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AMERICAN SAMOA STATISTICAL DIGEST

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Prepared by: Economic Development and Planning Office
Research and Statistics Division
AMERICAN SAMOA GOVERNMENT

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**AMERICAN SAMOA
STATISTICAL DIGEST
1993**

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5) Table 2.9, page 51: Deaths by age and sex: 1992

| <u>Age</u> | <u>Males</u> | <u>Females</u> |
|------------|--------------|----------------|
| Under - 1 | 7 | 6 |
| 1 to 4 | 5 | - |
| 5 to 9 | 2 | 2 |
| 10-14 | 1 | 1 |
| 15-19 | 6 | 1 |
| 20-24 | 4 | 1 |
| 25-29 | 6 | 3 |
| 30-34 | 7 | 3 |
| 35-39 | 1 | 3 |
| 40-44 | 5 | - |
| 45-49 | 9 | 5 |
| 50-54 | 8 | 4 |
| 55-59 | 17 | 7 |
| 60-64 | 9 | 4 |
| 65-69 | 19 | 12 |
| 70-74 | 14 | 5 |
| 75-79 | 9 | 10 |
| 80-84 | 3 | 10 |
| 85+ | 7 | 10 |
| Unknown | <u>1</u> | <u>-</u> |
| | 140 | 91 |

- 6) Table 7.10, page 112 & 113: Total Departures = 80,796; South Asia = 63; and Other Areas = 50.
- 7) Table 8.1, page 121: Registered Voters Total = 15,265; Vaifanua = 951; and Fofu = 1,088
- 8) Table 8.2, pages 123 & 124: Under the 'Total' column, All ages = 15,265; Vaifanua = 951; Onenoa = 71; Fofu = 1,088; and Leone = 1,088. Under the 'Males' column, All ages = 7,415; Vaifanua = 444; Onenoa = 42; Fofu = 496; and Leone = 496.
- 9) Table 13.13, page 186: Second line of 'Note' should read "Data for FY1992 are not available".

ERRATA SHEET
1993 STATISTICAL DIGEST
AUGUST 03, 1994

1) Section I, page 15: Narrative - paragraph 4, line 6 - correction of the equation should read (sex ratio = 95).

2) Narrative for Section 2, paragraph #3, page 43:

The number of deaths also went up to 231 in 1992 from a low of 217 in 1991. The Crude Death Rate increased slightly by 0.1 percent making it a total of 4.5 per 1,000 persons, in comparison to the 1991 percent 4.4. The average number of deaths per month was 19. Infant mortality rate registered for 1992 at 6.7 per 1,000 live births, a decline from 11.0 in 1991. Total deaths under one year of age declined to 13 in 1992 from 20 in 1991. As in any human population, females outlived males. In 1992, the number of male deaths totaled 140 while females totaled only 91. The five leading causes of death were Heart diseases, Malignant neoplasm's, Cerebrovascular diseases, Accidents, and Nephritis & Nephrosis

3) Table 2.1, page 44: 1992 Deaths should read '231' omit '226'.

4) Table 2.2, page 46: 1992 Deaths by Month

| | |
|----------|----|
| March | 20 |
| April | 20 |
| May | 23 |
| July | 12 |
| December | 20 |

The total is at '231'.

ECONOMIC DEVELOPMENT & PLANNING OFFICE

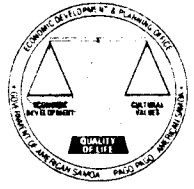


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In reply refer to:

FOREWORD

The Economic Development and Planning Office, (EDPO) is pleased to present the sixteenth annual publication of, "**The American Samoa Statistical Digest 1993**".

The American Samoa Statistical Digest is the standard official summary of statistics on social, economic, and demographic profile of the territory. The Statistical Digest serves both as a summary of aggregated statistics about American Samoa, and also as a guide to source references of information and detailed subject-matter specifications than can be presented here. The Statistical Digest closely follows the organization and format of its counterparts, the State of Hawaii Data Book, and the Statistical Abstract of the United States.

Emphasis is given to the most recent available economic and social data provided by government agencies (both local and federal), private businesses, organizations and individuals. The EDPO wishes to thank all those involved in the preparation of this book. Without their unwavering cooperation every year, past, present, and future publications would not be possible. Those agencies and businesses are credited in the source references that accompany the tables to which they contributed.

We sincerely hope that users of this book will find the digest useful and informative. We welcome comments and suggestions for improving the Statistical Digest series. A self-addressed suggestion and comment sheet is provided at the end of the book for you to provide us with your comments.

ALFONSO 'PETE' GALEA'I
Director,

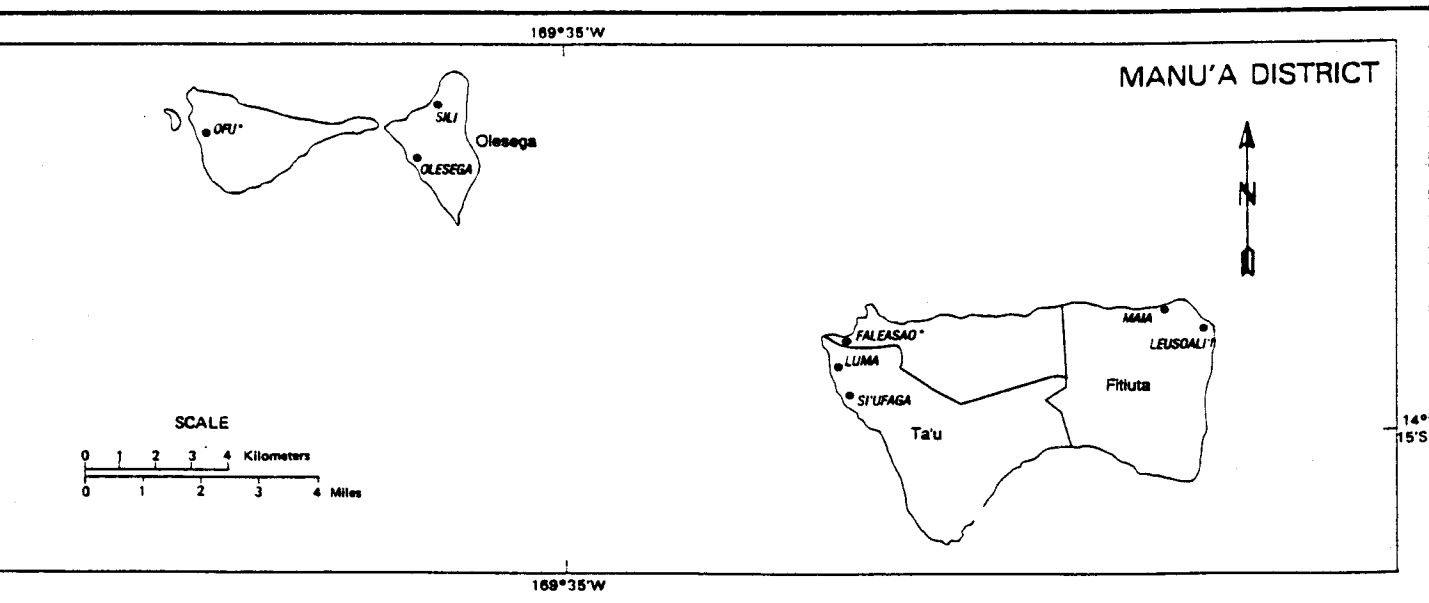
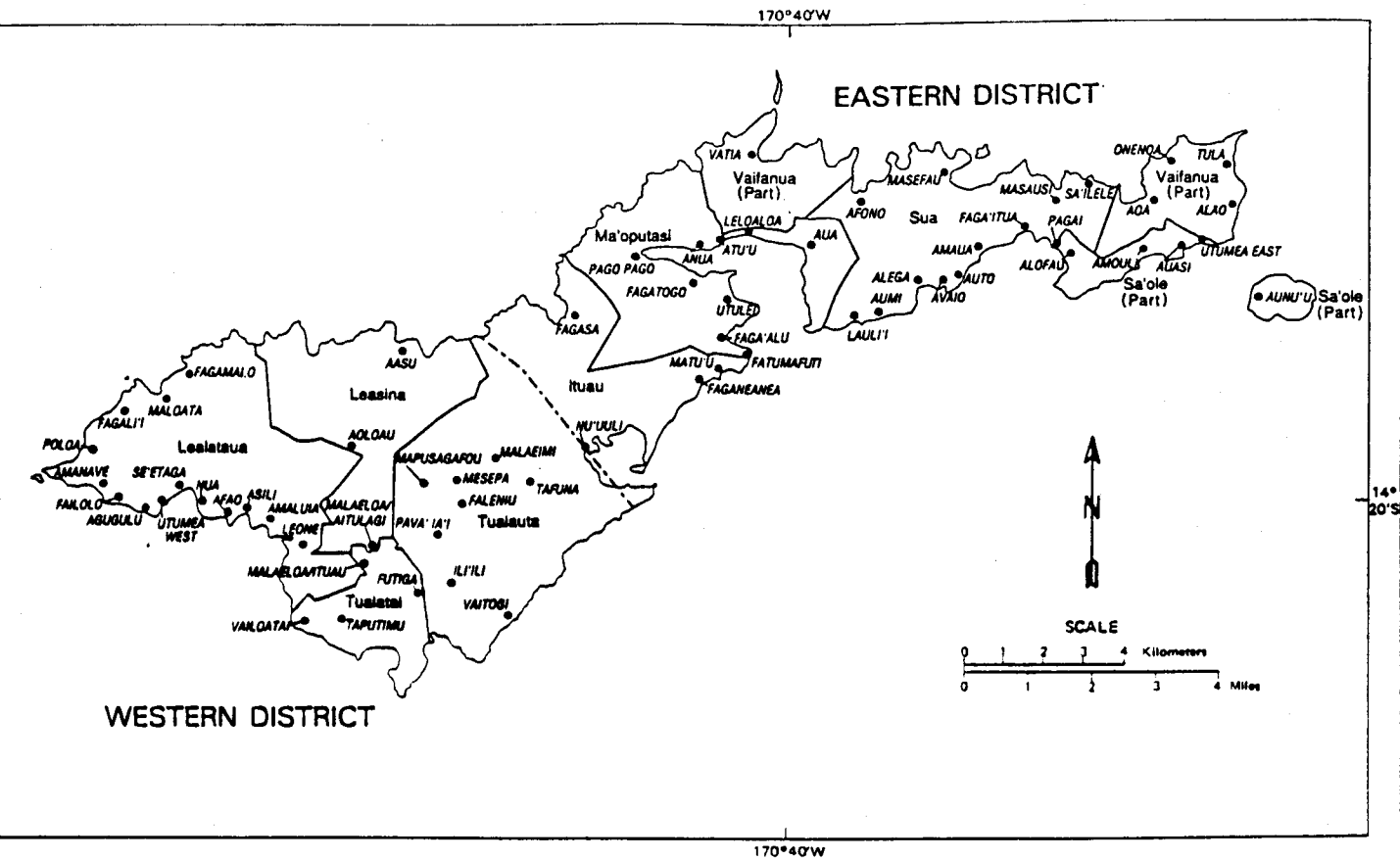
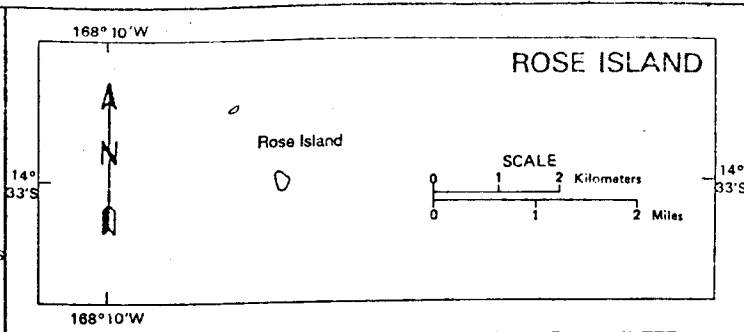
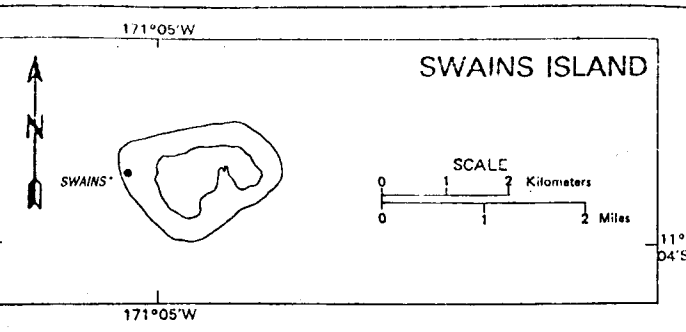
Economic Development and Planning Office

STAFF ACKNOWLEDGEMENT

This report was prepared and compiled by the EDPO's Research and Statistics Division, headed by Vai Filiga, Chief Statistician, and staff: Ianeta Sete, Lutia Mata'u and Fogatia Letuli.

METHOD OF ORDER

Copies of this report may be obtained for \$7.50 each from the Economic Development Planning Office at Utulei, Executive Office Building, second floor, or may be ordered from outside the Territory by sending a money order for \$10.00 per copy, (postpaid) to the Economic Development Planning Office, American Samoa Government, Pago Pago, American Samoa 96799.



GUIDE TO TABULAR PRESENTATION

The following symbols used in the tables throughout this publication, are explained in enclosed form in foot-notes to the tables where they appear.

- represents zero or rounds to less than half the unit of measurement shown.

.. not available or not applicable.

r revised.

p provisional.

(D) Data withheld to avoid disclosing data for individual farms.

Headnotes immediately below table titles provide information important for interpretation or evaluation of the table as a whole or for a major segment of it.

Unit indicators ("In thousands", "In millions of dollars", etc.) are usually given as the first element of the headnote. In tables where several units are used, the unit indicators are generally given in the stub in the column headings.

Footnotes below the bottom rule of tables give information relating to specific items, figures or symbols within the table. In some tables, details will not add exactly to the totals shown due to rounding.

All annual statistics should be understood as referring to calendar years unless otherwise indicated.

UNITED STATES AND METRIC WEIGHTS AND MEASURES

| U.S. | to | Metric | to | U.S. |
|------------------------------|----------|--------|----------------|----------------|
| Length | | | | |
| Inches | x 25.4 | = | millimeters | millimeters |
| Feet | x 0.305 | = | meters | meters |
| Statute miles | x 1.609 | = | kilometers | kilometers |
| Area | | | | |
| Sq. feet | x 0.093 | = | sq. meters | sq. meters |
| Acres | x 0.405 | = | hectares | hectares |
| Sq. miles | x 2.589 | = | sq. kilometers | sq. kilometers |
| Volume & Capacity | | | | |
| Cubic feet | x 0.028 | = | cu. meters | cu. meters |
| Cubic yards | x 0.765 | = | cu. meters | cu. meters |
| Fluid ounces | x 29.573 | = | milliliters | milliliters |
| Quarts (liq.) | x 0.946 | = | liter | liters |
| Gallons (liq.) | x 3.785 | = | liters | liters |
| Mass | | | | |
| Oz. (avdp.) | x 28.350 | = | grams | grams |
| Lbs. (avdp.) | x 0.454 | = | kilograms | kilograms |
| hwt. | x 45.359 | = | kilograms | kilograms |
| Short tons | x 0.907 | = | metric tons | metric tons |

Miscellaneous conversions

1 statute mile = 5,280 feet = 1,760 yards
 1 square mile = 640 acres

1 acre = 43,560 sq. feet
 1 short ton = 2,000 pounds

UNITED STATES AND METRIC WEIGHTS AND MEASURES

| Fahrenheit | to | Celsius | Celsius | to | Fahrenheit |
|-------------|----|---------|---------|----|------------|
| Temperature | | | | | |
| 100 °F | | 37.8 °C | 40 °C | | 104.0 °F |
| 90 | | 32.2 | 35 | | 95.0 |
| 80 | | 26.7 | 30 | | 86.0 |
| 70 | | 21.1 | 25 | | 77.0 |
| 60 | | 15.6 | 20 | | 68.0 |
| 50 | | 10.0 | 15 | | 59.0 |
| 40 | | 4.4 | 10 | | 50.0 |
| 30 | | -1.1 | 5 | | 41.0 |
| 20 | | -6.7 | 0 | | 32.0 |
| 10 | | -12.2 | -5 | | 23.0 |
| | | | -10 | | 14.0 |

Source: The State of Hawaii Data Book 1990, A Statistical Abstract.

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SECTION 1

POPULATION

This section presents statistics on the growth, geographic distribution and composition of the population of American Samoa.

The estimated mid year population of the territory as of July 1, 1993 was 52,900; an increase of about 2,000 when compared to the mid year 1992 estimated total of 50,900.

The 1990 census reflected a much higher annual growth rate of 3.7 percent since the last two decades. Given this high growth rate, it is expected that our population will reach 63,000 in the year 2000. The high growth rate is attributed to the fact that migration played a significant role in the demographic transition of our population. This is supported by the decline in the percentage of persons born in the territory (from 58.3 in 1980 to 54.7 in 1990), and the apparent net in-migration of about 2,000 persons between the two census periods. On the other hand, the level of fertility (which was expected to decline) has gone up again from 4.4 per 1,000 women between 1981 - 1985 to 4.5 between 1986 - 1990. Economic development, social stability, and a better standard of living when compared to neighboring islands have attracted migrants to the territory.

Our population is very young. The median age for the territory (which reflected the demographic structure and periods of transitions in human population), remained at around 21 years, compared to about 33 years for the U.S. Most human population especially in large developed countries have more females than males because male mortality is higher. This is true for the U.S. where there were more females than males (sex ration = 95), whereas American Samoa had a sex ratio of about 106 (106 males for every 100 females).

Our population growth is ranked 6th compared to other countries in the South Pacific Region, and with only about 200 square kilometers (77 square miles) of land area, we have about 234 persons per square kilometer or 607 per square mile.

The proportions of those born outside of the territory continued to increase. In 1990, the percent went up from 42 to 45. The distribution of persons' birthplace by age also differs significantly. While the American Samoan born population remained relatively close to the overall distributions (i.e. higher proportions in young ages, 0 - 24 years), the distributions of Western Samoan and the Tongan born were highly concentrated in middle age groups (20 to 39 years), suggesting age suggesting age selective migration from neighboring islands.

TABLE 1.1. PRINCIPAL PHYSICAL FEATURES OF ISLAND COUNTRIES IN
THE SOUTH PACIFIC: 1992

| Island group | Estimated Population mid-year | Land area, sq.kilo- meter | Sea area, square kilometer | Population density, persons per sq.km. | Percent Annual growth rate |
|---|-------------------------------------|------------------------------------|-------------------------------------|---|-------------------------------------|
| South Pacific Region ... | 6,501,400 | 550,772 | 29,523 | 12 | 2.0 |
| American Samoa | 50,900 | 200 | 390 | 255 | 3.8 |
| Cook Islands | 17,800 | 237 | 1,830 | 75 | 1.1 |
| Federated States of Micronesia | 114,800 | 701 | 2,978 | 164 | 4.0 |
| Fiji | 753,000 | 18,272 | 1,290 | 41 | 1.9 |
| French Polynesia | 205,800 | 3,521 | 5,030 | 58 | 2.5 |
| Guam | 140,100 | 541 | 218 | 259 | 1.1 |
| Kiribati | 75,200 | 810 | 3,550 | 93 | 1.9 |
| Marshall Islands | 50,000 | 181 | 2,131 | 276 | 2.2 |
| Nauru | 9,800 | 21 | 320 | 467 | 1.2 |
| New Caledonia | 176,900 | 19,103 | 1,740 | 9 | 2.0 |
| Niue | 2,200 | 259 | 390 | 8 | 2.1 |
| Northern Mariana Is. | 54,000 | 471 | 777 | 115 | 4.2 |
| Palau | 15,900 | 488 | 629 | 33 | 1.8 |
| Papua New Guinea | 4,056,000 | 462,243 | 3,120 | 9 | 1.5 |
| Pitcairn Island | 100 | 5 | 800 | 20 | 0.0 |
| Solomon Islands | 337,000 | 27,556 | 1,340 | 12 | 3.7 |
| Tokelau | 1,600 | 10 | 290 | 160 | -1.3 |
| Tonga | 97,400 | 747 | 700 | 130 | 0.5 |
| Tuvalu | 9,300 | 26 | 900 | 358 | 2.3 |
| Vanuatu | 156,500 | 12,190 | 680 | 13 | 2.4 |
| Wallis & Futuna | 14,100 | 255 | 300 | 55 | 4.0 |
| Western Samoa | 163,000 | 2,935 | 120 | 56 | 0.3 |

SOURCE: South Pacific Commission, South Pacific Economies Statistical
Summary, 1993.

Table 1.2. CENSUS POPULATION AND ANNUAL GROWTH RATE:
1900 TO 1990

| Year | Population | | | Annual growth rate (percent) |
|------------|------------|--------|---------|------------------------------------|
| | Total | Males | Females | |
| 1990 | 46,773 | 24,023 | 22,750 | 3.7 |
| 1980 | 32,297 | 16,384 | 15,913 | 1.8 |
| 1974 | 29,190 | 14,747 | 14,443 | 1.6 |
| 1970 | 27,159 | 13,682 | 13,477 | 3.0 |
| 1960 | 20,051 | 10,164 | 9,887 | -0.1 |
| 1956 | 20,154 | 10,107 | 10,047 | 1.0 |
| 1950 | 18,937 | 9,818 | 9,119 | 2.8 |
| 1945 | 16,493 | 8,565 | 7,928 | 4.9 |
| 1940 | 12,908 | 6,612 | 6,296 | 2.5 |
| 1930 | 10,055 | 5,208 | 4,847 | 3.4 |
| 1926 | 8,763 | 4,494 | 4,269 | 1.4 |
| 1920 | 8,058 | 4,092 | 3,966 | 1.3 |
| 1912 | 7,251 | 3,836 | 3,415 | 1.3 |
| 1908 | 6,780 | 3,619 | 3,161 | 2.8 |
| 1903 | 5,888 | .. | .. | 2.8 |
| 1901 | 5,563 | .. | .. | -2.0 |
| 1900 | 5,679 | .. | .. | .. |

NOTE: Censuses of 1956 and 1974 were local censuses.

SOURCE: U.S. Bureau of the Census, Censuses of Population; Economic Development Planning Office.

POPULATION OF AMERICAN SAMOA

1930 - 1990

CENSUS COUNT

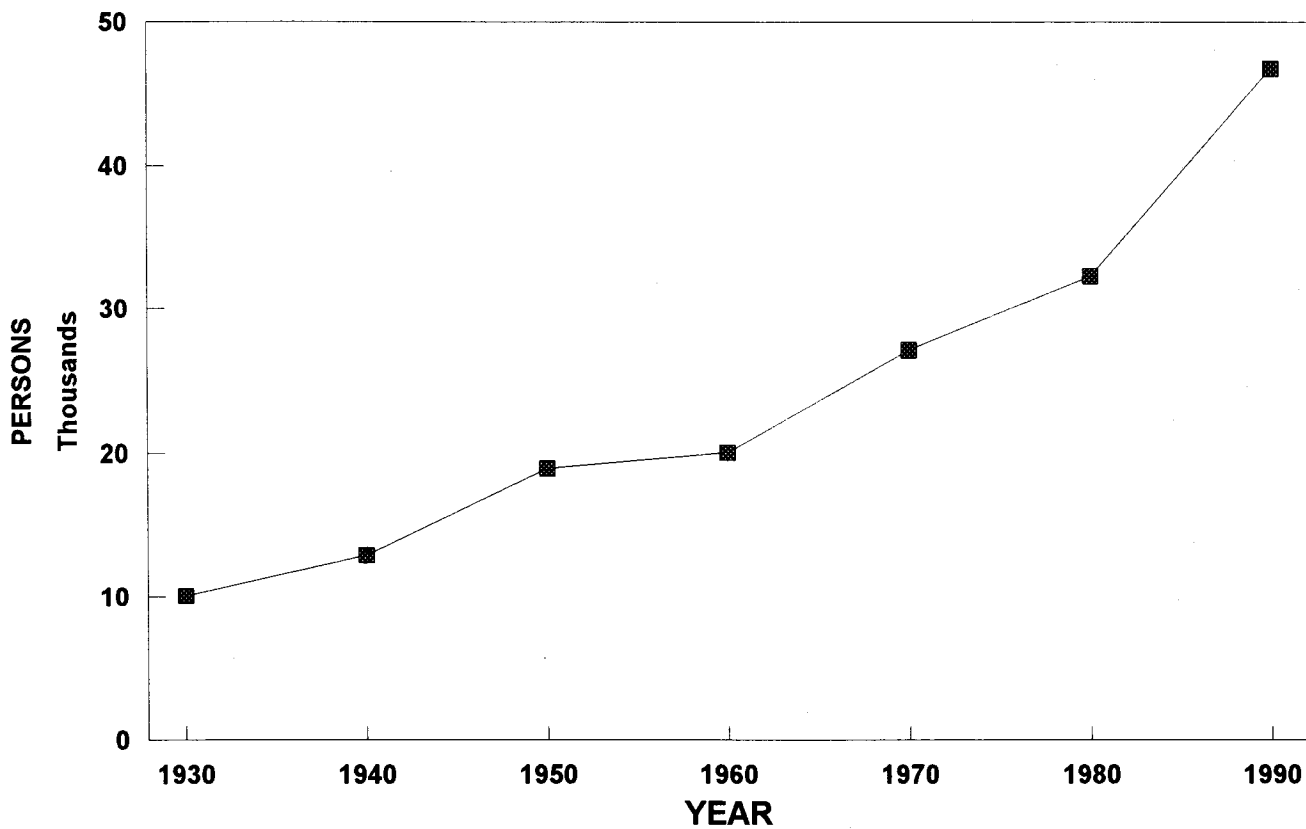


TABLE 1.3. POPULATION DENSITY BY DISTRICT: 1900 TO 1990

| Census year | Persons per square kilometer | | | | | |
|-------------|------------------------------|-------------------|---------|---------|---------|--------|
| | Popula- tion | American Samoa | Tutuila | | | Manu'a |
| | | | Total | Eastern | Western | |
| 1990 | 46,773 | 234 | 346 | 371 | 327 | 25 |
| 1980 | 32,297 | 161 | 235 | 304 | 181 | 26 |
| 1974 | 29,190 | 146 | 210 | 295 | 144 | 27 |
| 1970 | 27,159 | 136 | 192 | 280 | 124 | 32 |
| 1960 | 20,051 | 100 | 133 | 195 | 84 | 41 |
| 1956 | 20,154 | 101 | 133 | 200 | 81 | 42 |
| 1950 | 18,937 | 95 | 123 | 186 | 73 | 44 |
| 1940 | 12,908 | 65 | 78 | 118 | 47 | 40 |
| 1930 | 10,055 | 50 | 60 | 88 | 38 | 33 |
| 1926 | 8,763 | 44 | 51 | 74 | 33 | 32 |
| 1920 | 8,058 | 40 | 48 | 66 | 33 | 28 |
| 1912 | 7,251 | 36 | 42 | 56 | 31 | 26 |
| 1908 | 6,780 | 34 | 38 | 53 | 26 | 27 |
| 1903 | 5,888 | 29 | 32 | 43 | 24 | 25 |
| 1901 | 5,563 | 28 | 30 | 41 | 22 | 24 |
| 1900 | 5,679 | 28 | 30 | 39 | 23 | 26 |

SOURCE: U.S. Bureau of the Census, Censuses of Population; Economic Development Planning Office.

Table 1.4. MID-YEAR POPULATION ESTIMATES: 1981 TO 1993

| Year | Population | Year | Population |
|------|------------|------|------------|
| 1993 | 52,900 | 1980 | 32,700 |
| 1992 | 50,900 | 1979 | 32,000 |
| 1991 | 49,000 | 1978 | 31,000 |
| 1990 | 47,200 | 1977 | 31,000 |
| 1989 | 45,500 | 1976 | 30,000 |
| 1988 | 43,900 | 1975 | 30,000 |
| 1987 | 42,200 | 1974 | 29,000 |
| 1986 | 40,600 | 1973 | 29,000 |
| 1985 | 39,100 | 1972 | 28,000 |
| 1984 | 37,600 | 1971 | 28,000 |
| 1983 | 36,300 | 1970 | 27,000 |
| 1982 | 35,100 | 1965 | 24,000 |
| 1981 | 33,900 | 1960 | 20,000 |

NOTE: Mid-year estimates were recalculated, using births, deaths and estimated migration intercensal approach, (refer to Table 1.5). Estimates were rounded to nearest hundred.

SOURCE: Economic Development Planning Office; Research and Statistics Division.

Table 1.5. MIGRATION AND NATURAL INCREASE: 1970 TO 1990

| Component | 1980 to 1990 | 1974 to 1980 | 1970 to 1974 |
|---|-----------------|-----------------|-----------------|
| 1. First census population | 32,297 | 29,190 | 27,159 |
| 2. Second census population | 46,773 | 32,297 | 29,190 |
| 3. Net increase | 14,476 | 3,107 | 2,031 |
| 4. Births | 14,150 | 5,945 | 4,143 |
| 5. Deaths | 1,601 | 724 | 602 |
| 6. Natural increase | 12,549 | 5,221 | 3,541 |
| 7. Apparent net migration | 1,927 | (2,114) | (1,510) |
| 8. Percent intercensal increase | 44.8 | 10.6 | 7.5 |
| 9. Percent intercensal natural increase | 38.9 | 17.9 | 13.0 |
| 10. Percent intercensal net migration | 6.0 | -7.2 | -5.6 |
| 11. Annual rate of growth (percent) | 3.7 | 1.8 | 1.6 |

SOURCE: Economic Development Planning Office; Research and Statistics Division.

Table 1.6. POPULATION PROJECTION BY AGE GROUP AND SEX:
1995 TO 2025

| Age group | 2025 | 2020 | 2015 | 2010 | 2005 | 2000 | 1995 |
|-------------|---------|--------|--------|--------|--------|--------|--------|
| Total | 107,386 | 97,783 | 88,417 | 79,644 | 71,331 | 63,110 | 54,838 |
| 0-4 | 12,265 | 11,595 | 10,634 | 9,877 | 9,521 | 9,335 | 8,946 |
| 5-9 | 11,556 | 10,600 | 9,845 | 9,491 | 9,305 | 8,918 | 6,872 |
| 10-14 | 10,581 | 9,827 | 9,474 | 9,288 | 8,902 | 6,859 | 5,617 |
| 15-19 | 9,803 | 9,451 | 9,266 | 8,881 | 6,843 | 5,604 | 5,231 |
| 20-24 | 9,413 | 9,230 | 8,846 | 6,816 | 5,582 | 5,211 | 4,697 |
| 25-29 | 9,185 | 8,804 | 6,783 | 5,555 | 5,185 | 4,675 | 4,612 |
| 30-34 | 8,756 | 6,748 | 5,525 | 5,158 | 4,650 | 4,589 | 4,146 |
| 35-39 | 6,861 | 5,662 | 5,483 | 4,671 | 4,467 | 3,921 | 3,620 |
| 40-44 | 5,436 | 5,075 | 4,577 | 4,516 | 4,081 | 3,486 | 2,711 |
| 45-49 | 4,999 | 4,510 | 4,451 | 4,023 | 3,436 | 2,672 | 2,250 |
| 50-54 | 4,403 | 4,348 | 3,930 | 3,355 | 2,610 | 2,198 | 1,746 |
| 55-59 | 4,185 | 3,786 | 3,231 | 2,513 | 2,116 | 1,681 | 1,482 |
| 60-64 | 3,562 | 3,040 | 2,366 | 1,990 | 1,580 | 1,394 | 1,027 |
| 65+ | 6,539 | 5,281 | 4,366 | 3,562 | 2,962 | 2,370 | 1,983 |
| Males | 53,973 | 49,253 | 44,645 | 40,325 | 36,219 | 32,144 | 28,037 |
| 0-4 | 6,201 | 5,862 | 5,377 | 4,994 | 4,814 | 4,720 | 4,524 |
| 5-9 | 5,839 | 5,356 | 4,974 | 4,795 | 4,702 | 4,507 | 3,543 |
| 10-14 | 5,343 | 4,963 | 4,784 | 4,691 | 4,496 | 3,535 | 2,916 |
| 15-19 | 4,947 | 4,769 | 4,676 | 4,482 | 3,523 | 2,907 | 2,815 |
| 20-24 | 4,743 | 4,651 | 4,458 | 3,504 | 2,891 | 2,800 | 2,385 |
| 25-29 | 4,620 | 4,429 | 3,482 | 2,873 | 2,782 | 2,370 | 2,266 |
| 30-34 | 4,399 | 3,458 | 2,854 | 2,763 | 2,354 | 2,251 | 1,976 |
| 35-39 | 3,431 | 2,831 | 2,742 | 2,336 | 2,234 | 1,961 | 1,810 |
| 40-44 | 2,800 | 2,712 | 2,311 | 2,210 | 1,940 | 1,791 | 1,355 |
| 45-49 | 2,666 | 2,272 | 2,173 | 1,907 | 1,761 | 1,332 | 1,177 |
| 50-54 | 2,209 | 2,114 | 1,855 | 1,713 | 1,296 | 1,145 | 953 |
| 55-59 | 2,018 | 1,772 | 1,636 | 1,238 | 1,094 | 911 | 807 |
| 60-64 | 1,644 | 1,519 | 1,149 | 1,016 | 846 | 750 | 549 |
| 65+ | 3,114 | 2,543 | 2,174 | 1,803 | 1,486 | 1,165 | 961 |

Continued on next page.

Table 1.6. POPULATION PROJECTION BY AGE GROUP AND SEX:
1995 TO 2025 (con.)

| Age group | 2025 | 2020 | 2015 | 2010 | 2005 | 2000 | 1995 |
|-------------|--------|--------|--------|--------|--------|--------|--------|
| Females .. | 53,412 | 48,531 | 43,772 | 39,319 | 35,112 | 30,966 | 26,802 |
| 0-4 | 6,065 | 5,732 | 5,258 | 4,883 | 4,707 | 4,614 | 4,422 |
| 5-9 | 5,717 | 5,244 | 4,871 | 4,695 | 4,603 | 4,411 | 3,329 |
| 10-14 | 5,237 | 4,864 | 4,689 | 4,597 | 4,406 | 3,325 | 2,701 |
| 15-19 | 4,857 | 4,682 | 4,590 | 4,399 | 3,320 | 2,697 | 2,416 |
| 20-24 | 4,671 | 4,579 | 4,389 | 3,312 | 2,690 | 2,411 | 2,312 |
| 25-29 | 4,564 | 4,375 | 3,302 | 2,682 | 2,403 | 2,305 | 2,346 |
| 30-34 | 4,358 | 3,289 | 2,672 | 2,394 | 2,296 | 2,337 | 2,170 |
| 35-39 | 3,271 | 2,658 | 2,382 | 2,284 | 2,325 | 2,159 | 1,709 |
| 40-44 | 2,636 | 2,363 | 2,266 | 2,307 | 2,142 | 1,696 | 1,356 |
| 45-49 | 2,333 | 2,238 | 2,278 | 2,115 | 1,675 | 1,340 | 1,073 |
| 50-54 | 2,194 | 2,234 | 2,074 | 1,643 | 1,314 | 1,053 | 793 |
| 55-59 | 2,167 | 2,013 | 1,594 | 1,276 | 1,022 | 770 | 675 |
| 60-64 | 1,919 | 1,521 | 1,217 | 975 | 734 | 644 | 478 |
| 65+ | 3,425 | 2,738 | 2,192 | 1,759 | 1,476 | 1,205 | 1,022 |

NOTE: Assumption used in the projection. Preliminary figures.

1. Decline in TFR from 4.67 from beginning of projection period to 3.23 at the end of projection period with zero migration.

SOURCE: Economic Development Planning Office, Research and Statistics Division.

Table 1.7. CENSUS POPULATION BY AGE: 1960 TO 1990

| Age group | 1990 | 1980 | 1974 | 1970 | 1960 |
|---------------------|--------|--------|--------|--------|--------|
| Total | 46,773 | 32,297 | 29,103 | 27,159 | 20,051 |
| 0-4 | 6,952 | 4,786 | 4,640 | 4,691 | 3,709 |
| 5-9 | 5,640 | 4,218 | 4,545 | 4,415 | 3,244 |
| 10-14 | 5,229 | 4,203 | 3,911 | 3,773 | 2,993 |
| 15-19 | 4,718 | 3,849 | 3,146 | 3,088 | 2,182 |
| 20-24 | 4,664 | 3,057 | 2,287 | 2,170 | 1,444 |
| 25-29 | 4,161 | 2,388 | 2,071 | 1,680 | 1,154 |
| 30-34 | 3,513 | 2,066 | 1,758 | 1,526 | 1,107 |
| 35-39 | 2,721 | 1,610 | 1,492 | 1,244 | 1,030 |
| 40-44 | 2,246 | 1,503 | 1,281 | 1,164 | 814 |
| 45-49 | 1,779 | 1,184 | 1,160 | 934 | 688 |
| 50-54 | 1,522 | 1,077 | 857 | 820 | 474 |
| 55-59 | 1,093 | 776 | 754 | 625 | 425 |
| 60-64 | 923 | 635 | 483 | 361 | 247 |
| 65-69 | 667 | 413 | 305 | 322 | 226 |
| 70-74 | 424 | 237 | 237 | 149 | 147 |
| 75+ | 521 | 295 | 176 | 197 | 167 |
| Percent total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 0-4 | 14.9 | 14.8 | 15.9 | 17.3 | 18.5 |
| 5-9 | 12.1 | 13.1 | 15.6 | 16.3 | 16.2 |
| 10-14 | 11.2 | 13.0 | 13.4 | 13.9 | 14.9 |
| 15-19 | 10.1 | 11.9 | 10.8 | 11.4 | 10.9 |
| 20-24 | 10.0 | 9.5 | 7.9 | 8.0 | 7.2 |
| 25-29 | 8.9 | 7.4 | 7.1 | 6.2 | 5.8 |
| 30-34 | 7.5 | 6.4 | 6.0 | 5.6 | 5.5 |
| 35-39 | 5.8 | 5.0 | 5.1 | 4.6 | 5.1 |
| 40-44 | 4.8 | 4.7 | 4.4 | 4.3 | 4.1 |
| 45-49 | 3.8 | 3.7 | 4.0 | 3.4 | 3.4 |
| 50-54 | 3.3 | 3.3 | 2.9 | 3.0 | 2.4 |
| 55-59 | 2.3 | 2.4 | 2.6 | 2.3 | 2.1 |
| 60-64 | 2.0 | 2.0 | 1.7 | 1.3 | 1.2 |
| 65-69 | 1.4 | 1.3 | 1.0 | 1.2 | 1.1 |
| 70-74 | 0.9 | 0.7 | 0.8 | 0.5 | 0.7 |
| 75+ | 1.1 | 0.9 | 0.6 | 0.7 | 0.8 |

SOURCE: U.S. Bureau of the Census, Censuses of Population. Economic Development Planning Office.

Table 1.8. MALES BY AGE: 1960 TO 1990

| Age group | 1990 | 1980 | 1974 | 1970 | 1960 |
|------------------------|--------|--------|--------|--------|--------|
| Males | 24,023 | 16,384 | 14,692 | 13,682 | 10,164 |
| 0-4 | 3,598 | 2,486 | 2,380 | 2,386 | 1,919 |
| 5-9 | 2,924 | 2,156 | 2,402 | 2,214 | 1,689 |
| 10-14 | 2,812 | 2,256 | 2,026 | 1,877 | 1,581 |
| 15-19 | 2,396 | 1,878 | 1,505 | 1,602 | 1,178 |
| 20-24 | 2,301 | 1,390 | 951 | 1,012 | 670 |
| 25-29 | 1,986 | 1,152 | 1,006 | 864 | 484 |
| 30-34 | 1,807 | 1,033 | 949 | 776 | 490 |
| 35-39 | 1,359 | 880 | 787 | 622 | 513 |
| 40-44 | 1,178 | 806 | 673 | 566 | 432 |
| 45-49 | 974 | 638 | 568 | 475 | 353 |
| 50-54 | 835 | 521 | 431 | 445 | 260 |
| 55-59 | 598 | 388 | 418 | 346 | 231 |
| 60-64 | 467 | 333 | 248 | 189 | 113 |
| 65-69 | 324 | 215 | 169 | 162 | 107 |
| 70-74 | 223 | 122 | 113 | 68 | 67 |
| 75+ | 241 | 130 | 66 | 78 | 77 |
| Percent males | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 0-4 | 15.0 | 15.2 | 16.2 | 17.4 | 18.9 |
| 5-9 | 12.2 | 13.2 | 16.3 | 16.2 | 16.6 |
| 10-14 | 11.7 | 13.8 | 13.8 | 13.7 | 15.6 |
| 15-19 | 10.0 | 11.5 | 10.2 | 11.7 | 11.6 |
| 20-24 | 9.6 | 8.5 | 6.5 | 7.4 | 6.6 |
| 25-29 | 8.3 | 7.0 | 6.8 | 6.3 | 4.8 |
| 30-34 | 7.5 | 6.3 | 6.5 | 5.7 | 4.8 |
| 35-39 | 5.7 | 5.4 | 5.4 | 4.5 | 5.0 |
| 40-44 | 4.9 | 4.9 | 4.6 | 4.1 | 4.3 |
| 45-49 | 4.1 | 3.9 | 3.9 | 3.5 | 3.5 |
| 50-54 | 3.5 | 3.2 | 2.9 | 3.3 | 2.6 |
| 55-59 | 2.5 | 2.4 | 2.8 | 2.5 | 2.3 |
| 60-64 | 1.9 | 2.0 | 1.7 | 1.4 | 1.1 |
| 65-69 | 1.3 | 1.3 | 1.2 | 1.2 | 1.1 |
| 70-74 | 0.9 | 0.7 | 0.8 | 0.5 | 0.7 |
| 75+ | 1.0 | 0.8 | 0.4 | 0.6 | 0.8 |

SOURCE: U.S. Bureau of the Census, Censuses of Population;
Economic Development Planning Office.

Table 1.9. FEMALES BY AGE: 1960 TO 1990

| Age group | 1990 | 1980 | 1974 | 1970 | 1960 |
|--------------------|--------|--------|--------|--------|-------|
| Females .. | 22,750 | 15,913 | 14,411 | 13,477 | 9,887 |
| 0-4 | 3,354 | 2,300 | 2,260 | 2,305 | 1,790 |
| 5-9 | 2,716 | 2,062 | 2,143 | 2,201 | 1,555 |
| 10-14 | 2,417 | 1,947 | 1,885 | 1,896 | 1,412 |
| 15-19 | 2,322 | 1,971 | 1,641 | 1,486 | 1,004 |
| 20-24 | 2,363 | 1,667 | 1,336 | 1,158 | 774 |
| 25-29 | 2,175 | 1,236 | 1,065 | 816 | 670 |
| 30-34 | 1,706 | 1,033 | 809 | 750 | 617 |
| 35-39 | 1,362 | 730 | 705 | 622 | 517 |
| 40-44 | 1,068 | 697 | 608 | 598 | 382 |
| 45-49 | 805 | 546 | 592 | 459 | 335 |
| 50-54 | 687 | 556 | 426 | 375 | 214 |
| 55-59 | 495 | 388 | 336 | 279 | 194 |
| 60-64 | 456 | 302 | 235 | 172 | 134 |
| 65-69 | 343 | 198 | 136 | 160 | 119 |
| 70-74 | 201 | 115 | 124 | 81 | 80 |
| 75+ | 280 | 165 | 110 | 119 | 90 |
| Percent females .. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 0-4 | 14.7 | 14.5 | 15.7 | 17.1 | 18.1 |
| 5-9 | 11.9 | 13.0 | 14.9 | 16.3 | 15.7 |
| 10-14 | 10.6 | 12.2 | 13.1 | 14.1 | 14.3 |
| 15-19 | 10.2 | 12.4 | 11.4 | 11.0 | 10.2 |
| 20-24 | 10.4 | 10.5 | 9.3 | 8.6 | 7.8 |
| 25-29 | 9.6 | 7.8 | 7.4 | 6.1 | 6.8 |
| 30-34 | 7.5 | 6.5 | 5.6 | 5.6 | 6.2 |
| 35-39 | 6.0 | 4.6 | 4.9 | 4.6 | 5.2 |
| 40-44 | 4.7 | 4.4 | 4.2 | 4.4 | 3.9 |
| 45-49 | 3.5 | 3.4 | 4.1 | 3.4 | 3.4 |
| 50-54 | 3.0 | 3.5 | 3.0 | 2.8 | 2.2 |
| 55-59 | 2.2 | 2.4 | 2.3 | 2.1 | 2.0 |
| 60-64 | 2.0 | 1.9 | 1.6 | 1.3 | 1.4 |
| 65-69 | 1.5 | 1.2 | 0.9 | 1.2 | 1.2 |
| 70-74 | 0.9 | 0.7 | 0.9 | 0.6 | 0.8 |
| 75+ | 1.2 | 1.0 | 0.8 | 0.9 | 0.9 |

SOURCE: U.S. Bureau of the Census, Censuses of Population.
Economic Development Planning Office.

Table 1.10. CENSUS POPULATION BY DISTRICT: 1900 TO 1990

| Year | Popula- tion | Tutuila | | | Manu'a | Percent distribution | | | |
|--------|-----------------|---------|--------------|--------------|--------|----------------------|--------------|--------------|--------|
| | | Total | East- ern | West- ern | | Total | East- ern | West- ern | Manu'a |
| 1990 . | 46,773 | 45,043 | 21,175 | 23,868 | 1,730 | 100.0 | 45.3 | 51.0 | 3.7 |
| 1980 . | 32,297 | 30,538 | 17,311 | 13,227 | 1,759 | 100.0 | 53.6 | 41.0 | 5.4 |
| 1974 . | 29,190 | 27,348 | 16,828 | 10,520 | 1,842 | 100.0 | 57.6 | 36.0 | 6.3 |
| 1970 . | 27,159 | 24,973 | 15,955 | 9,018 | 2,186 | 100.0 | 58.7 | 33.2 | 8.0 |
| 1960 . | 20,051 | 17,250 | 11,137 | 6,113 | 2,801 | 100.0 | 55.5 | 30.5 | 14.0 |
| 1956 . | 20,154 | 17,307 | 11,405 | 5,902 | 2,847 | 100.0 | 56.6 | 29.3 | 14.1 |
| 1950 . | 18,937 | 15,954 | 10,624 | 5,330 | 2,983 | 100.0 | 56.1 | 28.1 | 15.8 |
| 1940 . | 12,908 | 10,164 | 6,733 | 3,431 | 2,744 | 100.0 | 52.2 | 26.6 | 21.3 |
| 1930 . | 10,055 | 7,809 | 5,032 | 2,777 | 2,246 | 100.0 | 50.0 | 27.6 | 22.3 |
| 1926 . | 8,763 | 6,616 | 4,221 | 2,395 | 2,147 | 100.0 | 48.2 | 27.3 | 24.5 |
| 1920 . | 8,058 | 6,185 | 3,777 | 2,408 | 1,873 | 100.0 | 46.9 | 29.9 | 23.2 |
| 1912 . | 7,251 | 5,454 | 3,186 | 2,268 | 1,797 | 100.0 | 43.9 | 31.3 | 24.8 |
| 1908 . | 6,780 | 4,925 | 3,018 | 1,907 | 1,855 | 100.0 | 44.5 | 28.1 | 27.4 |
| 1903 . | 5,888 | 4,193 | 2,441 | 1,752 | 1,695 | 100.0 | 41.5 | 29.8 | 28.8 |
| 1901 . | 5,563 | 3,960 | 2,342 | 1,618 | 1,603 | 100.0 | 42.1 | 29.1 | 28.8 |
| 1900 . | 5,679 | 3,923 | 2,221 | 1,702 | 1,756 | 100.0 | 39.1 | 30.0 | 30.9 |

SOURCE: U.S. Bureau of the Census, Censuses of Population.
Economic Development Planning Office.

POPULATION BY DISTRICT

1970 - 1990

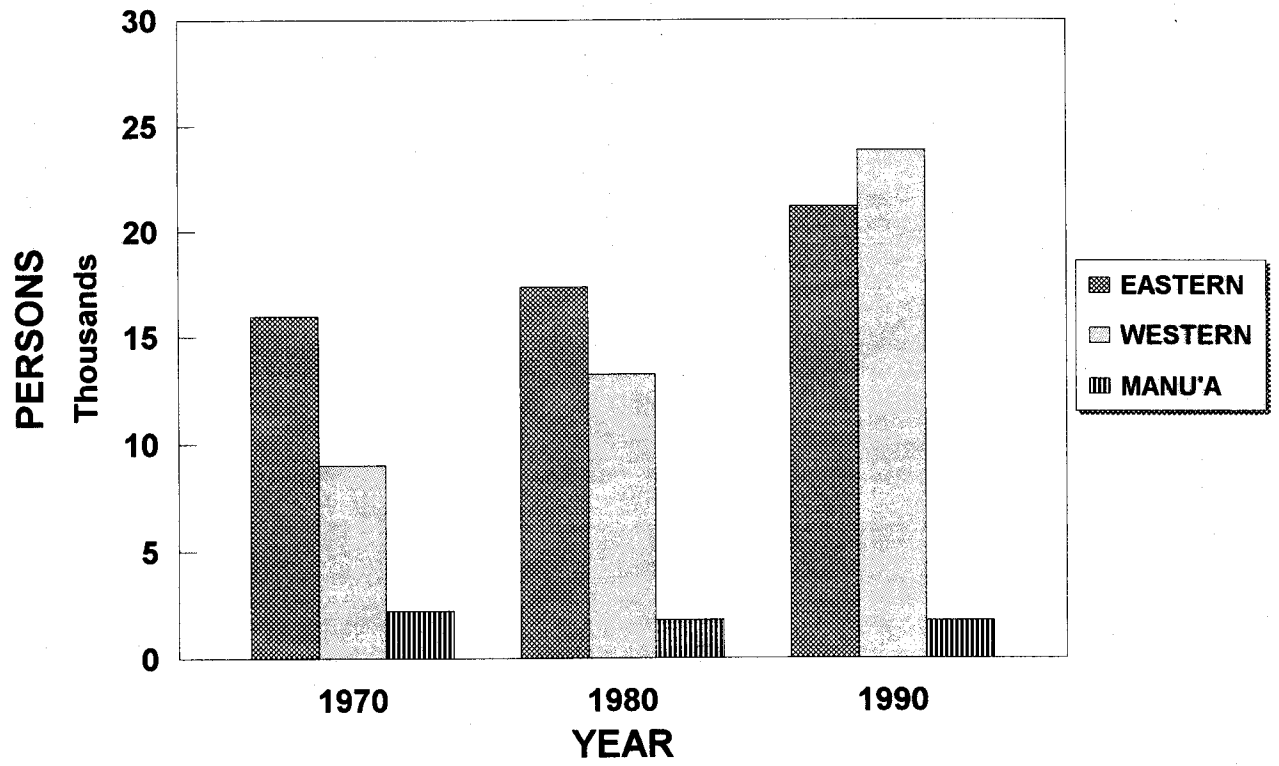


Table 1.11. POPULATION BY VILLAGE: 1970 TO 1990

| Place | Census years | | |
|------------------|--------------|--------|--------|
| | 1990 | 1980 | 1970 |
| Total | 46,773 | 32,297 | 27,159 |
| Aasu | 341 | 214 | 89 |
| Afao | 145 | 80 | 91 |
| Afono | 434 | 284 | 278 |
| Agugulu | 42 | 38 | 44 |
| Alao | 463 | 274 | 390 |
| Alaufau | .. | .. | 123 |
| Alega | 49 | 30 | 23 |
| Alofau | 458 | 418 | 378 |
| Amaluia | 206 | 215 | 158 |
| Amanave | 378 | 269 | 292 |
| Amaua | 128 | 90 | 99 |
| Amouli | 463 | 363 | 357 |
| Anasosopo | .. | .. | 85 |
| Anua | 65 | 50 | 56 |
| Aoa | 491 | 304 | 271 |
| Aoloau | 544 | 398 | 356 |
| Asili | 203 | 145 | 197 |
| Atu'u | 408 | 377 | 305 |
| Aua | 1,896 | 1,379 | 917 |
| Auasi | 122 | 117 | 74 |
| Aumi | 228 | 155 | 145 |
| Aunu'u | 463 | 414 | 425 |
| Auto | 255 | 201 | 153 |
| Avaio | 50 | 55 | 38 |
| Avau | .. | .. | 7 |
| Faga'alu | 1,006 | 757 | 900 |
| Faga'itua | 455 | 422 | 502 |
| Fagali'i | 206 | 112 | 90 |
| Fagamalo | 92 | 68 | 62 |
| Faganeanea | 168 | 191 | 188 |
| Fagasa | 717 | 657 | 649 |
| Fagatogo | 2,323 | 1,944 | 1,592 |
| Failolo | 81 | 76 | 55 |
| Faleasao | 246 | 263 | 288 |
| Falenu | 833 | 544 | 614 |
| Fatumafuti | 81 | 76 | 93 |
| Foga'au | .. | .. | 31 |
| Futiga | 720 | 322 | 288 |

Continue on next page

Table 1.11. POPULATION BY VILLAGE: 1970 TO 1990 (con.)

| Place | Census years | | |
|-------------------------|--------------|-------|-------|
| | 1990 | 1980 | 1970 |
| Ili'ili | 1,790 | 970 | 625 |
| Lauli'i | 814 | 600 | 451 |
| Leloaloa | 412 | 414 | 390 |
| Leone | 3,013 | 1,652 | 1,657 |
| Lepine | .. | .. | 267 |
| Leusoali'i | 247 | 201 | 240 |
| Luma | 293 | 236 | 260 |
| Maia | 207 | 206 | 252 |
| Malaeimi | 830 | 717 | .. |
| Malaeloa/Aitulagi | 585 | 631 | 192 |
| Malaeloa/Ituau | 523 | 467 | 332 |
| Maloata | 16 | 13 | 7 |
| Mapusagafou | 1,133 | 758 | 314 |
| Mapusagatuai | .. | .. | 462 |
| Masausi | 157 | 107 | 140 |
| Masefau | 389 | 320 | 340 |
| Matu'u | 364 | 239 | 236 |
| Mesepa | 483 | 346 | .. |
| Nua | 267 | 182 | 120 |
| Nu'uuli | 3,893 | 2,585 | 1,804 |
| Ofu | 353 | 345 | 289 |
| Olosega | 201 | 211 | 281 |
| Onoa | 136 | 140 | 173 |
| Pagai | 107 | .. | .. |
| Pago Pago | 3,519 | 3,075 | 2,451 |
| Pava'ia'i | 1,692 | 1,031 | 638 |
| Poloa | 176 | 126 | 166 |
| Sa'ilele | 130 | 117 | 129 |
| Se'etaga | 228 | 207 | 156 |
| Sili | 24 | 38 | 99 |
| Si'ufaga | 143 | 232 | 280 |
| Swains | 16 | 27 | 74 |

Continue on next page.

Table 1.11 POPULATION BY VILLAGE: 1970 TO 1990 (con.)

| Place | Census years | | |
|-------------------|--------------|-------|-------|
| | 1990 | 1980 | 1970 |
| Tafananai | .. | 83 | 23 |
| Tafuna | 5,174 | 1,086 | 278 |
| Taputimu | 520 | 434 | 391 |
| Tula | 423 | 347 | 329 |
| Utulei | 930 | 980 | 1,074 |
| Utumea East | 57 | 47 | 30 |
| Utumea West | 53 | 46 | 50 |
| Utusia | .. | 44 | 38 |
| Vailoatai | 805 | 677 | 554 |
| Vaitogi | 1,302 | 664 | 473 |
| Vatia | 608 | 394 | 391 |

SOURCE: 1990 Census Population publication;
Economic Development Planning Office.

Table 1.12. SEX RATIO: 1908 TO 1990

| Year | Males | Females | Excess of males | Number of males/100 females |
|------------|--------|---------|-----------------|-----------------------------|
| 1990 | 24,023 | 22,750 | 1,273 | 105.6 |
| 1980 | 16,384 | 15,913 | 471 | 103.0 |
| 1974 | 14,747 | 14,443 | 304 | 102.1 |
| 1970 | 13,682 | 13,477 | 205 | 101.5 |
| 1960 | 10,164 | 9,887 | 277 | 102.8 |
| 1956 | 10,107 | 10,047 | 60 | 100.6 |
| 1950 | 9,818 | 9,119 | 699 | 107.7 |
| 1945 | 8,565 | 7,928 | 637 | 108.0 |
| 1940 | 6,612 | 6,296 | 316 | 105.0 |
| 1930 | 5,208 | 4,847 | 361 | 107.4 |
| 1926 | 4,494 | 4,269 | 225 | 105.3 |
| 1920 | 4,092 | 3,966 | 126 | 103.2 |
| 1912 | 3,836 | 3,415 | 421 | 112.3 |
| 1908 | 3,619 | 3,161 | 458 | 114.5 |

SOURCE: U.S. Bureau of the Census, Censuses of Population.
Economic Development Planning Office.

Table 1.13. MEDIAN AGE BY SEX: 1950 TO 1990

| Year | Total | Males | Females |
|------------|-------|-------|---------|
| 1990 | 20.9 | 20.6 | 21.2 |
| 1980 | 18.8 | 18.3 | 19.2 |
| 1974 | 17.4 | 16.8 | 17.8 |
| 1970 | 16.1 | 16.1 | 16.1 |
| 1960 | 15.7 | 15.0 | 16.5 |
| 1956 | 15.7 | 15.0 | 16.4 |
| 1950 | 17.0 | 16.6 | 17.4 |

SOURCE: U.S. Bureau of the Census, Censuses of Population.
Economic Development Planning Office.

Table 1.14. PERCENT NEVER MARRIED AND AGE
AT FIRST MARRIAGE: 1956 TO 1990

| Year | Percent never married, (persons 15+) | Mean age at first marriage | |
|------------|---|----------------------------|---------|
| | | Males | Females |
| 1990 | 39.4 | 28.3 | 25.6 |
| 1980 | 38.8 | 27.3 | 24.3 |
| 1974 | 35.5 | 26.1 | 23.2 |
| 1960 | 38.3 | 26.6 | 23.2 |
| 1956 | 36.1 | 26.3 | 22.9 |

NOTE: Singulate Mean Age at First Marriage determined using formula.

SOURCE: U.S. Bureau of Census, Censuses of Population. Economic Development Planning Office.

Table 1.15. AVERAGE NUMBER OF CHILDREN EVER BORN AND CHILDREN STILL ALIVE PER WOMAN: 1956 TO 1990

| Age group of women | Children ever born | | | | Children still alive | | | |
|--------------------|--------------------|------|------|------|----------------------|------|------|------|
| | 1990 | 1980 | 1974 | 1956 | 1990 | 1980 | 1974 | 1956 |
| 15-19 | 0.1 | 0.1 | 0.1 | 0.1 | .. | 0.1 | 0.1 | 0.1 |
| 20-24 | 0.6 | 0.7 | 0.7 | 1.9 | .. | 0.7 | 0.7 | 1.0 |
| 25-29 | 1.7 | 2.0 | 2.2 | 2.9 | .. | 2.0 | 2.1 | 2.6 |
| 30-34 | 2.7 | 3.4 | 3.6 | 4.3 | .. | 3.3 | 3.5 | 3.8 |
| 35-39 | 3.6 | 4.3 | 4.9 | 5.7 | .. | 4.2 | 4.8 | 4.8 |
| 40-44 | 4.2 | 5.5 | 6.0 | 6.0 | .. | 5.2 | 5.7 | 4.8 |
| 45-49 | 4.9 | 5.8 | 6.3 | 6.8 | .. | 5.5 | 5.9 | 5.5 |

SOURCE: U.S. Bureau of the Census, Censuses of Population; Economic Development Planning Office.

Table 1.16. TOTAL FERTILITY RATES (TFR) AND AGE-SPECIFIC FERTILITY RATES: 1980 AND 1990

| Age group | 1990 | | | 1980 | |
|-------------|-----------|-----------|-----------|-----------|-----------|
| | 1986-1990 | 1981-1985 | 1976-1980 | 1971-1975 | 1966-1970 |
| TFR | 4.51 | 4.36 | 4.47 | 5.12 | 6.21 |
| 15-19 | 29 | 36 | 42 | 39 | 56 |
| 20-24 | 155 | 154 | 175 | 203 | 214 |
| 25-29 | 229 | 236 | 254 | 254 | 306 |
| 30-34 | 201 | 207 | 200 | 217 | 292 |
| 35-39 | 146 | 134 | 143 | 171 | 223 |
| 40-44 | 88 | 74 | 76 | 93 | 110 |
| 45-49 | 54 | 33 | 44 | 48 | 42 |

NOTE: Rates are derived using own children method of fertility estimation. Age specific fertility rates are per 1,000 women.

SOURCE: Recent Fertility Trends in the Pacific, Levin and Retherford, 1986 and unpublished data, Economic

Table 1.17. PERSONS BORN INSIDE AND OUTSIDE AMERICAN SAMOA: 1950 TO 1990

| Year | Born in American Samoa | | | Born outside | | |
|------------|------------------------|---------|----------------|--------------|---------|--------|
| | Number | Percent | Percent change | Number | Percent | Change |
| 1990 | 25,573 | 55 | 37.6 | 21,200 | 45 | 54.6 |
| 1980 | 18,586 | 58 | -0.5 | 13,711 | 42 | 30.5 |
| 1974 | 18,680 | 64 | -6.9 | 10,510 | 36 | 48.2 |
| 1970 | 20,067 | 74 | 13.2 | 7,092 | 26 | 205.8 |
| 1960 | 17,732 | 88 | 0.2 | 2,319 | 12 | -5.8 |
| 1956 | 17,692 | 88 | 7.6 | 2,462 | 12 | -1.5 |
| 1950 | 16,437 | 87 | ... | 2,500 | 13 | ... |

SOURCE: U.S. Bureau of the Census, Censuses of Population; Economic Development Planning Office.

Table 1.18. OWN BIRTHPLACE: 1960 TO 1990

| Year | Birthplace | | | | | | Percent change |
|---------|------------|----------------|---------------|---------------|--------------|------------|----------------|
| | Total | American Samoa | Western Samoa | United States | Other places | Not Stated | |
| 1990 . | 46,773 | 25,573 | 14,714 | 3,519 | 2,967 | - | 44.8 |
| 1980 . | 32,297 | 18,586 | 9,686 | 2,189 | 1,567 | 269 | 10.6 |
| 1974 . | 29,190 | 18,680 | 7,384 | 1,845 | 1,246 | 35 | 7.5 |
| 1970 . | 27,159 | 20,075 | 4,535 | 1,211 | 1,338 | - | 35.4 |
| 1960 . | 20,051 | 17,732 | 1,704 | 232 | 383 | - | .. |
| Percent | | | | | | | |
| 1990 . | 100.0 | 54.7 | 31.5 | 7.5 | 6.3 | - | |
| 1980 . | 100.0 | 57.5 | 30.0 | 6.8 | 4.9 | 0.8 | |
| 1974 . | 100.0 | 64.0 | 25.3 | 6.3 | 4.3 | 0.1 | |
| 1970 . | 100.0 | 73.9 | 16.7 | 4.5 | 4.9 | - | |
| 1960 . | 100.0 | 88.4 | 8.5 | 1.2 | 1.9 | - | |

SOURCE: U.S. Bureau of the Census, Censuses of Population; Economic Development Planning Office.

Table 1.19. BIRTHPLACE BY AGE: 1990

| Age group | Total | American Samoa | Western Samoa | United States | Other places |
|---------------------|--------|----------------|---------------|---------------|--------------|
| Total | 46,773 | 25,573 | 14,714 | 3,519 | 2,967 |
| 0-4 | 6,952 | 6,093 | 348 | 417 | 94 |
| 5-9 | 5,640 | 4,196 | 613 | 644 | 187 |
| 10-14 | 5,229 | 3,327 | 910 | 738 | 254 |
| 15-19 | 4,718 | 2,537 | 1,406 | 539 | 236 |
| 20-24 | 4,664 | 1,748 | 2,324 | 274 | 318 |
| 25-29 | 4,161 | 1,323 | 2,261 | 194 | 383 |
| 30-34 | 3,513 | 1,040 | 1,927 | 169 | 377 |
| 35-39 | 2,721 | 916 | 1,363 | 155 | 287 |
| 40-44 | 2,246 | 884 | 984 | 127 | 251 |
| 45-49 | 1,779 | 757 | 759 | 70 | 193 |
| 50-54 | 1,522 | 702 | 624 | 56 | 140 |
| 55-59 | 1,093 | 565 | 398 | 37 | 93 |
| 60-64 | 923 | 507 | 329 | 35 | 52 |
| 65-69 | 667 | 369 | 222 | 37 | 39 |
| 70-74 | 424 | 262 | 124 | 15 | 23 |
| 75+ | 521 | 347 | 122 | 12 | 40 |
| Percent total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 0-4 | 14.9 | 23.8 | 2.4 | 11.8 | 3.2 |
| 5-9 | 12.1 | 16.4 | 4.2 | 18.3 | 6.3 |
| 10-14 | 11.2 | 13.0 | 6.2 | 21.0 | 8.6 |
| 15-19 | 10.1 | 9.9 | 9.6 | 15.3 | 8.0 |
| 20-24 | 10.0 | 6.8 | 15.8 | 7.8 | 10.7 |
| 25-29 | 8.9 | 5.2 | 15.4 | 5.5 | 12.9 |
| 30-34 | 7.5 | 4.1 | 13.1 | 4.8 | 12.7 |
| 35-39 | 5.8 | 3.6 | 9.3 | 4.4 | 9.7 |
| 40-44 | 4.8 | 3.5 | 6.7 | 3.6 | 8.5 |
| 45-49 | 3.8 | 3.0 | 5.2 | 2.0 | 6.5 |
| 50-54 | 3.3 | 2.7 | 4.2 | 1.6 | 4.7 |
| 55-59 | 2.3 | 2.2 | 2.7 | 1.1 | 3.1 |
| 60-64 | 2.0 | 2.0 | 2.2 | 1.0 | 1.8 |
| 65-69 | 1.4 | 1.4 | 1.5 | 1.1 | 1.3 |
| 70-74 | 0.9 | 1.0 | 0.8 | - | 0.8 |
| 75+ | 1.1 | 1.4 | 0.8 | 0.3 | - |

SOURCE: U.S. Bureau of the Census, Censuses of Population;
Economic Development Planning Office.

Table 1.20. BIRTHPLACE BY AGE AND SEX: 1990

| Age group | Total | American Samoa | Western Samoa | United States | Other places |
|-------------------|-------|----------------|---------------|---------------|--------------|
| All persons | 100.0 | 54.7 | 31.5 | 7.5 | 6.3 |
| 0-4 | 100.0 | 87.6 | 5.0 | 6.0 | 1.4 |
| 5-9 | 100.0 | 74.4 | 10.9 | 11.4 | 3.3 |
| 10-14 | 100.0 | 63.6 | 17.4 | 14.1 | 4.9 |
| 15-19 | 100.0 | 53.8 | 29.8 | 11.4 | 5.0 |
| 20-24 | 100.0 | 37.5 | 49.8 | 5.9 | 6.8 |
| 25-29 | 100.0 | 31.8 | 54.3 | 4.7 | 9.2 |
| 30-34 | 100.0 | 29.6 | 54.9 | 4.8 | 10.7 |
| 35-39 | 100.0 | 33.7 | 50.1 | 5.7 | 10.5 |
| 40-44 | 100.0 | 39.4 | 43.8 | 5.7 | 11.2 |
| 45-49 | 100.0 | 42.6 | 42.7 | 3.9 | 10.8 |
| 50-54 | 100.0 | 46.1 | 41.0 | 3.7 | 9.2 |
| 55-59 | 100.0 | 51.7 | 36.4 | 3.4 | 8.5 |
| 60-64 | 100.0 | 54.9 | 35.6 | 3.8 | 5.6 |
| 65-69 | 100.0 | 55.3 | 33.3 | 5.5 | 5.8 |
| 70-74 | 100.0 | 61.8 | 29.2 | 3.5 | 5.4 |
| 75+ | 100.0 | 66.6 | 23.4 | 2.3 | 7.7 |
| Males | 100.0 | 53.6 | 31.5 | 7.7 | 7.1 |
| 0-4 | 100.0 | 87.5 | 4.8 | 6.0 | 1.7 |
| 5-9 | 100.0 | 74.4 | 10.8 | 11.6 | 3.3 |
| 10-14 | 100.0 | 63.6 | 17.0 | 14.9 | 4.5 |
| 15-19 | 100.0 | 54.5 | 28.8 | 11.0 | 5.7 |
| 20-24 | 100.0 | 37.4 | 50.1 | 5.3 | 7.2 |
| 25-29 | 100.0 | 28.9 | 56.1 | 4.2 | 10.8 |
| 30-34 | 100.0 | 26.0 | 56.7 | 4.7 | 12.6 |
| 35-39 | 100.0 | 30.4 | 51.5 | 6.3 | 11.8 |
| 40-44 | 100.0 | 36.4 | 45.2 | 5.4 | 13.0 |
| 45-49 | 100.0 | 40.8 | 41.3 | 4.8 | 13.1 |
| 50-54 | 100.0 | 41.7 | 42.6 | 4.6 | 11.1 |
| 55-59 | 100.0 | 47.3 | 37.5 | 4.2 | 11.0 |
| 60-64 | 100.0 | 51.0 | 36.0 | 5.8 | 7.3 |
| 65-69 | 100.0 | 50.0 | 36.1 | 7.4 | 6.5 |
| 70-74 | 100.0 | 62.3 | 27.4 | 3.6 | 6.7 |
| 75+ | 100.0 | 65.1 | 23.2 | 3.7 | 7.9 |

Continued on next page.

Table 1.20. BIRTHPLACE BY AGE AND SEX: 1990 (Con.)

| Age group | Total | American Samoa | Western Samoa | United States | Other places |
|---------------|-------|----------------|---------------|---------------|--------------|
| Females | 100.0 | 55.8 | 31.4 | 7.3 | 5.5 |
| 0-4 | 100.0 | 87.8 | 5.2 | 6.0 | 1.0 |
| 5-9 | 100.0 | 74.4 | 11.0 | 11.3 | 3.3 |
| 10-14 | 100.0 | 63.6 | 17.9 | 13.2 | 5.3 |
| 15-19 | 100.0 | 53.0 | 30.8 | 11.9 | 4.3 |
| 20-24 | 100.0 | 37.5 | 49.6 | 6.4 | 6.5 |
| 25-29 | 100.0 | 34.5 | 52.7 | 5.1 | 7.7 |
| 30-34 | 100.0 | 33.4 | 52.9 | 4.9 | 8.7 |
| 35-39 | 100.0 | 36.9 | 48.7 | 5.1 | 9.3 |
| 40-44 | 100.0 | 42.6 | 42.3 | 5.9 | 9.2 |
| 45-49 | 100.0 | 44.7 | 44.3 | 2.9 | 8.1 |
| 50-54 | 100.0 | 51.5 | 39.0 | 2.6 | 6.8 |
| 55-59 | 100.0 | 57.0 | 35.2 | 2.4 | 5.5 |
| 60-64 | 100.0 | 59.0 | 35.3 | 1.8 | 3.9 |
| 65-69 | 100.0 | 60.3 | 30.6 | 3.8 | 5.2 |
| 70-74 | 100.0 | 61.2 | 31.3 | 3.5 | 4.0 |
| 75+ | 100.0 | 67.9 | 23.6 | 1.1 | 7.5 |

SOURCE: U.S. Bureau of the Census, 1990 Census of Population and Housing Economic Development Planning Office.

POPULATION BY COUNTRY OF BIRTH

1990 CENSUS

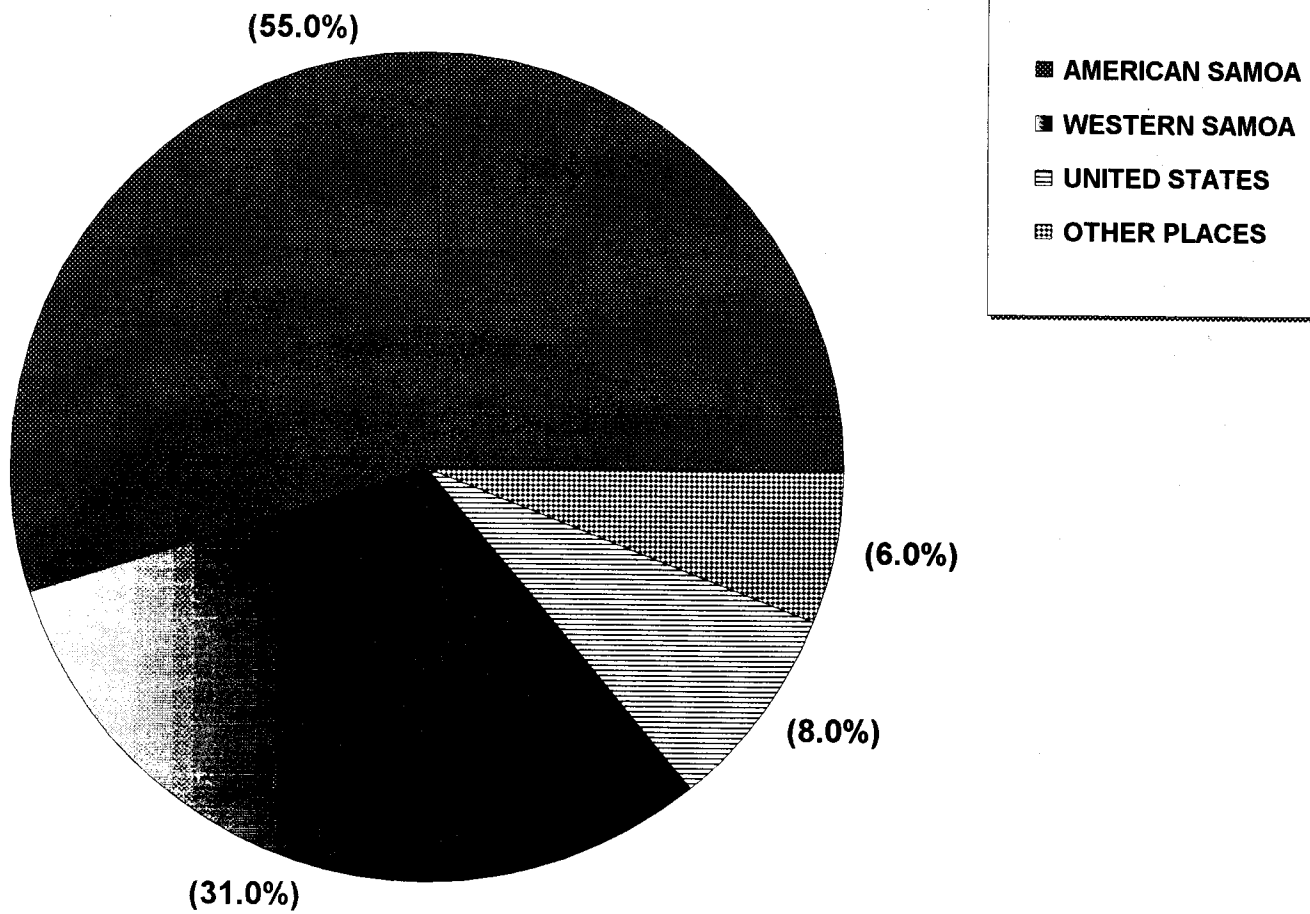


Table 1.21. BIRTHPLACE OF MOTHER: 1974 TO 1990

| Birthplace | 1990 | 1980 | 1974 |
|---------------------|--------|--------|--------|
| Total | 46,773 | 32,297 | 29,190 |
| American Samoa | 18,302 | 15,478 | 16,173 |
| Western Samoa | 23,323 | 13,586 | 10,430 |
| United States | 1,394 | 1,047 | .. |
| Other places | 3,754 | 1,907 | 2,477 |
| Not stated | - | 279 | 110 |
| Percent total | 100.0 | 100.0 | 100.0 |
| American Samoa | 39.1 | 47.9 | 55.4 |
| Western Samoa | 49.9 | 42.1 | 35.7 |
| United States | 3.0 | 3.2 | - |
| Other places | 8.0 | 5.9 | 8.5 |
| Not stated | - | 0.9 | 0.4 |

SOURCE: U.S. Bureau of the Census, Censuses of Population;
Economic Development Planning Office.

Table 1.22. OWN BIRTHPLACE BY MOTHER'S BIRTHPLACE: 1980 AND 1990

| 1990 | | | | | |
|---------------------|--------|----------------|---------------|---------------|--------------|
| Mother's birthplace | Total | American Samoa | Western Samoa | United States | Other places |
| Total | 46,773 | 25,573 | 14,714 | 3,519 | 2,967 |
| American Samoa | 18,302 | 15,113 | 994 | 2,080 | 115 |
| Western Samoa | 23,323 | 9,118 | 13,636 | 359 | 210 |
| United States | 1,394 | 408 | 11 | 945 | 30 |
| Other places | 3,754 | 934 | 73 | 135 | 2,612 |
| Percent total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| American Samoa | 39.1 | 59.1 | 6.8 | 59.1 | 3.9 |
| Western Samoa | 49.9 | 35.7 | 92.7 | 10.2 | 7.1 |
| United States | 3.0 | 1.6 | 0.1 | 26.9 | 1.0 |
| Other places | 8.0 | 3.7 | 0.5 | 3.8 | 88.0 |
| 1980 | | | | | |
| Mother's birthplace | Total | American Samoa | Western Samoa | United States | Other places |
| Total | 32,297 | 18,586 | 9,686 | 2,189 | 1,836 |
| American Samoa | 15,478 | 13,443 | 881 | 1,092 | 62 |
| Western Samoa | 13,586 | 4,604 | 8,749 | 148 | 85 |
| United States | 1,047 | 158 | 7 | 858 | 24 |
| Other places | 2,186 | 381 | 49 | 91 | 1,665 |
| Percent total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| American Samoa | 47.9 | 72.3 | 9.1 | 49.9 | 3.4 |
| Western Samoa | 42.1 | 24.8 | 90.3 | 6.8 | 4.6 |
| United States | 3.2 | 0.9 | 0.1 | 39.2 | 1.3 |
| Other places | 6.8 | 2.0 | 0.5 | 4.2 | 90.7 |

SOURCE: U.S. Bureau of Census, Censuses of Population; Economic Development Planning Office.

Table 1.23. ETHNICITY: 1974 TO 1990

| Ethnicity | 1990 | 1980 | 1974 | 1990 | 1980 | 1974 |
|-----------------|--------|--------|--------|-------|-------|-------|
| Total | 46,773 | 32,297 | 29,190 | 100.0 | 100.0 | 100.0 |
| Samoan | 41,444 | 29,437 | 27,096 | 88.6 | 91.1 | 92.8 |
| Niuean | 51 | 48 | 128 | 0.1 | 0.1 | 0.4 |
| Tokelauan ... | 68 | 36 | 176 | 0.1 | 0.1 | 0.6 |
| Tongan | 1,726 | 892 | 576 | 3.7 | 2.8 | 2.0 |
| Filipino | 415 | 50 | .. | 0.9 | 0.2 | 0.0 |
| Korean | 224 | 181 | 154 | 0.5 | 0.6 | 0.5 |
| Caucasian ... | 903 | 785 | 835 | 1.9 | 2.4 | 2.9 |
| Other | 1,940 | 371 | 225 | 4.1 | 1.1 | 0.8 |
| Not stated | 2 | 497 | .. | 0.0 | 1.5 | 0.0 |

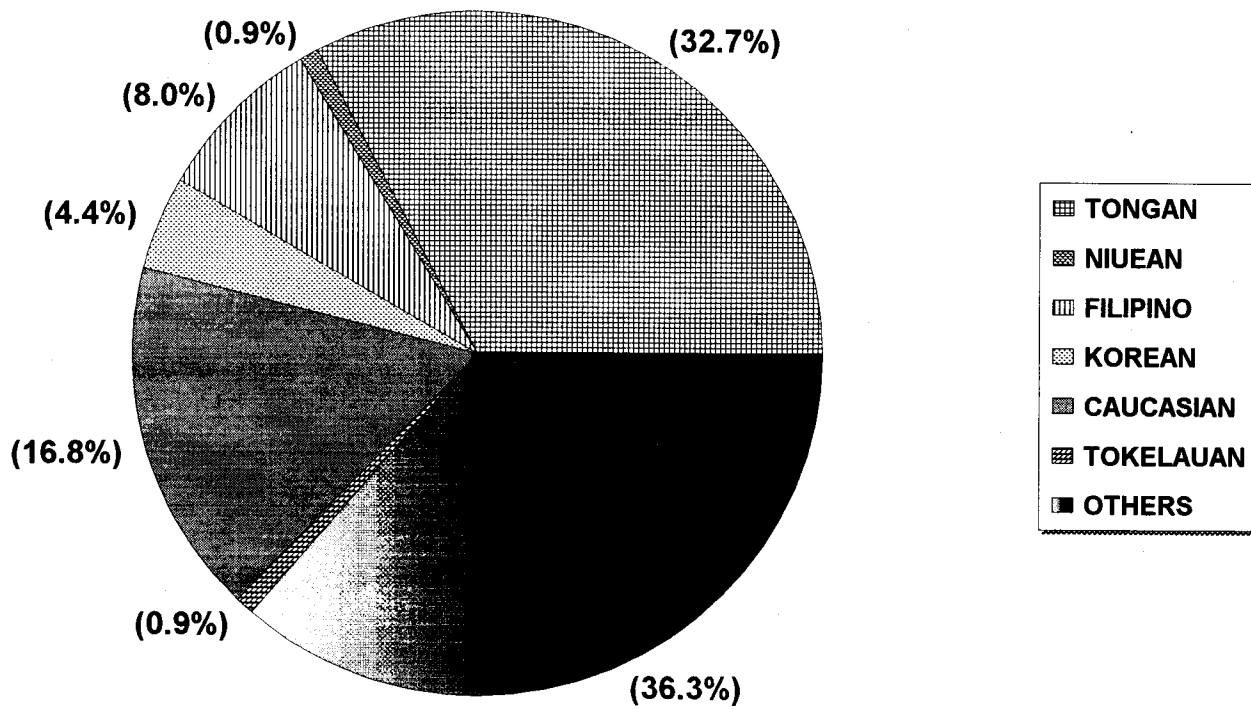
SOURCE: U.S. Bureau of the Census, Censuses of Population; Economic Development Planning Office.

Table 1.24. CITIZENSHIP BY DISTRICT: 1990

| Citizenship | Total | Manu'a District | Eastern District | Western District | Swains Island |
|--|--------|-----------------|------------------|------------------|---------------|
| All persons | 46,773 | 1,714 | 21,175 | 23,868 | 16 |
| Citizen or national | 29,742 | 1,553 | 13,973 | 14,201 | 15 |
| Born in American Samoa | 25,573 | 1,388 | 12,249 | 11,927 | 9 |
| Born in the U.S. or other U.S. Territory or Commonwealth | 3,543 | 152 | 1,437 | 1,948 | 6 |
| Born abroad, U.S. parent(s) | 455 | 10 | 233 | 212 | - |
| Naturalized citizenship | 171 | 3 | 54 | 114 | - |
| Not a citizen or national | 17,031 | 161 | 7,202 | 9,667 | 1 |
| Permanent residence | 15,529 | 121 | 6,548 | 8,860 | - |
| Temporary residence | 1,502 | 40 | 654 | 807 | 1 |

SOURCE: U.S. Bureau of the Census, 1990 Census of Population and Housing; Economic Development Planning Office.

ETHNICITY OF THE NON-SAMOAN POPULATION 1990 CENSUS



SECTION 2

VITAL AND HEALTH STATISTICS

This section presents data on births, deaths, marriages, divorces, diseases, out-patient visits at the LBJ Hospital and hospital discharges.

Live births in 1992 increased to 1,953 from a low of 1,817 in 1991. The sex ratio at birth was 99; lower than the overall sex ratio of 106 as determined from the 1990 census. The average number of newborns in a month was 163 or 5 newborns each day. A total of 1,900 were born single and 27 were born twins. The Crude Birth Rate, recorded at 38.4 per 1,000 persons went up slightly in 1992.

The number of deaths also went up to 226 in 1992 from a low of 217 in 1991. The Crude Death Rate stayed the same at 4.4 per 1,000 persons. The average number of deaths per month was 19. Infant mortality rate registered for 1992 at 6.7 per 1,000 live births a decline from 11.0 in 1991. Total deaths under one year of age declined to 13 in 1992 from 20 in 1991. As in any human population, females outlived males. In 1992, the number of male deaths totaled 139 while females totaled only 87. The five leading causes of death were Heart Diseases, Malignant neoplasm's, Cerebrovascular diseases, Accidents and Nephritis & nephrosis.

Total cases of notifiable diseases reported in 1992 dropped by about 1 percent. Influenza & flue syndrome remained the biggest health complaint (89 percent communicable diseases reported) in 1992, followed by Diarrhea with about 8 percent. Dog bites and traffic injuries continue to be the leading causes of non-communicable cases.

Total out-patient visits to the LBJ Medical Center recorded at 144,136; a decline of 3.2 percent from the 1991 figure. The Emergency Room/OPD continued to receive the most visits (41 percent) followed by the Dental Clinic and the Pediatric Clinic. There were 4,895 discharges with 17,479 patient days in 1992. The occupancy rate for 1992 was 38.2 compared to 39.5 in 1991. The average length of stay remained the same at 3.6 days.

A slight increase of 7 percent in marriages took place in 1992, and the number of divorces went up sharply by 39 percent.

Table 2.1. VITAL STATISTICS: 1968 TO 1992

| Year | Esti- mated popula- tion | Bir- ths | Dea- ths | Deaths under 1 year | | | | | | | |
|-----------|-----------------------------------|-------------|-------------|----------------------------|-------------|-------------|---------------|-------|--------------------------------|---------------------------------|-----------------|
| | | | | Rates per 1,000 persons | | Numbers | | | Rates per 1,000 live-births | | |
| | | | | Bir- ths | Dea- ths | In- fant | Neo- natal | Fetal | Infant morta- lity | Neo- natal morta- lity | Fetal deaths |
| | | | | | | | | | | | |
| 1992 | 50,900 | 1,953 | 226 | 38.4 | 4.4 | 13 | 9 | 35 | 6.7 | 4.6 | 17.9 |
| 1991 | 49,000 | 1,817 | 217 | 37.1 | 4.4 | 20 | 9 | 20 | 11.0 | 5.0 | 11.0 |
| 1990 | 47,200 | 1,856 | 240 | 39.3 | 5.1 | 25 | 15 | 19 | 13.5 | 8.1 | 10.2 |
| 1989 | 45,500 | 1,740 | 175 | 38.2 | 3.8 | 14 | 8 | 15 | 8.0 | 4.6 | 8.6 |
| 1988 | 43,900 | 1,625 | 197 | 37.0 | 4.5 | 17 | 5 | 22 | 10.5 | 3.1 | 13.5 |
| 1987 | 42,200 | 1,640 | 156 | 38.9 | 3.7 | 17 | 11 | 12 | 10.4 | 6.7 | 7.3 |
| 1986 | 40,600 | 1,517 | 170 | 37.4 | 4.2 | 15 | 11 | 14 | 9.9 | 7.3 | 9.2 |
| 1985 | 39,100 | 1,526 | 156 | 39.0 | 4.0 | 17 | 11 | 15 | 11.1 | 7.2 | 9.8 |
| 1984 | 37,600 | 1,368 | 156 | 36.4 | 4.1 | 8 | 6 | 22 | 5.8 | 4.4 | 16.1 |
| 1983 | 36,300 | 1,181 | 144 | 32.5 | 4.0 | 8 | 3 | 18 | 6.8 | 2.5 | 15.2 |
| 1982 | 35,100 | 1,160 | 150 | 33.0 | 4.3 | 23 | 6 | 18 | 19.8 | 5.2 | 15.5 |
| 1981 | 33,900 | 1,158 | 145 | 34.2 | 4.3 | 17 | 10 | 13 | 14.7 | 8.6 | 11.2 |
| 1980 | 32,700 | 1,096 | 145 | 33.5 | 4.4 | 18 | 6 | 18 | 16.4 | 5.5 | 16.4 |
| 1979 | 31,980 | 1,015 | 132 | 31.7 | 4.1 | 16 | 11 | 11 | 15.8 | 10.8 | 10.8 |
| 1978 | 31,430 | 1,052 | 126 | 33.5 | 4.0 | 20 | 7 | 6 | 19.0 | 6.7 | 5.7 |
| 1977 | 30,890 | 1,030 | 122 | 33.3 | 3.9 | 17 | 5 | 6 | 16.5 | 4.9 | 5.8 |
| 1976 | 30,270 | 1,118 | 132 | 36.9 | 4.4 | 22 | 11 | 12 | 19.7 | 9.8 | 10.7 |
| 1975 | 29,660 | 1,171 | 134 | 39.5 | 4.5 | 27 | 16 | 16 | 23.1 | 13.7 | 13.7 |
| 1974 | 29,070 | 1,088 | 160 | 37.4 | 5.5 | 18 | 14 | 13 | 16.5 | 12.9 | 11.9 |
| 1973 | 28,610 | 987 | 139 | 34.5 | 4.9 | 26 | 12 | 21 | 26.3 | 12.2 | 21.3 |
| 1972 | 28,150 | 1,077 | 164 | 38.3 | 5.8 | 36 | 20 | 15 | 33.4 | 18.6 | 13.9 |
| 1971 | 27,710 | 1,047 | 142 | 37.8 | 5.1 | 26 | 18 | 21 | 24.8 | 17.2 | 20.1 |
| 1970 | 26,950 | 1,011 | 141 | 37.5 | 5.2 | 27 | 13 | 19 | 26.7 | 12.9 | 18.8 |
| 1969 | 26,520 | 1,066 | 151 | 40.2 | 5.7 | 25 | 14 | 23 | 23.5 | 13.1 | 21.6 |
| 1968 | 25,740 | 1,064 | 118 | 41.3 | 4.6 | 16 | 15 | 16 | 15.0 | 14.1 | 15.0 |

Note: Population Estimates are as of July 1 for each year. Fetal deaths are excluded from total deaths.

SOURCE: LBJ Tropical Medical Center, Planning and Development Division, Economic Development Planning Office; Research and Statistics Division.

BIRTH AND DEATH RATES

1973 - 1992

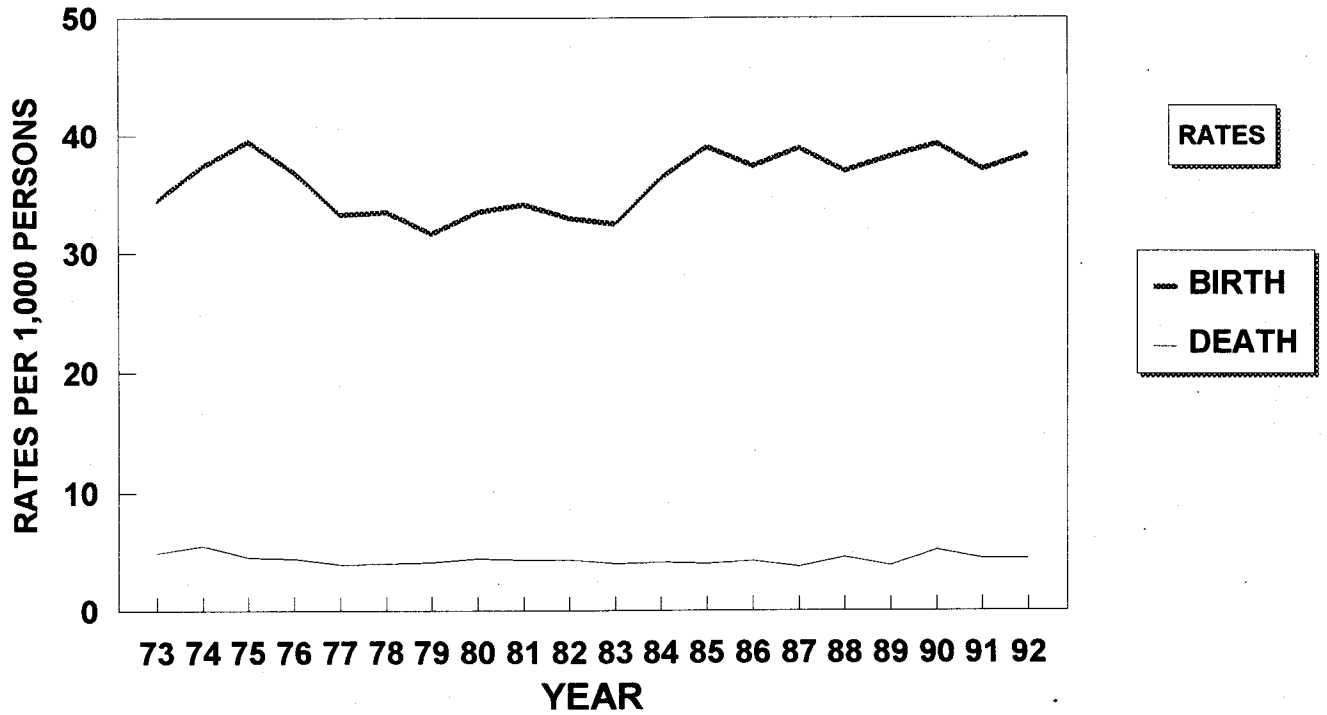


Table 2.2. BIRTHS AND DEATHS BY MONTH: 1988 TO 1992

| Month | Births | | | | | Deaths | | | | |
|-----------------|--------|-------|-------|-------|-------|--------|------|------|------|------|
| | 1992 | 1991 | 1990 | 1989 | 1988 | 1992 | 1991 | 1990 | 1989 | 1988 |
| Total | 1,953 | 1,817 | 1,856 | 1,740 | 1,625 | 226 | 217 | 240 | 175 | 197 |
| January | 147 | 146 | 136 | 129 | 112 | 28 | 19 | 12 | 18 | 19 |
| February | 156 | 128 | 132 | 127 | 112 | 11 | 15 | 18 | 15 | 17 |
| March | 185 | 156 | 145 | 137 | 174 | 19 | 21 | 22 | 18 | 22 |
| April | 175 | 152 | 146 | 149 | 156 | 19 | 20 | 18 | 9 | 18 |
| May | 178 | 183 | 169 | 169 | 142 | 22 | 13 | 20 | 13 | 12 |
| June | 176 | 137 | 165 | 144 | 150 | 22 | 8 | 22 | 16 | 12 |
| July | 165 | 160 | 167 | 154 | 151 | 11 | 16 | 25 | 14 | 22 |
| August | 136 | 161 | 186 | 168 | 151 | 18 | 14 | 24 | 15 | 13 |
| September | 149 | 162 | 171 | 146 | 125 | 20 | 27 | 16 | 16 | 14 |
| October | 164 | 151 | 146 | 138 | 111 | 15 | 12 | 19 | 10 | 16 |
| November | 161 | 133 | 140 | 112 | 126 | 22 | 18 | 24 | 19 | 11 |
| December | 161 | 148 | 153 | 167 | 115 | 19 | 34 | 20 | 12 | 21 |

SOURCE: LBJ Tropical Medical Center, Planning and Development Division.

Table 2.3. LIVE BIRTHS BY BIRTHWEIGHT: 1988 TO 1992

| Birthweight | 1992 | 1991 | 1990 | 1989 | 1988 |
|--------------------------|-------|-------|-------|-------|-------|
| Total | 1,953 | 1,817 | 1,856 | 1,740 | 1,625 |
| 500 grams or less | - | - | - | 2 | 5 |
| 501 to 1000 grams | 3 | 1 | 2 | 1 | - |
| 1001 to 1500 grams | 1 | 3 | 6 | 3 | 3 |
| 1501 to 2000 grams | 12 | 13 | 11 | 14 | 5 |
| 2001 to 2500 grams | 48 | 30 | 39 | 38 | 41 |
| 2501 to 3000 grams | 201 | 169 | 180 | 171 | 181 |
| 3001 to 3500 grams | 638 | 642 | 641 | 567 | 569 |
| 3501 to 4000 grams | 674 | 642 | 670 | 601 | 566 |
| 4001 to 4500 grams | 281 | 217 | 224 | 250 | 204 |
| 4501 to 5000 grams | 77 | 76 | 60 | 85 | 35 |
| 5001 or more grams | 12 | 23 | 14 | 6 | 11 |
| Unknown | 6 | 1 | 9 | 2 | 5 |

SOURCE: LBJ Tropical Medical Center, Planning and Development Division.

Table 2.4. LIVE BIRTHS BY LEGITIMACY AND SEX: 1988 TO 1992

| | 1992 | 1991 | 1990 | 1989 | 1988 |
|--------------------|-------|-------|-------|-------|-------|
| Both sexes | 1,953 | 1,817 | 1,856 | 1,740 | 1,625 |
| Legitimate | 1,279 | 1,167 | 1,300 | 1,253 | 1,154 |
| Illegitimate | 674 | 650 | 556 | 487 | 471 |
| Percent | 34.5 | 35.8 | 30.0 | 28.0 | 29.0 |
| Males | 968 | 957 | 946 | 894 | 842 |
| Legitimate | 636 | 626 | 674 | 645 | 598 |
| Illegitimate | 332 | 331 | 272 | 249 | 244 |
| Females | 985 | 860 | 910 | 846 | 783 |
| Legitimate | 643 | 541 | 626 | 608 | 556 |
| Illegitimate | 342 | 319 | 284 | 238 | 227 |

SOURCE: LBJ Tropical Medical Center, Planning and Development Division.

Table 2.5. LIVE BIRTHS BY TYPE: 1984 TO 1992

| Year | Type of birth | | |
|------------|---------------|--------|-------------|
| | Total | Single | Twin (sets) |
| 1992 | 1,953 | 1,900 | 27 1/ |
| 1991 | 1,792 | 1,767 | 25 |
| 1990 | 1,833 | 1,810 | 23 |
| 1989 | 1,727 | 1,714 | 13 |
| 1988 | 1,604 | 1,582 | 22 1/ |
| 1987 | 1,631 | 1,612 | 19 |
| 1986 | 1,505 | 1,493 | 12 |
| 1985 | 1,504 | 1,482 | 22 |
| 1984 | 1,355 | 1,342 | 13 |

NOTE: 1/ One of the twins died before birth in 1988 and 1992, and were excluded from total births.

SOURCE: LBJ Tropical Medical Center, Planning and Development Division.

Table 2.6. LIVE BIRTHS BY AGE OF MOTHER AND LIVE-BIRTH ORDER: 1992

| Live-birth order | All ages | Age of mother, (years) | | | | | | |
|------------------|----------|------------------------|-------|-------|-------|-------|-------|-----|
| | | Under 15 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40+ |
| Total | 1,953 | 3 | 114 | 558 | 662 | 417 | 171 | 28 |
| First | 446 | 3 | 87 | 222 | 100 | 25 | 8 | 1 |
| Second | 443 | - | 25 | 203 | 143 | 63 | 8 | 1 |
| Third | 331 | - | 2 | 79 | 165 | 69 | 16 | - |
| Fourth | 276 | - | - | 41 | 135 | 79 | 17 | 4 |
| Fifth | 175 | - | - | 8 | 68 | 73 | 26 | - |
| Sixth | 124 | - | - | 4 | 32 | 55 | 27 | 6 |
| Seventh | 77 | - | - | - | 14 | 29 | 28 | 6 |
| Eighth | 38 | - | - | 1 | 3 | 16 | 15 | 3 |
| Ninth | 25 | - | - | - | 2 | 6 | 14 | 3 |
| Tenth & over .. | 18 | - | - | - | - | 2 | 12 | 4 |

NOTE: Live-birth order is the numerical order of the child in relation to all previous live births by the mother, regardless of whether pregnancies were within or outside marriage.

SOURCE: LBJ Tropical Medical Center, Planning and Development Division.

Table 2.7. LIVE BIRTHS BY AGE OF FATHER: 1984 TO 1992

| Year | All ages | Age of father, (years) | | | | | | | | | | Un- 60+known |
|------|----------|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|----------|-----------------|
| | | Below 20 yrs. | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60+known | |
| 1992 | 1,953 | 7 | 135 | 345 | 392 | 226 | 95 | 44 | 23 | 9 | 3 | 674 |
| 1991 | 1,817 | 10 | 133 | 307 | 344 | 195 | 106 | 44 | 11 | 7 | 10 | 650 |
| 1990 | 1,856 | 10 | 145 | 392 | 393 | 177 | 99 | 43 | 19 | 4 | 7 | 567 |
| 1989 | 1,740 | 8 | 159 | 352 | 340 | 196 | 129 | 39 | 10 | 5 | 5 | 497 |
| 1988 | 1,625 | 4 | 137 | 347 | 326 | 158 | 106 | 47 | 16 | 10 | 3 | 471 |
| 1987 | 1,640 | 8 | 143 | 373 | 269 | 171 | 93 | 45 | 21 | 5 | 3 | 509 |
| 1986 | 1,517 | 10 | 143 | 335 | 290 | 159 | 92 | 35 | 10 | 8 | 5 | 430 |
| 1985 | 1,526 | 10 | 164 | 339 | 266 | 182 | 95 | 28 | 24 | 4 | 6 | 408 |
| 1984 | 1,368 | 13 | 157 | 302 | 250 | 165 | 95 | 45 | 19 | 5 | 7 | 310 |

NOTE: Unknown total for 1990 included 11 married fathers with unknown ages.

SOURCE: LBJ Tropical Medical Center, Planning and Development Division.

Table 2.8. DEATHS BY AGE: 1988 TO 1992

| Both sexes | | | | | |
|----------------|------|------|------|------|------|
| Age group | 1992 | 1991 | 1990 | 1989 | 1988 |
| All ages .. | 226 | 217 | 240 | 175 | 197 |
| Under 1 | 13 | 20 | 25 | 14 | 17 |
| 1 to 4 | 5 | 3 | 26 | 5 | 7 |
| 5 to 9 | 3 | 2 | 3 | 1 | 3 |
| 10 to 14 | 2 | 2 | 2 | 1 | 2 |
| 15 to 19 | 7 | 4 | 5 | 5 | 8 |
| 20 to 24 | 5 | 10 | 7 | 6 | 11 |
| 25 to 29 | 9 | 7 | 7 | 9 | 4 |
| 30 to 34 | 10 | 5 | 11 | 4 | 5 |
| 35 to 39 | 4 | 5 | 6 | 5 | 6 |
| 40 to 44 | 6 | 5 | 11 | 5 | 9 |
| 45 to 49 | 14 | 14 | 5 | 11 | 10 |
| 50 to 54 | 10 | 15 | 6 | 8 | 10 |
| 55 to 59 | 25 | 17 | 14 | 11 | 20 |
| 60 to 64 | 13 | 18 | 19 | 15 | 23 |
| 65 to 69 | 29 | 25 | 26 | 17 | 20 |
| 70 to 74 | 19 | 16 | 19 | 18 | 17 |
| 75 to 79 | 19 | 26 | 25 | 14 | 14 |
| 80 to 84 | 14 | 10 | 14 | 13 | 6 |
| 85 + | 19 | 13 | 9 | 13 | 5 |

SOURCE: LBJ Tropical Medical Center, Planning and Development Division.

Table 2.9. DEATHS BY AGE AND SEX: 1988 TO 1992

| Age | Males | | | | | Females | | | | |
|----------------|-------|------|------|------|------|---------|------|------|------|------|
| | 1992 | 1991 | 1990 | 1989 | 1988 | 1992 | 1991 | 1990 | 1989 | 1988 |
| All ages ... | 139 | 142 | 166 | 106 | 130 | 87 | 75 | 74 | 69 | 67 |
| Under 1 | 7 | 9 | 15 | 11 | 10 | 6 | 11 | 10 | 3 | 7 |
| 1 to 4 | 5 | 1 | 16 | 3 | 5 | - | 2 | 10 | 2 | 2 |
| 5 to 9 | 1 | 1 | 2 | - | 1 | 2 | 1 | 1 | 1 | 2 |
| 10 to 14 | 1 | - | 2 | 1 | 1 | 1 | 2 | - | - | 1 |
| 15 to 19 | 6 | 3 | 5 | 4 | 4 | 1 | 1 | - | 1 | 4 |
| 20 to 24 | 3 | 6 | 7 | 5 | 8 | 2 | 4 | - | 1 | 3 |
| 25 to 29 | 6 | 6 | 7 | 6 | 3 | 3 | 1 | - | 3 | 1 |
| 30 to 34 | 7 | 4 | 10 | 4 | 4 | 3 | 1 | 1 | - | 1 |
| 35 to 39 | 1 | 4 | 6 | 4 | 5 | 3 | 1 | - | 1 | 1 |
| 40 to 44 | 5 | 3 | 11 | 3 | 7 | 1 | 2 | - | 2 | 2 |
| 45 to 49 | 9 | 13 | 3 | 8 | 8 | 5 | 1 | 2 | 3 | 2 |
| 50 to 54 | 7 | 11 | 6 | 6 | 6 | 3 | 4 | - | 2 | 4 |
| 55 to 59 | 19 | 13 | 7 | 8 | 14 | 6 | 4 | 7 | 3 | 6 |
| 60 to 64 | 10 | 12 | 14 | 10 | 14 | 3 | 6 | 5 | 5 | 9 |
| 65 to 69 | 19 | 16 | 16 | 8 | 12 | 10 | 9 | 10 | 9 | 8 |
| 70 to 74 | 14 | 11 | 15 | 11 | 9 | 5 | 5 | 4 | 7 | 8 |
| 75 to 79 | 9 | 18 | 12 | 3 | 11 | 10 | 8 | 13 | 11 | 3 |
| 80 to 84 | 3 | 7 | 9 | 7 | 5 | 11 | 3 | 5 | 6 | 1 |
| 85+ | 7 | 4 | 3 | 4 | 3 | 12 | 9 | 6 | 9 | 2 |

SOURCE: LBJ Tropical Medical Center, Planning and Development Division.

Table 2.10. CAUSE OF DEATH: 1988 TO 1992

| Cause of death | 1992 | 1991 | 1990 | 1989 | 1988 |
|--|------|------|------|------|------|
| Total | 231 | 217 | 240 | 175 | 197 |
| Heart diseases | 61 | 40 | 39 | 33 | 31 |
| Malignant neoplasms | 29 | 39 | 20 | 33 | 26 |
| Cerebrovascular disease | 23 | 16 | 17 | 8 | 18 |
| Accidents | 19 | 12 | 25 | 19 | 19 |
| Nephritis & nephrosis | 14 | 9 | 8 | 5 | 9 |
| Septicemia | 8 | 8 | 7 | 3 | 7 |
| Chronic obstructive pulmo- nary & allied conditions | 7 | 11 | 15 | 4 | 6 |
| Influenza/pneumonia | 7 | 5 | 13 | 11 | 7 |
| Perinatal conditions | 7 | 5 | 8 | 4 | 5 |
| Homicide | 4 | 7 | 5 | 1 | 4 |
| Suicide | 4 | 9 | 8 | - | 8 |
| Congenital anomalies | 4 | 6 | 2 | 1 | 1 |
| Disorder of kidneys & ureter | 4 | - | - | - | - |
| Diabetes mellitus | 1 | 3 | 7 | 6 | 1 |
| Other diseases of the circulator system | 3 | - | - | - | - |
| Atherosclerosis | 1 | - | - | - | - |
| Chronic liver & cirrhosis | 3 | 6 | 2 | - | 1 |
| All other causes | 32 | 41 | 64 | 47 | 54 |

SOURCE: LBJ Tropical Medical Center, Planning and Development Division.

Table 2.11. INFANT DEATHS, BY MONTH: 1988 TO 1992

| Month | 1992 | 1991 | 1990 | 1989 | 1988 |
|----------------|------|------|------|------|------|
| Total | 13 | 20 | 25 | 14 | 17 |
| January | 1 | - | 3 | 2 | 2 |
| February | - | 3 | - | 1 | 1 |
| March | 2 | - | 3 | - | 1 |
| April | 2 | - | 2 | - | 2 |
| May | 1 | 4 | 1 | 3 | 2 |
| June | 1 | 2 | 3 | 1 | 1 |
| July | - | 2 | 2 | 3 | 2 |
| August | 2 | 1 | 2 | 2 | 1 |
| September ... | 2 | 1 | 3 | - | - |
| October | 2 | 1 | 3 | 1 | 2 |
| November | - | 1 | 1 | - | 1 |
| December | - | 5 | 2 | 1 | 2 |

SOURCE: LBJ Tropical Medical Center, Planning and Development Division.

Table 2.12. NOTIFIABLE DISEASES: 1988 TO 1992

| Disease | 1992 | 1991 | 1990 | 1989 | 1988 |
|-------------------------------------|--------|--------|--------|--------|--------|
| All diseases | 17,542 | 17,706 | 20,876 | 18,031 | 16,859 |
| Communicable diseases | 17,012 | 17,144 | 20,284 | 17,519 | 16,268 |
| Chickenpox | 75 | 116 | 113 | 150 | 76 |
| Diarrhea, infantile | 36 | 50 | 31 | 57 | 75 |
| Diarrhea, unspecified | 1,403 | 1,412 | 2,151 | 1,834 | 1,404 |
| Gohorrhoea | 75 | 72 | 46 | 49 | 83 |
| Hepatitis A | 5 | 6 | 25 | 48 | 20 |
| Hepatitis B | 5 | - | - | 1 | 2 |
| Hepatitis, unspecified | - | 1 | - | 3 | 11 |
| Influenza & flu syndrome | 15,142 | 15,217 | 17,191 | 15,143 | 14,413 |
| Leprosy, lepromatous | - | 1 | 2 | 2 | 1 |
| Leprosy, tuberculoid | - | 1 | - | 2 | - |
| Leprosy, other (leptospirosis) | - | 1 | 4 | 3 | 2 |
| Measles | - | 19 | 498 | 2 | 1 |
| Meningitis, all | - | 1 | 2 | 2 | - |
| Mumps | - | 7 | 26 | 10 | 6 |
| Rhematic fever | - | - | 1 | 3 | 8 |
| Salmonellosis | 20 | 22 | 6 | 22 | 3 |
| Scabies | 149 | 196 | 158 | 115 | 105 |
| Shigellosis | 9 | 2 | 3 | 15 | 8 |
| Tuberculosis, pulmonary | 1 | 3 | 9 | 3 | 11 |
| Tuberculosis, other form | - | - | - | - | 2 |
| Typhoid fever | 1 | - | 1 | 10 | 5 |
| Food poisoning | 7 | 3 | 14 | 25 | 4 |
| Fish poisoning | - | 14 | 3 | 20 | 28 |
| Microfilaremia | 84 | 1 | - | - | - |
| Pertusis (whooping cough) | 138 | - | - | - | - |
| Non-Communicable diseases | 530 | 562 | 592 | 512 | 591 |
| Dog bites | 350 | 379 | 394 | 358 | 404 |
| Road traffic injuries | 180 | 163 | 171 | 133 | 173 |
| Suicide | - | 3 | 1 | - | 1 |
| Suicide gesture | - | 17 | 26 | 21 | 13 |

NOTE: There was (1) case of AIDS reported in 1988.

SOURCE: LBJ Tropical Medical Center, Planning and Development Division.

Table 2.13. OUT-PATIENT VISIT BY TYPE OF CLINIC: 1988 TO 1992

| Clinic | 1992 | 1991 | 1990 | 1989 | 1988 |
|------------------------------|---------|---------|---------|---------|---------|
| Total | 144,136 | 148,753 | 150,907 | 134,210 | 138,505 |
| Emergency room/OPD | 59,726 | 60,358 | 62,781 | 56,095 | 55,363 |
| Pediatric clinic | 15,688 | 16,388 | 18,467 | 15,851 | 15,495 |
| Medical clinic | 10,630 | 11,323 | 10,253 | 9,076 | 10,913 |
| Surgical clinic | 7,050 | 7,243 | 5,908 | 6,836 | 7,173 |
| ENT clinic | 8,771 | 9,960 | 10,457 | 9,682 | 9,064 |
| Eye clinic | 4,210 | 2,954 | 2,359 | 628 | 4,051 |
| GYN clinic | 2,414 | 3,422 | 3,166 | 3,732 | 3,724 |
| OB clinic | 10,171 | 11,653 | 10,614 | 9,823 | 9,198 |
| Prenatal registration | 1,516 | 1,478 | 1,656 | 1,565 | 1,703 |
| First prenatal visit | 1,541 | 2,031 | 1,792 | 1,679 | 1,477 |
| Subseq. prenatal visit ... | 7,065 | 8,089 | 7,117 | 6,470 | 5,893 |
| Infertility visits | 49 | 55 | 49 | 109 | 125 |
| Dental clinic | 18,398 | 17,282 | 19,499 | 15,965 | 16,437 |
| Physical examination | 4,207 | 4,939 | 4,811 | 4,023 | 4,549 |
| Family planning clinic | 2,277 | 2,579 | 2,016 | 1,895 | 2,050 |
| Post partum clinic | 594 | 652 | 576 | 604 | 488 |

SOURCE: LBJ Tropical Medical Center, Planning and Development Division.

Table 2.14. HOSPITAL DISCHARGES BY TYPE OF SERVICE: 1991 AND 1992

| Service | 1992 | | | 1991 | | |
|-----------------------|------------|--------------|------------------------|------------|--------------|------------------------|
| | Discharges | Patient days | Average length of stay | Discharges | Patient days | Average length of stay |
| Total | 4,895 | 17,479 | 3.6 | 4,686 | 16,724 | 3.6 |
| Medical | 907 | 5,123 | 5.6 | 772 | 4,840 | 6.3 |
| Surgical | 716 | 4,130 | 5.8 | 845 | 5,094 | 6.0 |
| OB/GYN | 2,254 | 3,940 | 1.7 | 2,077 | 3,541 | 1.7 |
| Pediatric | 900 | 3,710 | 4.1 | 860 | 2,519 | 2.9 |
| ICU | 118 | 576 | 4.9 | 132 | 730 | 5.5 |
| Newborn | 1,924 | 3,340 | 1.7 | 1,179 | 3,186 | 2.7 |
| % Occupancy rate | .. | 38.2 | .. | .. | 39.5 | .. |

NOTE: Newborns excluded from total.

SOURCE: LBJ Tropical Medical Center, Planning and Development Division.

Table 2.15. MARRIAGES AND DIVORCES: 1988 TO 1992

| Month | 1992 | 1991 | 1990 | 1989 | 1988 |
|----------------------|------|------|------|------|------|
| Total marriages .. | 383 | 358 | 370 | 317 | 342 |
| January | 30 | 24 | 27 | 14 | 21 |
| February | 19 | 29 | 26 | 17 | 26 |
| March | 33 | 33 | 31 | 28 | 27 |
| April | 36 | 26 | 29 | 25 | 20 |
| May | 38 | 36 | 47 | 30 | 33 |
| June | 35 | 31 | 28 | 29 | 35 |
| July | 45 | 30 | 21 | 36 | 30 |
| August | 35 | 30 | 33 | 41 | 29 |
| September | 27 | 26 | 34 | 30 | 32 |
| October | 29 | 41 | 31 | 29 | 36 |
| November | 21 | 27 | 21 | 14 | 21 |
| December | 35 | 25 | 42 | 24 | 32 |
| Total divorces | 75 | 54 | 52 | 53 | 50 |

NOTE: Annual Total Divorces with final decrees only.

SOURCE: LBJ Tropical Medical Center, Vital Records; High Court of American Samoa.

SECTION 3

EDUCATION

This section presents statistics on school enrollment, educational achievement, and institutions.

The number of educational institutions increased by 3 for 1992. The count of institutions for previous years were adjusted accordingly regardless of the number of sessions held at those centers. Pre-school enrollment totaled 3,094; an increase of about 9 percent from 1991. Those enrolled in Elementary schools increased by about 4 percent compared to 1991's drop of about 3 percent. Those enrolled in Secondary or High School increased by about 3 percent and those registered at the ASSC for fall semester also increased by 1 percent. Those in private schools accounted for 11 percent of all students. Approximately 65 percent of those attending the ASSC were part-time students (students enrolled in 11 credits or less) and about 79 percent were either U.S. nationals or citizens. The enrollment for Liberal Arts program decreased by 29 percent while students enrolled in Teacher Education Program decreased by 8 percent. An increase of 24 percent enrolled in English Language Institute compared to 1991's 21 percent. Of those who graduated in 1992, about 56 percent received Associate of Arts degrees and 36 percent received Associate of Science degrees.

In the census of 1990, 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. Schools supported and controlled primarily by religious organizations or other private groups are defined as private. A total of 16,132 persons 3 years and over were enrolled in school. About 9 percent were enrolled in pre-primary school; 52 percent in elementary school; 27 percent in high school; and 12 percent attending college. About 44 percent of persons 3 years old and over enrolled in school were born outside of American Samoa. The percent of foreign born students were much lower for those in pre-primary schools (16 percent) compared to a higher percent foreign born of those in elementary schools (30), high schools (40) and colleges (49) percent. The majority of the foreign born students were from Western Samoa and the United States. Educational Attainment referred to the highest degree received. Of the 19,570 persons 25 years and over, 55 percent were high school graduates, and only 7 percent have attained bachelors or higher degrees. Out of the 26,379 persons 16 to 64 years old, only 1,710 (about 6 p percent) have completed requirements for a vocational training program.

Table 3.1. EDUCATIONAL INSTITUTIONS AND ENROLLMENT AT
BEGINNING OF SCHOOL YEAR BY TYPE AND
LEVEL: 1988 TO 1992

| Subject | 1992 | 1991 | 1990 | 1989 | 1988 |
|------------------------|--------|--------|--------|--------|--------|
| Total institutions .. | 99 | 96 | 96 | 96 | 94 |
| Pre-school | 59 | 57 | 57 | 57 | 55 |
| Public | 53 | 52 | 52 | 52 | 52 |
| Private | 6 | 5 | 5 | 5 | 3 |
| Elementary | 29 | 29 | 29 | 29 | 29 |
| Public | 23 | 22 | 22 | 22 | 22 |
| Private | 6 | 7 | 7 | 7 | 7 |
| Secondary | 9 | 8 | 8 | 8 | 8 |
| Public | 6 | 6 | 6 | 6 | 6 |
| Private | 3 | 2 | 2 | 2 | 2 |
| College | 1 | 1 | 1 | 1 | 1 |
| Special Education | 1 | 1 | 1 | 1 | 1 |
| Total enrollment .. | 16,644 | 15,946 | 15,863 | 14,798 | 14,441 |
| Pre-school | 3,094 | 2,834 | 2,625 | 2,796 | 2,167 |
| Public | 2,577 | 2,505 | 2,144 | 2,420 | 1,939 |
| Private | 517 | 329 | 481 | 376 | 228 |
| Elementary | 8,652 | 8,316 | 8,531 | 7,580 | 8,042 |
| Public | 7,687 | 7,544 | 7,115 | 6,825 | 6,642 |
| Private | 965 | 772 | 1,416 | 755 | 1,400 |
| Secondary | 3,678 | 3,590 | 3,416 | 3,335 | 3,254 |
| Public | 3,329 | 3,220 | 3,001 | 2,875 | 2,787 |
| Private | 349 | 370 | 415 | 460 | 467 |
| Special education | 46 | 48 | 56 | 76 | 69 |
| College, (Fall) | 1,174 | 1,158 | 1,235 | 1,011 | 909 |

SOURCE: Department of Education, Office of Student Services,
Data and Research; American Samoa Community College,
Admissions and Records Office.

ENROLLMENT BY LEVEL OF EDUCATION

1988 - 1992

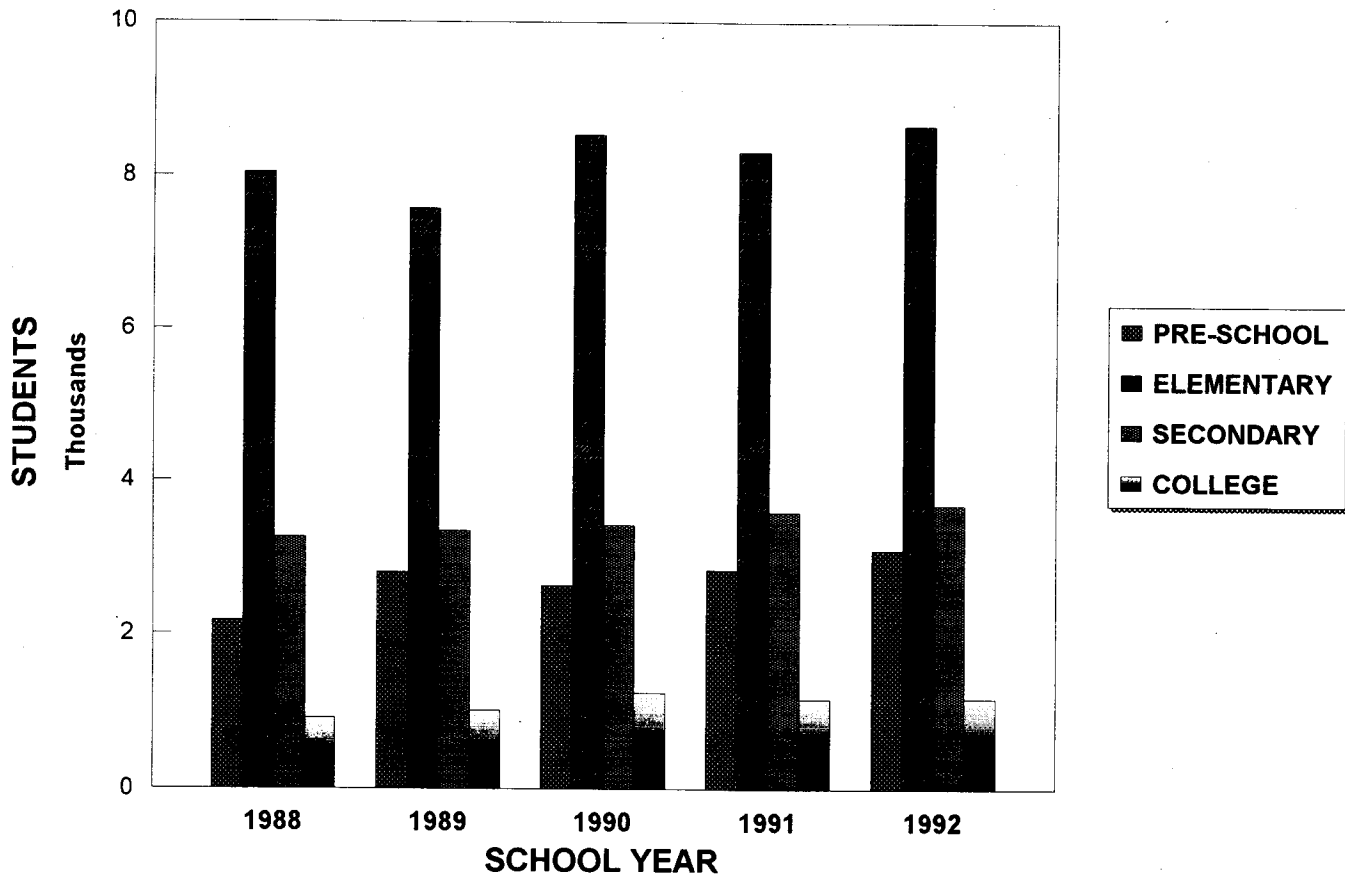


Table 3.2. PUBLIC AND PRIVATE SCHOOL ENROLLMENT BY LEVEL AND BY MONTH: SEPTEMBER 1992 TO JUNE 1993

| Month | Enrollment | Public School System | | | | | Private School System | | |
|----------------|------------|----------------------|---------------|-------------------|------------|-----------|-----------------------|------------|-----------|
| | | Pre-school | Kinder-garten | Special education | Elementary | Secondary | Pre-school | Elementary | Secondary |
| Average .. | 16,758 | 1,503 | 1,138 | 55 | 8,446 | 3,370 | 620 | 1,293 | 334 |
| September ... | 15,470 | 1,461 | 1,116 | 46 | 7,687 | 3,329 | 517 | 965 | 349 |
| October | 16,176 | 1,462 | 1,134 | 48 | 7,863 | 3,355 | 632 | 1,336 | 346 |
| November | 17,199 | 1,465 | 1,130 | 58 | 8,990 | 3,356 | 532 | 1,321 | 347 |
| December | 17,267 | 1,469 | 1,130 | 58 | 8,990 | 3,355 | 558 | 1,360 | 347 |
| January | 17,442 | 1,541 | 1,141 | 57 | 8,990 | 3,382 | 641 | 1,344 | 346 |
| February | 17,464 | 1,554 | 1,150 | 57 | 8,990 | 3,412 | 650 | 1,333 | 318 |
| March | 17,411 | 1,535 | 1,154 | 58 | 8,990 | 3,380 | 649 | 1,327 | 318 |
| April | 16,350 | 1,528 | 1,148 | 58 | 7,894 | 3,379 | 704 | 1,321 | 318 |
| May-June | 16,045 | 1,510 | 1,137 | 58 | 7,617 | 3,380 | 697 | 1,328 | 318 |

SOURCE: Department of Education, Office of Student Services, Data and Research.

Table 3.3. PUBLIC AND PRIVATE SCHOOL ENROLLMENT, BY GRADE, AT THE BEGINNING OF SCHOOL YEAR: 1988 TO 1992

| Grade | 1992 | 1991 | 1990 | 1989 | 1988 |
|---------------------------------|--------|--------|--------|--------|--------|
| All grades | 15,470 | 14,788 | 14,628 | 13,476 | 13,532 |
| Early childhood education | 1,978 | 1,693 | 1,667 | 1,567 | 1,827 |
| Kindergarten | 1,116 | 1,141 | 958 | 918 | 340 |
| 1 | 1,264 | 1,208 | 1,204 | 1,046 | 1,123 |
| 2 | 1,187 | 1,140 | 1,130 | 1,014 | 1,029 |
| 3 | 1,180 | 1,062 | 1,130 | 924 | 1,039 |
| 4 | 1,069 | 1,054 | 1,028 | 958 | 971 |
| 5 | 1,054 | 963 | 1,062 | 889 | 970 |
| 6 | 978 | 982 | 980 | 909 | 1,008 |
| 7 | 972 | 946 | 1,007 | 925 | 992 |
| 8 | 948 | 961 | 990 | 915 | 910 |
| 9 | 988 | 1,001 | 995 | 952 | 879 |
| 10 | 938 | 974 | 922 | 852 | 802 |
| 11 | 909 | 873 | 783 | 776 | 818 |
| 12 | 843 | 742 | 716 | 755 | 755 |
| Special education .. | 46 | 48 | 56 | 76 | 69 |

SOURCE: Department of Education, Office of Student Services, Data and Research.

Table 3.4. PERCENT SCHOOL ENROLLMENT BY SEX AND AGE: 1980 AND 1990

| Age | 1990 | | | 1980 | | |
|---|--------|-------|---------|--------|-------|---------|
| | Total | Males | Females | Total | Males | Females |
| Persons 3 yrs. & over enrolled in school | 16,132 | 8,376 | 7,756 | 12,842 | 6,675 | 6,167 |
| Percent | | | | | | |
| Under 5 | 15.9 | 16.0 | 15.9 | 21.5 | 21.8 | 21.2 |
| 5 to 9 | 88.5 | 88.3 | 88.8 | 83.4 | 74.3 | 92.9 |
| 10 to 14 | 93.4 | 93.1 | 93.7 | 107.4 | 116.0 | 97.4 |
| 15 to 19 | 70.2 | 69.9 | 70.5 | 73.2 | 74.8 | 71.7 |
| 20 to 24 | 15.3 | 15.7 | 14.9 | 13.1 | 13.8 | 12.5 |
| 25 to 29 | 7.4 | 8.1 | 6.9 | 7.0 | 7.8 | 6.1 |
| 30 to 34 | 6.3 | 5.9 | 6.7 | 6.0 | 6.7 | 5.2 |
| 35 to 39 | 7.0 | 5.9 | 8.1 | 4.7 | 4.8 | 4.5 |
| 40 to 44 | 6.8 | 6.8 | 6.7 | 3.7 | 3.2 | 4.2 |
| 45 to 54 | 4.3 | 3.9 | 4.8 | 3.7 | 4.8 | 2.5 |
| 55 to 64 | 3.4 | 3.7 | 3.0 | 2.4 | 2.8 | 2.0 |
| 65 and over | 2.2 | 3.6 | 1.0 | 2.8 | 3.0 | 2.5 |

SOURCE: U.S. Bureau of the Census, Censuses of Population;
Economic Development Planning Office.

Table 3.5. SCHOOL ENROLLMENT BY LEVEL, TYPE AND BIRTHPLACE: 1990

| Enrollment | American Samoa | | Western Samoa | Tonga | Other Pacific | Philip-pines | United States | Else-where |
|--|----------------|--------|---------------|-------|---------------|--------------|---------------|------------|
| | Total | | | | | | | |
| Persons 3 years old and over, enrolled in school | 16,132 | 10,688 | 2,765 | 255 | 181 | 107 | 1,982 | 154 |
| Preprimary school | 1,439 | 1,206 | 81 | 1 | 12 | 6 | 131 | 2 |
| Public school | 1,302 | 1,105 | 79 | 1 | 8 | 4 | 103 | 2 |
| Elementary school | | | | | | | | |
| 1st to 8th grade | 8,407 | 5,899 | 1,090 | 138 | 77 | 40 | 1,094 | 69 |
| Public school | 7,605 | 5,391 | 1,034 | 128 | 52 | 26 | 936 | 38 |
| High school | | | | | | | | |
| 9th to 12th grade | 4,391 | 2,618 | 1,052 | 80 | 52 | 18 | 532 | 39 |
| Public school | 4,049 | 2,425 | 998 | 71 | 37 | 12 | 476 | 30 |
| College | 1,895 | 965 | 542 | 36 | 40 | 43 | 225 | 44 |
| Public school | 1,742 | 919 | 466 | 28 | 35 | 39 | 211 | 44 |

SOURCE: U.S. Bureau of the Census, 1990 Census of Population; Economic Development Planning Office.

Table 3.6. AMERICAN SAMOA COMMUNITY COLLEGE ENROLLMENT
BY STATUS, SEX, AGE, CITIZENSHIP, FACULTY
AND STAFF: 1988 TO 1992, FALL SEMESTER

| Subject | 1992 | 1991 | 1990 | 1989 | 1988 |
|------------------------|-------|-------|-------|-------|------|
| Enrollment | 1,174 | 1,158 | 1,235 | 1,011 | 909 |
| Full time | 417 | 435 | 497 | 458 | 421 |
| Part time | 757 | 723 | 738 | 553 | 488 |
| Status | 1174 | 1158 | 1235 | 1011 | 909 |
| New | 428 | 411 | 472 | 471 | 408 |
| Continuing | 628 | 652 | 646 | 453 | 423 |
| Returning | 118 | 95 | 117 | 87 | 78 |
| Sex | 1174 | 1158 | 1235 | 1011 | 909 |
| Males | 493 | 493 | 502 | 428 | 421 |
| Females | 681 | 665 | 733 | 583 | 488 |
| Age group | 1174 | 1158 | 1235 | 1011 | 909 |
| 15-17 | - | - | - | - | 8 |
| 18-20 | 646 | 694 | 723 | 656 | 434 |
| 21-30 | 365 | 294 | 378 | 261 | 350 |
| 31-40 | 101 | 130 | 86 | 64 | 71 |
| 41-50 | 46 | 33 | 40 | 25 | 36 |
| 51-60 | 15 | 7 | 8 | 4 | 10 |
| 61 and older | 1 | - | - | 1 | - |
| Citizenship | 1174 | 1158 | 1235 | 1011 | 909 |
| American Samoans | 893 | 870 | 905 | 614 | 610 |
| Western Samoan | 199 | 225 | 248 | 193 | 144 |
| United States | 41 | 27 | 38 | 185 | 133 |
| Tongan | 16 | 10 | 13 | 7 | - |
| Korean | 4 | 7 | 10 | 4 | - |
| Filipinos | 17 | 2 | 3 | 4 | - |
| Others | 4 | 17 | 18 | 4 | 22 |
| Faculty | 44 | 43 | - | - | - |
| Staff | 98 | 99 | - | - | - |

SOURCE: American Samoa Community College, Board of
Higher Education, Admissions and Records Office.

Table 3.7. AMERICAN SAMOA COMMUNITY COLLEGE ENROLLMENT BY MAJOR, CERTIFICATE PROGRAMS, AND OTHERS: 1988 TO 1992

| Subject | 1992 | 1991 | 1990 | 1989 | 1988 |
|--|-------|-------|-------|-------|------|
| Fall enrollment | 1,174 | 1,158 | 1,235 | 1,011 | 909 |
| Liberal Arts | 191 | 268 | 307 | 173 | 268 |
| Automotive Body Repair | 2 | 2 | 2 | 3 | 6 |
| Accounting | 48 | 31 | 25 | 23 | 56 |
| Administration of Justice | 28 | 22 | 23 | 22 | 55 |
| Agriculture, Animal, and crop | 5 | 3 | 2 | 3 | 13 |
| Allied Health Service | 15 | 10 | 13 | 11 | 5 |
| Architectural Drafting | 1 | - | 2 | 4 | 13 |
| Automotive Mechanics | 9 | 7 | 7 | 7 | 31 |
| General Business | 43 | 44 | 28 | 43 | - |
| Clerical Science | 4 | 5 | 13 | 13 | 3 |
| Construction | 2 | 2 | 2 | 2 | 13 |
| Management | 15 | 28 | 38 | 10 | 133 |
| Nursing | 30 | 24 | 35 | 34 | 48 |
| Secretarial Science | 7 | 8 | 13 | - | - |
| General Enrichment | 46 | 36 | 21 | 19 | - |
| English Language Institute | 276 | 245 | 509 | 482 | - |
| Public Administration | 1 | 1 | - | - | 1 |
| Certified Nursing | 26 | 14 | 2 | 4 | - |
| Certified Auto Mechanic | 10 | 7 | 3 | - | - |
| Certified Welding | 1 | 1 | 3 | 2 | 12 |
| Teacher Education Program | 145 | 134 | 86 | - | - |
| Certified Auto Body Repair | 1 | 1 | - | - | - |
| Certified Administration of Justice | 1 | 3 | - | - | - |
| Certified Agriculture, Animal, and crop | 2 | 1 | - | - | - |
| Certified Architectural Drafting | 9 | 2 | - | - | - |
| Certified Construction | 1 | 2 | - | - | - |
| Certified Public Administration | 1 | - | - | - | - |
| Certified Clerical Science ... | 1 | - | - | - | - |
| Undecided | 253 | 257 | 101 | 156 | 252 |

SOURCE: American Samoa Community College, Board of Higher Education, Admissions and Records Office.

Table 3.8. DEGREES AND CERTIFICATES AWARDED BY THE AMERICAN SAMOA COMMUNITY COLLEGE: 1988 TO 1992

| Subject | 1992 | 1991 | 1990 | 1989 | 1988 |
|--------------------------------|-------|-------|-------|-------|-------|
| Total | 112 | 120 | 99 | 110 | 101 |
| Associate of Arts | 63 | 67 | 45 | 43 | 48 |
| Associate of Science | 40 | 41 | 41 | 51 | 37 |
| Certificate of Proficiency ... | 9 | 12 | 13 | 16 | 16 |
| Percent total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Associate of Arts | 56.3 | 55.8 | 45.5 | 39.1 | 47.5 |
| Associate of Science | 35.7 | 34.2 | 41.4 | 46.4 | 36.6 |
| Certificate of Proficiency ... | 8.0 | 10.0 | 13.1 | 14.5 | 15.8 |

SOURCE: American Samoa Community College, Board of Higher Education, Admissions and Records Office.

Table 3.9. EDUCATIONAL ATTAINMENT BY SEX: 1990

| Educational level | Total | Males | Females |
|--|--------|-------|---------|
| Persons 25 years and over | 19,570 | 9,992 | 9,578 |
| Never attended school | 379 | 187 | 192 |
| Elementary: 1 to 4 years | 512 | 246 | 266 |
| Elementary: 5 and 6 years | 1,300 | 600 | 700 |
| Elementary: 7 years | 352 | 162 | 190 |
| Elementary: 8 years | 1,121 | 597 | 524 |
| High School: 1 year | 1,901 | 944 | 957 |
| High School: 2 years | 586 | 278 | 308 |
| High School: 3 years | 699 | 353 | 346 |
| High School: 4 years | 2,053 | 1,037 | 1,016 |
| High school graduate, including equivalency | 6,253 | 3,087 | 3,166 |
| Some college, no degree | 1,673 | 865 | 808 |
| Associate degree in college, occupational program | 681 | 368 | 313 |
| Associate degree in college, academic program | 708 | 351 | 357 |
| Bachelor's degree | 890 | 572 | 318 |
| Graduate or professional degree | 462 | 345 | 117 |

SOURCE: U.S. Bureau of the Census, 1990 Census of Population;
Economic Development Planning Office.

Table 3.10. EDUCATIONAL ATTAINMENT BY AGE: 1990

| Area | All persons | Age | | | | | |
|---|-------------|-------|-------|-------|-------|-------|------|
| | | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ |
| Persons 25 years and over | 19,569 | 7,674 | 4,967 | 3,300 | 2,016 | 1,091 | 521 |
| None | 379 | 106 | 76 | 66 | 57 | 39 | 35 |
| Elementary: | | | | | | | |
| 1 to 4 years | 512 | 61 | 87 | 89 | 123 | 97 | 55 |
| 5 and 6 years | 1,300 | 174 | 190 | 248 | 303 | 245 | 140 |
| 7 years | 352 | 68 | 82 | 71 | 82 | 31 | 18 |
| 8 years | 1,121 | 262 | 230 | 242 | 196 | 133 | 58 |
| High school: | | | | | | | |
| 1 year | 1,900 | 483 | 368 | 463 | 346 | 161 | 79 |
| 2 years | 586 | 239 | 182 | 97 | 37 | 23 | 8 |
| 3 years | 699 | 351 | 189 | 109 | 35 | 12 | 3 |
| 4 years, no diploma | 2,053 | 1,030 | 497 | 306 | 135 | 62 | 23 |
| High school graduate including equivalency | 6,253 | 3,149 | 1,667 | 857 | 360 | 154 | 66 |
| Some college, no degree | 1,673 | 822 | 449 | 247 | 98 | 38 | 19 |
| Associate degree in college, occupation program | 681 | 251 | 221 | 123 | 63 | 19 | 4 |
| Associate degree in college, academic program | 708 | 284 | 244 | 109 | 53 | 17 | 1 |
| Bachelor's degree | 890 | 331 | 289 | 156 | 74 | 33 | 7 |
| Graduate or professional degree | 462 | 63 | 196 | 117 | 54 | 27 | 5 |
| Percent high school graduate or higher | 54.5 | 63.9 | 61.7 | 48.8 | 34.8 | 26.4 | 19.6 |
| Percent bachelor's degree or higher | 6.9 | 5.1 | 9.8 | 8.3 | 6.3 | 5.5 | 2.3 |

SOURCE: U.S. Bureau of the Census, 1990 Census of Population; Economic Development Planning Office.

Table 3.11. YEARS OF SCHOOL COMPLETED BY BIRTHPLACE: 1990

| Years of school completed | Total | American Samoa | Western Samoa | Tonga | Philip-pines | United States | Else-where |
|--|--------|----------------|---------------|-------|--------------|---------------|------------|
| Persons 25 years and over . | 19,570 | 7,672 | 9,113 | 772 | 274 | 907 | 832 |
| Percent | | | | | | | |
| None | 379 | 90 | 249 | 24 | 2 | 1 | 13 |
| Elementary | | | | | | | |
| 1 to 4 years | 512 | 157 | 319 | 24 | 2 | 1 | 9 |
| 5 and 6 years | 1,300 | 468 | 724 | 55 | 3 | 4 | 46 |
| 7 years | 352 | 140 | 185 | 16 | 3 | 1 | 7 |
| 8 years | 1,121 | 398 | 621 | 53 | 1 | 4 | 44 |
| High school | | | | | | | |
| 1 year | 1,901 | 739 | 1,048 | 76 | 8 | 4 | 26 |
| 2 years | 586 | 117 | 417 | 39 | 1 | 4 | 8 |
| 3 years | 699 | 150 | 461 | 58 | 4 | 11 | 15 |
| 4 years | 2,053 | 485 | 1,358 | 114 | 12 | 25 | 59 |
| High school graduate, including equivalency | 6,253 | 2,968 | 2,558 | 206 | 55 | 216 | 250 |
| Some college, no degree | 1,673 | 713 | 609 | 77 | 25 | 174 | 75 |
| Associate degree in college, occupational program | 681 | 333 | 188 | 21 | 26 | 53 | 60 |
| Associate degree in college, academic program | 708 | 392 | 186 | 6 | 22 | 65 | 37 |
| Bachelor's degree | 890 | 341 | 131 | 2 | 92 | 199 | 125 |
| Graduate or professional degree | 462 | 181 | 59 | 1 | 18 | 145 | 58 |
| Percent high school graduate or higher | 54.5 | 64.2 | 40.9 | 40.5 | 86.9 | 93.9 | 72.7 |
| Percent Bachelor's degree or higher | 6.9 | 6.8 | 2.1 | 0.4 | 40.1 | 37.9 | 22.0 |

SOURCE: U.S. Bureau of the Census, 1990 Census of Population.
Economic Development Planning Office.

Table 3.12. VOCATIONAL TRAINING AND LITERACY BY BIRTHPLACE: 1990

| Subject | Total | American Samoa | Western Samoa | Tonga | Philip- pines | United States | Else- where |
|---|--------|----------------|---------------|-------|---------------|---------------|-------------|
| Vocational Training | | | | | | | |
| Persons 16 to 64 years | 26,379 | 10,352 | 12,179 | 1,056 | 303 | 1,553 | 936 |
| Completed requirements for a program | 1,710 | 818 | 448 | 39 | 68 | 204 | 133 |
| In American Samoa | 732 | 426 | 196 | 12 | 20 | 48 | 30 |
| Not in American Samoa | 978 | 392 | 252 | 27 | 48 | 156 | 103 |
| Did not complete requirements for a program | 24,669 | 9,534 | 11,731 | 1,017 | 235 | 1,349 | 803 |
| Literacy | | | | | | | |
| Persons 10 years and over | 34,181 | 15,284 | 13,753 | 1,204 | 342 | 2,458 | 1,140 |
| Can read and write in any language | 33,993 | 15,205 | 13,694 | 1,199 | 339 | 2,425 | 1,131 |
| Cannot read and write | 188 | 79 | 59 | 5 | 3 | 33 | 9 |

SOURCE: Bureau of the Census, 1990 Census of Population; Economic Development Planning Office.

SECTION 4

LAW ENFORCEMENT

This section presents statistics on crime, traffic accidents, firearm registration, prison population, fire and Court activities

Total offenses reported to the Department of Public Safety declined again in 1992. A minor decline in number of Part One offenses by about 3 percent and another minor decline in Part Two offenses (3 percent) represented an overall drop in reported offenses by 3 percent between 1991 and 1992.

Part One offenses totaled 838 in 1992 compared to 861 in 1991 and 1,014 in 1990. Assault in 1st and 2nd degree still ranked number one (295 cases) in the list of offenses, however, there was a minor decline 13 percent in this category between 1991 and 1992. Burglary and Larceny offenses followed closely with 284 and 235 cases respectively. Part Two offenses also dropped between 1991 and 1992 (3 percent). Despite this drop in the number of Disorderly Conduct cases reported in 1992, (ranked first in the list) it declined by 15 percent since 1991. Likewise, the number of Driving Under the Influence offenses (ranked second in the list) declined from 214 cases in 1991 to 122 in 1992 (a sharp decline of about 43 percent). Property damage (ranked third) declined by 46 percent in 1992. Juvenile offenses increased by 3 percent between 1991 and 1992.

Despite improvements in our public safety environment, traffic accidents is still a major concern in the territory. In the past 11 years, the number of traffic accidents went from 434 in 1982 to 1,171 in 1992. Between 1991 and 1992, the number of accidents occurred increased sharply by about 20 percent, compared to 1990 - 1991 increase of only 6 percent. Firearm registration went up sharply by 275 percent from 1991 and 1992. The increase was due to the purchases of 22 caliber rifles. The average number of inmates per month at the Tafuna Correctional Facility in 1992 was 2,117 a decline of about 1 percent from the 1991 average. Western Samoan citizens continued to lead the number of inmates with about 51 percent, followed by U.S. Nationals and Tongans with 28 and 8 percent respectively. A total of 19 fires were reported in 1992 with a total estimated loss of about \$385,000.

Of the 1,856 cases handled by the High Court in 1992, 1,241 were pending from 1991 and only 615 were filed in 1992. There were 455 cases disposed in 1992. Likewise, 7,412 cases were filed at the District Court and 6,169 were disposed.

Table 4.1. PART 1 AND PART 2 OFFENSES BY TYPE OF OFFENSE:
FY1988 TO FY1992

| Offenses | 1992 | 1991 | 1990 | 1989 | 1988 |
|-----------------------------|-------|-------|-------|-------|-------|
| Total | 2,126 | 2,187 | 2,409 | 1,980 | 1,964 |
| Part one | 838 | 861 | 1,014 | 957 | 1,040 |
| Arson | 4 | 7 | 3 | 20 | 19 |
| Assault (1st & 2nd) | 295 | 340 | 455 | 380 | 449 |
| Burglary | 284 | 281 | 307 | 266 | 270 |
| Criminal homicide | 6 | 1 | 5 | 5 | 4 |
| Forcible rape | 1 | 5 | 3 | 1 | 9 |
| Larceny | 235 | 224 | 234 | 257 | 271 |
| Motor vehicle theft | 11 | - | 4 | 20 | 12 |
| Robbery | 2 | 3 | 3 | 8 | 6 |
| Part two | 1,288 | 1,326 | 1,395 | 1,023 | 924 |
| Disorderly conduct | 579 | 680 | 647 | 452 | 429 |
| D.U.I. | 122 | 214 | 156 | 75 | 25 |
| Embezzlement | 8 | 7 | 2 | 12 | 6 |
| Family and children | 1 | - | 3 | 10 | 9 |
| Forgery/wCounterfeit | 4 | 5 | - | 9 | 17 |
| Gambling | 4 | - | - | - | - |
| Narcotics | 12 | 19 | 12 | 19 | 28 |
| Property damage/vandalism . | 115 | 215 | 356 | 256 | 227 |
| Runaways | 17 | 60 | 59 | 10 | 43 |
| Sex offenses | - | 7 | - | - | 9 |
| Truancy | 2 | - | - | - | 10 |
| Weapons | 8 | 21 | 24 | 34 | 26 |
| All other offenses | 416 | 98 | 136 | 146 | 95 |

SOURCE: Department of Public Safety, Records Office.

Table 4.2. PART 1 AND PART 2 JUVENILE OFFENSES BY
TYPE OF OFFENSES: FY1988 TO FY1992

| Offenses | 1992 | 1991 | 1990 | 1989 | 1988 |
|----------------------|------|------|------|------|------|
| Total | 92 | 89 | 119 | 181 | 79 |
| Part One | 26 | 49 | 43 | 81 | 33 |
| Assault | 11 | 23 | 10 | 34 | 3 |
| Auto theft | - | 2 | 4 | 1 | - |
| Burglary | 8 | 19 | 16 | 31 | 14 |
| Forgery | - | - | 4 | 1 | - |
| Larceny | 7 | 5 | 9 | 14 | 16 |
| Robbery | - | - | - | - | - |
| Part Two | 66 | 40 | 76 | 100 | 46 |
| Disorderly conduct . | 6 | 4 | 5 | 10 | 4 |
| Drugs | - | 3 | 3 | - | - |
| Property damage ... | - | 11 | 5 | 18 | 1 |
| Runaways | 17 | 17 | 36 | 30 | 26 |
| Truancy | 2 | 5 | 24 | 6 | 4 |
| Weapons | - | - | - | 2 | 2 |
| Others | 41 | - | 3 | 34 | 9 |

SOURCE: Department of Public Safety, Records' Office.

Table 4.3. TRAFFIC ACCIDENTS: FY1982 TO FY1992

| Year | Total Accidents | Persons Injured | Fata- lities |
|------------|--------------------|--------------------|-----------------|
| 1992 | 1,171 | 194 | 6 |
| 1991 | 1,000 | 204 | 3 |
| 1990 | 943 | 208 | 5 |
| 1989 | 788 | 205 | 7 |
| 1988 | 795 | 206 | 5 |
| 1987 | 718 | 236 | 7 |
| 1986 | 916 | 275 | 6 |
| 1985 | 557 | 179 | 3 |
| 1984 | 469 | 226 | 7 |
| 1983 | 445 | 238 | 5 |
| 1982 | 434 | 174 | 2 |

SOURCE: Department of Public Safety, Records' Office.

Table 4.4. REGISTERED FIREARMS BY TYPE: FY1988 TO FY1992

| Type | 1992 | 1991 | 1990 | 1989 | 1988 |
|-----------------------|------|------|------|------|------|
| Total | 364 | 97 | 70 | 582 | 656 |
| Shot Guns | 75 | 30 | 24 | 238 | 278 |
| Pistols | - | 2 | 13 | 96 | 122 |
| Rifles (22 Cal) | 196 | 62 | 27 | 212 | 199 |
| Rifles (30 Cal) | - | 2 | 2 | 12 | 20 |
| Others | 93 | 1 | 4 | 24 | 37 |

Notes: Shot guns included 12, 16 and 20 gauge models, pistols included 22, 38, and 45 caliber models.

SOURCE: Department of Public Safety, Records' Office.

Table 4.5. INMATE POPULATION BY MONTH, TAFUNA CORRECTIONAL FACILITY: FY1988 TO FY1992

| Monthly | 1992 | 1991 | 1990 | 1989 | 1988 |
|--------------------|-------|-------|-------|-------|-------|
| Monthly average .. | 176 | 179 | 161 | 109 | 89 |
| Annual total | 2,117 | 2,148 | 1,932 | 1,306 | 1,073 |
| October | 171 | 174 | 171 | 116 | 111 |
| November | 190 | 185 | 181 | 100 | 81 |
| December | 204 | 202 | 214 | 121 | 99 |
| January | 150 | 195 | 140 | 110 | 89 |
| February | 170 | 175 | 175 | 99 | 64 |
| March | 182 | 147 | 125 | 89 | 88 |
| April | 164 | 191 | 161 | 125 | 111 |
| May | 155 | 182 | 135 | 80 | 51 |
| June | 166 | 165 | 119 | 101 | 78 |
| July | 179 | 142 | 126 | 114 | 91 |
| August | 188 | 192 | 174 | 128 | 116 |
| September | 198 | 198 | 211 | 123 | 94 |

SOURCE: Department of Public Safety, Records' Office.

Table 4.6. INMATE POPULATION BY NATIONALITY: FY1990 TO FY1992

| Nationality | 1992 | | 1991 | | 1990 | |
|---------------------|-----------------|----------|-----------------|----------|-----------------|----------|
| | Monthly Average | Per-cent | Monthly Average | Per-cent | Monthly Average | Per-cent |
| Total | 176 | 100.0 | 179 | 100.0 | 161 | 100.0 |
| U.S. National | 50 | 28.4 | 57 | 31.8 | 51 | 31.7 |
| Western Samoan ... | 89 | 50.6 | 75 | 41.9 | 78 | 48.4 |
| Oriental | 17 | 9.7 | 6 | 3.4 | 16 | 9.9 |
| Tongan | 15 | 8.5 | 25 | 14.0 | 11 | 6.8 |
| Others | 5 | 2.8 | 16 | 8.9 | 5 | 3.1 |

SOURCE: Department of Public Safety, Records' Office.

INMATE POPULATION BY NATIONALITY

1992

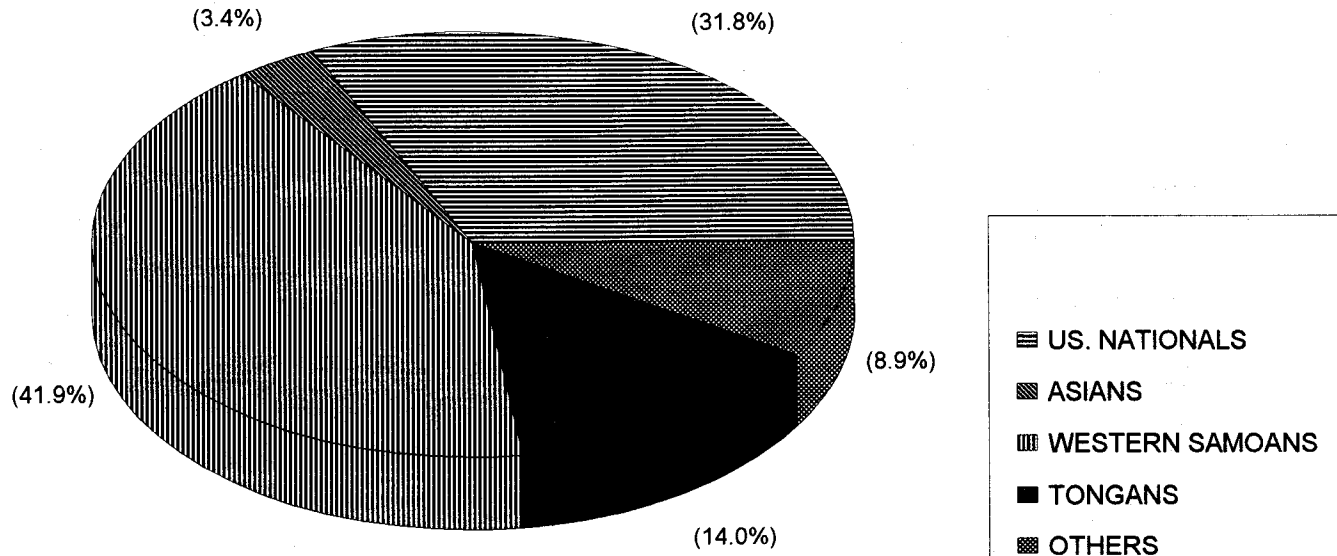


Table 4.7. FIRES BY TYPE AND ESTIMATED LOSSES:
FY1988 TO FY1992

| Type | 1992 | 1991 | 1990 | 1989 | 1988 |
|--------------------------|------|------|------|------|------|
| Total | 19 | 18 | 13 | 20 | 34 |
| Residential | 12 | 11 | 6 | 11 | 14 |
| Major | 7 | 8 | 4 | 3 | 8 |
| Minor | 5 | 3 | 2 | 8 | 6 |
| Est. Loss (\$1,000) | 210 | 500 | 350 | 50 | 350 |
| Commercial | 3 | 4 | 3 | 3 | 14 |
| Major | 2 | 1 | 1 | 0 | 8 |
| Minor | 1 | 3 | 2 | 3 | 6 |
| Est. Loss (\$1,000) | 100 | 75 | 800 | 1 | 8 |
| Industrial | 4 | 3 | 4 | 6 | 6 |
| Major | 2 | 2 | 1 | 4 | 4 |
| Minor | 2 | 1 | 3 | 2 | 2 |
| Est. Loss (\$1,000) | 75 | 50 | 150 | 3 | 11 |

SOURCE: Department of Public Safety, Fire Service Division.

Table 4.8. HIGH COURT CASES FILED AND DISPOSED BY TYPE:
1991 AND 1992

| Type of Case | 1992 | | | 1991 | | |
|----------------------------------|-------------|----------------|-------------------|-------------|----------------|-------------------|
| | Cases Filed | Cases disposed | Pending from 1991 | Cases Filed | Cases disposed | Pending from 1990 |
| Total | 615 | 455 | 1,241 | 752 | 521 | 1,010 |
| Appellate | 19 | 32 | 29 | 16 | 9 | 22 |
| Criminal | 44 | 33 | 36 | 64 | 61 | 33 |
| Juvenile | 13 | 6 | 67 | 40 | 13 | 40 |
| Juvenile traffic | 133 | 133 | - | 145 | 145 | - |
| Relinquishment proceedings | 122 | 68 | 285 | 133 | 99 | 251 |
| Civil action | 96 | 63 | 263 | 144 | 92 | 211 |
| Land | 47 | 23 | 182 | 66 | 23 | 139 |
| Matai (chief) title | 7 | 4 | 24 | 11 | 6 | 19 |
| Divorce | 89 | 75 | 120 | 97 | 64 | 87 |
| Probate | 45 | 18 | 234 | 36 | 9 | 207 |
| Miscellaneous | - | - | 1 | - | - | 1 |

SOURCE: High Court of American Samoa, Clerk's Office.

Table 4.9. DISTRICT COURT CASES FILED AND DISPOSED
BY TYPE: 1991 AND 1992

| Type of Case | 1992 | | 1991 | |
|--|-------|----------|-------|----------|
| | Filed | Disposed | Filed | Disposed |
| Total | 7,412 | 6,169 | 9,348 | 7,806 |
| Criminal | 55 | 50 | 116 | 96 |
| Civil action | 49 | 39 | 90 | 67 |
| Traffic | 6,787 | 5,584 | 8,261 | 6,861 |
| Small claims | 416 | 402 | 677 | 611 |
| Adoption | 57 | 53 | 88 | 72 |
| Uniform reciprocal enforcement & support act .. | 26 | 25 | 10 | 10 |
| Public health | 22 | 16 | 106 | 89 |

SOURCE: High Court of American Samoa, Clerk's Office.

Table 4.10. VILLAGE COURT CASES PENDING, FILED AND
DISPOSED: 1991 AND 1992

| Place of Court/ District | 1992 | | | 1991 | | |
|-----------------------------|----------------|------------------------|-------------------------|----------------|------------------------|-------------------------|
| | Cases filed | cases dis- posed | Pending from 1991 | Cases filed | cases dis- posed | Pending from 1990 |
| Total | - | - | 46 | 21 | 12 | 37 |
| Leone, Western District .. | - | - | 46 | 21 | 12 | 37 |

NOTE: There were no cases for the Eastern District for 1991 and 1992.

SOURCE: High Court of American Samoa, Clerk's Office.

SECTION 5

CLIMATE

American Samoa has a maritime climate with abundant rain and warm, humid days and nights. Rainfall is about 125 inches a year at the airport, but varies greatly over small distances because of topography. Thus, Pago Pago, less than 4 miles north of the airport and at the head of a hill-circled harbor open to the prevailing wind, receives nearly 200 inches of a rain a year. The crest of the range receives well above 250 inches. In most years, the airport records about 300 days with a trace or more of rain and about 175 days with 0.01 inch or more.

The driest months are June through September (Southern Winter) and the wettest from December through March (Southern Summer). However, the seasonal rainfall may vary widely in individual years, and heavy showers and long rainy periods can occur in any month.

June, July and August are the coolest months and January, February and March, the warmest. Afternoon temperatures ordinarily reach the upper 80s in Summer and the mid 80s in Winter, while evening temperatures fall to the mid 70s in Winter. The highest temperatures recorded at the airport are in the low 90s and lowest near 60s.

The prevailing winds throughout the year are the Easterly Trades. These tend to be more directly from the East in December through March, but predominantly from East-Southeast and Southeast during the rest of the year. The Trade Winds are also less prevalent in Summer than in Winter. As the foregoing suggests, the trades are interrupted more often in Summer than in Winter. These interruptions are sometimes associated with the proximity of small tropical storms, of bands of converging winds, or of low pressure systems higher in the atmosphere, all of which help make Summer the rainy season. At other times, the absence of the trades is marked by periods of light and variable winds and by land and sea breezes. Westerly to northerly winds, in particular, are more frequent then. These are strong at times, but are often quite light, and may then reflect the evening drainage of cooled air from the mountains west and north of the airport.

The average monthly temperatures in 1992 was again 81.5 degrees Fahrenheit. The highest temperature recorded was in the month of February with about 82 degrees Fahrenheit and the lowest temperature in the month of August with about 80 degrees Fahrenheit. A total of 139 inches of rain fell in 1992.

Table 5.1. METEOROLOGICAL DATA FOR AMERICAN SAMOA BY MONTH: 1992

| Month | Average temperatures, degrees (fahrenheit) | | | Extreme temperatures, degrees (fahrenheit) | | Precipitation, inches (water equivalent) | | |
|----------------|--|--------------|--------------|--|--------|--|----------------------------|-----------------------|
| | Daily | | mon- thly | Record | | Total | Greatest in 24 hours | Date of occurrence |
| | maxi- mum | mini- mum | | highest | lowest | | | |
| Annual | 85.5 | 77.4 | 81.5 | 92 | 70 | 139.4 | | |
| January..... | 86.4 | 77.4 | 81.9 | 89 | 74 | 15.4 | 6.8 | 14-15 |
| February | 86.0 | 78.3 | 82.2 | 90 | 75 | 12.4 | 3.1 | 28 |
| March | 85.6 | 77.3 | 81.5 | 88 | 71 | 13.8 | 2.8 | 13-14 |
| April | 85.6 | 77.4 | 81.5 | 88 | 75 | 28.4 | 7.0 | 24 |
| May | 85.3 | 78.6 | 82.0 | 87 | 75 | 10.7 | 3.5 | 30-01 |
| June | 84.8 | 77.8 | 81.3 | 87 | 70 | 2.0 | 0.5 | 02-03 |
| July | 85.2 | 78.2 | 81.7 | 87 | 73 | 5.2 | 1.9 | 28-29 |
| August | 84.4 | 76.1 | 80.3 | 89 | 72 | 6.3 | 1.4 | 7 |
| September ... | 85.6 | 77.4 | 81.5 | 89 | 72 | 7.0 | 3.0 | 12-13 |
| October | 86.0 | 76.7 | 81.4 | 89 | 70 | 6.6 | 1.2 | 30-31 |
| November | 84.3 | 76.5 | 80.4 | 90 | 72 | 22.8 | 6.5 | 05-06 |
| December | 86.9 | 77.1 | 82.0 | 89 | 75 | 8.9 | 2.8 | 30-01 |

Continue on next page.

Table 5.1. METEOROLOGICAL DATA FOR AMERICAN SAMOA BY MONTH: 1992 (con.)

| Month | Relative humidity (percent) | | Wind speed, mph | | | % of possible sunshine | Ave. sky cover sunrise to sunset (tenths)2/ | Number of days Sunrise to sunset | | |
|----------------|-----------------------------|------|-----------------|--------------|------------------------|------------------------|---|----------------------------------|------------------|--------|
| | 7am. | 1pm. | Ave- rage | Peak gust | Fas- test obs.1/ | | | Clear | Partly cloudy | Cloudy |
| Annual | 84 | 75 | 9.2 | 49 | 32 | 33 | 7.7 | 10 | 141 | 214 |
| January..... | 83 | 72 | 5.2 | 33 | 24 | 53 | 7.4 | - | 12 | 19 |
| February | 85 | 79 | 8.7 | 43 | 29 | 45 | 8.9 | - | 6 | 23 |
| March | 88 | 79 | 6.0 | 41 | 32 | 24 | 8.1 | 2 | 6 | 23 |
| April | 88 | 80 | 7.9 | 44 | 29 | 19 | 8.8 | - | 5 | 25 |
| May | 85 | 78 | 11.4 | 36 | 25 | 25 | 8.3 | - | 8 | 23 |
| June | 80 | 72 | 14.5 | 43 | 29 | 33 | 6.8 | - | 19 | 11 |
| July | 83 | 73 | 13.8 | 49 | 28 | 36 | 6.8 | 3 | 14 | 13 |
| August | 87 | 75 | 9.6 | 41 | 31 | 33 | 7.3 | - | 15 | 16 |
| September ... | 80 | 70 | 10.7 | 37 | 30 | 63 | 6.5 | 3 | 18 | 9 |
| October | 82 | 72 | 6.1 | 41 | 32 | 67 | 7.3 | 2 | 12 | 17 |
| November | 82 | 74 | 10.9 | 41 | 32 | .. | 7.5 | - | 15 | 15 |
| December | 80 | 72 | 5.4 | 38 | 22 | .. | 8.1 | - | 11 | 20 |

NOTE: PM includes last day of previous month.

1/ Fastest observation, in 1 minute.

2/ Sky cover is expressed in a range of 0 for no clouds, or obscuring phenomena to 10 for complete sky cover.

SOURCE: U.S. Department of Commerce, National Oceanic and Atmospheric Administration (NOAA), National Climatic Data Center, 1992
Local Climatological Data Annual Summary with Comparative Data,
Pago Pago, American Samoa.

Table 5.2. CLIMATIC NORMALS, MEANS, AND EXTREMES FOR AMERICAN SAMOA: 1992

| Month | Temperatures, degrees (fahrenheit) | | | Extreme temperatures, degrees, (fahrenheit) | | Precipi- tation, inches, water equiva- lent | Degree days base 65 degrees, faren- heit, cooling | Per- cent of possi- ble sun- shine |
|-----------------|---------------------------------------|--------------|--------------|--|--------|--|---|--|
| | Daily | | | Record highest | lowest | | | |
| | maxi- mum | mini- mum | Mon- thly | | | | | |
| Annual | 85.3 | 74.7 | 80.0 | 92 | 62 | 123.96 | 5,489 | 42 |
| January..... | 86.5 | 74.9 | 80.7 | 92 | 67 | 12.78 | 487 | 42 |
| February | 86.7 | 74.8 | 80.8 | 92 | 67 | 12.53 | 442 | 42 |
| March | 86.9 | 75.1 | 81.0 | 92 | 67 | 11.38 | 496 | 47 |
| April | 86.4 | 74.6 | 80.5 | 92 | 68 | 11.25 | 465 | 37 |
| May | 85.2 | 74.5 | 79.9 | 91 | 66 | 10.72 | 462 | 35 |
| June | 84.4 | 75.0 | 79.7 | 90 | 64 | 8.56 | 441 | 34 |
| July | 83.4 | 74.3 | 78.9 | 89 | 62 | 6.51 | 431 | 41 |
| August | 83.4 | 73.9 | 78.7 | 90 | 64 | 7.08 | 425 | 45 |
| September | 84.5 | 74.2 | 79.4 | 89 | 63 | 6.69 | 432 | 54 |
| October | 85.0 | 75.0 | 80.0 | 92 | 67 | 11.05 | 465 | 42 |
| November | 85.5 | 75.1 | 80.3 | 92 | 67 | 11.20 | 459 | 41 |
| December | 86.1 | 75.1 | 80.6 | 92 | 67 | 14.21 | 484 | 39 |

Continued on next page.

Table 5.2. CLIMATIC NORMALS, MEANS, AND EXTREMES FOR AMERICAN SAMOA: 1992 (con

| Month | Relative humidity (percent) | | Wind speed, mph | | | Mean sky cover, sunrise to sunset (tenths) 2/ | Mean number of days, sunrise to sunset | | | Precipitation .01 or more | Thunderstorm |
|----------------|-----------------------------|------|-----------------|-----------|-------------------|---|--|---------------|--------|---------------------------|--------------|
| | 7am | 1pm. | Mean | Peak gust | Fas- test obs. 1/ | | clear | Partly cloudy | Cloudy | | |
| Annual | 86 | 76 | 10.7 | 109 | 81 | 7.6 | 14.8 | 145.2 | 205.0 | 249.3 | 26.4 |
| January..... | 88 | 76 | 9.1 | 69 | 46 | 8.2 | 0.6 | 9.2 | 21.3 | 24.5 | 2.7 |
| February | 89 | 76 | 9.0 | 107 | 63 | 8.2 | 0.5 | 8.5 | 19.2 | 21.8 | 3.0 |
| March | 89 | 76 | 8.7 | 52 | 33 | 7.8 | 1.0 | 11.5 | 18.5 | 23.2 | 3.1 |
| April | 90 | 77 | 8.7 | 49 | 35 | 7.8 | 1.0 | 11.3 | 17.7 | 22.1 | 3.4 |
| May | 88 | 77 | 10.4 | 44 | 35 | 7.6 | 0.9 | 12.7 | 17.3 | 20.6 | 2.6 |
| June | 85 | 76 | 12.2 | 43 | 36 | 7.1 | 1.6 | 14.2 | 14.2 | 18.7 | 1.1 |
| July | 84 | 75 | 13.0 | 49 | 31 | 7.2 | 1.7 | 14.5 | 14.6 | 18.7 | 0.5 |
| August | 84 | 74 | 12.8 | 43 | 33 | 6.9 | 2.1 | 15.4 | 13.5 | 17.6 | 0.6 |
| September ... | 84 | 73 | 12.3 | 49 | 38 | 6.9 | 2.4 | 14.8 | 12.8 | 16.8 | 0.8 |
| October | 84 | 76 | 12.1 | 43 | 35 | 7.6 | 1.1 | 12.7 | 17.2 | 21.7 | 2.3 |
| November | 84 | 76 | 10.6 | 47 | 33 | 7.8 | 0.8 | 11.0 | 18.3 | 20.7 | 3.1 |
| December | 86 | 75 | 9.3 | 109 | 81 | 8.0 | 1.2 | 9.4 | 20.3 | 23.0 | 3.3 |

NOTE: 1/ Fastest observation, in 1 minute.

2/ Sky cover is expressed in a range of 0 for no clouds, or obscuring phenomena to 10 for complete sky cover.

SOURCE: U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Climatic Data Center, 1992 Local Climatological Data Annual Summary With Comparative Data, Pago Pago, American Samoa.

Table 5.3. AVERAGE TEMPERATURES FOR AMERICAN SAMOA:
1988 TO 1992
(Degrees, fahrenheit)

| Month | 1992 Record | | | 1992 | 1991 | 1990 | 1989 | 1988 |
|-----------------|-------------|------|------|------|------|------|------|------|
| | Mean | Max | Min | | | | | |
| Annual | 80.3 | 85.4 | 75.2 | 81.5 | 81.5 | 81.1 | 80.4 | 81.1 |
| January | 81.1 | 86.7 | 75.4 | 81.9 | 81.5 | 81.5 | 79.7 | 82.6 |
| February | 81.1 | 86.8 | 75.4 | 82.2 | 82.0 | 81.4 | 80.5 | 82.8 |
| March | 81.3 | 87.0 | 75.5 | 81.5 | 82.6 | 81.6 | 81.3 | 82.9 |
| April | 80.9 | 86.5 | 75.3 | 81.5 | 82.6 | 80.6 | 80.7 | 81.4 |
| May | 80.3 | 85.3 | 75.3 | 82.0 | 81.0 | 81.9 | 80.5 | 81.7 |
| June | 79.8 | 84.3 | 75.3 | 81.3 | 80.6 | 80.4 | 80.1 | 81.4 |
| July | 79.1 | 83.4 | 74.7 | 81.7 | 81.1 | 80.2 | 78.7 | 79.6 |
| August | 79.0 | 83.4 | 74.5 | 80.3 | 80.8 | 80.1 | 79.7 | 80.5 |
| September | 79.7 | 84.5 | 74.8 | 81.5 | 80.5 | 80.4 | 81.7 | 80.2 |
| October | 80.1 | 84.9 | 75.3 | 81.4 | 81.1 | 81.5 | 81.1 | 80.1 |
| November | 80.6 | 85.6 | 75.5 | 80.4 | 82.1 | 81.6 | 80.5 | 79.7 |
| December | 80.8 | 86.1 | 75.5 | 82.0 | 81.5 | 81.7 | 80.4 | 79.9 |

NOTE: Max and min are long term mean daily maximum and mean daily minimum temperatures. Record mean are through the current year, and beginning in 1960 for temperature.

SOURCE: U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Climatic Data Data Center, 1988 - 1992 Local Climatological Data Annual Summary with Comparative Data, Pago Pago, American Samoa.

Table 5.4. PRECIPITATION (IN INCHES) FOR AMERICAN SAMOA:
1988 TO 1992

| Month | 1992 | 1991 | 1990 | 1989 | 1988 |
|-----------------|-------|-------|-------|-------|-------|
| Annual | 139.4 | 131.6 | 105.3 | 120.8 | 126.8 |
| January | 15.4 | 13.7 | 8.9 | 18.4 | 8.3 |
| February | 12.4 | 21.0 | 22.5 | 14.7 | 9.3 |
| March | 13.7 | 9.0 | 10.0 | 8.2 | 12.8 |
| April | 28.4 | 9.5 | 13.0 | 13.6 | 10.6 |
| May | 10.7 | 11.3 | 3.5 | 7.5 | 9.8 |
| June | 2.0 | 7.9 | 6.3 | 5.4 | 6.2 |
| July | 5.2 | 9.2 | 4.8 | 9.6 | 9.4 |
| August | 6.3 | 4.4 | 2.5 | 0.3 | 4.0 |
| September | 7.0 | 3.4 | 3.7 | 1.4 | 6.8 |
| October | 6.6 | 9.6 | 9.7 | 9.8 | 9.2 |
| November | 22.8 | 10.2 | 11.3 | 17.9 | 16.1 |
| December | 8.9 | 22.6 | 9.3 | 14.1 | 24.4 |

SOURCE: U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Climatic Data Center, 1988 - 1992
Local Climatological Data, Annual Summary with Comparative Data, Pago Pago, American Samoa.

Table 5.5. COOLING DEGREE DAYS FOR AMERICAN SAMOA:
 1988 TO 1992
 (Base 65 degrees, fahrenheit).

| Month | 1992 | 1991 | 1990 | 1989 | 1988 |
|----------------|-------|-------|-------|-------|-------|
| Total | 6,108 | 6,075 | 5,945 | 5,707 | 5,945 |
| January | 529 | 514 | 519 | 468 | 550 |
| February | 503 | 482 | 466 | 438 | 522 |
| March | 519 | 553 | 522 | 513 | 563 |
| April | 499 | 533 | 471 | 478 | 499 |
| May | 533 | 503 | 531 | 488 | 525 |
| June | 497 | 473 | 470 | 461 | 496 |
| July | 525 | 505 | 478 | 431 | 457 |
| August | 482 | 498 | 473 | 463 | 484 |
| September ... | 504 | 470 | 467 | 506 | 459 |
| October | 514 | 506 | 519 | 506 | 473 |
| November | 468 | 518 | 505 | 471 | 450 |
| December | 535 | 520 | 524 | 484 | 467 |

SOURCE: U.S. Department of Commerce, National Oceanic
 Atmospheric Administration, National Climatic
 Data Center, 1987 - 1991 Local Climatological
 Data Annual Summary with Comparative Data,
 Pago Pago, American Samoa.

SECTION 6

LAND USE AND OWNERSHIP, HOUSING CHARACTERISTICS, AND BUILDING PERMITS

This section presents statistics on land use, land ownership, tenure of land, housing characteristics, building permits, type and value of construction activities.

Total land area in American Samoa amounted to 48,767 acres and about two thirds of the land is steeply sloping and virtually inaccessible. From a Land Use Study of American Samoa, about 34 percent of developed land in 1977 (7,831 acres) was for Residential, Commercial or Industrial purposes; 24 percent for Agricultural; 14 percent for Government use; 12 percent each for Transportation, Communication and Church use; and the remaining 4 percent used for Educational & Recreational.

A total of 7,248 acres of land were registered with the Territorial Registrar in 1992. About 23 percent each were designated as Government-owned, 25 percent Communal or Native, 24 percent Individually-owned land, 14 percent were for freehold owners and 14 percent registered as Church land.

A total of 6,959 housing units were counted in 1990 and 352 of those were vacant. Of the 6,607 occupied housing units, about 78 percent were owner occupied and the rest were renter-occupied. More than 90 percent of our housing units were single-detached units. A housing unit includes a house, an apartment, a mobile home or trailer, a group of rooms, of a single room that is occupied (or if vacant, is intended for occupancy) as separate living quarters. The median number of rooms per housing unit in 1990 was 4.5 compared to 3.5 in 1980. The average number of persons per occupied housing units was 7.

A total of 3,256 housing units (47 percent) lacked complete plumbing facilities. Likewise, 45 percent of our housing units lacked complete kitchen facilities. A unit with complete plumbing facility should have piped water (either hot or cold), a flush toilet, and a bathtub or shower located either in the unit or inside the building in which the unit is located. About 79 percent of all housing units had only cold piped water, and 26 percent of those had only cold piped water outside of their living units. Still 4 percent of our housing unit had no piped water. More than 90 percent of our housing units had flush toilets and bathtub or showers.

A total of 895 land use permits were issued in 1992. Out of the 895 land use permits, 721 were for new buildings, extensions, repairs and alterations with a total estimated value of construction of \$25 millions.

Table 6.1. LAND USE TRENDS: 1970 TO 1977

| Land use | 1977 | 1970 | Percent change 1970-1977 | % developed | |
|--|--------|--------|--------------------------------|-------------|-------|
| | | | | 1977 | 1970 |
| All land, acres | 48,767 | 48,767 | .. | .. | .. |
| Total developed, acres ... | 7,831 | 7,466 | 4.9 | 100.0 | 100.0 |
| Residential | 2,475 | 2,260 | 9.5 | 31.6 | 30.3 |
| Commercial | 146 | 89 | 64.0 | 1.9 | 1.2 |
| Industrial | 63 | 23 | 173.9 | 0.8 | 0.3 |
| Transportation and communications | 899 | 707 | 27.2 | 11.5 | 9.5 |
| Government | 1,087 | 932 | 16.6 | 13.9 | 12.5 |
| Church lands | 935 | 904 | 3.4 | 11.9 | 12.1 |
| Schools | 177 | 169 | 4.7 | 2.3 | 2.3 |
| Subsistence Agriculture | 1,620 | 2,000 | -19.0 | 20.7 | 26.8 |
| Commercial Agriculture | 222 | 182 | 22.0 | 2.8 | 2.4 |
| Recreation | 207 | 200 | 3.5 | 2.6 | 2.7 |

NOTE: Excludes Swains and Rose Islands.

SOURCE: Economic Development Planning Office, Land Use
Plan For American Samoa, 1978-1983.

Table 6.2. SUMMARY OF ANTICIPATED LAND USE TRENDS: 1978 TO 1983

| Land use | Total | Area | | | | | |
|--|-------|--------|------------------|------------------|---------------|---------------|--------------|
| | | Manu'a | North-east Shore | South-east Shore | Pago Bay Area | Tafuna Plains | West Tutuila |
| Total anticipated land use need 1978-1983, acres | 9,263 | 729 | 769 | 672 | 1,980 | 3,614 | 1,499 |
| Residential | 2,703 | 200 | 280 | 273 | 455 | 940 | 555 |
| Commercial | 198 | 2 | 11 | 19 | 90 | 55 | 21 |
| Industrial | 74 | - | - | - | 24 | 40 | 10 |
| Transportation and communications | 987 | 67 | 90 | 85 | 128 | 487 | 130 |
| Government | 1,208 | 10 | 35 | 16 | 440 | 600 | 107 |
| Church lands | 960 | 84 | 87 | 82 | 168 | 352 | 187 |
| Schools | 1,182 | 20 | 12 | 15 | 440 | 635 | 60 |
| Commercial Agriculture | 319 | 20 | 25 | 26 | 13 | 140 | 95 |
| Subsistence Agriculture | 1,416 | 320 | 225 | 154 | 67 | 320 | 330 |
| Recreation | 216 | 6 | 4 | 2 | 155 | 45 | 4 |

SOURCE: Economic Development Planning Office, Land Use Plan, 1978-1983.

Table 6.3. LAND OWNERSHIP REGISTRATION: 1975 TO 1992

| Designation | Acres | | | | | Percent change 1986-1992 |
|--------------------------|-------|-------|-------|-------|-------|-----------------------------|
| | 1992 | 1986 | 1982 | 1978 | 1975 | |
| Total | 7,248 | 6,777 | 6,388 | 6,089 | 5,020 | 6.9 |
| Freehold | 1,014 | 1,014 | 1,014 | 1,014 | 112 | - |
| Government-owned | 1,651 | 1,593 | 1,512 | 1,512 | 1,512 | 3.6 |
| Church | 984 | 966 | 966 | 935 | 924 | 1.9 |
| Individually-owned | 1,779 | 1,607 | 1,422 | 1,175 | 1,031 | 10.7 |
| Communal or native | 1,820 | 1,597 | 1,474 | 1,453 | 1,441 | 14.0 |

| Designation | Percent of total | | | | |
|--------------------------|------------------|-------|-------|-------|-------|
| | 1992 | 1986 | 1982 | 1978 | 1975 |
| Percent total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Freehold | 14.0 | 15.0 | 15.9 | 16.7 | 2.2 |
| Government-owned | 22.8 | 23.5 | 23.7 | 24.8 | 30.1 |
| Church | 13.6 | 14.3 | 15.1 | 15.4 | 18.4 |
| Individually-owned | 24.5 | 23.7 | 22.3 | 19.3 | 20.5 |
| Communal or native | 25.1 | 23.6 | 23.1 | 23.9 | 28.7 |

SOURCE: Department of Legal Affairs, Office of the Territorial Registrar.

Table 6.4. UNITS IN STRUCTURE BY DISTRICT: 1980 AND 1990

| Units in structure | 1990 | | | | 1980 | | | |
|------------------------|-------|----------|----------|---------------|-------|----------|----------|---------------|
| | Total | East-ern | West-ern | Manu'a Swains | Total | East-ern | West-ern | Manu'a Swains |
| Year-round units | 6,959 | 6,076 | 3,558 | 325 | 4,688 | 2,455 | 1,950 | 283 |
| Percent total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1, detached | 90.2 | 88.6 | 91.3 | 96.8 | 87.5 | 87.0 | 88.3 | 85.5 |
| 1, attached | 3.7 | 4.0 | 3.5 | 2.1 | 6.1 | 3.7 | 8.3 | 11.3 |
| 2 | 1.9 | 2.5 | 1.5 | 0.0 | 3.0 | 4.5 | 1.4 | 0.4 |
| 3 or 4 | 2.3 | 2.9 | 1.9 | 0.2 | 2.2 | 3.2 | 1.4 | - |
| 5 or more | 1.4 | 1.5 | 1.4 | 0.0 | 0.9 | 0.8 | 0.6 | 2.8 |
| Other | 0.5 | 0.6 | 0.4 | 1.0 | 0.4 | 0.7 | 0.1 | - |
| Owner-occupied units | 5,161 | 2,330 | 2,583 | 248 | 3,337 | 1,792 | 1,323 | 222 |
| Percent total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1, detached | 95.4 | 95.0 | 95.7 | 96.0 | 90.1 | 91.2 | 89.1 | 86.5 |
| 1, attached | 3.0 | 3.1 | 2.9 | 3.6 | 6.8 | 3.7 | 10.0 | 13.1 |
| 2 | 0.8 | 1.2 | 0.6 | 0.0 | 4.8 | 2.8 | 0.7 | 0.5 |
| 3 or 4 | 0.3 | 0.2 | 0.3 | 0.4 | 1.0 | 1.7 | 0.2 | - |
| 5 or more | 0.2 | 0.3 | 0.2 | 0.0 | 0.1 | 0.2 | 0.1 | - |
| Other | 0.3 | 0.3 | 0.2 | 0.0 | 0.2 | 0.4 | - | - |
| Renter-occupied units | 1,446 | 649 | 772 | 25 | 1,176 | 587 | 545 | 44 |
| Percent total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1, detached | 73.0 | 65.3 | 79.1 | 80.0 | 97.2 | 73.1 | 85.9 | 77.3 |
| 1, attached | 5.8 | 7.4 | 4.7 | 0.0 | 4.3 | 4.1 | 4.4 | 4.5 |
| 2 | 5.4 | 7.2 | 4.0 | 0.0 | 6.6 | 10.2 | 3.3 | - |
| 3 or 4 | 9.4 | 12.6 | 7.0 | 0.0 | 6.0 | 7.8 | 4.4 | - |
| 5 or more | 5.2 | 6.3 | 4.4 | 0.0 | 3.9 | 4.6 | 2.0 | 18.2 |
| Other | 1.2 | 1.1 | 0.8 | 20.0 | 0.1 | 0.2 | - | - |

SOURCE: U.S. Bureau of the Census, Census publications; Economic Development Planning Office

Table 6.5. ROOMS BY DISTRICT: 1980 AND 1990

| Rooms | 1990 | | | | 1980 | | | |
|------------------------|-------|----------|----------|---------------|-------|----------|----------|---------------|
| | Total | East-ern | West-ern | Manu'a Swains | Total | East-ern | West-ern | Manu'a Swains |
| Year-round units | 6,959 | 3,076 | 3,558 | 325 | 4,688 | 2,455 | 1,950 | 283 |
| 1 room | 975 | 381 | 527 | 67 | 982 | 372 | 498 | 112 |
| 2 rooms | 580 | 222 | 305 | 53 | 585 | 275 | 275 | 35 |
| 3 rooms | 726 | 309 | 378 | 39 | 798 | 399 | 342 | 57 |
| 4 rooms | 1238 | 580 | 617 | 41 | 852 | 480 | 341 | 31 |
| 5 rooms | 1324 | 621 | 662 | 41 | 688 | 405 | 256 | 27 |
| 6 rooms | 916 | 394 | 487 | 35 | 341 | 230 | 97 | 14 |
| 7 rooms | 502 | 235 | 242 | 25 | 188 | 125 | 57 | 6 |
| 8 rooms or more ... | 698 | 334 | 340 | 24 | 257 | 169 | 84 | 4 |
| Median | 4.5 | 4.6 | 4.4 | 3.6 | 3.5 | 3.9 | 3.1 | 2.4 |
| Percent total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1 room | 14.0 | 12.4 | 14.8 | 20.6 | 20.9 | 15.2 | 25.5 | 39.6 |
| 2 rooms | 8.3 | 7.2 | 8.6 | 16.3 | 12.5 | 11.2 | 14.1 | 12.4 |
| 3 rooms | 10.4 | 10.0 | 10.6 | 12.0 | 17.0 | 16.3 | 17.5 | 20.1 |
| 4 rooms | 17.8 | 18.9 | 17.3 | 12.6 | 18.2 | 19.6 | 17.5 | 11.0 |
| 5 rooms | 19.0 | 20.2 | 18.6 | 12.6 | 14.7 | 16.5 | 13.1 | 9.5 |
| 6 rooms | 13.2 | 12.8 | 13.7 | 10.8 | 7.3 | 9.4 | 5.0 | 4.9 |
| 7 rooms | 7.2 | 7.6 | 6.8 | 7.7 | 4.0 | 5.1 | 2.9 | 2.1 |
| 8 rooms or more ... | 10.0 | 10.9 | 9.6 | 7.4 | 5.4 | 6.9 | 4.3 | 0.4 |

SOURCE: U.S. Bureau of the Census, Censuses of Populations; Economic Development Planning Office.

Table 6.6. PERSONS PER ROOM BY DISTRICT: 1980 AND 1990

| Persons per room | 1990 | | | | 1980 | | | |
|-----------------------|-------|--------------|--------------|------------------|-------|--------------|--------------|------------------|
| | Total | East- ern | West- ern | Manu'a Swains | Total | East- ern | West- ern | Manu'a Swains |
| Owner-occupied units | 6,607 | 2,979 | 3,355 | 273 | 3,337 | 1,792 | 1,323 | 222 |
| Percent total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 0.50 to less | 6.8 | 7.7 | 6.0 | 6.9 | 4.7 | 5.5 | 3.5 | 5.4 |
| 0.51 to 0.75 | 7.7 | 8.2 | 6.8 | 12.1 | 5.2 | 6.1 | 4.8 | 0.9 |
| 0.76 to 1.00 | 14.3 | 15.4 | 13.5 | 12.9 | 10.5 | 11.8 | 9.0 | 9.5 |
| 1.01 to 1.50 | 19.1 | 20.3 | 18.3 | 16.1 | 13.6 | 15.7 | 11.7 | 8.6 |
| 1.51 or more | 52.1 | 48.4 | 55.4 | 52.0 | 65.9 | 60.9 | 71.1 | 75.7 |
| Renter-occupied units | 1,446 | 649 | 772 | 30 | 1,176 | 587 | 545 | 44 |
| Percent total | 28.0 | 27.9 | 29.9 | 9.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| 0.50 to less | 5.6 | 4.3 | 7.0 | 2.4 | 18.4 | 19.6 | 18.0 | 6.8 |
| 0.51 to 0.75 | 3.2 | 2.7 | 3.9 | 0.4 | 10.5 | 10.4 | 11.2 | 2.3 |
| 0.76 to 1.00 | 5.6 | 5.4 | 6.0 | 3.2 | 14.8 | 14.7 | 15.6 | 6.8 |
| 1.01 to 1.50 | 4.2 | 4.3 | 4.5 | 0.4 | 13.6 | 15.8 | 12.1 | 2.3 |
| 1.51 or more | 9.4 | 11.1 | 8.4 | 3.2 | 42.8 | 39.5 | 43.4 | 81.8 |

SOURCE: U.S. Bureau of the Census, Censuses of Population; Economic Development Planning Office.

Table 6.7. PLUMBING FACILITIES BY DISTRICT: 1980 AND 1990

| Plumbing characteristics | 1990 | | | | 1980 | | | |
|------------------------------|-------|----------|----------|-------------------|-------|----------|----------|-------------------|
| | Total | East-ern | West-ern | Manu'a/ Swains | Total | East-ern | West-ern | Manu'a/ Swains |
| Year-round units | 6,959 | 3,076 | 3,558 | 325 | 4,688 | 2,455 | 1,950 | 283 |
| Percent total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Complete plumbing | 53.2 | 56.1 | 52.1 | 38.5 | 43.8 | 48.7 | 41.3 | 17.7 |
| Hot/wCold piped water | 16.9 | 11.2 | 20.4 | 32.0 | 15.1 | 14.0 | 18.0 | 5.3 |
| Only cold water | 40.5 | 44.9 | 31.6 | 96.6 | 28.6 | 34.7 | 23.6 | 12.4 |
| Lack complete plumbing ... | 46.8 | 43.9 | 47.9 | 61.5 | 56.2 | 51.3 | 58.7 | 82.3 |
| Some plumbing facilities . | 17.0 | 19.8 | 14.5 | 16.6 | 49.6 | 47.9 | 51.6 | 50.5 |
| No plumbing facilities | 29.8 | 24.1 | 33.4 | 44.9 | 6.6 | 3.4 | 7.1 | 30.8 |
| Owner-occupied units ... | 5,161 | 2,330 | 2,583 | 248 | 3,337 | 1,792 | 1,323 | 222 |
| Percent total | 100.0 | 100.0 | 100.0 | 100.0 | 100 | 100 | 100 | 100 |
| Complete plumbing | 48.7 | 53.4 | 45.4 | 38.7 | 38.4 | 44.0 | 34.7 | 15.8 |
| Hot/wCold piped water | 11.7 | 8.8 | 12.0 | 35.1 | 7.9 | 8.8 | 7.4 | 3.6 |
| Only cold water | 41.6 | 44.6 | 33.4 | 98.4 | 30.5 | 35.2 | 27.3 | 12.2 |
| Lack complete plumbing ... | 51.3 | 46.6 | 54.6 | 61.3 | 61.6 | 56.0 | 65.3 | 84.2 |
| Some plumbing facilities . | 18.1 | 19.9 | 16.8 | 15.7 | 54.6 | 52.5 | 57.5 | 55.0 |
| No plumbing facilities | 33.2 | 26.7 | 37.8 | 45.6 | 6.9 | 3.5 | 7.8 | 29.6 |
| Renter-occupied units ... | 1,446 | 649 | 772 | 25 | 1,176 | 587 | 545 | 44 |
| Percent total | 100.0 | 100.0 | 100.0 | 100.0 | 100 | 100 | 100 | 100 |
| Complete plumbing | 69.3 | 66.3 | 72.7 | 44.0 | 58.2 | 62.2 | 56.7 | 22.7 |
| Hot/wCold piped water | 33.4 | 20.2 | 45.3 | 8.0 | 34.7 | 29.8 | 42.4 | 4.5 |
| Only cold water | 35.6 | 46.1 | 27.3 | 20.0 | 23.5 | 32.4 | 14.3 | 18.2 |
| Lack complete plumbing ... | 30.7 | 33.7 | 27.3 | 56.0 | 41.8 | 37.8 | 43.3 | 77.3 |
| Some plumbing facilities . | 13.3 | 19.1 | 8.0 | 24.0 | 37.2 | 35.9 | 39.3 | 27.3 |
| No plumbing facilities | 17.4 | 14.6 | 19.3 | 32.0 | 4.7 | 1.9 | 4.0 | 50.0 |

SOURCE: U.S. Bureau of the Census, Censuses of Population; Economic Development Planning Office.

Table 6.8. WATER SUPPLY, TOILET FACILITIES, AND BATHTUB OR SHOWER
BY DISTRICT: 1990

| Subject | Total | East- ern | West- ern | Manu'a/ Swains |
|--|-------|--------------|--------------|-------------------|
| All housing units | 6,959 | 3,076 | 3,558 | 325 |
| Water supply | 100.0 | 100.0 | 100.0 | 100.0 |
| Hot and cold piped water in this unit | 5.1 | 2.4 | 7.9 | 0.3 |
| Heated by electricity | 4.6 | 2.1 | 7.1 | 0.3 |
| Heated by gas | 0.3 | 0.3 | 0.4 | - |
| Heated by solar energy | 0.2 | - | 0.4 | - |
| Hot and cold piped water in this building | 12.0 | 9.9 | 14.0 | 10.2 |
| Heated by electricity | 10.3 | 8.8 | 11.6 | 10.2 |
| Heated by gas | 0.7 | 0.4 | 1.1 | - |
| Heated by solar energy | 0.9 | 0.7 | 1.2 | - |
| Heated by other fuels | 0.1 | 0.1 | 0.1 | - |
| Only cold piped water in this unit | 7.0 | 8.5 | 5.9 | 4.6 |
| Only cold piped water in this building | 46.0 | 55.1 | 38.7 | 40.0 |
| Only cold piped water outside this building | 26.0 | 20.8 | 29.3 | 38.8 |
| No piped water | 3.8 | 3.2 | 4.2 | 6.2 |
| Toilet facilities | 100.0 | 100.0 | 100.0 | 100.0 |
| Flush toilet | 93.4 | 95.8 | 92.2 | 83.4 |
| In this unit | 9.3 | 7.4 | 11.5 | 2.8 |
| In this building | 47.0 | 52.5 | 43.1 | 38.5 |
| Outside this building | 37.1 | 35.8 | 37.7 | 42.2 |
| Outhouse or privy | 3.4 | 1.2 | 4.8 | 9.2 |
| Other or none | 3.2 | 3.0 | 3.0 | 7.4 |
| Bathtub or shower | 100.0 | 100.0 | 100.0 | 100.0 |
| With bathtub or shower | 90.0 | 90.6 | 90.6 | 78.8 |
| In this unit | 8.9 | 6.8 | 11.4 | 2.2 |
| In this building | 45.0 | 50.0 | 41.5 | 36.9 |
| Outside this building | 36.1 | 33.8 | 37.7 | 39.7 |
| No bathtub or shower | 10.0 | 9.4 | 9.4 | 21.2 |

SOURCE: U.S. Bureau of Census, 1990 Census of Population; Economic Development Planning Office.

Table 6.9. KITCHEN FACILITIES, COOKING FACILITIES & REFRIGERATOR
BY DISTRICT: 1990

| Subject | Total | East- ern | West- ern | Manu'a/ Swains |
|--|-------|--------------|--------------|-------------------|
| All housing units | 6,959 | 3,076 | 3,558 | 325 |
| Kitchen facilities | | | | |
| Complete kitchen facilities in this building | 54.9 | 57.9 | 54.4 | 32.0 |
| Lacking complete kitchen facilities in this building | 45.1 | 42.1 | 45.6 | 68.0 |
| Some but not all kitchen facilities | 38.1 | 37.1 | 37.4 | 55.1 |
| No kitchen facilities | 7.0 | 5.0 | 8.2 | 12.9 |
| Cooking facilities | | | | |
| Cooking facilities inside this building | 84.8 | 87.7 | 83.4 | 71.7 |
| Electric stove | 22.6 | 21.5 | 23.7 | 21.5 |
| Kerosene stove | 20.7 | 21.8 | 18.0 | 40.0 |
| Gas stove | 40.3 | 42.9 | 40.8 | 10.2 |
| Microwave oven and nonportable burners | 0.1 | 0.1 | 0.2 | - |
| Microwave oven only | 0.2 | 0.5 | 0.1 | - |
| Other | 0.8 | 1.0 | 0.7 | - |
| Cooking facilities inside this building | 12.6 | 10.7 | 13.9 | 15.7 |
| Electric stove | 0.8 | 0.6 | 0.9 | 2.5 |
| Kerosene stove | 5.9 | 5.1 | 6.4 | 9.2 |
| Gas stove | 4.1 | 3.6 | 4.8 | 1.2 |
| Microwave oven only | - | 0.1 | - | - |
| Other | 1.7 | 1.4 | 1.9 | 2.8 |
| No cooking facilities | 2.6 | 1.6 | 2.6 | 12.6 |
| Refrigerator | | | | |
| Electric | 79.0 | 81.4 | 77.2 | 75.4 |
| Gas | 0.5 | 0.3 | 0.6 | - |
| No refrigerator | 20.5 | 18.2 | 22.1 | 24.6 |

SOURCE: U.S. Bureau of Census, 1990 Census of Population; Economic Development Planning Office.

Table 6.10. TYPE OF LAND USE AND BUILDING PERMITS BY MONTH: 1992

| Month | Total | New structure | Extension, repair, and alteration | American Samoa Government projects | Other permits | Renewal permits |
|-----------------|-------|---------------|-----------------------------------|------------------------------------|---------------|-----------------|
| Total | 895 | 580 | 141 | 2 | 172 | 41 |
| January | 53 | 29 | 11 | - | 13 | 1 |
| February | 103 | 76 | 10 | 1 | 16 | 3 |
| March | 115 | 91 | 8 | - | 16 | - |
| April | 106 | 78 | 13 | - | 15 | 1 |
| May | 67 | 40 | 9 | 1 | 17 | 3 |
| June | 79 | 48 | 8 | - | 23 | - |
| July | 105 | 64 | 21 | - | 20 | 5 |
| August | 59 | 32 | 14 | - | 13 | 1 |
| September | 55 | 28 | 14 | - | 13 | 6 |
| October | 59 | 32 | 17 | - | 10 | 7 |
| November | 46 | 31 | 7 | - | 8 | 6 |
| December | 48 | 31 | 9 | - | 8 | 8 |

NOTE: New structure includes any new building, Samoan guest fale, or fale and shack. Renewal permits are excluded from total.

SOURCE: Department of Public Works, Building Branch Division.

Table 6.11. NUMBER AND ESTIMATED VALUE OF BUILDING PERMITS: 1980 TO 1992

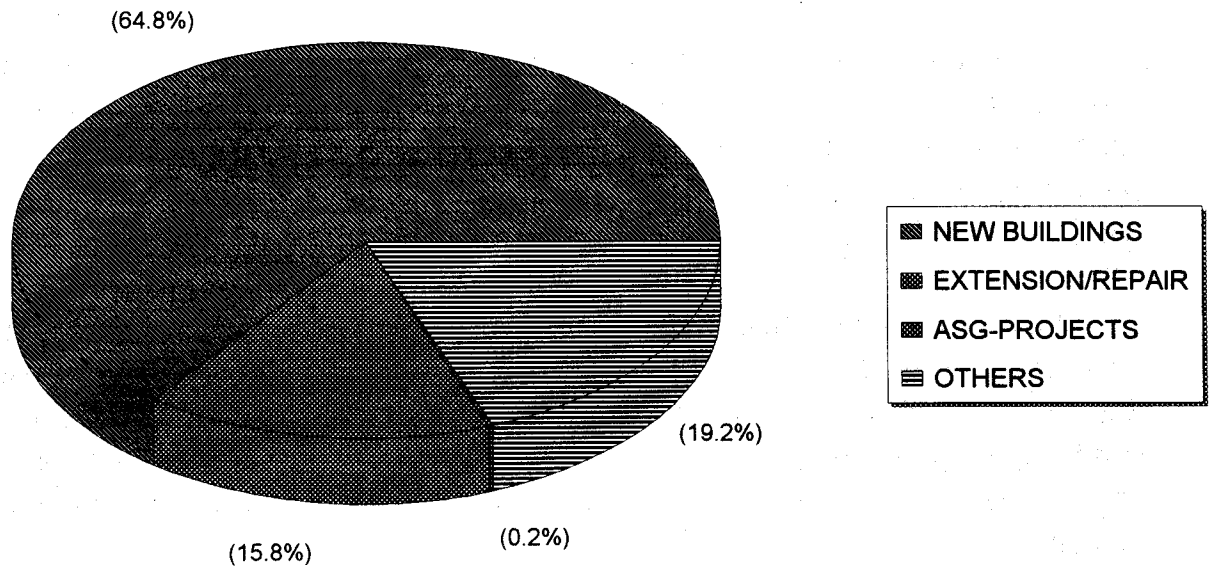
| Year | Number permits issued | New structure | Extension, repair, and alteration | Estimated value, (\$1,000) |
|------|-----------------------|---------------|-----------------------------------|----------------------------|
| 1992 | 721 | 580 | 141 | 25,303 |
| 1991 | 615 | 307 | 308 | 17,023 |
| 1990 | 1,280 | 588 | 692 | 14,520 |
| 1989 | 351 | 244 | 107 | 12,120 |
| 1988 | 354 | 247 | 107 | 10,071 |
| 1987 | 396 | 238 | 158 | 10,454 |
| 1986 | 347 | 172 | 175 | 7,384 |
| 1985 | 434 | 187 | 247 | 11,600 |
| 1984 | 357 | 194 | 163 | 19,200 |
| 1983 | 558 | 342 | 216 | 17,800 |
| 1982 | 412 | 186 | 226 | 10,600 |
| 1981 | 670 | 432 | 238 | 10,100 |
| 1980 | 659 | 204 | 455 | 13,000 |

NOTE: Estimated value of construction for 1980 to 1988 was done by the Research and Statistics Division, EDPO, based on permit fees assessment, excluding government projects. Estimated value of construction for 1989 and 1990 was from the monthly reports for both years submitted to EDPO from the Building Branch Division, Department of Public Works. Renewal permit values for the first (6) months was not included in 1989. Estimated value for 1990 did not include value for all FEMA houses built after Ofa; although, the number of FEMA permits issued were included. The number of permits in 1990 was increased by 265 percent due to Hurricane Ofa. Estimated value in 1992 included a \$5 million single major project at the Industrial Park.

SOURCE: Department of Public Works, Building Branch Division.

LAND USE PERMITS ISSUED: 1992

TOTAL PERMITS ISSUED = 895



SECTION 7

INTERNATIONAL ARRIVALS AND DEPARTURES

This section presents statistics on arrival and departures by purpose of travel and citizenship.

The number of Tourist arrivals dropped this year by about 31 percent. About 54 percent tourist arrivals were United States citizens followed by New Zealand and Australia citizens with 20 and 7 percent respectively. Tourist from Europe accounted for about 11 percent and 4 percent from Asian Countries. Tourists from within the South Pacific Countries accounted for only 2 percent of arrivals.

Western Samoan citizens accounted for about 44 percent of all arrivals in the territory. As expected most Western Samoa citizens (36 percent of total Western Samoa travelers) were here to visit relatives/friends and 25 percent permanent residents of the territory returning from short visits abroad. Western Samoan arrivals that were here for both Business reasons and Employment accounted for 19 percent each.

Assuming that both arrival and departure totals are both correct, the expected net arrivals minus departures would be around +1,031. All Purposes of Travel categories gained in this calculation except the In-transit and Returning residents categories which showed a net loss of -272 and -1,824 respectively.

Table 7.1. ARRIVALS BY CITIZENSHIP AND PURPOSE OF TRAVEL: 1992

| Citizenship | Total | Business | Tourist | Visit relative | Employment | In-transit | Returning residents |
|-----------------------|--------|----------|---------|----------------|------------|------------|---------------------|
| Total | 81,827 | 12,933 | 4,710 | 13,801 | 8,989 | 2,589 | 38,805 |
| North America | 13,249 | 3,616 | 2,632 | 11 | 340 | 868 | 5,782 |
| Canada | 198 | 24 | 87 | 9 | 14 | 50 | 14 |
| United States | 13,013 | 3,579 | 2,540 | - | 315 | 812 | 5,767 |
| Mexico | 38 | 13 | 5 | 2 | 11 | 6 | 1 |
| Central America | 58 | 15 | 10 | 5 | 27 | - | 1 |
| South America | 64 | 18 | 15 | 3 | 21 | 2 | 5 |
| Europe | 1,104 | 181 | 518 | 20 | 161 | 194 | 30 |
| Belgium | 8 | 1 | 5 | - | 2 | - | - |
| Denmark | 34 | 4 | 25 | - | - | 3 | 2 |
| Finland | 7 | - | 5 | - | - | 2 | - |
| France | 69 | 9 | 45 | 1 | - | 14 | - |
| Germany | 256 | 26 | 164 | 4 | 9 | 44 | 9 |
| Italy | 115 | 2 | 77 | - | 1 | 35 | - |
| Netherlands | 25 | 7 | 13 | - | 1 | 4 | - |
| Norway | 8 | 1 | 6 | - | - | 1 | - |
| Portugal | 130 | 39 | 2 | 12 | 70 | 7 | - |
| Spain | 21 | 1 | 12 | - | - | 8 | - |
| Sweden | 16 | 4 | 10 | - | 1 | 1 | - |
| Switzerland | 70 | 8 | 41 | - | 10 | 11 | - |
| United Kingdom | 298 | 71 | 103 | 2 | 51 | 52 | 19 |
| Eastern Europe | 12 | 3 | 5 | 1 | 3 | - | - |
| Other Europe | 35 | 5 | 5 | - | 13 | 12 | - |
| South Asia | 60 | 25 | 18 | 1 | 12 | 4 | - |
| Bangladesh | 3 | 1 | 1 | - | 1 | - | - |
| India | 44 | 24 | 6 | 1 | 10 | 3 | - |
| Sri Lanka | 13 | - | 11 | - | 1 | 1 | - |

Continued on next page.

Table 7.1. ARRIVALS BY CITIZENSHIP AND PURPOSE OF TRAVEL: 1992 (con.)

| Citizenship | Total | Business | Tourist | Visit relative | Employment | In-transit | Returning residents |
|-----------------------------|--------|----------|---------|----------------|------------|------------|---------------------|
| South East Asia | 481 | 53 | 17 | 90 | 265 | 16 | 40 |
| Indonesia | 23 | 12 | 1 | 4 | 6 | - | - |
| Malaysia | 3 | - | 2 | - | - | 1 | - |
| Philippines | 442 | 37 | 12 | 82 | 256 | 15 | 40 |
| Singapore | 12 | 4 | 1 | 4 | 3 | - | - |
| Thailand | 1 | - | 1 | - | - | - | - |
| East Asia | 1,320 | 227 | 133 | 259 | 562 | 56 | 83 |
| China (Taiwan) | 785 | 136 | 57 | 230 | 319 | 12 | 31 |
| Japan | 121 | 29 | 56 | - | 2 | 30 | 4 |
| Korea | 414 | 62 | 20 | 29 | 241 | 14 | 48 |
| Australia/New Zealand | 3,971 | 1,614 | 1,249 | 118 | 273 | 376 | 341 |
| Australia | 741 | 239 | 324 | 4 | 27 | 93 | 54 |
| New Zealand | 3,230 | 1,375 | 925 | 114 | 246 | 283 | 287 |
| Pacific | 61,405 | 7,109 | 111 | 13,291 | 7,312 | 1,069 | 32,513 |
| American Samoa | 23,394 | - | - | - | - | - | 23,394 |
| Fiji | 416 | 175 | 60 | 48 | 81 | 19 | 33 |
| Kiribati | 13 | 8 | 1 | - | - | 4 | - |
| Micronesia | 26 | 11 | 1 | - | 5 | 6 | 3 |
| Papua New Guinea | 10 | 6 | 2 | - | - | 2 | - |
| Solomon Islands | 8 | 2 | 3 | 1 | - | 2 | - |
| Tahiti | 7 | 3 | 2 | - | - | 2 | - |
| Tonga | 1,470 | 100 | 33 | 346 | 540 | 173 | 278 |
| Vanuatu | 13 | 2 | 1 | 4 | 5 | 1 | - |
| Western Samoa | 35,836 | 6,658 | - | 12,881 | 6,665 | 848 | 8,784 |
| Other Pacific | 212 | 144 | 8 | 11 | 16 | 12 | 21 |
| Other Areas | 115 | 75 | 7 | 3 | 16 | 4 | 10 |
| Africa | 3 | - | 2 | - | 1 | - | - |
| Middle East | 26 | 3 | 5 | 1 | 10 | - | 7 |
| USSR | 1 | - | - | - | - | 1 | - |
| Other, (Misc.) | 85 | 72 | - | 2 | 5 | 3 | 3 |

NOTE: Cruise ships passengers not included.

SOURCE: Department of Legal Affairs, Immigration Division.

ARRIVALS BY PURPOSE OF ENTERING: 1992

TOTAL ARRIVALS = 81,827

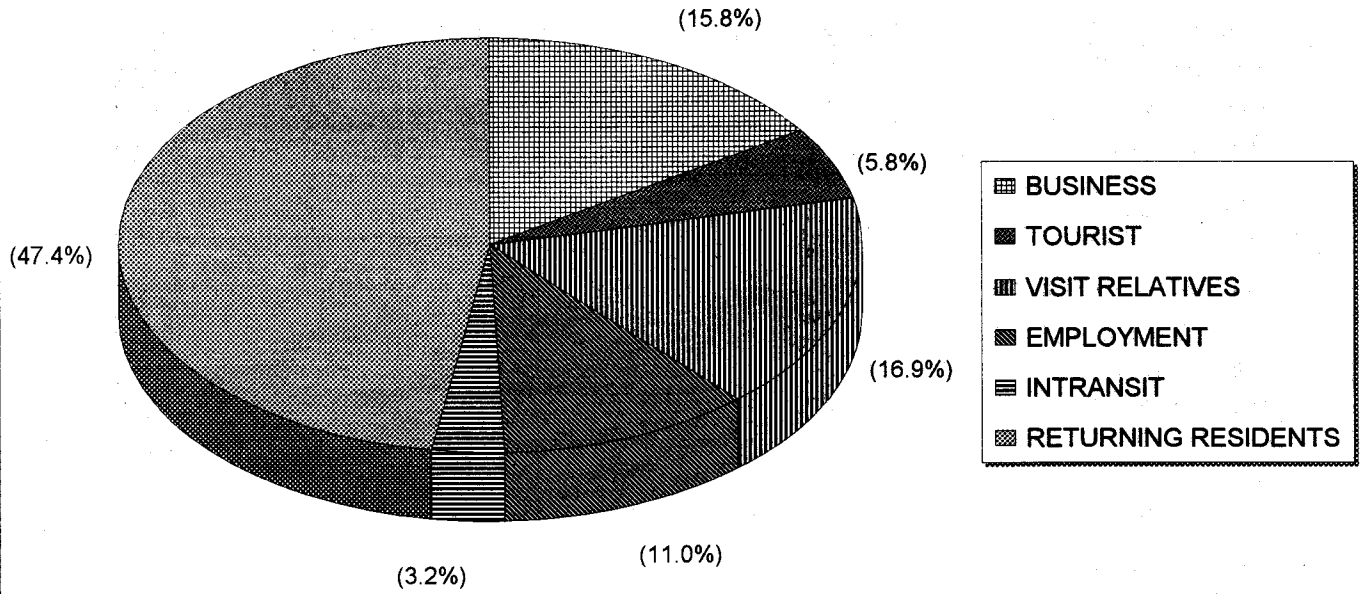


Table 7.2. VISITOR ARRIVALS BY PURPOSE OF TRAVEL: 1988 TO 1992

| Purpose | 1992 | 1991 | 1990 | 1989 | 1988 |
|----------------------|--------|--------|--------|--------|--------|
| Total | 40,433 | 44,923 | 51,721 | 43,785 | 46,524 |
| Business | 12,933 | 12,018 | 16,347 | 11,298 | 11,513 |
| Tourist | 4,710 | 6,830 | 8,499 | 8,366 | 10,129 |
| Visit relative | 13,801 | 17,888 | 17,839 | 16,588 | 16,871 |
| Employment | 8,989 | 8,187 | 9,036 | 7,533 | 8,011 |
| Percent | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Business | 32.0 | 26.8 | 31.6 | 25.8 | 24.7 |
| Tourist | 11.6 | 15.2 | 16.4 | 19.1 | 21.8 |
| Visit relative | 34.1 | 39.8 | 34.5 | 37.9 | 36.3 |
| Employment | 22.2 | 18.2 | 17.5 | 17.2 | 17.2 |

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.3. BUSINESS ARRIVALS BY MONTH: 1988 TO 1992

| Month | 1992 | 1991 | 1990 | 1989 | 1988 |
|-----------------|--------|--------|--------|--------|--------|
| Total | 12,933 | 12,018 | 16,347 | 11,298 | 11,513 |
| January | 942 | 1200 | 1,176 | 931 | 881 |
| February | 606 | 955 | 872 | 795 | 799 |
| March | 671 | 1390 | 1,070 | 900 | 1,088 |
| April | 797 | 1673 | 1,170 | 877 | 904 |
| May | 779 | 820 | 857 | 761 | 956 |
| June | 841 | 1038 | 1,535 | 824 | 1,125 |
| July | 1713 | 1062 | 1,413 | 976 | 1,108 |
| August | 2260 | 1006 | 1,533 | 1,104 | 1,181 |
| September | 1150 | 820 | 1,568 | 1,038 | 871 |
| October | 1091 | 662 | 1,440 | 898 | 787 |
| November | 987 | 635 | 1,641 | 1,037 | 830 |
| December | 1096 | 757 | 2,072 | 1,157 | 983 |

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.4. TOURIST ARRIVALS BY MONTH: 1988 TO 1992

| Month | 1992 | 1991 | 1990 | 1989 | 1988 |
|-----------------|-------|-------|-------|-------|--------|
| Total | 4,710 | 6,830 | 8,499 | 8,366 | 10,129 |
| January | 336 | 690 | 986 | 917 | 741 |
| February | 277 | 602 | 560 | 580 | 424 |
| March | 271 | 649 | 501 | 587 | 457 |
| April | 310 | 720 | 505 | 501 | 567 |
| May | 299 | 473 | 582 | 543 | 606 |
| June | 547 | 634 | 843 | 732 | 771 |
| July | 641 | 1040 | 876 | 886 | 898 |
| August | 604 | 504 | 913 | 896 | 771 |
| September | 217 | 439 | 659 | 823 | 610 |
| October | 362 | 328 | 558 | 586 | 1,236 |
| November | 396 | 374 | 732 | 626 | 2,260 |
| December | 450 | 377 | 784 | 689 | 788 |

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.5. ARRIVALS TO VISIT RELATIVES BY MONTH: 1988 TO 1992

| Month | 1992 | 1991 | 1990 | 1989 | 1988 |
|-----------------|--------|--------|--------|--------|--------|
| Total | 13,801 | 17,888 | 17,839 | 16,588 | 16,871 |
| January | 807 | 1,608 | 1,543 | 1,595 | 1,534 |
| February | 1,230 | 1,412 | 448 | 1,325 | 1,024 |
| March | 1,203 | 1,151 | 1,257 | 1,635 | 1,450 |
| April | 1,158 | 1,793 | 1,645 | 1,509 | 1,794 |
| May | 1,197 | 1,500 | 1,973 | 1,564 | 1,397 |
| June | 1,102 | 1,897 | 1,815 | 978 | 1,092 |
| July | 1,301 | 1,575 | 1,688 | 1,461 | 1,574 |
| August | 1,495 | 1,769 | 1,534 | 1,421 | 1,711 |
| September | 1,118 | 1,880 | 1,604 | 1,307 | 1,521 |
| October | 1,049 | 1,639 | 1,111 | 1,362 | 1,162 |
| November | 1,048 | 1,146 | 1,347 | 1,108 | 914 |
| December | 1,093 | 518 | 1,874 | 1,323 | 1,698 |

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.6. EMPLOYMENT ARRIVALS BY MONTH: 1988 TO 1992

| Month | 1992 | 1991 | 1990 | 1989 | 1988 |
|-----------------|-------|-------|-------|-------|-------|
| Total | 8,989 | 8,187 | 9,036 | 7,533 | 8,011 |
| January | 1,135 | 1,267 | 1,318 | 527 | 1,065 |
| February | 784 | 980 | 763 | 524 | 488 |
| March | 758 | 525 | 762 | 638 | 610 |
| April | 674 | 673 | 738 | 452 | 447 |
| May | 624 | 567 | 537 | 478 | 421 |
| June | 735 | 561 | 689 | 596 | 555 |
| July | 873 | 936 | 895 | 813 | 627 |
| August | 852 | 786 | 772 | 778 | 685 |
| September | 625 | 509 | 734 | 703 | 642 |
| October | 716 | 526 | 595 | 724 | 618 |
| November | 599 | 431 | 515 | 497 | 1,308 |
| December | 614 | 426 | 718 | 803 | 545 |

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.7. IN-TRANSIT ARRIVALS BY MONTH: 1988 TO 1992

| Month | 1992 | 1991 | 1990 | 1989 | 1988 |
|-----------------|-------|-------|-------|-------|-------|
| Total | 2,589 | 4,213 | 3,675 | 3,523 | 2,995 |
| January | 205 | 393 | 476 | 197 | 115 |
| February | 245 | 343 | 341 | 243 | 707 |
| March | 152 | 213 | 293 | 181 | 194 |
| April | 201 | 286 | 306 | 210 | 118 |
| May | 225 | 449 | 307 | 261 | 237 |
| June | 351 | 477 | 241 | 267 | 235 |
| July | 245 | 295 | 297 | 424 | 237 |
| August | 257 | 366 | 326 | 370 | 234 |
| September | 149 | 439 | 246 | 284 | 185 |
| October | 135 | 411 | 178 | 252 | 210 |
| November | 191 | 276 | 212 | 315 | 202 |
| December | 233 | 265 | 452 | 519 | 321 |

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.8. RESIDENT ARRIVALS BY MONTH: 1988 TO 1992

| Month | 1992 | 1991 | 1990 | 1989 | 1988 |
|-----------------|--------|--------|--------|--------|--------|
| Total | 38,805 | 37,813 | 39,756 | 37,508 | 32,795 |
| January | 3,435 | 3,353 | 3,713 | 3,393 | 2,946 |
| February | 2,760 | 3,072 | 2,747 | 2,158 | 2,088 |
| March | 2,868 | 2,572 | 2,609 | 2,529 | 2,195 |
| April | 3,065 | 3,491 | 3,015 | 2,230 | 2,028 |
| May | 2,628 | 2,420 | 2,807 | 2,490 | 2,618 |
| June | 3,356 | 3,818 | 3,362 | 3,310 | 3,438 |
| July | 4,866 | 4,604 | 4,594 | 4,558 | 3,477 |
| August | 4,693 | 4,416 | 4,354 | 4,118 | 3,881 |
| September | 2,573 | 3,302 | 3,155 | 3,842 | 2,761 |
| October | 2,755 | 2,175 | 2,818 | 2,837 | 1,976 |
| November | 2,935 | 1,984 | 2,946 | 2,454 | 2,140 |
| December | 2,871 | 2,606 | 3,636 | 3,589 | 3,247 |

SOURCE: Department of Legal Affairs, Immigration Office.

Table 7.9. TOURIST ARRIVALS BY CITIZENSHIP: 1988 TO 1992

| Citizenship | 1992 | 1991 | 1990 | 1989 | 1988 |
|----------------------|-------|-------|-------|-------|--------|
| Total | 4,710 | 6,830 | 8,499 | 8,366 | 10,129 |
| Canada | 87 | 96 | 138 | 129 | 239 |
| United States | 2,540 | 3,358 | 4,073 | 3,538 | 5,682 |
| Europe | 518 | 573 | 701 | 863 | 809 |
| South Asia | 18 | 26 | 16 | 24 | 22 |
| Southeast Asia | 17 | 13 | 67 | 63 | 46 |
| East Asia | 133 | 199 | 208 | 256 | 175 |
| Australia | 324 | 665 | 984 | 1,003 | 814 |
| New Zealand | 925 | 1,736 | 2,144 | 2,256 | 2,125 |
| Pacific | 111 | 147 | 139 | 176 | 175 |
| Other Areas | 37 | 17 | 29 | 58 | 42 |
| Percent total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Canada | 1.8 | 1.4 | 1.6 | 1.5 | 2.4 |
| United States | 53.9 | 49.2 | 47.9 | 42.3 | 56.1 |
| Europe | 11.0 | 8.4 | 8.2 | 10.3 | 8.0 |
| South Asia | 0.4 | 0.4 | 0.2 | 0.3 | 0.2 |
| Southeast Asia | 0.4 | 0.2 | 0.8 | 0.8 | 0.5 |
| East Asia | 2.8 | 2.9 | 2.4 | 3.1 | 1.7 |
| Australia | 6.9 | 9.7 | 11.6 | 12.0 | 8.0 |
| New Zealand | 19.6 | 25.4 | 25.2 | 27.0 | 21.0 |
| Pacific | 2.4 | 2.2 | 1.6 | 2.1 | 1.7 |
| Other Areas | 0.8 | 0.2 | 0.3 | 0.7 | 0.4 |

SOURCE: Department of Legal Affairs, Immigration Division.

CITIZENSHIP OF TOURIST: 1992

TOTAL TOURISTS = 4,710

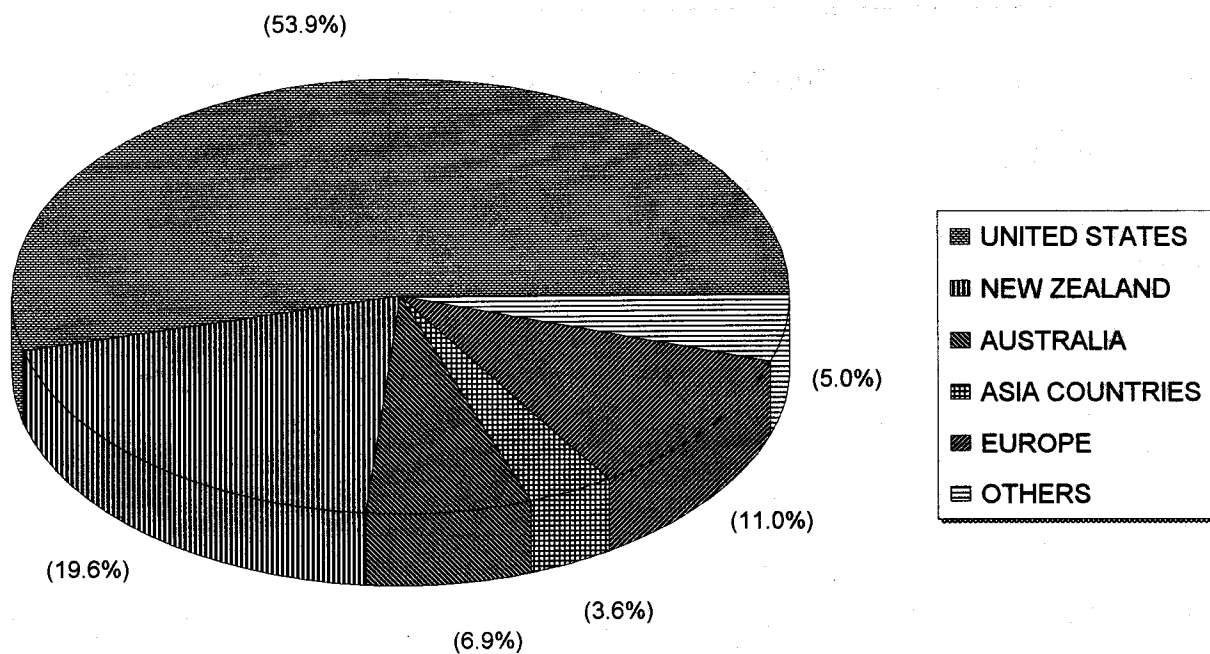


Table 7.10. DEPARTURES BY CITIZENSHIP AND PURPOSE OF TRAVEL: 1992

| Citizenship | Total | Busi- ness | Tour- ist | Visit relative | Employ- ment | In- transit | Returning Residents |
|-----------------------|--------|---------------|--------------|-------------------|-----------------|----------------|------------------------|
| Total | 80,764 | 11,612 | 4,419 | 13,485 | 7,790 | 2,861 | 40,629 |
| North America | 12,162 | 3,147 | 2,396 | 26 | 298 | 647 | 5,648 |
| Canada | 190 | 41 | 82 | 1 | 12 | 45 | 9 |
| United States | 11,941 | 3,092 | 2,310 | 25 | 278 | 597 | 5,639 |
| Mexico | 31 | 14 | 4 | - | 8 | 5 | - |
| Central America | 33 | 8 | 4 | 10 | 10 | 1 | - |
| South America | 79 | 28 | 11 | 9 | 25 | 4 | 2 |
| Europe | 1,052 | 193 | 509 | 35 | 117 | 166 | 32 |
| Belgium | 2 | - | 1 | - | - | 1 | - |
| Denmark | 41 | 7 | 31 | - | 1 | - | 2 |
| Finland | 16 | 2 | 8 | - | - | 6 | - |
| France | 72 | 16 | 49 | - | 2 | 5 | - |
| Germany | 208 | 27 | 125 | 1 | 6 | 40 | 9 |
| Italy | 89 | 4 | 53 | - | - | 32 | - |
| Netherlands | 29 | 10 | 11 | - | - | 8 | - |
| Norway | 10 | 1 | 9 | - | - | - | - |
| Portugal | 84 | 16 | 7 | 23 | 35 | 3 | - |
| Spain | 17 | 4 | 6 | - | - | 7 | 0 |
| Sweden | 10 | 3 | 6 | - | - | 1 | - |
| Switzerland | 58 | 10 | 35 | - | 6 | 7 | - |
| United Kingdom | 377 | 86 | 159 | 4 | 51 | 56 | 21 |
| Eastern Europe | 32 | 5 | 5 | 7 | 15 | - | - |
| Other Europe | 7 | 2 | 4 | - | 1 | - | - |
| South Asia | 51 | 25 | 19 | 0 | 7 | 6 | 6 |
| Bangladesh | 1 | - | 1 | - | - | - | - |
| India | 50 | 25 | 8 | - | 5 | 6 | 6 |
| Sri Lanka | 12 | - | 10 | - | 2 | - | - |

Continued on next page.

Table 7.10. DEPARTURES BY CITIZENSHIP AND PURPOSE OF TRAVEL: 1992 (con.)

| Citizenship | Total | Busi- ness | Tour- ist | Visit relative | Employ- ment | In- Transit | Returning Residents |
|-----------------------------|--------|---------------|--------------|-------------------|-----------------|-------------|------------------------|
| South East Asia | 400 | 50 | 28 | 69 | 209 | 19 | 25 |
| Indonesia | 29 | 1 | 8 | 6 | 14 | - | - |
| Malaysia | 3 | - | 2 | - | - | 1 | - |
| Philippines | 354 | 45 | 15 | 63 | 192 | 14 | 25 |
| Singapore | 12 | 3 | 3 | - | 3 | 3 | - |
| Thailand | 2 | 1 | - | - | - | 1 | - |
| East Asia | 1,337 | 233 | 158 | 221 | 552 | 90 | 83 |
| China (Taiwan) | 711 | 158 | 84 | 148 | 255 | 32 | 34 |
| Japan | 126 | 32 | 53 | 3 | 6 | 30 | 2 |
| Korea | 500 | 43 | 21 | 70 | 291 | 28 | 47 |
| Australia/New Zealand | 3,764 | 1,393 | 1,215 | 70 | 280 | 515 | 291 |
| Australia | 763 | 199 | 321 | 4 | 36 | 143 | 60 |
| New Zealand | 3,001 | 1,194 | 894 | 66 | 244 | 372 | 231 |
| Pacific | 61,856 | 6,522 | 76 | 13,043 | 6,278 | 1,405 | 34,532 |
| American Samoa | 26,130 | - | - | - | - | - | 26,130 |
| Fiji | 443 | 208 | 41 | 42 | 95 | 27 | 30 |
| Kiribati | 21 | 8 | 5 | - | 2 | 6 | - |
| Micronesia | 29 | 12 | 1 | 2 | 4 | 7 | 3 |
| Papua New Guinea | 13 | 7 | 1 | 3 | - | 2 | - |
| Solomon Islands | 10 | 4 | 1 | - | 1 | 4 | - |
| Tahiti | 9 | - | 5 | - | - | 4 | - |
| Tonga | 1,196 | 59 | 12 | 268 | 442 | 158 | 257 |
| Vanuatu | 64 | 3 | - | 30 | 23 | 8 | - |
| Western Samoa | 33,647 | 6,023 | - | 12,670 | 5,702 | 1,162 | 8,090 |
| Other Pacific | 294 | 198 | 10 | 28 | 9 | 27 | 22 |
| Other Areas | 30 | 13 | 3 | 2 | 14 | 8 | 10 |
| Africa | 5 | - | - | - | 5 | - | - |
| Middle East | 25 | 2 | - | - | 8 | 5 | 10 |
| U.S.S.R. | 2 | - | - | - | - | 2 | - |
| Other, (misc.) | 18 | 11 | 3 | 2 | 1 | 1 | - |

NOTE: Cruise ships passengers not included in 'Total'.

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.11. VISITOR DEPARTURES BY PURPOSE OF TRAVEL: 1988 TO 1992

| Purpose | 1992 | 1991 | 1990 | 1989 | 1988 |
|----------------------|--------|--------|--------|--------|--------|
| Total | 37,306 | 41,005 | 44,688 | 40,379 | 45,592 |
| Business | 11,612 | 10,513 | 14,380 | 10,807 | 10,504 |
| Tourist | 4,419 | 5,673 | 6,681 | 7,708 | 9,634 |
| Visit relative | 13,485 | 18,102 | 15,258 | 15,043 | 17,384 |
| Employment | 7,790 | 6,717 | 8,369 | 6,821 | 8,070 |
| Percent | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Business | 31.1 | 25.6 | 32.2 | 26.8 | 23.0 |
| Tourist | 11.8 | 13.8 | 15.0 | 19.1 | 21.1 |
| Visit relative | 36.1 | 44.1 | 34.1 | 37.3 | 38.1 |
| Employment | 20.9 | 16.4 | 18.7 | 16.9 | 17.7 |

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.12. BUSINESS DEPARTURES BY MONTH: 1988 TO 1992

| Month | 1992 | 1991 | 1990 | 1989 | 1988 |
|-----------------|--------|--------|--------|--------|--------|
| Total | 11,612 | 10,513 | 14,380 | 10,807 | 10,504 |
| January | 608 | 995 | 834 | 775 | 797 |
| February | 524 | 903 | 715 | 716 | 801 |
| March | 557 | 885 | 915 | 901 | 896 |
| April | 567 | 1,457 | 989 | 1,058 | 945 |
| May | 580 | 732 | 861 | 745 | 842 |
| June | 731 | 1,174 | 1,579 | 853 | 885 |
| July | 1,288 | 1,250 | 1,288 | 792 | 1,088 |
| August | 2,186 | 801 | 1,302 | 985 | 985 |
| September | 1,147 | 692 | 1,506 | 922 | 855 |
| October | 1,026 | 633 | 1,386 | 794 | 728 |
| November | 927 | 602 | 1,388 | 909 | 712 |
| December | 1,471 | 389 | 1,617 | 1,357 | 970 |

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.13. TOURIST DEPARTURES BY MONTH: 1988 TO 1992

| Month | 1992 | 1991 | 1990 | 1989 | 1988 |
|-----------------|-------|-------|-------|-------|-------|
| Total | 4,419 | 5,673 | 6,681 | 7,708 | 9,634 |
| January | 438 | 751 | 847 | 926 | 867 |
| February | 249 | 634 | 446 | 447 | 425 |
| March | 204 | 480 | 412 | 565 | 401 |
| April | 343 | 637 | 343 | 472 | 469 |
| May | 249 | 366 | 563 | 532 | 563 |
| June | 424 | 406 | 630 | 653 | 637 |
| July | 469 | 714 | 723 | 793 | 728 |
| August | 641 | 504 | 662 | 862 | 664 |
| September | 223 | 363 | 524 | 827 | 641 |
| October | 395 | 267 | 389 | 512 | 1,363 |
| November | 358 | 306 | 651 | 531 | 2,212 |
| December | 426 | 245 | 491 | 588 | 664 |

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.14. DEPARTURES TO VISIT FRIENDS/RELATIVES BY MONTH: 1988 TO 1992

| Month | 1992 | 1991 | 1990 | 1989 | 1988 |
|-----------------|--------|--------|--------|--------|--------|
| Total | 13,485 | 18,102 | 15,258 | 15,043 | 17,384 |
| January | 783 | 1,206 | 1,062 | 1277 | 1,892 |
| February | 1,181 | 1,038 | 438 | 1180 | 1,196 |
| March | 975 | 1,125 | 855 | 1314 | 1,113 |
| April | 1,076 | 1,396 | 1,005 | 1233 | 1,555 |
| May | 1,008 | 2,348 | 1,436 | 1,570 | 1,526 |
| June | 1,250 | 2,436 | 1,626 | 1,251 | 1,195 |
| July | 1,431 | 1,966 | 1,383 | 1,281 | 1,456 |
| August | 1,296 | 1,622 | 1,426 | 1,305 | 1,294 |
| September | 1,056 | 1,603 | 1,429 | 1,248 | 1,609 |
| October | 1,048 | 1,399 | 1,304 | 1,001 | 1,336 |
| November | 980 | 971 | 1,151 | 956 | 1,010 |
| December | 1,401 | 992 | 2,143 | 1,427 | 2,202 |

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.15. EMPLOYMENT DEPARTURES BY MONTH: 1988 TO 1992

| Month | 1992 | 1991 | 1990 | 1989 | 1988 |
|-----------------|-------|-------|-------|-------|-------|
| Total | 7,790 | 6,717 | 8,369 | 6,821 | 8,070 |
| January | 629 | 638 | 641 | 292 | 579 |
| February | 542 | 427 | 604 | 404 | 510 |
| March | 663 | 568 | 925 | 435 | 579 |
| April | 688 | 470 | 804 | 391 | 521 |
| May | 599 | 431 | 487 | 433 | 541 |
| June | 703 | 610 | 942 | 710 | 634 |
| July | 930 | 699 | 650 | 630 | 872 |
| August | 741 | 722 | 717 | 744 | 591 |
| September | 428 | 404 | 727 | 722 | 575 |
| October | 656 | 542 | 449 | 606 | 537 |
| November | 557 | 446 | 601 | 508 | 1,272 |
| December | 654 | 760 | 822 | 946 | 859 |

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.16. IN-TRANSIT DEPARTURES BY MONTH: 1988 TO 1992

| Month | 1992 | 1991 | 1990 | 1989 | 1988 |
|-----------------|-------|-------|-------|-------|-------|
| Total | 2,861 | 3,806 | 3,730 | 3,506 | 2,967 |
| January | 254 | 404 | 678 | 174 | 190 |
| February | 213 | 382 | 230 | 191 | 712 |
| March | 248 | 267 | 363 | 173 | 180 |
| April | 229 | 245 | 271 | 100 | 134 |
| May | 294 | 336 | 288 | 228 | 218 |
| June | 201 | 476 | 308 | 254 | 241 |
| July | 241 | 266 | 292 | 351 | 244 |
| August | 319 | 392 | 249 | 419 | 247 |
| September | 192 | 342 | 239 | 379 | 193 |
| October | 177 | 250 | 205 | 475 | 136 |
| November | 224 | 278 | 214 | 311 | 195 |
| December | 269 | 168 | 393 | 451 | 277 |

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.17. RESIDENT DEPARTURES BY MONTH: 1988 TO 1992

| Month | 1992 | 1991 | 1990 | 1989 | 1988 |
|-----------------|--------|--------|--------|--------|--------|
| Total | 40,629 | 35,721 | 36,033 | 36,796 | 34,756 |
| January | 3,254 | 2,597 | 2,574 | 3,126 | 3,405 |
| February | 3,168 | 2,607 | 2,116 | 1,998 | 2,302 |
| March | 2,762 | 2,692 | 2,771 | 2,452 | 2,237 |
| April | 3,342 | 2,996 | 2,733 | 2,067 | 2,367 |
| May | 2,910 | 2,379 | 2,443 | 2,366 | 2,911 |
| June | 3,759 | 3,845 | 4,271 | 3,992 | 3,786 |
| July | 5,738 | 4,511 | 4,854 | 4,122 | 3,866 |
| August | 5,285 | 4,148 | 3,767 | 4,392 | 3,785 |
| September | 2,274 | 3,272 | 2,626 | 4,232 | 2,608 |
| October | 2,607 | 2,159 | 2,273 | 2,396 | 1,715 |
| November | 2,913 | 2,041 | 2,572 | 2,196 | 2,041 |
| December | 2,617 | 2,474 | 3,033 | 3,457 | 3,733 |

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.18. TOURIST DEPARTURES BY CITIZENSHIP: 1988 TO 1992

| Citizenship | 1992 | 1991 | 1990 | 1989 | 1988 |
|----------------------|-------|-------|-------|-------|-------|
| Total | 4,419 | 5,673 | 6,681 | 7,669 | 9,647 |
| Canada | 82 | 116 | 91 | 117 | 197 |
| United States | 2,310 | 2,333 | 2,873 | 3,187 | 5,450 |
| Europe | 509 | 520 | 565 | 815 | 767 |
| South Asia | 19 | 20 | 12 | 15 | 17 |
| Southeast Asia | 28 | 7 | 38 | 54 | 44 |
| East Asia | 158 | 129 | 159 | 188 | 151 |
| Australia | 321 | 625 | 849 | 994 | 752 |
| New Zealand | 894 | 1,796 | 1,956 | 2,168 | 2,010 |
| Pacific | 76 | 119 | 130 | 111 | 222 |
| Other areas | 22 | 8 | 8 | 20 | 37 |
| Percent | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Canada | 1.9 | 2.0 | 1.4 | 1.5 | 2.0 |
| United States | 52.3 | 41.1 | 43.0 | 41.6 | 56.5 |
| Europe | 11.5 | 9.2 | 8.5 | 10.6 | 8.0 |
| South Asia | 0.4 | 0.4 | 0.2 | 0.2 | 0.2 |
| Southeast Asia | 0.6 | 0.1 | 0.6 | 0.7 | 0.5 |
| East Asia | 3.6 | 2.3 | 2.4 | 2.5 | 1.6 |
| Australia | 7.3 | 11.0 | 12.7 | 13.0 | 7.8 |
| New Zealand | 20.2 | 31.7 | 29.3 | 28.3 | 20.8 |
| Pacific | 1.7 | 2.1 | 1.9 | 1.4 | 2.3 |
| Other areas | 0.5 | 0.1 | 0.1 | 0.3 | 0.4 |

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.19. ANALYSIS OF ARRIVALS AND DEPARTURES
BY PURPOSE: 1991 AND 1992

| Purpose | 1992 | | | 1991 | | |
|--------------------------|---------------|-----------------|-----------------------|---------------|-----------------|-----------------------|
| | Arri- vals | Depar- tures | Net gain (loss) | Arri- vals | Depar- tures | Net gain (loss) |
| Total | 81,827 | 80,796 | 1,031 | 86,949 | 80,532 | 6,417 |
| Business | 12,933 | 11,612 | 1,321 | 12,018 | 10,513 | 1,505 |
| Tourist | 4,710 | 4,419 | 291 | 6,830 | 5,673 | 1,157 |
| Visit relative | 13,801 | 13,485 | 316 | 17,888 | 18,102 | (214) |
| Employment | 8,989 | 7,790 | 1,199 | 8,187 | 6,717 | 1,470 |
| In-transit | 2,589 | 2,861 | (272) | 4,213 | 3,806 | 407 |
| Returning residents | 38,805 | 40,629 | (1,824) | 37,813 | 35,721 | 2,092 |

SOURCE: Department of Legal Affairs, Immigration Division.

SECTION 8

ELECTION

This section presents data on election statistics, voter registration, participation by voting districts, villages, and age and sex of voters.

A total of 15,259 persons registered for the General Election of November 1992; an increase of about 8 percent from 1990. About 80 percent of all registered voters actually voted in the 1992 election compared to about 78 percent in 1990. Of the 17 voting districts that went to poll, District #8 Mao'putasi had the largest voter turnout with about 88 percent, while District #15 Tualauta had the lowest with about 70 percent. District #15, also cast the most number of votes with 1,488 followed closely by District #12, Itu'au with 1,384 votes.

Of the total registered voters in the General Election of 1992, 51 percent were females, and about half were those aged 18 to 34 years. The legal age for voting in the Territory is 18 years.

Table 8.1. REGISTERED VOTERS AND VOTES CAST IN GENERAL ELECTION,
BY DISTRICT: 1990 AND 1992

| Voting District | 1992 | | | 1990 | | |
|---------------------|-------------------|------------|---------------|-------------------|------------|---------------|
| | Registered Voters | Votes Cast | Percent Voted | Registered Voters | Votes Cast | Percent Voted |
| Total | 15,259 | 12,246 | 80.3 | 14,091 | 11,031 | 78.3 |
| 1 Manu'a | 1,038 | 845 | 81.4 | 966 | 802 | 83.0 |
| 2 Manu'a | 613 | 531 | 86.6 | 580 | 495 | 85.3 |
| 3 Vaifanua | 942 | 807 | 85.7 | 884 | 733 | 82.9 |
| 4 Sa'ole | 824 | 686 | 83.3 | 761 | 644 | 84.6 |
| 5 Sua I | 695 | 567 | 81.6 | 641 | 468 | 73.0 |
| 6 Sua II | 496 | 396 | 79.8 | 487 | 402 | 82.5 |
| 7 Mao'putasi | 871 | 651 | 74.7 | 764 | 608 | 79.6 |
| 8 Mao'putasi | 802 | 705 | 87.9 | 646 | 472 | 73.1 |
| 9 Mao'putasi | 1,021 | 815 | 79.8 | 927 | 736 | 79.4 |
| 10 Mao'putasi | 513 | 428 | 83.4 | 489 | 413 | 84.5 |
| 11 Mao'putasi | 621 | 517 | 83.3 | 560 | 448 | 80.0 |
| 12 Itu'au | 1,655 | 1,384 | 83.6 | 1,576 | 1,259 | 79.9 |
| 13 Fofu | 1,091 | 909 | 83.3 | 1,077 | 806 | 74.8 |
| 14 Alataua | 747 | 612 | 81.9 | 709 | 525 | 74.0 |
| 15 Tualauta | 2,111 | 1,488 | 70.5 | 1,917 | 1,493 | 77.9 |
| 16 Tualatai | 767 | 543 | 70.8 | 724 | 464 | 64.1 |
| 17 Aitulagi | 452 | 362 | 80.1 | 383 | 263 | 68.7 |

SOURCE: Election Office.

VOTING REGISTRATION AND PARTICIPATION

BY VOTING DISTRICT: 1992

VOTERS

0 200 400 600 800 1000 1200 1400 1600 1800 2000 2200

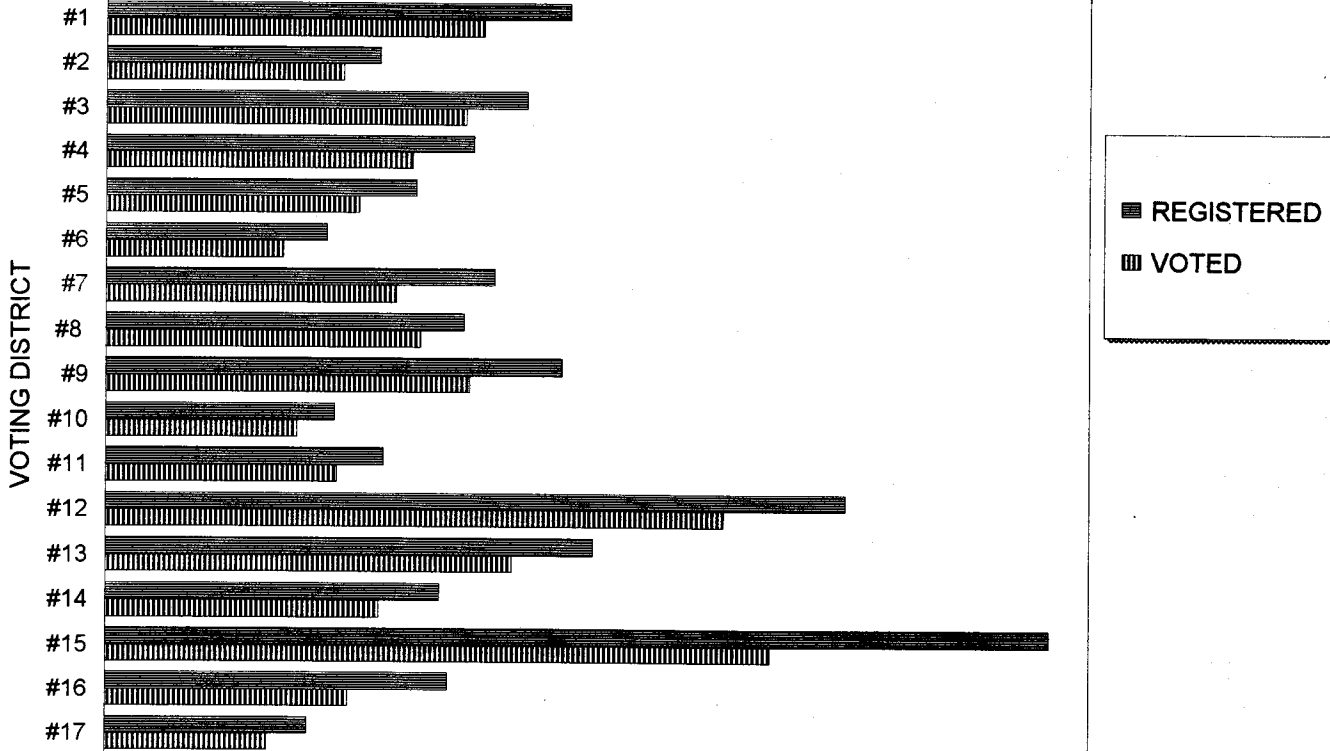


Table 8.2. AGE AND SEX OF REGISTERED VOTERS IN GENERAL ELECTION
BY DISTRICT AND VILLAGE: NOVEMBER 3, 1992

| Voting District and Village | Total | Males | Fe- males | Age group | | | |
|------------------------------------|--------|-------|--------------|-----------|-------|-------|--------------|
| | | | | 18-34 | 35-49 | 50-64 | 65 & over |
| All ages | 15,259 | 7,409 | 7,850 | 7,644 | 4,017 | 2,392 | 1,212 |
| 1 Manu'a | 1,038 | 524 | 514 | 450 | 281 | 181 | 126 |
| Faleasao | 240 | 110 | 130 | 110 | 67 | 31 | 32 |
| Fitiuta | 347 | 177 | 170 | 150 | 84 | 65 | 48 |
| Tau | 451 | 237 | 214 | 190 | 130 | 85 | 46 |
| 2 Manu'a | 613 | 318 | 295 | 256 | 170 | 117 | 70 |
| Ofu | 299 | 146 | 153 | 111 | 99 | 53 | 36 |
| Olosega | 272 | 145 | 127 | 127 | 61 | 54 | 30 |
| Sili | 42 | 27 | 15 | 18 | 10 | 10 | 4 |
| 3 Vaifanua | 942 | 435 | 507 | 484 | 246 | 150 | 71 |
| Alao | 217 | 98 | 119 | 106 | 56 | 37 | 18 |
| Aoa | 202 | 94 | 108 | 95 | 59 | 35 | 13 |
| Onenoa | 62 | 33 | 29 | 43 | 8 | 17 | 3 |
| Tula | 196 | 97 | 99 | 91 | 62 | 25 | 18 |
| Vatia | 265 | 113 | 152 | 149 | 61 | 36 | 19 |
| 4 Sa'ole | 824 | 393 | 431 | 420 | 222 | 127 | 55 |
| Alofau | 217 | 98 | 119 | 119 | 52 | 33 | 13 |
| Amouli | 223 | 117 | 106 | 123 | 59 | 30 | 11 |
| Auasi, Utumea | 81 | 36 | 45 | 41 | 23 | 13 | 4 |
| Aunu'u | 303 | 142 | 161 | 137 | 88 | 51 | 27 |
| 5 Sua I | 695 | 317 | 378 | 370 | 168 | 99 | 58 |
| Alega, Amaua, Auto, Avaio | 159 | 75 | 84 | 78 | 43 | 24 | 14 |
| Fagaitua | 235 | 106 | 129 | 122 | 58 | 31 | 24 |
| Laulii, Aumi, Tafananai | 301 | 136 | 165 | 170 | 67 | 44 | 20 |
| 6 Sua II | 496 | 231 | 265 | 246 | 107 | 100 | 43 |
| Afono | 202 | 95 | 107 | 103 | 42 | 39 | 18 |
| Masausi | 44 | 19 | 25 | 16 | 13 | 10 | 5 |
| Masefau | 194 | 95 | 99 | 101 | 37 | 45 | 11 |
| Sailele | 56 | 22 | 34 | 26 | 15 | 6 | 9 |
| 7 Mao'putasi | 871 | 429 | 442 | 445 | 228 | 129 | 69 |
| Faga'alu, Fatumafuti ... | 391 | 186 | 205 | 210 | 96 | 58 | 27 |
| Utulei, Gataivai | 480 | 243 | 237 | 235 | 132 | 71 | 42 |
| 8 Mao'putasi | 802 | 393 | 409 | 426 | 211 | 116 | 49 |
| Fagatogo | 802 | 393 | 409 | 426 | 211 | 116 | 49 |

Continued on next page.

Table 8.2. AGE AND SEX OF REGISTERED VOTERS IN GENERAL ELECTION
BY DISTRICT AND VILLAGE: NOVEMBER 3, 1992 (con.)

| Voting District and Village | Total | Males | Fe- males | Age group | | | |
|---|-------|-------|--------------|-----------|-------|-------|--------------|
| | | | | 18-34 | 35-49 | 50-64 | 65 & over |
| 9 Mao'putasi | 1,021 | 491 | 530 | 534 | 278 | 147 | 62 |
| Pago Pago | 1,021 | 491 | 530 | 534 | 278 | 147 | 62 |
| 10 Mao'putasi | 513 | 248 | 265 | 279 | 153 | 57 | 24 |
| Atu'u | 295 | 136 | 159 | 171 | 77 | 35 | 12 |
| Leloaloa | 218 | 112 | 106 | 108 | 76 | 22 | 12 |
| 11 Mao'putasi | 621 | 305 | 316 | 344 | 138 | 100 | 39 |
| Aua | 621 | 305 | 316 | 344 | 138 | 100 | 39 |
| 12 Itu'au | 1,655 | 818 | 837 | 857 | 409 | 258 | 131 |
| Fagasa | 301 | 145 | 156 | 147 | 68 | 61 | 25 |
| Matu'u, Faganeanea .. | 176 | 95 | 81 | 81 | 51 | 24 | 20 |
| Nuu'uli | 1,178 | 578 | 600 | 629 | 290 | 173 | 86 |
| 13 Fofu | 1,091 | 499 | 592 | 502 | 311 | 181 | 94 |
| Leone | 1,091 | 499 | 592 | 502 | 311 | 181 | 94 |
| 14 Alataua | 747 | 363 | 384 | 362 | 196 | 131 | 58 |
| Agagulu, Fa'ilolo | 31 | 14 | 17 | 12 | 11 | 3 | 5 |
| Fagali'i | 67 | 35 | 32 | 35 | 17 | 9 | 6 |
| Amaluia, Afao, Asili, Atauloma | 173 | 76 | 97 | 76 | 50 | 32 | 15 |
| Amanave | 136 | 63 | 73 | 61 | 39 | 25 | 11 |
| Fagamalo | 58 | 27 | 31 | 32 | 13 | 9 | 4 |
| Nua, Se'etaga | 209 | 108 | 101 | 108 | 52 | 39 | 10 |
| Poloa | 73 | 40 | 33 | 38 | 14 | 14 | 7 |
| 15 Tualauta | 2,111 | 1034 | 1077 | 1059 | 559 | 330 | 163 |
| Faleniu | 251 | 118 | 133 | 130 | 64 | 35 | 22 |
| Ili'ili | 437 | 216 | 221 | 219 | 113 | 67 | 38 |
| Mapusaga | 141 | 56 | 85 | 72 | 41 | 18 | 10 |
| Pava'iai | 404 | 205 | 199 | 203 | 103 | 66 | 32 |
| Tafuna | 434 | 217 | 217 | 231 | 128 | 58 | 17 |
| Vaitogi | 444 | 222 | 222 | 204 | 110 | 86 | 44 |
| 16 Tualatai | 767 | 384 | 383 | 392 | 223 | 92 | 60 |
| Futiga | 132 | 63 | 69 | 66 | 41 | 17 | 8 |
| Malaelo, Itu'au | 121 | 65 | 56 | 74 | 21 | 15 | 11 |
| Taputimu | 140 | 70 | 70 | 69 | 42 | 16 | 13 |
| Vailoatai | 374 | 186 | 188 | 183 | 119 | 44 | 28 |
| 17 Aitulagi | 452 | 227 | 225 | 218 | 117 | 77 | 40 |
| Aasu | 63 | 35 | 28 | 24 | 22 | 11 | 6 |
| Aoloau | 244 | 116 | 128 | 114 | 56 | 47 | 27 |
| Malaelo, Aitulagi | 145 | 76 | 69 | 80 | 39 | 19 | 7 |

SOURCE: Election Office.

Table 8.3. REGISTERED VOTERS AND VOTES CAST: 1982 TO 1992

| General Election | Registered Voters | | | Votes Cast | |
|------------------------|-------------------|-------|---------|------------|---------|
| | Total | Males | Females | Number | Percent |
| November 3, 1992 | 15,265 | 7,415 | 7,850 | 12,246 | 80.2 |
| November 6, 1990 | 14,091 | 6,807 | 7,284 | 11,031 | 78.3 |
| November 8, 1988 | 13,284 | 6,431 | 6,853 | 10,870 | 81.8 |
| November 4, 1986 | 11,358 | 5,496 | 5,862 | 9,344 | 82.3 |
| November 6, 1984 | 10,406 | 5,028 | 5,378 | 8,608 | 82.7 |
| November 2, 1982 | 10,061 | 4,752 | 5,309 | 6,957 | 69.1 |

SOURCE: Election Office.

SECTION 9

GOVERNMENT FINANCE

This section presents statistics related to the American Samoa Government revenues and expenditures. Due to the unavailability of the FY1992 financial data we have reproduced the 1991 data.

Table 9.1. COMBINED STATEMENT OF REVENUES, AND EXPENDITURES FOR ALL GOVERNMENTAL FUND TYPES AND EXPENDABLE TRUST FUNDS: FY1991

| Subject | Total | Governmental fund types | | | Fiduciary fund type | | |
|--|---------|-------------------------|-----------------|--------------|---------------------|------------------|--|
| | | General | Special revenue | Debt service | Capital projects | Expansible trust | |
| | | (In \$,000) | | | | | |
| Total revenues | 96,866 | 58,847 | 32,992 | 1,222 | 3,520 | 285 | |
| Taxes | 33,669 | 29,830 | 1,770 | - | 2,069 | - | |
| Licenses and permits | 354 | 354 | - | - | - | - | |
| Intergovernmental, DOI | 53,913 | 22,763 | 29,699 | - | 1,451 | - | |
| Charges for services | 6,922 | 4,792 | 908 | 1,222 | - | - | |
| Fines and fees | 678 | 678 | - | - | - | - | |
| Insurance claim | 590 | - | 590 | - | - | - | |
| Miscellaneous revenues | 738 | 428 | 25 | - | - | 285 | |
| | | | | | | | |
| Total expenditures, | 103,701 | 61,517 | 38,221 | 1,340 | 2,270 | 353 | |
| General government | 16,168 | 14,297 | 1,871 | - | - | - | |
| Public Safety | 6,333 | 3,656 | 2,677 | - | - | - | |
| Public Works | 7,586 | 5,662 | 1,924 | - | - | - | |
| Health and Welfare | 24,961 | 16,252 | 8,709 | - | - | - | |
| Parks and recreation | 668 | 374 | 294 | - | - | - | |
| Education and culture | 35,253 | 18,026 | 17,227 | - | - | - | |
| Economic Development | 9,121 | 3,249 | 5,519 | - | - | 353 | |
| Capital projects | 2,270 | - | - | - | 2,270 | - | |
| Debt service | 1,340 | - | - | 1,340 | - | - | |
| | | | | | | | |
| Excess (deficiency) of revenues over expenditures | (6,835) | (2,670) | (5,229) | (118) | 1,250 | (68) | |
| | | | | | | | |
| Other finance sources | | | | | | | |
| Operating transfers in | 9,149 | 6,000 | 1,923 | 500 | 567 | 159 | |
| Operating transfers out | (2,509) | (2,323) | - | - | (186) | - | |
| Residual equity transfer in | 4,445 | 4,445 | - | - | - | - | |
| Residual equity transfer out | (4,445) | - | (4,445) | - | - | - | |
| Excess (deficiency) of revenues and other financing sources over expenditures and other uses | (198) | 5,451 | (7,752) | 382 | 1,630 | 91 | |
| Beginning of year fund balance, deficit | 1,470 | (11,692) | 7,346 | 2,494 | 1,760 | 1,562 | |
| Changes in reserves for inventory .. | (333) | (255) | (78) | - | - | - | |
| End of year fund balance, deficit ... | 940 | (6,495) | (483) | 2,876 | 3,389 | 1,653 | |

NOTE: Other financing source revenues are excluded. Data for FY1992 are not available.

SOURCE: Department of Treasury, Comprehensive Annual Financial Report FY1991.

Table 9.2. REVENUES FOR ALL GOVERNMENTAL FUNDS BY SOURCE: FY1989
TO FY1991

| Source of revenue | 1991 | % of total | 1990 | 1989 | 90-91 difference | Per-cent change |
|---|---------|------------|---------|--------|------------------|-----------------|
| Total revenue, (\$1000) | 103,503 | 100.0 | 128,094 | 88,456 | (24,591) | -19.2 |
| Total local revenue | 42,950 | 100.0 | 46,441 | 35,457 | (3,491) | -7.5 |
| Taxes | 33,668 | 78.4 | 25,288 | 26,625 | 8,380 | 33.1 |
| Licenses and permits | 354 | 0.8 | 401 | 371 | (47) | -11.7 |
| Fees and fines | 678 | 1.6 | 669 | 467 | 9 | 1.3 |
| Charges for services | 6,922 | 16.1 | 6,803 | 6,640 | 119 | 1.7 |
| Insurance claim | 590 | 1.4 | 12,484 | - | (11,894) | -95.3 |
| Miscellaneous revenues | 738 | 1.7 | 796 | 1,354 | (58) | -7.3 |
| Total grant revenue | 53,914 | 100.0 | 79,953 | 52,198 | (26,039) | -32.6 |
| Department of Interior operating grant | 22,763 | 42.2 | 21,887 | 20,627 | 876 | 4.0 |
| Federal Emergency Management Agency (FEMA) grants | 422 | 0.8 | 24,138 | - | (23,716) | -98.3 |
| Department of Interior Capital Improvement Projects grants | 1,451 | 2.7 | 3,322 | 2,791 | (1,871) | -56.3 |
| Other Federal grants | 29,278 | 54.3 | 30,606 | 28,780 | (1,328) | -4.3 |
| Other financing source revenue | 6,639 | 6.4 | 1,700 | 801 | 4,939 | 290.5 |

NOTE: Data for FY1992 are not available.

SOURCE: Department of Treasury, Comprehensive Annual Financial Report,
FY1989 - FY1991.

GOVERNMENT REVENUES BY SOURCE: FY - 1991

TOTAL REVENUES = \$96.9 MILLIONS

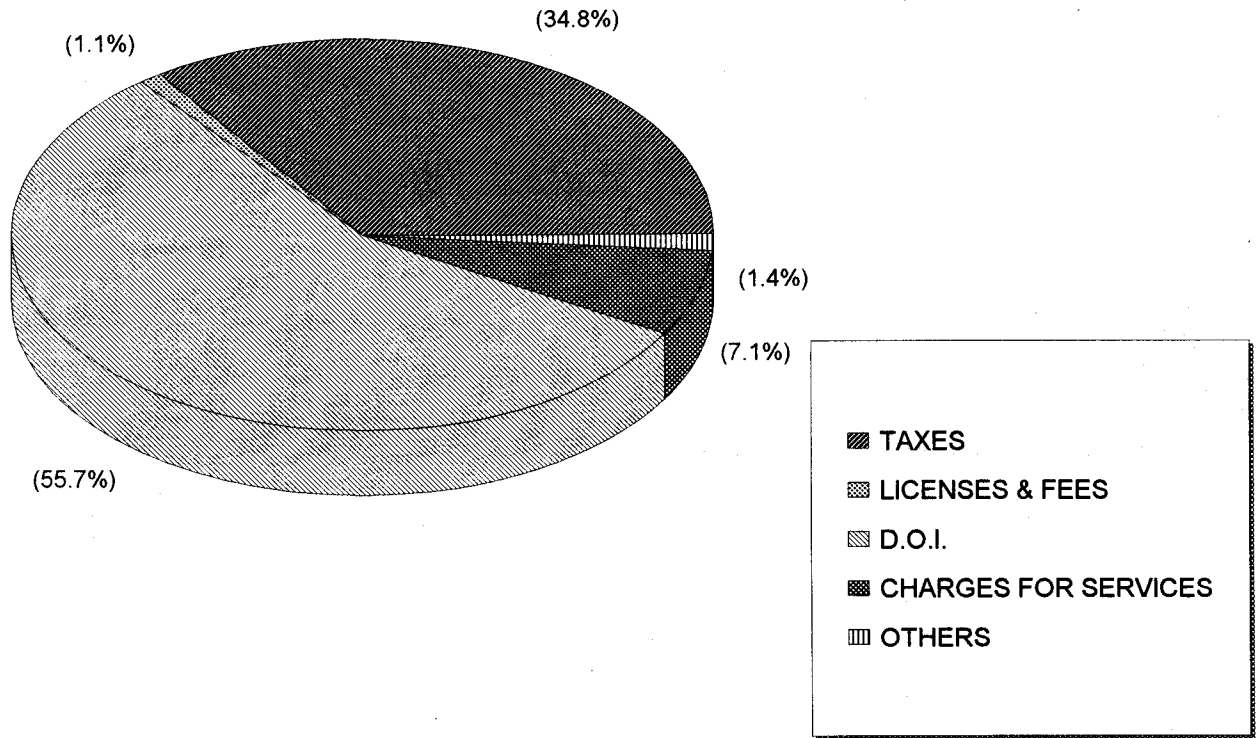


Table 9.3. FUNCTIONAL EXPENDITURES FOR ALL GOVERNMENTAL FUNDS BY
CATEGORY: FY1987 TO FY1991

| Category | 1991 | 1991 Percent of total | 1990 | 1989 | 1988 | 1987 |
|--------------------------------|---------|--------------------------------|---------|--------|--------|--------|
| | | | | | | |
| Total expenditures | 108,555 | 100.0 | 127,312 | 97,533 | 93,157 | 86,309 |
| General Government..... | 16,410 | 15.1 | 15,266 | 16,436 | 15,952 | 13,577 |
| Public Safety | 6,333 | 5.8 | 5,811 | 5,647 | 5,548 | 4,712 |
| Public Works and Parks | 8,254 | 7.6 | 11,453 | 10,534 | 11,292 | 11,095 |
| Health and Welfare | 24,962 | 23.0 | 46,416 | 19,743 | 20,203 | 19,741 |
| Education and Culture | 35,233 | 32.5 | 31,291 | 30,437 | 25,887 | 23,885 |
| Economic Development | 9,122 | 8.4 | 12,017 | 9,754 | 6,660 | 6,069 |
| Capital projects | 2,270 | 2.1 | 3,986 | 4,008 | 4,909 | 6,065 |
| Debt service | 1,340 | 1.2 | 1,072 | 851 | 580 | 500 |
| Transfers to other funds | 4,631 | 4.3 | - | 123 | 2,126 | 665 |

NOTE: Data for FY1992 are not available.

SOURCE: Department of Treasury, Comprehensive Annual Financial
Report FY1987 - FY1991.

GOVERNMENT EXPENDITURE BY FUCTION: FY1991

TOTAL EXPENDITURE = \$103.7 MILLIONS

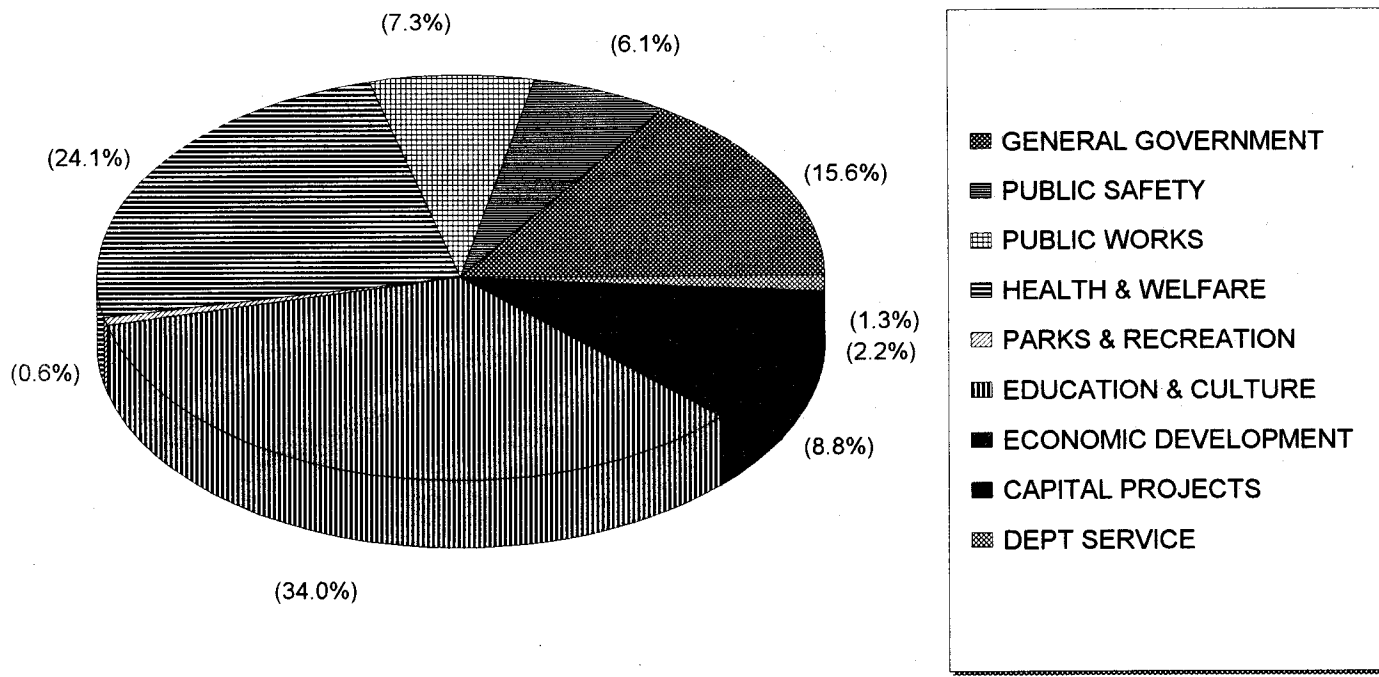


Table 9.4. GENERAL FUND REVENUES BY SOURCE: FY1987 TO FY1991

| Source | 1991 | 1990 | 1989 | 1988 | 1987 |
|----------------------------|--------|--------|--------|--------|--------|
| (In \$,000) | | | | | |
| Total revenues | 58,845 | 51,176 | 51,956 | 57,788 | 51,270 |
| Taxes | 29,830 | 23,084 | 25,433 | 30,069 | 23,460 |
| Licenses and permits | 354 | 401 | 371 | 420 | 372 |
| Inter-governmental | 22,763 | 21,888 | 20,627 | 20,659 | 21,105 |
| Charges for services | 4,792 | 4,704 | 4,484 | 5,329 | 5,671 |
| Fines and forfeits | 678 | 669 | 467 | 422 | 308 |
| Other revenues | 428 | 430 | 574 | 889 | 354 |

NOTE: Data for FY1992 are not available.

SOURCE: Department of Treasury, Comprehensive Annual Financial Report, FY1987 - FY1991.

Table 9.5. GENERAL FUND EXPENDITURES BY FUNCTION: FY1987 TO FY1991

| Function | 1991 | 1990 | 1989 | 1988 | 1987 |
|--|--------|--------|--------|--------|--------|
| (In \$,000) | | | | | |
| Total expenditures | 62,739 | 58,566 | 60,804 | 58,020 | 52,092 |
| General government and debt service | 15,520 | 14,136 | 16,309 | 15,993 | 13,118 |
| Education and culture | 18,026 | 16,781 | 18,348 | 16,176 | 15,034 |
| Health and welfare | 16,252 | 14,922 | 13,132 | 11,582 | 10,265 |
| Economic development | 3,249 | 3,164 | 3,474 | 3,387 | 3,158 |
| Public safety | 3,656 | 3,621 | 3,718 | 3,637 | 3,243 |
| Public works and parks | 6,036 | 5,942 | 5,823 | 7,245 | 7,274 |

NOTE: Data for FY1992 are not available.

SOURCE: Department of Treasury, Comprehensive Annual Financial Report, FY1987 - FY1991.

SECTION 10

LABOR FORCE, EMPLOYMENT AND EARNINGS

This section presents statistics on labor force, wages and income and poverty.

The labor force for 1992 was estimated at about 15,957; an increase of about 4 percent from the preceding year. Of this total, 13,627 persons were employed and 2,330 were potentially unemployed. The unemployment rate for 1992 increased from 10.1 in 1991 to 14.6 percent. A decline of about 8 percent was noted in the ASG workforce between 1991 and 1992 due to the layoff that was implemented during this year. Local hired employees dominated the ASG workforce with about 77 percent, while special program workers and contract employees accounted for 19 and 4 percent respectively. Employment at the canneries experienced a slight increase of about 1 percent while others (private sector), recorded an increase of about 4 percent. From the 1990 Census, about 46 percent of the territorial workforce were born in Western Samoa versus 38 percent born in the United States and 4 percent Tongan born. About 34 percent of all workers were employed in Manufacturing Industries followed by those in Professional and Related Service Industries with about 18 percent. More than 30 percent of those employed were in Operator, Fabricator, and Laborer occupations. Those with Managerial and Professional Specialty Occupations accounted for about 20 percent of workers. There were only 342 persons in Farming, Forestry and Fishing occupation.

The minimum wages for American Samoa under the Fair Labor Standards Act range from a high of \$3.24 an hour for Shipping & Transportation (Classification A), to a low of \$2.00 an hour for Miscellaneous Activities. The median household income in 1989 was \$16,114 compared to the median income of \$9,718 in 1979. There were 745 households (11 percent) with income or less than \$5,000, while 478 household (7 percent) had income of \$50,000 or more. Most households were in the \$5,000 to \$15,000 income brackets. The median income for male aged 16 years and over in 1989 was \$7,151, while female was \$5,952. Of the 6,301 families, 3,563 (56 percent) were below the poverty level as determined by the U.S. Bureau of Census. More than 90 percent of families below poverty had children under 18 years of age.

Table 10.1. CURRENT LABOR FORCE AND EMPLOYMENT ESTIMATES: 1988 TO 1992

| Labor force status | 1992 | 1991 | 1990 | 1989 | 1988 |
|--------------------|--------|--------|--------|--------|--------|
| Employed..... | 13,627 | 13,810 | 12,593 | 12,396 | 11,582 |
| Government | 4,475 | 4,888 | 4,220 | 4,299 | 4,282 |
| Percent | 32.8 | 35.4 | 33.5 | 34.7 | 37.0 |
| Canneries | 4,058 | 4,033 | 4,325 | 4,418 | 4,100 |
| Others | 5,094 | 4,889 | 4,048 | 3,679 | 3,200 |
| Unemployed..... | 2,330 | 1,552 | 1,811 | 1,424 | 1,633 |
| Percent..... | 14.6 | 10.1 | 12.6 | 10.3 | 12.6 |

SOURCE: Economic Development Planning Office.

Table 10.2. LABOR FORCE STATUS BY BIRTHPLACE: 1990

| Country of Birth | Persons 16 years and over | In the labor force | Employed |
|----------------------|------------------------------|-----------------------|----------|
| All persons | 27,991 | 14,198 | 13,461 |
| American Samoa | 11,330 | 5,362 | 5,100 |
| Western Samoa | 12,647 | 6,534 | 6,151 |
| United States | 1617 | 844 | 78 |
| Tonga | 1,077 | 572 | 535 |
| Philippines | 313 | 236 | 229 |
| Korea | 176 | 124 | 123 |
| Niue | 35 | 10 | 10 |
| Tokelau | 29 | 11 | 11 |
| China | 33 | 18 | 18 |
| Japan | 8 | 4 | 4 |
| Taiwan | 60 | 38 | 38 |
| Elsewhere | 666 | 445 | 1164 |

SOURCE: U.S. Bureau of the Census, 1990 Census of Population;
Economic Development Planning Office.

Table 10.3. AMERICAN SAMOA GOVERNMENT EMPLOYMENT
BY STATUS: 1976 TO 1992

| Year | Total | Contract employees | Local hire employees | Special programs | Part time |
|------------|-------|--------------------|----------------------|------------------|-----------|
| 1992 | 4,475 | 200 | 3,425 | 850 | - |
| 1991 | 4,888 | 483 | 3,940 | 465 | - |
| 1990 | 4,220 | 463 | 3,414 | 343 | - |
| 1989 | 4,299 | 277 | 3,755 | 240 | 27 |
| 1988 | 4,282 | 482 | 3,800 | - | - |
| 1987 | 3,800 | 322 | 3,366 | 112 | - |
| 1986 | 3,863 | 257 | 3,444 | 154 | 8 |
| 1985 | 3,960 | 281 | 3,661 | - | 18 |
| 1984 | 3,664 | 189 | 3,125 | 338 | 12 |
| 1983 | 3,936 | 244 | 3,404 | 281 | 7 |
| 1982 | 3,705 | 195 | 3,134 | 273 | 103 |
| 1981 | 3,698 | 228 | 3,171 | 217 | 82 |
| 1980 | 4,168 | 251 | 3,325 | 496 | 96 |
| 1979 | 4,582 | 210 | 3,660 | 636 | 76 |
| 1978 | 3,837 | 181 | 2,836 | 820 | - |
| 1977 | 3,901 | 187 | 2,679 | 1,035 | - |
| 1976 | 3,293 | 161 | 2,816 | 316 | - |

SOURCE: Department of Human Resources.

Table 10.4. EMPLOYMENT BY INDUSTRY AND BIRTHPLACE: 1990

| Industry | Total | American Samoa | Western Samoa | Tonga | Phillipines | United States | Else where |
|--|--------|----------------|---------------|-------|-------------|---------------|------------|
| Employed 16 years and over | 13,461 | 5,100 | 6,151 | 535 | 229 | 810 | 636 |
| Percent total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Agriculture | 0.5 | 0.5 | 0.7 | 0.6 | - | - | 0.5 |
| Forestry and fisheries | 1.9 | 0.5 | 0.7 | 0.4 | 3.5 | 2.7 | 24.1 |
| Mining | - | - | - | - | - | - | 0.2 |
| Construction | 8.8 | 7.8 | 8.5 | 23.6 | 20.1 | 6.5 | 5.3 |
| Manufacturing | 33.8 | 19.1 | 51.5 | 35.5 | 11.4 | 11.4 | 16.8 |
| Nondurable goods | 32.7 | 18.2 | 50.5 | 33.8 | 10.5 | 9.9 | 14.0 |
| Durable goods | 1.1 | 0.9 | 1.0 | 1.7 | 0.9 | 1.5 | 2.8 |
| Transportation, communications, and other public utilities | 7.5 | 8.7 | 7.2 | 4.1 | 6.1 | 7.3 | 3.5 |
| Transportation | 5.0 | 4.5 | 5.7 | 3.6 | 5.7 | 5.3 | 2.7 |
| Bus service and urban transit | 0.9 | 0.4 | 1.5 | 0.4 | - | - | 0.2 |
| Taxicab service | 0.5 | 0.2 | 0.9 | 0.2 | - | - | 0.2 |
| Communications | 0.8 | 1.6 | 0.2 | - | - | 1.2 | - |
| Utilities and sanitary services .. | 1.7 | 2.6 | 1.3 | 0.6 | 0.4 | 0.7 | 0.8 |
| Wholesale trade | 1.9 | 1.4 | 1.8 | 2.6 | 3.1 | 2.8 | 5.0 |
| Durable goods | 0.4 | 0.2 | 0.4 | 0.6 | - | 1.0 | 0.9 |
| Nondurable goods | 1.5 | 1.2 | 1.3 | 2.1 | 3.1 | 1.9 | 4.1 |
| Retail trade | 10.8 | 7.9 | 10.0 | 22.6 | 32.3 | 13.0 | 22.0 |
| Eating and drinking places | 2.1 | 1.4 | 2.3 | 2.2 | 3.5 | 3.0 | 4.6 |
| Finance, insurance, and real estate | 1.3 | 2.1 | 0.5 | 0.7 | 2.6 | 3.0 | 0.9 |
| Business services | 0.9 | 1.2 | 0.7 | 1.1 | 0.4 | 1.5 | 0.8 |
| Repair services | 1.2 | 0.6 | 1.5 | 0.7 | 0.9 | 1.7 | 3.3 |
| Personal services | 1.6 | 1.3 | 1.7 | 3.9 | 2.6 | 1.4 | 2.4 |
| Hotels and motels | 1.0 | 0.9 | 1.2 | 0.2 | 0.4 | 0.7 | 0.8 |
| Entertainment and recreation services | 0.8 | 0.9 | 0.8 | 0.9 | 1.7 | 0.6 | 0.6 |
| Professional and related | 18.2 | 27.9 | 10.6 | 2.2 | 12.2 | 31.5 | 12.4 |
| Health services | 3.6 | 6.0 | 1.7 | 0.4 | 3.1 | 5.2 | 2.4 |
| Legal services | 0.2 | 0.3 | 0.1 | 0.2 | - | 0.9 | - |
| Educational services | 11.2 | 17.0 | 6.6 | 1.1 | 6.1 | 21.0 | 7.2 |
| Engineering and architectural services | 0.1 | 0.1 | - | - | 1.3 | 0.5 | 0.8 |
| Other professional and related services | 3.1 | 4.5 | 2.2 | 0.6 | 1.7 | 4.0 | 2.0 |
| Public administration | 10.6 | 20.1 | 3.8 | 0.9 | 3.1 | 16.7 | 2.2 |

SOURCE: U.S. Bureau of the Census, 1990 Census of Population; Economic Development Planning Office.

Table 10.5. EMPLOYMENT BY INDUSTRY AND SEX: 1980 AND 1990

| Industry | 1990 | | | 1980 | | |
|--|--------|-------|---------|-------|-------|---------|
| | Total | Males | Females | Total | Males | Females |
| Employed 16 years and over | 13,461 | 7,901 | 5,560 | 8,106 | 4,923 | 3,183 |
| Percent total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Agriculture, forest, fish, and mining | 2.5 | 4.0 | 0.3 | 1.2 | 1.8 | 0.3 |
| Construction | 8.8 | 13.9 | 1.5 | 7.6 | 12.0 | 0.9 |
| Manufacturing | 33.8 | 27.1 | 43.5 | 23.5 | 20.3 | 28.5 |
| Non durable goods | 32.7 | 25.5 | 43.1 | 21.9 | 18.1 | 27.9 |
| Durable goods | 1.1 | 1.6 | 0.4 | 1.6 | 2.2 | 0.6 |
| Transportation | 5.0 | 7.1 | 1.9 | 5.1 | 6.6 | 2.7 |
| Communication and other utility 1/ | 2.5 | 3.6 | 1.0 | 3.6 | 5.1 | 1.3 |
| Wholesale trade | 1.9 | 9.4 | 12.9 | 1.9 | 2.2 | 1.4 |
| Retail trade | 10.8 | 0.7 | 2.2 | 9.6 | 7.8 | 12.4 |
| Finance, insurance, real estate | 1.3 | 2.3 | 2.8 | 1.3 | 0.5 | 2.5 |
| Business and repair services | 2.2 | 14.2 | 23.9 | 1.3 | 1.6 | 0.9 |
| Personal, entertainment, recreation | 2.5 | 8.6 | 14.9 | 3.3 | 2.5 | 4.6 |
| Professional and related 1/ | 18.2 | 14.2 | 23.9 | 21.6 | 16.3 | 29.8 |
| Health services | 3.6 | 2.4 | 5.2 | 5.5 | 3.3 | 8.8 |
| Educational services | 11.2 | 8.6 | 14.9 | 14.1 | 10.6 | 19.5 |
| Other services | 3.4 | 3.2 | 3.8 | 2.1 | 2.5 | 1.5 |
| Public administration | 10.6 | 12.3 | 8.2 | 19.8 | 23.3 | 14.4 |
| Primarily Subsistence | - | - | - | 0.1 | 0.1 | 0.2 |

NOTE: 1/ Public administration included government owned/operated industries, Communication, health services and public education services.

SOURCE: U.S. Bureau of the Census, Censuses of population; Economic Development Planning Office.

Table 10.6. EMPLOYMENT BY INDUSTRY, SEX, AND PERCENT HIGH SCHOOL GRADUATES:
1990

| Industry | All persons | | High school graduates | | | % high school graduates in industry | | | | |
|---|-------------|-------|-----------------------|-------|-------|-------------------------------------|-------|-------|---------|------|
| | Total | Males | Females | Total | Males | Females | Total | Males | Females | |
| Employment persons 16 years and over .. | 13,461 | 7,901 | 5,560 | 8,521 | 4,970 | 3,551 | 63.3 | 62.9 | 63.9 | |
| Agriculture | 71 | 59 | 12 | 27 | 22 | 5 | 38.0 | 37.3 | 41.7 | |
| Forestry and fisheries ... | 257 | 251 | 6 | 173 | 169 | 4 | 67.3 | 67.3 | 66.7 | |
| Mining | 4 | 3 | 1 | 2 | 2 | - | 50.0 | 66.7 | - | |
| Construction | 1,183 | 1,100 | 83 | 642 | 572 | 70 | 54.3 | 52.0 | 84.3 | |
| Manufacturing | 4,556 | 2,138 | 2,418 | 2,157 | 1,078 | 1,079 | 47.3 | 50.4 | 44.6 | |
| Transportation, communications and other public utilities ... | 1,003 | 847 | 156 | 693 | 554 | 139 | 69.1 | 65.4 | 89.1 | |
| Wholesale trade | 255 | 199 | 56 | 168 | 120 | 48 | 65.9 | 60.3 | 85.7 | |
| Retail trade | 1,459 | 740 | 719 | 992 | 470 | 522 | 68.0 | 63.5 | 72.6 | |
| Finance, insurance, and real estate | 177 | 52 | 125 | 161 | 43 | 118 | 91.0 | 82.7 | 94.4 | |
| Business services | 127 | 99 | 28 | 89 | 66 | 23 | 70.1 | 66.7 | 82.1 | |
| Repair services | 164 | 145 | 19 | 119 | 102 | 17 | 72.6 | 70.3 | 89.5 | |
| Personal services | 221 | 87 | 134 | 123 | 51 | 72 | 55.7 | 58.6 | 53.7 | |
| Entertainment and recreation services | 0 | 112 | 91 | 21 | 67 | 55 | 12 | 59.8 | 60.4 | 57.1 |
| Professional and related services | 2,449 | 1,122 | 1,327 | 1,926 | 901 | 1,025 | 78.6 | 80.3 | 77.2 | |
| Public administration | 1,423 | 968 | 455 | 1,182 | 765 | 417 | 83.1 | 79.0 | 91.6 | |

SOURCE: U.S. Bureau of the Census, 1990 Census of Population;
Economic Development Planning Office.

Table 10.7. EMPLOYMENT BY OCCUPATION, SEX AND AGE: 1990

| Occupation | Total | 16- 19 years | 20- 24 years | 25- 34 years | 35- 44 years | 45- 54 years | 55- 64 years | 65 years & over |
|---|--------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------------|
| Both sexes | 13,461 | 357 | 1,918 | 4,584 | 3,320 | 2,055 | 900 | 327 |
| Males, 16 years and over | 7,901 | 197 | 1,049 | 2,600 | 1,952 | 1,325 | 578 | 200 |
| Managerial and professional | 1,583 | 1 | 62 | 334 | 492 | 419 | 185 | 90 |
| Executive, admin., managerial .. | 853 | - | 27 | 138 | 261 | 254 | 116 | 57 |
| Professional specialty | 885 | 1 | 35 | 296 | 286 | 165 | 69 | 33 |
| Tehcnical, sales, admin. support | 1,039 | 28 | 150 | 325 | 279 | 174 | 63 | 20 |
| Technicians and related | 165 | 3 | 15 | 44 | 53 | 29 | 18 | 3 |
| Sales | 402 | 16 | 51 | 123 | 115 | 60 | 26 | 11 |
| Admin. support, including clerical | 482 | 9 | 84 | 158 | 111 | 85 | 29 | 6 |
| Service | 798 | 18 | 103 | 234 | 172 | 142 | 98 | 31 |
| Private households | 2 | 1 | - | - | 1 | - | - | - |
| Protective service | 334 | 6 | 30 | 107 | 89 | 53 | 44 | 5 |
| Farming, forestry, and fishing | 311 | 20 | 52 | 113 | 57 | 35 | 21 | 13 |
| Precis. product, craft, repair | 1,822 | 37 | 232 | 643 | 472 | 293 | 122 | 23 |
| Operators, fabricators, laborers | 4,485 | 181 | 858 | 1,738 | 946 | 523 | 180 | 59 |
| Machine oper., assembl., inspect | 1,101 | 37 | 220 | 454 | 221 | 124 | 31 | 14 |
| Transportation, material move ... | 657 | 17 | 73 | 258 | 173 | 102 | 32 | 2 |
| Handlers, cleaners, laborers | 590 | 39 | 157 | 239 | 86 | 36 | 26 | 7 |

Continued on next page.

Table 10.7. EMPLOYMENT BY OCCUPATION, SEX AND AGE: 1990 (con.)

| Occupation | Total | 16- 19 years | 20- 24 years | 25- 34 years | 35- 44 years | 45- 54 years | 55- 64 years | 65 years & over |
|---|-------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------------|
| Females, 16 years and over | 5,560 | 160 | 869 | 1,984 | 1,368 | 730 | 322 | 127 |
| Managerial and professional | 1,071 | 3 | 75 | 373 | 357 | 173 | 76 | 14 |
| Executive, admin., managerial .. | 378 | - | 21 | 115 | 147 | 69 | 24 | 2 |
| Professional specialty | 693 | 3 | 54 | 258 | 210 | 104 | 52 | 12 |
| Technical, sales, admin. support | 1,528 | 50 | 302 | 618 | 377 | 132 | 37 | 12 |
| Technicians and related | 111 | - | 8 | 45 | 40 | 13 | 5 | - |
| Sales | 522 | 25 | 127 | 171 | 116 | 56 | 16 | 11 |
| Admin. support, incl. clerical | 895 | 25 | 167 | 402 | 221 | 63 | 16 | 1 |
| Service | 587 | 16 | 71 | 158 | 115 | 117 | 74 | 36 |
| Private households | 30 | 2 | 5 | 15 | 1 | 5 | 1 | 1 |
| Protective service | 38 | - | 1 | 12 | 11 | 9 | 3 | 2 |
| Farming, forestry, and fishing | 31 | 1 | 5 | 2 | 4 | 2 | 8 | 9 |
| Precis. product, craft, repair | 206 | 2 | 8 | 46 | 49 | 45 | 36 | 20 |
| Operators, fabricators, laborers | 2,137 | 88 | 408 | 787 | 466 | 261 | 91 | 36 |
| Machine oper., assembl., inspect | 2,036 | 83 | 386 | 751 | 451 | 250 | 83 | 32 |
| Transportation, material move | 12 | 1 | 3 | 3 | 3 | 2 | - | - |
| Handlers, cleaners, laborers | 89 | 4 | 19 | 33 | 12 | 9 | 8 | 4 |

SOURCE: U.S. Bureau of the Census, 1990 Census of Population;
Economic Development Planning Office.

Table 10.8. EMPLOYMENT BY OCCUPATION AND SEX: 1990

| Occupation | Number | | | Percent | | | Percent |
|---|--------|-------|---------|---------|-------|---------|---------|
| | Total | Males | Females | Total | Males | Females | Females |
| Employed 16 years and over .. | 13,461 | 7,901 | 5,560 | 100.0 | 100.0 | 100.0 | 41.3 |
| Managerial and Professional | 2,654 | 1,583 | 1,071 | 19.7 | 20.0 | 19.3 | 40.4 |
| Executive, Admin., Managerial .. | 1,231 | 853 | 378 | 9.1 | 10.8 | 6.8 | 30.7 |
| Professional specialty | 1,578 | 885 | 693 | 11.7 | 11.2 | 12.5 | 43.9 |
| Technical, sales, admin. support .. | 2,567 | 1,039 | 1,528 | 19.1 | 13.2 | 27.5 | 59.5 |
| Technicians and related | 276 | 165 | 111 | 2.1 | 2.1 | 2.0 | 40.2 |
| Sales | 924 | 402 | 522 | 6.9 | 5.1 | 9.4 | 56.5 |
| Admin. support, incl. clerical | 1,377 | 482 | 895 | 10.2 | 6.1 | 16.1 | 65.0 |
| Service | 1,385 | 798 | 587 | 10.3 | 10.1 | 10.6 | 42.4 |
| Private households | 32 | 2 | 30 | 0.2 | 0.0 | 0.5 | 93.8 |
| Protective service | 372 | 334 | 38 | 2.8 | 4.2 | 0.7 | 10.2 |
| Farming, forestry, & fishing | 342 | 311 | 31 | 2.5 | 3.9 | 0.6 | 9.1 |
| Precis. product, craft, repair | 2,028 | 1,822 | 206 | 15.1 | 23.1 | 3.7 | 10.2 |
| Operators, fabricators, laborers .. | 4,485 | 2,348 | 2,137 | 33.3 | 29.7 | 38.4 | 47.6 |
| Machine oper., assembl., inspect | 3,137 | 1,101 | 2,036 | 23.3 | 13.9 | 36.6 | 64.9 |
| Transportation, material move ... | 669 | 657 | 12 | 5.0 | 8.3 | 0.2 | 1.8 |
| Handlers, cleaners, laborers | 679 | 590 | 89 | 5.0 | 7.5 | 1.6 | 13.1 |

SOURCE: U.S. Bureau of the Census, 1990 Census of Population;
Economic Development Planning Office.

Table 10.9. EMPLOYMENT BY CLASS OF WORKER AND SEX: 1980 AND 1990

| Class of worker | 1990 | | | 1980 | | |
|---|--------|-------|---------|-------|-------|---------|
| | Total | Males | Females | Total | Males | Females |
| Employed persons 16 years and over | 13,461 | 7,901 | 5,560 | 8,106 | 4,923 | 3,183 |
| Private wage and salary | 8,205 | 4,633 | 3,572 | 3,728 | 2,091 | 1,637 |
| Private for not-for-profit wage and salary workers .. | 335 | 222 | 113 | - | - | - |
| Federal government | 215 | 154 | 61 | 223 | 164 | 59 |
| Local government | 4,386 | 2,655 | 1,731 | 3,934 | 2,511 | 1,423 |
| Self-employed | 292 | 228 | 64 | 195 | 145 | 50 |
| Unpaid family workers | 28 | 9 | 19 | 14 | 6 | 8 |
| Subsistence | - | - | - | 12 | 6 | 6 |
| Percent of employed persons 16 years and over | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Private wage and salary | 61.0 | 58.6 | 64.2 | 46.0 | 42.5 | 51.4 |
| Private for not-for-profit wage and salary workers .. | 2.5 | 2.8 | 2.0 | - | - | - |
| Federal government | 1.6 | 1.9 | 1.1 | 2.8 | 3.3 | 1.9 |
| Local government | 32.6 | 33.6 | 31.1 | 48.5 | 51.0 | 44.7 |
| Self-employed | 2.2 | 2.9 | 1.2 | 2.4 | 2.9 | 1.6 |
| Unpaid family workers | 0.2 | 0.1 | 0.3 | 0.2 | 0.1 | 0.3 |
| Subsistence | - | - | - | 0.1 | 0.1 | 0.2 |

SOURCE: U.S. Bureau of the Census, 1990 Census of Population; Economic Development Planning Office.

EMPLOYMENT BY SECTOR: 1990 CENSUS

TOTAL EMPLOYMENT = 13,461

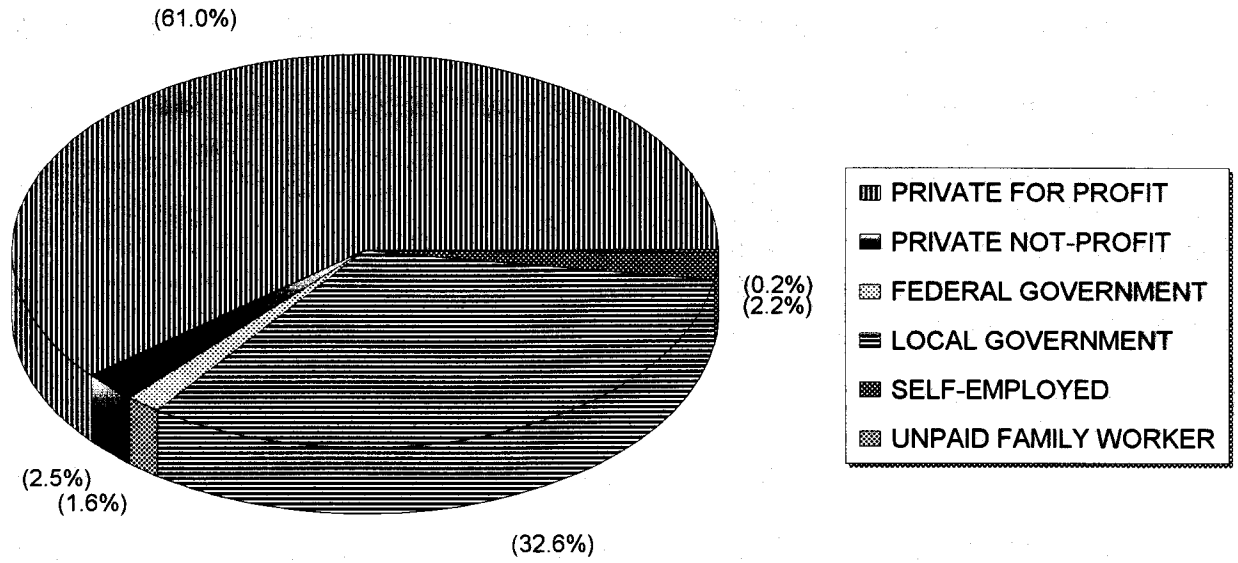


Table 10.10. EMPLOYMENT BY CLASS OF WORKER AND PLACE OF BIRTH: 1990

| Class of worker | Total | American Samoa | Western Samoa | Tonga | Philippines | United States | Elsewhere |
|---|--------|----------------|---------------|-------|-------------|---------------|-----------|
| Employed persons | | | | | | | |
| 16 years and over | 13,461 | 5,100 | 6,151 | 535 | 229 | 810 | 636 |
| Private wage and salary | 8,205 | 1,876 | 4,770 | 487 | 191 | 374 | 507 |
| Private not-for-profit | | | | | | | |
| wage and salary workers .. | 335 | 84 | 164 | 15 | 2 | 44 | 26 |
| Local government | 4,386 | 2,910 | 1,055 | 13 | 26 | 311 | 71 |
| Federal government | 215 | 129 | 30 | 1 | 3 | 45 | 7 |
| Self-employed | 292 | 95 | 123 | 16 | 7 | 30 | 21 |
| Unpaid family workers | 28 | 6 | 9 | 3 | - | 6 | 4 |
| Percent of employed persons 16 years and over | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Private wage and salary | 61.0 | 36.8 | 77.5 | 91.0 | 83.4 | 46.2 | 79.7 |
| Private not-for-profit | | | | | | | |
| wage and salary workers .. | 2.5 | 1.6 | 2.7 | 2.8 | 0.9 | 5.4 | 4.1 |
| Local government | 32.6 | 57.1 | 17.2 | 2.4 | 11.4 | 38.4 | 11.2 |
| Federal government | 1.6 | 2.5 | 0.5 | - | 1.3 | 5.6 | 1.1 |
| Self-employed | 2.2 | 1.9 | 2.0 | 3.0 | 3.1 | 3.7 | 3.3 |
| Unpaid family workers | 0.2 | 0.1 | 0.1 | - | - | 0.7 | 0.6 |
| Percent of employed persons 16 years and over | 100.0 | 37.9 | 45.7 | 4.0 | 1.7 | 6.0 | 4.7 |
| Private wage and salary | 100.0 | 22.9 | 58.1 | 5.9 | 2.3 | 4.6 | 6.2 |
| Private not-for-profit | | | | | | | |
| wage and salary workers .. | 100.0 | 25.1 | 49.0 | 4.5 | 0.6 | 13.1 | 7.8 |
| Local government | 100.0 | 66.3 | 24.1 | 0.3 | 0.6 | 7.1 | 1.6 |
| Federal government | 100.0 | 60.0 | 14.0 | - | 1.4 | 20.9 | 3.3 |
| Self-employed | 100.0 | 32.5 | 42.1 | 5.5 | 2.4 | 10.3 | 7.2 |
| Unpaid family workers | 100.0 | 21.4 | 32.1 | - | 0.0 | 21.4 | 14.3 |

SOURCE: U.S. Bureau of the Census, 1990 Census of Population; Economic Development Planning Office.

Table 10.11. MINIMUM HOURLY WAGE RATES UNDER THE FAIR LABOR STANDARDS ACT FOR AMERICAN SAMOA: 1988 TO 1993

| Industry | 1993 | 1992 | 1991 | 1989 | 1988 |
|---|--------|--------|--------|--------|--------|
| Tuna canning and processing, and can manufacturing | \$3.00 | \$2.92 | \$2.87 | \$2.82 | \$2.82 |
| Petroleum marketing | 3.15 | 3.03 | 2.91 | 2.80 | 2.80 |
| Shipping and transportation, Classification A - Stevedoring lighterage and maritime shipping agency | 3.35 | 3.24 | 3.12 | 3.00 | 3.00 |
| Classification B - All other activities | 3.20 | 3.08 | 2.96 | 2.85 | 2.85 |
| Construction | 2.90 | 2.81 | 2.70 | 2.60 | 2.60 |
| Retailing, wholesaling and warehousing | 2.50 | 2.43 | 2.34 | 2.25 | 2.25 |
| Bottling and dairy products | 2.55 | 2.43 | 2.34 | 2.25 | 2.25 |
| Printing and publishing | 2.80 | 2.70 | 2.60 | 2.50 | 2.50 |
| Finance and insurance | 3.05 | 2.93 | 2.82 | 2.71 | 2.71 |
| Ship maintenance | 2.80 | 2.70 | 2.60 | 2.50 | 2.50 |
| Tour and travel services | 2.65 | 2.54 | 2.44 | 2.35 | 2.35 |
| Hotel | 2.20 | 2.11 | 2.03 | 1.85 | 1.85 |
| Private hospitals and educational institutions | 2.55 | 2.43 | 2.34 | 1.84 | 1.84 |
| Government employees (non traditional) | 2.17 | 2.17 | 2.17 | 1.97 | 1.97 |
| Miscellaneous activities (includes traditional govt. employment) | 2.10 | 2.00 | 1.92 | 1.85 | 1.85 |

SOURCE: Federal Register, Volume 58, No. 157, Rules and Regulations dated August 17, 1993.

Table 10.12. AVERAGE HOURLY EARNINGS FOR INDUSTRIES COVERED BY
FAIR LABOR STANDARDS ACT: 1986, 1989 and 1992

| Industry | 1992 | 1989 | % change 92-89 | 1986 |
|---|------|------|-------------------|------|
| Bottling & Dairy Products..... | 3.46 | 3.42 | 1.2 | 3.30 |
| Construction..... | 3.81 | 4.22 | -9.7 | 3.69 |
| Finance and insurance | 5.30 | 4.71 | 12.5 | 4.00 |
| Fish canning and processing | 3.13 | 3.05 | 2.6 | 2.93 |
| Hotel..... | 2.79 | 2.76 | 1.1 | 2.36 |
| Petroleum marketing | 5.25 | 5.73 | -8.4 | 4.53 |
| Printing and publishing | 4.72 | 4.68 | 0.9 | 3.82 |
| Private hospitals and educational institutions | 4.52 | 3.33 | 35.7 | 2.50 |
| Retailing, wholesaling and warehousing | 3.64 | 3.49 | 4.3 | 3.02 |
| Ship maintenance | 4.63 | 3.94 | 17.5 | .. |
| Shipping & Transportation | | | | |
| Class A, stevedoring | 3.67 | 3.48 | 5.5 | 3.31 |
| Class B, other activities | 4.21 | 4.35 | -3.2 | 4.11 |
| Tour & Travel Services..... | 3.22 | 4.52 | -28.8 | 3.48 |
| Miscellaneous..... | 3.80 | 3.64 | 4.4 | 3.80 |

SOURCE: U.S. Department of Labor, Employment Standards Administration Wage and Hour Division, Various Industries in American Samoa, 1993.

Table 10.13. INCOME BY SEX AND BIRTHPLACE: 1990

| Income | Total | American Samoa | Western Samoa | Tonga | Other Pacific | Phillipines | United States | Elsewhere |
|----------------------------|--------|----------------|---------------|-------|---------------|-------------|---------------|-----------|
| Both sexes | 15,539 | 6,424 | 6,720 | 576 | 260 | 225 | 900 | 434 |
| Percent total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| \$1 to 2,499 | 9.6 | 10.3 | 9.0 | 12.5 | 10.8 | 6.7 | 8.4 | 6.9 |
| \$2,500 to \$4,999 | 21.2 | 17.3 | 26.7 | 28.8 | 16.5 | 12.9 | 9.9 | 15.4 |
| \$5,000 to \$9,999 | 42.2 | 37.6 | 50.5 | 52.6 | 30.8 | 32.0 | 23.0 | 18.4 |
| \$10,000 to \$14,999 | 12.0 | 15.9 | 8.3 | 3.1 | 13.1 | 19.1 | 14.4 | 16.6 |
| \$15,000 to \$19,999 | 6.6 | 8.4 | 3.0 | 1.6 | 11.9 | 17.8 | 12.0 | 22.4 |
| \$20,000 to \$34,999 | 6.0 | 8.1 | 1.9 | 0.9 | 10.0 | 10.2 | 19.1 | 12.4 |
| \$35,000 or more | 2.5 | 2.5 | 0.7 | 0.5 | 6.9 | 1.3 | 13.1 | 7.8 |
| Females | 6,649 | 2,969 | 2,867 | 204 | 100 | 81 | 370 | 58 |
| Percent females | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| \$1 to 2,499 | 12.2 | 13.7 | 10.4 | 16.2 | 18.0 | 8.6 | - | 13.8 |
| \$2,500 to \$4,999 | 25.5 | 20.9 | 32.5 | 26.5 | 26.0 | 14.8 | 10.3 | 20.7 |
| \$5,000 to \$9,999 | 42.8 | 38.8 | 48.6 | 54.4 | 27.0 | 37.0 | 31.1 | 29.3 |
| \$10,000 to \$14,999 | 10.9 | 15.7 | 5.7 | 1.0 | 11.0 | 19.8 | 15.1 | 17.2 |
| \$15,000 to \$19,999 | 4.7 | 6.4 | 1.5 | - | 12.0 | - | 13.0 | 10.3 |
| \$20,000 to \$34,999 | 3.2 | - | 0.9 | - | 6.0 | - | 14.9 | - |
| \$35,000 or more | 0.7 | 0.6 | 0.4 | - | - | - | 4.1 | - |

SOURCE: U.S. Bureau of the Census, 1990 Census of Population; Economic Development Planning Office.

Table 10.14. INCOME BY SEX AND AGE: 1990

| Income | Total | 15- 19 years | 20- 24 years | 25- 34 years | 35- 44 years | 45- 54 years | 55- 64 years | 65 years & over |
|------------------------------------|--------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------------|
| Persons 15 years and over | 15,539 | 445 | 1,969 | 4,776 | 3,527 | 2,334 | 1,369 | 1,119 |
| Percent total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| \$1 to \$2,400 | 9.7 | 31.5 | 12.0 | 7.5 | 4.7 | 6.2 | 15.4 | 22.0 |
| \$2,500 to \$4,999 | 21.6 | 38.4 | 36.7 | 22.3 | 13.9 | 13.9 | 18.5 | 29.7 |
| \$5,000 to \$9,999 | 42.8 | 29.2 | 46.0 | 53.7 | 42.2 | 36.9 | 30.8 | 26.9 |
| \$10,000 to \$14,999 | 10.6 | - | 3.8 | 7.2 | 16.1 | 15.9 | 13.9 | 8.3 |
| \$15,000 to \$19,999 | 6.7 | - | - | 5.3 | 10.4 | 10.9 | 6.6 | - |
| \$20,000 to \$34,999 | 6.1 | 0.0 | - | 2.9 | 8.9 | 12.0 | 10.7 | 4.6 |
| \$35,000 or more | 2.5 | 0.2 | 0.4 | 1.1 | 3.7 | 4.3 | 4.2 | 4.6 |
| Females | 6,949 | 213 | 914 | 2,143 | 1,803 | 851 | 534 | 491 |
| Percent females | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| \$1 to \$2,400 | 12.2 | 32.4 | 11.2 | 8.3 | 5.4 | 9.8 | 27.0 | 32.2 |
| \$2,500 to \$4,999 | 25.5 | 37.1 | 37.7 | 23.9 | 18.7 | 18.7 | 22.7 | 40.1 |
| \$5,000 to \$9,999 | 42.8 | 29.6 | 47.4 | 50.1 | 43.9 | 41.8 | 29.2 | 21.2 |
| \$10,000 to \$14,999 | 10.9 | - | 3.3 | 11.9 | 16.1 | 14.1 | 11.6 | - |
| \$15,000 to \$19,999 | 4.7 | - | - | 3.7 | 8.8 | 7.9 | - | - |
| \$20,000 to \$34,999 | 3.2 | - | - | 1.8 | 5.5 | 6.9 | 4.9 | - |
| \$35,000 or more | 0.7 | - | 0.1 | 0.4 | 1.6 | 0.8 | 0.4 | - |

SOURCE: U.S. Bureau of the Census, 1990 Census of Population;
Economic Development Planning Office.

Table 10.15. INCOME OF PERSONS 15 YEARS AND OVER BY
SEX: 1990

| Income | 1990 | | |
|----------------------------|--------|-------|---------|
| | Total | Males | Females |
| Total | 15,539 | 8,890 | 6,649 |
| \$1 to \$2,499 | 1,484 | 670 | 814 |
| \$2,500 to \$4,999 | 3,294 | 1,600 | 1,694 |
| \$5,000 to \$7,499 | 4,673 | 2,528 | 2,145 |
| \$7,500 to \$9,999 | 1,879 | 1,179 | 700 |
| \$10,000 to \$14,999 | 1,872 | 1,148 | 724 |
| \$15,000 to \$19,000 | 1,025 | 711 | 314 |
| \$20,000 to \$24,999 | 471 | 357 | 114 |
| \$25,000 to \$34,999 | 458 | 359 | 99 |
| \$35,000 to 49,999 | 243 | 212 | 31 |
| \$50,000 or more | 140 | 126 | 14 |
| Percent | 100.0 | 100.0 | 100.0 |
| \$1 to \$2,499 | 9.6 | 7.5 | 12.2 |
| \$2,500 to \$4,999 | 21.2 | 18.0 | 25.5 |
| \$5,000 to \$7,499 | 30.1 | 28.4 | 32.3 |
| \$7,500 to \$9,999 | 12.1 | 13.3 | 10.5 |
| \$10,000 to \$14,999 | 12.0 | 12.9 | 10.9 |
| \$15,000 to \$19,000 | 6.6 | 8.0 | 4.7 |
| \$20,000 to \$24,999 | 3.0 | 4.0 | 1.7 |
| \$25,000 to \$34,999 | 2.9 | 4.0 | 1.5 |
| \$35,000 to 49,999 | 1.6 | 2.4 | 0.5 |
| \$50,000 or more | 0.9 | 1.4 | 0.2 |

SOURCE: U.S. Bureau of the Census, 1990 Census of Population;
Economic Development Planning Office.

Table 10.16. HOUSEHOLD INCOME IN 1989 BY DISTRICT: 1990

| Household income | Total | Eastern | Western | Manu'a |
|----------------------------|--------|---------|---------|--------|
| Total households | 6,607 | 2,979 | 3,355 | 270 |
| Percent | 100.0 | 100.0 | 100.0 | 100.0 |
| \$0 to \$2,500 | 5.7 | 4.5 | 6.6 | 7.0 |
| \$2,500 to \$4,999 | 5.6 | 5.7 | 5.1 | 10.7 |
| \$5,000 to \$7,499 | 10.7 | 10.2 | 10.5 | 17.0 |
| \$7,500 to \$9,999 | 8.3 | 8.2 | 7.9 | 15.6 |
| \$10,000 to \$14,999 | 16.7 | 17.5 | 15.7 | 19.6 |
| \$15,000 to \$19,999 | 13.2 | 13.4 | 13.1 | 12.6 |
| \$20,000 to \$24,999 | 10.1 | 10.5 | 10.0 | 6.3 |
| \$25,000 to \$34,000 | 12.9 | 13.3 | 13.1 | 6.7 |
| \$35,000 to \$49,999 | 9.6 | 9.8 | 9.9 | 3.7 |
| \$50,000 or more | 7.2 | 6.9 | 8.1 | 0.7 |
| Median (dollars) | 16,114 | 16,430 | 16,530 | 9,940 |
| Mean (dollars) | 21,146 | 21,300 | 21,704 | 12,615 |

NOTE: 3 households for Swains Island are included in 'Total'.

SOURCE: U.S. Bureau of the Census, 1990 Census of Population;
Economic Development Planning Office.

Table 10.17. MEAN HOUSEHOLD INCOME BY TYPE OF INCOME IN 1989: 1990

| Type of income | Total | Eastern | Western | Manu'a |
|-------------------------------------|----------|----------|----------|----------|
| Earnings | \$20,716 | \$20,623 | \$21,585 | \$10,976 |
| Wage and salary | 20,151 | 20,177 | 20,881 | 10,946 |
| Self-employment | 12,114 | 10,027 | 14,153 | 1,490 |
| Interest/dividends/net rental | 5,417 | 4,574 | 6,095 | 2,341 |
| Social security | 5,104 | 4,990 | 4,512 | 3,611 |
| Public assistance | 3,537 | 3,488 | 3,621 | 2,243 |
| Retirement | 6,283 | 5,641 | 7,251 | 4,643 |
| Remittances | 2,503 | 2,608 | 2,575 | 1,751 |
| Other | 4,740 | 4,249 | 5,236 | 5,346 |

SOURCE: U.S. Bureau of the Census, 1990 Census of Population; Economic Development Planning Office.

Table 10.18. PER CAPITA INCOME IN YEAR BEFORE CENSUS:
1969 TO 1989

| Per capita income | Total | Eastern | Western | Manu'a |
|----------------------------------|---------|---------|---------|---------|
| Per capita income in 1989 | \$3,039 | \$3,090 | \$3,067 | \$2,025 |
| Per capita income in 1979 | 1,867 | 1,860 | 1,971 | 1,165 |
| Per capita income in 1969 | 596 | 656 | 586 | 200 |
| 1969 PCI in 1979 dollars | 1,168 | 1,288 | 1,149 | 392 |
| Percent change (1989-1979) | 62.8 | 66.1 | 55.6 | 73.8 |

SOURCE: U.S. Bureau of the Census, Censuses of Population. Economic Development Planning Office.

Table 10.19. POVERTY STATUS BY DISTRICT IN 1989: 1990

| Poverty status | Total | East- ern | West- ern | Manu'a |
|---|--------|--------------|--------------|--------|
| Persons for whom poverty status is determined | 46,390 | 21,017 | 23,646 | 1,727 |
| Persons below poverty | 27,170 | 11,766 | 14,023 | 1,381 |
| Persons below 50% of poverty level | 12,163 | 4,875 | 6,574 | 714 |
| Persons below 125% of poverty level | 32,261 | 14,240 | 16,529 | 1,492 |
| Persons below 185% of poverty level | 29,339 | 7,769 | 19,943 | 1,627 |
| Percent below poverty level | 58.6 | 56.0 | 59.3 | 80.0 |
| Persons below 50% of poverty level | 26.2 | 23.2 | 27.8 | 41.3 |
| Persons below 125% of poverty level | 69.5 | 67.8 | 69.9 | 86.4 |
| Persons below 185% of poverty level | 63.2 | 37.0 | 84.3 | 94.2 |

SOURCE: U.S. Bureau of the Census, 1990 Census of Population; Economic Development Planning Office.

SECTION 11

PRICES AND EXPENDITURES

This section presents data on the local Consumer Price Index, average prices of selected commodities and annual household expenditures for the territory.

The American Samoa Consumer Price Index is designed to measure changes in prices of commodities and services normally purchased by the consuming community. Like the U.S. CPI, it is based on the concept of representative "market baskets"; a sample of goods and services that the consumers purchased. The American Samoa CPI was first developed in 1974. Weights distribution which represents the relative importance of each commodity to total expenditures were aggregated to groups and sub-groups. These CPI weights were updated using the 1982 household income and expenditure survey, and was re-based to the fourth quarter 1982 (1982=100). A total of approximately 215 items were divided into 5 major groups and sub-groups and close to 800 price quotations were collected each quarter for computing price increases. About 51 different businesses and government agencies were included in the collection and construction of the CPI.

Since the base period of 1982, the current index as of the fourth quarter of 1992, stood at 141.8 points. This means that the overall index increased by about 42 percent in this 10 year period, or an annual increase of about 4 percent in the cost of living in the territory since 1982. Group indices showed different results. For instance, Miscellaneous Group showed the highest increase of about 60 percent compared to the Housing Group which increased by about half as much. Likewise, the level of inflation which is measured at the end of each quarter varied from as high as 9 percent in the first quarter of 1990 to as low as almost 1 percent in the first quarter of 1989. Inflation rates remained high through out 1990 and leveled off at about 4 percent in 1992. At the end of the fourth quarter 1992, the rate of inflation was measured at 3.1 percent.

The 1988 total household expenditures increased by about 48 percent since 1982. An single household in the territory spent an average of about \$18,318 in 1988 compared to about \$12,235 in 1982. More than 50 percent of these expenditures were for food and housing. Special expenditures such as church donations, gifts and remittances remained a significant portion (15 percent) of our total expenditures.

Table 11.1 CONSUMER PRICE INDEX BY MAJOR GROUP AND BY
 QUARTER: 1988 TO 1992

| Year | Quarter | All items | Food | Housing | Clothing | Transportation | Miscellaneous | Percent inflation |
|------|---------|-----------|-------|---------|----------|----------------|---------------|-------------------|
| 1992 | 4 | 141.8 | 135.0 | 131.0 | 156.8 | 153.0 | 159.8 | 3.1 |
| | 3 | 141.4 | 134.4 | 130.1 | 156.3 | 153.5 | 159.7 | 4.3 |
| | 2 | 140.9 | 135.9 | 129.0 | 158.0 | 150.8 | 154.6 | 5.0 |
| | 1 | 139.5 | 133.6 | 129.3 | 157.2 | 148.6 | 155.0 | 4.3 |
| 1991 | 4 | 137.6 | 130.8 | 129.8 | 157.4 | 143.3 | 154.7 | 3.7 |
| | 3 | 135.6 | 129.0 | 127.9 | 153.1 | 140.4 | 153.6 | 3.3 |
| | 2 | 134.2 | 128.0 | 126.9 | 150.2 | 140.3 | 151.8 | 4.2 |
| | 1 | 133.8 | 127.3 | 124.4 | 147.7 | 143.4 | 150.9 | 6.7 |
| 1990 | 4 | 132.7 | 119.8 | 117.3 | 146.4 | 132.0 | 127.6 | 7.1 |
| | 3 | 131.3 | 127.5 | 118.9 | 146.7 | 134.2 | 146.1 | 7.6 |
| | 2 | 128.8 | 124.5 | 119.0 | 146.4 | 130.3 | 145.5 | 7.3 |
| | 1 | 125.4 | 118.6 | 117.7 | 143.0 | 130.9 | 143.3 | 9.0 |
| 1989 | 4 | 124.0 | 119.8 | 117.3 | 146.4 | 132.0 | 127.6 | 6.6 |
| | 3 | 122.0 | 118.3 | 114.8 | 142.6 | 130.2 | 126.1 | 5.5 |
| | 2 | 120.0 | 115.1 | 114.8 | 142.0 | 127.5 | 124.6 | 4.3 |
| | 1 | 115.0 | 112.1 | 106.5 | 134.2 | 120.7 | 121.3 | 0.8 |
| 1988 | 4 | 116.3 | 113.7 | 107.6 | 137.2 | 120.8 | 122.3 | 2.6 |
| | 3 | 115.6 | 111.6 | 108.8 | 137.2 | 121.8 | 121.3 | 2.8 |
| | 2 | 115.1 | 109.9 | 112.7 | 135.0 | 121.0 | 120.3 | 4.0 |
| | 1 | 114.1 | 108.6 | 111.4 | 135.6 | 120.4 | 119.2 | 3.2 |

NOTE: Base Fourth Quarter 1982 = 100

SOURCE: Economic Development Planning Office, Consumer Price Index (CPI) Quarterly Surveys.

Table 11.2. CONSUMER PRICE INDEX BY MAJOR GROUP AND ANNUAL AVERAGE INCREASE: 1988 TO 1992

| Group | 1992 | 1991 | 1990 | 1989 | 1988 |
|----------------------|----------------|-------|-------|-------|-------|
| Annual average | 146.1 | 140.5 | 134.0 | 124.7 | 119.8 |
| All Groups | 140.9 | 135.3 | 129.6 | 120.3 | 115.3 |
| Food | 134.7 | 128.8 | 124.3 | 116.3 | 110.9 |
| Housing | 129.9 | 127.3 | 120.1 | 113.4 | 110.1 |
| Clothing | 157.0 | 152.1 | 145.5 | 141.3 | 136.2 |
| Transportation | 151.5 | 141.9 | 134.6 | 127.6 | 121.0 |
| Miscellaneous | 157.3 | 152.8 | 145.7 | 124.9 | 120.8 |
| | Percent change | | | | |
| All Groups | 4.1 | 4.4 | 7.7 | 4.3 | 3.1 |
| Food | 4.6 | 3.6 | 6.9 | 4.9 | 3.5 |
| Housing | 2.0 | 6.0 | 5.9 | 3.0 | 1.3 |
| Clothing | 3.2 | 4.5 | 3.0 | 3.7 | 1.2 |
| Transportation | 6.8 | 5.4 | 5.5 | 5.5 | 5.0 |
| Miscellaneous | 3.0 | 4.8 | 16.7 | 3.4 | 2.7 |

SOURCE: Economic Development Planning Office, Research and Statistics Division, Consumer Price Index (CPI), quarterly surveys.

CONSUMER PRICE INDEX: 1988 - 1992

BASE: 1982 = 100

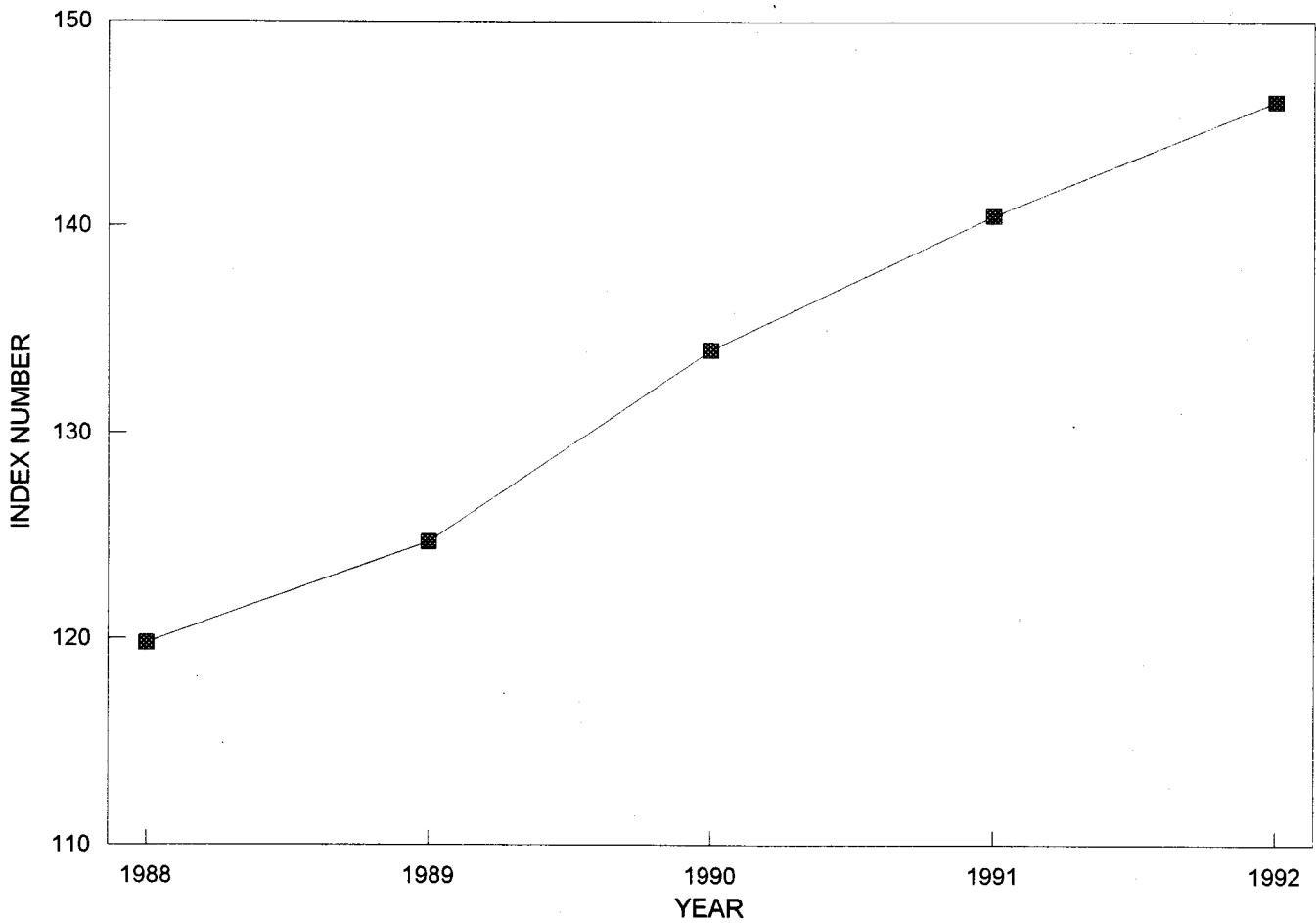


Table 11.3. AVERAGE RETAIL PRICES OF SELECTED COMMODITIES:
1991 AND 1992

| Commodity | Unit | Averages | | | 1st | 2nd | 3rd | 4th |
|-----------------------|---------------|----------|--------|----------------|--------------|--------------|--------------|--------------|
| | | 1992 | 1991 | Percent change | Quarter 1992 | Quarter 1992 | Quarter 1992 | Quarter 1992 |
| Boneless chuck | pound | 1.78 | 1.77 | 0.4 | 1.90 | 1.80 | 1.75 | 1.66 |
| Frying chicken | pound | 1.03 | 0.97 | 5.9 | 0.92 | 0.93 | 0.92 | 1.34 |
| Corned beef, cnd. ... | pound | 3.88 | 3.71 | 4.4 | 3.83 | 3.96 | 3.87 | 3.84 |
| Fresh fish | pound | 2.31 | 1.95 | 18.2 | 2.25 | 2.50 | 2.22 | 2.25 |
| Mackerel, cnd. | 15 oz | 0.67 | 0.66 | 1.5 | 0.66 | 0.67 | 0.65 | 0.70 |
| Apple | pound | 1.04 | 0.87 | 19.8 | 1.13 | 1.24 | 0.92 | 0.88 |
| Taro | pound | 0.72 | 0.69 | 4.3 | 0.73 | 0.85 | 0.67 | 0.63 |
| Cabbage | pound | 0.76 | 0.73 | 3.8 | 0.75 | 0.89 | 0.70 | 0.69 |
| Milk, fresh | litre | 0.86 | 0.79 | 8.9 | 0.87 | 0.87 | 0.84 | 0.86 |
| Butter | 227 g | 0.74 | 0.81 | -8.3 | 0.75 | 0.78 | 0.72 | 0.72 |
| Rice | 25 kg | 12.35 | 12.57 | -1.8 | 12.29 | 12.05 | 12.52 | 12.53 |
| Bread | loaf | 0.69 | 0.63 | 9.9 | 0.66 | 0.73 | 0.69 | 0.69 |
| Sugar | 2 kg | 1.60 | 1.76 | -8.9 | 1.71 | 1.63 | 1.58 | 1.49 |
| Coffee, cnd. | pound | 2.95 | 3.44 | -14.2 | 3.09 | 2.92 | 2.90 | 2.90 |
| Pepsi-cola | 12 oz | 0.43 | 0.4 | 6.9 | 0.42 | 0.43 | 0.43 | 0.43 |
| Fresh eggs | dozen | 1.24 | 1.08 | 14.4 | 1.31 | 1.22 | 1.27 | 1.14 |
| Hamburger | sandwich | 1.70 | 1.53 | 11.3 | 1.70 | 1.71 | 1.70 | 1.70 |
| Beer, Budweiser | 12 oz | 1.06 | 1.03 | 2.4 | 1.06 | 1.06 | 1.05 | 1.05 |
| Beer, Vailima | 75 ml | 1.91 | 1.86 | 2.8 | 1.89 | 1.90 | 1.93 | 1.93 |
| Gasoline | gallon | 1.20 | 1.27 | -5.3 | 1.12 | 1.17 | 1.29 | 1.23 |
| Electricity | 300 kWh | 46.21 | 44.91 | 2.9 | 45.30 | 44.79 | 46.98 | 47.76 |
| Toyota | pick-up truck | 12187 | 12,825 | -5.0 | 13,800 | 10,350 | 13,500 | 10,900 |

SOURCE: Economic Development Planning Office, Consumer Price Index, (CPI) Quarterly Survey.

Table 11.4. ANNUAL HOUSEHOLD EXPENDITURES BY ITEM: 1982 AND 1988

| Item | 1988 Survey | % of total | 1982 Survey | % of total | Per household | |
|-------------------------|----------------|---------------|----------------|---------------|---------------|----------|
| | | | | | 1988 | 1982 |
| Total | 82,432,061 | 100.0 | 55,668,425 | 100.0 | \$18,318 | \$12,235 |
| Food | 26,260,449 | 31.9 | 22,106,586 | 39.7 | 5,836 | 4,859 |
| Housing | 16,844,517 | 20.4 | 12,382,223 | 22.2 | 3,743 | 2,721 |
| Transportation | 12,449,813 | 15.1 | 5,784,087 | 10.4 | 2,767 | 1,271 |
| Overseas travel | 2,188,307 | 2.7 | 1,113,378 | 2.0 | 486 | 245 |
| Clothing | 4,297,716 | 5.2 | 2,857,462 | 5.1 | 955 | 628 |
| Recreation | 906,903 | 1.1 | 878,034 | 1.6 | 202 | 193 |
| Services | 3,440,491 | 4.2 | 388,981 | 0.7 | 765 | 85 |
| Special | 12,502,564 | 15.2 | 7,008,524 | 12.6 | 2,778 | 1,540 |
| Church donation | 6,403,752 | 7.8 | 3,006,197 | 5.4 | 1,423 | 661 |
| Gifts | 4,827,345 | 5.9 | 3,193,642 | 5.7 | 1,073 | 702 |
| Remittances | 854,221 | 1.0 | 513,450 | 0.9 | 190 | 113 |
| Others | 417,246 | 0.5 | 295,235 | 0.5 | 93 | 65 |
| Miscellaneous | 3,541,301 | 4.3 | 3,149,150 | 5.7 | 787 | 692 |
| School fees | 150,706 | 0.2 | 694,112 | 1.2 | 33 | 153 |
| Alcoholic beverages ... | 852,257 | 1.0 | 849,264 | 1.5 | 189 | 187 |
| Tobacco | 1,038,274 | 1.3 | 965,973 | 1.7 | 231 | 212 |
| Others | 1,500,064 | 1.8 | 639,801 | 1.1 | 333 | 141 |

SOURCE: Economic Development Planning Office, 1982 and 1988 Household Income and Expenditure Survey.

SECTION 12

COMMUNICATION AND TRANSPORTATION

This section presents statistics on local and overseas communication services, registration of motor vehicle, drivers licenses and permits in force by age group and sex, vessel and cargo, air traffic and aircraft operations.

The number of telephones in the territory totaled 8,800 in 1992 (an increase of 2.3 percent from 1991), with 201 miles of telephone cables. A total of 2.4 million completed overseas calls took up 11.5 million minutes. The number of fax subscribers increased from 281 in 1991 to 316 in 1992. Overseas telegram services on the other hand continued to drop in the five year period..

Registered motor vehicle totaled 5,518 in 1992; 88 percent for private use and 8 percent for commercial use. American Samoa Government with an inventory of 363 vehicles were not included in total registered vehicles.

A total of 4,129 drivers licenses in force were reported in 1992; 3,473 were private and 624 were provisional. Of the 1,301 permits issued, 1,186 were commercial and only 115 were learners' permits. More than 50 percent of the drivers were between the age of 16 and 29 years.

A total of 927 vessels entered Pago Pago harbor and 933 departed in 1992. Incoming cargo totaled 1.2 million tons (83 percent were unloaded at the waterfront, and the rest at the airport), while outgoing cargo totaled only 0.2 million tons. Only 4 cruise ships called into Pago Pago in 1992, and almost half of all vessels called in were fishing boats (Purse Seiners and Longliners).

There were 269 incoming and 269 outgoing commercial flights at the Honolulu-Pago Pago route in 1992. The average number of monthly incoming flights from Honolulu was 22. Passenger arrivals totaled 21,742 with departures of 21,539. The busiest months for the Honolulu-Pago Pago route were June, July and August. The average monthly incoming commercial flights from Faleolo, Apia, was only 285 compared to a 178 monthly average in 1991. There were 11,216 aircraft operations reported at the Pago Pago International Airport; 603 were air carriers; 8,966 air taxi; 1,022 general aviation; and 625 military flights.

Table 12.1. LOCAL AND OVERSEAS TELEPHONE, TELEX, FACSIMILE AND TELEGRAM SERVICES: 1988 TO 1992

| Services | 1992 | 1991 | 1990 | 1989 | 1988 |
|------------------------------------|------------|------------|-----------|-----------|-----------|
| Local Telephone Service | | | | | |
| Number of telephones | 8,800 | 8,600 | 8,399 | 8,276 | 8,015 |
| Miles of telephone cable | 201 | 199 | 197 | 195 | 191 |
| Overseas Telephone Services | | | | | |
| Number of completed calls | 2,411,676 | 2,084,846 | 1,746,790 | 1,337,357 | 1,141,254 |
| Number of minutes | 11,466,772 | 10,370,633 | 9,517,262 | 8,752,494 | 7,770,755 |
| Telex Services | | | | | |
| Number of calls | 9,299 | 10,978 | 11,995 | 14,444 | 17,061 |
| Number of minutes | 16,141 | 19,651 | 21,226 | 22,426 | 25,279 |
| Number of subscribers | 10 | 29 | 34 | 46 | 48 |
| Facsimile Services | | | | | |
| Number of subscribers | 316 | 281 | 185 | 165 | 158 |
| Overseas Telegram Services | | | | | |
| Number of messages handled | 7,211 | 8,598 | 9,396 | 10,690 | 10,998 |
| Revenue traffic | 6,001 | 6,359 | 6,995 | 7,695 | 7,874 |
| Non-revenue traffic | 1,210 | 2,239 | 2,401 | 2,995 | 3,124 |
| Number of words handled | 245,321 | 280,318 | 317,783 | 344,333 | 366,982 |
| Revenue traffic | 146,121 | 168,914 | 196,521 | 199,121 | 206,981 |
| Non-revenue traffic | 99,200 | 111,404 | 121,262 | 145,212 | 160,001 |

SOURCE: Office of Communications.

Table 12.2. REGISTRATION OF MOTOR VEHICLES BY TYPE:
FY1973 TO FY1992

| Year | Total | Commercial | | | Others | | | |
|------------|-------|------------|------|-------|------------------|-------------|----------|--------------|
| | | Bus | Taxi | Cargo | Private vehicles | Motor bikes | Trailers | ASG vehicles |
| 1992 | 5,518 | 175 | 103 | 169 | 4,862 | 21 | 188 | 363 |
| 1991 | 4,628 | 167 | 80 | 133 | 4,090 | 28 | 130 | 352 |
| 1990 | 4,911 | 185 | 104 | 259 | 4,243 | 28 | 92 | 431 |
| 1989 | 4,679 | 166 | 65 | 174 | 4,139 | 34 | 101 | 400 |
| 1988 | 4,373 | 207 | 102 | 270 | 3,768 | 26 | .. | 154 |
| 1987 | 4,209 | 179 | 87 | 159 | 3,749 | 35 | .. | 101 |
| 1986 | 4,118 | 191 | 85 | 192 | 3,616 | 34 | .. | 418 |
| 1985 | 4,044 | 180 | 81 | 188 | 3,580 | 15 | .. | 346 |
| 1984 | 3,776 | 137 | 61 | 202 | 3,311 | 37 | 28 | 464 |
| 1983 | 3,362 | 179 | 83 | 182 | 2,857 | 31 | 30 | 385 |
| 1982 | 3,570 | 163 | 74 | 140 | 3,155 | 38 | .. | 326 |
| 1981 | 3,278 | 151 | 85 | 147 | 2,832 | 63 | .. | 320 |
| 1980 | 3,161 | 139 | 79 | 114 | 2,751 | 78 | .. | 402 |
| 1979 | 3,735 | 84 | 37 | 75 | 3,539 | .. | .. | 431 |
| 1978 | 3,030 | 113 | 77 | 133 | 2,640 | 67 | .. | 405 |
| 1977 | 3,097 | 155 | 82 | 119 | 2,620 | 121 | .. | 525 |
| 1976 | 2,842 | 146 | 63 | 94 | 2,419 | 120 | .. | 501 |
| 1975 | 3,125 | 193 | 97 | 72 | 2,763 | .. | .. | 467 |
| 1974 | 2,679 | 172 | 88 | 63 | 2,270 | 86 | .. | 410 |
| 1973 | 2,874 | 164 | 112 | 82 | 2,399 | 117 | .. | 370 |

NOTE: ASG vehicles are not subject to registration and are excluded from total. Totals for ASG vehicles 1988 reflects inspected vehicles only.

SOURCE: Department of Public Safety, Office of Highway Safety,

VEHICLE REGISTRATION BY TYPE

FY1988 - FY1992

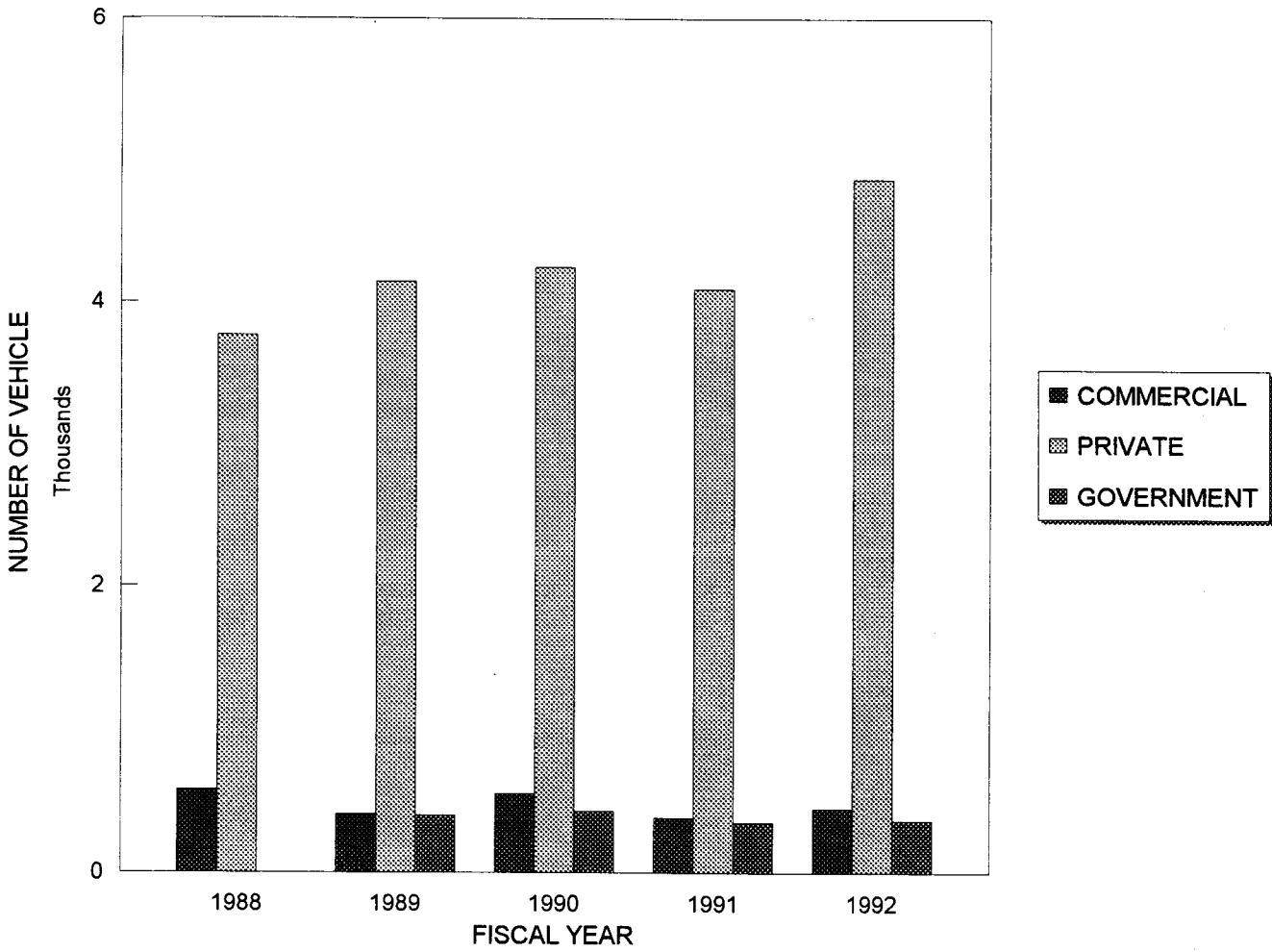


Table 12.3. DRIVERS LICENSES AND PERMITS IN FORCE:
FY1983 TO FY1992

| Year | Licenses | | | Permits | | |
|------------|----------|---------|-------------|---------|------------|---------|
| | Total | Private | Provisional | Total | Commerical | Learner |
| 1992 | 4,129 | 3,473 | 656 | 1,301 | 1,186 | 115 |
| 1991 | 3,404 | 2,780 | 624 | 1,413 | 1,003 | 410 |
| 1990 | 3,645 | 2,922 | 723 | 1,206 | 1,102 | 104 |
| 1989 | 3,659 | 2,808 | 851 | 970 | 938 | 32 |
| 1988 | 3,450 | 2,694 | 756 | 1,061 | 855 | 206 |
| 1987 | 2,792 | 2,191 | 601 | 816 | 620 | 196 |
| 1986 | 3,122 | 2,517 | 605 | 928 | 725 | 203 |
| 1985 | 3,054 | 2,291 | 763 | 701 | 528 | 173 |
| 1984 | 2,641 | 1,973 | 668 | 700 | 424 | 276 |
| 1983 | 1,972 | 1,523 | 449 | 496 | 274 | 222 |

SOURCE: Department of Public Safety, Office of Highway Safety.

Table 12.4. DRIVERS LICENSES IN FORCE, BY AGE GROUP, AND SEX
AT THE END OF DECEMBER: 1991 AND 1992

| Age group | 1992 | | | 1991 | | |
|------------------------|-------|-------|---------|-------|-------|---------|
| | Total | Males | Females | Total | Males | Females |
| Total | 4,095 | 2,505 | 1,590 | 3,404 | 2,274 | 1,130 |
| 16 to 19 years | 925 | 515 | 410 | 326 | 190 | 136 |
| 20 to 24 years | 815 | 485 | 330 | 611 | 387 | 224 |
| 25 to 29 years | 449 | 260 | 189 | 476 | 320 | 156 |
| 30 to 34 years | 306 | 204 | 102 | 434 | 312 | 122 |
| 35 to 39 years | 363 | 241 | 122 | 416 | 304 | 112 |
| 40 to 44 years | 360 | 200 | 160 | 336 | 221 | 115 |
| 45 to 49 years | 315 | 185 | 130 | 301 | 214 | 87 |
| 50 to 54 years | 230 | 170 | 60 | 276 | 187 | 89 |
| 55 to 59 years | 204 | 160 | 44 | 98 | 56 | 42 |
| 60 to 64 years | 64 | 40 | 24 | 75 | 47 | 28 |
| 65 to 69 years | 40 | 30 | 10 | 39 | 25 | 14 |
| 70 years and over | 24 | 15 | 9 | 16 | 11 | 5 |

SOURCE: Department of Public Safety, Office of Highway Safety.

Table 12.5. VESSEL AND CARGO MOVEMENT AT PAGO PAGO HARBOR:
FY1988 TO FY1992

| Subject | 1992 | 1991 | 1990 | 1989 | 1988 |
|-----------------------------|-----------|-----------|---------|---------|-----------|
| Incoming vessels | 927 | 1,033 | 1,006 | 1,080 | 1,012 |
| Incoming cargo, (tons) | 1,241,179 | 1,160,255 | 825,476 | 965,795 | 1,027,652 |
| Waterfront | 1,030,649 | 743,842 | 619,353 | 965,795 | 1,027,652 |
| Oil petroleum | 349,486 | 204,884 | 115,458 | 182,928 | 195,475 |
| Oil vegetables | 4,572 | 3,085 | 3,934 | 7,878 | 4,811 |
| Commercial | 667,968 | 535,873 | 490,953 | 709,340 | 809,746 |
| Government | 8,623 | - | 9,008 | 62,182 | 17,620 |
| Private | - | - | - | 3,467 | - |
| Airport | 210,530 | 416,413 | 206,123 | - | - |
| Commercial | 103,430 | 300,980 | 151,874 | - | - |
| Government | 84,915 | 89,454 | 41,040 | - | - |
| Private | 22,185 | 25,979 | 13,209 | - | - |
| Outgoing vessels | 933 | 1,039 | 984 | 1,052 | 968 |
| Outgoing cargo, (tons) ... | 153,722 | 208,441 | 283,460 | 469,983 | 119,353 |
| Waterfront | 112,702 | 121,258 | 180,506 | 469,983 | 118,470 |
| Commercial | 112,636 | 121,257 | 176,567 | 459,702 | 118,234 |
| Government | 66 | 1 | 3,939 | 7,565 | 236 |
| Private | - | - | - | 2,716 | - |
| Airport | 41,020 | 87,183 | 102,954 | - | - |
| Commercial | 25,677 | 60,877 | 57,886 | - | - |
| Government | 11,244 | 20,271 | 16,974 | - | - |
| Private | 4,099 | 6,035 | 28,094 | - | - |

NOTE: Incoming and outgoing cargo at the airport are included in the "Waterfront" categories for 1989. Included in outgoing cargo total for 1988 is 883 tons of oil petroleum.

SOURCE: Department of Treasury, Customs and Excise Tax Division.

Table 12.6. VESSEL TRAFFIC BY TYPE AT PAGO PAGO HARBOR: 1988 TO 1992

| Type | 1992 | 1991 | 1990 | 1989 | 1988 |
|----------------------------|------|-------|-------|-------|-------|
| Incoming vessels | 927 | 1,033 | 1,006 | 1,080 | 1,012 |
| Cruise ships | 4 | 6 | 7 | 16 | - |
| Government boats | - | - | - | 1 | 2 |
| Freighters | 164 | 154 | 158 | 147 | 184 |
| Tankers | 19 | 24 | 24 | 33 | 34 |
| Fishing boats | 443 | 463 | 464 | 456 | 437 |
| Yachts | 145 | 180 | 188 | 196 | 209 |
| Local boats | 104 | 163 | 89 | 169 | 93 |
| Military/naval ships | 11 | 10 | 7 | 3 | 14 |
| Barges/tugs | - | - | - | 1 | - |
| Reefers | 37 | 32 | 62 | 54 | 36 |
| Others | - | 1 | 7 | 4 | 3 |
| Outgoing vessels | 933 | 1,039 | 984 | 1,052 | 968 |
| Cruise ships | 4 | 6 | 7 | 16 | - |
| Government boats | - | - | - | 1 | 2 |
| Freighters | 162 | 149 | 150 | 147 | 172 |
| Tankers | 18 | 24 | 24 | 33 | 34 |
| Fishing boats | 435 | 477 | 478 | 431 | 419 |
| Yachts | 161 | 175 | 175 | 197 | 194 |
| Local boats | 104 | 165 | 85 | 169 | 92 |
| Military/naval ships | 11 | 10 | 6 | 3 | 13 |
| Barges/tugs | - | - | - | 1 | - |
| Reefers | 38 | 32 | 53 | 50 | 39 |
| Others | - | 1 | 6 | 4 | 3 |

SOURCE: Department of Treasury, Customs and Excise Tax Division.

Table 12.7. COMMERCIAL CARRIER AIR TRAFFIC BETWEEN PAGO PAGO INTERNATIONAL AIRPORT AND ALL DESTINATIONS: FY1988 TO FY1992

| Subject | 1992 | 1991 | 1990 | 1989 | 1988 |
|---------------------------|-----------|-----------|---------|---------|-----------|
| Incoming movements | | | | | |
| Flights | 6,344 | 3,050 | 4,426 | 6,472 | 6,680 |
| Passengers | 90,203 | 78,033 | 66,580 | 87,172 | 106,068 |
| Deplaned | 78,606 | 65,828 | 50,365 | 69,578 | 76,126 |
| Transit | 11,597 | 12,205 | 16,215 | 17,594 | 29,942 |
| Cargo, (lbs.) | 1,489,376 | 1,278,749 | 903,514 | 979,542 | 1,010,511 |
| Mail, (lbs.) | 286,622 | 703,670 | 652,365 | 618,675 | 722,689 |
| Outgoing movements | | | | | |
| Flights | 6,344 | 3,050 | 4,426 | 6,472 | 6,680 |
| Passengers | 84,209 | 65,499 | 52,909 | 71,437 | 75,210 |
| Cargo, (lbs.) | 643,021 | 732,405 | 514,736 | 577,839 | 1,010,511 |
| Mail, (lbs.) | 50,390 | 112,809 | 109,674 | 570,934 | 705,368 |

SOURCE: Department of Port Administration, Airport Management Division; Department of Legal Affairs, Immigration Division.

Table 12.8. COMMERCIAL CARRIER AIR TRAFFIC BETWEEN PAGO PAGO
AND HONOLULU: 1991 AND 1992

| Month | 1992 | | | | 1991 | | | |
|----------------------|---------|-----|---------------|-----------------|---------|-----|---------------|-----------------|
| | Flights | | Passengers | | Flights | | Passengers | |
| | In | Out | Arri- vals | Depar- tures | In | Out | Arri- vals | Depar- tures |
| Monthly average | 22 | 22 | 1,812 | 1,795 | 20 | 19 | 1,907 | 1,673 |
| Annual | 269 | 269 | 21,742 | 21,539 | 234 | 232 | 22,889 | 20,071 |
| January | 21 | 21 | 1,849 | 1,814 | 21 | 21 | 1,628 | 1,872 |
| February | 21 | 21 | 1,333 | 1,529 | 16 | 16 | 1,103 | 1,153 |
| March | 22 | 22 | 1,648 | 1,621 | 20 | 17 | 1,849 | 1,213 |
| April | 18 | 17 | 1,425 | 1,388 | 16 | 17 | 1,475 | 1,569 |
| May | 22 | 21 | 1,498 | 1,575 | 19 | 19 | 1,675 | 1,883 |
| June | 25 | 25 | 2,487 | 2,290 | 21 | 21 | 2,470 | 2,150 |
| July | 25 | 24 | 2,549 | 2,721 | 23 | 23 | 2,940 | 2,699 |
| August | 26 | 29 | 2,987 | 3,138 | 22 | 22 | 2,727 | 2,554 |
| September | 20 | 20 | 1,552 | 1,406 | 18 | 18 | 1,914 | 1,628 |
| October | 24 | 24 | 1,416 | 1,191 | 16 | 16 | 1,463 | 1,051 |
| November | 22 | 22 | 1,169 | 1,317 | 18 | 18 | 1,345 | 1,066 |
| December | 23 | 23 | 1,829 | 1,549 | 24 | 24 | 2,300 | 1,233 |

SOURCE: Department of Legal Affairs, Immigration Office.

Table 12.9. COMMERCIAL CARRIER AIR TRAFFIC BETWEEN PAGO PAGO
AND FALEOLO, WESTERN SAMOA: 1991 AND 1992

| Month | 1992 | | | | 1991 | | | |
|-------------------|---------|-------|---------------|-----------------|---------|-------|---------------|-----------------|
| | Flights | | Passengers | | Flights | | Passengers | |
| | In | Out | Arri- vals | Depar- tures | In | Out | Arri- vals | Depar- tures |
| Monthly average . | 285 | 284 | 4,175 | 4,247 | 178 | 178 | 5,794 | 5,497 |
| Annual | 3,415 | 3,411 | 50,099 | 50,964 | 2,132 | 2,132 | 69,530 | 65,962 |
| January | 250 | 250 | 4,136 | 3,607 | 192 | 192 | 6,934 | 5,663 |
| February | 248 | 248 | 3,691 | 3,707 | 189 | 189 | 5,998 | 5,154 |
| March | 197 | 195 | 3,415 | 3,117 | 185 | 185 | 5,599 | 5,119 |
| April | 222 | 222 | 4,098 | 3,840 | 180 | 180 | 7,242 | 6,102 |
| May | 275 | 275 | 3,843 | 4,359 | 190 | 190 | 4,858 | 4,777 |
| June | 288 | 296 | 4,079 | 4,558 | 229 | 229 | 5,660 | 6,991 |
| July | 336 | 336 | 5,599 | 5,811 | 179 | 179 | 7,687 | 7,462 |
| August | 326 | 319 | 4,955 | 4,843 | 185 | 185 | 6,849 | 6,484 |
| September | 308 | 308 | 4,548 | 4,063 | 180 | 180 | 5,680 | 5,156 |
| October | 326 | 325 | 3,801 | 3,507 | 165 | 165 | 4,268 | 4,152 |
| November | 292 | 288 | 3,874 | 3,869 | 165 | 165 | 3,918 | 3,932 |
| December | 347 | 349 | 4,060 | 5,683 | 93 | 93 | 4,837 | 4,970 |

SOURCE: Department of Legal Affairs, Immigration Office.

Table 12.10. AIRCRAFT OPERATIONS BY TYPE OF AIRCRAFT AT PAGO
PAGO INTERNATIONAL AIRPORT: FY1982 TO FY1992

| Type | 1992 | 1991 | 1990 | 1989 | 1988 |
|------------------------|--------|-------|--------|-------|-------|
| All movements | 11,216 | 9,802 | 10,667 | 7,462 | 7,748 |
| Air carrier | 603 | 644 | 857 | 6,472 | 6,680 |
| Air taxi | 8,966 | 7,062 | 7,372 | 1/ | 1/ |
| General aviation | 1,022 | 1,549 | 1,757 | 396 | 494 |
| Military | 625 | 547 | 681 | 594 | 574 |

NOTE: 1/ Total for air taxi in 1989 is included with air carrier.

SOURCE: U.S. Department of Transportation, Federal Aviation Administration, (FAA),
Airport Tower, Department of Port Administration, Airport Management
Division.

SECTION 13

AGRICULTURE AND FISHING

This section presents statistics on agricultural land, farms, tenure, and characteristics of farmers, field crops harvested and sales, livestock and local fishing activities.

The number of farms in the territory declined by 15 percent between 1980 and 1990 (from 1,331 to 1,126). However, the average size of a farm increased from 4.5 acres in 1980 to 7.1 acres in 1990. Of the 7,966 acres of land in farms in 1990, 88 percent were mainly for home consumption and only 12 percent were for sales. Most of the farms (79 percent) were on the island of Tutuila.

The most common field crop harvested in 1989 was taro which were grown on 965 acres of land. Cucumbers, cabbages, and green beans were the most common vegetables while bananas and breadfruits the most common fruits.

The Local Farmers market sales indicated positive growth in volume of vegetables sold. However, volume of stable food products such as banana, taro, breadfruits, coconuts and yams sold at the market, all showed major decline in 1992. Cucumber and Chinese cabbages were the two major vegetables sold at the market.

No data available on local fishing activities in 1992. However, only 33 locally owned fishing boats (mostly alias) conducted commercial fishing activities in 1991, compared to 47 boats in 1990. The estimated catch likewise dropped from 157,972 in 1990 to 101,596 in 1991. Trolling and bottom fishing produced the most catch.

Table 13.1. FARMS, LAND IN FARMS, AND LAND USE: 1970 TO 1990

| Item | 1990 | 1980 | 1970 |
|---|--------|--------|--------|
| Number of farms | 1,126 | 1,331 | 1,923 |
| Land in farms, acres 1/ | 7,966 | 6,000 | 10,409 |
| Average size of farm, acres | 7.1 | 4.5 | 5.4 |
| Approximate land area, acres | 48,640 | 48,640 | 48,640 |
| Proportion in farms, percent | 16.4 | 12.3 | 21.4 |
| Number of cropland farms | 1,033 | 1,789 | 2,633 |
| Number of cropland acres 1/ | 5,687 | 4,678 | 7,572 |
| Number of farms used for crops | 1,027 | 1,314 | 1,917 |
| Number of crop acres | 5,046 | 4,038 | 5,722 |
| Number of farms used for other purposes | 174 | 475 | 716 |
| Number of acres used for other purposes | 641 | 640 | 1,850 |
| Number of pastureland farms, except cropland pastured | 136 | 359 | 303 |
| Number of pastureland acres, except cropland pastured | 426 | 307 | 636 |
| Number of other land farms | 600 | 827 | 797 |
| Number of acres in other land | 1,853 | 1,013 | 2,201 |

NOTE: 1/ Detail may not add to total due to rounding.

SOURCE: U.S. Bureau of the Census, Censuses of Agriculture.

Table 13.3. LAND AREA, FARMS, LAND IN FARMS BY DISTRICT
AND COUNTY: 1970 TO 1990

| Geographic area | Land area | | Number of farms | | | Number of acres | | |
|-------------------------|-----------|--------|-----------------|-------|-------|-----------------|-------|--------|
| | Sq.km. | Acres | 1990 | 1980 | 1970 | 1990 | 1980 | 1970 |
| American Samoa | 200.4 | 48,640 | 1,126 | 1,331 | 1,923 | 7,966 | 6,000 | 13,862 |
| Manu'a and Swains | | | | | | | | |
| Island Districts | 59.5 | 14,720 | 240 | 148 | 246 | 2,814 | 1,348 | 1,839 |
| Faleasao County | 4.7 | 1,152 | 32 | 36 | 36 | 186 | 132 | 159 |
| Fitiuta County | 18.9 | 4,672 | 55 | 46 | 56 | 115 | 329 | 123 |
| Ofu County | 7.5 | 1,856 | 47 | 11 | 52 | 365 | 34 | 116 |
| Olosega County | 5.2 | 1,280 | 37 | 10 | 38 | 127 | 49 | 468 |
| Ta'u and Swains..... | | | | | | | | |
| Island Counties | 23.3 | 5,760 | 69 | 45 | 64 | 2,023 | 804 | 973 |
| Eastern District | 64.7 | 16,000 | 450 | 487 | 933 | 2,895 | 1,870 | 6,793 |
| Ituau County | 16.1 | 3,968 | 44 | 152 | 240 | 136 | 592 | 934 |
| Ma'oputasi County | 14.8 | 3,648 | 84 | 137 | 273 | 197 | 300 | 1,294 |
| Sa'ole County | 6.2 | 1,536 | 88 | 68 | 112 | 569 | 217 | 282 |
| Sua County | 17.9 | 4,416 | 84 | 85 | 150 | 732 | 544 | 447 |
| Vaifanua County | 9.8 | 2,432 | 150 | 45 | 158 | 1260 | 217 | 3,836 |
| Western District | 72.5 | 17,920 | 436 | 696 | 744 | 2,257 | 2,782 | 5,230 |
| Lealataua | 26.9 | 6,656 | 190 | 174 | 268 | 879 | 476 | 2,372 |
| Leasina County | 14.5 | 3,584 | 58 | 54 | 63 | 277 | 241 | 495 |
| Tualatai County | 8.8 | 2,176 | 40 | 130 | 135 | 204 | 545 | 647 |
| Tualauta County | 22.3 | 5,504 | 148 | 338 | 278 | 897 | 1,520 | 1,716 |

NOTE: Detail may not add to total due to rounding.

SOURCE: U.S. Bureau of the Census, Censuses of Agriculture.

Table 13.4. FARMS AND SIZE OF FARM BY DISTRICTS AND COUNTIES: 1980 AND 1990

| Geographic area | Number of farms | Number of acres, 1990 | | | | | | | | |
|-------------------------|-----------------|-----------------------|-----|-----|-----|-----|-------|-------|-------|-----|
| | | <1 | 1-2 | 3-4 | 5-7 | 8-9 | 10-19 | 20-39 | 40-49 | 50+ |
| American Samoa | 1,126 | 134 | 369 | 263 | 162 | 25 | 109 | 43 | 3 | 18 |
| Manu'a and Swains | | | | | | | | | | |
| Island Districts | 240 | 3 | 85 | 53 | 48 | 6 | 23 | 17 | - | 5 |
| Faleasao County | 32 | - | 7 | 8 | 11 | 2 | 3 | 1 | - | - |
| Fitiuta County | 55 | 2 | 37 | 12 | 4 | - | - | - | - | - |
| Ofu County | 47 | - | 13 | 15 | 6 | 1 | 5 | 6 | - | 1 |
| Olosega County | 37 | - | 19 | 10 | 8 | - | - | - | - | - |
| Ta'u and Swains | | | | | | | | | | |
| Island Counties | 69 | 1 | 9 | 8 | 19 | 3 | 15 | 10 | - | 4 |
| Eastern District | 450 | 75 | 147 | 92 | 58 | 9 | 40 | 17 | 3 | 9 |
| Ituau County | 44 | 8 | 13 | 17 | 5 | - | - | 1 | - | - |
| Ma'oputasi County | 84 | 27 | 33 | 15 | 5 | 1 | 2 | 1 | - | - |
| Sa'ole County | 88 | 15 | 39 | 11 | 9 | 2 | 7 | 3 | - | 2 |
| Sua County | 84 | 16 | 15 | 20 | 12 | 1 | 10 | 5 | 2 | 3 |
| Vaifanua County | 150 | 9 | 47 | 29 | 27 | 5 | 21 | 7 | 1 | 4 |
| Western District | 436 | 56 | 137 | 118 | 56 | 10 | 46 | 9 | - | 4 |
| Lealataua | 190 | 33 | 64 | 55 | 17 | 2 | 14 | 3 | - | 2 |
| Leasina County | 58 | 5 | 15 | 26 | 8 | 1 | 1 | 1 | - | 1 |
| Tualatai County | 40 | - | 20 | 8 | 5 | 1 | 4 | 2 | - | - |
| Tualauta County | 148 | 18 | 38 | 29 | 26 | 6 | 27 | 3 | - | 1 |

Continued on next page.

Table 13.4. FARMS AND SIZE OF FARM BY DISTRICTS AND COUNTIES: 1980 AND 1990 (con.)

| Geographic area | Number of farms | Number of acres, 1980 | | | | | | | | |
|-------------------------|-----------------------|-----------------------|-----|-----|-----|-----|-------|-------|-------|-----|
| | | <1 | 1-2 | 3-4 | 5-7 | 8-9 | 10-19 | 20-39 | 40-49 | 50+ |
| American Samoa | 1,331 | 109 | 546 | 347 | 227 | 31 | 48 | 13 | 4 | 6 |
| Manu'a and Swains | | | | | | | | | | |
| Island Districts | 148 | 3 | 54 | 48 | 33 | 4 | 1 | 2 | 2 | 1 |
| Faleasao County | 36 | - | 11 | 19 | 6 | - | - | - | - | - |
| Fitiuta County | 46 | - | 7 | 16 | 17 | 1 | 1 | 2 | 2 | - |
| Ofu County | 11 | - | 6 | 3 | 1 | 1 | - | - | - | - |
| Olosega County | 10 | - | - | 4 | 5 | 1 | - | - | - | - |
| Ta'u and Swains | | | | | | | | | | |
| Island Counties | 45 | 3 | 30 | 6 | 4 | 1 | - | - | - | 1 |
| Eastern District | 487 | 61 | 189 | 116 | 80 | 13 | 22 | 4 | - | 2 |
| Ituau County | 152 | 10 | 57 | 36 | 34 | 4 | 9 | 2 | - | - |
| Ma'oputasi County | 137 | 40 | 63 | 19 | 7 | 5 | 3 | - | - | - |
| Sa'ole County | 68 | 6 | 27 | 25 | 6 | 1 | 3 | - | - | - |
| Sua County | 85 | 4 | 31 | 20 | 22 | 3 | 2 | 1 | - | 2 |
| Vaifanua County | 45 | 1 | 11 | 16 | 11 | - | 5 | 1 | - | - |
| Western District | 696 | 45 | 303 | 183 | 114 | 14 | 25 | 7 | 2 | 3 |
| Lealataua | 174 | 21 | 83 | 46 | 18 | 1 | 5 | - | - | - |
| Leasina County | 54 | - | 4 | 29 | 16 | 1 | 4 | - | - | - |
| Tualatai County | 130 | 5 | 54 | 38 | 23 | 3 | 4 | 1 | 1 | 2 |
| Tualauta County | 338 | 19 | 162 | 70 | 57 | 9 | 12 | 6 | 1 | 1 |

Source: U.S. Bureau of the Census, Censuses of Agriculture.

Table 13.5. LAND IN FARMS AND SIZE OF FARM BY DISTRICTS AND COUNTIES: 1980 AND 1990

| Geographic area | Land in | Number of acres, 1990 | | | | | | | | |
|-------------------------------|--------------------|-----------------------|-----|-----|-----|-----|-------|-------|-------|-------|
| | farms, acres 1/ | 1 | 1-2 | 3-4 | 5-7 | 8-9 | 10-19 | 20-39 | 40-49 | 50+ |
| American Samoa | 7,966 | 59 | 590 | 924 | 907 | 208 | 1,267 | 1,080 | 130 | 2,802 |
| Manu'a And Swains | | | | | | | | | | |
| Island Districts | 2,814 | 1 | 150 | 192 | 278 | 52 | 274 | 435 | - | 1,432 |
| Faleasao County | 186 | - | 15 | 30 | 62 | (D) | - | (D) | - | - |
| Fitiuta County | 115 | (D) | 54 | 39 | (D) | - | - | - | - | - |
| Ofu County | 365 | - | 24 | 55 | (D) | (D) | 55 | (D) | - | (D) |
| Olosega County | 127 | - | 41 | 39 | 48 | - | - | - | - | - |
| Ta'u and Swains | | | | | | | | | | |
| Island Counties | 2,023 | (D) | 17 | 30 | 116 | 27 | 187 | 265 | - | (D) |
| Eastern District | 2,895 | 34 | 221 | 318 | 320 | 75 | 362 | 427 | 130 | 890 |
| Ituau County | 136 | (D) | 18 | 58 | 26 | - | - | (D) | - | - |
| Ma'oputasi County | 197 | 14 | 47 | 49 | 31 | (D) | (D) | (D) | - | - |
| Sa'ole County | 569 | 6 | 52 | 37 | 48 | (D) | (D) | 70 | - | (D) |
| Sua County | 732 | 6 | 25 | 72 | 71 | (D) | 115 | 125 | (D) | (D) |
| Vaifanua County | 1,260 | (D) | 80 | 102 | 145 | 41 | 247 | (D) | (D) | 420 |
| Western District | 2,257 | 23 | 218 | 415 | 310 | 82 | 512 | 218 | - | 480 |
| Lealataua County | 879 | 13 | 101 | 186 | 99 | (D) | 140 | 60 | - | (D) |
| Leasina County | 277 | 3 | 24 | 100 | 43 | (D) | (D) | (D) | - | (D) |
| Tualatai County | 204 | - | 34 | 30 | 26 | (D) | 42 | (D) | - | - |
| Tualauta County | 897 | 8 | 60 | 100 | 142 | 50 | (D) | 64 | - | (D) |

Continued on next page.

Table 13.5. LAND IN FARMS AND SIZE OF FARM BY DISTRICTS AND COUNTIES: 1980 AND 1990 (con.)

| Geographic area | Land in farms, acres 1/ | Number of acres, 1980 | | | | | | | | |
|-------------------------|-------------------------|-----------------------|-----|-------|-------|-----|-------|-------|-------|-------|
| | | 1 | 1-2 | 3-4 | 5-7 | 8-9 | 10-19 | 20-39 | 40-49 | 50+ |
| American Samoa | 6,000 | 53 | 909 | 1,232 | 1,268 | 261 | 560 | 308 | 165 | 1,245 |
| Manu'a and Swains | | | | | | | | | | |
| Island Districts | 1,348 | 2 | 102 | 177 | 181 | 35 | (D) | (D) | (D) | (D) |
| Faleasao County | 132 | - | 23 | 72 | 37 | - | - | - | - | - |
| Fitiuta County | 329 | - | 15 | 61 | 88 | (D) | (D) | (D) | (D) | - |
| Ofu County | 34 | - | 11 | 9 | (D) | (D) | - | - | - | - |
| Olosega County | 49 | - | - | 14 | 27 | (D) | - | - | - | - |
| Ta'u and Swains | | | | | | | | | | |
| Island Counties | 804 | 2 | 53 | 21 | (D) | (D) | - | - | - | (D) |
| Eastern District | 1,870 | 30 | 310 | 411 | 443 | 107 | (D) | (D) | - | (D) |
| Ituau County | 592 | 4 | 92 | 130 | 192 | 32 | 101 | (D) | - | - |
| Ma'oputasi County | 300 | 19 | 100 | 66 | 36 | 41 | (D) | - | - | - |
| Sa'ole County | 217 | 3 | 45 | 83 | 32 | (D) | 44 | - | - | - |
| Sua County | 544 | 3 | 51 | 77 | 121 | (D) | (D) | (D) | - | (D) |
| Vaifanua County | 217 | 1 | 22 | 55 | 62 | - | 58 | (D) | - | - |
| Western District | 2,782 | 21 | 497 | 644 | 644 | 119 | 278 | (D) | (D) | 339 |
| Lealataua County | 476 | 10 | 139 | 164 | 104 | (D) | 52 | - | - | - |
| Leasina County | 241 | - | 8 | 94 | 91 | (D) | 40 | - | - | - |
| Tualatai County | 545 | 2 | 90 | 140 | 124 | 24 | 45 | (D) | (D) | (D) |
| Tualauta County | 1,520 | 9 | 260 | 246 | 325 | 79 | 141 | 142 | (D) | (D) |

NOTE: (D) withheld to avoid disclosing data for individual farms.
1/ Detail may not add to total due to rounding.

SOURCE: U.S. Bureau of the Census, Censuses of Agriculture.

Table 13.6. TENURE AND CHARACTERISTICS OF OPERATORS:
1980 AND 1990

| Item | 1990 | 1980 |
|-----------------------------------|-------|-------|
| Tenure of operator | | |
| Number of farms operated | | |
| by all operators | 1,126 | 1,331 |
| Number of acres 1/ | 7,966 | 6,000 |
| Number of cropland farms | | |
| Number of cropland acres 1/ | 5,687 | 4,678 |
| Number of full own, farms | | |
| Number of acres | 7,720 | 5,160 |
| Cropland farms | 975 | 1,133 |
| Cropland acres | 5,490 | 4,054 |
| Number of part own farms | | |
| Number of acres | 159 | 701 |
| Number of cropland farms | 36 | 121 |
| Number of acres | 118 | 518 |
| Number of tenant farms | | |
| Number of acres | 88 | 141 |
| Number of cropland farms | 22 | 65 |
| Number of acres | 79 | 109 |
| Operator characteristics | | |
| Operators by main occupation | | |
| Agricultural | 139 | 193 |
| Number of acres | 1,252 | 2,184 |
| Nonagricultural | 245 | 1,137 |
| Number of acres | 4,553 | 3,810 |
| Not reported | .. | 1 |
| Number of acres | .. | 5 |
| Operators by place of residence | | |
| On farm operated | 203 | 808 |
| Not on farm operated | 181 | 520 |
| Not reported | .. | 3 |

Continued on next page.

Table 13.6. TENURE AND CHARACTERISTICS OF OPERATORS:
1980 AND 1990 (con.)

| Item | 1990 | 1980 |
|---|------|------|
| Operators by age group | | |
| Under 25 years | 9 | 28 |
| 25 to 34 years | 32 | 186 |
| 35 to 44 years | 81 | 355 |
| 45 to 54 years | 130 | 353 |
| 55 to 64 years | 78 | 255 |
| 65 years and over | 54 | 128 |
| Not reported | .. | 26 |
| Average age | 50 | 47 |
| Operators by years on farm | | |
| Less than 2 years | 20 | 102 |
| 2 to 4 years | 73 | 238 |
| 5 to 9 years | 69 | 274 |
| 10 years or more | 222 | 705 |
| Not reported | .. | 12 |
| Operators reporting days of work off farm 2/ | | |
| None | 33 | 63 |
| Any | 351 | .. |
| 1 to 99 days | 148 | 492 |
| 100 to 199 days | 93 | 424 |
| 200 days or more | 110 | 329 |
| Not reported | .. | 23 |

NOTE: 1/ detail may not add to total due to rounding.
2/ data are for 1979 and 1989.

SOURCE: U.S. Bureau of the Census, Censuses of Agriculture.

Table 13.7. FARMS BY TYPE OF HOLDINGS, BY DISTRICTS AND COUNTIES:
1970 TO 1990

| Geographic area | Holdings producing for sale | | | | | | | | | | | | | |
|------------------------|-----------------------------|-------|-------|-----------------------------|------|------|------|------|------|------------------------|------|------|-------|------|
| | Home consumptic holding | | | Holdings producing for sale | | | | | | | | | | |
| | | | | Total | | | Crop | | | Livestock & or poultry | | | Mixed | |
| | 1990 | 1980 | 1970 | 1990 | 1980 | 1970 | 1990 | 1980 | 1970 | 1990 | 1980 | 1970 | 1980 | 1970 |
| American Samoa .. | 989 | 1,129 | 1,793 | 137 | 201 | 117 | 118 | 74 | 82 | 19 | 13 | 2 | 112 | 33 |
| Manu'a And Swains | | | | | | | | | | | | | | |
| Island Districts | 233 | 134 | 238 | 7 | 13 | 7 | 7 | 3 | 7 | - | - | - | 10 | - |
| Faleasao County | 31 | 36 | 32 | 1 | - | 3 | 1 | - | 3 | - | - | - | - | - |
| Fitiuta County | 50 | 38 | 56 | 5 | 7 | - | 5 | - | - | - | - | - | 7 | - |
| Ofu County | 47 | 9 | 52 | - | 2 | - | - | - | - | - | - | - | 2 | - |
| Olosega County | 37 | 10 | 35 | - | - | 3 | - | - | 3 | - | - | - | - | - |
| Ta'u and Swains | | | | | | | | | | | | | | |
| Island Counties | 68 | 41 | 63 | 1 | 4 | 1 | 1 | 3 | 1 | - | - | - | 1 | - |
| Eastern District | 409 | 434 | 896 | 41 | 53 | 34 | 34 | 34 | 27 | 7 | 1 | 2 | 18 | 5 |
| Ituau County | 40 | 151 | 237 | 4 | 1 | 3 | 3 | - | 3 | 1 | - | - | 1 | - |
| Ma'oputasi County .. | 83 | 131 | 265 | 1 | 6 | 6 | - | 4 | 3 | 1 | 1 | - | 1 | 3 |
| Sa'ole County | 77 | 56 | 106 | 11 | 12 | 6 | 10 | 8 | 4 | 1 | - | 1 | 4 | 1 |
| Sua County | 76 | 60 | 134 | 8 | 25 | 16 | 5 | 17 | 14 | 3 | - | 1 | 8 | 1 |
| Vaifanua County | 133 | 36 | 154 | 17 | 9 | 3 | 16 | 5 | 3 | 1 | - | - | 4 | - |
| Western District | 347 | 561 | 659 | 89 | 135 | 76 | 77 | 37 | 48 | 12 | 12 | - | 84 | 28 |
| Lealataua County | 167 | 161 | 254 | 23 | 13 | 14 | 17 | 7 | 10 | 6 | 2 | - | 4 | 4 |
| Leasina County | 40 | 40 | 60 | 18 | 14 | 3 | 18 | 2 | 3 | - | - | - | 12 | - |
| Tualatai County | 27 | 116 | 116 | 13 | 14 | 19 | 10 | 4 | 2 | 3 | 2 | - | 8 | 17 |
| Tualauta County | 113 | 244 | 229 | 35 | 94 | 40 | 32 | 24 | 33 | 3 | 8 | - | 60 | 7 |

NOTE: There were (2) holdings producing for sale under Others at Tualauta, (1) under Not Reported at Fitiuta in 1980, and none for either in 1990. There were no data for 1990 under Mixed.

SOURCE: U.S. Bureau of the Census, Censuses of Agriculture.

Table 13.8. FIELD CROPS, MELONS, AND VEGETABLES: 1979 AND 1989

| Item | 1989 | | | 1979 | | |
|---|-------|-------|-----------|-------|-------|-----------|
| | Farms | Acres | Harvested | Farms | Acres | Harvested |
| Cabbage, pounds | 54 | 25 | 42,295 | 34 | 9 | 17,682 |
| Cassava, roots | 6 | 8 | 8,410 | 28 | 8 | 9,392 |
| Corn, pounds | 9 | 5 | 6,679 | 13 | 3 | 4,860 |
| Cucumbers, pounds | 56 | 39 | 67,812 | 73 | 33 | 37,221 |
| Giant taro, roots | 436 | 239 | 111,243 | 623 | 278 | 161,181 |
| Green beans, pounds | 38 | 16 | 18,435 | .. | .. | .. |
| Green peppers, pounds | .. | .. | .. | 13 | 3 | 2,590 |
| Sugarcane, pounds | 105 | 28 | 22,585 | 173 | 62 | 43,295 |
| Taro, roots | 697 | 965 | 1,192,460 | 971 | 1,128 | 1,807,059 |
| Yams, roots | 217 | 72 | 21,786 | 478 | 163 | 64,435 |
| Other field crops and vegetables, pounds | 37 | 63 | 26,705 | 53 | 15 | 20,921 |

SOURCE: U.S. Bureau of the Census, Censuses of Agriculture.

Table 13.9. FRUITS AND NUTS: 1980 AND 1990

| Item | 1990 | | | 1980 | | |
|--|-------|-----------------|---------------|-------|-----------------|---------------|
| | Farms | Trees or plants | har-vested 1/ | Farms | Trees or plants | har-vested 1/ |
| Avocados, pounds | 124 | 741 | 13,553 | 161 | 1,121 | 21,211 |
| Bananas, pounds | 998 | 1,127,141 | 2,020,343 | 1,259 | 715,470 | 2,127,111 |
| Breadfruits, pounds | 827 | 83,409 | 991,735 | 1,188 | 11,516 | 1,214,073 |
| Cacao, pounds | 55 | 2,544 | 9,380 | 200 | 11,108 | 33,848 |
| Coconuts, pounds | 787 | 335,825 | 1,083,654 | 1,060 | 350,422 | 1,324,766 |
| Grapefruits, pounds | 19 | 697 | 3,715 | 41 | 778 | 3,545 |
| Lemons, pounds | 250 | 3,290 | 42,067 | 236 | 2,061 | 17,566 |
| Limes, pounds | 107 | 785 | 12,691 | 96 | 452 | 7,648 |
| Mangoes, pounds | 285 | 1,621 | 40,853 | 406 | 1,695 | 53,028 |
| Oranges, pounds | 190 | 2,112 | 16,200 | 233 | 1,685 | 19,664 |
| Papayas, pounds | 392 | 20,593 | 104,016 | 598 | 21,426 | 109,172 |
| Pineapples, number | 222 | 44,484 | 30,166 | 345 | 30,466 | 25,867 |
| Other fruits, nuts and tree crops | 62 | 9,626 | 37,083 | 105 | 6,742 | 26,822 |

NOTE: 1/ data are for 1989 and 1979.

SOURCE: U.S. Bureau of the Census, Censuses of Agriculture.

Table 13.10. LIVESTOCK, POULTRY, AND THEIR PRODUCTS: 1980 AND 1990

| Item | Farms | | On hand | |
|--|-------|------|---------|-------|
| | 1990 | 1980 | 1990 | 1980 |
| Livestock and livestock products | 726 | 897 | 13,255 | 8,913 |
| Cattle and calves of all ages | 6 | 14 | 186 | 88 |
| Milk cows | 1 | 7 | (D) | 23 |
| Other cattle and calves | 5 | 11 | (D) | 65 |
| Hogs and pigs of all ages | 707 | 812 | 13,003 | 8,599 |
| Horses, mules, and colts of all ages | 5 | 50 | 66 | 105 |
| Other livestock | 2 | 3 | (D) | 33 |
| Poultry and poultry products | 497 | 698 | 195,661 | 1,379 |
| Chickens | 470 | 687 | 38,003 | 100 |
| Sales 1/ | .. | .. | 6,530 | 388 |
| Other poultry | 3 | 3 | 33 | 388 |
| Chicken egg, dozen sales 1/ | 24 | 8 | 151,095 | 503 |

NOTE: 1/ Data are for 1989 and 1979.

(D) Withheld to avoid disclosing data for individual farms.

SOURCE: U.S. Bureau of the Census, 1990 and 1980 Censuses of Agriculture.

Table 13.11. AGRICULTURAL PRODUCE SOLD AT THE MARKET BY TYPE:
FY1987 TO FY1991

| Item | 1991 | 1990 | 1989 | 1988 | 1987 |
|----------------------------------|---------|---------|---------|---------|---------|
| Vegetables, lbs., (1000) | 483 | 432 | 644 | 460 | 329 |
| Fruits, lbs., (1000) | 44 | 90 | 124 | 35 | 30 |
| Taro, lbs. (1000) | 555 | 301 | 619 | 471 | 317 |
| Yams, lbs., (1000) | 21 | 9 | 28 | 22 | 11 |
| Green bananas, lbs. (1000) | 1,228 | 551 | 1,219 | 1,071 | 895 |
| Ripe bananas, lbs. (1000) | 120 | 59 | 159 | 81 | .. |
| Breadfruits, lbs. (1000) | 86 | 69 | 174 | 113 | 104 |
| Other vegetables, each | 181,242 | 861 | - | 16,170 | 15,520 |
| Other fruits, each | 96,629 | 23,567 | - | 37,477 | 30,782 |
| Giant taro, each | 2,651 | 2,179 | 2,129 | 1,132 | 1,222 |
| Other tuber, each | - | - | - | - | 4,982 |
| Mature coconuts, each | 169,876 | 156,181 | 249,968 | 308,150 | 279,470 |
| Green coconuts, each | 24,604 | 17,527 | 32,023 | 25,047 | 18,614 |

NOTE: Data for FY1992 are not available.

SOURCE: Department of Agriculture.

Table 13.12. VEGETABLES, FRUITS, COCONUTS, AND ROOT CROPS
SOLD AT THE MARKET: FY1991 AND FY1992

| Crops | 1992 | 1991 | Crops | 1992 | 1991 |
|--------------------------|---------|---------|-----------------------|-----------|-----------|
| Vegetables, lbs. | 758,492 | 620,440 | Fruits, lbs. | 1,053,787 | 1,470,720 |
| Chinese cabbage | 179,692 | 164,469 | Bananas | 992,368 | 1,338,753 |
| Head cabbage | 18,265 | 11,650 | Avocado | 1,665 | 3,681 |
| Other cabbages | 26,098 | 20,137 | Pumpkins | 12,779 | 5,050 |
| Cucumbers | 296,489 | 245,285 | Lemons | 6,536 | 21,678 |
| Peas | 50,833 | 41,153 | Guava | 1,340 | 1,201 |
| Green peppers | 10,881 | 13,459 | Melons | 1,396 | 1,930 |
| Ginger root | 5,667 | 9,475 | Mangoes | 9,355 | 4,613 |
| Tomatoes | 50,258 | 36,846 | Breadfruits | 18,076 | 86,147 |
| Choko | 14,960 | 8,851 | Other fruits | 10,272 | 7,667 |
| Eggplant | 34,718 | 31,598 | | | |
| Lettuce | 8,695 | 8,777 | Fruits, ea. | 50,343 | 62,930 |
| Raddish | 29,369 | 18,508 | Papayas, each | 32,225 | 54,125 |
| Watercress | 2,985 | 630 | Pineapples, each ... | 18,118 | 8,805 |
| Other vegetables | 29,582 | 9,602 | | | |
| | | | Roots, lbs. | 425,502 | 650,636 |
| Vegetables, ea. | 71,476 | 58,891 | Taro | 416,527 | 555,497 |
| Green onions, each | 53,376 | 42,626 | Yams | 5,915 | 86,147 |
| Red/hot peppers, each . | 18,100 | 16,265 | Tapioca | 2,310 | 6,753 |
| | | | Sweet potatoes | 750 | 2,239 |
| Coconuts, each | 99,092 | 194,480 | | | |
| Mature coconuts | 84,323 | 169,876 | Roots, ea. | 1,559 | 2,651 |
| Green coconuts | 14,769 | 24,604 | Giant taro, each | 1,559 | 2,651 |

SOURCE: Department of Agriculture.

Table 13.13. LOCAL FISHING ACTIVITIES: FY1980 TO FY1991

| Year | Number of boats | Number of fishermen | Estimated pounds caught |
|------------|-----------------------|---------------------------|-------------------------------|
| 1991 | 33 | 99 | 101,596 |
| 1990 | 47 | 94 | 157,972 |
| 1989 | 47 | 94 | 301,827 |
| 1988 | 36 | 72 | 300,794 |
| 1987 | 26 | 52 | 247,753 |
| 1986 | 44 | 88 | 353,978 |
| 1985 | 49 | 104 | 276,259 |
| 1984 | 46 | 98 | 361,822 |
| 1983 | 35 | 93 | 275,930 |
| 1982 | 28 | 71 | 191,538 |
| 1981 | 21 | 46 | 190,720 |
| 1980 | 18 | 40 | 153,493 |

NOTE: 1980 to 1984 data refers to Commercial fishing activities only,
1985 to 1991 included all fishing activities.

Data for FY1992 is not available.

SOURCE: Department of Marine and Wildlife Resources.

Table 13.14. ESTIMATED OFFSHORE CATCH BY METHOD:
FY1987 TO FY1991

| Method | 1991 | 1990 | 1989 | 1988 | 1987 |
|-----------------------------|---------|---------|---------|---------|---------|
| Total, (lbs.) | 101,596 | 157,972 | 301,827 | 300,794 | 247,753 |
| Trolling | 70,824 | 116,641 | 190,775 | 183,118 | 165,136 |
| Bottom fishing | 12,181 | 11,361 | 23,539 | 19,669 | 9,552 |
| Trolling and bottom fishing | 13,066 | 22,444 | 34,566 | 31,859 | 46,844 |
| Spear fishing | 2,297 | 7,526 | 52,947 | 61,346 | 26,221 |
| Atule fishing | - | - | - | 1,174 | - |
| Longlining | 3,228 | - | - | 3,628 | - |

NOTE: Data for FY1992 are not available.

SOURCE: Department of Marine and Wildlife Resources.

Table 13.15. ESTIMATED OFFSHORE CATCH BY METHOD AND BY MONTH: 1991

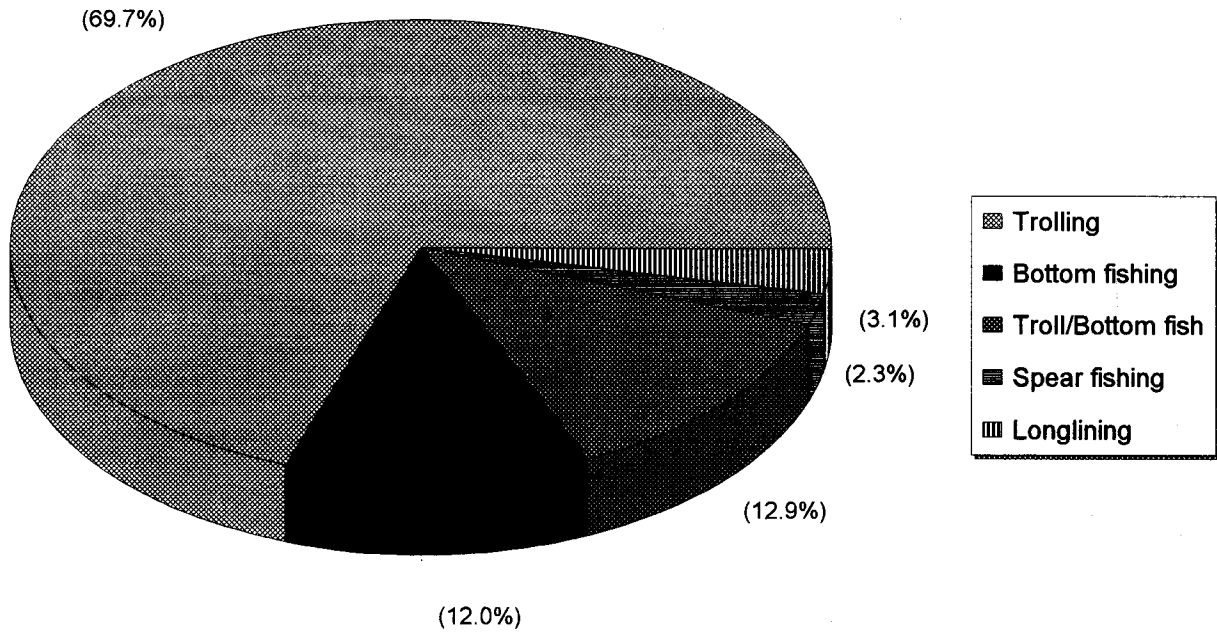
| Month | Total | Trolling | Bottom fishing | Trolling & bottom fishing | Spear fishing | Long-Lining |
|---------------------|---------|----------|----------------|---------------------------|---------------|-------------|
| Total, (lbs.) | 101,596 | 70,824 | 12,181 | 13,066 | 2,297 | 3,228 |
| January | 14,044 | 11,805 | 1,188 | 1,051 | - | - |
| February | 5,581 | 5,581 | - | - | - | - |
| March | 14,845 | 10,325 | 1,801 | 2,719 | - | - |
| April | 9,690 | 8,683 | 1,007 | - | - | - |
| May | 3,460 | 1,730 | - | 1,730 | - | - |
| June | 4,636 | 1,567 | 955 | 628 | 696 | 790 |
| July | 5,448 | 3,283 | 111 | 284 | - | 1,770 |
| August | 8,241 | 4,739 | 877 | 1,024 | 1,601 | - |
| September | 4,583 | 1,962 | 1,946 | 7 | - | 668 |
| October | 6,179 | 1,547 | 1,433 | 3,199 | - | - |
| November | 8,975 | 3,688 | 2,863 | 2,424 | - | - |
| December | 15,914 | 15,914 | - | - | - | - |

NOTE: Data for FY1992 are not available.

SOURCE: Department of Marine and Wildlife Resources.

OFFSHORE CATHC BY METHOD: 1991

TOTAL CATCH=101,596 LBS



SECTION 14

COMMERCE AND TRADE

This section presents data on trade, ASG purchases, imports and exports, value of imported commodities and business registration.

Total estimated imports into American Samoa in 1992 valued at \$418.0 millions versus total exports of \$317.7, resulting in a trade deficit of about \$100.3 millions. Total imports for commercial use and immediate distribution increased by less than a percent while raw materials (fish) increased by about 25 percent. With this \$100 million trade deficit, total exports (canned tuna and by-products) declined by 3 percent. The ASG foreign purchases in 1992 amounted to \$6.6 millions compared to \$6.9 millions in 1991. Imports for commercial use and immediate distribution for 1992 valued at \$183.0 millions; a slight increase of only \$0.8 million from the 1991 total. The United States still lead the foreign trade with about 64 percent, followed by New Zealand with 10 percent; Japan with 9 percent; Australia 6 percent and Fiji with 4 percent. The import value of Food products totaled \$28 millions or 15 percent of commercial imports. The value of unclassified commodities listed in the Miscellaneous Group was significantly high and may contain other products that should have listed in other defined categories. Total value of Fuel and Oil products imported in 1992 valued at \$39.8 millions. Value of Alcoholic Beverages and Tobacco Products totaled \$3.6 millions in 1992; an increase of more than 50 percent from the 1991 total. Likewise, the Building Materials went up by 72 percent in 1992.

Total Exports for 1992 reported by the AS Department of Treasury, Customs and Excise Tax Division was \$317.7 millions; a drop of about 3 percent from the exports in 1991. However, sources for these years are different. The U.S. Bureau of Census, FT895 Annual Report provided data for 1991 due to reporting errors in the Customs and Excise Tax reports of 1991. We were unable to obtain a report from the U.S. Bureau of census for 1991, so the Customs and Excise Tax report was used for comparison. Of the \$318 millions, 95 percent were canned tuna both in oil and in spring water.

A total of 2,118 businesses were registered in 1992; an increase of about 15 percent from the registration in 1991. About 34 percent of all registered businesses were Retail Trade establishments followed by Service establishments with 23 percent, Transportation with 18 percent and Wholesale Trade with another 13 percent.

Table 14.1. BALANCE OF TRADE: FY1981 TO FY1992
(Millions of Dollars)

| Year | Imports | | | | Exports | Trade Balance |
|-------------|---------|------|---------|-------|----------|---------------|
| | Total | ASG | Cannery | Other | | |
| 1992 | 418.0 | 6.6 | 228.4 | 183.0 | 317.7 | -100.3 |
| 1991 | 371.9 | 6.9 | 182.8 | 182.2 | 326.8 1/ | -45.1 |
| 1990r | 360.3 | 6.3 | 187.2 | 166.8 | 310.5 1/ | -49.8 |
| 1989 | 377.9 | 4.7 | 204.5 | 168.7 | 307.5 | -70.4 |
| 1988 | 339.0 | 5.7 | 184.9 | 148.4 | 367.8 | 28.8 |
| 1987 | 346.4 | 4.7 | 202.4 | 139.3 | 288.1 | -58.3 |
| 1986 | 313.3 | 12.3 | 160.0 | 141.0 | 253.6 | -59.7 |
| 1985 | 296.2 | 7.5 | 125.0 | 163.7 | 202.3 | -93.9 |
| 1984 | 284.1 | 4.1 | 113.2 | 166.8 | 212.0 | -72.1 |
| 1983 | 272.1 | 9.2 | 150.7 | 112.2 | 177.2 | -94.9 |
| 1982 | 199.2 | 11.5 | 68.3 | 119.4 | 186.8 | -12.4 |
| 1981 | 234.3 | 20.7 | 98.6 | 115.0 | 199.1 | -35.2 |

NOTE: r = Revised using FT895 Report U.S. Bureau of Census.

1/ = Value of total Exports from American Samoa to the U.S. contained in FT895 Reports were used for calculating the Balance of Trade. There were no other exports elsewhere according to Customs & Excise Tax Division.

SOURCE: Various Industries in American Samoa, U.S. Bureau of the Census, FT895, Reports (U.S. Trade Puerto Rico and Outlying Area); Department of Treasury, Customs and Excise Tax Division; Office of Procurement; Starkist Samoa, Inc.; and VCS Samoa Packing.

Table 14.2. AMERICAN SAMOA GOVERNMENT FOREIGN PURCHASES
 BY MONTH: FY1989 TO FY1992
 (Thousands of dollars)

| Month | 1992 | 1991 | 1990 | 1989 |
|-----------------|-------|-------|-------|-------|
| Total | 6,629 | 6,879 | 6,326 | 4,738 |
| October | 2,765 | 510 | 1,117 | 246 |
| November | 560 | 1,102 | 926 | 494 |
| December | 127 | 293 | 361 | 824 |
| January | 541 | 681 | 254 | 340 |
| February | 332 | 835 | 261 | 210 |
| March | 481 | 420 | 837 | 295 |
| April | 372 | 247 | 500 | 434 |
| May | 610 | 810 | 269 | 400 |
| June | 395 | 375 | 479 | 289 |
| July | 113 | 330 | 501 | 522 |
| August | 101 | 986 | 284 | 404 |
| September | 231 | 290 | 537 | 280 |

SOURCE: Office of Procurement.

Table 14.3. EXPORT OF COMMODITY, BY QUANTITY: FY1988 TO FY1992

| Commodity | Unit | 1992 | 1990 | 1989 | 1988 |
|--------------------|-------|------------|------------|------------|------------|
| Aluminum | lbs. | 156,400 | 237,420 | 271,560 | 632,800 |
| Fish, frozen | lbs. | - | - | - | 665,635 |
| Fish meal | bags | 109,966 | - | - | - |
| Pet food | cases | 3,066,890 | 2,452,775 | 2,901,769 | 2,227,927 |
| Canned tuna | cases | 26,269,162 | 15,252,163 | 15,671,128 | 14,067,219 |

NOTE: Data were not available for fiscal year 1991.

SOURCE: Department of Treasury, Customs and Excise Tax Division.

Table 14.4. EXPORT OF COMMODITY, BY VALUE: FY1988 TO 1992

| Commodity | 1992 | 1990 | 1989 | 1988 |
|--------------------|-------------|-------------|-------------|-------------|
| Total | 317,687,622 | 306,023,039 | 307,497,386 | 367,793,266 |
| Aluminum | 74,000 | 76,000 | 78,000 | 108,000 |
| Fish, fresh | - | - | 45,360 | - |
| Fish, frozen | - | - | - | 340,530 |
| Fish meal | 1,065,141 | - | - | - |
| Pet food | 13,344,583 | 9,388,137 | 10,420,277 | 12,502,242 |
| Canned tuna | 303,203,898 | 296,558,902 | 296,953,749 | 354,842,494 |

NOTE: Data were not available for fiscal year 1991.

SOURCE: Department of Treasury, Customs and Excise Tax Division.

Table 14.5. EXPORT OF CANNED TUNA: FY1977 TO FY1992

| Year | Thousands of cases | Value (\$1,000) | Index of quantity |
|------------|-----------------------|--------------------|----------------------|
| 1992 | 26,269 | 303,204 | 934 |
| 1990 | 15,252 | 296,559 | 542 |
| 1989 | 15,671 | 296,954 | 557 |
| 1988 | 14,067 | 354,842 | 500 |
| 1987 | 18,742 | 268,645 | 666 |
| 1986 | 9,709 | 225,746 | 345 |
| 1985 | 6,989 | 187,497 | 248 |
| 1984 | 8,190 | 202,405 | 291 |
| 1983 | 5,563 | 166,870 | 198 |
| 1982 | 5,419 | 181,782 | 193 |
| 1981 | 5,183 | 190,382 | 184 |
| 1980 | 4,094 | 120,278 | 145 |
| 1979 | 3,962 | 120,804 | 141 |
| 1978 | 3,238 | 96,823 | 115 |
| 1977 | 2,814 | 73,098 | 100 |

NOTE: Data for 1991 are not available.

SOURCE: Department of Treasury, Customs and Excise
Tax Division.

Table 14.6. QUANTITY OF CANNED TUNA AND RELATED PRODUCTS
TO THE UNITED STATES: 1987 TO 1991

| Commodity | Millions of pounds | | | | |
|--|--------------------|-------|-------|-------|-------|
| | 1991 | 1990 | 1989 | 1988 | 1987 |
| Canned tuna net total | 291.4 | 197.1 | 256.0 | 219.6 | 206.8 |
| Tuna - prepared or preserved, not in oil, in airtight containers | 231 | 156.2 | 194.1 | 163.2 | 147.5 |
| Tuna - prepared or preserved, in oil, in airtight containers | 60.4 | 40.9 | 61.9 | 56.4 | 59.3 |

NOTE: Data for 1992 are not available.

SOURCE: U.S. Bureau of the Census, U.S. Trade with Puerto Rico
and U.S. Possessions, FT-800 and FT-895 Annual
Reports; Various Industries in American Samoa, 1990.

Table 14.7. VALUE OF CANNED TUNA AND RELATED PRODUCTS
TO THE UNITED STATES: 1987 TO 1991

| Commodity | Millions of dollars | | | | |
|--|---------------------|-------|-------|-------|-------|
| | 1991 | 1990 | 1989 | 1988 | 1987 |
| Canned tuna total | 302.0 | 296.0 | 362.0 | 353.8 | 281.5 |
| Tuna - prepared or preserved, not in oil, in airtight containers | 247.6 | 236.3 | 278.3 | 268.0 | 206.1 |
| Tuna - prepared or preserved, in oil, in airtight containers | 54.4 | 59.7 | 83.7 | 85.8 | 75.4 |

NOTE: Data for 1992 are not available.

SOURCE: U.S. Bureau of the Census, U.S. Trade with Puerto Rico
and U.S. Possessions, FT-800 and FT-895 Annual
Reports; Various Industries in American Samoa, 1990.

Table 14.8. VALUE OF IMPORTS BY COUNTRY OF ORIGIN: FY1988 TO FY1992

| Thousands of dollars | | | | | |
|-----------------------|-----------|-----------|-----------|-----------|-----------|
| Country | 1992 | 1991 | 1990 | 1989 | 1988 |
| Total | 182,854.1 | 182,209.6 | 166,782.0 | 168,716.0 | 148,441.8 |
| Australia | 10,509.7 | 20,659.2 | 18,695.5 | 16,543.4 | 14,926.0 |
| Canada | 156.7 | 294.5 | 119.6 | 264.0 | 273.8 |
| Chile | 118.3 | 143.9 | 220.9 | 42.7 | 95.3 |
| China | 816.5 | 3,180.0 | 272.1 | 831.9 | 1,255.7 |
| Cook Islands | 0.8 | 2.6 | 4.5 | - | 6.0 |
| Fiji | 7,086.7 | 11,647.4 | 6,557.0 | 6,029.1 | 3,751.0 |
| France | - | - | 32.8 | 24.9 | - |
| Germany | - | 5.7 | 5.1 | - | 35.9 |
| Guam | 110.6 | 96.2 | 138.7 | 334.6 | 28.9 |
| Holland | - | 0.4 | 2.6 | 8.6 | - |
| Hong Kong | 2,159.8 | 1,504.9 | 2,118.6 | 2,419.9 | 1,478.7 |
| India | 24.2 | 126.7 | 5.5 | 44.4 | - |
| Indonesia | 291.8 | 127.0 | - | 11.0 | 167.1 |
| Japan | 16,956.8 | 14,050.4 | 14,511.8 | 14,617.2 | 13,603.7 |
| Korea | 2,992.6 | 3,453.2 | 2,975.4 | 4,694.4 | 3,919.7 |
| London | - | 8.6 | - | - | - |
| Malaysia | 2.6 | 31.5 | - | 125.2 | 94.8 |
| Mexico | 5.6 | - | - | 0.2 | - |
| New Caledonia | 47.2 | - | - | 1.5 | - |
| New Guinea | 153.2 | - | - | - | - |
| New Zealand | 18,227.6 | 15,291.1 | 12,136.9 | 12,093.5 | 9,582.7 |
| Niue | 0.2 | 0.7 | - | 1.0 | - |
| Pakistan | 4.7 | 93.1 | 0.9 | 111.4 | 25.7 |
| Philippines | 110.5 | 316.3 | 189.5 | 212.4 | 23.1 |
| Portugal | - | - | - | - | 1.1 |
| Scotland | - | - | - | 1.4 | - |
| Singapore | 210.0 | 440.2 | 1,041.9 | 974.1 | 384.2 |
| Solomon Islands | - | - | 1.5 | 0.1 | - |
| Switzerland | - | 9.8 | - | - | - |
| Tahiti | - | - | 86.7 | - | 67.1 |
| Taiwan | 2,968.8 | 1,353.9 | 2,083.5 | 1,658.8 | 2,066.4 |
| Thailand | 658.1 | 1,040.2 | 96.8 | 249.5 | 156.4 |
| Tonga | 104.3 | 135.6 | 18.1 | 17.0 | 30.6 |
| United Kingdom | - | - | 4.3 | 36.0 | - |
| United States | 117,774.8 | 106,689.6 | 104,131.4 | 105,683.3 | 94,580.9 |
| Western Samoa | 1,361.9 | 1,506.9 | 1,330.4 | 1,684.6 | 1,845.7 |

NOTE: Imports valued at \$41.3 thousands (canned, fish) from Argentina was included in the 1988 total.

SOURCE: Department of Treasury, Customs and Excise Tax Division.

Table 14.9. VALUE OF IMPORTS BY COMMODITY: FY1988 TO FY1992

| Commodity | 1992 | 1991 | 1990 | 1989 | 1988 |
|---------------------------|-------------|-------------|-------------|-------------|-------------|
| Total | 182,056,950 | 182,222,958 | 166,782,108 | 168,724,669 | 148,441,764 |
| Food | 28,132,155 | 19,849,780 | 34,194,168 | 33,745,528 | 27,499,459 |
| Baking powder | 128,116 | 1,163 | - | 1,990 | 45,846 |
| Bananas | 51,957 | 19,787 | - | 157,321 | 54,693 |
| Bananas, ripe | - | - | - | 12,060 | - |
| Beans with pork | 45,761 | - | - | - | 28,988 |
| Beverages, n.e.c. | 4,569,484 | 1,003,907 | 2,391,949 | 2,709,652 | 2,136,637 |
| Biscuits | 290,609 | 152,182 | 489,265 | 338,728 | 316,630 |
| Butter, canned | - | 6,165 | 10,377 | 7,619 | 404,464 |
| Butter, fresh | 96,985 | 169,976 | 215,682 | 247,990 | - |
| Candies & sweets | 827,069 | 696,015 | 1,120,237 | 1,279,319 | 1,114,505 |
| Cereal | 310,883 | 415,203 | 706,814 | 867,737 | 302,996 |
| Cheese, canned | - | - | - | 7,678 | 192,670 |
| Cheese, frozen | 108,395 | 23,271 | 340,538 | 78,281 | 107,411 |
| Chicken, canned | 260,394 | 69,423 | 174,929 | 40,810 | 82,898 |
| Chicken, frozen | 732,170 | 57,072 | 556,700 | - | 223,033 |
| Chicken, lives | - | 1,330 | - | - | - |
| Cocoa | 86,500 | 74,035 | 143,712 | 56,765 | 475,451 |
| Coffee | 160,440 | 253,371 | 678,016 | 1,014,698 | - |
| Cookies & crackers | 1,002,707 | 725,870 | 1,050,668 | 1,326,606 | 1,132,895 |
| Eggs, fresh | 189,307 | 104,051 | 355,725 | 320,905 | 243,324 |
| Fish baits, frozen | - | 31,050 | 209,217 | 244,125 | 129,380 |
| Fish, canned | 712,010 | 676,176 | 1,162,991 | 1,511,382 | 660,428 |
| Fish, fresh | 86,296 | 96,405 | 135,663 | 103,789 | 537,153 |
| Fish, frozen | 2,078,613 | 533,454 | 662,399 | 748,910 | 460,577 |
| Flour, wheat | 676,016 | 912,926 | 678,891 | 532,637 | 487,235 |
| Flour, white | - | - | - | - | 52,803 |
| Flour, yeast | 7,428 | - | - | 20,316 | 10,274 |
| Fruits, canned | 235,616 | 211,152 | 335,874 | 529,121 | 248,956 |
| Fruits fresh | 443,154 | 384,833 | 1,087,919 | 453,699 | 208,751 |
| Fruits, frozen | - | - | - | - | 267,662 |
| Fruits, juices | 653,110 | 540,666 | 894,707 | 821,057 | 1,368,947 |
| Ice cream | 205,251 | 276,758 | 301,837 | 268,601 | 479,211 |
| Jams & preserves | 43,777 | 23,141 | - | - | 28,498 |
| Keg beef | - | - | - | - | 40,304 |
| Mayonnaise | 173,203 | 133,931 | 223,028 | 340,085 | 36,962 |
| Meat, canned | 2,306,890 | 1,243,442 | 2,329,872 | 2,382,323 | 708,077 |
| Meat, fresh | 98,412 | - | - | - | - |
| Meat, frozen | 3,179,155 | - | - | - | - |
| Meats, fresh,frozen | - | 2,071,559 | 2,974,692 | 2,985,835 | 2,046,383 |

Continued on next page.

Table 14.9. VALUE OF IMPORTS BY COMMODITY: FY1988 TO FY1992 (con.)

| Commodity | 1992 | 1991 | 1990 | 1989 | 1988 |
|-------------------------------|-----------|-----------|-----------|-----------|-----------|
| Food contd. | | | | | |
| Meat, salt | - | - | - | - | 294,428 |
| Milk, evaporated | 63,643 | 358,396 | 1,241,400 | 424,114 | 501,217 |
| Milk, fresh | 1,016,968 | 579,663 | 451,005 | 1,483,944 | 559,910 |
| Milk, powdered | 229,259 | 107,868 | 46,272 | 107,170 | 72,423 |
| Milk, sweetened | 28,901 | 4,927 | 9,016 | 92,107 | 89,805 |
| Muttons, lambs, fr.froz. | 399,483 | 496,941 | 573,774 | 135,411 | 418,888 |
| Oil, cooking | 888,422 | 852,459 | 1,653,088 | 2,828,103 | 2,617,587 |
| Onions, fresh | 51,391 | 21,881 | 17,187 | - | 100,662 |
| Pepper & spices | 35,995 | 36,623 | 57,275 | 61,770 | 7,485 |
| Pickles | - | - | - | - | 35,910 |
| Pigs, lives | 3,660 | 7,708 | - | 200 | 9,081 |
| Pork, canned | - | 12,107 | - | 62,454 | 13,289 |
| Pork, frozen | - | 89,681 | 279,825 | 342,652 | 292,132 |
| Potatoes | 530,516 | 19,531 | 101,273 | - | 357,008 |
| Poultry & game | 1,801,921 | 2,568,209 | 3,801,796 | 3,827,363 | 2,421,968 |
| Rice | 660,927 | 344,860 | 824,256 | 757,011 | 1,057,281 |
| Salad dressing | - | - | - | - | 243,229 |
| Salt | - | - | - | - | 233,822 |
| Salt, fish | 82,673 | 193,342 | 949,711 | 456,097 | - |
| Salt, food | 162,003 | 9,265 | 128,253 | 61,226 | - |
| Sausage, canned | 7,421 | - | 92,387 | 193,482 | 11,415 |
| Sausage, frozen | - | - | - | 18,110 | 51,866 |
| Sausage, others | - | 84,401 | - | - | 191,551 |
| Shellfish, canned | - | - | 5,420 | - | 2,214 |
| Shellfish, fresh | - | - | 5,370 | 1,701 | - |
| Shellfish, frozen | - | 142,044 | 73,177 | 45,781 | 63,520 |
| Soup, assorted | 217,102 | 177,140 | 411,268 | 400,986 | 294,350 |
| Soy sauce | 140,979 | 194,981 | 326,066 | 123,804 | 50,786 |
| Starch, baking | - | - | - | - | 883,807 |
| Sugar | 491,198 | 739,509 | 1,001,612 | 891,470 | 224,388 |
| Taros | 419,488 | 631,284 | 244,957 | 423,295 | 447,400 |
| Tea | 76,777 | 102,258 | 274,633 | 190,504 | 219,665 |
| Vegetables, canned | 174,102 | 50,867 | 317,124 | 161,267 | 53,468 |
| Vegetables & pickles | - | 37,992 | 59,065 | - | 121,150 |
| Vegetables, fresh | 721,585 | 904,874 | 1,721,488 | 1,204,162 | 689,694 |
| Vegetable juices | 4,152 | - | 20,832 | - | 1,580 |
| Walnuts & peanuts | 90,434 | 86,100 | 139,890 | 36,650 | 195,580 |
| Wheat, bran & oats | 73,447 | 86,555 | 135,046 | 2,666 | 36,858 |

Continued on next page.

Table 14.9. VALUE OF IMPORTS BY COMMODITY: FY1988 TO FY1992 (con.)

| Commodity | 1992 | 1991 | 1990 | 1989 | 1988 |
|-------------------------------|------------|------------|------------|------------|------------|
| Fuel and Oil | 39,826,649 | 58,994,136 | 34,895,868 | 26,880,559 | 35,999,227 |
| Butane, gas | 126,306 | 104,076 | 49,061 | 56,535 | - |
| Diesel fuel | 28,468,359 | 45,015,681 | 25,232,479 | 17,463,595 | 4,927,357 |
| Gasoline, aviation | 194,922 | 152,166 | 287,759 | 183,510 | 34,557 |
| Gasoline, unleaded | - | - | - | 2,352,075 | 5,287,182 |
| Gasoline, regular | - | - | - | 40,841 | - |
| Jet A-1 fuel | 5,868,534 | 8,164,356 | 5,446,041 | 5,847,033 | 23,317,008 |
| Oil, lubricating | 184,355 | 110,198 | 219,310 | 473,520 | 660,878 |
| Gasoline | 3,909,967 | 4,750,747 | 3,327,835 | - | 1,772,245 |
| Others, ifo. | 1,074,206 | 696,912 | 333,383 | 463,450 | - |
| Textile and Clothing | 6,322,054 | 3,852,410 | 4,567,744 | 5,814,082 | 6,416,506 |
| Buttons & beads | 980 | 8,878 | - | - | - |
| Cloth, bleach | - | 40,520 | - | - | 465,198 |
| Cloth, colored, printed | 1,159,191 | 1,530,456 | 553,802 | 869,155 | 953,563 |
| Embroidery | 11,307 | 23,299 | 25,752 | - | 2,064,206 |
| Shoes, rubber boots | - | 70,670 | - | 11,865 | 36,076 |
| Shoes, slippers | 92,911 | 276,466 | 410,560 | 586,033 | 262,613 |
| Shoes, sneakers | 192,944 | 45,986 | 37,244 | 23,537 | 28,422 |
| Shoes, leather | - | - | - | - | 3,103 |
| Silk clothing | - | - | - | - | 2,564 |
| Wearing apparel | 4,857,179 | 1,856,135 | 3,540,386 | 4,323,492 | 2,389,972 |
| Woolen clothing | 7,542 | - | - | - | 210,789 |
| Jewelry and Watches | 145,777 | 98,956 | 257,006 | 219,444 | 95,383 |
| Jewelry | 104,041 | 58,375 | 139,351 | 14,331 | - |
| Watches & clocks | 41,736 | 40,581 | 117,655 | 205,113 | 95,383 |
| Machine and Parts | 16,383,568 | 9,803,015 | 15,479,583 | 19,623,164 | 13,430,659 |
| Aircraft parts | 991,779 | - | - | - | - |
| Aircraft engine & parts | - | 44,111 | 513,830 | 1,074,274 | 220,759 |
| Machinery, new | 2,581,966 | 1,122,478 | 1,899,523 | 4,371,354 | 2,021,648 |
| Machinery, used | 498,569 | 153,851 | 330,139 | 438,046 | 8,059 |
| Machinery, parts | 3,880,427 | 1,492,692 | 1,857,012 | 1,788,190 | 369,245 |
| Motorcycles | 19,949 | - | 39,617 | 21,408 | 800 |
| Motorcycle parts | 9,241 | 18,706 | 1,400 | 226 | - |

Continued on next page.

Table 14.9. VALUE OF IMPORTS BY COMMODITY: FY1988 TO FY1992 (con.)

| Commodity | 1992 | 1991 | 1990 | 1989 | 1988 |
|--------------------------------|------------|------------|------------|------------|------------|
| Machine and Parts contd. | | | | | |
| Motor vehicles, others | - | - | - | - | 1,566,709 |
| Motor vehicle parts | 1,380,928 | 1,307,094 | 1,147,191 | 1,775,572 | 901,371 |
| Motor vehicles, new | 5,055,688 | 2,943,191 | 4,391,346 | 5,727,283 | 7,012,524 |
| Motor vehicles, used | 990,874 | 903,410 | 1,161,319 | 1,329,009 | 963,889 |
| Ship parts | 1,965,926 | 1,817,482 | 4,138,206 | 3,095,813 | 365,655 |
| Miscellaneous | 67,912,282 | 75,809,228 | 55,494,959 | 63,079,326 | 53,564,965 |
| Air conditioning | 628,519 | - | - | - | - |
| Air conditioning, parts | 265,989 | 30,943 | 2,655 | - | 7,630 |
| Air conditioning, others | - | 106,893 | - | - | 275,668 |
| Alcohol, medicinal | - | - | - | - | 234,399 |
| Athletic goods | 184,323 | 227,269 | 60,003 | 575,513 | 5,922 |
| Ammunition | - | - | - | - | 81,905 |
| Ammunition, 16 gauge | - | - | - | 3,000 | - |
| Ammunition, 12 gauge | 30,296 | - | 6,531 | 15,254 | - |
| Ammunition, 22 gauge | 42,115 | - | - | 36,923 | - |
| Ammunition, 410 gauge | - | - | - | 26,195 | - |
| Baskets, laufala | 143 | 1,200 | 1,390 | - | - |
| Bicycles | 1,300 | - | - | 2,400 | 255,402 |
| Bicycles parts | 2,300 | 4,478 | 2,336 | 13,773 | - |
| Brushes | 27,502 | - | - | 3,111 | 6,863 |
| Brooms | 37,382 | 57,402 | - | - | 561 |
| Chemicals, n.e.c. | 569,317 | 988,631 | 1,702,902 | 1,167,161 | 859,073 |
| Chicken feed | 8,241 | - | - | - | - |
| Crockery | 18,000 | - | - | 3,348 | 7,155 |
| Cutlery | 29,121 | 15,121 | 6,658 | 21,060 | 29,647 |
| Firearms | - | - | - | - | 4,073 |
| Firearms, 12 gauge barrel .. | 54,216 | - | 50 | 3,556 | 100 |
| Firearms, 16 gauge barrel .. | - | - | - | 2,356 | - |
| Firearms, 22 gauge barrel .. | 35,216 | - | - | 2,260 | - |
| Furniture | 2,208,904 | 1,079,546 | 1,762,631 | 1,859,694 | 193,749 |
| Glassware | 469,013 | 397,598 | 137,032 | 175,448 | 608,465 |
| Kitchen utensils | 824,321 | 311,817 | 657,357 | - | 1,228,812 |
| Kitchen equipments | - | - | - | - | - |
| Kodak papers | - | 15,088 | 3,500 | - | - |
| Leather goods | 142,764 | 97,254 | 62,999 | 57,942 | 34,728 |
| Matches | 20,580 | 8,992 | 23,319 | 67,737 | 44,702 |
| Mats, floor | - | 27,900 | 57,599 | - | 129,182 |
| Mats, laufala | 35,106 | 18,128 | 12,130 | 19,730 | 28,745 |
| Mats, table | 54,280 | 12,847 | - | - | 5,625 |
| Medicinal preparations | 257,233 | 600,662 | 584,126 | 718,886 | 182,924 |

Continued on next page.

Table 14.9. VALUE OF IMPORTS BY COMMODITY: FY1988 TO FY1992 (con.)

| Commodity | 1992 | 1991 | 1990 | 1989 | 1988 |
|---|------------|------------|------------|------------|------------|
| Miscellaneous contd. | | | | | |
| Merchandise, n.e.c. | 33,145,627 | 41,430,048 | 27,034,422 | 33,353,103 | 26,909,015 |
| Metalware, others | 19,546,255 | 23,294,374 | 8,001,840 | 14,025,580 | 17,525,395 |
| Musical instruments | 253,877 | 468,344 | 206,290 | 178,260 | 88,528 |
| Office equipments | 216,821 | 184,665 | 204,796 | 141,521 | 262,576 |
| Office supplies | 178,127 | 8,640 | - | - | 199,500 |
| Paper, computer | - | - | - | - | 82,117 |
| Paper, copier | - | - | - | 65,202 | 66,323 |
| Paper, stationery | 413,305 | 1,113,258 | 816,951 | 869,267 | 322,452 |
| Paper, others | - | - | - | 185,875 | - |
| Perfumery | 337,590 | 760,501 | 697,255 | 669,973 | 717,304 |
| Photographic goods | - | - | 165,990 | - | 169,169 |
| Photographic, cameras | - | 182 | 8,436 | 25,096 | 500 |
| Photographic, films | 47,052 | 12,929 | 60,918 | 125,931 | - |
| Pigs feed | 433,215 | 308,239 | 1,553,413 | 800,660 | 65,538 |
| Plastic goods | 2,370 | - | - | - | - |
| Rubber goods | 159,370 | 38,456 | 43,538 | 16,624 | 128,845 |
| Slates & stones | 36,300 | 54,810 | 21,841 | 22,403 | 111,949 |
| Soap | - | - | - | - | 184,075 |
| Soap, bathing | 233,751 | 388,231 | 318,068 | 105,361 | 356,805 |
| Soap, bar | 6,175 | - | - | 34,883 | 99,315 |
| Soap, laundry | 305,947 | 489,829 | 1,028,166 | 908,203 | 814,044 |
| Soap, others | - | - | 192,541 | 234,029 | - |
| Tapas | - | - | 27 | - | - |
| Tin plates | 5,785,018 | 2,370,753 | 8,264,072 | 4,914,623 | 33,562 |
| Toilet articles | 619,999 | 770,365 | 1,247,093 | 1,350,334 | 823,956 |
| Toys & notions | 237,760 | 89,573 | 536,758 | 274,485 | 374,983 |
| Twines & fibres | - | - | - | - | 3,684 |
| Wood crafts | 7,542 | 24,262 | 9,326 | 577 | - |
| Alcoholic Beverages and Cigarettes | | | | | |
| Beer | 3,612,157 | 2,341,919 | 3,895,251 | 4,292,292 | 4,691,421 |
| Budweiser | 1,361,302 | 646,380 | 1,167,738 | 1,517,562 | 1,125,928 |
| Foster | - | 33,693 | 23,832 | 41,003 | - |
| Miller | 133,945 | 28,563 | 50,455 | 13,870 | 31,704 |
| Steinlager | 181,138 | 131,529 | 161,994 | 260,609 | 194,407 |
| Vailima | 198,924 | 115,919 | 144,400 | 138,125 | 213,216 |
| Milwaukee | - | 3,668 | 2,840 | - | 7,137 |
| Schlitz | - | - | - | - | 28,392 |
| Heineken | - | - | 2,591 | 7,575 | - |

Continued on next page.

Table 14.9. VALUE OF IMPORTS BY COMMODITY: FY1988 TO FY1992 (con.)

| Commodity | 1992 | 1991 | 1990 | 1989 | 1988 |
|--|-------------------|-------------------|-------------------|-------------------|------------------|
| Alcoholic Beverages & Cigarettes contd. | | | | | |
| Lowenbrau | - | - | - | 6,017 | - |
| Michelob | - | - | - | 893 | - |
| O.B. | - | - | 6,717 | 19,717 | - |
| Coors | 62,407 | - | - | - | - |
| Others | - | - | - | - | 23,198 |
| Cigars | - | - | - | - | 144 |
| Cigarettes | 1,482,402 | 1,050,902 | 1,963,127 | 1,728,512 | 1,608,352 |
| Hard liquor | 153,588 | 154,285 | 297,854 | 476,789 | 235,678 |
| Pipes & smokes | - | - | - | - | - |
| Smoking accessories | 228 | 37,571 | 8,001 | 3,178 | 565 |
| Tobacco | 3,398 | 4,966 | 22,908 | 15,524 | 1,196,000 |
| Wines | 34,825 | 3,369 | 42,794 | 60,929 | 16,773 |
| Wine cooler | - | 131,074 | - | - | 9,927 |
| Building Materials | 19,722,308 | 11,473,514 | 17,997,529 | 15,070,274 | 6,744,144 |
| Building materials | 5,071,833 | 4,991,043 | 7,075,167 | 3,714,620 | - |
| Cement | 1,247,079 | 495,059 | 685,553 | 859,102 | 574,275 |
| Electrical goods | 4,250,671 | 2,245,501 | 3,473,728 | 5,507,369 | 344,262 |
| Lumber, treated | 4,540,562 | 1,811,694 | 4,033,391 | 2,596,846 | 3,854,720 |
| Masonites | 316,309 | 224,683 | - | - | 36,962 |
| Paints | 472,845 | 283,214 | 850,905 | 571,895 | 726,691 |
| Panel boards | 62,688 | - | - | - | 9,088 |
| Plywoods | 1,651,489 | 186,627 | 868,397 | 531,137 | 59,796 |
| Roofing irons | - | - | - | - | 324,040 |
| Roofing materials | 426,067 | - | - | - | - |
| Roofing mat., corrugated | 431,715 | 88,392 | 460,767 | 118,993 | 619,905 |
| Roofing mat., felt | 79,837 | 11,908 | 22,584 | - | - |
| Roofing mat., rolls | - | 109,814 | - | 1,020 | - |
| Roofing mat., shakes | 9,529 | 396,214 | - | - | 3,223 |
| Roofing mat., shingles | 173,395 | 110,278 | - | 14,137 | 64,740 |
| Roofing mat., others | - | - | - | 75,740 | - |
| Tools | 297,542 | 279,817 | 456,402 | 899,338 | 58,120 |
| Wire articles | 690,747 | 239,270 | 70,635 | 180,077 | 68,322 |

SOURCE: Department of Treasury, Customs & Excise Tax Division.

Table 14.10. REGISTERED BUSINESS CLASSIFIED BY MAJOR STANDARD INDUSTRIAL CLASSIFICATION: 1988 TO 1992

| Industry and division | % change | | 1991 | 1990 | 1989 | 1988 |
|---|----------|-------|-------|-------|-------|-------|
| | 1992 | 91-92 | | | | |
| Total registered business | 2,118 | 14.8 | 1,845 | 1,706 | 1,591 | 1,668 |
| Division A, Agriculture, forestry and fishing | 44 | 33.3 | 33 | 47 | 37 | 39 |
| Division B, Mining | 2 | 100.0 | 1 | - | - | - |
| Division C, Construction | 95 | 15.9 | 82 | 66 | 64 | 55 |
| Division D, Manufacturing | 58 | 16.0 | 50 | 37 | 39 | 67 |
| Division E, Transportation and public utilities | 385 | 24.6 | 309 | 283 | 251 | 315 |
| Division F, Wholesale trade | 278 | 26.4 | 220 | 177 | 149 | 166 |
| Division G, Retail trade | 718 | 5.3 | 682 | 583 | 572 | 667 |
| Division H, Finance, insurance and real estate | 44 | 83.3 | 24 | 11 | 10 | 23 |
| Division I, Services | 494 | 32.1 | 374 | 284 | 274 | 336 |
| Division XXX, Others | - | - | 70 | 218 | 195 | - |

NOTE: Businesses not classified are included in Division XXX, under 'others'.

SOURCE: Department of Treasury, Revenue Division; compiled by Research and Statistics Division, Economic Development Planning Office.

Table 14.11. REGISTERED BUSINESS BY STANDARD INDUSTRIAL CLASSIFICATION: 1992

| SIC No. | Classification | 1992 |
|---------|--|-------|
| | Total | 2,118 |
| | Division A: Agriculture, Forestry, and Fishing | 44 |
| 0213 | Hog farms | 2 |
| 0782 | Landscaping and tree trimming | 27 |
| 0912 | Finfish, commercial fishing, sharkfins | 15 |
| | Division B: Mining | 2 |
| 1429 | Crushed & broken stones, (n.e.c.) | 1 |
| 1499 | Asphalt plant | 1 |
| | Division C: Construction | 95 |
| 1521 | General building contractors, (contractors and constructions) | 43 |
| 1629 | Earth moving | 1 |
| 1721 | Painting and striping (traffic lanes) | 1 |
| 1741 | Retaining wall construction, stone setting | 2 |
| 1751 | Window and door (prefabricated) installation | 1 |
| 1799 | Special trade contractors, (n.e.c.) | 47 |
| | Division D: Manufacturing | 58 |
| 2011 | Meat packing plants | 3 |
| 2051 | Bread, cake, and related, (bakeries) | 23 |
| 2091 | Canned and cured fish and seafoods, (canneries) | 2 |
| 2092 | Prepared fresh or frozen fish and seafoods | 2 |
| 2096 | Potato chips, corn chips, and similar snacks | 2 |
| 2097 | Manufactured ice | 1 |
| 2299 | Manufactured textile goods | 1 |
| 2511 | Wood household furniture | 11 |
| 2711 | Newspapers, publishing and printing | 4 |
| 2759 | Commercial printing, n.e.c. | 1 |

Continued on next page.

Table 14.11. REGISTERED BUSINESS BY STANDARD INDUSTRIAL CLASSIFICATION: 1992 (con.)

| SIC No. | Classification | 1992 |
|-----------|--|------|
| 3021 | Rubber & plastics footwear, (slippers) | 1 |
| 3231 | Glass products, made of purchased of glass | 3 |
| 3441 | Fabricated structural metal, (ships/boats) | 1 |
| 3569 | General industrial machinery and equipment, nec., (machine shops) | 2 |
| 3731 | Ship building and repairing | 1 |
| | Division E: Transportation and Public Utilities | 385 |
| 4111 | Local and suburban transit, (bus only) | 192 |
| 4115 | Local and suburban transit, (bus and taxi) | 13 |
| 4119 | Local passenger transportation, n.e.c. (limousine rental with drivers) | 2 |
| 4121 | Local and suburban transit, (taxi only) | 92 |
| 4212 | Local trucking without storage | 4 |
| 4214 | Local trucking with storage | 1 |
| 4225 | General warehousing and storage | 1 |
| 4226 | Special warehousing and storage, n.e.c. | 1 |
| 4491 | Marine cargo handling, (stevedoring) | 7 |
| 4499 | Water transportation services, n.e.c. | 7 |
| 4512 | Air transportation, scheduled, (airlines) | 3 |
| 4513 | Air Courier services | 1 |
| 4581 | Airport, flying fields, and airport terminal services | 2 |
| 4724-4729 | Passenger transportation arrangement, (tour and travel) | 22 |
| 4731 | Arrangement of transportation of freight and cargo | 24 |
| 4812 | Radiotelephone communications (radio paging services) | 3 |
| 4832 | Radio broadcasting stations | 2 |
| 4899 | Communications services, n.e.c. | 1 |
| 4953 | Rufuse systems (rubbish collections and disposal) | 5 |
| 4959 | Sanitary services, n.e.c. | 2 |
| | Division F: Wholesale Trade | 278 |
| 5063 | Electrical apparatus and equipment, wiring supplies, and construction materials | 1 |

Continued on next page.

Table 14.11. REGISTERED BUSINESS BY STANDARD INDUSTRIAL CLASSIFICATION: 1992 (con.)

| SIC No. | Classification | 1992 |
|---------|---|------|
| 5065 | Electronic parts and equipment, nec. | 13 |
| 5084 | Industrial machinery and equipment | 1 |
| 5087 | Service establishment equipment and supplies | 1 |
| 5088 | Transportation equipment and supplies, except motor vehicles | 2 |
| 5091 | Sporting and recreational goods and supplies | 1 |
| 5099 | Durable goods, nec., (wholesales) | 73 |
| 5112 | Stationery and office supplies | 1 |
| 5143 | Dairy products, except dried or canned | 2 |
| 5148 | Groceries and related products, n.e.c. | 10 |
| 5149 | Groceries and related products, n.e.c. | 1 |
| 5172 | Petroleum products wholesalers, except bulk stations and terminals | 10 |
| 5181 | Beer importers | 12 |
| 5182 | Alcoholic beverages importers/wholesalers | 10 |
| 5191 | Farm supplies | 1 |
| 5199 | Nondurable, n.e.c. | 2 |
| 5200 | Import and export, (general) | 137 |
| | Division G: Retail Trade | 718 |
| 5211 | Lumber and other building materials dealers, (building materials) | 15 |
| 5231 | Paint shop | 4 |
| 5412 | Grocery store with beer vendor, (primarily retail food store and retail of beer and liquor) | 388 |
| 5421 | Meats and fish markets, (seafood) | 10 |
| 5499 | Miscellaneous food stores | 5 |
| 5511 | Motor vehicle dealers, (new and used) | 11 |
| 5531 | Auto and home supply stores | 18 |
| 5541 | Gasoline service stations | 14 |
| 5551 | Boat dealers, (fishing fleet supplies, fishing gears, and marine supplies) | 18 |
| 5651 | Family clothing stores, (retail) | 15 |
| 5661 | Shoes stores | 4 |
| 5731 | Radio, television and consumer electronics stores | 4 |
| 5734 | Computer and computer software stores | 1 |
| 5735 | Record and prerecorded tape stores | 3 |
| 5736 | Musical instruments stores | 2 |

Continued on next page.

Table 14.11. REGISTERED BUSINESS BY STANDARD INDUSTRIAL CLASSIFICATION: 1992 (con.)

| SIC No. | Classification | 1992 |
|-----------|---|------|
| 5812 | Eating places, (restaurants, and snack bars) | 102 |
| 5813 | Drinking places, (alcoholic beverages, bar taverns) | 34 |
| 5912 | Drug stores and proprietary stores | 2 |
| 5921 | Liquor stores | 6 |
| 5932 | Used merchandise stores (pawnshops) | 1 |
| 5941 | Sporting goods and bicycle shops, sport shops) | 11 |
| 5942 | Bookstores | 3 |
| 5944 | Jewelry stores | 3 |
| 5945 | Hobby, toy, and game shops | 2 |
| 5947 | Gift, novelty, and souvenir shops, (gift and handicraft) | 16 |
| 5962 | Automatic merchandise machine operators | 1 |
| 5963 | Direct selling establishments | 8 |
| 5984 | Liquefied petroleum gas | 3 |
| 5992 | Florists, retail | 9 |
| 5999 | Miscellaneous retail stores, n.e.c. | 5 |
| | Division H: Finance, Insurance, and Real Estate | 44 |
| 6029 | Commercial banks, n.e.c. | 4 |
| 6141 | Personal credit institutions | 9 |
| 6311&6321 | Life, accident and health insurance, (agency insurance) | 10 |
| 6512 | Operators of nonresidential buildings | 3 |
| 6513 | Operators of apartment buildings | 6 |
| 6514 | Operators of dwellings other than apartment buildings | 6 |
| 6531 | Real estates agents and managers | 5 |
| 6722 | Management investment offices, open-end | 1 |
| | Division I: Services | 494 |
| 7011 | Hotels and motels | 7 |
| 7215 | Coin-operated laundries and drycleaning | 42 |
| 7219 | Laundry and garment services, n.e.c., (tailor shops) | 39 |
| 7221 | Photographic studios, portrait | 6 |
| 7231 | Beauty shops, (beauty salons) | 6 |
| 7241 | Barber shops | 4 |
| 7261 | Funeral services, (funeral) | 4 |

Continue on next page.

Table 14.11. REGISTERED BUSINESS BY STANDARD INDUSTRIAL CLASSIFICATION: 1992 (con.)

| SIC No. | Classification | 1992 |
|---------|---|------|
| 7311 | Advertising agencies | 1 |
| 7312 | Outdoor advertising services | 4 |
| 7322 | Adjustment and collection services | 6 |
| 7336 | Commercial art and graphic design, (screen printing) | 15 |
| 7338 | Secretarial and court reporting services | 3 |
| 7342 | Pest control | 3 |
| 7349 | Building cleaning and maintenance services, nec., (janitorial svcs.) | 10 |
| 7353 | Heavy construction equipment rental | 17 |
| 7359 | Equipment rental and leasing | 4 |
| 7378 | Computer maintenance and repair | 2 |
| 7379 | Computer related services, n.e.c. | 1 |
| 7381 | Detective, guard, and armored car services (Security guard services) | 5 |
| 7389 | Business services, nec., (consultant) | 26 |
| 7514 | Passenger car rental | 24 |
| 7532 | Top, body, and upholstery repair shops and paint shops (automotive) | 1 |
| 7534 | Tire retreading and repair shops | 3 |
| 7538 | General automotive repair shops (auto repair shops) | 43 |
| 7539 | Automotive repair shops, n.e.c. | 1 |
| 7549 | Automotive services, except repair and car washes | 3 |
| 7623 | Air conditioning and refrigeration, (services and repair shops) | 15 |
| 7629 | Electrical and electronic repair shops, Electrical and electronic repair shops, n.e.c., (office machines and equipments maintenance and repair) | 33 |
| 7631 | Watch, clock, and jewelry repair | 1 |
| 7694 | Armature rewinding shops | 3 |
| 7699 | Repair shops and related services, n.e.c. | 11 |
| 7812 | Motion picture and video tape production (motion picture exhibition) | 2 |
| 7841 | Motion picture and video tape distribution, (video sales and rentals) | 34 |
| 7911 | Dance studios, schools, and halls | 2 |
| 7929 | Bands, orchestras, actors, and other entertainers and entertainment groups | 1 |
| 7991 | Physical fitness facilities | 2 |
| 7993 | Coin-operated amusement devices (amusements and game machines) | 41 |
| 7997 | Memberships sports and recreation clubs | 2 |
| 7997 | Amusement and recreation services, n.e.c., (pool tables) | 11 |

Continue on next page.

Table 14.11. REGISTERED BUSINESS BY STANDARD INDUSTRIAL CLASSIFICATION: 1992 (con.)

| SIC No. | Classification | 1992 |
|---------|--|------|
| 8011 | Offices and clinics of Doctors of Medicine | 3 |
| 8082 | Home health care services | 1 |
| 8111 | Legal services, (attorneys, law offices, legal aid services) | 10 |
| 8299 | Scholls and educational services, n.e.c. | 3 |
| 8331 | Job training and vocational rehabilitation services | 1 |
| 8351 | Child day care services | 4 |
| 8712 | Architectural services | 2 |
| 8713 | Surveying services | 1 |
| 8721 | Accounting, auditing, and bookkeeping services | 10 |
| 8742 | Management consulting services | 6 |
| 8999 | Services, n.e.c. | 15 |

SOURCE: Department of Treasury, Revenue Division; compiled by the Economic Development Planning Office, Research and Statistics Division.

SECTION 15

ELECTRICITY AND WATER

This section presents statistics on electricity production, consumption, sales, number of electric meters and water use.

Gross electricity produced in 1992 totaled 108 million kwhs, (a slight drop of less than a percent from the 1991 production); consuming 9.1 million gallons of fuel in the process. Of the 106.5 million kwhs available for sale, 93 millions were sold, representing (87 percent). Significant improvements in ASPA operations witnessed in 1992, as reflected in statistical indicators: Percent line loss dropped by 1.2 percentage points; Fuel efficiency went up by 0.5 percentage point; and Lube Oil efficiency also increased by almost 40 percent.

The number of electricity meters dropped in 1992 (from 8,386 in 1991 to 8,081 in 1992). Of the 8,081, 87 percent were residential and consumed about 28 percent of kwhs sold. Large Power users with less than 2 percent of meters consumed about 38 percent, while Government users with 3 percent of meters, used up 16 percent of sales. Commercial users with 595 meters (7 percent) used up only 12 percent of kwhs sold.

Of the total housing units counted in the 1990 census, more than 4,000 units were connected to the government water system. However, another 2,198 housing units depended on village water systems as their main source of water. Almost 50 percent of housing units in the Easter District still got their water from village water systems compared to only 20 percent of housing units in the Western District.

Table 15.1. ELECTRICITY GENERATED AND SALES: FY1988 TO FY1992

| Subject | 1992 | 1991 | 1990 | 1989 | 1988 |
|---|---------|---------|--------|---------|--------|
| Total kWh, (1,000) | 108,167 | 108,246 | 99,601 | 100,368 | 96,331 |
| Station services and building usage, (1,000 kWh) | 1,622 | 1,630 | 1,952 | 1,373 | 1,445 |
| Net generation available, (1,000 kWh) | 106,544 | 106,616 | 97,649 | 98,995 | 94,886 |
| Sales, (1,000 kWh) | 92,930 | 91,673 | 85,807 | 85,474 | 78,260 |
| Line loss, (1,000 kWh) | 13,614 | 14,949 | 11,842 | 13,522 | 16,625 |
| Percentage of line loss | 12.6% | 13.8% | 11.9% | 13.5% | 17.3% |
| Fuel consumed, (1,000 gal.) | 9,063 | 9,526 | 8,817 | 9,035 | 8,366 |
| Fuel efficiency, (kWh/gal.) | 11.9% | 11.4% | 11.3% | 11.1% | 11.5% |
| Lube consumed, (1,000 gal.) | 37,964 | 52,741 | 45,608 | 44,770 | 59,817 |
| Lube efficiency, (kWh/gal.) | 2,849 | 2,052 | 2,184 | 2,242 | 1,610 |

SOURCE: American Samoa Power Authority.

Table 15.2. ELECTRICITY GENERATED AND SALES BY PLANT AND
BY MONTH: FY1992

| Month | Generation, (1,000 kWh) | | | Sales, (1,000 kWh) | | |
|-----------------|-------------------------|---------|--------|--------------------|---------|--------|
| | Total | Tutuila | Manu'a | Total | Tutuila | Manu'a |
| Annual | 108,167 | 106,329 | 1,837 | 92,930 | 91,660 | 1,270 |
| Average | 9,014 | 8,861 | 153 | 7,744 | 7,638 | 106 |
| October | 9,344 | 9,184 | 160 | 7,558 | 7,453 | 105 |
| November | 9,271 | 9,113 | 157 | 7,918 | 7,825 | 93 |
| December | 6,109 | 6,002 | 107 | 4,898 | 4,806 | 92 |
| January | 8,473 | 8,329 | 144 | 7,272 | 7,185 | 86 |
| February | 8,619 | 8,473 | 146 | 8,600 | 8,511 | 88 |
| March | 9,667 | 9,508 | 159 | 7,591 | 7,513 | 78 |
| April | 9,396 | 9,239 | 157 | 7,888 | 7,810 | 78 |
| May | 9,571 | 9,405 | 166 | 7,806 | 7,679 | 127 |
| June | 9,261 | 9,097 | 164 | 8,422 | 8,256 | 166 |
| July | 9,398 | 9,240 | 158 | 8,177 | 8,067 | 110 |
| August | 9,585 | 9,421 | 164 | 8,194 | 8,063 | 131 |
| September | 9,472 | 9,317 | 156 | 8,605 | 8,491 | 114 |

SOURCE: American Samoa Power Authority.

Table 15.3. ELECTRICITY PRODUCTION BY GENERATOR TYPE, AND
 BY MONTH: FY1992
 (1,000 KWH)

| Month | Total | EMD | Tur- bine | Cater- pillar | White super- rior |
|-----------------|---------|--------|--------------|------------------|-------------------------|
| Total | 108,167 | 55,015 | 18,759 | 32,555 | 1,837 |
| Average | 9,014 | 4,585 | 1,563 | 2,713 | 153 |
| October | 9,344 | 3,679 | 2,722 | 2,784 | 160 |
| November | 9,271 | 3,405 | 2,778 | 2,930 | 157 |
| December | 6,109 | 2,833 | 742 | 2,426 | 107 |
| January | 8,473 | 3,952 | 1,750 | 2,627 | 144 |
| February | 8,619 | 3,417 | 2,447 | 2,609 | 146 |
| March | 9,667 | 5,433 | 1,394 | 2,680 | 159 |
| April | 9,396 | 4,962 | 1,572 | 2,705 | 157 |
| May | 9,571 | 4,452 | 1,884 | 3,070 | 166 |
| June | 9,261 | 4,173 | 1,939 | 2,986 | 164 |
| July | 9,398 | 6,282 | 455 | 2,504 | 158 |
| August | 9,585 | 6,592 | 227 | 2,602 | 164 |
| September | 9,472 | 5,835 | 850 | 2,632 | 156 |

SOURCE: American Samoa Power Authority.

Table 15.4. COMPARATIVE FUEL CONSUMPTION EFFICIENCY: FY1992

| Month | Total generation (1,000 kwh) | Fuel consumed (1,000 gal) | Fuel efficiency (1,000 kwh/gal) |
|-----------------|---------------------------------|------------------------------|------------------------------------|
| Total | 108,167 | 9,063 | 11.9 |
| Average | 9,014 | 755 | 11.9 |
| October | 9,344 | 802 | 11.7 |
| November | 9,271 | 789 | 11.7 |
| December | 6,109 | 503 | 12.1 |
| January | 8,473 | 711 | 11.9 |
| February | 8,619 | 760 | 11.3 |
| March | 9,667 | 804 | 12.0 |
| April | 9,396 | 780 | 12.0 |
| May | 9,571 | 811 | 11.8 |
| June | 9,261 | 779 | 11.9 |
| July | 9,398 | 763 | 12.3 |
| August | 9,585 | 771 | 12.4 |
| September | 9,472 | 787 | 12.0 |

SOURCE: American Samoa Power Authority.

Table 15.5. COMPARATIVE FUEL COSTS AND ADJUSTMENT CHARGES:
FY1990 TO FY1992

| Month | 1992 | | 1991 | | 1990 | |
|-----------------|------------------|-------------------------|------------------|-------------------------|------------------|-------------------------|
| | Fuel cost (/gal) | Fuel Adjust-ment (/kWh) | Fuel cost (/gal) | Fuel Adjust-ment (/kWh) | Fuel cost (/gal) | Fuel Adjust-ment (/kWh) |
| Average | \$0.787 | \$0.0799 | \$0.890 | \$0.0926 | \$0.726 | \$0.0746 |
| October | 0.804 | 0.082 | 1.013 | 0.104 | 0.770 | 0.076 |
| November | 0.821 | 0.083 | 1.146 | 0.118 | 0.780 | 0.081 |
| December | 0.810 | 0.085 | 0.982 | 0.105 | 0.750 | 0.077 |
| January | 0.751 | 0.071 | 0.907 | 0.097 | 0.767 | 0.080 |
| February | 0.728 | 0.081 | 0.838 | 0.093 | 0.727 | 0.076 |
| March | 0.674 | 0.075 | 0.863 | 0.086 | 0.697 | 0.072 |
| April | 0.787 | 0.073 | 0.843 | 0.089 | 0.709 | 0.073 |
| May | 0.792 | 0.077 | 0.822 | 0.087 | 0.699 | 0.072 |
| June | 0.828 | 0.079 | 0.846 | 0.085 | 0.651 | 0.069 |
| July | 0.822 | 0.085 | 0.827 | 0.083 | 0.611 | 0.063 |
| August | 0.818 | 0.085 | 0.796 | 0.082 | 0.680 | 0.068 |
| September | 0.809 | 0.083 | 0.802 | 0.082 | 0.874 | 0.090 |

SOURCE: American Samoa Power Authority.

Table 15.6. ELECTRICITY SALES BY NUMBER OF METERS, AND BY CUSTOMER CLASS: FY1988 TO FY1992

| Customer class | 1992 | 1991 | 1990 | 1989 |
|--------------------------------------|-------|-------|-------|-------|
| Number of meters | 8,081 | 8,386 | 8,385 | 8,643 |
| Residential | 7,021 | 7,240 | 7,216 | 7,415 |
| Commercial | 595 | 642 | 686 | 723 |
| Large power | 121 | 131 | 116 | 127 |
| Government | 273 | 373 | 367 | 378 |
| American Samoa Power Authority | 71 | .. | .. | .. |
| Total kWh sold, (millions) | 92.9 | 91.7 | 86.5 | 85.9 |
| Residential | 26 | 28 | 24.2 | 23.2 |
| Commercial | 11 | 10 | 9.7 | 9.1 |
| Large power | 35 | 32 | 32.5 | 32.4 |
| Government | 15 | 22 | 20.1 | 21.2 |
| American Samoa Power Authority | 6 | .. | .. | .. |

SOURCE: American Samoa Power Authority.

ELECTRICITY CONSUMPTION BY USER

TOTAL KWHS IN FY1992 = 92.9 MILLIONS

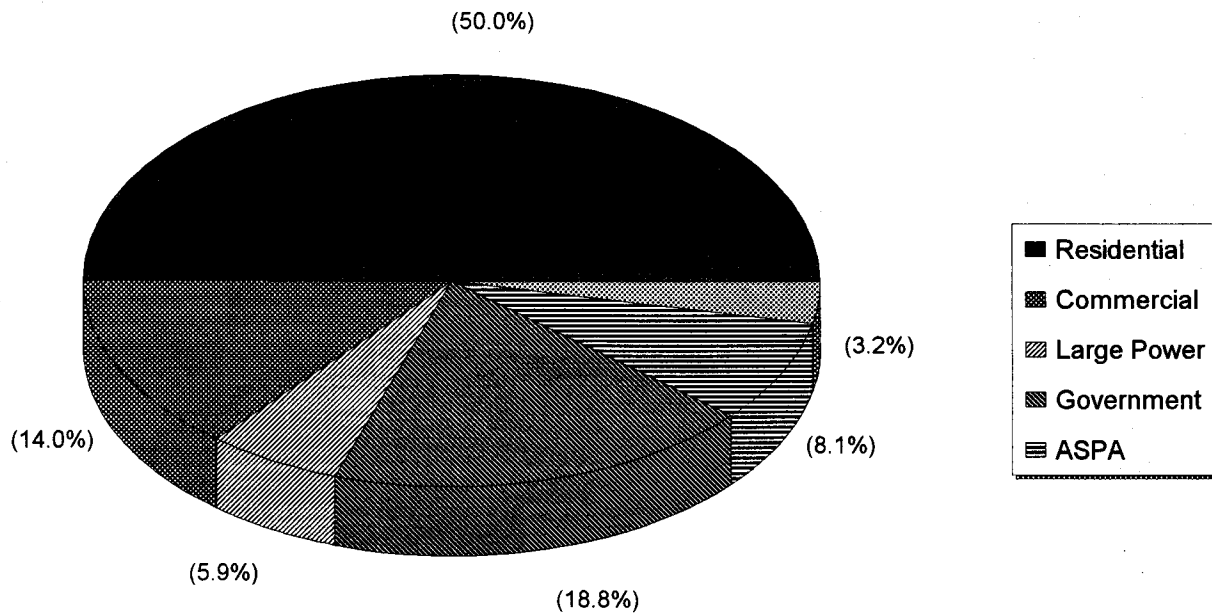


Table 15.7. ELECTRICITY CONSUMPTION BY CUSTOMER CLASS: FY1992

| Month | Total | Residential | Commercial | Large power | ASG | ASPA |
|-----------------|---------|-------------|------------|-------------|---------|-------|
| (1,000 KWH) | | | | | | |
| Total | 86,869 | 25,912 | 10,556 | 35,308 | 15,093 | 6,002 |
| Average | 7,239.1 | 2,159.3 | 879.7 | 2,942.3 | 1,257.8 | 500.2 |
| October | 7,051 | 2,131 | 846 | 2,714 | 1,360 | 507 |
| November | 7,384 | 2,580 | 992 | 2,643 | 1,169 | 534 |
| December | 4,706 | 1,343 | 666 | 2,143 | 554 | 192 |
| January | 6,597 | 1,828 | 826 | 2,851 | 1,092 | 674 |
| February | 8,060 | 2,288 | 995 | 3,207 | 1,570 | 540 |
| March | 7,057 | 1,887 | 813 | 3,128 | 1,229 | 434 |
| April | 7,389 | 2,280 | 860 | 3,048 | 1,201 | 500 |
| May | 7,210 | 2,102 | 833 | 2,798 | 1,477 | 597 |
| June | 7,825 | 2,500 | 967 | 3,216 | 1,142 | 628 |
| July | 7,639 | 2,241 | 1,058 | 3,150 | 1,190 | 549 |
| August | 7,864 | 2,331 | 867 | 3,155 | 1,511 | 329 |
| September | 8,087 | 2,401 | 833 | 3,255 | 1,598 | 518 |

SOURCE: American Samoa Power Authority.

Table 15.8. LINE LOSSES BY QUARTER: FY1990 TO FY1992
(KWH 1000)

| Quarter | 1992 | | 1991 | | 1990 | |
|--------------|-------|--------------|-------|--------------|--------|--------------|
| | Total | Per- cent | Total | Per- cent | Total | Per- cent |
| Annual | 4,290 | 13.1 | 4,983 | 14.0 | 12,450 | 13.2 |
| First | 1,495 | 15.6 | 1,596 | 17.1 | 2,934 | 13.2 |
| Second | 1,136 | 11.0 | 979 | 10.7 | 2,987 | 12.7 |
| Third | 695 | 14.4 | 1,312 | 15.2 | 3,784 | 13.5 |
| Fourth | 965 | 8.1 | 1,096 | 12.3 | 2,745 | 13.2 |

NOTE: Line loss = Gross generation - station service - total sales divided by gross generation multiply by 100. Refer to Table 15.1.

SOURCE: American Samoa Power Authority.

Table 15.9. SOURCE OF WATER: 1970, 1980 AND 1990

| | 1990 | 1980 | 1970 |
|--|-------|-------|-------|
| Year-round units | 6,959 | 4,688 | 4,490 |
| Public system | 4,117 | 3,630 | 2,648 |
| Village system 1/ | 2,198 | .. | .. |
| Individual well | 205 | 211 | 29 |
| Catchment, tanks, or drums | 92 | 283 | 492 |
| Public standpipe or street hydrant | .. | 126 | 1,126 |
| Some other source | 103 | 438 | 195 |

NOTE: 1/ Village system for 1970 and 1980 were included in public system.

SOURCE: U.S. Bureau of the Census, Censuses of population; Economic Development Planning Office.

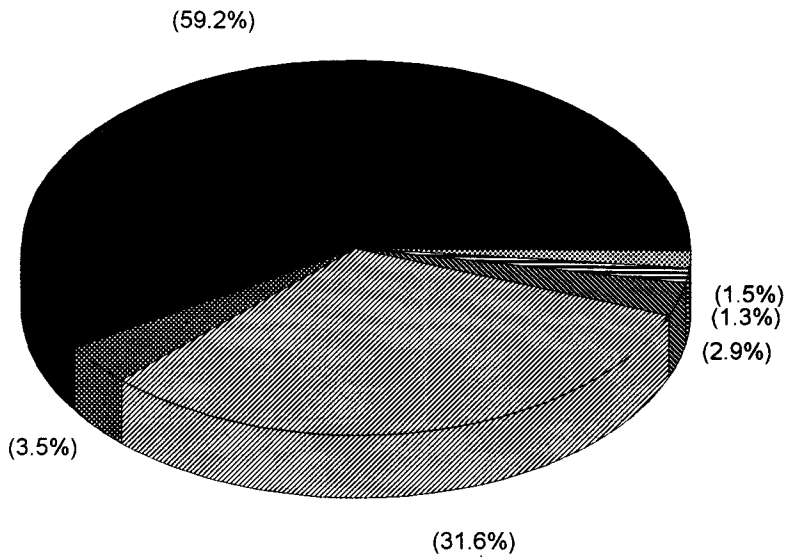
Table 15.10. SOURCE OF WATER BY DISTRICT: 1990

| Source of water | Total | Eastern | Western | Manu'a and Swains |
|---------------------------------------|-------|---------|---------|-------------------|
| All housing units | 6,959 | 3,076 | 3,558 | 325 |
| Public system only | 4,117 | 1,315 | 2,579 | 223 |
| Public system and catchment | 244 | 69 | 92 | 83 |
| Village system | 2,198 | 1,446 | 748 | 4 |
| Individual well | 205 | 179 | 26 | - |
| Catchment, tanks, or drums only | 92 | 39 | 41 | 12 |
| Some other source | 103 | 28 | 72 | 3 |
| Percent of total | 100.0 | 100.0 | 100.0 | 100.0 |
| Public system only | 59.2 | 42.8 | 72.5 | 68.6 |
| Public system and catchment | 3.5 | 2.2 | 2.6 | 25.5 |
| Village system | 31.6 | 47.0 | 21.0 | 1.2 |
| Individual well | 2.9 | 5.8 | 0.7 | 0.0 |
| Catchment, tanks, or drums only | 1.3 | 1.3 | 1.2 | 3.7 |
| Some other source | 1.5 | 0.9 | 2.0 | 0.9 |

SOURCE: U.S. Bureau of the Census, 1990 Census of Population and Housing.

SOURCE OF WATER

TOTAL HOUSEHOLDS IN THE 1990 CENSUS = 6,959



- Public System
- ▣ Public & Catchment
- ▨ Village System
- ▩ Individual Wells
- ▧ Catchment/Tank/Drum
- ▦ Other

Table 15.11. NUMBER OF METER, WATER PRODUCTION AND CONSUMPTION BY TYPE: FY1990 TO FY1992

| Subject | 1992 | 1991 | 1990 |
|---|-------|-------|-------|
| Number of meters | 4,879 | 4,384 | 3,669 |
| Commercial | 423 | 463 | 387 |
| Residential | 4,456 | 3,921 | 3,481 |
| Total consumption in (billions of gallons) | 1.9 | 1.9 | 1.9 |
| Commercial | 1.0 | 1.0 | 1.0 |
| Residential | 0.9 | 1.0 | 0.9 |
| Total production in (billions of gallons) | 2.8 | 3.0 | 3.1 |

SOURCE: American Samoa Power Authority.

Table 15.12. WATER CONSUMPTION IN GALLONS BY MONTH: FY1992

| Month | Total | Residential | Commercial | Government |
|-----------------|-----------|-------------|------------|------------|
| (000) | | | | |
| Total | 3,360,417 | 1,047,710 | 211,919 | 2,100,788 |
| October | 243,711 | 76,464 | 13,215 | 154,032 |
| November | 284,150 | 93,613 | 15,857 | 174,680 |
| December | 233,462 | 68,542 | 16,220 | 148,700 |
| January | 278,377 | 89,666 | 18,689 | 170,022 |
| February | 307,672 | 98,610 | 19,671 | 189,391 |
| March | 248,972 | 68,698 | 14,752 | 165,522 |
| April | 280,515 | 91,765 | 14,744 | 174,006 |
| May | 283,487 | 89,697 | 15,849 | 177,941 |
| June | 302,657 | 89,958 | 20,581 | 192,118 |
| July | 288,008 | 91,637 | 15,551 | 180,820 |
| August | 312,336 | 93,666 | 29,020 | 189,650 |
| September | 297,070 | 95,394 | 17,770 | 183,906 |

SOURCE: American Samoa Power Authority.

COMMENTS AND SUGGESTIONS SHEET: 1993

TO : Director, Economic Development Planning Office
American Samoa Government
Pago Pago, American Samoa 96799
Phone: (684) 633-5155
Facsimile: (684) 633-4195

FROM : _____

RE : Comments & Suggestions to Improve the Statistical
Digest (Please attach additional pages if needed)

Comments: _____

Suggestions: _____

NOTE: Please indicate your phone number (____ _ _____) so we may contact you
for needed clarification of your comments and suggestions.

Please tear-out and send or deliver to above address. Thank you.

