complete kitchen facilities in this building	6	18	27	2	20	7	35	16	22	11	30	11
Lacking complete kitchen facilities in this building	39	7	42	2	41	1	36	11	31	8	38	2
Some but not all kitchen facilities	27	6	34	2	37	–	33	8	27	8	31	1
No kitchen facilities	12	1	8	–	4	1	3	3	4	–	7	1
Owner-occupied housing units	**44**	**15**	**64**	**4**	**61**	**5**	**69**	**25**	**41**	**18**	**51**	**3**
Complete kitchen facilities in this building	6	8	26	2	20	4	33	14	16	10	25	2
Lacking complete kitchen facilities in this building	38	7	38	2	41	1	36	11	25	8	26	1
Some but not all kitchen facilities	26	6	31	2	37	–	33	8	24	8	22	1
No kitchen facilities	12	1	7	–	4	1	3	3	1	–	4	–
Renter-occupied housing units	**1**	**9**	–	–	–	**3**	**2**	**2**	**9**	**1**	**12**	**9**
Complete kitchen facilities in this building	–	9	–	–	–	3	2	2	6	1	5	8
Lacking complete kitchen facilities in this building	1	–	–	–	–	–	–	–	3	–	7	1
Some but not all kitchen facilities	1	–	–	–	–	–	–	–	2	–	7	–
No kitchen facilities	–	–	–	–	–	–	–	–	1	–	–	1
All housing units	**45**	**25**	**69**	**4**	**61**	**8**	**71**	**27**	**53**	**19**	**68**	**13**
COOKING FACILITIES												
Cooking facilities inside this building	12	23	39	4	43	7	60	19	43	14	49	12
Electric stove	3	11	14	–	8	5	11	10	5	3	2	9
Kerosene stove	1	5	8	3	9	1	12	3	20	5	9	2
Gas stove	8	6	16	1	26	1	37	6	18	6	37	1
Microwave oven and nonportable burners	–	–	–	–	–	–	–	–	–	–	–	–
Microwave oven only	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	1	1	–	–	–	–	–	–	–	1	–
Cooking facilities outside this building	28	2	26	–	18	1	11	8	7	5	15	1
Electric stove	4	–	1	–	–	–	1	–	–	3	–	–
Kerosene stove	12	1	9	–	13	1	1	3	2	–	4	1
Gas stove	12	–	12	–	5	–	8	2	4	1	8	–
Microwave oven and nonportable burners	–	–	–	–	–	–	–	–	–	–	–	–
Microwave oven only	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	1	4	–	–	–	1	3	1	1	3	–
No cooking facilities	5	–	4	–	–	–	–	–	3	–	4	–
REFRIGERATOR												
Electric	31	20	49	4	51	7	62	21	39	17	53	11
Gas	1	–	1	–	–	–	–	2	–	–	–	–
No refrigerator	13	5	19	–	10	1	9	4	14	2	15	2
SOURCE OF WATER												
Public system only	36	12	–	–	–	–	1	3	–	–	–	13
Public system and catchment	–	–	–	–	–	–	1	2	–	–	–	–
Village system	1	13	69	4	60	1	64	22	45	17	60	–
Individual well	–	–	–	–	1	7	2	–	–	2	4	–
Catchment, tanks, or drums only	8	–	–	–	–	–	3	–	3	–	2	–
Some other source	–	–	–	–	–	–	–	–	5	–	2	–
SEWAGE DISPOSAL												
Public sewer	–	10	–	–	–	–	1	–	–	–	–	8
Septic tank or cesspool	8	10	41	3	1	6	44	21	25	14	43	3
Other means	37	5	28	1	60	2	26	6	28	5	25	2
ELECTRIC POWER												
With electric power in unit	41	25	67	4	59	8	68	27	43	19	62	13
No electric power in unit	4	–	2	–	2	–	3	–	10	–	6	–
AIR CONDITIONING												
Central system	–	–	–	–	1	–	1	–	2	–	–	1
1 individual room unit	–	–	–	–	1	–	1	1	–	1	–	–
2 or more individual room units	–	–	–	–	–	–	–	–	–	–	–	6
None	45	25	69	4	59	8	69	26	51	18	68	6
Occupied housing units	**45**	**24**	**64**	**4**	**61**	**8**	**71**	**27**	**50**	**19**	**63**	**12**
SELECTED CHARACTERISTICS												
No telephone in unit	23	1	32	2	33	1	28	10	28	8	18	3
No battery operated radio	10	4	9	–	3	–	9	–	6	–	11	–
No television set	12	5	10	–	6	–	8	1	17	2	13	1
VEHICLES AVAILABLE												
None	26	8	39	2	36	3	36	13	29	10	32	5
1	16	14	21	2	17	5	26	11	18	7	20	5
2	2	2	4	–	6	–	8	2	–	1	10	2
3 or more	1	–	–	–	2	–	1	1	3	1	1	–
Vehicles per household	.5	.8	.5	.5	.6	.6	.6	.7	.5	.7	.7	.8

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

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

Place	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Foga'alu village	Foga'itua village
KITCHEN FACILITIES												
All housing units	**65**	**73**	**25**	**63**	**275**	**19**	**29**	**59**	**33**	**10**	**153**	**77**
Complete kitchen facilities in this building	24	28	12	28	154	14	21	4	27	10	107	54
Lacking complete kitchen facilities in this building	41	45	13	35	121	5	8	55	6	–	46	23
Some but not all kitchen facilities	31	39	11	29	108	4	5	51	5	–	45	18
No kitchen facilities	10	6	2	6	13	1	3	4	1	–	1	5
Owner-occupied housing units	**33**	**60**	**23**	**37**	**228**	**16**	**29**	**58**	**31**	**10**	**115**	**66**
Complete kitchen facilities in this building	12	20	10	11	124	14	21	4	25	10	81	45
Lacking complete kitchen facilities in this building	21	40	13	26	104	2	8	54	6	–	34	21
Some but not all kitchen facilities	16	36	11	21	96	1	5	50	5	–	34	17
No kitchen facilities	5	4	2	5	8	1	3	4	1	–	–	4
Renter-occupied housing units	**32**	**7**	**2**	**23**	**36**	**3**	–	–	**1**	–	**37**	**5**
Complete kitchen facilities in this building	12	4	2	16	26	–	–	–	1	–	25	5
Lacking complete kitchen facilities in this building	20	3	–	7	10	3	–	–	–	–	12	–
Some but not all kitchen facilities	15	2	–	7	8	3	–	–	–	–	11	–
No kitchen facilities	5	1	–	–	2	–	–	–	–	–	1	–
All housing units	**65**	**73**	**25**	**63**	**275**	**19**	**29**	**59**	**33**	**10**	**153**	**77**
COOKING FACILITIES												
Cooking facilities inside this building	44	49	18	53	248	18	25	51	30	10	147	65
Electric stove	4	7	2	13	38	8	5	12	8	2	47	12
Kerosene stove	11	11	4	26	42	5	3	12	9	2	46	10
Gas stove	29	31	11	14	166	5	16	27	13	6	54	43
Microwave oven and nonportable burners	–	–	–	–	–	–	–	–	–	–	–	–
Microwave oven only	–	–	–	–	1	–	–	–	–	–	–	–
Other	–	–	1	–	1	–	1	–	–	–	–	–
Cooking facilities outside this building	21	21	7	8	22	1	4	7	3	–	5	7
Electric stove	–	–	1	1	1	–	–	–	–	–	–	2
Kerosene stove	12	5	4	7	10	1	–	4	3	–	2	3
Gas stove	7	15	2	–	10	–	2	2	–	–	3	1
Microwave oven and nonportable burners	–	–	–	–	–	–	–	–	–	–	–	–
Microwave oven only	–	–	–	–	–	–	–	–	–	–	–	–
Other	2	1	–	–	1	–	2	1	–	–	–	1
No cooking facilities	–	3	–	2	5	–	–	1	–	–	1	5
REFRIGERATOR												
Electric	42	54	21	46	223	16	21	49	32	10	138	67
Gas	–	2	–	–	–	–	1	1	–	–	–	–
No refrigerator	23	17	4	17	52	3	7	9	1	–	15	10
SOURCE OF WATER												
Public system only	–	65	11	61	32	–	–	–	1	–	98	1
Public system and catchment	–	1	3	–	5	–	–	–	–	–	4	–
Village system	64	3	1	–	178	19	26	2	31	10	47	75
Individual well	1	1	9	–	59	–	3	47	1	–	1	1
Catchment, tanks, or drums only	–	3	1	–	–	–	–	10	–	–	–	–
Some other source	–	–	–	2	1	–	–	–	–	–	3	–
SEWAGE DISPOSAL												
Public sewer	–	1	1	25	7	–	–	–	1	–	71	2
Septic tank or cesspool	30	37	12	14	212	16	24	4	27	10	54	63
Other means	35	35	12	24	56	3	5	55	5	–	28	12
ELECTRIC POWER												
With electric power in unit	65	67	24	59	260	19	26	56	32	10	151	75
No electric power in unit	–	6	1	4	15	–	3	3	1	–	2	2
AIR CONDITIONING												
Central system	–	2	–	–	10	1	–	–	1	–	5	1
1 individual room unit	–	–	–	–	15	2	1	–	1	–	3	1
2 or more individual room units	–	–	–	2	6	–	–	–	–	–	2	–
None	65	71	25	61	244	16	28	59	31	10	143	75
Occupied housing units	**65**	**67**	**25**	**60**	**264**	**19**	**29**	**58**	**32**	**10**	**152**	**71**
SELECTED CHARACTERISTICS												
No telephone in unit	37	35	11	18	109	4	11	23	7	–	34	17
No battery operated radio	–	8	–	7	57	4	4	15	–	–	14	–
No television set	11	6	3	7	27	2	6	8	3	–	8	4
VEHICLES AVAILABLE												
None	47	38	12	42	149	11	16	48	14	3	64	37
1	14	19	10	14	82	5	10	7	12	6	66	30
2	2	7	2	3	24	2	3	2	2	1	17	3
3 or more	2	3	1	1	9	1	–	1	4	–	5	1
Vehicles per household	.4	.6	.8	.4	.6	.6	.6	.2	.9	.8	.8	.5

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

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

Place	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Ili'ili village	Lauli'i village
KITCHEN FACILITIES												
All housing units	**23**	**10**	**25**	**90**	**328**	**12**	**39**	**120**	**11**	**95**	**297**	**118**
Complete kitchen facilities in this building	2	1	19	47	173	3	11	53	9	48	180	65
Lacking complete kitchen facilities in this building	21	9	6	43	155	9	28	67	2	47	117	53
Some but not all kitchen facilities	21	7	6	40	148	6	24	48	–	41	90	44
No kitchen facilities	–	2	–	3	7	3	4	19	2	6	27	9
Owner-occupied housing units	**21**	**6**	**17**	**85**	**190**	**9**	**36**	**97**	**9**	**71**	**193**	**97**
Complete kitchen facilities in this building	2	–	13	45	108	2	10	45	7	36	111	55
Lacking complete kitchen facilities in this building	19	6	4	40	82	7	26	52	2	35	82	42
Some but not all kitchen facilities	19	6	4	38	79	6	24	37	–	33	71	35
No kitchen facilities	–	–	–	2	3	1	2	15	2	2	11	7
Renter-occupied housing units	**1**	**2**	**6**	**3**	**131**	**–**	**1**	**15**	**2**	**19**	**85**	**17**
Complete kitchen facilities in this building	–	1	5	2	62	–	1	8	2	10	62	7
Lacking complete kitchen facilities in this building	1	1	1	1	69	–	–	7	–	9	23	10
Some but not all kitchen facilities	1	1	1	1	67	–	–	5	–	7	17	9
No kitchen facilities	–	–	–	–	2	–	–	2	–	2	6	1
All housing units	**23**	**10**	**25**	**90**	**328**	**12**	**39**	**120**	**11**	**95**	**297**	**118**
COOKING FACILITIES												
Cooking facilities inside this building	23	6	23	82	315	9	25	90	9	81	254	98
Electric stove	8	–	6	21	75	–	7	15	4	19	93	27
Kerosene stove	9	2	1	25	144	5	17	30	1	22	46	7
Gas stove	5	4	16	36	90	4	1	45	4	38	113	48
Microwave oven and nonportable burners	–	–	–	–	–	–	–	–	–	2	–	–
Microwave oven only	–	–	–	–	2	–	–	–	–	–	–	–
Other	1	–	–	–	4	–	–	–	–	–	2	16
Cooking facilities outside this building	–	3	1	6	10	1	9	26	2	10	25	19
Electric stove	–	–	–	–	2	–	3	–	–	1	1	–
Kerosene stove	–	3	–	2	7	1	6	14	2	6	10	3
Gas stove	–	–	1	2	1	–	–	9	–	1	11	6
Microwave oven and nonportable burners	–	–	–	–	–	–	–	–	–	–	–	–
Microwave oven only	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	2	–	–	–	3	–	2	3	10
No cooking facilities	–	1	1	2	3	2	5	4	–	4	18	1
REFRIGERATOR												
Electric	12	5	22	76	248	7	32	76	9	74	231	94
Gas	1	–	–	1	3	–	–	3	–	–	2	–
No refrigerator	10	5	3	13	77	5	7	41	2	21	64	24
SOURCE OF WATER												
Public system only	–	–	21	–	274	–	32	68	10	89	283	6
Public system and catchment	–	–	–	–	22	–	7	15	–	2	2	8
Village system	20	10	3	85	4	11	–	35	–	1	2	79
Individual well	–	–	1	4	6	–	–	–	1	–	–	16
Catchment, tanks, or drums only	–	–	–	1	17	–	–	–	–	–	3	2
Some other source	3	–	–	–	5	1	–	2	–	3	7	7
SEWAGE DISPOSAL												
Public sewer	–	–	–	–	145	–	–	2	4	3	29	1
Septic tank or cesspool	3	1	20	59	93	4	29	61	6	51	187	83
Other means	20	9	5	31	90	8	10	57	1	41	81	34
ELECTRIC POWER												
With electric power in unit	19	8	25	87	323	10	37	105	11	83	279	114
No electric power in unit	4	2	–	3	5	2	2	15	–	12	18	4
AIR CONDITIONING												
Central system	–	–	–	–	5	–	–	–	–	1	7	–
1 individual room unit	–	–	–	1	6	–	–	3	–	–	14	4
2 or more individual room units	–	–	–	1	3	–	–	3	–	–	15	2
None	23	10	25	88	314	12	39	114	11	94	261	112
Occupied housing units	**22**	**8**	**23**	**88**	**321**	**9**	**37**	**112**	**11**	**90**	**278**	**114**
SELECTED CHARACTERISTICS												
No telephone in unit	14	5	8	31	114	5	10	59	5	42	97	45
No battery operated radio	1	1	–	48	51	–	11	15	1	4	31	20
No television set	4	3	2	5	40	6	16	25	–	19	49	10
VEHICLES AVAILABLE												
None	15	6	9	46	213	4	30	73	6	38	98	64
1	5	2	12	33	86	4	7	36	3	32	118	39
2	1	–	2	9	16	1	–	3	2	17	49	10
3 or more	1	–	–	–	6	–	–	–	–	3	13	1
Vehicles per household	.5	.3	.7	.6	.4	.7	.2	.4	.6	.8	.9	.5

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

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

Place	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Malaeimi village	Malaeloa/ Aitulagi village	Malaeloa/ Ituau village	Maloata village	Mapusagafou village	Masausi village	Masefau village
KITCHEN FACILITIES												
All housing units	**72**	**443**	**38**	**63**	**32**	**116**	**84**	**60**	**3**	**158**	**24**	**47**
Complete kitchen facilities in this building	55	296	4	18	9	53	55	37	3	66	10	26
Lacking complete kitchen facilities in this building	17	147	34	45	23	63	29	23	–	92	14	21
Some but not all kitchen facilities	14	128	29	36	21	51	23	14	–	63	10	19
No kitchen facilities	3	19	5	9	2	12	6	9	–	29	4	2
Owner-occupied housing units	**43**	**341**	**30**	**46**	**22**	**79**	**51**	**56**	**3**	**131**	**23**	**43**
Complete kitchen facilities in this building	35	228	–	14	4	32	34	34	3	47	9	25
Lacking complete kitchen facilities in this building	8	113	30	32	18	47	17	22	–	84	14	18
Some but not all kitchen facilities	6	103	28	30	18	40	15	13	–	58	10	18
No kitchen facilities	2	10	2	2	–	7	2	9	–	26	4	–
Renter-occupied housing units	**29**	**81**	**5**	**4**	**8**	**32**	**25**	**3**	–	**24**	–	**1**
Complete kitchen facilities in this building	20	57	4	3	4	20	17	2	–	18	–	1
Lacking complete kitchen facilities in this building	9	24	1	1	4	12	8	1	–	6	–	–
Some but not all kitchen facilities	8	20	1	1	3	10	6	1	–	4	–	–
No kitchen facilities	1	4	–	–	1	2	2	–	–	2	–	–
All housing units	**72**	**443**	**38**	**63**	**32**	**116**	**84**	**60**	**3**	**158**	**24**	**47**
COOKING FACILITIES												
Cooking facilities inside this building	64	402	28	41	25	100	66	47	3	106	19	40
Electric stove	16	110	10	8	6	27	7	29	1	26	4	6
Kerosene stove	9	71	15	23	18	28	16	8	–	27	10	–
Gas stove	39	213	3	10	1	45	43	10	2	51	5	34
Microwave oven and nonportable burners	–	1	–	–	–	–	–	–	–	1	–	–
Microwave oven only	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	7	–	–	–	–	–	–	–	1	–	–
Cooking facilities outside this building	8	36	6	11	6	11	16	13	–	49	5	6
Electric stove	3	7	2	–	–	–	–	–	–	2	–	–
Kerosene stove	5	12	2	10	4	9	7	10	–	24	1	–
Gas stove	–	13	–	1	–	–	8	3	–	19	2	5
Microwave oven and nonportable burners	–	–	–	–	–	–	–	–	–	–	–	–
Microwave oven only	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	4	2	–	2	2	1	–	–	4	2	1
No cooking facilities	–	5	4	11	1	5	2	–	–	3	–	1
REFRIGERATOR												
Electric	63	377	26	45	25	78	75	47	3	109	13	44
Gas	–	–	–	–	–	3	–	–	–	1	–	–
No refrigerator	9	66	12	18	7	35	9	13	–	48	11	3
SOURCE OF WATER												
Public system only	69	253	32	61	31	84	32	48	–	68	–	–
Public system and catchment	–	10	2	1	–	5	3	–	–	12	–	–
Village system	2	167	1	1	–	11	47	–	1	72	21	45
Individual well	1	4	–	–	–	2	–	–	2	2	–	1
Catchment, tanks, or drums only	–	1	2	–	–	5	–	–	–	3	2	–
Some other source	–	8	1	–	1	9	2	12	–	1	1	1
SEWAGE DISPOSAL												
Public sewer	5	12	–	–	–	20	1	6	–	2	–	–
Septic tank or cesspool	60	330	7	37	16	43	55	35	3	77	12	40
Other means	7	101	31	26	16	53	28	19	–	79	12	7
ELECTRIC POWER												
With electric power in unit	72	428	34	55	32	101	77	57	3	147	21	45
No electric power in unit	–	15	4	8	–	15	7	3	–	11	3	2
AIR CONDITIONING												
Central system	2	11	1	–	–	3	1	1	–	3	–	–
1 individual room unit	8	13	–	1	–	7	2	–	–	7	–	–
2 or more individual room units	2	15	–	2	1	5	1	–	–	3	–	–
None	60	404	37	60	31	101	80	59	3	145	24	47
Occupied housing units	**72**	**422**	**35**	**50**	**30**	**111**	**76**	**59**	**3**	**155**	**23**	**44**
SELECTED CHARACTERISTICS												
No telephone in unit	51	118	9	9	11	57	28	24	–	61	14	9
No battery operated radio	4	35	9	11	7	15	2	–	–	19	2	2
No television set	8	48	13	15	10	26	7	12	–	25	10	6
VEHICLES AVAILABLE												
None	34	150	29	34	19	58	38	28	–	76	15	16
1	36	193	4	16	9	36	27	25	–	53	7	24
2	2	62	–	–	2	13	10	6	3	17	1	3
3 or more	–	17	2	–	–	4	1	–	–	9	–	1
Vehicles per household	.6	.9	.3	.3	.4	.7	.7	.6	2.0	.8	.4	.8

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
KITCHEN FACILITIES												
All housing units	**59**	**74**	**34**	**551**	**59**	**47**	**16**	**18**	**534**	**252**	**21**	**17**
Complete kitchen facilities in this building	42	41	12	335	40	9	1	7	352	135	5	7
Lacking complete kitchen facilities in this building	17	33	22	216	19	38	15	11	182	117	16	10
Some but not all kitchen facilities	17	28	19	178	13	34	15	6	164	92	14	8
No kitchen facilities	–	5	3	38	6	4	–	5	18	25	2	2
Owner-occupied housing units	**42**	**51**	**32**	**396**	**48**	**39**	**14**	**17**	**341**	**187**	**19**	**17**
Complete kitchen facilities in this building	29	21	12	244	37	6	–	7	249	93	5	7
Lacking complete kitchen facilities in this building	13	30	20	152	11	33	14	10	92	94	14	10
Some but not all kitchen facilities	13	26	19	128	11	32	14	6	81	75	14	8
No kitchen facilities	–	4	1	24	–	1	–	4	11	19	–	2
Renter-occupied housing units	**15**	**20**	**–**	**145**	**1**	**1**	**1**	**1**	**174**	**57**	**–**	**–**
Complete kitchen facilities in this building	11	18	–	88	–	1	1	–	94	36	–	–
Lacking complete kitchen facilities in this building	4	2	–	57	1	–	–	1	80	21	–	–
Some but not all kitchen facilities	4	2	–	47	–	–	–	–	75	16	–	–
No kitchen facilities	–	–	–	10	1	–	–	1	5	5	–	–
All housing units	**59**	**74**	**34**	**551**	**59**	**47**	**16**	**18**	**534**	**252**	**21**	**17**
COOKING FACILITIES												
Cooking facilities inside this building	59	59	27	473	45	41	15	13	493	212	18	8
Electric stove	15	25	2	116	19	10	1	3	127	47	2	1
Kerosene stove	19	12	3	96	16	26	–	4	119	57	6	1
Gas stove	25	22	22	258	10	5	13	6	234	103	10	6
Microwave oven and nonportable burners	–	–	–	1	–	–	–	–	1	1	–	–
Microwave oven only	–	–	–	–	–	–	–	–	11	–	–	–
Other	–	–	–	2	–	–	1	–	1	4	–	–
Cooking facilities outside this building	–	15	6	67	9	2	1	5	34	39	1	9
Electric stove	–	–	–	–	1	1	–	–	2	–	–	–
Kerosene stove	–	8	1	43	5	1	–	4	20	18	1	2
Gas stove	–	5	3	15	1	–	1	1	7	9	–	3
Microwave oven and nonportable burners	–	–	–	–	–	–	–	–	–	–	–	–
Microwave oven only	–	–	–	–	–	–	–	–	2	–	–	–
Other	–	2	2	9	2	–	–	–	3	12	–	4
No cooking facilities	–	–	1	11	5	4	–	–	7	1	2	–
REFRIGERATOR												
Electric	50	61	25	447	51	37	12	11	427	191	15	15
Gas	–	2	–	2	–	–	–	–	1	–	–	–
No refrigerator	9	11	9	102	8	10	4	7	106	61	6	2
SOURCE OF WATER												
Public system only	15	43	2	172	52	4	–	–	423	219	–	1
Public system and catchment	–	10	4	8	3	42	–	–	4	3	–	7
Village system	41	20	26	364	–	–	16	18	93	29	21	8
Individual well	3	1	1	5	–	–	–	–	10	–	–	–
Catchment, tanks, or drums only	–	–	–	–	4	–	–	–	1	1	–	1
Some other source	–	–	1	2	–	1	–	–	3	–	–	–
SEWAGE DISPOSAL												
Public sewer	–	12	–	344	–	–	–	–	274	13	–	–
Septic tank or cesspool	47	31	18	61	53	11	6	11	180	161	9	10
Other means	12	31	16	146	6	36	10	7	80	78	12	7
ELECTRIC POWER												
With electric power in unit	57	71	32	522	55	44	13	14	523	245	16	17
No electric power in unit	2	3	2	29	4	3	3	4	11	7	5	–
AIR CONDITIONING												
Central system	1	–	–	6	–	–	–	–	15	9	–	–
1 individual room unit	3	4	1	47	–	–	–	1	21	11	–	–
2 or more individual room units	4	4	–	11	–	–	–	1	8	3	–	–
None	51	66	33	487	59	47	16	16	490	229	21	17
Occupied housing units	**57**	**71**	**32**	**541**	**49**	**40**	**15**	**18**	**515**	**244**	**19**	**17**
SELECTED CHARACTERISTICS												
No telephone in unit	22	21	13	190	7	7	7	9	188	112	6	9
No battery operated radio	8	6	4	33	–	6	–	4	150	19	2	3
No television set	4	10	8	76	10	6	2	5	48	28	4	2
VEHICLES AVAILABLE												
None	27	26	13	212	36	33	9	10	280	113	9	12
1	22	36	15	243	13	7	6	6	162	97	9	3
2	7	6	4	64	–	–	–	2	52	30	1	1
3 or more	1	3	–	22	–	–	–	–	21	4	–	1
Vehicles per household	.7	.8	.7	.8	.3	.2	.4	.6	.6	.7	.6	.5

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

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

Place	Se'etaga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vaitogi village	Vaitogi village	Vatia village
KITCHEN FACILITIES													
All housing units	**30**	**10**	**33**	**4**	**850**	**77**	**62**	**156**	**10**	**6**	**113**	**201**	**73**
Complete kitchen facilities in this building	10	–	13	–	518	39	23	102	7	6	48	101	37
Lacking complete kitchen facilities in this building	20	10	20	4	332	38	39	54	3	–	65	100	36
Some but not all kitchen facilities	17	7	15	–	294	32	36	52	2	–	56	77	31
No kitchen facilities	3	3	5	4	38	6	3	2	1	–	9	23	5
Owner-occupied housing units	**28**	**4**	**22**	**1**	**530**	**63**	**54**	**107**	**8**	**6**	**98**	**160**	**72**
Complete kitchen facilities in this building	9	–	12	–	269	26	21	69	6	6	38	82	37
Lacking complete kitchen facilities in this building	19	4	10	1	261	37	33	38	2	–	60	78	35
Some but not all kitchen facilities	17	4	10	–	235	31	30	37	2	–	52	64	31
No kitchen facilities	2	–	–	1	26	6	3	1	–	–	8	14	4
Renter-occupied housing units	–	–	**3**	**2**	**248**	**10**	**2**	**37**	1	–	**11**	**29**	–
Complete kitchen facilities in this building	–	–	1	–	207	9	2	29	1	–	9	16	–
Lacking complete kitchen facilities in this building	–	–	2	2	41	1	–	8	–	–	2	13	–
Some but not all kitchen facilities	–	–	2	–	36	1	–	8	–	–	2	7	–
No kitchen facilities	–	–	–	2	5	–	–	–	–	–	–	6	–
All housing units	**30**	**10**	**33**	**4**	**850**	**77**	**62**	**156**	**10**	**6**	**113**	**201**	**73**
COOKING FACILITIES													
Cooking facilities inside this building	23	7	21	–	758	63	54	142	9	6	96	164	54
Electric stove	2	1	9	–	269	14	12	61	3	3	24	30	13
Kerosene stove	5	5	10	–	121	19	15	36	–	–	20	38	18
Gas stove	16	1	2	–	361	29	25	43	6	3	50	96	22
Microwave oven and nonportable burners	–	–	–	–	–	1	–	–	–	–	–	–	–
Microwave oven only	–	–	–	–	2	–	–	–	–	–	1	–	–
Other	–	–	–	–	5	–	2	2	–	–	1	–	1
Cooking facilities outside this building	7	–	4	4	73	13	7	10	–	–	14	31	19
Electric stove	–	–	1	–	12	1	1	1	–	–	1	2	–
Kerosene stove	2	–	1	1	26	7	2	6	–	–	7	13	10
Gas stove	3	–	1	1	27	3	4	3	–	–	6	9	7
Microwave oven and nonportable burners	–	–	–	–	–	–	–	–	–	–	–	–	–
Microwave oven only	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	2	–	1	2	8	2	–	–	–	–	–	7	2
No cooking facilities	–	3	8	–	19	1	1	4	1	–	3	6	–
REFRIGERATOR													
Electric	22	6	23	–	670	56	48	133	8	6	90	155	63
Gas	1	–	–	–	3	–	–	1	–	–	–	1	–
No refrigerator	7	4	10	4	177	21	14	22	2	–	23	45	10
SOURCE OF WATER													
Public system only	–	2	9	–	806	74	49	147	–	–	110	194	–
Public system and catchment	–	6	22	–	16	1	7	4	–	–	–	2	–
Village system	30	–	2	–	2	–	4	2	10	6	3	1	72
Individual well	–	–	–	–	2	–	2	2	–	–	–	–	–
Catchment, tanks, or drums only	–	2	–	4	10	1	–	–	–	–	–	2	–
Some other source	–	–	–	–	14	1	–	1	–	–	–	2	1
SEWAGE DISPOSAL													
Public sewer	–	–	–	–	139	1	1	42	–	–	2	–	–
Septic tank or cesspool	17	1	22	–	481	49	52	84	8	6	63	125	42
Other means	13	9	11	4	230	27	9	30	2	–	48	76	31
ELECTRIC POWER													
With electric power in unit	26	7	28	4	786	74	57	148	9	6	110	179	71
No electric power in unit	4	3	5	–	64	3	5	8	1	–	3	22	2
AIR CONDITIONING													
Central system	–	–	–	–	57	1	1	4	–	–	1	2	–
1 individual room unit	1	–	–	–	42	3	1	6	–	–	–	3	–
2 or more individual room units	–	–	–	–	26	1	–	3	–	–	1	3	–
None	29	10	33	4	725	72	60	143	10	6	111	193	73
Occupied housing units	**28**	**4**	**25**	**3**	**778**	**73**	**56**	**144**	**9**	**6**	**109**	**189**	**72**
SELECTED CHARACTERISTICS													
No telephone in unit	12	2	4	3	265	40	21	36	4	1	39	88	49
No battery operated radio	3	1	9	–	119	15	9	19	1	–	5	30	4
No television set	10	–	8	3	116	13	7	18	–	–	16	42	11
VEHICLES AVAILABLE													
None	14	4	20	3	251	40	32	77	5	2	46	84	36
1	12	–	4	–	379	30	17	49	3	2	50	77	31
2	2	–	1	–	122	2	6	15	1	1	11	21	4
3 or more	–	–	–	–	26	1	1	3	–	1	2	7	1
Vehicles per household	.6	–	.2	–	.9	.5	.6	.6	.6	1.8	.7	.8	.6

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

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

Place	Aasu village	Afao village	Afono village	Agugulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village	Amoua village	Amouli village	Anua village
All housing units	**45**	**25**	**69**	**4**	**61**	**8**	**71**	**27**	**53**	**19**	**68**	**13**
TYPE OF MATERIAL USED FOR OUTSIDE WALLS												
Poured concrete	14	4	13	–	–	3	5	–	15	–	10	–
Concrete blocks	12	10	18	4	25	3	28	10	8	7	29	1
Metal	–	–	1	–	–	–	–	–	–	–	–	1
Wood	19	9	29	–	33	2	37	15	29	11	23	11
Other	–	–	–	–	–	–	–	–	–	–	1	–
No walls	–	2	8	–	3	–	1	2	1	1	5	–
TYPE OF MATERIAL USED FOR ROOF												
Poured concrete	–	–	–	–	–	–	1	–	1	–	–	–
Metal	45	23	67	4	3	6	67	27	51	17	65	13
Wood	–	2	2	–	58	–	1	–	–	1	–	–
Thatch	–	–	–	–	–	–	1	–	1	–	1	–
Other	–	–	–	–	–	2	1	–	–	1	2	–
TYPE OF MATERIAL USED FOR FOUNDATION												
Concrete	32	23	60	4	48	7	60	24	48	14	59	7
Wood pier or pilings	13	1	4	–	13	1	10	1	4	4	5	5
Other	–	1	5	–	–	–	1	2	1	1	4	1
TYPE OF WALLS BY TYPE OF ROOF												
Concrete walls	26	14	31	4	25	6	33	10	23	7	39	1
With concrete roof	–	–	–	–	–	–	1	–	1	–	–	–
With metal roof	26	12	29	4	–	4	30	10	22	6	37	1
With wood roof	–	2	2	–	25	–	–	–	–	–	–	–
With thatch roof	–	–	–	–	–	–	1	–	–	–	–	–
With other roof	–	–	–	–	–	2	1	–	–	1	2	–
Wood walls	19	9	29	–	33	2	37	15	29	11	23	11
With metal roof	19	9	29	–	3	2	36	15	28	10	23	11
With wood roof	–	–	–	–	30	–	1	–	–	1	–	–
With thatch roof	–	–	–	–	–	–	–	–	1	–	–	–
With other roof	–	–	–	–	–	–	–	–	–	–	–	–
Other walls (including metal)	–	–	1	–	–	–	–	–	–	–	1	1
With metal roof	–	–	1	–	–	–	–	–	–	–	–	1
With wood roof	–	–	–	–	–	–	–	–	–	–	–	–
With thatch roof	–	–	–	–	–	–	–	–	–	–	1	–
With other roof	–	–	–	–	–	–	–	–	–	–	–	–
No walls	–	2	8	–	3	–	1	2	1	1	5	–
TYPE OF FOUNDATION BY TYPE OF ROOF												
Concrete foundation	32	23	60	4	48	7	60	24	48	14	59	7
With concrete roof	–	–	–	–	–	–	1	–	1	–	–	–
With metal roof	32	21	58	4	2	5	56	24	47	12	57	7
With wood roof	–	2	2	–	46	–	1	–	–	1	–	–
With thatch roof	–	–	–	–	–	–	1	–	–	–	–	–
With other roof	–	–	–	–	–	2	1	–	–	1	2	–
Wood pier or pilings foundation	13	1	4	–	13	1	10	1	4	4	5	5
With metal roof	13	1	4	–	1	1	10	1	3	4	5	5
With wood roof	–	–	–	–	12	–	–	–	–	–	–	–
With thatch roof	–	–	–	–	–	–	–	–	1	–	–	–
With other roof	–	–	–	–	–	–	–	–	–	–	–	–
Other foundation	–	1	5	–	–	–	1	2	1	1	4	1
With metal roof	–	1	5	–	–	–	1	2	1	1	3	1
With wood roof	–	–	–	–	–	–	–	–	–	–	–	–
With thatch roof	–	–	–	–	–	–	–	–	–	–	1	–
With other roof	–	–	–	–	–	–	–	–	–	–	–	–

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

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

Place	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'alu village	Faga'itua village
All housing units	**65**	**73**	**25**	**63**	**275**	**19**	**29**	**59**	**33**	**10**	**153**	**77**
TYPE OF MATERIAL USED FOR OUTSIDE WALLS												
Poured concrete	3	8	1	–	4	3	2	–	1	–	22	4
Concrete blocks	8	42	10	14	91	5	13	7	22	9	49	17
Metal	–	2	–	–	7	1	–	1	–	–	1	–
Wood	35	21	6	49	172	10	14	49	10	1	80	55
Other	–	–	–	–	–	–	–	–	–	–	1	–
No walls	19	–	8	–	1	–	–	2	–	–	–	1
TYPE OF MATERIAL USED FOR ROOF												
Poured concrete	1	–	–	–	2	–	–	–	–	–	3	–
Metal	62	70	25	60	265	17	27	58	32	9	134	73
Wood	–	2	–	3	7	1	2	1	–	1	13	2
Thatch	1	–	–	–	1	–	–	–	–	–	1	2
Other	1	1	–	–	–	1	–	–	1	–	2	–
TYPE OF MATERIAL USED FOR FOUNDATION												
Concrete	50	63	23	47	235	19	27	58	29	10	131	72
Wood pier or pilings	13	9	2	16	39	–	2	–	2	–	22	5
Other	2	1	–	–	1	–	–	1	2	–	–	–
TYPE OF WALLS BY TYPE OF ROOF												
Concrete walls	11	50	11	14	95	8	15	7	23	9	71	21
With concrete roof	1	–	–	–	2	–	–	–	–	–	3	–
With metal roof	10	49	11	14	89	7	14	7	23	9	60	19
With wood roof	–	1	–	–	3	–	1	–	–	–	7	–
With thatch roof	–	–	–	–	1	–	–	–	–	–	–	2
With other roof	–	–	–	–	–	1	–	–	–	–	1	–
Wood walls	35	21	6	49	172	10	14	49	10	1	80	55
With metal roof	34	20	6	46	168	9	13	48	9	–	72	53
With wood roof	–	–	–	3	4	1	1	1	–	1	6	2
With thatch roof	–	–	–	–	–	–	–	–	–	–	1	–
With other roof	1	1	–	–	–	–	–	–	1	–	1	–
Other walls (including metal)	–	2	–	–	7	1	–	1	–	–	2	–
With metal roof	–	1	–	–	7	1	–	1	–	–	2	–
With wood roof	–	1	–	–	–	–	–	–	–	–	–	–
With thatch roof	–	–	–	–	–	–	–	–	–	–	–	–
With other roof	–	–	–	–	–	–	–	–	–	–	–	–
No walls	19	–	8	–	1	–	–	2	–	–	–	1
TYPE OF FOUNDATION BY TYPE OF ROOF												
Concrete foundation	50	63	23	47	235	19	27	58	29	10	131	72
With concrete roof	1	–	–	–	2	–	–	–	–	–	3	–
With metal roof	48	60	23	46	227	17	26	57	29	9	114	68
With wood roof	–	2	–	1	5	1	1	1	–	1	11	2
With thatch roof	–	–	–	–	1	–	–	–	–	–	1	2
With other roof	1	1	–	–	–	1	–	–	–	–	2	–
Wood pier or pilings foundation	13	9	2	16	39	–	2	–	2	–	22	5
With metal roof	13	9	2	14	37	–	1	–	2	–	20	5
With wood roof	–	–	–	2	2	–	1	–	–	–	2	–
With thatch roof	–	–	–	–	–	–	–	–	–	–	–	–
With other roof	–	–	–	–	–	–	–	–	–	–	–	–
Other foundation	2	1	–	–	1	–	–	1	2	–	–	–
With metal roof	1	1	–	–	1	–	–	1	1	–	–	–
With wood roof	–	–	–	–	–	–	–	–	–	–	–	–
With thatch roof	1	–	–	–	–	–	–	–	–	–	–	–
With other roof	–	–	–	–	–	–	–	–	1	–	–	–

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

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

Place	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Ili'ili village	Lauli'i village
All housing units	**23**	**10**	**25**	**90**	**328**	**12**	**39**	**120**	**11**	**95**	**297**	**118**
TYPE OF MATERIAL USED FOR OUTSIDE WALLS												
Poured concrete	1	3	–	11	6	–	12	14	3	4	21	24
Concrete blocks	6	1	15	28	62	8	21	23	1	36	89	28
Metal	–	–	–	–	3	–	–	–	–	3	7	2
Wood	11	6	9	50	257	2	3	78	7	39	161	60
Other	–	–	–	–	–	–	–	–	–	1	3	–
No walls	5	–	1	1	–	2	3	5	–	12	16	4
TYPE OF MATERIAL USED FOR ROOF												
Poured concrete	–	–	–	1	2	–	1	6	–	1	1	–
Metal	22	8	25	85	297	11	37	90	10	88	264	113
Wood	–	1	–	2	23	1	–	22	1	2	9	4
Thatch	1	1	–	1	1	–	–	–	–	–	–	–
Other	–	–	–	1	5	–	1	2	–	4	23	1
TYPE OF MATERIAL USED FOR FOUNDATION												
Concrete	18	9	25	84	263	11	37	74	9	63	247	104
Wood pier or pilings	4	1	–	4	63	–	1	42	2	30	49	12
Other	1	–	–	2	2	1	1	4	–	2	1	2
TYPE OF WALLS BY TYPE OF ROOF												
Concrete walls	7	4	15	39	68	8	33	37	4	40	110	52
With concrete roof	–	–	–	1	2	–	1	6	–	1	1	–
With metal roof	7	4	15	37	59	8	31	25	4	37	92	51
With wood roof	–	–	–	–	5	–	–	6	–	–	2	1
With thatch roof	–	–	–	–	–	–	–	–	–	–	–	–
With other roof	–	–	–	1	2	–	1	–	–	2	15	–
Wood walls	11	6	9	50	257	2	3	78	7	39	161	60
With metal roof	11	4	9	47	235	2	3	61	6	36	148	56
With wood roof	–	1	–	2	18	–	–	16	1	2	6	3
With thatch roof	–	1	–	1	1	–	–	–	–	–	–	–
With other roof	–	–	–	–	3	–	–	1	–	1	7	1
Other walls (including metal)	–	–	–	–	3	–	–	–	–	4	10	2
With metal roof	–	–	–	–	3	–	–	–	–	3	8	2
With wood roof	–	–	–	–	–	–	–	–	–	–	1	–
With thatch roof	–	–	–	–	–	–	–	–	–	–	–	–
With other roof	–	–	–	–	–	–	–	–	–	1	1	–
No walls	5	–	1	1	–	2	3	5	–	12	16	4
TYPE OF FOUNDATION BY TYPE OF ROOF												
Concrete foundation	18	9	25	84	263	11	37	74	9	63	247	104
With concrete roof	–	–	–	1	2	–	1	6	–	1	1	–
With metal roof	18	7	25	81	237	10	35	59	9	58	218	101
With wood roof	–	1	–	1	18	1	–	9	–	1	6	2
With thatch roof	–	1	–	–	1	–	–	–	–	–	–	–
With other roof	–	–	–	1	5	–	1	–	–	3	22	1
Wood pier or pilings foundation	4	1	–	4	63	–	1	42	2	30	49	12
With metal roof	4	1	–	2	58	–	1	28	1	28	45	10
With wood roof	–	–	–	1	5	–	–	13	1	1	3	2
With thatch roof	–	–	–	1	–	–	–	–	–	–	–	–
With other roof	–	–	–	–	–	–	–	1	–	1	1	–
Other foundation	1	–	–	2	2	1	1	4	–	2	1	2
With metal roof	–	–	–	2	2	1	1	3	–	2	1	2
With wood roof	–	–	–	–	–	–	–	–	–	–	–	–
With thatch roof	1	–	–	–	–	–	–	–	–	–	–	–
With other roof	–	–	–	–	–	–	–	1	–	–	–	–

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

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

Place	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Malaeimi village	Malaeloa/ Aitulagi village	Malaeloa/ Ituau village	Maloata village	Mapusagafou village	Masausi village	Masefau village
All housing units	**72**	**443**	**38**	**63**	**32**	**116**	**84**	**60**	**3**	**158**	**24**	**47**
TYPE OF MATERIAL USED FOR OUTSIDE WALLS												
Poured concrete	8	94	30	19	19	8	1	17	–	18	–	26
Concrete blocks	20	128	2	23	3	28	28	6	1	25	4	12
Metal	–	2	–	–	–	3	–	–	–	4	2	–
Wood	44	210	4	10	4	67	52	37	2	109	17	8
Other	–	1	–	–	–	3	–	–	–	–	–	–
No walls	–	8	2	11	6	7	3	–	–	2	1	1
TYPE OF MATERIAL USED FOR ROOF												
Poured concrete	2	7	1	5	–	1	–	–	–	6	–	–
Metal	65	414	35	55	30	104	82	56	3	94	22	47
Wood	5	13	1	2	2	1	–	1	–	55	–	–
Thatch	–	2	–	–	–	2	2	1	–	1	1	–
Other	–	7	1	1	–	8	–	2	–	2	1	–
TYPE OF MATERIAL USED FOR FOUNDATION												
Concrete	32	374	36	59	26	84	71	46	3	93	15	45
Wood pier or pilings	40	63	2	3	–	30	12	14	–	64	5	–
Other	–	6	–	1	6	2	1	–	–	1	4	2
TYPE OF WALLS BY TYPE OF ROOF												
Concrete walls	28	222	32	42	22	36	29	23	1	43	4	38
With concrete roof	2	7	1	5	–	1	–	–	–	6	–	–
With metal roof	26	203	29	36	22	34	29	22	1	27	4	38
With wood roof	–	6	1	–	–	–	–	–	–	9	–	–
With thatch roof	–	–	–	–	–	–	–	–	–	–	–	–
With other roof	–	6	1	1	–	1	–	1	–	1	–	–
Wood walls	44	210	4	10	4	67	52	37	2	109	17	8
With metal roof	39	200	4	8	3	61	52	34	2	64	16	8
With wood roof	5	7	–	2	1	1	–	1	–	43	–	–
With thatch roof	–	2	–	–	–	2	–	1	–	1	–	–
With other roof	–	1	–	–	–	3	–	1	–	1	1	–
Other walls (including metal)	–	3	–	–	–	6	–	–	–	4	2	–
With metal roof	–	3	–	–	–	4	–	–	–	1	2	–
With wood roof	–	–	–	–	–	–	–	–	–	3	–	–
With thatch roof	–	–	–	–	–	–	–	–	–	–	–	–
With other roof	–	–	–	–	–	2	–	–	–	–	–	–
No walls	–	8	2	11	6	7	3	–	–	2	1	1
TYPE OF FOUNDATION BY TYPE OF ROOF												
Concrete foundation	32	374	36	59	26	84	71	46	3	93	15	45
With concrete roof	2	7	1	5	–	1	–	–	–	6	–	–
With metal roof	29	347	33	51	25	74	71	44	3	65	14	45
With wood roof	1	11	1	2	1	1	–	–	–	20	–	–
With thatch roof	–	2	–	–	–	2	–	–	–	–	–	–
With other roof	–	7	1	1	–	6	–	2	–	2	1	–
Wood pier or pilings foundation	40	63	2	3	–	30	12	14	–	64	5	–
With metal roof	36	61	2	3	–	30	10	12	–	29	4	–
With wood roof	4	2	–	–	–	–	–	1	–	34	–	–
With thatch roof	–	–	–	–	–	–	2	1	–	1	1	–
With other roof	–	–	–	–	–	–	–	–	–	–	–	–
Other foundation	–	6	–	1	6	2	1	–	–	1	4	2
With metal roof	–	6	–	1	5	–	1	–	–	–	4	2
With wood roof	–	–	–	–	1	–	–	–	–	1	–	–
With thatch roof	–	–	–	–	–	–	–	–	–	–	–	–
With other roof	–	–	–	–	–	2	–	–	–	–	–	–

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagoi village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
All housing units	**59**	**74**	**34**	**551**	**59**	**47**	**16**	**18**	**534**	**252**	**21**	**17**
TYPE OF MATERIAL USED FOR OUTSIDE WALLS												
Poured concrete	1	7	–	56	36	23	–	2	26	7	4	4
Concrete blocks	28	17	23	186	13	–	4	1	143	109	10	4
Metal	1	–	–	4	–	–	–	–	1	5	–	–
Wood	29	50	9	298	10	18	9	13	360	125	5	8
Other	–	–	–	1	–	–	–	–	2	1	–	–
No walls	–	–	2	6	–	6	3	2	2	5	2	1
TYPE OF MATERIAL USED FOR ROOF												
Poured concrete	–	–	–	–	2	1	–	–	4	1	–	1
Metal	55	63	33	540	56	44	15	18	483	218	20	16
Wood	3	4	–	8	–	2	1	–	39	25	1	–
Thatch	1	2	1	1	–	–	–	–	3	1	–	–
Other	–	5	–	2	1	–	–	–	5	7	–	–
TYPE OF MATERIAL USED FOR FOUNDATION												
Concrete	49	43	31	443	58	44	13	13	423	196	18	14
Wood pier or pilings	10	31	–	106	–	1	2	5	109	55	2	–
Other	–	–	3	2	1	2	1	–	2	1	1	3
TYPE OF WALLS BY TYPE OF ROOF												
Concrete walls	29	24	23	242	49	23	4	3	169	116	14	8
With concrete roof	–	–	–	–	2	1	–	–	4	1	–	1
With metal roof	28	14	23	237	46	22	4	3	157	102	13	7
With wood roof	–	3	–	5	–	–	–	–	4	10	1	–
With thatch roof	1	2	–	–	–	–	–	–	2	–	–	–
With other roof	–	5	–	–	1	–	–	–	2	3	–	–
Wood walls	29	50	9	298	10	18	9	13	360	125	5	8
With metal roof	27	49	9	293	10	17	8	13	322	108	5	8
With wood roof	2	1	–	3	–	1	1	–	35	14	–	–
With thatch roof	–	–	–	1	–	–	–	–	1	1	–	–
With other roof	–	–	–	1	–	–	–	–	2	2	–	–
Other walls (including metal)	1	–	–	5	–	–	–	–	3	6	–	–
With metal roof	–	–	–	4	–	–	–	–	2	4	–	–
With wood roof	1	–	–	–	–	–	–	–	–	1	–	–
With thatch roof	–	–	–	–	–	–	–	–	–	–	–	–
With other roof	–	–	–	1	–	–	–	–	1	1	–	–
No walls	–	–	2	6	–	6	3	2	2	5	2	1
TYPE OF FOUNDATION BY TYPE OF ROOF												
Concrete foundation	49	43	31	443	58	44	13	13	423	196	18	14
With concrete roof	–	–	–	–	2	1	–	–	4	1	–	1
With metal roof	47	33	31	435	55	41	13	13	389	164	17	13
With wood roof	1	3	–	6	–	2	–	–	23	25	1	–
With thatch roof	1	2	–	1	–	–	–	–	3	–	–	–
With other roof	–	5	–	1	1	–	–	–	4	6	–	–
Wood pier or pilings foundation	10	31	–	106	–	1	2	5	109	55	2	–
With metal roof	8	30	–	104	–	1	1	5	92	53	2	–
With wood roof	2	1	–	2	–	–	1	–	16	–	–	–
With thatch roof	–	–	–	–	–	–	–	–	–	1	–	–
With other roof	–	–	–	–	–	–	–	–	1	1	–	–
Other foundation	–	–	3	2	1	2	1	–	2	1	1	3
With metal roof	–	–	2	1	1	2	1	–	2	1	1	3
With wood roof	–	–	–	–	–	–	–	–	–	–	–	–
With thatch roof	–	–	1	–	–	–	–	–	–	–	–	–
With other roof	–	–	–	1	–	–	–	–	–	–	–	–

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

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

Place	Se'etaga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vailoatai village	Vaitogi village	Vatia village
All housing units	30	10	33	4	850	77	62	156	10	6	113	201	73
TYPE OF MATERIAL USED FOR OUTSIDE WALLS													
Poured concrete	1	4	14	–	81	2	2	12	1	–	25	5	–
Concrete blocks	20	–	10	–	332	25	36	52	4	5	35	81	19
Metal	–	–	–	–	11	–	1	–	–	–	–	1	4
Wood	7	6	8	4	406	46	19	89	5	1	48	98	42
Other	–	–	–	–	3	–	–	3	–	–	–	–	–
No walls	2	–	1	–	17	4	4	–	–	–	5	16	8
TYPE OF MATERIAL USED FOR ROOF													
Poured concrete	–	2	1	–	8	1	–	9	–	–	1	–	–
Metal	30	8	31	4	684	70	62	144	10	6	99	175	72
Wood	–	–	–	–	69	1	–	3	–	–	2	5	1
Thatch	–	–	–	–	4	2	–	–	–	–	1	5	–
Other	–	–	1	–	85	3	–	–	–	–	10	16	–
TYPE OF MATERIAL USED FOR FOUNDATION													
Concrete	29	9	32	4	681	53	57	133	10	6	97	155	63
Wood pier or pilings	–	–	1	–	164	24	5	20	–	–	15	42	5
Other	1	1	–	–	5	–	–	3	–	–	1	4	5
TYPE OF WALLS BY TYPE OF ROOF													
Concrete walls	21	4	24	–	413	27	38	64	5	5	60	86	19
With concrete roof	–	2	1	–	8	1	–	9	–	–	1	–	–
With metal roof	21	2	22	–	302	25	38	53	5	5	48	73	19
With wood roof	–	–	–	–	29	–	–	2	–	–	1	4	–
With thatch roof	–	–	–	–	3	–	–	–	–	–	1	2	–
With other roof	–	–	1	–	71	1	–	–	–	–	9	7	–
Wood walls	7	6	8	4	406	46	19	89	5	1	48	98	42
With metal roof	7	6	8	4	357	42	19	88	5	1	46	87	42
With wood roof	–	–	–	–	35	1	–	1	–	–	1	1	–
With thatch roof	–	–	–	–	1	1	–	–	–	–	–	1	–
With other roof	–	–	–	–	13	2	–	–	–	–	1	9	–
Other walls (including metal)	–	–	–	–	14	–	1	3	–	–	–	1	4
With metal roof	–	–	–	–	9	–	1	3	–	–	–	1	4
With wood roof	–	–	–	–	4	–	–	–	–	–	–	–	–
With thatch roof	–	–	–	–	–	–	–	–	–	–	–	–	–
With other roof	–	–	–	–	1	–	–	–	–	–	–	–	–
No walls	2	–	1	–	17	4	4	–	–	–	5	16	8
TYPE OF FOUNDATION BY TYPE OF ROOF													
Concrete foundation	29	9	32	4	681	53	57	133	10	6	97	155	63
With concrete roof	–	2	1	–	8	1	–	9	–	–	1	–	–
With metal roof	29	7	30	4	529	49	57	122	10	6	83	131	63
With wood roof	–	–	–	–	59	1	–	2	–	–	2	5	–
With thatch roof	–	–	–	–	4	–	–	–	–	–	1	3	–
With other roof	–	–	1	–	81	2	–	–	–	–	10	16	–
Wood pier or pilings foundation	–	–	1	–	164	24	5	20	–	–	15	42	5
With metal roof	–	–	1	–	150	21	5	20	–	–	15	41	4
With wood roof	–	–	–	–	10	–	–	–	–	–	–	–	1
With thatch roof	–	–	–	–	–	2	–	–	–	–	–	1	–
With other roof	–	–	–	–	4	1	–	–	–	–	–	–	–
Other foundation	1	1	–	–	5	–	–	3	–	–	1	4	5
With metal roof	1	1	–	–	5	–	–	2	–	–	1	3	5
With wood roof	–	–	–	–	–	–	–	1	–	–	–	–	–
With thatch roof	–	–	–	–	–	–	–	–	–	–	–	1	–
With other roof	–	–	–	–	–	–	–	–	–	–	–	–	–

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

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

Place	Aasu village	Afao village	Afono village	Agugulu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village	Amauu village	Amouli village	Anua village
YEAR HOUSEHOLDER MOVED INTO UNIT												
Owner-occupied housing units	**44**	**15**	**64**	**4**	**61**	**5**	**69**	**25**	**41**	**18**	**51**	**3**
1989 to March 1990	3	2	8	–	12	3	8	–	9	1	2	–
1985 to 1988	14	5	5	–	23	–	12	1	5	6	10	1
1980 to 1984	12	2	14	1	12	1	9	3	6	3	5	2
1970 to 1979	13	–	13	1	6	–	24	9	5	6	13	–
1960 to 1969	2	4	17	–	6	–	14	–	11	1	7	–
1959 or earlier	–	2	7	2	2	1	2	12	5	1	14	–
Renter-occupied housing units	**1**	**9**	**–**	**–**	**–**	**3**	**2**	**2**	**9**	**1**	**12**	**9**
1989 to March 1990	1	2	–	–	–	1	–	1	5	–	3	3
1985 to 1988	–	5	–	–	–	–	1	1	2	1	5	5
1980 to 1984	–	2	–	–	–	1	1	–	1	–	2	1
1970 to 1979	–	–	–	–	–	1	–	–	–	–	1	–
1960 to 1969	–	–	–	–	–	–	–	–	1	–	–	–
1959 or earlier	–	–	–	–	–	–	–	–	–	–	1	–
VALUE												
Specified owner-occupied housing units	**41**	**13**	**59**	**3**	**58**	**5**	**64**	**22**	**36**	**17**	**50**	**3**
Less than $2,500	7	2	–	–	–	–	1	–	3	–	3	–
$2,500 to $4,999	1	–	–	–	–	–	–	–	2	–	2	–
$5,000 to $7,499	5	1	10	–	–	–	1	–	–	3	4	–
$7,500 to $9,999	–	–	1	–	1	–	–	–	–	4	–	–
$10,000 to $14,999	4	–	5	–	6	–	1	3	6	1	6	1
$15,000 to $19,999	4	1	8	–	10	–	–	3	2	2	2	–
$20,000 to $24,999	3	3	8	–	10	1	6	7	6	1	3	–
$25,000 to $29,999	1	2	6	2	10	–	3	5	3	–	2	1
$30,000 to $34,999	2	–	6	1	4	–	1	–	6	–	5	–
$35,000 to $39,999	–	1	1	–	6	–	3	1	1	1	1	–
$40,000 to $44,999	5	1	1	–	4	2	1	–	–	–	4	–
$45,000 to $49,999	2	–	–	–	–	–	1	–	1	–	2	–
$50,000 to $54,999	4	1	7	–	1	2	9	1	4	–	9	1
$55,000 to $59,999	–	–	1	–	–	–	4	–	–	1	–	–
$60,000 to $64,999	–	–	1	–	–	–	–	1	–	–	2	–
$65,000 to $69,999	–	–	1	–	–	–	1	–	–	–	1	–
$70,000 or more	3	1	3	–	6	–	32	1	2	4	4	–
Median (dollars)	19 400	24 200	23 400	28 700	26 000	43 700	70 000+	23 600	24 200	16 200	33 000	27 500
Mean (dollars)	26 219	28 269	27 203	27 333	31 703	40 000	71 720	33 682	25 472	41 471	33 646	28 333

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

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

Place	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'alu village	Faga'itua village
YEAR HOUSEHOLDER MOVED INTO UNIT												
Owner-occupied housing units	**33**	**60**	**23**	**37**	**228**	**16**	**29**	**58**	**31**	**10**	**115**	**66**
1989 to March 1990	8	7	1	2	34	–	4	2	2	1	9	8
1985 to 1988	4	14	1	8	46	3	1	4	3	1	8	6
1980 to 1984	10	14	2	5	45	4	6	5	12	2	20	9
1970 to 1979	2	7	5	9	73	2	8	10	7	5	25	9
1960 to 1969	7	15	3	11	19	5	5	27	5	1	29	25
1959 or earlier	2	3	11	2	11	2	5	10	2	–	24	9
Renter-occupied housing units	**32**	**7**	**2**	**23**	**36**	**3**	–	–	**1**	–	**37**	**5**
1989 to March 1990	10	1	1	4	10	–	–	–	–	–	21	2
1985 to 1988	8	5	–	6	14	2	–	–	–	–	11	1
1980 to 1984	10	–	1	2	8	1	–	–	1	–	4	–
1970 to 1979	1	1	–	3	3	–	–	–	–	–	–	1
1960 to 1969	3	–	–	4	–	–	–	–	–	–	1	1
1959 or earlier	–	–	–	4	1	–	–	–	–	–	–	–
VALUE												
Specified owner-occupied housing units	**31**	**58**	**20**	**33**	**208**	**15**	**28**	**58**	**30**	**10**	**107**	**63**
Less than $2,500	3	2	–	–	8	–	1	–	–	–	1	–
$2,500 to $4,999	5	2	–	–	8	–	–	2	2	–	1	3
$5,000 to $7,499	4	4	3	–	21	–	1	1	2	–	1	2
$7,500 to $9,999	1	1	1	2	2	–	–	1	1	–	1	1
$10,000 to $14,999	1	3	1	3	24	–	2	8	3	–	4	7
$15,000 to $19,999	5	12	4	4	27	1	3	1	4	1	5	1
$20,000 to $24,999	2	6	2	4	22	–	3	6	1	1	7	7
$25,000 to $29,999	5	2	5	2	16	1	2	5	3	2	6	9
$30,000 to $34,999	1	5	1	2	16	2	1	15	2	–	16	7
$35,000 to $39,999	–	4	–	3	8	1	1	1	1	–	16	6
$40,000 to $44,999	1	1	2	1	12	2	3	6	–	1	8	4
$45,000 to $49,999	–	5	–	1	3	1	–	–	–	–	7	2
$50,000 to $54,999	2	7	1	2	8	3	3	4	3	3	13	9
$55,000 to $59,999	1	–	–	–	2	–	–	–	–	–	–	–
$60,000 to $64,999	–	3	–	1	7	2	–	2	1	–	4	1
$65,000 to $69,999	–	–	–	1	–	–	–	1	–	–	–	1
$70,000 or more	–	1	–	7	24	2	8	5	7	2	17	3
Median (dollars)	16 500	24 200	22 500	33 700	23 200	47 500	40 000	31 700	28 300	47 500	38 600	31 100
Mean (dollars)	17 161	27 527	21 400	38 182	33 337	55 333	45 821	35 414	52 267	50 500	44 397	32 087

Table 116. **Year Householder Moved Into Unit and Value: 1990**[1]—Con.

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

Place	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Ili'ili village	Lauli'i village
YEAR HOUSEHOLDER MOVED INTO UNIT												
Owner-occupied housing units	**21**	**6**	**17**	**85**	**190**	**9**	**36**	**97**	**9**	**71**	**193**	**97**
1989 to March 1990	–	1	–	12	7	1	5	9	1	9	24	10
1985 to 1988	6	–	3	9	18	1	25	19	1	13	60	19
1980 to 1984	5	2	3	19	29	1	1	28	2	12	32	22
1970 to 1979	9	–	4	12	38	2	3	23	1	12	52	30
1960 to 1969	–	1	4	25	47	4	–	11	1	14	19	12
1959 or earlier	1	2	3	8	51	–	2	7	3	11	6	4
Renter-occupied housing units	**1**	**2**	**6**	**3**	**131**	**–**	**1**	**15**	**2**	**19**	**85**	**17**
1989 to March 1990	–	–	2	–	37	–	1	6	1	4	45	3
1985 to 1988	–	1	2	2	47	–	–	4	1	6	30	9
1980 to 1984	1	–	1	1	21	–	–	5	–	5	6	2
1970 to 1979	–	–	1	–	9	–	–	–	–	1	2	2
1960 to 1969	–	–	–	–	10	–	–	–	–	2	2	1
1959 or earlier	–	1	–	–	7	–	–	–	–	1	–	–
VALUE												
Specified owner-occupied housing units	**21**	**6**	**17**	**82**	**166**	**9**	**32**	**85**	**6**	**66**	**184**	**91**
Less than $2,500	3	–	–	2	2	–	1	–	–	7	5	3
$2,500 to $4,999	2	–	–	4	4	–	1	1	–	1	11	5
$5,000 to $7,499	3	3	1	5	10	1	–	10	–	18	17	7
$7,500 to $9,999	4	–	–	2	2	–	–	3	–	3	5	4
$10,000 to $14,999	4	1	1	10	16	4	2	18	–	6	21	10
$15,000 to $19,999	2	–	–	2	10	1	1	8	–	5	14	16
$20,000 to $24,999	1	–	1	11	15	1	8	10	–	6	17	7
$25,000 to $29,999	1	1	2	2	10	1	8	6	1	6	15	5
$30,000 to $34,999	–	–	3	9	16	–	3	8	1	1	14	10
$35,000 to $39,999	–	–	1	6	8	–	1	3	–	2	7	8
$40,000 to $44,999	–	1	–	8	10	–	1	3	–	4	11	4
$45,000 to $49,999	–	–	1	2	1	–	–	1	–	–	2	4
$50,000 to $54,999	–	–	2	4	25	1	3	5	1	2	12	2
$55,000 to $59,999	–	–	1	2	1	–	–	–	–	1	–	–
$60,000 to $64,999	–	–	–	7	8	–	1	3	–	2	3	2
$65,000 to $69,999	–	–	–	2	1	–	–	–	–	1	1	1
$70,000 or more	1	–	4	4	27	–	2	6	3	1	29	3
Median (dollars)	9 100	8 700	37 500	31 700	34 400	14 400	26 900	21 200	62 500	13 300	25 700	20 400
Mean (dollars)	13 362	15 000	49 000	33 013	40 421	17 222	31 584	25 400	75 833	19 083	38 285	24 548

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

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

Place	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Malaeimi village	Malaeloa/ Aitulagi village	Malaeloa/ Ituau village	Maloata village	Mapusagafou village	Masausi village	Masefau village
YEAR HOUSEHOLDER MOVED INTO UNIT												
Owner-occupied housing units	**43**	**341**	**30**	**46**	**22**	**79**	**51**	**56**	**3**	**131**	**23**	**43**
1989 to March 1990	1	37	–	1	2	18	5	3	–	15	3	2
1985 to 1988	14	74	30	34	16	16	7	10	2	35	3	4
1980 to 1984	18	73	–	3	3	8	8	10	1	34	1	10
1970 to 1979	2	81	–	1	–	22	17	8	–	37	3	13
1960 to 1969	4	51	–	7	1	11	6	13	–	7	13	12
1959 or earlier	4	25	–	–	–	4	8	12	–	3	–	2
Renter-occupied housing units	**29**	**81**	**5**	**4**	**8**	**32**	**25**	**3**	–	**24**	–	**1**
1989 to March 1990	2	40	1	3	4	14	6	1	–	16	–	–
1985 to 1988	16	20	4	1	4	9	6	1	–	7	–	–
1980 to 1984	8	9	–	–	–	8	6	1	–	1	–	–
1970 to 1979	2	9	–	–	–	1	5	–	–	–	–	1
1960 to 1969	1	3	–	–	–	–	2	–	–	–	–	–
1959 or earlier	–	–	–	–	–	–	–	–	–	–	–	–
VALUE												
Specified owner-occupied housing units	**37**	**310**	**28**	**42**	**21**	**73**	**49**	**51**	**3**	**124**	**20**	**42**
Less than $2,500	3	8	–	1	–	10	–	1	–	11	1	–
$2,500 to $4,999	2	8	–	–	–	4	2	1	–	1	–	–
$5,000 to $7,499	4	30	–	–	3	7	1	4	–	20	2	1
$7,500 to $9,999	–	1	9	–	4	1	1	1	–	16	4	–
$10,000 to $14,999	–	22	–	1	1	6	4	4	–	6	5	1
$15,000 to $19,999	1	20	6	1	–	5	2	1	–	23	3	7
$20,000 to $24,999	6	24	1	10	4	4	9	1	–	7	2	3
$25,000 to $29,999	2	28	6	6	–	5	2	2	–	17	1	5
$30,000 to $34,999	10	29	–	2	–	3	9	8	–	2	2	2
$35,000 to $39,999	1	15	4	3	2	3	3	–	–	3	–	4
$40,000 to $44,999	3	18	1	2	4	6	4	10	1	–	–	3
$45,000 to $49,999	1	9	1	–	2	1	3	5	–	4	–	5
$50,000 to $54,999	1	19	–	10	–	4	2	6	–	1	–	4
$55,000 to $59,999	1	5	–	–	–	–	1	–	–	–	–	1
$60,000 to $64,999	–	14	–	1	1	–	4	5	–	3	–	3
$65,000 to $69,999	–	8	–	–	–	2	–	1	–	–	–	1
$70,000 or more	2	52	–	5	–	12	2	1	2	10	–	2
Median (dollars)	30 200	32 400	19 200	35 000	23 100	24 400	31 900	41 200	70 000+	16 700	13 000	37 500
Mean (dollars)	27 205	37 839	20 179	41 120	25 048	38 338	31 469	34 634	80 000	27 100	13 688	40 395

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
YEAR HOUSEHOLDER MOVED INTO UNIT												
Owner-occupied housing units	**42**	**51**	**32**	**396**	**48**	**39**	**14**	**17**	**341**	**187**	**19**	**17**
1989 to March 1990	6	11	–	48	–	4	4	4	35	17	2	2
1985 to 1988	10	15	8	61	4	5	1	5	53	50	4	2
1980 to 1984	6	13	7	74	5	1	–	1	58	42	2	2
1970 to 1979	7	10	3	98	2	5	2	5	81	38	6	6
1960 to 1969	8	2	6	79	7	3	4	2	61	27	5	1
1959 or earlier	5	–	8	36	30	21	3	–	53	13	–	4
Renter-occupied housing units	**15**	**20**	–	**145**	**1**	**1**	**1**	**1**	**174**	**57**	–	–
1989 to March 1990	8	7	–	46	–	–	–	1	61	26	–	–
1985 to 1988	6	7	–	44	1	–	1	–	52	19	–	–
1980 to 1984	1	5	–	37	–	–	–	–	33	8	–	–
1970 to 1979	–	1	–	13	–	–	–	–	17	2	–	–
1960 to 1969	–	–	–	3	–	1	–	–	5	2	–	–
1959 or earlier	–	–	–	2	–	–	–	–	6	–	–	–
VALUE												
Specified owner-occupied housing units	**40**	**47**	**31**	**374**	**45**	**34**	**14**	**17**	**311**	**182**	**18**	**16**
Less than $2,500	3	3	1	4	–	–	–	2	2	6	–	–
$2,500 to $4,999	1	3	–	12	–	–	–	3	4	8	–	–
$5,000 to $7,499	2	5	2	26	1	–	–	2	17	15	1	–
$7,500 to $9,999	1	1	–	11	–	1	–	–	6	11	–	2
$10,000 to $14,999	2	12	3	47	5	1	3	2	29	13	1	4
$15,000 to $19,999	4	3	–	55	–	3	2	1	30	35	2	6
$20,000 to $24,999	3	5	4	61	22	5	1	3	21	13	4	2
$25,000 to $29,999	2	2	4	41	1	–	–	–	15	15	3	–
$30,000 to $34,999	3	2	6	20	9	5	4	3	36	13	2	–
$35,000 to $39,999	1	–	2	17	–	3	–	–	13	11	2	–
$40,000 to $44,999	2	–	1	11	2	8	–	–	34	7	1	–
$45,000 to $49,999	1	1	–	2	–	2	–	–	10	5	–	1
$50,000 to $54,999	6	5	5	27	4	4	2	–	28	6	2	–
$55,000 to $59,999	–	–	–	1	–	–	–	–	3	1	–	–
$60,000 to $64,999	–	1	1	4	–	1	1	1	16	3	–	–
$65,000 to $69,999	2	–	–	1	–	–	–	–	6	3	–	1
$70,000 or more	7	4	2	34	1	1	1	–	41	17	–	–
Median (dollars)	33 300	14 800	31 200	22 600	23 700	38 300	31 200	13 700	34 400	21 200	26 700	16 700
Mean (dollars)	39 095	23 915	33 016	28 893	26 044	34 294	31 786	15 747	39 212	29 516	26 500	19 000

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

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

Place	Se'etaga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vailoatai village	Vaitogi village	Vatia village
YEAR HOUSEHOLDER MOVED INTO UNIT													
Owner-occupied housing units	**28**	**4**	**22**	**1**	**530**	**63**	**54**	**107**	**8**	**6**	**98**	**160**	**72**
1989 to March 1990	2	–	1	1	126	3	3	6	2	–	7	37	11
1985 to 1988	2	–	14	–	184	12	9	20	2	–	18	30	18
1980 to 1984	4	–	3	–	124	12	12	10	–	–	21	36	22
1970 to 1979	7	–	2	–	79	21	12	21	2	2	24	35	8
1960 to 1969	4	–	2	–	14	7	15	31	2	2	16	18	11
1959 or earlier	9	4	–	–	3	8	3	19	–	2	12	4	2
Renter-occupied housing units	–	–	**3**	**2**	**248**	**10**	**2**	**37**	**1**	–	**11**	**29**	–
1989 to March 1990	–	–	3	2	98	4	–	15	–	–	4	19	–
1985 to 1988	–	–	–	–	103	2	–	14	1	–	4	4	–
1980 to 1984	–	–	–	–	37	1	–	6	–	–	1	5	–
1970 to 1979	–	–	–	–	10	1	2	–	–	–	2	1	–
1960 to 1969	–	–	–	–	–	1	–	1	–	–	–	–	–
1959 or earlier	–	–	–	–	–	1	–	1	–	–	–	–	–
VALUE													
Specified owner-occupied housing units	**28**	**4**	**22**	**1**	**496**	**57**	**49**	**100**	**8**	**6**	**91**	**149**	**62**
Less than $2,500	1	–	1	–	27	11	–	6	–	–	6	16	7
$2,500 to $4,999	–	–	–	–	36	1	–	1	–	–	6	4	3
$5,000 to $7,499	1	–	–	–	61	3	2	5	–	–	13	13	5
$7,500 to $9,999	–	–	1	–	22	5	–	1	–	–	1	3	–
$10,000 to $14,999	5	–	–	–	51	7	2	15	–	1	11	8	7
$15,000 to $19,999	5	–	3	1	29	7	1	6	–	–	12	6	7
$20,000 to $24,999	4	–	5	–	43	6	7	9	–	–	14	6	6
$25,000 to $29,999	2	–	3	–	29	4	3	8	1	1	9	7	7
$30,000 to $34,999	2	1	–	–	27	5	8	7	2	–	7	12	2
$35,000 to $39,999	1	–	3	–	13	1	1	6	–	1	1	8	3
$40,000 to $44,999	–	–	1	–	18	–	8	2	1	1	2	10	3
$45,000 to $49,999	1	–	–	–	4	–	1	4	–	–	1	6	1
$50,000 to $54,999	2	3	2	–	30	1	6	13	–	–	2	14	4
$55,000 to $59,999	–	–	–	–	2	–	–	1	1	–	1	2	–
$60,000 to $64,999	–	–	1	–	16	–	1	3	1	–	1	7	1
$65,000 to $69,999	–	–	2	–	6	–	1	1	–	–	–	1	–
$70,000 or more	4	–	–	–	82	6	8	12	2	2	4	26	6
Median (dollars)	22 500	51 700	26 700	17 500	22 600	16 100	40 300	29 400	50 000	40 000	18 500	34 800	21 700
Mean (dollars)	34 132	45 000	30 140	15 000	37 775	26 207	48 306	34 875	50 000	53 667	20 011	40 601	28 765

Table 117. **Housing Costs: 1990**

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

Place	Aasu village	Afao village	Afono village	Agugutu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village	Amaua village	Amouli village	Anua village
Specified owner-occupied housing units	41	13	59	3	58	5	64	22	36	17	50	3
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
With a mortgage	4	2	3	2	–	–	24	6	–	1	1	–
Less than $100	–	1	–	1	–	–	3	2	–	–	–	–
$100 to $149	–	–	–	–	–	–	8	4	–	–	–	–
$150 to $199	–	1	–	–	–	–	2	–	–	–	–	–
$200 to $249	–	–	1	–	–	–	4	–	–	–	–	–
$250 to $299	1	–	1	–	–	–	3	–	–	–	–	–
$300 to $349	–	–	1	–	–	–	4	–	–	–	–	–
$350 to $399	–	–	–	–	–	–	–	–	–	–	–	–
$400 to $449	1	–	–	1	–	–	–	–	–	1	–	–
$450 to $499	1	–	–	–	–	–	–	–	–	–	–	–
$500 to $599	–	–	–	–	–	–	–	–	–	–	–	–
$600 to $699	–	–	–	–	–	–	–	–	–	–	–	–
$700 to $799	–	–	–	–	–	–	–	–	–	–	–	–
$800 to $899	1	–	–	–	–	–	–	–	–	–	–	–
$900 to $999	–	–	–	–	–	–	–	–	–	–	1	–
$1,000 to $1,999	–	–	–	–	–	–	–	–	–	–	–	–
$2,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
Median (dollars)	450	125	275	250	–	–	175	113	–	425	950	–
Mean (dollars)	512	106	262	245	–	–	188	103	–	400	907	–
Not mortgaged	37	11	56	1	58	5	40	16	36	16	49	3
Less than $100	25	9	44	1	52	4	34	14	30	13	41	2
$100 to $149	9	1	10	–	6	–	6	–	6	1	6	–
$150 to $199	2	–	1	–	–	–	–	2	–	1	2	1
$200 to $249	–	–	1	–	–	–	–	–	–	–	–	–
$250 to $299	–	–	–	–	–	–	–	–	–	1	–	–
$300 to $349	–	–	–	–	–	1	–	–	–	–	–	–
$350 to $399	–	–	–	–	–	–	–	–	–	–	–	–
$400 to $499	1	–	–	–	–	–	–	–	–	–	–	–
$500 or more	–	1	–	–	–	–	–	–	–	–	–	–
Median (dollars)	100-	100-	100-	100-	100-	100-	100-	100-	100-	100-	100-	100-
Mean (dollars)	87	100	66	85	58	110	56	67	55	74	61	109
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989												
With a mortgage	4	2	3	2	–	–	24	6	–	1	1	–
Less than 10 percent	–	1	–	1	–	–	8	6	–	–	–	–
10 to 14 percent	–	1	2	–	–	–	7	–	–	–	–	–
15 to 19 percent	–	–	1	–	–	–	4	–	–	–	1	–
20 to 24 percent	1	–	–	–	–	–	3	–	–	–	–	–
25 to 29 percent	1	–	–	–	–	–	1	–	–	–	–	–
30 to 34 percent	1	–	–	1	–	–	1	–	–	–	–	–
35 to 39 percent	1	–	–	–	–	–	–	–	–	–	–	–
40 to 49 percent	–	–	–	–	–	–	–	–	–	1	–	–
50 percent or more	–	–	–	–	–	–	–	–	–	–	–	–
Not computed	–	–	–	–	–	–	–	–	–	–	–	–
Median	30.0	10.0-	13.8	20.0	–	–	12.9	10.0-	–	45.0	17.5	–
Not mortgaged	37	11	56	1	58	5	40	16	36	16	49	3
Less than 10 percent	22	9	40	–	49	3	33	14	29	12	41	3
10 to 14 percent	5	1	4	1	3	–	3	2	2	2	5	–
15 to 19 percent	2	–	7	–	2	–	1	–	1	–	1	–
20 to 24 percent	–	–	1	–	2	–	1	–	–	–	–	–
25 to 29 percent	–	–	–	–	–	1	1	–	–	1	1	–
30 to 34 percent	–	1	–	–	–	–	–	–	–	–	–	–
35 to 39 percent	1	–	–	–	–	–	–	–	–	–	–	–
40 to 49 percent	–	–	–	–	–	–	1	–	1	–	–	–
50 percent or more	–	–	–	–	–	–	–	–	1	1	–	–
Not computed	7	–	4	–	2	1	–	–	2	–	1	–
Median	10.0-	10.0-	10.0-	12.5	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	4	2	3	2	–	–	24	6	–	1	1	–
1	3	2	3	2	–	–	24	5	–	1	1	–
2 or more	1	–	–	–	–	–	–	1	–	–	–	–
No mortgage	37	11	56	1	58	5	40	16	36	16	49	3

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

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

Place	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'alu village	Faga'ituau village
Specified owner-occupied housing units	**31**	**58**	**20**	**33**	**208**	**15**	**28**	**58**	**30**	**10**	**107**	**63**
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
With a mortgage	–	3	3	–	33	3	–	–	10	6	14	6
Less than $100	–	–	–	–	6	–	–	–	–	–	1	–
$100 to $149	–	–	1	–	5	–	–	–	1	–	–	–
$150 to $199	–	–	1	–	7	1	–	–	1	2	2	3
$200 to $249	–	–	1	–	3	1	–	–	1	1	1	–
$250 to $299	–	–	–	–	7	1	–	–	2	–	1	1
$300 to $349	–	1	–	–	3	–	–	–	2	2	3	1
$350 to $399	–	2	–	–	–	–	–	–	1	–	2	1
$400 to $449	–	–	–	–	–	–	–	–	–	–	1	–
$450 to $499	–	–	–	–	–	–	–	–	1	–	1	–
$500 to $599	–	–	–	–	1	–	–	–	–	–	1	–
$600 to $699	–	–	–	–	1	–	–	–	–	–	–	–
$700 to $799	–	–	–	–	–	–	–	–	–	–	–	–
$800 to $899	–	–	–	–	–	–	–	–	1	–	1	–
$900 to $999	–	–	–	–	–	–	–	–	–	1	–	–
$1,000 to $1,999	–	–	–	–	–	–	–	–	–	–	–	–
$2,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
Median (dollars)	–	363	175	–	189	225	–	–	300	275	333	225
Mean (dollars)	–	361	182	–	211	229	–	–	347	366	350	249
Not mortgaged	31	55	17	33	175	12	28	58	20	4	93	57
Less than $100	28	30	11	23	138	10	20	48	17	3	57	50
$100 to $149	3	15	4	5	19	–	7	6	3	1	24	4
$150 to $199	–	9	2	2	11	2	–	3	–	–	6	2
$200 to $249	–	1	–	1	1	–	1	–	–	–	1	1
$250 to $299	–	–	–	2	3	–	–	1	–	–	1	–
$300 to $349	–	–	–	–	2	–	–	–	–	–	2	–
$350 to $399	–	–	–	–	1	–	–	–	–	–	–	–
$400 to $499	–	–	–	–	–	–	–	–	–	–	1	–
$500 or more	–	–	–	–	–	–	–	–	–	–	1	–
Median (dollars)	100-	100-	100-	100-	100-	100-	100-	100-	100-	100-	100-	100-
Mean (dollars)	57	93	79	88	73	68	71	71	57	47	98	67
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989												
With a mortgage	–	3	3	–	33	3	–	–	10	6	14	6
Less than 10 percent	–	–	2	–	16	–	–	–	3	1	1	–
10 to 14 percent	–	–	–	–	6	2	–	–	1	2	4	3
15 to 19 percent	–	1	1	–	4	1	–	–	1	–	2	3
20 to 24 percent	–	–	–	–	2	–	–	–	2	–	5	–
25 to 29 percent	–	1	–	–	2	–	–	–	1	1	–	–
30 to 34 percent	–	–	–	–	1	–	–	–	–	1	–	–
35 to 39 percent	–	–	–	–	1	–	–	–	–	–	–	–
40 to 49 percent	–	–	–	–	–	–	–	–	–	–	–	–
50 percent or more	–	1	–	–	–	–	–	–	1	1	1	–
Not computed	–	–	–	–	1	–	–	–	1	–	1	–
Median	–	27.5	10.0-	–	10.0-	13.8	–	–	17.5	20.0	18.8	15.0
Not mortgaged	31	55	17	33	175	12	28	58	20	4	93	57
Less than 10 percent	28	29	15	25	127	8	20	40	19	4	73	46
10 to 14 percent	2	9	2	5	20	1	2	7	1	–	6	7
15 to 19 percent	1	5	–	–	7	–	1	5	–	–	3	–
20 to 24 percent	–	–	–	1	6	1	2	1	–	–	2	1
25 to 29 percent	–	1	–	–	1	–	–	1	–	–	–	2
30 to 34 percent	–	–	–	1	–	–	–	1	–	–	–	–
35 to 39 percent	–	1	–	1	–	–	–	–	–	–	2	–
40 to 49 percent	–	1	–	–	1	–	–	–	–	–	1	–
50 percent or more	–	1	–	–	–	–	1	2	–	–	1	–
Not computed	–	8	–	–	13	2	2	1	–	–	5	1
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-
OWNERS BY MORTGAGE STATUS												
With one or more mortgages	–	3	3	–	33	3	–	–	10	6	14	6
1	–	3	3	–	32	3	–	–	10	6	13	6
2 or more	–	–	–	–	1	–	–	–	–	–	1	–
No mortgage	31	55	17	33	175	12	28	58	20	4	93	57

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

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

Place	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Ili'ili village	Lauli'i village
Specified owner-occupied housing units	**21**	**6**	**17**	**82**	**166**	**9**	**32**	**85**	**6**	**66**	**184**	**91**
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
With a mortgage	–	–	–	11	6	3	–	2	2	7	20	23
Less than $100	–	–	–	3	–	–	–	–	–	–	–	2
$100 to $149	–	–	–	2	1	2	–	–	1	1	–	6
$150 to $199	–	–	–	3	–	–	–	–	1	2	7	7
$200 to $249	–	–	–	–	1	–	–	–	–	2	5	3
$250 to $299	–	–	–	1	1	1	–	2	–	–	2	2
$300 to $349	–	–	–	1	1	–	–	–	–	1	–	1
$350 to $399	–	–	–	–	1	–	–	–	–	–	1	–
$400 to $449	–	–	–	–	–	–	–	–	–	–	–	1
$450 to $499	–	–	–	–	1	–	–	–	–	1	–	–
$500 to $599	–	–	–	–	–	–	–	–	–	–	2	–
$600 to $699	–	–	–	–	–	–	–	–	–	–	1	1
$700 to $799	–	–	–	–	–	–	–	–	–	–	–	–
$800 to $899	–	–	–	1	–	–	–	–	–	–	1	–
$900 to $999	–	–	–	–	–	–	–	–	–	–	–	–
$1,000 to $1,999	–	–	–	–	–	–	–	–	–	–	1	–
$2,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
Median (dollars)	–	–	–	158	300	138	–	275	150	213	230	175
Mean (dollars)	–	–	–	217	309	177	–	275	134	252	383	214
Not mortgaged	21	6	17	71	160	6	32	83	4	59	164	68
Less than $100	20	5	5	52	119	5	25	63	4	37	96	61
$100 to $149	1	–	6	16	21	1	6	14	–	10	34	6
$150 to $199	–	–	5	2	12	–	1	4	–	5	15	1
$200 to $249	–	1	–	1	6	–	–	1	–	4	7	–
$250 to $299	–	–	–	–	–	–	–	1	–	1	3	–
$300 to $349	–	–	–	–	2	–	–	–	–	1	3	–
$350 to $399	–	–	–	–	–	–	–	–	–	–	1	–
$400 to $499	–	–	–	–	–	–	–	–	–	–	3	–
$500 or more	–	–	1	–	–	–	–	–	–	1	2	–
Median (dollars)	100-	100-	129	100-	100-	100-	100-	100-	100-	100-	100-	100-
Mean (dollars)	40	84	136	75	83	56	72	67	71	109	109	55
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989												
With a mortgage	–	–	–	11	6	3	–	2	2	7	20	23
Less than 10 percent	–	–	–	6	1	2	–	1	–	3	6	12
10 to 14 percent	–	–	–	–	2	–	–	–	1	1	4	8
15 to 19 percent	–	–	–	1	2	1	–	–	–	1	2	1
20 to 24 percent	–	–	–	1	–	–	–	–	–	1	–	–
25 to 29 percent	–	–	–	3	–	–	–	–	–	1	2	–
30 to 34 percent	–	–	–	–	1	–	–	–	–	–	–	2
35 to 39 percent	–	–	–	–	–	–	–	–	–	–	2	–
40 to 49 percent	–	–	–	–	–	–	–	–	–	–	1	–
50 percent or more	–	–	–	–	–	–	–	–	–	–	3	–
Not computed	–	–	–	–	–	–	–	1	1	–	–	–
Median	–	–	–	10.0-	15.0	10.0-	–	10.0-	12.5	12.5	15.0	10.0-
Not mortgaged	21	6	17	71	160	6	32	83	4	59	164	68
Less than 10 percent	20	3	11	51	135	5	19	64	3	42	109	57
10 to 14 percent	1	1	–	7	12	–	6	8	1	11	17	5
15 to 19 percent	–	–	2	4	7	–	2	1	–	3	12	3
20 to 24 percent	–	–	–	5	1	–	2	1	–	1	4	1
25 to 29 percent	–	–	–	–	2	–	1	1	–	–	3	–
30 to 34 percent	–	–	1	1	2	–	–	–	–	–	4	2
35 to 39 percent	–	1	–	1	–	–	–	2	–	1	–	–
40 to 49 percent	–	–	–	–	–	–	1	1	–	–	–	–
50 percent or more	–	–	–	–	1	1	1	–	–	1	3	–
Not computed	–	1	3	2	–	–	–	5	–	–	12	–
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-
OWNERS BY MORTGAGE STATUS												
With one or more mortgages	–	–	–	11	6	3	–	2	2	7	20	23
1	–	–	–	10	6	3	–	2	2	7	20	22
2 or more	–	–	–	1	–	–	–	–	–	–	–	1
No mortgage	21	6	17	71	160	6	32	83	4	59	164	68

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

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

Place	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Malaeimi village	Malaeloa/ Aitulagi village	Malaeloa/ Ituau village	Maloata village	Mapusagafou village	Masausi village	Masefau village
Specified owner-occupied housing units	**37**	**310**	**28**	**42**	**21**	**73**	**49**	**51**	**3**	**124**	**20**	**42**
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
With a mortgage	3	29	–	–	–	4	5	4	1	5	–	10
Less than $100	–	1	–	–	–	–	–	–	–	–	–	–
$100 to $149	–	3	–	–	–	–	1	–	–	–	–	1
$150 to $199	2	9	–	–	–	–	2	–	–	1	–	1
$200 to $249	1	3	–	–	–	1	–	–	1	1	–	1
$250 to $299	–	4	–	–	–	1	1	–	–	–	–	1
$300 to $349	–	–	–	–	–	1	1	2	–	–	–	2
$350 to $399	–	1	–	–	–	–	–	1	–	–	–	1
$400 to $449	–	3	–	–	–	–	–	1	–	–	–	3
$450 to $499	–	–	–	–	–	–	–	–	–	1	–	–
$500 to $599	–	3	–	–	–	–	–	–	–	–	–	–
$600 to $699	–	1	–	–	–	–	–	–	–	–	–	–
$700 to $799	–	–	–	–	–	–	–	–	–	1	–	–
$800 to $899	–	–	–	–	–	–	–	–	–	–	–	–
$900 to $999	–	1	–	–	–	–	–	–	–	–	–	–
$1,000 to $1,999	–	–	–	–	–	1	–	–	–	1	–	–
$2,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
Median (dollars)	188	225	–	–	–	300	188	350	225	475	–	325
Mean (dollars)	187	294	–	–	–	483	207	350	208	552	–	299
Not mortgaged	34	281	28	42	21	69	44	47	2	119	20	32
Less than $100	23	191	26	26	18	46	41	25	1	93	18	22
$100 to $149	10	54	2	9	1	13	2	17	–	20	2	9
$150 to $199	–	19	–	5	2	3	1	5	–	1	–	–
$200 to $249	1	7	–	1	–	3	–	–	1	2	–	1
$250 to $299	–	4	–	–	–	1	–	–	–	–	–	–
$300 to $349	–	1	–	–	–	1	–	–	–	1	–	–
$350 to $399	–	3	–	1	–	1	–	–	–	2	–	–
$400 to $499	–	2	–	–	–	1	–	–	–	–	–	–
$500 or more	–	–	–	–	–	–	–	–	–	–	–	–
Median (dollars)	100-	100-	100-	100-	100-	100-	100-	100-	150	100-	100-	100-
Mean (dollars)	88	88	51	97	76	92	63	95	148	70	46	80
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989												
With a mortgage	3	29	–	–	–	4	5	4	1	5	–	10
Less than 10 percent	1	10	–	–	–	1	3	–	1	1	–	2
10 to 14 percent	1	8	–	–	–	2	2	1	–	–	–	1
15 to 19 percent	1	4	–	–	–	–	–	1	–	1	–	2
20 to 24 percent	–	3	–	–	–	1	–	–	–	–	–	2
25 to 29 percent	–	–	–	–	–	–	–	–	–	–	–	–
30 to 34 percent	–	–	–	–	–	–	–	–	–	1	–	–
35 to 39 percent	–	2	–	–	–	–	–	–	–	1	–	–
40 to 49 percent	–	–	–	–	–	–	–	1	–	–	–	1
50 percent or more	–	2	–	–	–	–	–	1	–	–	–	1
Not computed	–	–	–	–	–	–	–	–	–	1	–	1
Median	12.5	12.8	–	–	–	12.5	10.0-	30.0	10.0-	25.0	–	18.8
Not mortgaged	34	281	28	42	21	69	44	47	2	119	20	32
Less than 10 percent	29	237	17	20	16	47	38	23	2	83	15	24
10 to 14 percent	4	18	5	8	2	9	3	12	–	8	–	4
15 to 19 percent	–	6	3	6	2	7	1	4	–	2	–	–
20 to 24 percent	1	3	1	1	–	1	1	2	–	4	1	1
25 to 29 percent	–	3	–	2	–	1	–	1	–	3	–	–
30 to 34 percent	–	2	1	1	–	–	–	2	–	3	1	1
35 to 39 percent	–	–	–	1	1	–	–	–	–	2	–	–
40 to 49 percent	–	1	–	1	–	–	–	–	–	–	–	–
50 percent or more	–	3	–	1	–	–	–	1	–	–	1	–
Not computed	–	8	1	1	–	4	1	2	–	14	2	2
Median	10.0-	10.0-	10.0-	10.3	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	29	–	–	–	4	5	4	1	5	–	10
1	3	29	–	–	–	4	5	4	1	5	–	10
2 or more	–	–	–	–	–	–	–	–	–	–	–	–
No mortgage	34	281	28	42	21	69	44	47	2	119	20	32

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

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

Place	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
Specified owner-occupied housing units	**40**	**47**	**31**	**374**	**45**	**34**	**14**	**17**	**311**	**182**	**18**	**16**
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
With a mortgage	–	1	7	28	6	–	–	1	39	7	–	–
Less than $100	–	–	2	2	1	–	–	–	1	–	–	–
$100 to $149	–	–	1	1	1	–	–	–	5	–	–	–
$150 to $199	–	–	2	8	1	–	–	1	7	–	–	–
$200 to $249	–	–	1	4	–	–	–	–	3	1	–	–
$250 to $299	–	–	–	3	1	–	–	–	6	–	–	–
$300 to $349	–	–	–	2	–	–	–	–	6	1	–	–
$350 to $399	–	–	1	1	1	–	–	–	3	–	–	–
$400 to $449	–	–	–	3	–	–	–	–	2	–	–	–
$450 to $499	–	–	–	–	–	–	–	–	2	–	–	–
$500 to $599	–	–	–	–	–	–	–	–	1	1	–	–
$600 to $699	–	1	–	1	–	–	–	–	3	2	–	–
$700 to $799	–	–	–	1	–	–	–	–	–	1	–	–
$800 to $899	–	–	–	1	–	–	–	–	–	–	–	–
$900 to $999	–	–	–	–	1	–	–	–	–	–	–	–
$1,000 to $1,999	–	–	–	1	–	–	–	–	–	1	–	–
$2,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
Median (dollars)	–	650	163	238	225	–	–	175	279	625	–	–
Mean (dollars)	–	662	175	314	325	–	–	167	296	632	–	–
Not mortgaged	40	46	24	346	39	34	14	16	272	175	18	16
Less than $100	26	32	16	249	28	30	11	13	169	115	15	11
$100 to $149	9	7	5	70	7	4	2	–	59	32	1	4
$150 to $199	–	1	1	14	3	–	1	–	18	14	2	–
$200 to $249	2	4	1	8	1	–	–	1	8	5	–	1
$250 to $299	–	–	1	3	–	–	–	–	6	4	–	–
$300 to $349	1	1	–	1	–	–	–	–	7	1	–	–
$350 to $399	–	–	–	–	–	–	–	1	–	2	–	–
$400 to $499	1	–	–	1	–	–	–	1	4	2	–	–
$500 or more	1	1	–	–	–	–	–	–	1	–	–	–
Median (dollars)	100-	100-	100-	100-	100-	100-	100-	100-	100-	100-	100-	100-
Mean (dollars)	109	94	87	79	87	57	65	95	102	93	71	84
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989												
With a mortgage	–	1	7	28	6	–	–	1	39	7	–	–
Less than 10 percent	–	–	5	12	–	–	–	1	15	–	–	–
10 to 14 percent	–	–	1	5	1	–	–	–	8	2	–	–
15 to 19 percent	–	–	–	5	2	–	–	–	5	–	–	–
20 to 24 percent	–	–	1	2	1	–	–	–	4	–	–	–
25 to 29 percent	–	1	–	1	1	–	–	–	1	2	–	–
30 to 34 percent	–	–	–	–	1	–	–	–	1	–	–	–
35 to 39 percent	–	–	–	–	–	–	–	–	1	1	–	–
40 to 49 percent	–	–	–	1	–	–	–	–	1	1	–	–
50 percent or more	–	–	–	2	–	–	–	–	3	1	–	–
Not computed	–	–	–	–	–	–	–	–	–	–	–	–
Median	–	27.5	10.0-	12.0	20.0	–	–	10.0-	12.8	28.8	–	–
Not mortgaged	40	46	24	346	39	34	14	16	272	175	18	16
Less than 10 percent	33	34	14	274	20	24	13	10	187	135	15	14
10 to 14 percent	4	5	3	42	7	5	1	5	32	23	3	–
15 to 19 percent	1	3	2	14	3	1	–	–	14	7	–	–
20 to 24 percent	1	–	–	2	2	–	–	–	13	–	–	–
25 to 29 percent	–	–	1	–	2	–	–	–	3	4	–	–
30 to 34 percent	–	–	–	1	–	–	–	–	4	1	–	–
35 to 39 percent	–	1	1	2	–	–	–	–	2	–	–	–
40 to 49 percent	–	–	1	1	1	–	–	–	1	–	–	1
50 percent or more	1	1	1	2	3	–	–	1	7	2	–	–
Not computed	–	2	1	8	1	4	–	–	9	3	–	1
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-
OWNERS BY MORTGAGE STATUS												
With one or more mortgages	–	1	7	28	6	–	–	1	39	7	–	–
1	–	1	7	26	6	–	–	1	36	7	–	–
2 or more	–	–	–	2	–	–	–	–	3	–	–	–
No mortgage	40	46	24	346	39	34	14	16	272	175	18	16

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

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

Place	Se'etoga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vaitogi village	Vaitogi village	Vatia village
Specified owner-occupied housing units	**28**	**4**	**22**	**1**	**496**	**57**	**49**	**100**	**8**	**6**	**91**	**149**	**62**
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	8	–	1	–	43	10	–	10	4	2	7	24	16
Less than $100	1	–	–	–	2	1	–	1	–	–	–	1	7
$100 to $149	2	–	–	–	2	2	–	–	3	–	2	3	1
$150 to $199	2	–	–	–	2	1	–	2	1	–	4	2	3
$200 to $249	–	–	–	–	5	1	–	3	–	1	–	1	3
$250 to $299	2	–	–	–	2	1	–	3	–	–	–	1	–
$300 to $349	–	–	1	–	6	2	–	–	–	1	–	4	–
$350 to $399	–	–	–	–	2	–	–	–	–	–	–	1	–
$400 to $449	–	–	–	–	5	–	–	–	–	–	–	1	–
$450 to $499	–	–	–	–	3	1	–	–	–	–	1	1	2
$500 to $599	–	–	–	–	4	–	–	–	–	–	–	2	–
$600 to $699	–	–	–	–	4	1	–	–	–	–	–	2	–
$700 to $799	–	–	–	–	–	–	–	1	–	–	–	1	–
$800 to $899	–	–	–	–	1	–	–	–	–	–	–	–	–
$900 to $999	1	–	–	–	3	–	–	–	–	–	–	1	–
$1,000 to $1,999	–	–	–	–	2	–	–	–	–	–	–	2	–
$2,000 or more	–	–	–	–	–	–	–	–	–	–	–	1	–
Median (dollars)	175	–	325	–	405	250	–	233	133	275	169	350	150
Mean (dollars)	271	–	309	–	459	282	–	265	137	260	199	518	174
Not mortgaged	20	4	21	1	453	47	49	90	4	4	84	125	46
Less than $100	14	3	18	1	307	30	39	65	4	2	40	91	43
$100 to $149	5	1	2	–	75	10	7	17	–	1	22	26	–
$150 to $199	–	–	1	–	40	6	2	4	–	1	12	4	2
$200 to $249	1	–	–	–	16	1	–	1	–	–	6	1	1
$250 to $299	–	–	–	–	7	–	1	2	–	–	3	1	–
$300 to $349	–	–	–	–	3	–	–	1	–	–	–	1	–
$350 to $399	–	–	–	–	–	–	–	–	–	–	1	1	–
$400 to $499	–	–	–	–	2	–	–	–	–	–	–	–	–
$500 or more	–	–	–	–	3	–	–	–	–	–	–	–	–
Median (dollars)	100-	100-	100-	100-	100-	100-	100-	100-	100-	100-	105	100-	100-
Mean (dollars)	70	87	66	10	92	89	69	82	53	109	116	83	48
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989													
With a mortgage	8	–	1	–	43	10	–	10	4	2	7	24	16
Less than 10 percent	4	–	–	–	8	5	–	4	3	1	3	4	9
10 to 14 percent	2	–	–	–	8	2	–	1	–	–	3	3	4
15 to 19 percent	–	–	–	–	9	2	–	2	–	–	–	5	–
20 to 24 percent	2	–	1	–	6	1	–	1	1	1	1	2	1
25 to 29 percent	–	–	–	–	3	–	–	–	–	–	–	4	1
30 to 34 percent	–	–	–	–	4	–	–	1	–	–	–	2	–
35 to 39 percent	–	–	–	–	2	–	–	–	–	–	–	–	1
40 to 49 percent	–	–	–	–	1	–	–	1	–	–	–	1	–
50 percent or more	–	–	–	–	2	–	–	–	–	–	–	2	–
Not computed	–	–	–	–	–	–	–	–	–	–	–	1	–
Median	10.0-	–	22.5	–	18.1	10.0-	–	15.0	10.0-	15.0	10.8	19.5	10.0-
Not mortgaged	20	4	21	1	453	47	49	90	4	4	84	125	46
Less than 10 percent	18	–	14	1	337	27	40	70	4	4	42	73	39
10 to 14 percent	–	3	5	–	41	8	5	8	–	–	15	23	3
15 to 19 percent	1	–	1	–	29	7	2	4	–	–	6	5	–
20 to 24 percent	–	1	1	–	11	–	–	2	–	–	3	7	1
25 to 29 percent	–	–	–	–	2	2	–	–	–	–	3	1	–
30 to 34 percent	1	–	–	–	9	–	–	2	–	–	2	2	–
35 to 39 percent	–	–	–	–	–	1	–	1	–	–	1	3	1
40 to 49 percent	–	–	–	–	3	–	–	1	–	–	2	–	1
50 percent or more	–	–	–	–	8	1	–	–	–	–	5	2	–
Not computed	–	–	–	–	13	1	2	2	–	–	5	9	1
Median	10.0-	13.3	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-
OWNERS BY MORTGAGE STATUS													
With one or more mortgages	8	–	1	–	43	10	–	10	4	2	7	24	16
1	8	–	1	–	43	8	–	9	4	2	7	24	16
2 or more	–	–	–	–	–	2	–	1	–	–	–	–	–
No mortgage	20	4	21	1	453	47	49	90	4	4	84	125	46

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

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

Place	Aasu village	Afao village	Afono village	Aguguiu village	Alao village	Alega village	Alofau village	Amaluia village	Amanave village	Amauia village	Amouli village	Anua village
HOUSEHOLD INCOME IN 1989												
Occupied housing units	**45**	**24**	**64**	**4**	**61**	**8**	**71**	**27**	**50**	**19**	**63**	**12**
Median (dollars)	12 813	26 250	15 625	17 500	15 625	12 500	14 821	14 688	11 875	13 750	17 917	50 000
Owner-occupied housing units	44	15	64	4	61	5	69	25	41	18	51	3
Median (dollars)	13 125	15 625	15 625	17 500	15 625	13 750	14 821	14 688	11 607	13 750	20 250	26 875
Renter-occupied housing units	1	9	-	-	-	3	2	2	9	1	12	9
Median (dollars)	2 500-	41 250	-	-	-	11 875	16 250	18 750	16 250	13 750	11 250	57 500
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL												
Owner-occupied housing units	**33**	**6**	**39**	**2**	**40**	**3**	**44**	**19**	**30**	**13**	**24**	**1**
Percent below poverty level	75.0	40.0	60.9	50.0	65.6	60.0	63.8	76.0	73.2	72.2	47.1	33.3
Complete plumbing facilities in this building	1	1	14	2	2	2	9	5	8	5	10	-
1.01 or more persons per room	-	-	9	2	1	1	8	2	6	2	5	-
Lacking complete plumbing facilities in this building	32	5	25	-	38	1	35	14	22	8	14	1
1.01 or more persons per room	26	5	22	-	28	1	28	13	20	5	11	1
Renter-occupied housing units	**1**	**1**	-	-	-	**1**	-	**1**	**7**	-	**9**	**2**
Percent below poverty level	100.0	11.1	-	-	-	33.3	-	50.0	77.8	-	75.0	22.2
Complete plumbing facilities in this building	-	1	-	-	-	1	-	1	3	-	4	1
1.01 or more persons per room	-	1	-	-	-	-	-	1	1	-	4	-
Lacking complete plumbing facilities in this building	1	-	-	-	-	-	-	-	4	-	5	1
1.01 or more persons per room	1	-	-	-	-	-	-	-	3	-	4	1
Renter-occupied housing units	**1**	**9**	-	-	-	**3**	**2**	**2**	**9**	**1**	**12**	**9**
GROSS RENT												
Less than $100	-	-	-	-	-	-	-	-	-	-	-	-
$100 to $149	-	-	-	-	-	-	1	-	-	-	-	-
$150 to $199	-	3	-	-	-	-	-	-	-	-	-	-
$200 to $249	-	2	-	-	-	-	-	-	-	-	1	1
$250 to $299	-	-	-	-	-	-	1	-	-	-	-	-
$300 to $349	-	-	-	-	-	1	-	-	-	1	-	-
$350 to $399	-	-	-	-	-	-	-	-	-	-	-	-
$400 to $449	-	-	-	-	-	-	-	-	-	-	-	-
$450 to $499	-	3	-	-	-	-	-	-	-	-	-	-
$500 to $599	-	-	-	-	-	-	-	1	-	-	-	-
$600 to $699	-	-	-	-	-	-	-	-	-	-	-	-
$700 to $799	-	-	-	-	-	-	-	-	-	-	-	-
$800 to $899	-	-	-	-	-	-	-	-	-	-	-	-
$900 to $999	-	-	-	-	-	-	-	-	-	-	-	-
$1,000 to $1,999	-	-	-	-	-	-	-	-	-	-	-	2
$2,000 or more	-	-	-	-	-	-	-	-	-	-	-	-
No cash rent	1	1	-	-	-	2	-	1	9	-	11	6
Median (dollars)	-	225	-	-	-	325	200	550	-	325	225	1 250
Mean (dollars)	-	281	-	-	-	308	196	517	-	326	203	835
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989												
Less than 10 percent	-	5	-	-	-	-	-	-	-	-	-	-
10 to 14 percent	-	1	-	-	-	-	1	-	-	-	-	-
15 to 19 percent	-	1	-	-	-	1	1	-	-	-	1	-
20 to 24 percent	-	-	-	-	-	-	-	1	-	-	-	1
25 to 29 percent	-	1	-	-	-	-	-	-	-	-	-	-
30 to 34 percent	-	-	-	-	-	-	-	-	-	1	-	1
35 to 39 percent	-	-	-	-	-	-	-	-	-	-	-	-
40 to 49 percent	-	-	-	-	-	-	-	-	-	-	-	-
50 percent or more	-	-	-	-	-	-	-	-	-	-	-	1
Not computed	1	1	-	-	-	2	-	1	9	-	11	6
Median	-	10.0-	-	-	-	17.5	15.0	22.5	-	32.5	17.5	32.5
CONTRACT RENT												
Median (dollars)	-	140	-	-	-	275	175	425	-	225	175	825
Mean (dollars)	-	200	-	-	-	275	163	400	-	200	153	583

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	Aoa village	Aoloau village	Asili village	Atu'u village	Aua village	Auasi village	Aumi village	Aunu'u village	Auto village	'Avaio village	Faga'alu village	Faga'itua village
HOUSEHOLD INCOME IN 1989												
Occupied housing units	**65**	**67**	**25**	**60**	**264**	**19**	**29**	**58**	**32**	**10**	**152**	**71**
Median (dollars)	13 958	11 750	19 063	13 929	14 896	15 938	15 625	12 500	20 833	27 500	20 909	16 250
Owner-occupied housing units	33	60	23	37	228	16	29	58	31	10	115	66
Median (dollars)	16 250	11 875	19 063	14 063	16 071	15 833	15 625	12 500	20 417	27 500	20 417	15 500
Renter-occupied housing units	32	7	2	23	36	3	–	–	1	–	37	5
Median (dollars)	13 125	11 250	13 750	13 750	12 500	16 250	–	–	28 750	–	23 750	31 250
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL												
Owner-occupied housing units	**18**	**43**	**13**	**23**	**128**	**9**	**16**	**43**	**15**	**3**	**53**	**35**
Percent below poverty level	54.5	71.7	56.5	62.2	56.1	56.3	55.2	74.1	48.4	30.0	46.1	53.0
Complete plumbing facilities in this building	2	8	3	5	36	6	8	2	10	3	25	16
1.01 or more persons per room	1	5	3	2	22	2	6	–	8	2	16	10
Lacking complete plumbing facilities in this building	16	35	10	18	92	3	8	41	5	–	28	19
1.01 or more persons per room	15	27	9	14	80	2	7	31	5	–	20	17
Renter-occupied housing units	**23**	**5**	**1**	**14**	**19**	**1**	–	–	–	–	**9**	**1**
Percent below poverty level	71.9	71.4	50.0	60.9	52.8	33.3	–	–	–	–	24.3	20.0
Complete plumbing facilities in this building	4	2	1	10	9	–	–	–	–	–	2	1
1.01 or more persons per room	3	1	1	7	5	–	–	–	–	–	1	1
Lacking complete plumbing facilities in this building	19	3	–	4	10	1	–	–	–	–	7	–
1.01 or more persons per room	19	2	–	2	9	1	–	–	–	–	5	–
Renter-occupied housing units	**32**	**7**	**2**	**23**	**36**	**3**	–	–	**1**	–	**37**	**5**
GROSS RENT												
Less than $100	–	–	–	2	–	–	–	–	–	–	–	–
$100 to $149	–	–	–	1	–	1	–	–	–	–	5	–
$150 to $199	–	–	–	2	2	–	–	–	–	–	6	1
$200 to $249	–	–	–	1	1	–	–	–	1	–	6	1
$250 to $299	–	–	–	–	4	–	–	–	–	–	–	–
$300 to $349	–	–	–	–	2	–	–	–	–	–	–	–
$350 to $399	–	–	–	–	1	–	–	–	–	–	2	1
$400 to $449	–	–	–	–	1	–	–	–	–	–	–	–
$450 to $499	–	–	–	–	–	–	–	–	–	–	2	–
$500 to $599	–	1	–	–	2	–	–	–	–	–	3	–
$600 to $699	–	–	–	–	1	–	–	–	–	–	1	–
$700 to $799	–	–	–	–	–	–	–	–	–	–	1	–
$800 to $899	–	1	–	–	–	–	–	–	–	–	–	–
$900 to $999	–	–	–	–	–	–	–	–	–	–	–	–
$1,000 to $1,999	–	–	–	2	3	–	–	–	–	–	–	–
$2,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
No cash rent	32	5	2	15	19	2	–	–	–	–	11	2
Median (dollars)	–	700	–	175	338	125	–	–	225	–	217	225
Mean (dollars)	–	656	–	510	472	100	–	–	242	–	301	238
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989												
Less than 10 percent	–	–	–	2	1	1	–	–	–	–	13	2
10 to 14 percent	–	1	–	2	2	–	–	–	1	–	4	–
15 to 19 percent	–	–	–	1	4	–	–	–	–	–	–	–
20 to 24 percent	–	–	–	2	1	–	–	–	–	–	2	–
25 to 29 percent	–	–	–	–	1	–	–	–	–	–	3	–
30 to 34 percent	–	–	–	–	1	–	–	–	–	–	–	–
35 to 39 percent	–	–	–	–	–	–	–	–	–	–	1	–
40 to 49 percent	–	–	–	–	2	–	–	–	–	–	1	–
50 percent or more	–	–	–	1	4	–	–	–	–	–	1	–
Not computed	32	6	2	15	20	2	–	–	–	–	12	3
Median	–	12.5	–	15.0	25.0	10.0-	–	–	12.5	–	10.0-	10.0-
CONTRACT RENT												
Median (dollars)	–	525	–	150	275	125	–	–	225	–	146	138
Mean (dollars)	–	525	–	391	347	100	–	–	200	–	217	167

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	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Ili'ili village	Lauli'i village
HOUSEHOLD INCOME IN 1989												
Occupied housing units	**22**	**8**	**23**	**88**	**321**	**9**	**37**	**112**	**11**	**90**	**278**	**114**
Median (dollars)	13 000	11 667	21 250	16 071	15 815	12 188	10 750	11 167	11 250	18 750	18 300	15 000
Owner-occupied housing units	21	6	17	85	190	9	36	97	9	71	193	97
Median (dollars)	12 750	10 833	21 250	15 893	18 846	12 188	10 500	10 865	11 875	19 583	17 557	15 156
Renter-occupied housing units	1	2	6	3	131	–	1	15	2	19	85	17
Median (dollars)	45 000	18 750	26 250	18 750	11 696	–	21 250	16 250	8 750	16 250	22 708	13 750
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL												
Owner-occupied housing units	**19**	**5**	**8**	**55**	**90**	**6**	**26**	**70**	**8**	**40**	**108**	**57**
Percent below poverty level	90.5	83.3	47.1	64.7	47.4	66.7	72.2	72.2	88.9	56.3	56.0	58.8
Complete plumbing facilities in this building	–	–	4	22	40	1	11	13	5	13	49	28
1.01 or more persons per room	–	–	1	14	28	1	9	8	5	10	30	22
Lacking complete plumbing facilities in this building	19	5	4	33	50	5	15	57	3	27	59	29
1.01 or more persons per room	17	5	3	31	45	4	9	52	3	26	54	24
Renter-occupied housing units	–	**2**	**1**	**2**	**82**	–	–	**6**	**2**	**10**	**33**	**12**
Percent below poverty level	–	100.0	16.7	66.7	62.6	–	–	40.0	100.0	52.6	38.8	70.6
Complete plumbing facilities in this building	–	–	–	1	48	–	–	–	2	2	16	7
1.01 or more persons per room	–	–	–	1	25	–	–	–	1	1	6	1
Lacking complete plumbing facilities in this building	–	2	1	1	34	–	–	6	–	8	17	5
1.01 or more persons per room	–	2	1	1	32	–	–	5	–	7	13	5
Renter-occupied housing units	**1**	**2**	**6**	**3**	**131**	–	**1**	**15**	**2**	**19**	**85**	**17**
GROSS RENT												
Less than $100	–	–	–	–	15	–	–	–	–	–	1	–
$100 to $149	–	–	–	–	36	–	–	–	–	–	7	2
$150 to $199	–	–	–	–	13	–	–	1	–	–	11	–
$200 to $249	–	–	–	–	8	–	–	1	–	–	7	2
$250 to $299	–	–	–	–	7	–	–	–	–	1	–	1
$300 to $349	–	–	–	–	7	–	–	3	–	–	1	2
$350 to $399	–	–	–	–	5	–	–	2	–	2	–	3
$400 to $449	–	–	2	–	2	–	–	–	–	1	2	–
$450 to $499	–	–	3	–	1	–	–	1	–	–	4	–
$500 to $599	–	–	–	–	1	–	–	–	–	1	8	1
$600 to $699	–	–	–	–	1	–	–	–	–	–	4	–
$700 to $799	–	–	–	–	–	–	–	–	–	–	2	–
$800 to $899	–	–	–	–	–	–	–	–	–	–	2	–
$900 to $999	–	–	–	–	–	–	–	–	–	–	1	–
$1,000 to $1,999	–	–	–	–	1	–	–	–	–	–	1	–
$2,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
No cash rent	1	2	1	3	34	–	1	7	2	14	34	6
Median (dollars)	–	–	458	–	147	–	–	333	–	388	246	313
Mean (dollars)	–	–	452	–	201	–	–	321	–	402	385	288
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989												
Less than 10 percent	–	–	–	–	17	–	–	1	–	–	14	2
10 to 14 percent	–	–	2	–	17	–	–	–	–	1	9	1
15 to 19 percent	–	–	1	–	27	–	–	4	–	3	8	1
20 to 24 percent	–	–	–	–	17	–	–	–	–	–	6	1
25 to 29 percent	–	–	2	–	5	–	–	2	–	–	4	–
30 to 34 percent	–	–	–	–	4	–	–	–	–	–	3	2
35 to 39 percent	–	–	–	–	2	–	–	–	–	–	1	2
40 to 49 percent	–	–	–	–	1	–	–	1	–	–	1	–
50 percent or more	–	–	–	–	7	–	–	–	–	1	5	2
Not computed	1	2	1	3	34	–	1	7	2	14	34	6
Median	–	–	17.5	–	17.7	–	–	18.8	–	17.5	16.6	31.3
CONTRACT RENT												
Median (dollars)	–	–	408	–	134	–	–	300	–	338	225	242
Mean (dollars)	–	–	375	–	162	–	–	275	–	300	300	217

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	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Malaeimi village	Malaeloa/ Aitulagi village	Malaeloa/ Ituau village	Maloata village	Mapusagafou village	Masausi village	Masefau village
HOUSEHOLD INCOME IN 1989												
Occupied housing units	**72**	**422**	**35**	**50**	**30**	**111**	**76**	**59**	**3**	**155**	**23**	**44**
Median (dollars)	18 929	19 052	8 250	10 417	11 000	16 696	17 813	10 250	62 500	12 981	9 375	20 833
Owner-occupied housing units	43	341	30	46	22	79	51	56	3	131	23	43
Median (dollars)	20 179	20 398	7 500	10 417	11 667	16 806	17 750	10 000	62 500	12 125	9 375	20 417
Renter-occupied housing units	29	81	5	4	8	32	25	3	–	24	–	1
Median (dollars)	14 688	14 107	9 375	16 250	10 000	16 500	17 917	31 250	–	23 750	–	33 750
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL												
Owner-occupied housing units	**16**	**155**	**27**	**36**	**18**	**50**	**29**	**42**	–	**100**	**19**	**19**
Percent below poverty level	37.2	45.5	90.0	78.3	81.8	63.3	56.9	75.0	–	76.3	82.6	44.2
Complete plumbing facilities in this building	9	71	–	12	3	16	12	20	–	14	3	6
1.01 or more persons per room	6	52	–	8	3	15	10	12	–	10	3	4
Lacking complete plumbing facilities in this building	7	84	27	24	15	34	17	22	–	86	16	13
1.01 or more persons per room	6	76	25	19	13	34	17	19	–	82	15	11
Renter-occupied housing units	**12**	**41**	**4**	**1**	**5**	**18**	**13**	**1**	–	**9**	–	–
Percent below poverty level	41.4	50.6	80.0	25.0	62.5	56.3	52.0	33.3	–	37.5	–	–
Complete plumbing facilities in this building	7	21	1	1	–	5	4	1	–	4	–	–
1.01 or more persons per room	4	7	–	–	–	2	3	–	–	1	–	–
Lacking complete plumbing facilities in this building	5	20	3	–	5	13	9	–	–	5	–	–
1.01 or more persons per room	1	17	2	–	3	10	9	–	–	3	–	–
Renter-occupied housing units	**29**	**81**	**5**	**4**	**8**	**32**	**25**	**3**	–	**24**	–	**1**
GROSS RENT												
Less than $100	–	–	–	–	–	1	–	–	–	–	–	–
$100 to $149	4	4	1	–	–	7	–	–	–	–	–	–
$150 to $199	1	3	–	–	–	2	2	–	–	–	–	–
$200 to $249	–	4	–	1	–	2	1	–	–	1	–	–
$250 to $299	1	1	–	–	1	1	1	–	–	1	–	–
$300 to $349	–	3	1	–	–	1	1	1	–	1	–	–
$350 to $399	1	4	–	–	–	3	–	–	–	–	–	–
$400 to $449	–	2	–	1	–	1	–	–	–	1	–	–
$450 to $499	–	2	–	–	1	–	–	–	–	3	–	–
$500 to $599	2	4	–	–	–	1	–	2	–	4	–	–
$600 to $699	–	2	–	–	1	3	–	–	–	–	–	–
$700 to $799	–	2	–	–	–	–	1	–	–	–	–	–
$800 to $899	3	1	–	–	–	–	–	–	–	–	–	–
$900 to $999	1	1	–	2	–	1	–	–	–	–	–	–
$1,000 to $1,999	–	–	1	–	–	–	–	–	–	1	–	–
$2,000 or more	1	–	–	–	–	–	–	–	–	–	–	–
No cash rent	15	48	2	–	5	9	19	–	–	12	–	1
Median (dollars)	450	369	325	675	475	238	250	525	–	483	–	–
Mean (dollars)	613	402	554	609	456	321	319	507	–	518	–	–
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989												
Less than 10 percent	1	5	1	–	–	4	–	–	–	1	–	–
10 to 14 percent	1	8	–	1	2	5	2	–	–	2	–	–
15 to 19 percent	3	4	–	–	–	4	2	1	–	3	–	–
20 to 24 percent	3	3	–	–	–	2	1	1	–	1	–	–
25 to 29 percent	–	3	–	–	–	–	–	–	–	–	–	–
30 to 34 percent	1	–	–	–	–	2	–	–	–	–	–	–
35 to 39 percent	–	1	–	1	–	1	–	–	–	1	–	–
40 to 49 percent	2	3	1	–	–	1	1	–	–	–	–	–
50 percent or more	3	3	1	2	1	3	–	1	–	3	–	–
Not computed	15	51	2	–	5	10	19	–	–	13	–	1
Median	23.3	17.5	45.0	45.0	13.8	17.5	17.5	22.5	–	19.2	–	–
CONTRACT RENT												
Median (dollars)	400	319	138	525	425	238	200	475	–	417	–	–
Mean (dollars)	550	320	413	494	383	252	233	400	–	470	–	–

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	Matu'u village	Mesepa village	Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
HOUSEHOLD INCOME IN 1989												
Occupied housing units	**57**	**71**	**32**	**541**	**49**	**40**	**15**	**18**	**515**	**244**	**19**	**17**
Median (dollars)	17 188	16 094	17 500	16 472	10 938	10 000	21 250	11 250	14 669	17 500	18 125	14 750
Owner-occupied housing units	42	51	32	396	48	39	14	17	341	187	19	17
Median (dollars)	17 500	12 422	17 500	16 719	11 250	9 792	21 250	10 625	17 772	16 528	18 125	14 750
Renter-occupied housing units	15	20	–	145	1	1	1	1	174	57	–	–
Median (dollars)	12 188	27 500	–	15 865	6 250	11 250	21 250	13 750	11 196	19 250	–	–
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL												
Owner-occupied housing units	**22**	**38**	**17**	**234**	**39**	**28**	**7**	**12**	**174**	**104**	**10**	**11**
Percent below poverty level	52.4	74.5	53.1	59.1	81.3	71.8	50.0	70.6	51.0	55.6	52.6	64.7
Complete plumbing facilities in this building	5	7	8	101	28	3	–	3	98	33	3	3
1.01 or more persons per room	5	4	5	70	19	2	–	2	72	19	2	1
Lacking complete plumbing facilities in this building	17	31	9	133	11	25	7	9	76	71	7	8
1.01 or more persons per room	14	29	9	120	11	16	7	8	60	63	7	7
Renter-occupied housing units	**6**	**3**	–	**70**	**1**	–	**1**	**1**	**107**	**26**	–	–
Percent below poverty level	40.0	15.0	–	48.3	100.0	–	100.0	100.0	61.5	45.6	–	–
Complete plumbing facilities in this building	4	3	–	31	1	–	1	–	58	10	–	–
1.01 or more persons per room	2	1	–	18	1	–	1	–	43	6	–	–
Lacking complete plumbing facilities in this building	2	–	–	39	–	–	–	1	49	16	–	–
1.01 or more persons per room	1	–	–	33	–	–	–	1	39	15	–	–
Renter-occupied housing units	**15**	**20**	–	**145**	**1**	**1**	**1**	**1**	**174**	**57**	–	–
GROSS RENT												
Less than $100	1	–	–	7	–	–	–	–	7	–	–	–
$100 to $149	–	–	–	9	–	–	–	–	17	–	–	–
$150 to $199	1	10	–	6	–	–	–	–	28	3	–	–
$200 to $249	3	2	–	4	–	–	–	–	21	2	–	–
$250 to $299	2	4	–	9	–	–	–	–	9	1	–	–
$300 to $349	2	–	–	8	–	–	–	–	8	1	–	–
$350 to $399	3	–	–	10	–	–	–	–	10	2	–	–
$400 to $449	1	–	–	5	–	–	–	–	4	1	–	–
$450 to $499	1	–	–	8	–	–	–	–	7	1	–	–
$500 to $599	1	2	–	12	–	–	–	–	5	4	–	–
$600 to $699	–	1	–	1	–	–	–	–	3	1	–	–
$700 to $799	–	–	–	6	–	–	–	–	3	–	–	–
$800 to $899	–	–	–	5	–	–	–	–	1	–	–	–
$900 to $999	–	–	–	1	–	–	–	–	–	–	–	–
$1,000 to $1,999	–	–	–	3	–	–	–	–	4	3	–	–
$2,000 or more	–	–	–	1	–	–	–	–	–	–	–	–
No cash rent	–	1	–	50	1	1	1	1	47	38	–	–
Median (dollars)	313	198	–	373	–	–	–	–	227	425	–	–
Mean (dollars)	308	251	–	449	–	–	–	–	304	500	–	–
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989												
Less than 10 percent	1	10	–	13	–	–	–	–	4	3	–	–
10 to 14 percent	3	3	–	22	–	–	–	–	16	6	–	–
15 to 19 percent	2	2	–	11	–	–	–	–	15	3	–	–
20 to 24 percent	4	1	–	11	–	–	–	–	24	1	–	–
25 to 29 percent	–	–	–	10	–	–	–	–	10	2	–	–
30 to 34 percent	–	–	–	2	–	–	–	–	13	–	–	–
35 to 39 percent	1	–	–	6	–	–	–	–	4	–	–	–
40 to 49 percent	1	–	–	8	–	–	–	–	13	2	–	–
50 percent or more	3	2	–	10	–	–	–	–	26	1	–	–
Not computed	–	2	–	52	1	1	1	1	49	39	–	–
Median	21.9	10.0	–	20.2	–	–	–	–	26.8	15.0	–	–
CONTRACT RENT												
Median (dollars)	254	137	–	308	–	–	–	–	189	375	–	–
Mean (dollars)	223	161	–	360	–	–	–	–	241	384	–	–

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	Se'etaga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vailoatai village	Vaitogi village	Vatia village
HOUSEHOLD INCOME IN 1989													
Occupied housing units	**28**	**4**	**25**	**3**	**778**	**73**	**56**	**144**	**9**	**6**	**109**	**189**	**72**
Median (dollars)	16 875	6 667	9 375	11 250	18 936	16 406	16 667	20 625	26 875	50 000	16 250	13 917	16 250
Owner-occupied housing units	28	4	22	1	530	63	54	107	8	6	98	160	72
Median (dollars)	16 875	6 667	9 500	16 250	17 000	15 893	17 083	17 679	27 500	50 000	15 833	13 750	16 250
Renter-occupied housing units	–	–	3	2	248	10	2	37	1	–	11	29	–
Median (dollars)	–	–	8 750	8 750	24 773	20 000	7 500	29 063	18 750	–	17 083	15 625	–
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL													
Owner-occupied housing units	**18**	**4**	**14**	**1**	**283**	**37**	**32**	**53**	**2**	**1**	**61**	**108**	**42**
Percent below poverty level	64.3	100.0	63.6	100.0	53.4	58.7	59.3	49.5	25.0	16.7	62.2	67.5	58.3
Complete plumbing facilities in this building	10	–	5	–	89	8	17	23	1	–	12	35	20
1.01 or more persons per room	9	–	2	–	66	4	12	16	–	–	9	21	15
Lacking complete plumbing facilities in this building	8	4	9	1	194	29	15	30	1	1	49	73	22
1.01 or more persons per room	8	3	7	1	172	28	14	25	1	1	43	63	21
Renter-occupied housing units	–	–	**2**	**1**	**74**	**4**	**2**	**12**	**1**	–	**6**	**17**	–
Percent below poverty level	–	–	66.7	50.0	29.8	40.0	100.0	32.4	100.0	–	54.5	58.6	–
Complete plumbing facilities in this building	–	–	1	–	47	3	1	7	1	–	4	6	–
1.01 or more persons per room	–	–	–	–	21	3	–	5	1	–	3	2	–
Lacking complete plumbing facilities in this building	–	–	1	1	27	1	1	5	–	–	2	11	–
1.01 or more persons per room	–	–	–	1	22	1	–	5	–	–	2	9	–
Renter-occupied housing units	–	–	**3**	**2**	**248**	**10**	**2**	**37**	**1**	–	**11**	**29**	–
GROSS RENT													
Less than $100	–	–	–	–	5	–	–	1	–	–	–	–	–
$100 to $149	–	–	–	–	10	–	–	4	–	–	–	2	–
$150 to $199	–	–	–	–	37	1	–	9	–	–	–	1	–
$200 to $249	–	–	–	–	25	–	–	5	–	–	–	–	–
$250 to $299	–	–	–	–	4	1	–	3	–	–	1	–	–
$300 to $349	–	–	–	–	14	–	–	1	–	–	–	2	–
$350 to $399	–	–	–	–	8	–	–	1	–	–	1	3	–
$400 to $449	–	–	–	–	–	–	–	1	–	–	1	1	–
$450 to $499	–	–	–	–	5	1	–	–	–	–	–	2	–
$500 to $599	–	–	–	–	14	–	–	–	–	–	–	2	–
$600 to $699	–	–	–	–	11	1	–	–	–	–	–	1	–
$700 to $799	–	–	–	–	7	–	–	–	–	–	–	1	–
$800 to $899	–	–	–	–	8	3	–	–	–	–	1	–	–
$900 to $999	–	–	–	–	3	–	–	–	–	–	–	–	–
$1,000 to $1,999	–	–	–	–	23	1	–	–	–	–	1	–	–
$2,000 or more	–	–	–	–	1	–	–	–	–	–	–	–	–
No cash rent	–	–	3	2	73	2	2	12	1	–	6	14	–
Median (dollars)	–	–	–	–	323	750	–	192	–	–	425	392	–
Mean (dollars)	–	–	–	–	487	669	–	207	–	–	630	394	–
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989													
Less than 10 percent	–	–	–	–	62	–	–	15	–	–	1	3	–
10 to 14 percent	–	–	–	–	26	–	–	7	–	–	–	3	–
15 to 19 percent	–	–	–	–	28	2	–	–	–	–	1	3	–
20 to 24 percent	–	–	–	–	11	–	–	–	–	–	–	4	–
25 to 29 percent	–	–	–	–	12	2	–	2	–	–	–	–	–
30 to 34 percent	–	–	–	–	8	1	–	–	–	–	2	–	–
35 to 39 percent	–	–	–	–	5	–	–	–	–	–	–	–	–
40 to 49 percent	–	–	–	–	9	–	–	–	–	–	–	–	–
50 percent or more	–	–	–	–	10	3	–	1	–	–	1	1	–
Not computed	–	–	3	2	77	2	2	12	1	–	6	15	–
Median	–	–	–	–	14.5	30.0	–	10.0	–	–	31.3	16.7	–
CONTRACT RENT													
Median (dollars)	–	–	–	–	197	525	–	125	–	–	425	356	–
Mean (dollars)	–	–	–	–	348	526	–	113	–	–	540	312	–

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	Aasu village	Afao village	Afono village	Agugulu village	Aloo village	Alega village	Alofau village	Amaluia village	Amanave village	Amoua village	Amouli village	Anua village
Occupied housing units	5	8	8	1	5	-	9	6	6	5	7	-
SELECTED CHARACTERISTICS												
Owner-occupied housing units	5	8	8	1	5	-	9	6	4	5	7	-
Lacking complete plumbing facilities in this building	4	4	4	1	5	-	6	3	2	3	3	-
Lacking complete kitchen facilities in this building	4	3	4	1	5	-	4	-	2	3	4	-
No vehicle available	2	3	6	-	3	-	7	3	2	1	4	-
No telephone in unit	4	1	3	-	2	-	1	-	2	2	1	-
1 person in unit	-	-	-	-	-	-	-	1	-	-	1	-
Mean persons per room	2.00	1.58	1.77	1.00	2.39	-	1.20	1.79	1.48	1.96	1.54	-
Renter-occupied housing units	-	-	-	-	-	-	-	-	2	-	-	-
Lacking complete plumbing facilities in this building	-	-	-	-	-	-	-	-	2	-	-	-
Lacking complete kitchen facilities in this building	-	-	-	-	-	-	-	-	1	-	-	-
No vehicle available	-	-	-	-	-	-	-	-	2	-	-	-
No telephone in unit	-	-	-	-	-	-	-	-	1	-	-	-
1 person in unit	-	-	-	-	-	-	-	-	-	-	-	-
Mean persons per room	-	-	-	-	-	-	-	-	3.25	-	-	-
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL												
Owner-occupied housing units	5	3	4	-	3	-	7	4	3	4	2	-
Percent below poverty level	100.0	37.5	50.0	-	60.0	-	77.8	66.7	75.0	80.0	28.6	-
Complete plumbing facilities in this building	1	1	2	-	-	-	1	1	1	1	-	-
1.01 or more persons per room	-	-	1	-	-	-	1	1	1	1	-	-
Lacking complete plumbing facilities in this building	4	2	2	-	3	-	6	3	2	3	2	-
1.01 or more persons per room	4	2	2	-	3	-	3	2	2	2	1	-
Renter-occupied housing units	-	-	-	-	-	-	-	-	1	-	-	-
Percent below poverty level	-	-	-	-	-	-	-	-	50.0	-	-	-
Complete plumbing facilities in this building	-	-	-	-	-	-	-	-	-	-	-	-
1.01 or more persons per room	-	-	-	-	-	-	-	-	-	-	-	-
Lacking complete plumbing facilities in this building	-	-	-	-	-	-	-	-	1	-	-	-
1.01 or more persons per room	-	-	-	-	-	-	-	-	1	-	-	-
Specified owner-occupied housing units	5	6	8	1	5	-	9	4	4	4	7	-
VALUE												
Less than $2,500	-	-	-	-	-	-	-	-	-	-	1	-
$2,500 to $4,999	-	-	-	-	-	-	-	-	-	-	-	-
$5,000 to $7,499	1	1	1	-	-	-	-	-	-	1	1	-
$7,500 to $9,999	-	-	-	-	-	-	-	-	-	1	-	-
$10,000 to $14,999	1	-	-	-	-	-	-	-	-	-	-	-
$15,000 to $19,999	1	1	2	-	1	-	-	-	-	1	-	-
$20,000 to $29,999	-	1	2	1	3	-	-	2	1	-	2	-
$30,000 to $39,999	1	1	1	-	-	-	2	1	-	-	1	-
$40,000 to $49,999	-	1	1	-	1	-	-	-	1	-	1	-
$50,000 to $59,999	1	1	1	-	-	-	4	-	1	-	-	-
$60,000 to $69,999	-	-	-	-	-	-	-	-	-	-	1	-
$70,000 or more	-	-	-	-	-	-	3	1	1	1	-	-
Median (dollars)	17 500	30 000	25 000	25 000	25 000	-	56 300	30 000	50 000	12 500	27 500	-
Mean (dollars)	22 000	28 500	25 625	27 000	25 680	-	61 667	83 750	51 250	66 000	26 043	-
SELECTED MONTHLY OWNER COSTS												
Less than $100	2	4	6	1	4	-	7	1	4	3	5	-
$100 to $199	3	1	2	-	1	-	2	3	-	1	2	-
$200 to $299	-	-	-	-	-	-	-	-	-	-	-	-
$300 to $399	-	-	-	-	-	-	-	-	-	-	-	-
$400 to $499	-	-	-	-	-	-	-	-	-	-	-	-
$500 to $599	-	-	-	-	-	-	-	-	-	-	-	-
$600 to $699	-	1	-	-	-	-	-	-	-	-	-	-
$700 to $799	-	-	-	-	-	-	-	-	-	-	-	-
$800 to $899	-	-	-	-	-	-	-	-	-	-	-	-
$900 to $999	-	-	-	-	-	-	-	-	-	-	-	-
$1,000 to $1,999	-	-	-	-	-	-	-	-	-	-	-	-
$2,000 or more	-	-	-	-	-	-	-	-	-	-	-	-
Median (dollars)	117	100-	100-	100-	100-	-	100-	133	100-	100-	100-	-
Mean (dollars)	114	151	66	89	71	-	66	133	64	51	64	-
Renter-occupied housing units	-	-	-	-	-	-	-	-	2	-	-	-
GROSS RENT												
Less than $100	-	-	-	-	-	-	-	-	-	-	-	-
$100 to $199	-	-	-	-	-	-	-	-	-	-	-	-
$200 to $299	-	-	-	-	-	-	-	-	-	-	-	-
$300 to $399	-	-	-	-	-	-	-	-	-	-	-	-
$400 to $499	-	-	-	-	-	-	-	-	-	-	-	-
$500 to $599	-	-	-	-	-	-	-	-	-	-	-	-
$600 to $699	-	-	-	-	-	-	-	-	-	-	-	-
$700 to $799	-	-	-	-	-	-	-	-	-	-	-	-
$800 to $899	-	-	-	-	-	-	-	-	-	-	-	-
$900 to $999	-	-	-	-	-	-	-	-	-	-	-	-
$1,000 to $1,999	-	-	-	-	-	-	-	-	-	-	-	-
$2,000 or more	-	-	-	-	-	-	-	-	-	-	-	-
No cash rent	-	-	-	-	-	-	-	-	2	-	-	-
Median (dollars)	-	-	-	-	-	-	-	-	-	-	-	-
Mean (dollars)	-	-	-	-	-	-	-	-	-	-	-	-

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	Aoa village	Aoloau village	Asili village	Atu'u village	Auo village	Auasi village	Aumi village	Aunu'u village	Auto village	Avaio village	Faga'alu village	Faga'itua village
Occupied housing units	5	12	5	7	22	4	4	11	5	1	26	18
SELECTED CHARACTERISTICS												
Owner-occupied housing units	4	12	5	4	21	4	4	11	5	1	25	16
Lacking complete plumbing facilities in this building	2	10	4	3	16	2	2	9	1	–	4	4
Lacking complete kitchen facilities in this building	3	10	4	4	8	1	2	9	1	–	1	6
No vehicle available	3	6	2	2	12	4	3	8	2	1	9	8
No telephone in unit	2	7	3	1	6	1	3	2	1	–	5	4
1 person in unit	–	1	–	–	–	–	–	1	–	–	–	–
Mean persons per room	1.73	2.02	1.52	1.29	1.51	1.15	2.16	1.58	1.79	1.50	1.47	1.18
Renter-occupied housing units	1	–	–	3	1	–	–	–	–	–	1	2
Lacking complete plumbing facilities in this building	1	–	–	–	–	–	–	–	–	–	1	–
Lacking complete kitchen facilities in this building	1	–	–	1	–	–	–	–	–	–	1	–
No vehicle available	1	–	–	3	1	–	–	–	–	–	–	–
No telephone in unit	1	–	–	–	1	–	–	–	–	–	–	–
1 person in unit	–	–	–	–	–	–	–	–	–	–	1	–
Mean persons per room	9.00	–	–	1.13	.83	–	–	–	–	–	1.00	.77
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL												
Owner-occupied housing units	3	10	3	2	10	4	2	7	2	1	11	9
Percent below poverty level	75.0	83.3	60.0	50.0	47.6	100.0	50.0	63.6	40.0	100.0	44.0	56.3
Complete plumbing facilities in this building	1	1	–	1	1	2	1	–	1	1	9	6
1.01 or more persons per room	–	–	–	–	–	1	1	–	1	1	7	5
Lacking complete plumbing facilities in this building	2	9	3	1	9	2	1	7	1	–	2	3
1.01 or more persons per room	2	6	2	1	8	2	–	5	1	–	2	2
Renter-occupied housing units	–	–	–	2	1	–	–	–	–	–	1	–
Percent below poverty level	–	–	–	66.7	100.0	–	–	–	–	–	100.0	–
Complete plumbing facilities in this building	–	–	–	2	1	–	–	–	–	–	–	–
1.01 or more persons per room	–	–	–	1	–	–	–	–	–	–	–	–
Lacking complete plumbing facilities in this building	–	–	–	–	–	–	–	–	–	–	1	–
1.01 or more persons per room	–	–	–	–	–	–	–	–	–	–	–	–
Specified owner-occupied housing units	3	12	4	4	19	4	4	11	5	1	23	15
VALUE												
Less than $2,500	–	–	–	–	–	–	–	–	–	–	–	–
$2,500 to $4,999	–	–	–	–	1	–	–	–	–	–	–	–
$5,000 to $7,499	–	2	1	–	2	–	–	–	–	–	1	1
$7,500 to $9,999	1	–	–	1	–	–	–	–	–	–	–	–
$10,000 to $14,999	1	–	–	–	2	–	–	–	2	–	–	1
$15,000 to $19,999	1	3	2	–	3	1	–	–	–	1	–	–
$20,000 to $29,999	–	3	1	–	3	–	2	2	–	–	1	3
$30,000 to $39,999	–	2	–	–	3	2	–	4	–	–	9	4
$40,000 to $49,999	–	2	–	–	3	–	1	–	–	–	2	–
$50,000 to $59,999	–	–	–	1	1	–	–	1	–	–	4	4
$60,000 to $69,999	–	–	–	–	–	–	–	–	1	–	–	–
$70,000 or more	–	–	–	2	1	1	1	4	2	–	6	2
Median (dollars)	12 500	23 300	17 500	65 000	25 000	35 000	35 000	38 800	65 000	17 500	42 500	36 300
Mean (dollars)	11 133	22 500	15 000	52 250	25 895	45 000	73 750	57 091	106 000	15 000	50 043	37 333
SELECTED MONTHLY OWNER COSTS												
Less than $100	3	5	3	2	11	4	3	6	1	1	7	12
$100 to $199	–	6	1	2	5	–	1	4	1	–	11	1
$200 to $299	–	–	–	–	2	–	–	1	1	–	3	2
$300 to $399	–	1	–	–	1	–	–	–	1	–	1	–
$400 to $499	–	–	–	–	–	–	–	–	–	–	1	–
$500 to $599	–	–	–	–	–	–	–	–	–	–	–	–
$600 to $699	–	–	–	–	–	–	–	–	–	–	–	–
$700 to $799	–	–	–	–	–	–	–	–	–	–	–	–
$800 to $899	–	–	–	–	–	–	–	–	1	–	–	–
$900 to $999	–	–	–	–	–	–	–	–	–	–	–	–
$1,000 to $1,999	–	–	–	–	–	–	–	–	–	–	–	–
$2,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
Median (dollars)	100-	117	100-	100-	100-	100-	100-	100-	250	100-	141	100-
Mean (dollars)	31	121	62	81	103	48	61	103	312	30	148	91
Renter-occupied housing units	1	–	–	3	1	–	–	–	–	–	1	2
GROSS RENT												
Less than $100	–	–	–	–	–	–	–	–	–	–	–	–
$100 to $199	–	–	–	–	–	–	–	–	–	–	–	–
$200 to $299	–	–	–	–	–	–	–	–	–	–	–	–
$300 to $399	–	–	–	–	–	–	–	–	–	–	–	–
$400 to $499	–	–	–	–	–	–	–	–	–	–	–	–
$500 to $599	–	–	–	–	–	–	–	–	–	–	–	–
$600 to $699	–	–	–	–	–	–	–	–	–	–	–	–
$700 to $799	–	–	–	–	–	–	–	–	–	–	–	–
$800 to $899	–	–	–	–	–	–	–	–	–	–	–	–
$900 to $999	–	–	–	–	–	–	–	–	–	–	–	–
$1,000 to $1,999	–	–	–	–	–	–	–	–	–	–	–	–
$2,000 or more	–	–	–	–	–	–	–	–	–	–	1	2
No cash rent	1	–	–	3	1	–	–	–	–	–	–	–
Median (dollars)	–	–	–	–	–	–	–	–	–	–	–	–
Mean (dollars)	–	–	–	–	–	–	–	–	–	–	–	–

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	Fagali'i village	Fagamalo village	Faganeanea village	Fagasa village	Fagatogo village	Failolo village	Faleasao village	Faleniu village	Fatumafuti village	Futiga village	Ili'ili village	Lauli'i village
Occupied housing units	**2**	–	**3**	**18**	**38**	**1**	**15**	**8**	**2**	**11**	**35**	**13**
SELECTED CHARACTERISTICS												
Owner-occupied housing units	**2**	–	**3**	**18**	**31**	**1**	**15**	**8**	**2**	**8**	**33**	**13**
Lacking complete plumbing facilities in this building	2	–	–	10	16	1	9	3	1	5	10	2
Lacking complete kitchen facilities in this building	2	–	1	9	10	1	11	2	–	4	9	4
No vehicle available	–	–	1	10	16	1	13	5	1	5	12	8
No telephone in unit	1	–	1	5	5	1	5	2	–	6	6	2
1 person in unit	–	–	–	–	–	–	–	–	–	–	–	–
Mean persons per room	1.92	–	1.18	1.84	1.56	2.00	1.72	1.91	2.36	1.70	1.39	1.60
Renter-occupied housing units	–	–	–	–	**7**	–	–	–	–	**3**	**2**	–
Lacking complete plumbing facilities in this building	–	–	–	–	1	–	–	–	–	1	1	–
Lacking complete kitchen facilities in this building	–	–	–	–	2	–	–	–	–	1	1	–
No vehicle available	–	–	–	–	4	–	–	–	–	1	1	–
No telephone in unit	–	–	–	–	1	–	–	–	–	2	2	–
1 person in unit	–	–	–	–	–	–	–	–	–	–	1	–
Mean persons per room	–	–	–	–	1.21	–	–	–	–	1.50	.60	–
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL												
Owner-occupied housing units	**1**	–	**1**	**13**	**11**	**1**	**13**	**6**	**2**	**4**	**18**	**5**
Percent below poverty level	50.0	–	33.3	72.2	35.5	100.0	86.7	75.0	100.0	50.0	54.5	38.5
Complete plumbing facilities in this building	–	–	1	5	5	–	4	3	1	–	11	5
1.01 or more persons per room	–	–	–	3	2	–	4	2	1	–	6	3
Lacking complete plumbing facilities in this building	1	–	–	8	6	1	9	3	1	4	7	–
1.01 or more persons per room	–	–	–	7	4	1	6	3	1	4	6	–
Renter-occupied housing units	–	–	–	–	**2**	–	–	–	–	–	**1**	–
Percent below poverty level	–	–	–	–	28.6	–	–	–	–	–	50.0	–
Complete plumbing facilities in this building	–	–	–	–	1	–	–	–	–	–	–	–
1.01 or more persons per room	–	–	–	–	1	–	–	–	–	–	–	–
Lacking complete plumbing facilities in this building	–	–	–	–	1	–	–	–	–	–	1	–
1.01 or more persons per room	–	–	–	–	1	–	–	–	–	–	–	–
Specified owner-occupied housing units	**2**	–	**3**	**18**	**28**	**1**	**14**	**6**	**2**	**8**	**31**	**13**
VALUE												
Less than $2,500	–	–	–	–	1	–	1	–	–	1	–	–
$2,500 to $4,999	–	–	–	1	–	–	–	1	–	–	–	–
$5,000 to $7,499	–	–	–	–	1	–	–	–	–	2	2	–
$7,500 to $9,999	–	–	–	1	–	–	–	–	–	–	1	1
$10,000 to $14,999	–	–	–	3	–	1	1	–	–	–	2	–
$15,000 to $19,999	–	–	–	1	1	–	1	–	–	–	–	3
$20,000 to $29,999	2	–	1	3	3	–	7	2	–	1	7	3
$30,000 to $39,999	–	–	–	3	4	–	3	–	–	1	6	3
$40,000 to $49,999	–	–	–	1	1	–	–	1	–	1	2	2
$50,000 to $59,999	–	–	–	–	8	–	1	1	–	–	4	–
$60,000 to $69,999	–	–	–	4	2	–	–	1	–	2	–	–
$70,000 or more	–	–	2	1	7	–	–	–	2	–	7	1
Median (dollars)	25 000	–	70 000+	30 000	53 800	12 500	25 700	35 000	70 000+	30 000	35 800	28 300
Mean (dollars)	22 500	–	87 667	31 694	56 214	10 000	24 921	33 000	112 500	29 000	63 532	28 962
SELECTED MONTHLY OWNER COSTS												
Less than $100	1	–	1	11	13	–	11	2	2	5	14	8
$100 to $199	1	–	2	6	8	1	3	4	–	1	9	3
$200 to $299	–	–	–	1	6	–	–	–	–	–	4	1
$300 to $399	–	–	–	–	1	–	–	–	–	–	2	–
$400 to $499	–	–	–	–	–	–	–	–	–	1	–	–
$500 to $599	–	–	–	–	–	–	–	–	–	–	–	–
$600 to $699	–	–	–	–	–	–	–	–	–	–	1	1
$700 to $799	–	–	–	–	–	–	–	–	–	1	–	–
$800 to $899	–	–	–	–	–	–	–	–	–	–	–	–
$900 to $999	–	–	–	–	–	–	–	–	–	–	–	–
$1,000 to $1,999	–	–	–	–	–	–	–	–	–	–	1	–
$2,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
Median (dollars)	100-	–	125	100-	113	150	100-	125	100-	100-	117	100-
Mean (dollars)	94	–	103	93	132	146	69	120	62	196	191	131
Renter-occupied housing units	–	–	–	–	**7**	–	–	–	–	**3**	**2**	–
GROSS RENT												
Less than $100	–	–	–	–	–	–	–	–	–	–	–	–
$100 to $199	–	–	–	–	1	–	–	–	–	–	1	–
$200 to $299	–	–	–	–	–	–	–	–	–	–	–	–
$300 to $399	–	–	–	–	1	–	–	–	–	–	–	–
$400 to $499	–	–	–	–	–	–	–	–	–	–	–	–
$500 to $599	–	–	–	–	–	–	–	–	–	–	–	–
$600 to $699	–	–	–	–	–	–	–	–	–	–	–	–
$700 to $799	–	–	–	–	–	–	–	–	–	–	–	–
$800 to $899	–	–	–	–	–	–	–	–	–	–	–	–
$900 to $999	–	–	–	–	–	–	–	–	–	–	–	–
$1,000 to $1,999	–	–	–	–	–	–	–	–	–	–	–	–
$2,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
No cash rent	–	–	–	–	5	–	–	–	–	3	1	–
Median (dollars)	–	–	–	–	250	–	–	–	–	–	150	–
Mean (dollars)	–	–	–	–	213	–	–	–	–	–	174	–

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	Leloaloa village	Leone village	Leusoali'i village	Luma village	Maia village	Maloeimi village	Malaeloa/ Aitulagi village	Malaeloa/ Ituau village	Maloata village	Mapusagafou village	Masausi village	Masefau village
Occupied housing units	**11**	**56**	**12**	**12**	**10**	**10**	**9**	**10**	–	**13**	**5**	**6**
SELECTED CHARACTERISTICS												
Owner-occupied housing units	**9**	**53**	**12**	**12**	**7**	**8**	**7**	**9**	–	**13**	**5**	**6**
Lacking complete plumbing facilities in this building	3	13	12	7	6	2	2	4	–	7	3	2
Lacking complete kitchen facilities in this building	1	15	12	7	5	5	1	3	–	7	3	2
No vehicle available	4	18	11	9	5	6	5	5	–	4	4	–
No telephone in unit	7	7	2	2	3	3	1	2	–	3	4	–
1 person in unit	1	3	–	1	–	–	–	–	–	–	–	–
Mean persons per room	1.15	1.42	2.71	1.83	1.86	2.20	1.97	1.55	–	1.84	2.71	2.03
Renter-occupied housing units	**2**	**3**	–	–	**3**	**2**	**2**	**1**	–	–	–	–
Lacking complete plumbing facilities in this building	–	1	–	–	3	2	1	–	–	–	–	–
Lacking complete kitchen facilities in this building	–	1	–	–	1	2	–	–	–	–	–	–
No vehicle available	2	–	–	–	2	2	1	–	–	–	–	–
No telephone in unit	2	–	–	–	1	2	1	1	–	–	–	–
1 person in unit	–	–	–	–	–	–	–	1	–	–	–	–
Mean persons per room	1.38	.67	–	–	1.63	3.50	.62	.17	–	–	–	–
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL												
Owner-occupied housing units	**2**	**19**	**11**	**8**	**6**	**5**	**5**	**7**	–	**7**	**4**	**2**
Percent below poverty level	22.2	35.8	91.7	66.7	85.7	62.5	71.4	77.8	–	53.8	80.0	33.3
Complete plumbing facilities in this building	1	13	–	3	1	3	3	4	–	2	1	2
1.01 or more persons per room	–	8	–	3	1	3	2	3	–	–	1	2
Lacking complete plumbing facilities in this building	1	6	11	5	5	2	2	3	–	5	3	–
1.01 or more persons per room	1	5	10	4	5	2	2	3	–	5	3	–
Renter-occupied housing units	**2**	–	–	–	**3**	**2**	**1**	–	–	–	–	–
Percent below poverty level	100.0	–	–	–	100.0	100.0	50.0	–	–	–	–	–
Complete plumbing facilities in this building	2	–	–	–	–	–	–	–	–	–	–	–
1.01 or more persons per room	1	–	–	–	–	–	–	–	–	–	–	–
Lacking complete plumbing facilities in this building	–	–	–	–	3	2	1	–	–	–	–	–
1.01 or more persons per room	–	–	–	–	2	2	1	–	–	–	–	–
Specified owner-occupied housing units	**8**	**47**	**12**	**10**	**6**	**8**	**7**	**8**	–	**11**	**5**	**6**
VALUE												
Less than $2,500	–	1	–	–	–	–	–	–	–	1	1	–
$2,500 to $4,999	–	–	–	–	–	–	–	–	–	–	–	–
$5,000 to $7,499	2	1	–	–	–	–	–	–	–	1	–	–
$7,500 to $9,999	–	–	2	–	1	–	–	1	–	2	–	–
$10,000 to $14,999	–	4	–	–	1	2	–	–	–	–	1	–
$15,000 to $19,999	–	4	2	1	–	–	–	–	–	3	2	–
$20,000 to $29,999	–	12	4	1	2	2	1	–	–	1	1	2
$30,000 to $39,999	2	5	3	1	–	–	3	2	–	–	–	2
$40,000 to $49,999	2	1	1	–	1	2	1	2	–	1	–	1
$50,000 to $59,999	–	5	–	5	–	–	1	3	–	–	–	1
$60,000 to $69,999	–	3	–	–	1	–	1	–	–	–	–	–
$70,000 or more	2	11	–	2	–	2	–	–	–	2	–	–
Median (dollars)	40 000	33 000	25 000	54 000	25 000	35 000	38 300	45 000	–	17 500	16 300	35 000
Mean (dollars)	42 375	41 872	24 000	62 000	28 167	61 500	37 857	37 875	–	52 164	13 150	37 333
SELECTED MONTHLY OWNER COSTS												
Less than $100	5	27	11	5	6	5	7	3	–	7	4	1
$100 to $199	3	14	1	4	–	2	–	3	–	2	1	4
$200 to $299	–	4	–	1	–	1	–	–	–	1	–	–
$300 to $399	–	1	–	–	–	–	–	2	–	1	–	–
$400 to $499	–	–	–	–	–	–	–	–	–	–	–	1
$500 to $599	–	–	–	–	–	–	–	–	–	–	–	–
$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-	100-	100-	100-	100-	133	–	100-	100-	150
Mean (dollars)	93	117	57	108	65	104	62	147	–	109	42	151
Renter-occupied housing units	**2**	**3**	–	–	**3**	**2**	**2**	**1**	–	–	–	–
GROSS RENT												
Less than $100	–	–	–	–	–	–	–	–	–	–	–	–
$100 to $199	–	–	–	–	–	–	–	–	–	–	–	–
$200 to $299	–	–	–	–	–	–	–	–	–	–	–	–
$300 to $399	–	–	–	–	–	–	–	–	–	–	–	–
$400 to $499	–	–	–	–	–	–	–	–	–	–	–	–
$500 to $599	–	–	–	–	–	–	–	1	–	–	–	–
$600 to $699	–	1	–	–	1	–	–	–	–	–	–	–
$700 to $799	–	–	–	–	–	–	–	–	–	–	–	–
$800 to $899	–	–	–	–	–	–	–	–	–	–	–	–
$900 to $999	–	–	–	–	–	–	–	–	–	–	–	–
$1,000 to $1,999	–	–	–	–	–	–	–	–	–	–	–	–
$2,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
No cash rent	2	2	–	–	2	2	2	–	–	–	–	–
Median (dollars)	–	650	–	–	650	–	–	550	–	–	–	–
Mean (dollars)	–	610	–	–	621	–	–	592	–	–	–	–

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	Matu'u village	Mesepa village	'Nua village	Nu'uuli village	Ofu village	Olosega village	Onenoa village	Pagai village	Pago Pago village	Pava'ia'i village	Poloa village	Sa'ilele village
Occupied housing units	**7**	**9**	**2**	**68**	**17**	**11**	**4**	**2**	**50**	**31**	**2**	**2**
SELECTED CHARACTERISTICS												
Owner-occupied housing units	**6**	**7**	**2**	**60**	**17**	**10**	**3**	**2**	**44**	**29**	**2**	**2**
Lacking complete plumbing facilities in this building	3	5	–	20	4	6	3	–	9	5	2	2
Lacking complete kitchen facilities in this building	1	4	1	17	3	7	3	1	8	7	2	1
No vehicle available	3	4	1	23	13	8	2	–	19	7	1	1
No telephone in unit	–	3	1	11	1	2	1	–	9	5	1	1
1 person in unit	–	1	–	–	–	1	1	–	3	–	–	–
Mean persons per room	1.03	1.97	.78	1.60	1.56	1.14	3.50	1.00	1.45	1.09	3.10	2.20
Renter-occupied housing units	**1**	**2**	–	**8**	–	**1**	**1**	–	**6**	**2**	–	–
Lacking complete plumbing facilities in this building	–	–	–	2	–	–	–	–	1	–	–	–
Lacking complete kitchen facilities in this building	–	–	–	2	–	–	–	–	1	–	–	–
No vehicle available	–	–	–	3	–	–	–	–	2	–	–	–
No telephone in unit	–	–	–	–	–	–	–	–	4	–	–	–
1 person in unit	–	–	–	1	–	–	–	–	–	–	–	–
Mean persons per room	1.00	.80	–	1.32	–	.33	1.33	–	1.70	.77	–	–
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL												
Owner-occupied housing units	**4**	**7**	**1**	**30**	**16**	**6**	–	**1**	**28**	**13**	**1**	**1**
Percent below poverty level	66.7	100.0	50.0	50.0	94.1	60.0	–	50.0	63.6	44.8	50.0	50.0
Complete plumbing facilities in this building	2	2	1	15	12	1	–	1	23	9	–	–
1.01 or more persons per room	2	1	–	11	9	1	–	–	15	4	–	–
Lacking complete plumbing facilities in this building	2	5	–	15	4	5	–	–	5	4	1	1
1.01 or more persons per room	1	4	–	14	4	3	–	–	4	4	1	–
Renter-occupied housing units	**1**	–	–	**3**	–	–	**1**	–	**4**	–	–	–
Percent below poverty level	100.0	–	–	37.5	–	–	100.0	–	66.7	–	–	–
Complete plumbing facilities in this building	1	–	–	2	–	–	1	–	3	–	–	–
1.01 or more persons per room	–	–	–	1	–	–	1	–	2	–	–	–
Lacking complete plumbing facilities in this building	–	–	–	1	–	–	–	–	1	–	–	–
1.01 or more persons per room	–	–	–	1	–	–	–	–	1	–	–	–
Specified owner-occupied housing units	**5**	**7**	**2**	**55**	**15**	**8**	**3**	**2**	**37**	**28**	**2**	**2**
VALUE												
Less than $2,500	–	–	–	–	–	–	–	–	–	–	–	–
$2,500 to $4,999	–	–	–	1	–	–	–	1	–	1	–	–
$5,000 to $7,499	–	1	–	5	1	–	–	–	2	–	–	–
$7,500 to $9,999	–	–	–	–	–	–	–	–	–	2	–	–
$10,000 to $14,999	–	2	–	3	1	–	–	–	4	–	1	–
$15,000 to $19,999	–	1	–	11	–	–	2	1	2	6	–	1
$20,000 to $29,999	1	–	–	19	9	2	–	–	4	3	–	1
$30,000 to $39,999	–	–	2	7	3	4	1	–	5	5	–	–
$40,000 to $49,999	1	–	–	1	–	–	–	–	8	2	–	–
$50,000 to $59,999	–	1	–	1	1	1	–	–	2	2	1	–
$60,000 to $69,999	–	–	–	1	–	–	–	–	4	1	–	–
$70,000 or more	3	2	–	6	–	1	–	–	6	6	–	–
Median (dollars)	70 000+	17 500	35 000	23 900	26 100	35 000	18 800	10 000	41 900	34 000	32 500	20 000
Mean (dollars)	61 000	37 857	32 500	29 800	22 733	36 250	20 000	9 500	47 149	42 196	31 500	19 000
SELECTED MONTHLY OWNER COSTS												
Less than $100	2	5	2	34	11	7	1	1	16	8	2	1
$100 to $199	1	2	–	18	3	1	2	1	16	14	–	–
$200 to $299	2	–	–	–	1	–	–	–	1	4	–	1
$300 to $399	–	–	–	–	–	–	–	–	4	1	–	–
$400 to $499	–	–	–	2	–	–	–	–	–	1	–	–
$500 to $599	–	–	–	–	–	–	–	–	–	–	–	–
$600 to $699	–	–	–	–	–	–	–	–	–	–	–	–
$700 to $799	–	–	–	–	–	–	–	–	–	–	–	–
$800 to $899	–	–	–	–	–	–	–	–	–	–	–	–
$900 to $999	–	–	–	–	–	–	–	–	–	–	–	–
$1,000 to $1,999	–	–	–	1	–	–	–	–	–	–	–	–
$2,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
Median (dollars)	150	100-	100-	100-	100-	100-	125	100-	116	143	100-	150
Mean (dollars)	136	71	42	108	87	63	104	124	127	146	66	141
Renter-occupied housing units	**1**	**2**	–	**8**	–	**1**	**1**	–	**6**	**2**	–	–
GROSS RENT												
Less than $100	–	–	–	–	–	–	–	–	–	–	–	–
$100 to $199	–	–	–	–	–	–	–	–	–	–	–	–
$200 to $299	–	2	–	3	–	–	–	–	1	–	–	–
$300 to $399	1	–	–	–	–	–	–	–	–	–	–	–
$400 to $499	–	–	–	1	–	–	–	–	–	–	–	–
$500 to $599	–	–	–	1	–	–	–	–	–	1	–	–
$600 to $699	–	–	–	–	–	–	–	–	–	–	–	–
$700 to $799	–	–	–	1	–	–	–	–	1	–	–	–
$800 to $899	–	–	–	–	–	–	–	–	–	–	–	–
$900 to $999	–	–	–	–	–	–	–	–	–	–	–	–
$1,000 to $1,999	–	–	–	–	–	–	–	–	–	–	–	–
$2,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
No cash rent	–	–	–	2	–	1	1	–	4	1	–	–
Median (dollars)	350	250	–	350	–	–	–	–	500	550	–	–
Mean (dollars)	315	255	–	417	–	–	–	–	492	580	–	–

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	Se'etaga village	Sili village	Si'ufaga village	Swains village	Tafuna village	Taputimu village	Tula village	Utulei village	Utumea East village	Utumea West village	Vailoatai village	Vaitogi village	Vatia village
Occupied housing units	**2**	**4**	**5**	–	**59**	**10**	**8**	**33**	**2**	–	**25**	**21**	**10**
SELECTED CHARACTERISTICS													
Owner-occupied housing units	**2**	**4**	**5**	–	**53**	**9**	**8**	**28**	**2**	–	**22**	**20**	**10**
Lacking complete plumbing facilities in this building	–	4	2	–	22	3	2	12	–	–	11	7	6
Lacking complete kitchen facilities in this building	2	4	2	–	22	3	5	10	–	–	10	6	5
No vehicle available	2	4	4	–	16	4	4	14	1	–	11	9	7
No telephone in unit	2	2	–	–	12	2	–	7	1	–	7	7	7
1 person in unit	–	–	–	–	–	–	–	1	–	–	1	–	–
Mean persons per room	1.50	1.33	1.00	–	1.78	1.18	2.19	1.33	1.00	–	1.84	1.40	2.02
Renter-occupied housing units	–	–	–	–	**6**	**1**	–	**5**	–	–	**3**	**1**	–
Lacking complete plumbing facilities in this building	–	–	–	–	2	–	–	–	–	–	1	–	–
Lacking complete kitchen facilities in this building	–	–	–	–	2	–	–	–	–	–	1	–	–
No vehicle available	–	–	–	–	3	–	–	–	–	–	1	–	–
No telephone in unit	–	–	–	–	2	–	–	–	–	–	1	–	–
1 person in unit	–	–	–	–	2	–	–	–	–	–	1	–	–
Mean persons per room	–	–	–	–	1.16	.40	–	.82	–	–	.56	.33	–
HOUSEHOLDS WITH INCOME IN 1989 BELOW POVERTY LEVEL													
Owner-occupied housing units	**1**	**4**	**3**	–	**30**	**6**	**2**	**13**	–	–	**10**	**13**	**4**
Percent below poverty level	50.0	100.0	60.0	–	56.6	66.7	25.0	46.4	–	–	45.5	65.0	40.0
Complete plumbing facilities in this building	1	–	1	–	15	3	2	5	–	–	4	6	1
1.01 or more persons per room	1	–	–	–	10	1	2	4	–	–	2	2	–
Lacking complete plumbing facilities in this building	–	4	2	–	15	3	–	8	–	–	6	7	3
1.01 or more persons per room	–	3	2	–	12	3	–	6	–	–	6	6	3
Renter-occupied housing units	–	–	–	–	**1**	–	–	–	–	–	**2**	–	–
Percent below poverty level	–	–	–	–	16.7	–	–	–	–	–	66.7	–	–
Complete plumbing facilities in this building	–	–	–	–	–	–	–	–	–	–	1	–	–
1.01 or more persons per room	–	–	–	–	–	–	–	–	–	–	–	–	–
Lacking complete plumbing facilities in this building	–	–	–	–	1	–	–	–	–	–	1	–	–
1.01 or more persons per room	–	–	–	–	1	–	–	–	–	–	1	–	–
Specified owner-occupied housing units	**2**	**4**	**5**	–	**50**	**7**	**7**	**27**	**2**	–	**21**	**19**	**9**
VALUE													
Less than $2,500	–	–	–	–	2	1	–	3	–	–	1	2	1
$2,500 to $4,999	–	–	–	–	5	–	–	–	–	–	2	1	–
$5,000 to $7,499	–	–	–	–	1	–	–	1	–	–	2	–	–
$7,500 to $9,999	–	–	–	–	2	–	–	–	–	–	–	–	–
$10,000 to $14,999	–	–	–	–	5	1	–	2	–	–	3	–	–
$15,000 to $19,999	1	–	1	–	3	1	–	1	–	–	4	1	3
$20,000 to $29,999	1	–	1	–	8	1	1	1	–	–	5	2	2
$30,000 to $39,999	–	1	2	–	6	1	2	5	–	–	2	3	1
$40,000 to $49,999	–	–	–	–	2	–	–	2	–	–	–	1	–
$50,000 to $59,999	–	3	–	–	1	–	1	5	–	–	2	1	1
$60,000 to $69,999	–	–	1	–	1	–	–	1	1	–	–	1	–
$70,000 or more	–	–	–	–	14	2	3	6	1	–	–	7	1
Median (dollars)	20 000	53 300	32 500	–	28 800	25 000	55 000	42 500	70 000+	–	18 100	45 000	22 500
Mean (dollars)	22 100	45 000	35 000	–	46 333	61 229	79 857	44 778	70 000	–	18 786	46 026	30 633
SELECTED MONTHLY OWNER COSTS													
Less than $100	2	3	5	–	21	4	5	15	1	–	7	11	5
$100 to $199	–	1	–	–	20	3	1	7	1	–	10	6	1
$200 to $299	–	–	–	–	8	–	1	4	–	–	3	1	3
$300 to $399	–	–	–	–	–	–	–	–	–	–	1	–	–
$400 to $499	–	–	–	–	1	–	–	–	–	–	–	–	–
$500 to $599	–	–	–	–	–	–	–	–	–	–	–	1	–
$600 to $699	–	–	–	–	–	–	–	–	–	–	–	–	–
$700 to $799	–	–	–	–	–	–	–	1	–	–	–	–	–
$800 to $899	–	–	–	–	–	–	–	–	–	–	–	–	–
$900 to $999	–	–	–	–	–	–	–	–	–	–	–	–	–
$1,000 to $1,999	–	–	–	–	–	–	–	–	–	–	–	–	–
$2,000 or more	–	–	–	–	–	–	–	–	–	–	–	–	–
Median (dollars)	100-	100-	100-	–	120	100-	100-	100-	100-	–	135	100-	100-
Mean (dollars)	42	87	61	–	124	108	114	129	112	–	138	119	116
Renter-occupied housing units	–	–	–	–	**6**	**1**	–	**5**	–	–	**3**	**1**	–
GROSS RENT													
Less than $100	–	–	–	–	–	–	–	–	–	–	–	–	–
$100 to $199	–	–	–	–	–	–	–	2	–	–	–	–	–
$200 to $299	–	–	–	–	1	–	–	1	–	–	–	–	–
$300 to $399	–	–	–	–	–	–	–	–	–	–	–	–	–
$400 to $499	–	–	–	–	–	–	–	–	–	–	1	1	–
$500 to $599	–	–	–	–	–	–	–	–	–	–	–	–	–
$600 to $699	–	–	–	–	–	–	–	–	–	–	–	–	–
$700 to $799	–	–	–	–	1	–	–	–	–	–	–	–	–
$800 to $899	–	–	–	–	–	–	–	–	–	–	1	–	–
$900 to $999	–	–	–	–	–	–	–	–	–	–	–	–	–
$1,000 to $1,999	–	–	–	–	–	–	–	–	–	–	–	–	–
$2,000 or more	–	–	–	–	–	–	–	–	–	–	–	–	–
No cash rent	–	–	–	–	4	1	–	2	–	–	1	–	–
Median (dollars)	–	–	–	–	500	–	–	175	–	–	650	450	–
Mean (dollars)	–	–	–	–	497	–	–	207	–	–	632	460	–

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	**5 161**	**114**	**235**	**311**	**464**	**562**	**637**	**587**	**2 251**	**6.93**	**39 033**
With nonrelatives present	615	–	10	15	21	31	56	69	413	7.49	1 224
ROOMS											
1 to 3 rooms	1 631	50	88	105	179	201	231	190	587	6.33	11 225
4 rooms	829	26	41	66	61	91	104	103	337	6.75	5 968
5 rooms	969	22	45	62	89	113	113	109	416	6.87	7 131
6 rooms	722	6	30	37	66	69	85	73	356	7.42	5 855
7 rooms	413	2	15	21	30	31	49	54	211	7.49	3 440
8 or more rooms	597	8	16	20	39	57	55	58	344	7.49	5 414
Median	4.6	3.8	4.2	4.3	4.4	4.4	4.3	4.5	5.0	–	–
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing facilities in this building	2 514	64	132	174	214	267	299	274	1 090	6.89	18 960
1.00 or less	1 050	64	130	163	191	200	149	90	63	4.38	4 629
1.01 to 1.50	608	–	–	4	15	46	126	116	301	7.46	4 797
1.51 or more	856	–	2	7	8	21	24	68	726	7.49	9 534
Lacking complete plumbing facilities in this building	2 647	50	103	137	250	295	338	313	1 161	6.98	20 073
1.00 or less	436	50	73	77	94	70	40	22	10	3.69	1 632
1.01 to 1.50	379	–	–	30	37	45	91	66	110	6.35	2 508
1.51 or more	1 832	–	30	30	119	180	207	225	1 041	7.49	15 933
UNITS IN STRUCTURE											
1, detached or attached	5 080	110	232	307	456	550	623	577	2 225	6.95	38 492
2 or more	68	4	2	4	8	9	12	9	20	6.08	439
Other	13	–	1	–	–	3	2	1	6	7.00	102
Specified owner-occupied housing units	**4 799**	**106**	**218**	**289**	**432**	**515**	**590**	**551**	**2 098**	**6.95**	**36 315**
VALUE											
Mean (dollars)	34 176	31 227	33 020	36 643	33 686	31 535	31 669	32 962	35 879	–	–
SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
Less than 20 percent	4 203	74	166	241	362	436	515	488	1 921	7.12	32 641
20 to 24 percent	139	4	7	6	13	22	23	16	48	6.26	973
25 to 29 percent	71	1	3	5	12	8	5	8	29	6.69	493
30 to 34 percent	64	1	2	6	5	8	10	4	28	6.50	463
35 percent or more	145	6	13	15	17	22	11	19	42	5.48	878
Not computed	177	20	27	16	23	19	26	16	30	4.63	867
Median	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	–	–
Renter-occupied housing units	**1 446**	**134**	**197**	**177**	**228**	**202**	**150**	**108**	**250**	**4.44**	**7 234**
With nonrelatives present	167	–	22	17	23	25	15	10	55	5.36	304
ROOMS											
1 to 3 rooms	492	64	70	60	65	67	46	42	78	4.30	2 314
4 rooms	334	31	57	50	55	43	33	21	44	4.03	1 571
5 rooms	297	15	34	26	52	53	34	27	56	4.91	1 607
6 rooms	159	6	19	17	33	23	18	12	31	4.70	862
7 rooms	74	9	11	9	9	9	7	3	17	4.39	396
8 or more rooms	90	9	6	15	14	7	12	3	24	4.64	484
Median	4.2	3.6	4.0	4.1	4.4	4.3	4.4	4.1	4.6	–	–
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing facilities in this building	1 002	111	162	137	167	134	94	66	131	4.05	4 527
1.00 or less	644	111	139	121	146	82	30	6	9	3.10	2 041
1.01 to 1.50	152	–	–	2	11	29	49	33	28	6.19	974
1.51 or more	206	–	23	14	10	23	15	27	94	7.16	1 512
Lacking complete plumbing facilities in this building	444	23	35	40	61	68	56	42	119	5.43	2 707
1.00 or less	101	23	23	19	17	10	7	–	2	2.74	302
1.01 to 1.50	65	–	–	9	14	14	18	6	4	5.18	344
1.51 or more	278	–	12	12	30	44	31	36	113	6.78	2 061
UNITS IN STRUCTURE											
1, detached	1 055	66	113	127	178	148	121	88	214	4.79	5 721
1, attached	84	5	13	13	11	15	4	8	15	4.50	417
2	78	18	12	7	13	8	7	4	9	3.65	314
3 or 4	136	28	29	18	14	23	11	5	8	3.11	480
5 or more	75	15	23	10	11	8	4	3	1	2.48	228
Other	18	2	7	2	1	–	3	–	3	2.50	74
GROSS RENT											
Mean (dollars)	382	310	420	385	400	366	424	341	372	–	–
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
Less than 20 percent	468	52	79	55	85	68	47	27	55	4.07	2 083
20 to 24 percent	98	8	14	10	17	22	10	5	12	4.50	453
25 to 29 percent	59	10	11	10	10	7	3	2	6	3.35	221
30 to 34 percent	41	5	9	4	8	6	3	5	1	3.81	158
35 percent or more	170	18	33	28	34	21	18	10	8	3.68	670
Not computed	610	41	51	70	74	78	69	59	168	5.38	3 649
Median	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	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	**5 161**	**75**	**743**	**1 248**	**1 329**	**974**	**535**	**257**	**49.4**
PERSONS IN UNIT									
1 person	114	9	23	15	26	24	9	8	47.7
2 persons	235	14	34	37	38	53	32	27	51.8
3 persons	311	10	71	57	57	60	40	16	48.4
4 persons	464	11	109	112	109	70	32	21	46.1
5 persons	562	11	117	151	137	83	42	21	46.2
6 persons	637	3	124	163	161	106	58	22	47.5
7 persons	587	5	78	182	146	100	46	30	48.4
8 or more persons	2 251	12	187	531	655	478	276	112	51.6
Median	6.93	3.91	5.64	6.98	7.43	7.40	7.49	6.95	–
Persons in owner-occupied housing units	39 033	335	4 480	9 233	10 582	8 002	4 456	1 945	–
PLUMBING FACILITIES BY PERSONS PER ROOM									
Complete plumbing facilities in this building	2 514	34	273	573	668	514	295	157	51.1
1.00 or less	1 050	22	131	218	267	217	126	69	50.9
1.01 to 1.50	608	4	71	162	170	112	57	32	49.8
1.51 or more	856	8	71	193	231	185	112	56	52.2
Lacking complete plumbing facilities in this building	2 647	41	470	675	661	460	240	100	47.7
1.00 or less	436	15	88	92	95	85	38	23	47.5
1.01 to 1.50	379	3	59	91	92	77	39	18	49.4
1.51 or more	1 832	23	323	492	474	298	163	59	47.5
Specified owner-occupied housing units	**4 799**	**71**	**693**	**1 166**	**1 228**	**910**	**494**	**237**	**49.3**
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
With a mortgage	470	5	55	118	123	109	47	13	49.7
Less than 20 percent	328	2	36	72	92	85	32	9	50.6
20 to 24 percent	46	1	4	14	11	8	6	2	50.5
25 to 29 percent	27	–	5	11	5	4	2	–	44.7
30 to 34 percent	18	1	2	7	3	2	1	2	47.3
35 percent or more	43	1	7	11	10	9	5	–	46.7
Not computed	8	–	1	3	2	1	1	–	47.8
Median	20.0-	22.5	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	–
Not mortgaged	4 329	66	638	1 048	1 105	801	447	224	49.3
Less than 20 percent	3 875	47	554	956	1 014	707	401	196	49.3
20 to 24 percent	93	1	16	19	23	13	14	7	50.4
25 to 29 percent	44	1	7	3	14	14	5	–	51.1
30 to 34 percent	46	–	8	13	7	11	4	3	49.4
35 percent or more	102	4	15	18	19	24	14	8	51.4
Not computed	169	13	38	39	28	32	9	10	45.3
Median	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	–
Renter-occupied housing units	**1 446**	**46**	**393**	**489**	**292**	**154**	**61**	**11**	**42.0**
PERSONS IN UNIT									
1 person	134	5	40	37	23	22	7	–	42.4
2 persons	197	16	63	43	33	29	13	–	41.5
3 persons	177	10	56	53	32	18	6	2	40.5
4 persons	228	4	68	96	42	13	5	–	40.1
5 persons	202	6	68	58	43	15	10	2	41.2
6 persons	150	3	36	59	33	12	6	1	41.9
7 persons	108	–	31	47	21	6	3	–	41.0
8 or more persons	250	2	31	96	65	39	11	6	46.0
Median	4.44	2.70	4.05	4.77	4.87	4.12	4.40	7.49	–
Persons in renter-occupied housing units	7 234	147	1 697	2 562	1 607	851	297	73	–
PLUMBING FACILITIES BY PERSONS PER ROOM									
Complete plumbing facilities in this building	1 002	28	256	358	201	107	43	9	42.3
1.00 or less	644	19	162	220	141	71	28	3	42.4
1.01 to 1.50	152	3	32	65	26	17	7	2	43.0
1.51 or more	206	6	62	73	34	19	8	4	41.4
Lacking complete plumbing facilities in this building	444	18	137	131	91	47	18	2	41.2
1.00 or less	101	7	31	27	17	15	4	–	40.7
1.01 to 1.50	65	1	21	20	17	2	4	–	40.7
1.51 or more	278	10	85	84	57	30	10	2	41.5
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Less than 20 percent	468	16	110	185	104	37	16	–	41.6
20 to 24 percent	98	5	40	28	13	10	2	–	38.6
25 to 29 percent	59	–	17	25	10	4	2	1	41.2
30 to 34 percent	41	3	16	11	8	1	2	–	38.2
35 percent or more	170	6	65	50	35	11	3	–	38.9
Not computed	610	16	145	190	122	91	36	10	44.0
Median	20.0-	20.0-	21.8	20.0-	20.0-	20.0-	20.0-	27.5	–

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	**5 161**	**1 545**	**1 590**	**920**	**506**	**266**	**150**	**99**	**85**	**20 747**
AGE OF HOUSEHOLDER										
15 to 24 years	75	45	17	10	2	–	–	1	–	10 407
25 to 34 years	743	334	236	103	41	16	8	4	1	13 970
35 to 44 years	1 248	365	416	218	128	59	31	18	13	19 700
45 to 54 years	1 329	330	418	241	146	80	54	32	28	23 490
55 to 64 years	974	245	271	203	112	65	35	21	22	22 948
65 to 74 years	535	150	154	99	56	28	16	17	15	23 008
75 years and over	257	76	78	46	21	18	6	6	6	21 199
Mean age	49.4	47.1	48.8	50.5	51.2	52.9	51.8	54.1	56.4	–
PLUMBING FACILITIES BY PERSONS PER ROOM										
Complete plumbing facilities in this building	2 514	478	668	546	346	193	131	79	73	26 371
1.00 or less	1 050	250	264	223	138	72	52	26	25	24 365
1.01 to 1.50	608	102	161	129	94	47	36	25	14	27 371
1.51 or more	856	126	243	194	114	74	43	28	34	28 123
Lacking complete plumbing facilities in this building	2 647	1 067	922	374	160	73	19	20	12	15 404
1.00 or less	436	207	140	54	21	8	4	1	1	13 122
1.01 to 1.50	379	135	141	47	29	17	4	4	2	16 750
1.51 or more	1 832	725	641	273	110	48	11	15	9	15 669
Specified owner-occupied housing units	**4 799**	**1 473**	**1 497**	**844**	**455**	**244**	**131**	**87**	**68**	**20 169**
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
With a mortgage	470	64	138	111	61	50	15	18	13	27 145
Mean (dollars)	308	208	231	271	389	392	413	573	746	–
Not mortgaged	4 329	1 409	1 359	733	394	194	116	69	55	19 412
Mean (dollars)	84	61	77	97	103	122	136	143	189	–
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
With a mortgage	470	64	138	111	61	50	15	18	13	27 145
Less than 20 percent	328	13	91	90	50	44	14	15	11	31 102
20 to 24 percent	46	9	16	11	5	1	1	2	1	22 731
25 to 29 percent	27	7	9	3	3	4	–	–	1	23 365
30 to 34 percent	18	3	9	3	2	1	–	–	–	19 260
35 percent or more	43	24	13	4	1	–	–	1	–	12 405
Not computed	8	8	–	–	–	–	–	–	–	–
Median	20.0-	29.3	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	–
Not mortgaged	4 329	1 409	1 359	733	394	194	116	69	55	19 412
Less than 20 percent	3 875	982	1 339	727	393	194	116	69	55	21 294
20 to 24 percent	93	81	9	2	1	–	–	–	–	6 484
25 to 29 percent	44	38	5	1	–	–	–	–	–	6 205
30 to 34 percent	46	38	5	3	–	–	–	–	–	6 374
35 percent or more	102	101	1	–	–	–	–	–	–	3 445
Not computed	169	169	–	–	–	–	–	–	–	–
Median	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	–
Renter-occupied housing units	**1 446**	**456**	**387**	**227**	**147**	**85**	**56**	**49**	**39**	**22 570**
AGE OF HOUSEHOLDER										
15 to 24 years	46	26	15	–	3	–	–	1	1	12 916
25 to 34 years	393	177	111	43	27	14	10	6	5	17 179
35 to 44 years	489	133	126	94	56	33	18	17	12	23 250
45 to 54 years	292	62	83	53	35	20	14	15	10	26 619
55 to 64 years	154	38	38	26	15	12	11	6	8	27 415
65 to 74 years	61	19	10	7	11	6	3	2	3	26 861
75 years and over	11	1	4	4	–	–	–	2	–	26 189
Mean	42.0	38.8	41.4	43.7	44.5	44.8	46.1	46.9	46.1	–
PLUMBING FACILITIES BY PERSONS PER ROOM										
Complete plumbing facilities in this building	1 002	236	225	185	136	81	54	47	38	27 381
1.00 or less	644	132	129	121	90	60	40	41	31	30 308
1.01 to 1.50	152	32	37	29	24	13	10	4	3	26 056
1.51 or more	206	72	59	35	22	8	4	2	4	19 206
Lacking complete plumbing facilities in this building	444	220	162	42	11	4	2	2	1	11 713
1.00 or less	101	57	31	9	–	3	1	–	–	10 599
1.01 to 1.50	65	26	25	7	3	1	–	2	1	15 337
1.51 or more	278	137	106	26	8	–	1	–	–	11 270
GROSS RENT										
Mean (dollars)	382	246	356	364	468	467	440	672	709	–
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than 20 percent	468	35	94	111	80	53	34	32	29	35 802
20 to 24 percent	98	32	24	17	11	9	2	3	–	20 513
25 to 29 percent	59	17	20	10	8	1	2	1	–	18 642
30 to 34 percent	41	13	18	5	2	3	–	–	–	16 102
35 percent or more	170	94	52	15	7	1	1	–	–	11 523
Not computed	610	265	179	69	39	18	17	13	10	–
Median	20.0-	34.3	22.1	20.0-	20.0-	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	**5 161**	**415**	**902**	**872**	**1 165**	**1 115**	**420**	**170**	**102**
YEAR HOUSEHOLDER MOVED INTO UNIT									
1989 to March 1990	624	415	80	26	40	49	9	3	2
1985 to 1988	1 127	–	822	119	87	78	10	6	5
1980 to 1984	984	–	–	727	137	95	15	4	6
1970 to 1979	1 098	–	–	–	901	167	11	15	4
1960 to 1969	804	–	–	–	–	726	55	17	6
1959 or earlier	524	–	–	–	–	–	320	125	79
TYPE OF MATERIAL USED FOR OUTSIDE WALLS									
Poured concrete	583	17	109	93	118	152	67	17	10
Concrete blocks	1 590	94	285	300	364	350	114	60	23
Metal	53	9	9	11	10	11	2	–	1
Wood	2 744	246	456	438	633	583	231	90	67
Other	12	1	2	1	6	2	–	–	–
No walls	179	48	41	29	34	17	6	3	1
TYPE OF MATERIAL USED FOR ROOF									
Poured concrete	38	3	7	13	7	4	2	–	2
Metal	4 766	370	817	789	1 091	1 041	404	164	90
Wood	253	32	52	56	48	48	7	3	7
Thatch	29	2	11	2	4	7	2	1	–
Other	75	8	15	12	15	15	5	2	3
TYPE OF MATERIAL USED FOR FOUNDATION									
Concrete	4 152	222	642	675	981	1 009	379	154	90
Wood pier or pilings	933	176	242	183	167	100	38	16	11
Other	76	17	18	14	17	6	3	–	1
HOUSEHOLD INCOME IN 1989									
All income levels	5 161	415	902	872	1 165	1 115	420	170	102
Mean household income (dollars)	20 747	14 667	17 208	21 818	22 403	21 215	22 945	25 323	26 890
Households below poverty level	3 008	305	590	485	637	635	232	76	48
Mean household income (dollars)	10 675	8 872	9 654	10 572	11 843	11 197	10 872	11 546	10 989
Specified owner-occupied housing units	**4 799**	**398**	**854**	**803**	**1 094**	**1 033**	**377**	**153**	**87**
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
With a mortgage	470	31	77	106	135	73	27	14	7
Mean (dollars)	308	471	377	332	253	255	260	275	345
Not mortgaged	4 329	367	777	697	959	960	350	139	80
Mean (dollars)	84	64	71	79	91	88	98	100	108
Renter-occupied housing units	**1 446**	**108**	**238**	**295**	**356**	**321**	**97**	**12**	**19**
YEAR HOUSEHOLDER MOVED INTO UNIT									
1989 to March 1990	545	108	98	94	101	100	36	4	4
1985 to 1988	495	–	140	96	115	115	21	3	5
1980 to 1984	244	–	–	105	75	53	8	1	2
1970 to 1979	93	–	–	–	65	19	9	–	–
1960 to 1969	44	–	–	–	–	34	7	2	1
1959 or earlier	25	–	–	–	–	–	16	2	7
TYPE OF MATERIAL USED FOR OUTSIDE WALLS									
Poured concrete	136	11	22	26	29	33	8	2	5
Concrete blocks	473	30	80	91	94	143	31	1	3
Metal	9	1	–	4	2	1	1	–	–
Wood	793	55	126	165	229	142	56	9	11
Other	4	1	1	1	1	–	–	–	–
No walls	31	10	9	8	1	2	1	–	–
TYPE OF MATERIAL USED FOR ROOF									
Poured concrete	19	1	2	2	3	8	3	–	–
Metal	1 190	91	202	256	302	227	87	10	15
Wood	116	10	19	17	31	27	7	2	3
Thatch	11	3	3	–	1	4	–	–	–
Other	110	3	12	20	19	55	–	–	1
TYPE OF MATERIAL USED FOR FOUNDATION									
Concrete	1 181	72	183	238	289	290	82	8	19
Wood pier or pilings	249	32	49	54	65	30	15	4	–
Other	16	4	6	3	2	1	–	–	–
HOUSEHOLD INCOME IN 1989									
All income levels	1 446	108	238	295	356	321	97	12	19
Mean household income (dollars)	22 570	19 914	19 449	19 416	25 376	26 789	18 567	19 472	24 269
Households below poverty level	683	59	124	139	174	120	55	8	4
Mean household income (dollars)	8 758	6 610	7 633	8 093	9 620	10 053	9 583	10 996	6 206
GROSS RENT									
Mean (dollars)	382	632	450	405	382	298	273	215	182

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	**5 161**	**680**	**431**	**520**	**829**	**969**	**722**	**413**	**597**	**4.6**
YEAR STRUCTURE BUILT										
1989 to March 1990	415	156	63	45	45	40	28	13	25	2.3
1985 to 1988	902	203	112	128	134	130	86	45	64	3.6
1980 to 1984	872	121	82	81	130	171	116	62	109	4.6
1970 to 1979	1 165	86	93	115	200	260	172	112	127	4.8
1960 to 1969	1 115	74	53	108	228	227	195	92	138	4.9
1950 to 1959	420	31	19	26	59	95	68	47	75	5.3
1940 to 1949	170	5	6	13	24	31	30	24	37	5.7
1939 or earlier	102	4	3	4	9	15	27	18	22	6.1
UNITS IN STRUCTURE										
1, detached or attached	5 080	672	425	516	811	957	708	407	584	4.6
2 or more	68	2	4	2	17	12	14	6	11	5.3
Other	13	6	2	2	1	–	–	–	2	1.8
HOUSEHOLD INCOME IN 1989										
All income levels	5 161	680	431	520	829	969	722	413	597	4.6
Mean household income (dollars)	20 747	10 319	12 236	15 040	16 984	21 572	24 726	30 666	35 949	–
Households below poverty level	3 008	578	342	375	545	507	333	153	175	3.9
Mean household income (dollars)	10 675	8 130	8 796	10 544	10 907	11 539	12 529	13 165	14 103	–
Specified owner-occupied housing units	**4 799**	**661**	**417**	**491**	**779**	**910**	**657**	**367**	**517**	**4.6**
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
With a mortgage	470	12	9	30	64	123	89	58	85	5.5
Mean (dollars)	308	164	184	209	193	266	308	348	496	–
Not mortgaged	4 329	649	408	461	715	787	568	309	432	4.4
Mean (dollars)	84	49	58	68	73	90	104	116	133	–
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
With a mortgage	470	12	9	30	64	123	89	58	85	5.5
Less than 20 percent	328	9	6	22	48	84	67	38	54	5.4
20 to 24 percent	46	1	1	4	5	12	6	9	8	5.5
25 to 29 percent	27	1	–	–	4	8	4	2	8	5.6
30 to 34 percent	18	–	–	–	3	3	4	1	7	6.3
35 percent or more	43	–	2	4	1	14	8	7	7	5.6
Not computed	8	1	–	–	3	2	–	1	1	4.5
Median	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	–
Not mortgaged	4 329	649	408	461	715	787	568	309	432	4.4
Less than 20 percent	3 875	558	354	411	639	702	519	285	407	4.5
20 to 24 percent	93	12	7	12	13	24	10	9	6	4.6
25 to 29 percent	44	9	4	6	8	8	3	2	4	3.9
30 to 34 percent	46	6	4	5	14	6	4	1	6	4.1
35 percent or more	102	18	10	10	15	22	14	8	5	4.4
Not computed	169	46	29	17	26	25	18	4	4	3.1
Median	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	20.0-	–
Renter-occupied housing units	**1 446**	**211**	**119**	**162**	**334**	**297**	**159**	**74**	**90**	**4.2**
YEAR STRUCTURE BUILT										
1989 to March 1990	108	24	10	15	15	20	13	5	6	3.8
1985 to 1988	238	35	27	26	56	48	16	11	19	4.1
1980 to 1984	295	42	25	34	84	60	25	10	15	4.1
1970 to 1979	356	56	20	35	78	64	55	26	22	4.4
1960 to 1969	321	24	26	42	82	76	38	17	16	4.3
1950 to 1959	97	24	9	10	16	21	9	2	6	3.8
1940 to 1949	12	3	1	–	2	2	2	–	2	4.5
1939 or earlier	19	3	1	–	1	6	1	3	4	5.3
UNITS IN STRUCTURE										
1, detached	1 055	106	78	115	249	245	127	54	81	4.4
1, attached	84	11	7	13	19	14	8	7	5	4.1
2	78	6	9	20	18	16	8	1	–	3.7
3 or 4	136	33	18	11	39	12	13	9	1	3.7
5 or more	75	49	4	2	7	9	1	–	3	1.3
Other	18	6	3	1	2	1	2	3	–	2.5
HOUSEHOLD INCOME IN 1989										
All income levels	1 446	211	119	162	334	297	159	74	90	4.2
Mean household income (dollars)	22 570	8 934	12 633	16 263	21 697	27 320	34 702	35 062	34 888	–
Households below poverty level	683	166	91	94	127	114	44	19	28	3.4
Mean household income (dollars)	8 758	7 071	8 611	7 684	9 475	10 606	9 209	8 218	11 720	–
GROSS RENT										
Mean (dollars)	382	152	262	316	372	425	499	531	688	–
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than 20 percent	468	51	24	38	131	119	66	18	21	4.4
20 to 24 percent	98	17	7	12	20	21	9	6	6	4.2
25 to 29 percent	59	9	6	3	17	15	4	2	3	4.2
30 to 34 percent	41	6	1	8	11	7	3	2	3	4.0
35 percent or more	170	20	14	23	40	43	16	8	6	4.2
Not computed	610	108	67	78	115	92	61	38	51	4.0
Median	20.0-	20.2	21.4	21.7	20.0-	20.0-	20.0-	20.0-	20.0-	–

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	**46 773**	**46 691**	**100.0**	**100.0**
Male	24 023	23 948	51.4	51.3
Female	22 750	22 743	48.6	48.7
AGE				
All persons	**46 773**	**46 629**	**100.0**	**100.0**
Under 5 years	6 952	6 897	14.9	14.8
5 to 9 years	5 640	5 624	12.1	12.1
10 to 14 years	5 229	5 244	11.2	11.2
15 to 19 years	4 718	4 710	10.1	10.1
20 to 24 years	4 664	4 614	10.0	9.9
25 to 29 years	4 161	4 142	8.9	8.9
30 to 34 years	3 513	3 501	7.5	7.5
35 to 39 years	2 721	2 724	5.8	5.8
40 to 44 years	2 246	2 270	4.8	4.9
45 to 49 years	1 779	1 779	3.8	3.8
50 to 54 years	1 522	1 527	3.3	3.3
55 to 59 years	1 093	1 086	2.3	2.3
60 to 64 years	923	924	2.0	2.0
65 to 69 years	667	658	1.4	1.4
70 to 74 years	424	427	.9	.9
75 to 79 years	290	287	.6	.6
80 to 84 years	125	120	.3	.3
85 years and over	106	95	.2	.2
HOUSEHOLD TYPE AND RELATIONSHIP				
Persons in households	**46 267**	**46 267**	**100.0**	**100.0**
Householder	6 607	7 274	14.3	15.7
Spouse	5 153	5 093	11.1	11.0
Child	19 037	18 655	41.1	40.3
Grandchild	5 215	5 115	11.3	11.1
Parent	247	313	.5	.7
Other relatives	8 480	8 316	18.3	18.0
Nonrelatives	1 528	1 501	3.3	3.2
MARITAL STATUS				
Persons 15 years and over	**28 952**	**28 679**	**100.0**	**100.0**
Never married	11 412	11 363	39.4	39.6
Now married, except separated	15 687	15 448	54.2	53.9
Separated	271	275	.9	1.0
Widowed	1 116	1 122	3.9	3.9
Divorced	466	471	1.6	1.6
FERTILITY				
Females 15 years and over	**14 263**	**13 035**	**100.0**	**100.0**
No children	5 437	4 623	38.1	35.5
1 child	1 365	1 306	9.6	10.0
2 children	1 386	1 334	9.7	10.2
3 children	1 350	1 286	9.5	9.9
4 children	1 173	1 113	8.2	8.5
5 children	1 024	981	7.2	7.5
6 children	746	699	5.2	5.4
7 or more children	1 782	1 693	12.5	13.0
ETHNIC ORIGIN OR RACE				
All persons	**46 773**	**46 773**	**100.0**	**100.0**
Single ethnic group	45 430	45 160	97.1	96.6
Pacific Islander	43 554	42 568	93.1	91.0
Asian	824	818	1.8	1.7
White	903	745	1.9	1.6
Black	10	10	–	–
Other single ethnic group	139	1 019	.3	2.2
Multiple ethnic group	1 341	1 360	2.9	2.9
Unclassified or not reported	2	253	–	.5
PLACE OF BIRTH				
All persons	**46 773**	**46 562**	**100.0**	**100.0**
Born in this area	25 573	25 874	54.7	55.6
Born outside this area	21 200	20 688	45.3	44.4
Other Pacific Islands	16 636	16 396	35.6	35.2
Asia	735	724	1.6	1.6
United States	3 519	3 386	7.5	7.3
Elsewhere	310	182	.7	.4
CITIZENSHIP				
All persons	**46 773**	**46 256**	**100.0**	**100.0**
Born in this area	25 573	25 363	54.7	54.8
Born in the U.S. or other U.S. Territory or Commonwealth	3 543	3 493	7.6	7.6
Born abroad, U.S. parents(s)	455	390	1.0	.8
U.S. citizen by naturalization	171	378	.4	.8
Not a citizen or national, permanent residence	15 529	15 212	33.2	32.9
Not a citizen or national, temporary residence	1 502	1 420	3.2	3.1
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	**46 773**	**46 018**	**100.0**	**100.0**
Born in this area	25 573	25 363	54.7	55.1
Born outside this area	21 200	20 655	45.3	44.9
1989 or 1990	4 019	3 855	8.6	8.4
1987 or 1988	2 782	2 701	5.9	5.9
1985 or 1986	2 501	2 377	5.3	5.2
1980 to 1984	5 025	4 876	10.7	10.6
1975 to 1979	2 719	2 660	5.8	5.8
1970 to 1974	1 704	1 703	3.6	3.7
1960 to 1969	1 758	1 752	3.8	3.8
Before 1960	692	731	–	–
FATHER'S PLACE OF BIRTH				
All persons	**46 773**	**46 509**	**100.0**	**100.0**
Born in this area	17 814	17 774	38.1	38.2
Born outside this area	28 959	28 735	61.9	61.8
Other Pacific Islands	25 813	25 771	55.2	55.4
Asia	1 192	1 177	2.5	2.5
United States	1 511	1 470	3.2	3.2
Elsewhere	443	317	.9	.7
MOTHER'S PLACE OF BIRTH				
All persons	**46 773**	**46 493**	**100.0**	**100.0**
Born in this area	18 302	18 257	39.1	39.3
Born outside this area	28 471	28 236	60.9	60.7
Other Pacific Islands	25 876	25 798	55.3	55.5
Asia	857	843	1.8	1.8
United States	1 394	1 375	3.0	3.0
Elsewhere	344	220	.7	.5
RESIDENCE IN 1985				
Persons 5 years and over	**39 821**	**38 301**	**100.0**	**100.0**
Same house in this area in 1985	30 759	29 781	77.2	77.8
Different house in this area in 1985	2 763	2 626	6.9	6.9
Same district/municipality	1 152	1 074	2.9	2.8
Different district/municipality	1 611	1 552	4.0	4.1
Outside this area in 1985	6 299	5 894	15.8	15.4
Other Pacific Islands	4 033	3 869	10.1	10.1
Asia	281	271	.7	.7
United States	1 781	1 668	4.5	4.4
Elsewhere	204	86	.5	.2
LANGUAGE SPOKEN AT HOME				
Persons 5 years and over	**39 821**	**38 221**	**100.0**	**100.0**
Speak only English at home	1 203	1 132	3.0	3.0
Speak a language other than English at home	38 618	37 089	97.0	97.0
Pacific Islander languages	37 528	36 030	94.2	94.3
Asian languages	828	719	2.1	1.9
Other languages	262	340	.7	.9
FREQUENCY OF ENGLISH USAGE				
Persons 5 years and over	**39 821**	**38 633**	**100.0**	**100.0**
Speak only English at home	1 203	1 132	3.0	2.9
Speak other language at home	38 618	37 501	97.0	97.1
More frequently than English	33 196	32 117	83.4	83.1
Both equally often	3 461	3 437	8.7	8.9
Less frequently than English	1 134	1 126	2.8	2.9
Does not speak English	827	821	2.1	2.1
SCHOOL ENROLLMENT AND TYPE OF SCHOOL				
Persons 3 years and over	**42 597**	**42 118**	**100.0**	**100.0**
Not enrolled in school	26 465	25 850	62.1	61.4
Enrolled in school	16 132	16 268	37.9	38.6
Public school	14 698	14 823	34.5	35.2
Private school	1 434	1 445	3.4	3.4
EDUCATIONAL ATTAINMENT				
Persons 25 years and over	**19 570**	**19 409**	**100.0**	**100.0**
None	379	372	1.9	1.9
Elementary: 1 to 4 years	512	512	2.6	2.6
5 and 6 years	1 300	1 289	6.6	6.6
7 years	352	352	1.8	1.8
8 years	1 121	1 106	5.7	5.7
High school: 1 year	1 901	1 893	9.7	9.8
2 years	586	584	3.0	3.0
3 years	699	697	3.6	3.6
4 years, no diploma	2 053	2 051	10.5	10.6
High school graduate, including equivalency	6 253	6 217	32.0	32.0
Some college, no degree	1 673	1 654	8.5	8.5
Associate degree in college, occupational program	681	673	3.5	3.5
Associate degree in college, academic degree	708	712	3.6	3.7
Bachelor's degree	890	837	4.5	4.3
Graduate or professional degree	462	460	2.4	2.4
LITERACY				
Persons 10 years and over	**34 181**	**33 906**	**100.0**	**100.0**
Can read and write in any language	33 993	33 338	99.4	98.3
Cannot read and write in any language	188	568	.6	1.7

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	**26 379**	**25 879**	**100.0**	**100.0**
Completed requirements for a program	1 710	1 674	6.5	6.5
In this area	732	718	2.8	2.8
Outside this area	978	956	3.7	3.7
Did not complete requirements for a program	24 669	24 205	93.5	93.5
DISABILITY				
Civilian noninstitutionalized persons 16 to 64 years	**26 357**	**26 295**	**100.0**	**100.0**
With a mobility limitation	175	209	.7	.8
With no mobility limitation	26 182	26 086	99.3	99.2
With self-care limitation	221	392	.8	1.5
With no self-care limitation	26 136	25 903	99.2	98.5
Limits the kind or amount of work	421	403	1.6	1.5
Does not limit the kind or amount of work	25 936	25 892	98.4	98.5
Prevented from working	283	343	1.1	1.3
Not prevented from working	26 074	25 952	98.9	98.7
VETERAN STATUS				
Persons 16 years and over	**27 991**	**27 397**	**100.0**	**100.0**
Now on active duty	10	56	–	.2
On active duty in past, but not now	830	747	3.0	2.7
Never on active duty	27 151	26 594	97.0	97.1
In Reserves or National Guard now	61	58	.2	.2
In Reserves or National Guard in past, but not now	45	36	.2	.1
Never served	27 045	26 500	96.6	96.7
PERIOD OF SERVICE, LENGTH OF SERVICE, AND MILITARY BENEFITS				
Civilian veterans 16 years and over	**830**	**653**	**100.0**	**100.0**
May 1975 or later service only	290	222	34.9	34.0
Vietnam era, no Korean conflict	261	196	31.4	30.0
Vietnam era and Korean conflict	6	8	.7	1.2
February 1955 to July 1964 only	86	71	10.4	10.9
Korean conflict, no World War II	73	65	8.8	10.0
Korean conflict and World War II	3	3	.4	.5
World War II, no Korean conflict	111	76	13.4	11.6
World War I	–	2	–	.3
Other	–	10	–	1.5
Less than 2 years	30	25	3.6	3.8
2 to 10 years	772	471	93.0	72.1
11 to 19 years	9	38	1.1	5.8
20 or more years	19	137	2.3	21.0
Receiving military benefits	228	212	27.5	32.5
Not receiving military benefits	602	534	72.5	81.8
MILITARY DEPENDENCY				
All persons	**46 773**	**46 285**	**100.0**	**100.0**
In Armed Forces	11	58	–	.1
Military dependent	598	597	1.3	1.3
Of active-duty member	141	140	.3	.3
Other dependent	457	457	1.0	1.0
Other civilians	46 164	45 630	98.7	98.6
MEANS OF TRANSPORTATION TO WORK				
Workers 16 years and over	**13 328**	**12 931**	**100.0**	**100.0**
Car, truck, or private van/bus	5 730	5 556	43.0	43.0
Public van/bus	5 735	5 637	43.0	43.6
Boat	8	7	.1	.1
Taxicab	33	32	.2	.2
Motorcycle	7	7	.1	.1
Bicycle	7	7	.1	.1
Walked	1 348	1 220	10.1	9.4
Other method	66	38	.5	.3
Worked at home	394	427	3.0	3.3
CARPOOLING				
Workers 16 years and over	**5 730**	**5 380**	**100.0**	**100.0**
Drove alone	2 075	1 941	36.2	36.1
Carpooled	3 655	3 439	63.8	63.9
2-person carpool	1 868	1 755	32.6	32.6
3-person carpool	339	321	5.9	6.0
4-person carpool	279	269	4.9	5.0
5-person carpool	100	96	1.7	1.8
6-person carpool	81	72	1.4	1.3
7-to-9-person carpool	118	110	2.1	2.0
10-or-more-person carpool	870	816	15.2	15.2

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
TRAVEL TIME TO WORK				
Workers 16 years and over	**13 328**	**12 809**	**100.0**	**100.0**
Did not work at home	12 934	12 382	97.0	96.7
Less than 5 minutes	349	328	2.6	2.6
5 to 9 minutes	982	944	7.4	7.4
10 to 14 minutes	1 543	1 480	11.6	11.6
15 to 19 minutes	1 531	1 496	11.5	11.7
20 to 24 minutes	1 552	1 429	11.6	11.2
25 to 29 minutes	608	572	4.6	4.5
30 to 34 minutes	3 182	3 000	23.9	23.4
35 to 39 minutes	511	461	3.8	3.6
40 to 44 minutes	760	725	5.7	5.7
45 to 59 minutes	1 344	1 312	10.1	10.2
60 to 89 minutes	548	529	4.1	4.1
90 or more minutes	24	106	.2	.8
Worked at home	394	427	3.0	3.3
DEPARTURE TIME				
Workers 16 years and over	**13 328**	**12 844**	**100.0**	**100.0**
Did not work at home	12 934	12 417	97.0	96.7
12:00 a.m. to 4:59 a.m	775	1 819	5.8	14.2
5:00 a.m. to 5:59 a.m	1 358	1 211	10.2	9.4
6:00 a.m. to 6:29 a.m	1 855	1 449	13.9	11.3
6:30 a.m. to 6:59 a.m	1 394	1 365	10.5	10.6
7:00 a.m. to 7:29 a.m	3 980	3 389	29.9	26.4
7:30 a.m. to 7:59 a.m	1 022	916	7.7	7.1
8:00 a.m. to 8:29 a.m	525	395	3.9	3.1
8:30 a.m. to 8:59 a.m	62	64	.5	.5
9:00 a.m. to 12:59 p.m	262	374	2.0	2.9
1:00 p.m. to 3:59 p.m	1 141	1 004	8.6	7.8
4:00 p.m. to 11:59 p.m	560	431	4.2	3.4
Worked at home	394	427	3.0	3.3
LABOR FORCE STATUS				
Persons 16 years and over	**27 991**	**28 046**	**100.0**	**100.0**
Armed Forces	11	10	–	–
Civilian labor force	14 187	14 098	50.7	50.3
Employed	13 461	13 358	48.1	47.6
Unemployed	726	740	2.6	2.6
Not in labor force	13 793	13 938	49.3	49.7
HOURS WORKED LAST WEEK				
Persons 16 years and over	**27 991**	**27 725**	**100.0**	**100.0**
Worked at a job	13 328	12 906	47.6	46.6
35 or more hours	12 682	12 310	45.3	44.4
15 to 34 hours	584	538	2.1	1.9
Less than 15 hours	62	58	.2	.2
Did not work	14 663	14 819	52.4	53.4
WORKED LAST YEAR				
Persons 16 years and over	**27 991**	**14 966**	**100.0**	**100.0**
Worked in 1989	13 902	12 180	49.7	81.4
Did not work in 1989	14 089	2 786	50.3	18.6
WEEKS WORKED IN 1989				
Persons 16 years and over	**27 991**	**14 984**	**100.0**	**100.0**
Worked in 1989	13 902	12 198	49.7	81.4
50 to 52 weeks	11 666	10 382	41.7	69.3
40 to 49 weeks	863	710	3.1	4.7
27 to 39 weeks	457	388	1.6	2.6
14 to 26 weeks	503	415	1.8	2.8
1 to 13 weeks	413	303	1.5	2.0
Did not work in 1989	14 089	2 786	50.3	18.6
USUAL HOURS WORKED IN 1989				
Persons 16 years and over	**27 991**	**14 906**	**100.0**	**100.0**
Worked in 1989	13 902	12 120	49.7	81.3
Usually worked 35 or more hours per week	13 231	11 592	47.3	77.8
Usually worked 15 to 34 hours per week	573	452	2.0	3.0
Usually worked less than 15 hours per week	98	76	.4	.5
Did not work in 1989	14 089	2 786	50.3	18.7
CLASS OF WORKER				
Employed persons 16 years and over	**13 461**	**13 146**	**100.0**	**100.0**
Private for profit wage and salary workers	8 205	7 965	61.0	60.6
Private not-for-profit wage and salary workers	335	302	2.5	2.3
Local or territorial government workers	4 386	4 338	32.6	33.0
Federal government workers	215	197	1.6	1.5
Self-employed workers	292	312	2.2	2.4
Unpaid family workers	28	32	.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	**13 461**	**13 238**	**100.0**	**100.0**
Managerial and professional speciality occupations	2 654	2 699	19.7	20.4
Executive, administrative, and managerial occupations	1 231	1 216	9.1	9.2
Professional speciality occupations	1 423	1 483	10.6	11.2
Technical, sales, and administrative support occupations	2 567	2 531	19.1	19.1
Health technologists and technicians	84	82	.6	.6
Technologists and technicians, except health	182	170	1.4	1.3
Sales occupations	924	921	6.9	7.0
Administrative support occupations, including clerical	1 377	1 358	10.2	10.3
Service occupations	1 385	1 322	10.3	10.0
Private household occupations	32	33	.2	.2
Protective service occupations	372	369	2.8	2.8
Service occupations, except protective and household	981	920	7.3	6.9
Farming, forestry, and fishing occupations	342	243	2.5	1.8
Precision production, craft, and repair occupations	2 028	1 993	15.1	15.1
Mechanics and repairers	549	532	4.1	4.0
Construction trades	965	954	7.2	7.2
Extractive occupations	5	5	–	–
Precision production occupations	509	502	3.8	3.8
Operators, fabricators, and laborers	4 485	4 450	33.3	33.6
Machine operators, assemblers, and inspectors	3 137	3 113	23.3	23.5
Transportation and material moving occupations	669	667	5.0	5.0
Handlers, equipment cleaners, helpers, and laborers	679	670	5.0	5.1
INDUSTRY				
Employed persons 16 years and over	**13 461**	**13 241**	**100.0**	**100.0**
Agriculture	71	65	.5	.5
Forestry and fisheries	257	153	1.9	1.2
Mining	4	4	–	–
Construction	1 183	1 169	8.8	8.8
Manufacturing	4 556	4 527	33.8	34.2
Nondurable goods	4 407	4 380	32.7	33.1
Durable goods	149	147	1.1	1.1
Transportation, communications, and other public utilities	1 003	1 005	7.5	7.6
Transportation	669	663	5.0	5.0
Communications	105	104	.8	.8
Utilities and sanitary services	229	238	1.7	1.8
Wholesale trade	255	256	1.9	1.9
Retail trade	1 459	1 454	10.8	11.0
Finance, insurance, and real estate	177	175	1.3	1.3
Business services	127	125	.9	.9
Repair services	164	159	1.2	1.2
Personal services	221	219	1.6	1.7
Entertainment and recreation services	112	113	.8	.9
Professional and related services	2 449	2 428	18.2	18.3
Public administration	1 423	1 389	10.6	10.5
INCOME IN 1989				
Households	**6 607**	**6 607**	**100.0**	**100.0**
Less than $5,000	745	780	11.3	11.8
$5,000 to $7,499	705	698	10.7	10.6
$7,500 to $9,999	551	540	8.3	8.2
$10,000 to $14,999	1 102	1 116	16.7	16.9
$15,000 to $19,999	875	874	13.2	13.2
$20,000 to $24,999	665	660	10.1	10.0
$25,000 to $34,999	851	841	12.9	12.7
$35,000 to $49,999	635	622	9.6	9.4
$50,000 to $74,999	354	351	5.4	5.3
$75,000 or more	124	125	1.9	1.9
Persons with income	**15 539**	**15 397**	**100.0**	**100.0**
$1 to $2,499 or loss	1 484	1 581	9.6	10.3
$2,500 to $4,999	3 294	3 218	21.2	20.9
$5,000 to $7,499	4 673	4 634	30.1	30.1
$7,500 to $9,999	1 879	1 854	12.1	12.0
$10,000 to $14,999	1 872	1 850	12.0	12.0
$15,000 to $19,999	1 025	961	6.6	6.2
$20,000 to $24,999	471	463	3.0	3.0
$25,000 to $34,999	458	458	2.9	3.0
$35,000 to $49,999	243	237	1.6	1.5
$50,000 or more	140	141	.9	.9
INCOME TYPE IN 1989				
Households	**6 607**	**6 607**	**100.0**	**100.0**
With earnings	6 096	6 076	92.3	92.0
With wage and salary income	6 018	6 004	91.1	90.9
With self-employment income	414	373	6.3	5.6
With interest, dividend, or net rental income	260	320	3.9	4.8
With Social Security income	1 087	1 051	16.5	15.9
With public assistance income	156	171	2.4	2.6
With retirement income	639	652	9.7	9.9
With remittance income	344	348	5.2	5.3

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	**6 607**	**6 606**	**100.0**	**100.0**
Owner-occupied housing units	5 161	5 160	78.1	78.1
Renter-occupied housing units	1 446	1 446	21.9	21.9
VACANCY STATUS				
Vacant housing units	**352**	**320**	**100.0**	**100.0**
For sale only	1	1	.3	.3
For rent	96	71	27.3	22.2
Rented or sold, not occupied	57	54	16.2	16.9
For seasonal, recreational, or occasional use	9	8	2.6	2.5
For migrant workers	4	4	1.1	1.3
Other vacant	185	182	52.6	56.9
Boarded up	38	40	10.8	12.5
DURATION OF VACANCY				
Vacant-for-sale-only and vacant-for-rent housing units	**97**	**72**	**100.0**	**100.0**
Less than 2 months	43	35	44.3	48.6
2 up to 6 months	32	27	33.0	37.5
6 or more months	22	10	22.7	13.9
CONDOMINIUM UNITS				
Condominium housing units	–	–	–	–
Owner occupied	–	–	–	–
Renter occupied	–	–	–	–
Vacant for sale only	–	–	–	–
Vacant for seasonal, recreational, or occasional use	–	–	–	–
All other vacants	–	–	–	–
BEDROOMS				
All housing units	**6 959**	**6 938**	**100.0**	**100.0**
No bedroom	1 177	997	16.9	14.4
1 bedroom	779	976	11.2	14.1
2 bedrooms	1 676	1 659	24.1	23.9
3 bedrooms	1 868	1 755	26.8	25.3
4 bedrooms	797	850	11.5	12.3
5 or more bedrooms	662	701	9.5	10.1
UNITS IN STRUCTURE				
All housing units	**6 959**	**6 938**	**100.0**	**100.0**
1, detached	6 280	6 262	90.2	90.3
1, attached	258	258	3.7	3.7
2	130	131	1.9	1.9
3 or 4	157	154	2.3	2.2
5 to 9	97	97	1.4	1.4
10 to 19	–	–	–	–
20 to 49	–	–	–	–
50 or more	–	–	–	–
Mobile home or trailer	–	–	–	–
Other	37	36	.5	.5
YEAR STRUCTURE BUILT				
All housing units	**6 959**	**6 491**	**100.0**	**100.0**
1989 to March 1990	581	701	8.3	10.8
1985 to 1988	1 213	1 248	17.4	19.2
1980 to 1984	1 233	1 164	17.7	17.9
1970 to 1979	1 580	1 512	22.7	23.3
1960 to 1969	1 518	1 434	21.8	22.1
1950 to 1959	525	269	7.5	4.1
1940 to 1949	187	88	2.7	1.4
1939 or earlier	122	75	1.8	1.2
ROOMS				
All housing units	**6 959**	**6 933**	**100.0**	**100.0**
1 room	975	974	14.0	14.0
2 rooms	580	576	8.3	8.3
3 rooms	726	723	10.4	10.4
4 rooms	1 238	1 235	17.8	17.8
5 rooms	1 324	1 317	19.0	19.0
6 rooms	916	913	13.2	13.2
7 rooms	502	500	7.2	7.2
8 rooms	293	289	4.2	4.2
9 or more rooms	405	406	5.8	5.9
TYPE OF MATERIALS USED FOR OUTSIDE WALLS				
All housing units	**6 959**	**6 933**	**100.0**	**100.0**
Poured concrete	764	760	11.0	11.0
Concrete blocks	2 197	2 168	31.6	31.3
Metal	68	69	1.0	1.0
Wood	3 680	3 683	52.9	53.1
Other	20	20	.3	.3
No walls	230	233	3.3	3.4
TYPE OF MATERIAL USED FOR ROOF				
All housing units	**6 959**	**6 913**	**100.0**	**100.0**
Poured concrete	73	75	1.0	1.1
Metal	6 233	6 194	89.6	89.6
Wood	405	405	5.8	5.9
Thatch	42	42	.6	.6
Other	206	197	3.0	2.8

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	**6 959**	**6 919**	**100.0**	**100.0**
Concrete	5 652	5 565	81.2	80.4
Wood pier or pilings	1 209	1 252	17.4	18.1
Other	98	102	1.4	1.5
TELEPHONE				
Occupied housing units	**6 607**	**6 583**	**100.0**	**100.0**
Telephone in unit	4 133	4 112	62.6	62.5
No telephone in unit	2 474	2 471	37.4	37.5
BATTERY OPERATED RADIO				
Occupied housing units	**6 607**	**6 584**	**100.0**	**100.0**
Battery operated radio	5 707	5 684	86.4	86.3
No battery operated radio	900	900	13.6	13.7
TELEVISION SET				
Occupied housing units	**6 607**	**6 580**	**100.0**	**100.0**
Television set	5 641	5 610	85.4	85.3
No television set	966	970	14.6	14.7
VEHICLES AVAILABLE				
Occupied housing units	**6 607**	**6 587**	**100.0**	**100.0**
None	3 213	3 204	48.6	48.6
1	2 517	2 508	38.1	38.1
2	687	684	10.4	10.4
3 or more	190	191	2.9	2.9
YEAR HOUSEHOLDER MOVED INTO UNIT				
Owner-occupied housing units	**6 607**	**6 586**	**100.0**	**100.0**
1989 to March 1990	1 169	1 167	17.7	17.7
1985 to 1988	1 622	1 607	24.5	24.4
1980 to 1984	1 228	1 224	18.6	18.6
1970 to 1979	1 191	1 182	18.0	17.9
1960 to 1969	848	846	12.8	12.8
1959 or earlier	549	560	8.3	8.5
VALUE OF UNIT				
Specified owner-occupied and vacant-for-sale-only	**4 799**	**4 690**	**100.0**	**100.0**
Less than $10,000	869	846	18.1	18.0
$10,000 to $14,999	461	454	9.6	9.7
$15,000 to $19,999	446	438	9.3	9.3
$20,000 to $29,999	883	858	18.4	18.3
$30,000 to $39,999	618	609	12.9	13.0
$40,000 to $49,999	372	362	7.8	7.7
$50,000 to $59,999	401	398	8.4	8.5
$60,000 to $69,999	189	186	3.9	4.0
$70,000 to $79,999	171	168	3.6	3.6
$80,000 to $89,999	95	94	2.0	2.0
$90,000 to $99,999	17	16	.4	.3
$100,000 to $149,999	170	160	3.5	3.4
$150,000 to $199,999	55	54	1.1	1.2
$200,000 to $299,999	44	39	.9	.8
$300,000 to $399,999	6	6	.1	.1
$400,000 to $499,999	–	–	–	–
$500,000 or more	2	2	–	–
SELECTED MONTHLY OWNER COSTS				
Specified owner-occupied housing units	**4 799**	**4 745**	**100.0**	**100.0**
Less than $100	3 137	3 143	65.4	66.2
$100 to $149	816	757	17.0	16.0
$150 to $199	344	330	7.2	7.0
$200 to $249	156	160	3.3	3.4
$250 to $299	98	101	2.0	2.1
$300 to $349	80	74	1.7	1.6
$350 to $399	34	36	.7	.8
$400 to $449	36	37	.8	.8
$450 to $499	22	19	.5	.4
$500 to $599	20	24	.4	.5
$600 to $699	23	22	.5	.5
$700 to $799	6	9	.1	.2
$800 to $899	8	10	.2	.2
$900 to $999	9	8	.2	.2
$1,000 to $1,999	9	12	.2	.3
$2,000 or more	1	3	–	.1
OWNERS BY MORTGAGE STATUS				
Specified owner-occupied housing units	**4 799**	**4 601**	**100.0**	**100.0**
With one or more mortgages	470	460	9.8	10.0
1 mortgage	456	446	9.5	9.7
2 or more mortgages	14	14	.3	.3
No mortgages	4 329	4 141	90.2	90.0

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	**1 446**	**1 446**	**100.0**	**100.0**
Less than $100	40	54	2.8	3.7
$100 to $149	111	113	7.7	7.8
$150 to $199	143	137	9.9	9.5
$200 to $249	103	99	7.1	6.8
$250 to $299	54	55	3.7	3.8
$300 to $349	61	57	4.2	3.9
$350 to $399	62	57	4.3	3.9
$400 to $449	27	31	1.9	2.1
$450 to $499	45	41	3.1	2.8
$500 to $599	71	68	4.9	4.7
$600 to $699	32	31	2.2	2.1
$700 to $799	23	23	1.6	1.6
$800 to $899	25	24	1.7	1.7
$900 to $999	10	11	.7	.8
$1,000 to $1,999	46	42	3.2	2.9
$2,000 or more	3	4	.2	.3
No cash rent	590	599	40.8	41.4
PLUMBING FACILITIES				
All housing units	**6 959**	**6 959**	**100.0**	**100.0**
Complete plumbing facilities	3 703	3 789	53.2	54.4
Lacking complete plumbing facilities	3 256	3 170	46.8	45.6
Some but not all plumbing facilities	1 180	1 083	17.0	15.6
No plumbing facilities	2 076	2 087	29.8	30.0
WATER SUPPLY				
All housing units	**6 959**	**6 921**	**100.0**	**100.0**
Hot and cold piped water in this unit	356	320	5.1	4.6
Hot and cold piped water in this building	838	833	12.0	12.0
Only cold piped water in this unit	487	451	7.0	6.5
Only cold piped water in this building	3 202	3 099	46.0	44.8
Only cold piped water outside this building	1 809	1 938	26.0	28.0
No piped water	267	280	3.8	4.0
All housing units with hot piped water	**1 194**	**955**	**100.0**	**100.0**
Heated by electricity	1 035	823	86.7	86.2
Heated by gas	73	59	6.1	6.2
Heated by solar energy	79	66	6.6	6.9
Heated by other fuels	7	7	.6	.7
BATHTUB OR SHOWER				
All housing units	**6 959**	**6 924**	**100.0**	**100.0**
With bathtub or shower	6 266	6 276	90.0	90.6
In this unit	622	642	8.9	9.3
In this building	3 135	3 267	45.0	47.2
Outside this building	2 509	2 367	36.1	34.2
No bathtub or shower	693	648	10.0	9.4
TOILET FACILITIES				
All housing units	**6 959**	**6 732**	**100.0**	**100.0**
Flush toilet	6 498	6 431	93.4	95.5
In this unit	646	682	9.3	10.1
In this building	3 273	3 424	47.0	50.9
Outside this building	2 579	2 325	37.1	34.5
Outhouse or privy	238	168	3.4	2.5
Other or none	223	133	3.2	2.0
KITCHEN FACILITIES				
All housing units	**6 959**	**6 959**	**100.0**	**100.0**
Complete kitchen facilities in this building	3 821	3 967	54.9	57.0
Lacking complete kitchen facilities in this building	3 138	2 992	45.1	43.0
Some but not all kitchen facilities	2 650	2 538	38.1	36.5
No kitchen facilities	488	454	7.0	6.5
COOKING FACILITIES				
All housing units	**6 959**	**6 822**	**100.0**	**100.0**
Electric stove	1 631	1 575	23.4	23.1
Kerosene stove	1 853	1 829	26.6	26.8
Gas stove	3 091	3 038	44.4	44.5
Microwave oven and nonportable burners	8	8	.1	.1
Microwave oven only	19	19	.3	.3
Other	174	170	2.5	2.5
No cooking facilities	183	183	2.6	2.7
REFRIGERATOR				
All housing units	**6 959**	**6 826**	**100.0**	**100.0**
Electric	5 497	5 404	79.0	79.2
Gas	33	33	.5	.5
No refrigerator	1 429	1 389	20.5	20.3
SOURCE OF WATER				
All housing units	**6 959**	**6 921**	**100.0**	**100.0**
Public system only	4 117	4 039	59.2	58.4
Public system and catchment	244	237	3.5	3.4
Village system	2 198	2 148	31.6	31.0
Individual well	205	203	2.9	2.9
Catchment, tanks, or drums only	92	137	1.3	2.0
Public standpipe or street hydrant	–	–	–	–
Some other source	103	157	1.5	2.3

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	**6 959**	**6 919**	**100.0**	**100.0**
Public sewage	1 185	1 269	17.0	18.3
Septic tank or cesspool	3 582	5 195	51.5	75.1
Other means	2 192	455	31.5	6.6
ELECTRIC POWER				
All housing units	**6 959**	**6 916**	**100.0**	**100.0**
With electric power in unit	6 567	6 451	94.4	93.3
No electric power in unit	392	465	5.6	6.7
AIR CONDITIONING				
All housing units	**6 959**	**6 938**	**100.0**	**100.0**
Central system	157	155	2.3	2.2
1 individual room unit	237	238	3.4	3.4
2 or more individual room units	134	134	1.9	1.9
None	6 431	6 411	92.4	92.4

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

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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

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

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

MORTGAGE PAYMENT

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

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

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

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

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

MORTGAGE STATUS

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

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

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

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

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

PERSONS IN UNIT

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

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

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

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

PERSONS PER ROOM

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

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

PLUMBING FACILITIES

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

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

POVERTY STATUS OF HOUSEHOLDS IN 1989

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

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

REAL ESTATE TAXES

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

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

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

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

REFRIGERATOR

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

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

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

ROOMS

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

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

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

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

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

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

SECOND OR JUNIOR MORTGAGE PAYMENT

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

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

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

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

SELECTED MONTHLY OWNER COSTS

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

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

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

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

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

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

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

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

SEWAGE DISPOSAL

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

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

SINK WITH PIPED WATER

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

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

SOURCE OF WATER

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

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

running water supplied through underground pipes by a village water system or as water supplied by a well that is maintained by the village

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

TELEPHONE IN HOUSING UNIT

The data on telephones were obtained from questionnaire item H12, which was asked at occupied housing units. A telephone must be inside the house or apartment for the unit to be classified as having a telephone. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

Comparability—Data on telephones were collected for the first time in 1980. There was no change in the telephone in housing unit definition between 1980 and 1990.

TELEVISION SET

The data on television sets were obtained from questionnaire item H14, which was asked at occupied housing units. The statistics on television sets are in terms of the number of households having a television set in the living quarters. The set should be in working order or being repaired. Included are floor, table, built-in, or portable models, or combinations with radios or record players whether "black and white" or "color." If the household has no television set or only has television sets elsewhere other than in the housing unit, it is classified as having "no television set."

Comparability—Data on television sets were collected for the first time in 1980. There was no change in the television set definition between 1980 and 1990.

TENURE

The data for tenure were obtained from questionnaire item H22, which was asked at all occupied housing units. All occupied housing units are classified as either owner occupied or renter occupied.

Owner Occupied—A housing unit is owner occupied if the owner or co-owner lives in the unit even if it is mortgaged or not fully paid for. The owner or co-owner must live in the unit and usually is person 1 on the questionnaire. The unit is "owned by you or someone in this household with a mortgage or loan" if it is being purchased with a mortgage or some other debt arrangement such as a deed of trust, trust deed, contract to purchase, land contract, or purchase agreement. The unit is also considered owned with a mortgage if it is built on leased land and there is a mortgage on the unit.

A housing unit is "Owned by you or someone in this household free and clear (without a mortgage)" if there is no mortgage or other similar debt on the house, apartment, or mobile home including units built on leased land if the unit is owned outright without a mortgage.

Renter Occupied—All occupied housing units which are not owner occupied, whether they are rented for cash rent or occupied without payment of cash rent, are classified as renter occupied. A housing unit is "Rented for cash rent" if any money rent is paid or contracted for. The rent may be paid by persons who are not living in the unit, such as a relative or friend living elsewhere; or it may be paid by a private company or organization, for example, a cannery or welfare agency. "No cash rent" units are separately identified in the rent tabulations. Such units are generally provided free by friends or relatives or in exchange for services such as resident manager, caretaker, members of the clergy, or tenant farmer. Housing units on military bases are also classified in the "No cash rent" category.

Comparability—In Guam, data on tenure were collected for the first time in 1960, and since 1970 for all other Pacific Outlying Areas. In 1970, the question on tenure also included a category for condominium and cooperative ownership. In 1980, condominium units and cooperatives were dropped from the tenure item. For 1990, the response categories were expanded to allow the respondent to report whether the unit was owned with a mortgage or free and clear (without a mortgage). The distinction between units owned with a mortgage and units owned free and clear has been added in 1990 to improve the count of owner-occupied units. Research done in the United States after the 1980 census indicated some respondents did not consider their units owned if they had a mortgage.

TOILET FACILITIES

The data on toilet facilities were obtained from questionnaire items H10d and H10e, which were asked at both occupied and vacant housing units. A flush toilet is connected to piped water and is emptied into a main sewer, a septic tank, or a cesspool. If the unit did not have a flush toilet, the respondent was asked to identify their type of toilet facilities as "Outhouse or privy" or "Other or none."

Comparability—In Guam, data on toilet facilities were collected for the first time in 1960, and since 1970 for the other Pacific Outlying Areas. In 1980, the data were not shown separately but were combined with data on water supply and bathtub or shower to determine the presence of complete plumbing facilities.

TYPE OF MATERIAL USED FOR FOUNDATION

The data on type of material used for the foundation of the building were obtained from questionnaire item H6, which was asked at both occupied and vacant housing units. Housing units were classified according to the type of material used most in the construction of the foundation of the structure. The categories for types of materials used are: (1) "Concrete"; (2) "Wood pier or pilings"; or (3) "Other," for all types of construction materials which cannot be described by any of the other specific categories or if there is no foundation.

Comparability—Data on type of material used for foundation were collected for the first time in 1990.

TYPE OF MATERIAL USED FOR OUTSIDE WALLS

The data on type of material used for the outside walls of the building were obtained from questionnaire item H4, which was asked at both occupied and vacant housing units. Housing units were classified according to the type of material used most in the construction of the outside walls of the structure. The categories for types of materials used are: (1) "Poured concrete"; (2) "Concrete blocks," (the wall may be covered with plaster cement); (3) "Metal," including zinc, steel, tin, etc.; (4) "Wood," including woodboards, plywood, etc.; or (5) "Other," for all other types of construction materials which cannot be described by any of the specific categories. In American Samoa only, (6) "No walls" was added to account for units such as "fales," which are specific to American Samoa.

Comparability—In Guam, data on type of construction were collected in 1960. Materials for outside walls have been collected since 1980 for all Pacific Outlying Areas and were shown only for year-round housing units. In 1990, data are shown for all housing units and the category thatch was dropped from the questionnaire.

TYPE OF MATERIAL USED FOR ROOF

The data on type of material used for the roof of the building were obtained from questionnaire item H5, which was asked at both occupied and vacant housing units. Housing units were classified according to the type of material used most in the construction of the roof of the structure. The categories for types of materials used are: (1) "Poured concrete"; (2) "Metal," including zinc, steel, tin, etc.; (3) "Wood," including woodboards, plywood, etc.; (4) "Thatch," including sugar cane leaves, palm or pandanus thatch, palm leaves, straw, etc.; or (5) "Other," for all other types of construction materials which cannot be described by any of the specific categories.

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

UNITS IN STRUCTURE

The data on units in structure (also referred to as "type of structure") were obtained from questionnaire item H2, which was asked at all housing units. In Guam, the Northern Mariana Islands, and Palau, a structure is a separate building that either has open spaces on all four sides or is separated from other structures by dividing walls that extend from ground to roof. In determining the number of units in a structure, all housing units, both occupied and vacant , are counted. Stores or office space are excluded.

The statistics are presented for Guam, the Northern Mariana Islands, and Palau for the number of housing units in structures of specified type and size, not for the number of residential buildings.

1-Unit, Detached—This is a 1-unit structure detached from any other structure; that is, with open space on all four sides. Such structures are considered detached even if they have an adjoining shed or garage. A one-family house which contains a business is considered detached as long as the building has open space on all four sides. Mobile homes or trailers to which one or more permanent rooms have been added or built are also included.

1-Unit, Attached—This is a 1-unit structure which has one or more walls extending from ground to roof separating it from adjoining structures. In row houses (sometimes called townhouses), double houses, or houses attached to 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 AS

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

AMERICAN SAMOA

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 American Samoa. 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 53 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
3400	—				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 ☐ PO, 8 ☐ IA, 9 ☐ SM, 0 ☐ P1	1 ☐ 1b, 2 ☐ 1a

G. Address — *Number, street, apartment number or location description*

Village	District or Island		ZIP Code
		AMERICAN SAMOA	96799

H. Method of completion — *Mark (X) ONE box*	I. Respondent's name	J. Respondent's telephone number
1 ☐ Personal visit 2 ☐ Telephone		

O. CERTIFICATION — I certify that the entries I have made on this questionnaire are true and correct to the best of my knowledge.

Enumerator's signature	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—H29a 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 the building(s) occupied by this household? Include all houses, apartments, flats, etc., even if vacant.

2 ☐ A one-family house detached from any other house

3 ☐ A one-family house attached to one or more houses

4 ☐ 2 houses

5 ☐ 3 or more houses

6 ☐ A building with 2 apartments

7 ☐ A building with 3 or 4 apartments

8 ☐ A building with 5 or more apartments

13 ☐ Other

H3. When did *(Person 1 listed in line 1 of question 1a on page 1)* move into this living quarters?

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 living quarters? 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 living quarters 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 living quarters have electric power?

1 ☐ Yes
2 ☐ No

H12. Do you have a telephone in this living quarters?

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?
3 ☐ A village water system only?
4 ☐ An individual well?
5 ☐ A catchment, tanks, or drums only?
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. NOT APPLICABLE

H21a. What is the average monthly cost for electricity for this living quarters?

$ _____ .00
Average monthly cost — Dollars

OR

1 ☐ Included in rent
2 ☐ No charge or electricity not used

b. What is the average monthly cost for gas for this living quarters?

$ _____ .00
Average monthly cost — Dollars

OR

1 ☐ Included in rent
2 ☐ No charge or gas not used

c. What is the average monthly cost for water for this living quarters?

$ _____ .00
Average monthly cost — Dollars

OR

1 ☐ Included in rent
2 ☐ No charge

d. What is the average monthly cost for oil, coal, kerosene, wood, etc., for this living quarters?

$ _____ .00
Average monthly cost — Dollars

OR

1 ☐ Included in rent
2 ☐ No charge or these fuels not used

ALSO ASK THESE QUESTIONS FOR THIS HOUSEHOLD

H22. Is this living quarters —

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 living quarters —

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 H29b if this is a one-family house that someone in this household OWNS OR IS BUYING; otherwise, go to page 5.

H25. What is the value of this house; that is, how much do you think it would sell for if it were for sale?

$ _____ .00
Value of house — Dollars

H26. NOT APPLICABLE

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 } *Go to H28b*

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. NOT APPLICABLE

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

H30. NOT APPLICABLE

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

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 disputes, 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?

$ .00 Annual amount — Dollars

0 ☐ None OR

Please turn to the next page and ask the questions for Person 2 listed on line 2 of question 1a. If this is the last person listed in question 1a on page 1, go to page 19.

INTERVIEWER INSTRUCTIONS:

Be sure **you** have recorded —

1. Information in items A3, A4, B, D, E, F1 (when necessary), G and H on the front cover of the questionnaire.
2. The respondent's name in item I and the respondent's telephone number (if any) in item J on the front cover of the questionnaire.
3. **Your** signature (name) and the date under item O on the front cover of the questionnaire.

Also, be sure you have —

4. Completed as many of the census questions as possible, including the last resort questions.
5. Completed the FOR ENUMERATOR USE section on page 4, for vacant units only.
6. Entered the required information on the address listing page in the address register **and** on the ARA map.
7. Written all entries legibly.

Now, ask the Agriculture Screener —

AGRICULTURE SCREENER FOR 1990 CENSUS QUESTIONNAIRE

1. Does anyone living in this household operate a farm?

☐ Yes — *Skip to agriculture report*
☐ No — *Continue*

2. Does this place have 15 or more poultry (chickens, ducks, etc.)?

☐ Yes — *Skip to agriculture report*
☐ No — *Continue*

3. Does this place have 5 or more livestock (cattle, hogs, etc.)?

☐ Yes — *Skip to agriculture report*
☐ No — *Continue*

4. Does this place have any crops (include nursery plants) or vegetables harvested for sale?

☐ Yes — *Skip to agriculture report*
☐ No — *Continue*

5. Does this place have any fruit, nut or tree crops harvested for sale?

☐ Yes — *Skip to agriculture report*
☐ No — *End the interview*

ENUMERATOR — If this household is on a farm, but you are unable to contact the farm operator OR the house is vacant, find out the name and address/location (if different) of the person to contact regarding the operation.

Operator _____

Address/Location _____

APPENDIX F.
Data Products and User Assistance

CONTENTS

Data Products F-1
Geographic Products F-2
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**

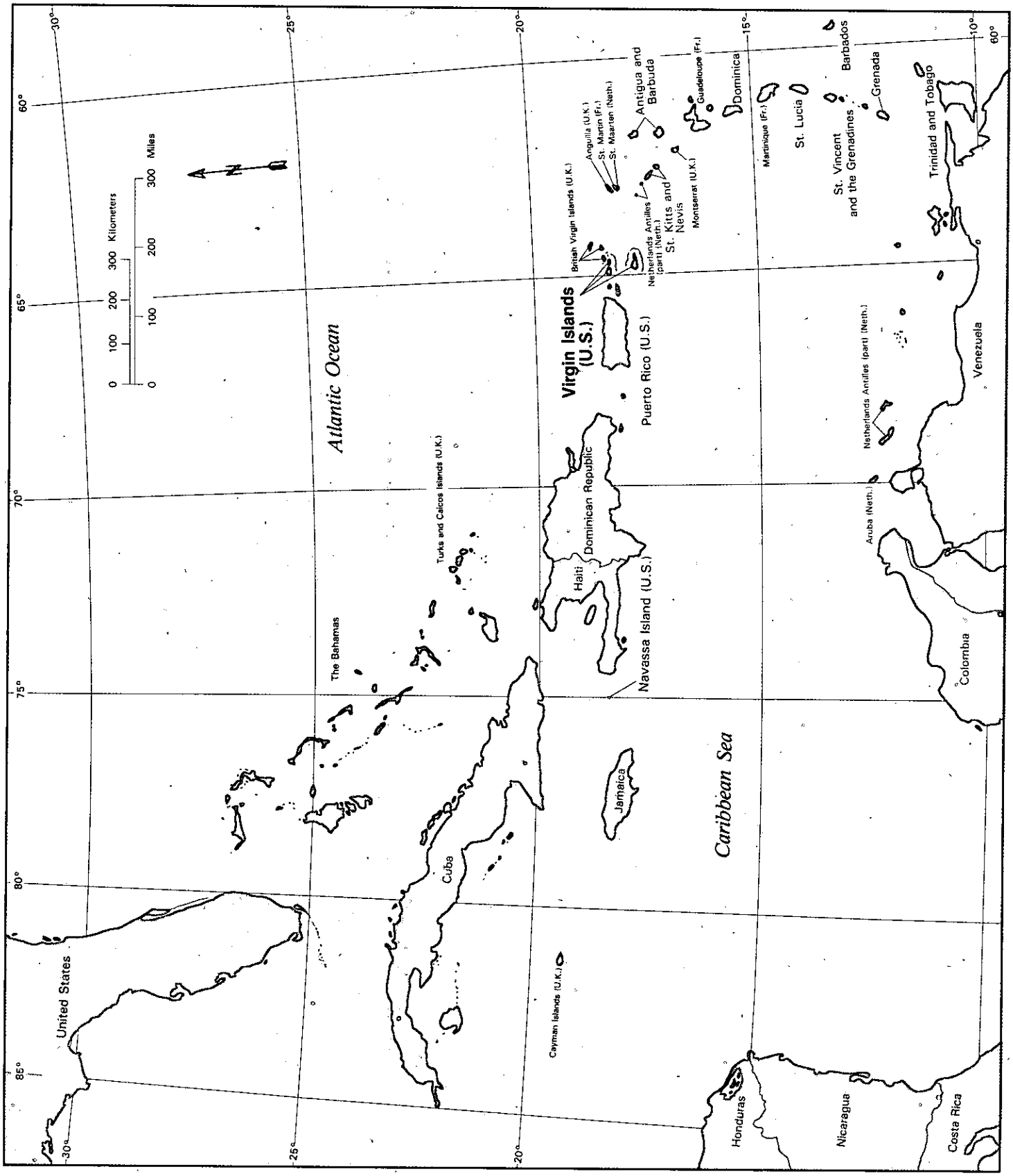
Summary Tape File	Geographic areas	Description
STF 1	Each area (American Samoa, Guam, the Northern Mariana Islands, and Palau) and its component areas in hierarchical sequence down to the block level	Basic population and housing counts and characteristics for each geographic area
STF 3	Each area (American 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

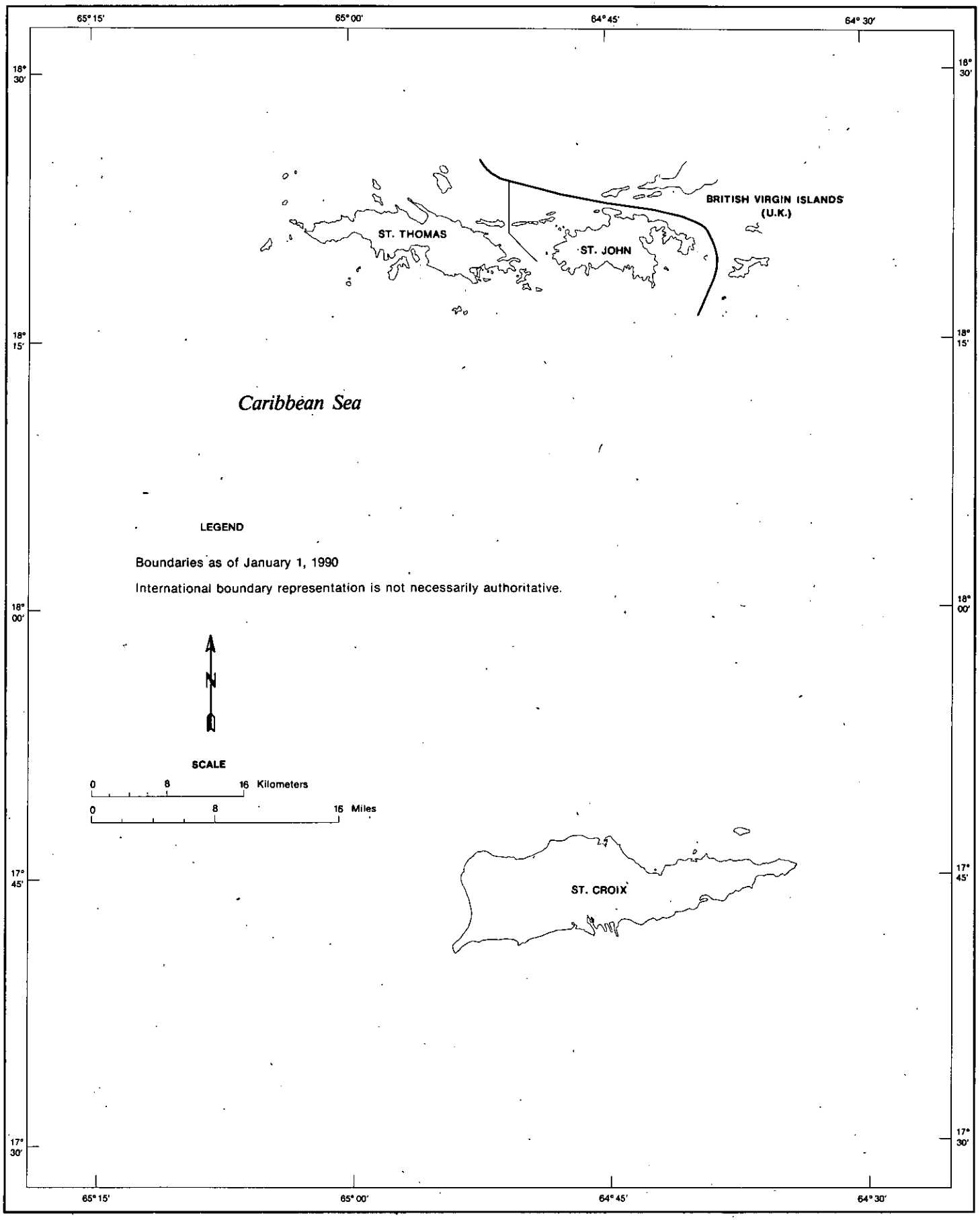
Figure 4. **Other 1990 Census Data Products**

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

Virgin Islands and the Caribbean Area



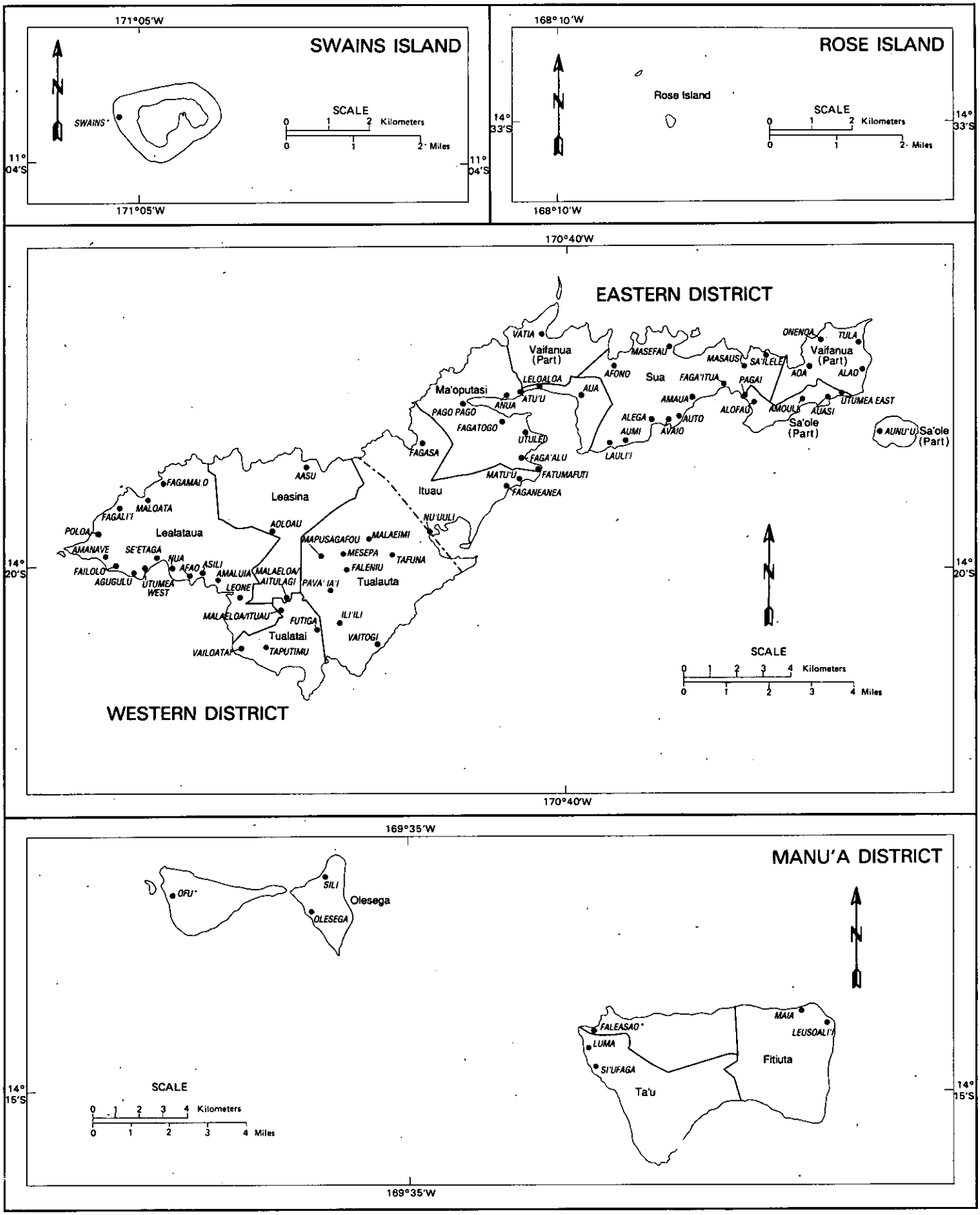

65° 15'
65° 00'
64° 45'
64° 30'
18° 30'
18° 15'
18° 00'
17° 45'
17° 30'
BRITISH VIRGIN ISLANDS (U.K.)
ST. THOMAS
ST. JOHN
Caribbean Sea
LEGEND
Boundaries as of January 1, 1990
International boundary representation is not necessarily authoritative.
N
SCALE
0 8 16 Kilometers
0 8 16 Miles
ST. CROIX

MAP LEGEND

SYMBOLS	TYPE STYLES	GEOGRAPHIC AREAS
-·-·-·-	EASTERN	District, Island
———	Sua	County
•	AFONO	Village
*	Asterisk following place name indicates place is coextensive with an island or county.	

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.

Districts, Islands, Counties, and Places



* U.S. G.P.O.:1992-313-225:60001