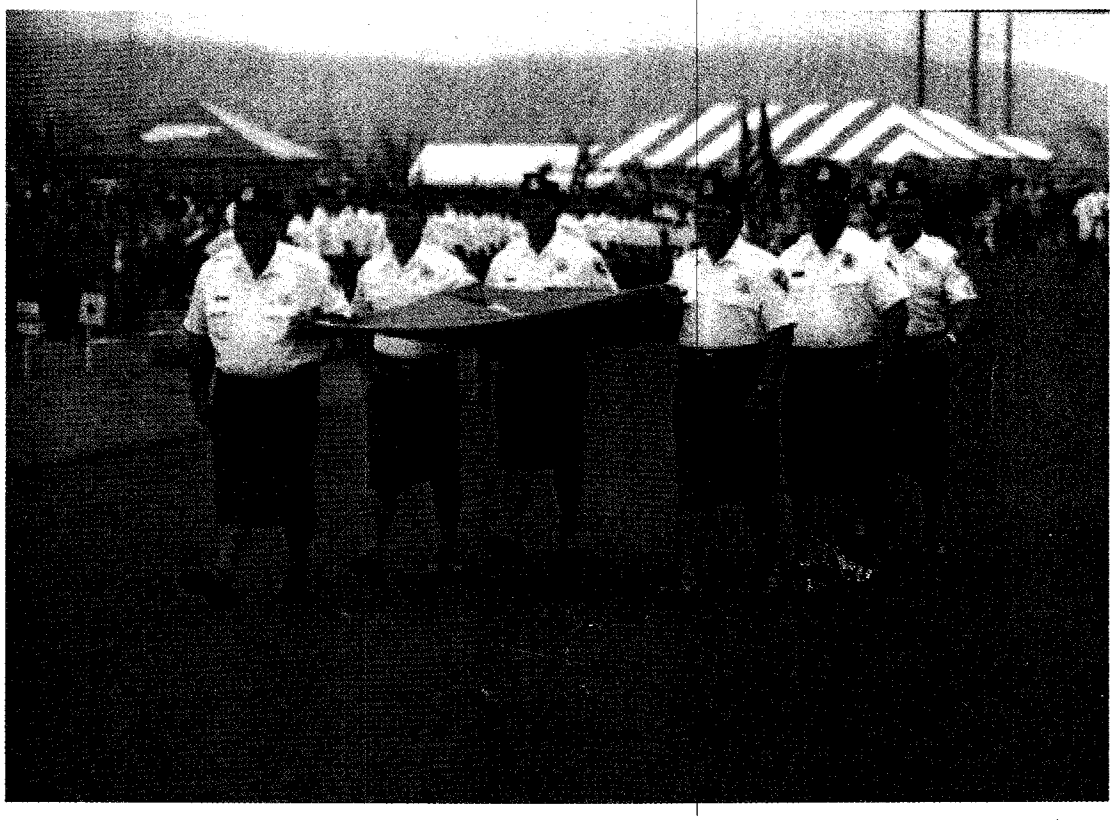
American Samoa

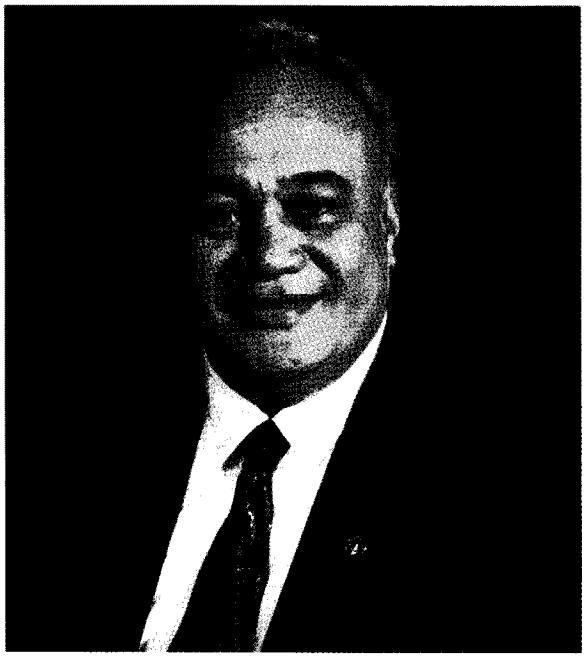
Statistical Yearbook 1997

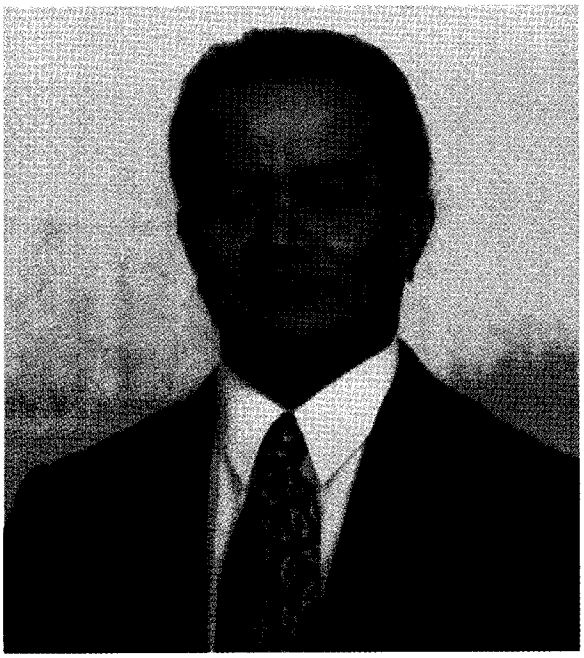


Department of Commerce
Statistics Division
AMERICAN SAMOA GOVERNMENT

April 1999

SEAL OF AMERICAN SAMOA • 17 APRIL 1900
SAMOA MUAMUA LE ATUA





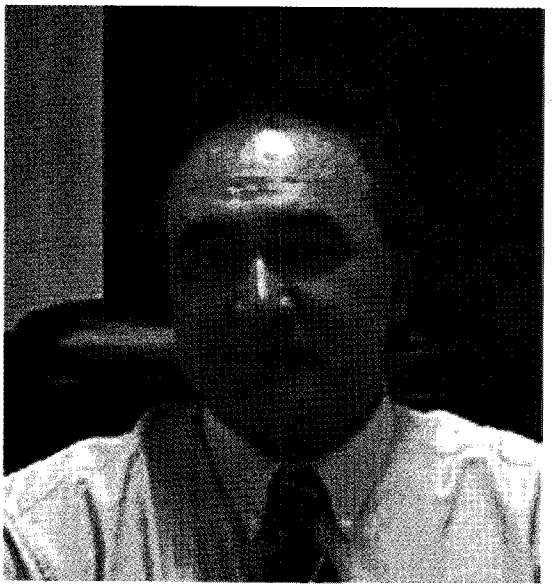
Message by the Governor
And Lieutenant Governor of American Samoa

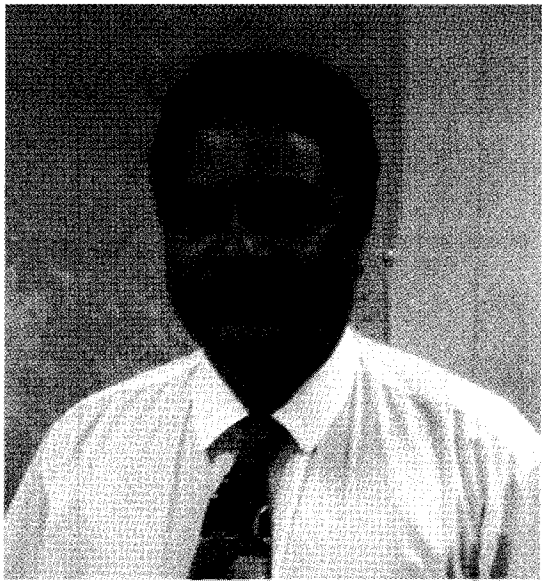
We take great pleasure in presenting the 1997 Statistical Yearbook. The Yearbook is an official summary of statistics on social, economic, and political organizations in American Samoa that provides a useful source of information for local community and off-island leaders in government, business and civic organizations.

We sincerely hope this publication will stimulate your interest in the social and economic future of our island. Please feel free to contact the Department of Commerce or the relevant sources if you require additional information, or have any questions.

TAUESE P. F. SUNIA
Governor of American Samoa

TOGIOLA T. TULAFONO
Lieutenant Governor





ACKNOWLEDGEMENTS

The 1997 Statistical Yearbook is the twentieth annual publication of compendia, detailing both historic and current economic and social characteristics. The Statistical Yearbook 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 that can be presented here.

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. We would like to commend the Department of Commerce staff for this product of their labors and to acknowledge the valuable contributions of other agencies of the Federal Government and the Government of American Samoa in making this publication possible.

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

ALI'IMAU H. SCANLAN JR.
Director
Department of Commerce

VAITOELAU FILIGA
Chief Statistician
Department of Commerce

AMERICAN SAMOA
STATISTICAL YEARBOOK
1997

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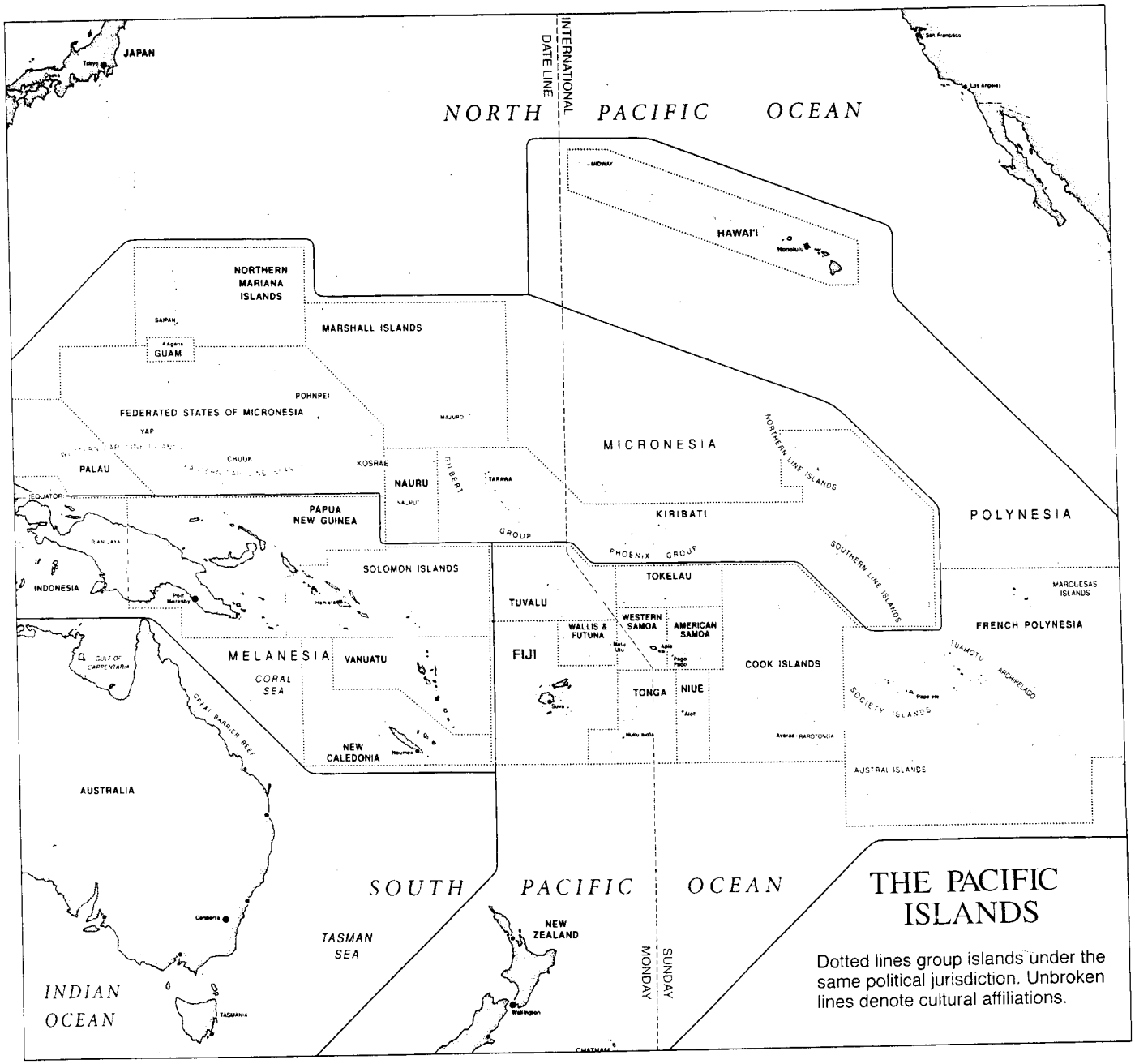
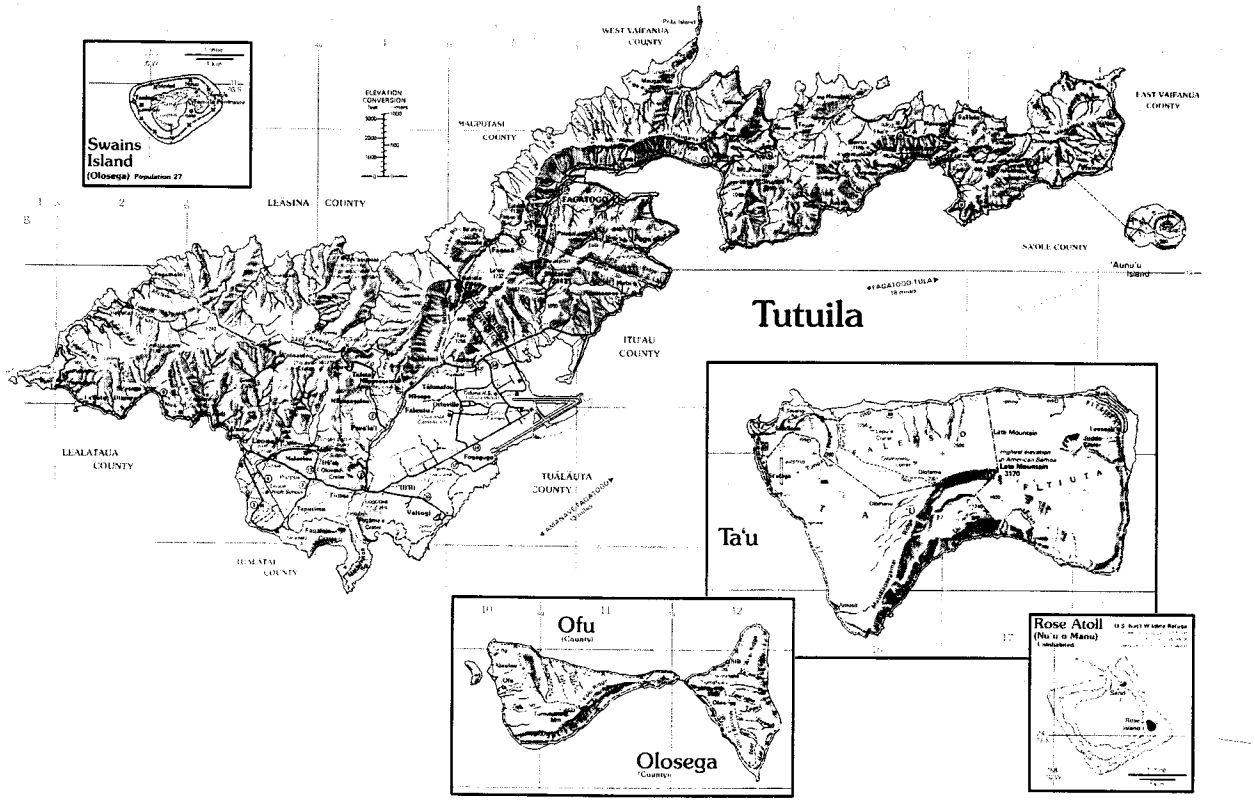


Adapted from the Pacific Islands, 1992, *courtesy of the East-West Center's Pacific Islands Development Center and Hawaii Geographic Society Publications*



Pacific Ocean

American Samoa

Capital: Pago Pago

Land Area
76.1 square miles
Total islands and islets: 7
Main islands Tutuila, 56 square miles
Pago Pago Harbor, Tutuila

Population
1997 July 1 estimate: 59,600
Annual growth rate: 2.5 percent
Median age: 21 years

Economy
Currency: US dollar
Estimated per capita income: $3,300
Income Sources: canned tuna, garment manufacturing, Government services.
Government employment 1997:4,256 workers
Motor vehicles registered in 1996: 6,181
Number of telephones in 1997: 10,000

Distance from
Honolulu: 2,300miles
Los Angeles: 4,800 miles
Auckland: 1,600 miles

5th South Pacific Mini-Games
A Special Report

Hosting the 5th South Pacific Mini-Games has provided an economic stimulant to the territory thus contributing to the overall progression of economic development and creating opportunities for long term growth. Three primary indicators identifying this stimulant are:

- Increased Business Activities
- Increased Employment
- Increased Revenue

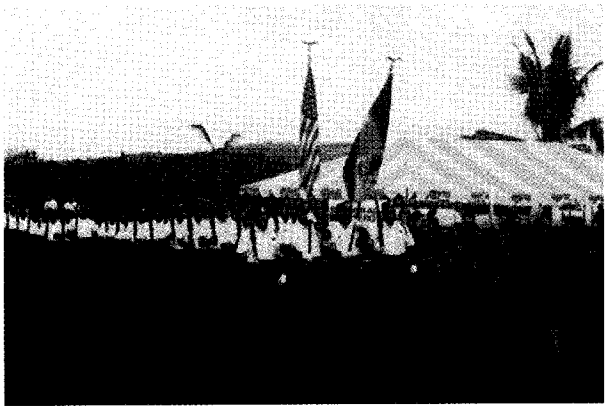


Photo by Keith Dahl

Increased Business Activities

During the month of the Mini-Games and the prior three months (May-August, 1997), the Department of Commerce through the issuance of business licenses reported a 41 percent increase in start-up business activities over the same period last year. This increase is identified as the economic boost factor that may be attributed to the mini-games. While most of the 124 businesses created during this period were relatively small and related to the mini-games, it is projected that 50 percent of the 36 additional businesses would remain solvent over a long term period, and contribute to the economic growth of the territory.

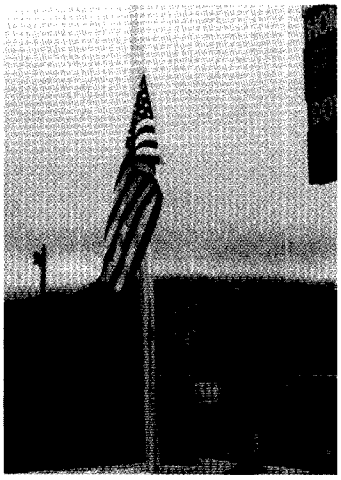


Photo by Keith Dahl

Increased Employment

Increased start-up business activities and construction activities directly related to the mini-games are the major indicators for increased employment opportunities during a six-month period prior to the games.

As an example, the prime contributor for construction of the stadium employed a total of

126 workers over a six-month period to construct the grandstands. This figure does not take into account increased job opportunities under subcontractors and vendors supplying materials towards the construction of mini-games facilities. Utilizing a very conservative estimate of 2 employees per start-up business, job opportunities created during the four-month period leading up to the mini-games would total 248.

Additional employment factors to be considered are the significant voluntary contributions of individuals and organizations for hosting activities and facilities construction. The government contribution of skilled personnel to support the mini-games is another employment factor for consideration.

Undeniably, the overall increase in employment opportunities for the people of American Samoa as a result of the mini-games is a factor that significantly contributes to economic progression in the territory.

Increased Foreign Revenue

Photo by Keith Dahl

The amount of verifiable foreign revenue infused into the local economy is approximately $500,000. However, this revenue does not include foreign currency exchanged outside the territory and expended in American Samoa by visitors during the mini-games. In addition, visitors from countries using US currency are not included

in the above mention figure. A conservative estimate of $100 per visitor would total $160,000. Preliminary reports from businesses identify substantial increases in the sale of electronic goods, sporting and dry goods, and prepared food, which tends to support the estimate.

Other benefits projected to contribute to long term economic growth, and as direct results of the mini-games are:

Business Opportunities

Photo by Keith Dahl

Interaction with visitors from other countries of the region presents opportunities to explore business ventures and expand trade relations. This benefit is difficult to quantify but plays a significant role in the economic development of a community.

Sports Industry

The newly created facilities and the opportunity to experience first hand competitive sporting events motivates the people of the territory to participate actively in sporting activities. The local sports industry experienced an exciting boost during the period leading up to and during the mini-games. With the increased interest in sports activities, this sector can expect to enjoy a long period of sustained economic growth.

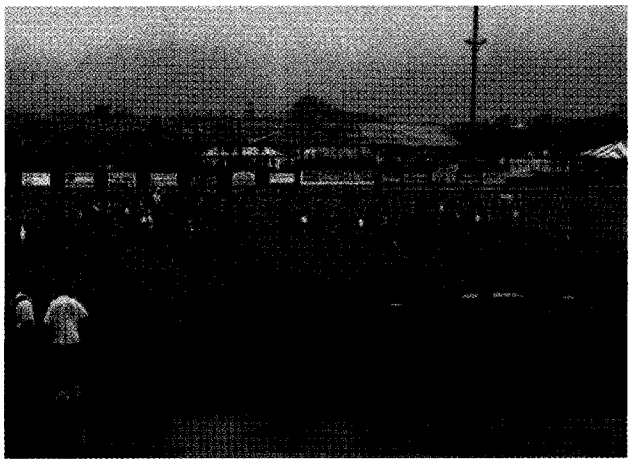


Photo by Keith Dahl

Health Factor

The health of a population is a factor to consider when projecting economic growth. Th general health trend of the population is tied to the economic health of the community. As the population moves towards improved physical conditioning through sporting activities, the opportunity exists for accelerated economic growth.

Summary

The fact that this is the first time American Samoa has hosted such an event, it must endure the short-term development cost. However, the prospect of future economic growth has been enhanced. With many of the sporting facilities now constructed and the experience gained from hosting the mini-games, American Samoa is in an excellent position to bid for and host regional sporting events in the future. This provides opportunities to stimulate economic growth in a more efficient manner.

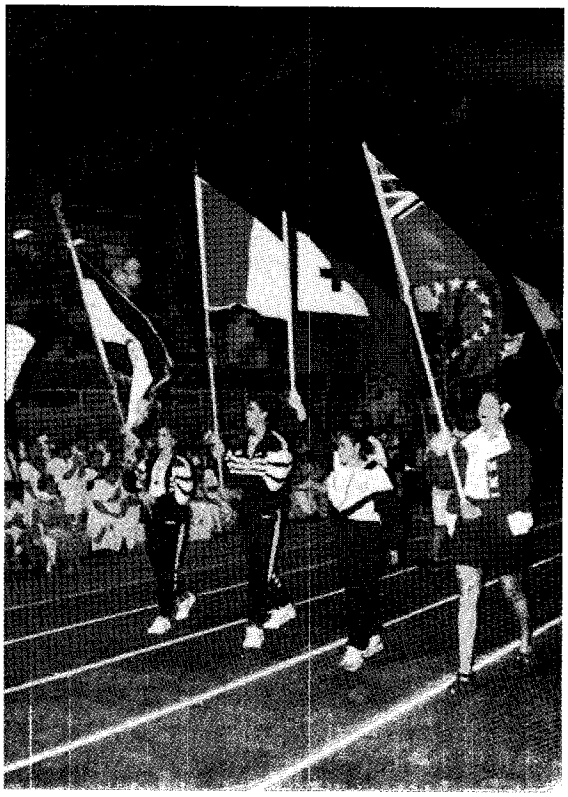


Photo by Keith Dahl

Photo by Keith Dahl

GENERAL INFORMATION ABOUT AMERICAN SAMOA

HISTORY

Although the exact date will probably never be determined, most archaeologists believed the first Polynesians settled in what is now American Samoa around 600 BC. By that time, Polynesians had established themselves on the eastern tip of Tutuila near the village of Tula. These first inhabitants probably arrived from Tonga and the Samoa's from the west, perhaps by the way of Indonesia, the New Hebrides and Fiji.

Samoa's long isolation from the western world ended in 1722 when the Dutch explorer, Jacob Roggeveen, came upon the islands. It wasn't until 1831, however, that European influence had any real impact. In that year, John Williams of the London Missionary Society arrived with eight Tahitian missionaries. Samoans took to Christianity with enthusiasm and remain deeply religious to this day.

By the 1900 both Germany and the United States were claiming the Samoan Islands. Germany annexed several islands, which now comprise Western Samoa; the U.S. took Tutuila to use Pago Pago Bay as a coaling station for naval ships.

As Japan began emerging as an international power in the mid-1930s, the US Naval station on Tutuila began to acquire new strategic importance. By 1940, the American Samoa Islands had become a training and staging area for the US Marine Corps. It was this massive influx of Americans that – for better or worse – gave American Samoans a sudden taste of the benefits of a modern western society.

Fortunately for the islands and for the Samoan people, none of the fighting which scared so many of the Pacific Islands during World War 11 ever reached Samoa. In 1945, the Marines left as suddenly as they had arrived, and American Samoa returned to the quiet, peaceful way of life it had enjoyed before the great conflict.

POLITICAL STATUS

American Samoa is an unincorporated and unorganized territory of the United States. It is unincorporated because not all provisions of the US Constitution apply. It is unorganized because Congress has not provided the territory with an organic act, which

would provide for the organization of the government and its relationship to the federal Government. Congress has delegated the authority over American Samoa to the Secretary of the Interior, who in turn authorized the territory to draft the constitution under which it operates. American Samoans are nationals of the United States and may become naturalized United States citizens.

The deeds of cessions were signed by the United States and the leading chiefs and orators of Tutuila and Aunu'u in April 1990. Manu'a agreed to cede its authority to the United States on June 1904. Under the terms of the deeds of sessions, the United States agreed that the chiefs of the villages would be permitted to retain their individual control over their respective village affairs. Such control should be in accordance with the laws of the United States and should not be obstructive to the peace of the people and the advancement of civilization. The United States also agreed to respect and to protect the individual rights of the people, in particular, land and property. From 1900 to 1951, the islands remained under the US Naval Administration until the Presidential Executive Order-10264 transferred the administration of the islands to the US Department of the Interior.

The Secretary of the Department of the Interior appointed local governors for the islands since the change in administration. Until 1977, the people of American Samoa for the first time popularly elected its governor. In 1981, American Samoa sent its first non-voting delegate to the United States Congress.

The local legislature or ***Fono*** is made of an upper house consisting of 18 senators (elected by county councils in accordance with Samoa customs) and a lower house, which is made up of 20 popularly elected representatives plus a delegate from Swains Island.

The Secretary of the Department of the Interior appointed both the Chief Justice and an Associate Justice. A panel of Samoan judges sits with and assists the Chief and Associate Justice in court proceedings. These proceedings are conducted in accordance with the United States Federal Rules and the Revised Code of American Samoa.

The current governor, Tauese P. F. Sunia, previously held the post of Lieutenant Governor from 1992 to 1996. He won the 1996 November gubernatorial election and his administration took office in January 1997. The Lieutenant Governor is Togiola Tulafono. The delegate to the US Congress; reelected to his

fifth term in 1996, is Eni F. H. Faleomavaega.

GEOGRAPHY

American Samoa covers an area of 77square miles and lies 3,680 kilometers (2,300 miles) southwest of Hawaii; 2,560 kilometers (1,590 miles) from the northernmost tip of New Zealand. Located in the tropics, it lies 14 degrees latitude south of the equator and 160 to 173 degrees west longitude. It's immediate neighbor is Western Samoa (an independent state 128 kilometers (73 miles) to the west.) The administrative center and capital of American Samoa is Pago Pago on the main island of Tutuila.

Tutuila contains the spectacular Pago Pago harbor, which cuts deep into the island's south central shoreline.

Approximately 1 kilometer southeast of Tutuila's eastern tip is Aunu'u the smallest of the inhabited islands. The islands of Ofu, Olosega and Ta'u lying 160 kilometers (60 miles) to the east of Tutuila are referred to as the Manu'a Group and are part of American Samoa.

CLIMATE

American Samoa's climate is typically tropical, with temperatures seldom exceeding the mid-80. Nights are balmy and cooling trade winds blow almost constantly. As in most tropical areas, there are frequent heavy rains but, even during the so-called rainy season (December-March), there are extended periods of bright sunshine on a daily basis. Generally, the weather is sunnier from June through September.

POPULATION

American Samoa's population continues to grow rapidly. The official population estimate of American Samoa as of July 1, 1997 is 59,600 indicating an increase of about 1,500 persons from the 1996 estimate.

Current population growth is registered at 2.5 percent annually. This is a favorable drop from the high growth rate 0 3.7 percent in the eighties and early nineties. High birth rates and continuous in-migration contributed to this high growth. Economic prosperity and better standard of living attracted neighboring island migrants to the islands.

The island population is very young. The median age for the territory remained at around 21 years, compared to about 33 years for the U.S.

TOURISM

The government encourages tourism; seeing it as an important contributor to the economy and also as a chance for outsiders to learn about the Samoan culture and it's beauty. Although the territory has not shared in the tourism boom experienced in the Western Pacific in the 1980s, the government is now developing a more relaxed ecotourism type of industry catering to the natural beauty and the environment of the islands.

Ecotourism is one of the most promising growth areas because of its perceived "gentle" effect on the local population and the environment. Efforts are underway in retracing of hiking trails and the protection of cultural sites. A major step in this new tourism development is the establishment of the National Park of American Samoa in 1993. This park is the only park in which the federal government does not own the land, but leases it for 50 years from the American Samoa Government on behalf of the eight villages with land in the National Park. The National Park protects the only mixed-species of paleotropical rainforest and the only Indo-Pacific coral reef in the national park system.

ECONOMY

The principle-manufactured goods are canned tuna, fishmeal and garment manufacturing, which began in 1995. Two major US tuna canneries adjoining Pago Pago harbor dominate the economy and form the basis of a thriving fish cannery industry employing more than 4,500 residents. Boats from US, New Zealand, Korea and Taiwan supply catches to the canneries.

Local commerce operates mainly to support goods and services directly or indirectly to the tuna canneries and the American Samoa Government.

Unless exempted, every business operating in American Samoa must maintain an annual business license. Only those carried on by, or directly and solely for local government or US Government, or farmers marketing their own product in its natural state are exempted. Corporations organized under laws other than those of the territory are

by definition "foreign" and must obtain a separate permit to transact business.

Currently the economy still depends heavily on federal dollars. The government along with the two tuna canneries employed about 70 percent of the territorial workforce. Employment in the rest of the private sector increased with the opening of a garment manufacturing business in late 1995. However, about half of this new industry jobs were held by foreign workers brought in to initially establish the industry and train the local workers.

Per capita is extremely low compared to the US and median household income proportionately the same. Likewise, minimum wages in the territory are lower. The local government has a minimum wage of $2,57 an hour compared to US minimum of about $5.00. Compared to other countries in the South Pacific Region and neighboring islands, American Samoa has one of the highest minimum wages.

American Samoa's balance of trade reflects the dominance of the tuna canneries. International trading and trade changes are heavily influenced by international pricing and timing of export shipments. Total exports out of American Samoa in 1997 valued at $424 millions.

Local businesses are small, owned by independent local operators, and sell exclusively to the local market.

COMMUNICATION

Good communication systems are available in American Samoa. The Comsat satellite system has brought new improved telephone and high quality facsimile and television services. Through this system the territory is in direct touch with countries in the pacific basin and also with more than 100 other nations. The territory itself has about 10,000 installed telephones on single, two-party and multi-party lines. Telex and telegraph services are also available. The post office is part of the US Postal Service system. The same standard postal rates in the US mainland apply in American Samoa.

TRANSPORT

Pago Pago's commodious harbor is noted for its deep water and few navigational hazards. Regular and fully containerized

shipping services link with West Coast US, Honolulu, New Zealand, Australia, Japan and regional Pacific Island countries.

The island government is anxious to maintain Pago Pago as a major Trans-shipment and trading center for the South Pacific. Incentives are given by waiving port charges and dues up to 30 to 60 days for Trans-shipment freight passing through. Bunkering, stevedoring and fuel prices there are amongst the most competitive in the Pacific. Well-equipped docks can handle merchants or passenger ships of all types.

The international airport at Tafuna is 15 kilometers from the capital by a good tar sealed road. Regular jet services connect with New Zealand, Australia, Fiji, Tonga, Vanuatu, New Caledonia, Tahiti, and the Cook Islands. Airlines are Air New Zealand, Polynesian Airlines, Samoa Air, Air Pacific, Hawaiian Airlines, and Air Nauru via Apia or Nadi.

UNITED STATES AND METRIC WEIGHTS AND MEASURES

U.S.		to		Metric	Metric		to		U.S.
LENGTH:									
Inches	X	25.4	=	millimeters	millimeters	X	0.039	=	inches
Feet	X	0.305	=	meters	meters	X	3.281	=	feet
Statute miles	X	1.609	=	kilometers	kilometers	X	0.621	=	miles
AREA:									
Sq. feet	X	0.093	=	sq. meters	sq. meters	X	10.764	=	sq. feet
Acres	X	0.405	=	hectares	hectares	X	2.471	=	acres
Sq. miles	X	2.589	=	sq. kilometers	sq. kilometers	X	0.386	=	sq. miles
VOLUME & CAPACITY:									
Cubic feet	X	0.028	=	cu. meters	cu. meters	X	35.315	=	cu. Feet
Cubic Yard	X	0.765	=	cu. meters	cu. meters	X	1.308	=	cu. Yards
Fluid ounces	X	29.573	=	milliliters	milliliters	X	0.034	=	Fl. Oz.
Quarts (liq.)	X	0.946	=	liters	liters	X	0.057	=	qt. (liq.)
Gallons (liq.)	X	3.785	=	liters	liters	X	0.264	=	gals (liq.)
MASS:									
Oz. (avdp.)	X	28.350	=	grams	grams	X	0.035	=	oz. (avdp.)
lbs. (avdp.)	X	0.454	=	kilograms	kilograms	X	2.205	=	lbs. (avdp.)
Hwt.	X	45.359	=	kilograms	kilograms	X	0.022	=	Hwt.
Short tons	X	0.907	=	metric tons	metric tons	X	1.102	=	short tons

Miscellaneous conversions:

1 statute mile = 5,280 feet = 1,760 yards — 1 acre = 43,560 sq. feet

1 square mile = 640 acres — 1 short ton = 2,000 pounds

Fahrenheit and Celsius Measurements

Fahrenheit	to	Celsius	Celsius	to	Fahrenheit
Temperature					
100 **degrees Fahrenheit**		37.8 **degrees Celsius**	40 **degrees Celsius**		104.0 **degrees Fahrenheit**
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 Da a Book 1990, A Statistical Abstract.

TABULAR PRESENTATION OF AMERICAN SAMOA'S STATISTICAL YEARBOOK IN 1997

Explanatory Notes: The following symbols used in the tables throughout this publication are explained in enclosed form in footnotes to the tables where they appear.

-	**Represents zero or rounds to less than half the unit of measurement shown**
.	**Not available or not applicable**
(E)	**Estimates**
(P)	**Preliminary**
®	**Revise**
(D)	**Data withheld to avoid disclosing data for individual farms**

***Calendar Year is used unless otherwise specified**

Head-notes immediately below table titles provide information for correct interpretation or evaluation of the tables 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 head-notes. 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 tables. In many 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.

Government Fiscal Year starts from October of previous year to September of current year.

Method of Order

Copies of this report may be obtained for $15.00 each from the Department of Commerce at Utulei, Executive Office Building, second floor, or may be ordered from outside the Territory by sending a money order for $20.00 per copy, (postpaid) to the Department of Commerce, American Samoa Government, Pago Pago, American Samoa 96799.

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Section 1

POPULATION

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

The estimated mid-year population of the territory as of July 1, 1997 was 59,600 (an increase of 1,500 people since the 1996 estimate). Current population growth registered at 2.5 percent compared to the growth rate in the early nineties of 3.7 percent. The decline in the number of births since 1995 contributed to the lower population growth.

The 1990 census however, reflected a much higher annual growth rate in the last decade. Given this high growth rate, it is expected that our population will reach 63,000 in the year 2000. The high growth rate is due to high fertility and increased migration. Continuous migration is reflected by the decline in the percentage of persons born in the territory (from 58.3 in 1980 to 54.7 in 1990), with the apparent net in-migration of about 2,000 persons between the two census periods. The level of fertility between the two censuses also went up from 4.4 per 1,000 women between 1981-1985 to 4.5 between 1986-1990. Economic prosperity and better standard of living attracted neighboring island 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 populations, 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 female than males (sex ration = 95), whereas American Samoa had a sex ratio of about 106 (i.e., 106 males for every 100 females).

American Samoa is ranked 3rd through out the South Pacific Region in terms of high population growth. With only about 200 square kilometers (77 square miles) of land area, we have a current population density of 298 persons per square kilometer or 774 per square mile.

International migration increased as seen in the proportion of the foreign-born population (42 percent in 1980 and 45 percent in 1990). Birthplace distributions by age groups suggested significant age selective migration. The American Samoan born distribution remained relatively close to the total distribution (higher proportions in young ages 0 to 4 years), while Western Samoan and Tongan born were highly concentrated in middle age groups (20 to 30 years).

TABLE 1.1. PRINCIPAL PHYSICAL FEATURES OF ISLAND COUNTRIES IN THE SOUTH PACIFIC: 1995

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	6,492,569	550,772	29,523	12	2.1
American Samoa	54,600	200	390	273	3.7
Cook Islands	19,100	237	1,830	81	1.1
Federated States of Micronesia	105,900	701	2,978	151	3.0
Fiji	777,700	18,272	1,290	43	2.0
French Polynesia	218,000	3,521	5,030	62	2.5
Guam	146,700	541	218	271	2.3
Kiribati	78,300	810	3,550	97	2.3
Marshall Islands	54,069	181	2,131	299	4.0
Nauru	10,600	21	320	505	2.9
New Caledonia	182,200	19,103	1,740	10	2.0
Niue	2,100	259	390	8	-2.4
Northern Mariana Is.	56,600	471	777	120	9.5
Palau	16,500	488	629	34	2.2
Papua New Guinea	3,951,500	462,243	3,120	9	2.3
Pitcairn Island	..	5	800	-	-
Solomon Islands	367,400	27,556	1,340	13	3.4
Tokelau	1,500	10	290	150	-1.3
Tonga	98,300	747	700	132	0.5
Tuvalu	9,500	26	900	365	1.7
Vanuatu	164,100	12,190	680	13	2.8
Wallis & Futuna	14,400	255	300	56	1.3
Western Samoa	163,500	2,935	120	56	0.5

SOURCE: South Pacific Commission, South Pacific Economies Pocket Statistical Summary, 1995.

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; ASG Department of Commerce.

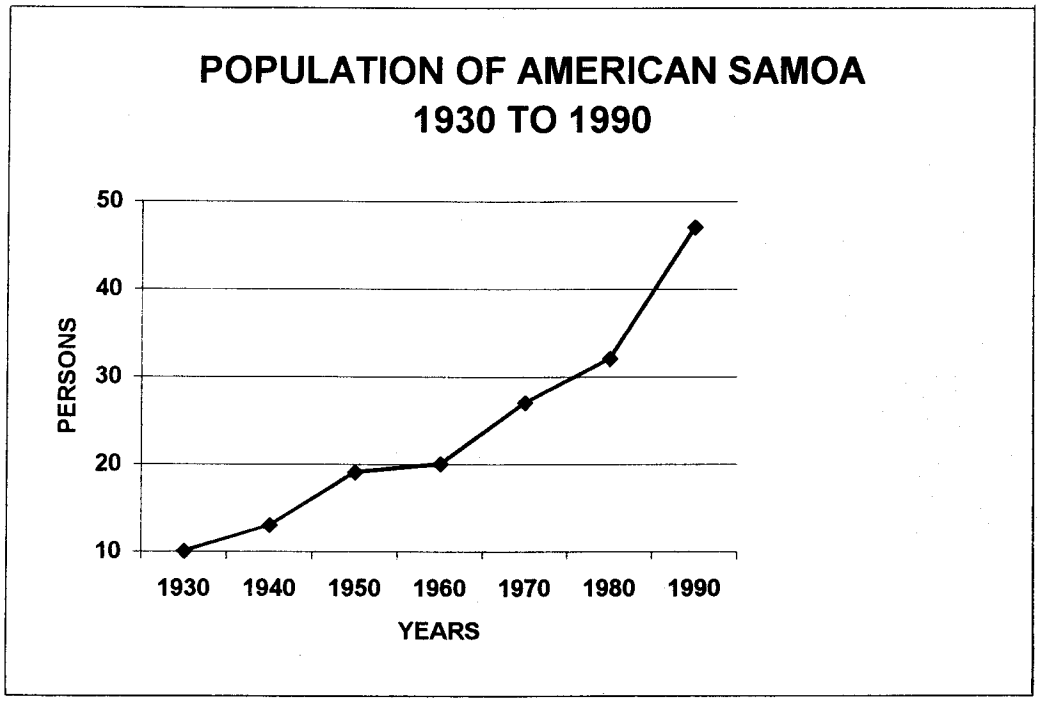


TABLE 1.3. POPULATION DENSITY BY DISTRICT: 1900 TO 1990

Census year	Population	Persons per square kilometer				
		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; ASG Department of Commerce.

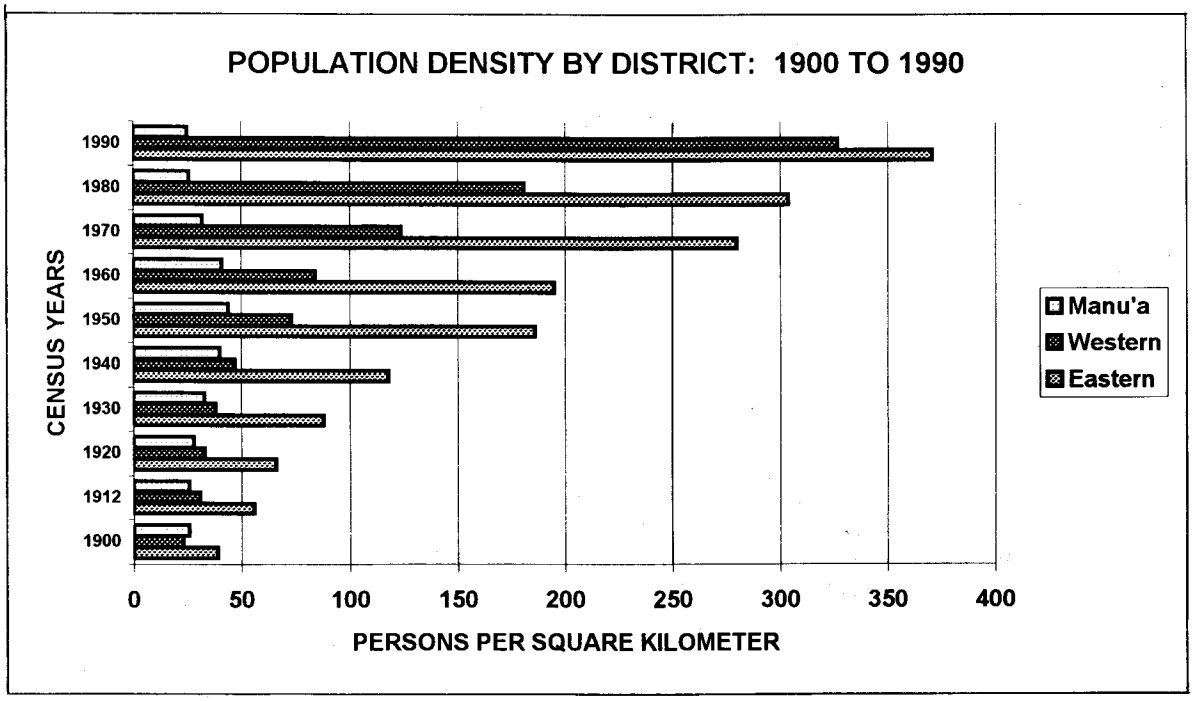


Table 1.4. MID-YEAR POPULATION ESTIMATES: 1960 TO 1997

Year	Population	Year	Population
1997	59,600	1982	35,000
1996	58,100	1981	34,000
1995	56,000	1980	33,000
1994	55,000	1979	32,000
1993	53,000	1978	31,000
1992	51,000	1977	31,000
1991	49,000	1976	30,000
1990	47,200	1975	30,000
1989	46,000	1974	29,000
1988	44,000	1973	29,000
1987	42,000	1972	28,000
1986	41,000	1971	28,000
1985	39,000	1970	27,000
1984	38,000	1965	24,000
1983	36,000	1960	20,000

SOURCE: U.S. Bureau of the Census, Censuses of Population; ASG Department of Commerce.

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: ASG Department of Commerce.

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	6,702	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
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.

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

SOURCE: ASG Department of Commerce.

Table 1.7. CENSUS POPULATION BY AGE: 1970 TO 1995

Age group	1995	1990	1980	1974	1970
Total	52,884	46,773	32,297	29,103	27,159
0-4	8,284	6,952	4,786	4,640	4,691
5-9	6,822	5,640	4,218	4,545	4,415
10-14	5,990	5,229	4,203	3,911	3,773
15-19	5,455	4,718	3,849	3,146	3,088
20-24	4,134	4,664	3,057	2,287	2,170
25-29	4,040	4,161	2,388	2,071	1,680
30-34	3,661	3,513	2,066	1,758	1,526
35-39	3,370	2,721	1,610	1,492	1,244
40-44	2,621	2,246	1,503	1,281	1,164
45-49	2,402	1,779	1,184	1,160	934
50-54	1,768	1,522	1,077	857	820
55-59	1,347	1,093	776	754	625
60-64	1,102	923	635	483	361
65-69	749	667	413	305	322
70-74	458	424	237	237	149
75+	681	521	295	176	197
Percent	100.0	100.0	100.0	100.0	100.0
0-4	15.7	14.9	14.8	15.9	17.3
5-9	12.9	12.1	13.1	15.6	16.3
10-14	11.3	11.2	13.0	13.4	13.9
15-19	10.3	10.1	11.9	10.8	11.4
20-24	7.8	10.0	9.5	7.9	8.0
25-29	7.6	8.9	7.4	7.1	6.2
30-34	6.9	7.5	6.4	6.0	5.6
35-39	6.4	5.8	5.0	5.1	4.6
40-44	5.0	4.8	4.7	4.4	4.3
45-49	4.5	3.8	3.7	4.0	3.4
50-54	3.3	3.3	3.3	2.9	3.0
55-59	2.5	2.3	2.4	2.6	2.3
60-64	2.1	2.0	2.0	1.7	1.3
65-69	1.4	1.4	1.3	1.0	1.2
70-74	0.9	0.9	0.7	0.8	0.5
75+	1.3	1.1	0.9	0.6	0.7

SOURCE: U.S. Bureau of the Census, Censuses of Population; Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

Table 1.8. MALES BY AGE: 1970 TO 1995

Age group	1995	1990	1980	1974	1970
Males	26,632	24,023	16,384	14,692	13,682
0-4	4,218	3,598	2,486	2,380	2,386
5-9	3,593	2,924	2,156	2,402	2,214
10-14	3,146	2,812	2,256	2,026	1,877
15-19	2,689	2,396	1,878	1,505	1,602
20-24	2,132	2,301	1,390	951	1,012
25-29	1,898	1,986	1,152	1,006	864
30-34	1,680	1,807	1,033	949	776
35-39	1,586	1,359	880	787	622
40-44	1,337	1,178	806	673	566
45-49	1,258	974	638	568	475
50-54	905	835	521	431	445
55-59	796	598	388	418	346
60-64	556	467	333	248	189
65-69	338	324	215	169	162
70-74	193	223	122	113	68
75+	307	241	130	66	78
Percent	100.0	100.0	100.0	100.0	100.0
0-4	15.8	15.0	15.2	16.2	17.4
5-9	13.5	12.2	13.2	16.3	16.2
10-14	11.8	11.7	13.8	13.8	13.7
15-19	10.1	10.0	11.5	10.2	11.7
20-24	8.0	9.6	8.5	6.5	7.4
25-29	7.1	8.3	7.0	6.8	6.3
30-34	6.3	7.5	6.3	6.5	5.7
35-39	6.0	5.7	5.4	5.4	4.5
40-44	5.0	4.9	4.9	4.6	4.1
45-49	4.7	4.1	3.9	3.9	3.5
50-54	3.4	3.5	3.2	2.9	3.3
55-59	3.0	2.5	2.4	2.8	2.5
60-64	2.1	1.9	2.0	1.7	1.4
65-69	1.3	1.3	1.3	1.2	1.2
70-74	0.7	0.9	0.7	0.8	0.5
75+	1.2	1.0	0.8	0.4	0.6

SOURCE: U.S. Bureau of the Census, Censuses of Population; Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

Table 1.9. FEMALES BY AGE: 1970 TO 1995

Age group	1995	1990	1980	1974	1970
Females	26,252	22,750	15,913	14,411	13,477
0-4	4,066	3,354	2,300	2,260	2,305
5-9	3,229	2,716	2,062	2,143	2,201
10-14	2,844	2,417	1,947	1,885	1,896
15-19	2,766	2,322	1,971	1,641	1,486
20-24	2,002	2,363	1,667	1,336	1,158
25-29	2,142	2,175	1,236	1,065	816
30-34	1,981	1,706	1,033	809	750
35-39	1,784	1,362	730	705	622
40-44	1,284	1,068	697	608	598
45-49	1,144	805	546	592	459
50-54	863	687	556	426	375
55-59	551	495	388	336	279
60-64	546	456	302	235	172
65-69	411	343	198	136	160
70-74	265	201	115	124	81
75+	374	280	165	110	119
Percent	100.0	100.0	100.0	100.0	100.0
0-4	15.5	14.7	14.5	15.7	17.1
5-9	12.3	11.9	13.0	14.9	16.3
10-14	10.8	10.6	12.2	13.1	14.1
15-19	10.5	10.2	12.4	11.4	11.0
20-24	7.6	10.4	10.5	9.3	8.6
25-29	8.2	9.6	7.8	7.4	6.1
30-34	7.5	7.5	6.5	5.6	5.6
35-39	6.8	6.0	4.6	4.9	4.6
40-44	4.9	4.7	4.4	4.2	4.4
45-49	4.4	3.5	3.4	4.1	3.4
50-54	3.3	3.0	3.5	3.0	2.8
55-59	2.1	2.2	2.4	2.3	2.1
60-64	2.1	2.0	1.9	1.6	1.3
65-69	1.6	1.5	1.2	0.9	1.2
70-74	1.0	0.9	0.7	0.9	0.6
75+	1.4	1.2	1.0	0.8	0.9

SOURCE: U.S. Bureau of the Census, Censuses of Population; Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

Table 1.10. CENSUS POPULATION BY DISTRICT: 1900 TO 1995

Year	Population	Tutuila Total	Tutuila Eastern	Tutuila Western	Manu'a	Percent distribution Total	Percent distribution Eastern	Percent distribution Western	Percent distribution Manu'a
1995	52,884	51,220	25,319	25,901	1,664	100.0	47.9	49.0	3.1
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; Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

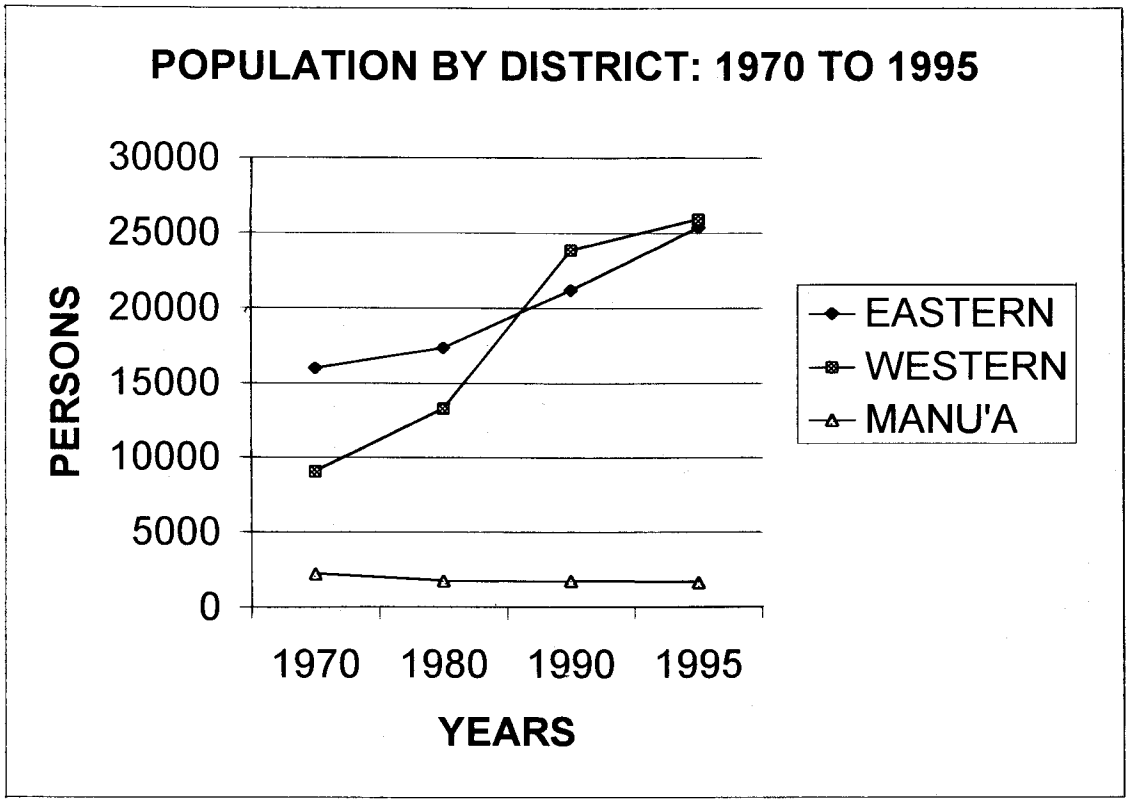


Table 1.11. POPULATION BY VILLAGE: 1970 TO 1990

Place	Census years 1990	1980	1970
Total	46,773	32,297	27159
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	1592
Failolo	81	76	55
Faleasao	246	263	288
Faleniu	833	544	614
Fatumafuti	81	76	93
Foga'au	..	..	31
Futiga	720	322	288
Ili'ili	1,790	970	625
Lauli'i	814	600	451
Leloaloa	412	414	390
Leone	3,013	1,652	1657
Lepine	..	..	267
Leusoali'i	247	201	240
Luma	293	236	260

Continue on next page

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

Place	Census years 1990	1980	1970
Maia	207	206	252
Malaeimi	830	717	..
Malaeloa/Aitulagi	585	631	192
Malaeloa/Ituau	523	467	332
Maloata	16	13	7
Mapusagafou	1133	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	3893	2585	1804
Ofu	353	345	289
Olosega	201	211	281
Onenoa	136	140	173
Pagai	107	..	..
Pago Pago	3519	3075	2451
Pava'ia'i	1692	1031	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
Tafananai	..	83	23
Tafuna	5174	1086	278
Taputimu	520	434	391
Tula	423	347	329
Utulei	930	980	1074
Utumea East	57	47	30
Utumea West	53	46	50
Utusia	..	44	38
Vailoatai	805	677	554
Vaitogi	1302	664	473
Vatia	608	394	391

NOTE: Alaufau was included in Ofu Village since the 1980 Census.
Anasosopo was included in Aua since the 1980 Census.
Avau was included in Nu'uuli since the 1980 Census.
Foga'au was included in Amouli since the 1980 Census.
Lepine was included in Nu'uuli since the 1980 Census.
Mapusagatuai was listed as Mesepa since the 1980 Census.
Tafananai was included in Laulii in the 1990 Census.
Utusia was included in Fagaitua in the 1990 Census.

SOURCE: 1990 Census Population publication;
ASG Department of Commerce.

Table 1.12. SEX RATIO: 1908 TO 1995

Year	Males	Females	Excess of males	Number of males/100 females
1995	26,632	26,252	380	101.4
1990	24,023	22,750	1,273	105.6
1980	16,384	15,913	471	103.0
1971	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; Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

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. ASG Department of Commerce.

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. ASG Department of Commerce.

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

NOTE: No records were recorded for 'children still alive' in the 1990 Census.

SOURCE: U.S. Bureau of the Census, Censuses of Population; ASG Department of Commerce.

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, ASG Department of Commerce.

Table 1.17. PERSONS BORN INSIDE AND OUTSIDE AMERICAN SAMOA: 1950 TO 1995

Year	Born in American Samoa			Born outside		
	Number	Percent	Percent change	Number	Percent	Percent Change
1995	33,722	64	31.9	19,162	36	-9.6
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; Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

Table 1.18. OWN BIRTHPLACE: 1960 TO 1995

Year	Total	Birthplace					Percent change
		American Samoa	Western Samoa	United States	Other places	Not Stated	
1995	51,547	33,722	14,165	2,808	852	..	10.2
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							
1995	100.0	65.4	27.5	5.4	1.7	..	
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; ASG Department of Commerce.

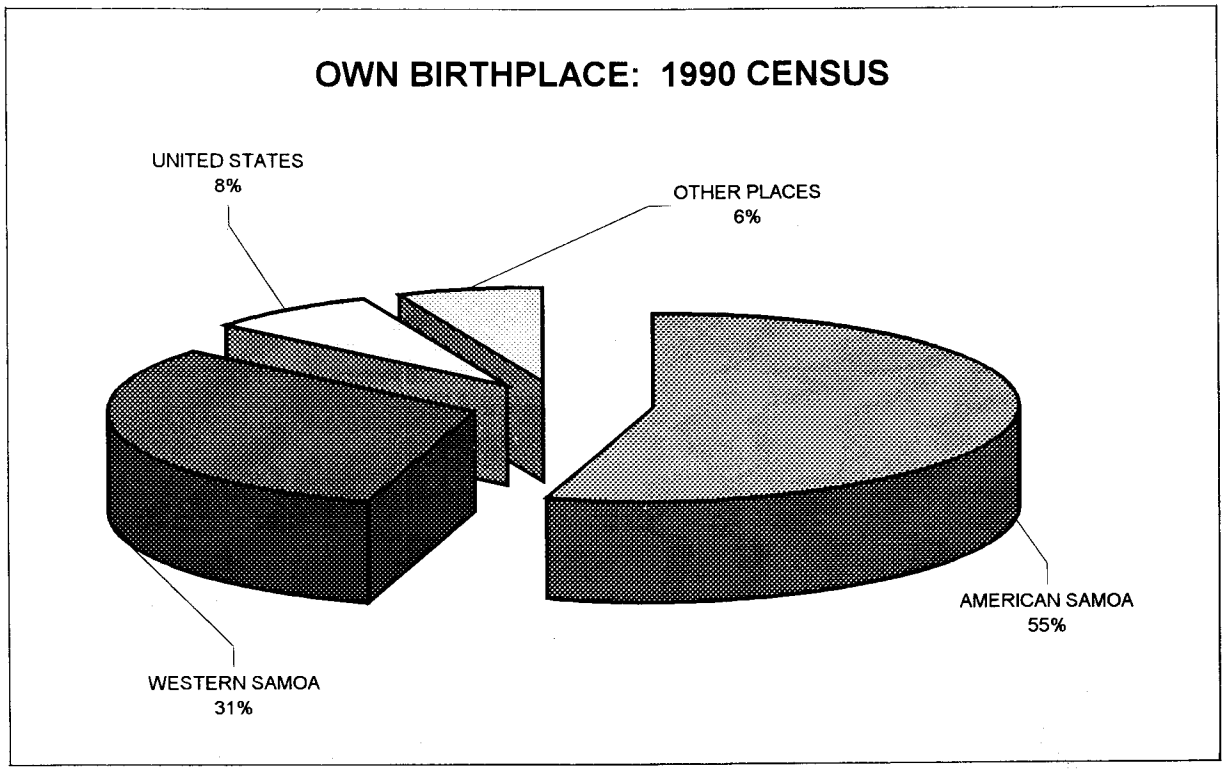


Table 1.19. BIRTHPLACE BY AGE: 1995

Age group	Total	American Samoa	Western Samoa	United States	Other places
Total	52,883	33,723	14,166	2,807	2,187
0-4	8,282	7,571	359	286	66
5-9	6,823	5,845	447	421	110
10-14	5,990	4,597	707	551	135
15-19	5,455	3,635	1,092	551	177
20-24	4,135	2,174	1,524	260	177
25-29	4,040	1,685	1,971	156	228
30-34	3,661	1,451	1,872	130	208
35-44	5,990	2,267	3,115	140	468
45-54	4,170	1,981	1,659	203	327
55-64	2,450	1,316	874	78	182
65+	1,887	1201	546	31	109
Percent	100.0	100.0	100.0	100.0	100.0
0-4	15.7	22.5	2.5	10.2	3.0
5-9	12.9	17.3	3.2	15.0	5.0
10-14	11.3	13.6	5.0	19.6	6.2
15-19	10.3	10.8	7.7	19.6	8.1
20-24	7.8	6.4	10.8	9.3	8.1
25-29	7.6	5.0	13.9	5.6	10.4
30-34	6.9	4.3	13.2	4.6	9.5
35-44	11.3	6.7	22.0	5.0	21.4
45-54	7.9	5.9	11.7	7.2	15.0
55-64	4.6	3.9	6.2	2.8	8.3
65+	3.6	3.6	3.9	1.1	5.0

SOURCE: 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

Table 1.20. BIRTHPLACE BY AGE AND SEX: 1995

Age group	Total	American Samoa	Western Samoa	United States	Other places
All persons	52,884	100.0	100.0	100.0	100.0
0-4	8,282	22.5	2.5	10.2	3.0
5-9	6,823	17.3	2.5	10.2	3.0
10-14	5,990	13.6	3.2	15.0	5.0
15-19	5,455	10.8	5.0	19.6	6.2
20-24	4,135	6.4	7.7	19.6	8.1
25-29	4,040	5.0	10.8	9.3	8.1
30-34	3,661	4.3	13.9	5.6	10.4
35-44	5,990	6.7	13.2	4.6	9.5
45-54	4,170	5.9	22.0	5.0	21.4
55-64	2,450	3.9	11.7	7.2	15.0
65+	1,888	3.6	6.2	2.8	8.3
Males	26,647	50.2	49.9	48.5	58.4
0-4	4,215	11.5	1.3	4.8	1.6
5-9	3,595	9.0	1.7	9.1	2.9
10-14	3,146	7.2	2.6	9.8	3.8
15-19	2,688	5.5	3.7	8.3	3.8
20-24	2,134	3.4	5.3	4.5	5.0
25-29	1,898	2.2	6.9	1.9	5.0
30-34	1,680	2.1	5.9	1.3	4.8
35-44	2,921	3.0	11.0	2.6	12.1
45-54	2,178	2.9	6.1	4.1	10.4
55-64	1,354	2.1	3.4	1.9	6.0
65+	838	1.4	2.0	0.4	2.9
Females	26,237	49.8	50.1	51.5	41.6
0-4	4,067	11.0	1.2	5.4	1.4
5-9	3,228	8.3	1.5	5.9	2.1
10-14	2,844	6.5	2.4	9.8	2.3
15-19	2,767	5.3	4.0	11.3	4.3
20-24	2,001	3.0	5.5	4.8	3.1
25-29	2,142	2.8	7.0	3.7	5.4
30-34	1,981	2.2	7.3	3.3	4.7
35-44	3,069	3.7	10.9	2.4	9.3
45-54	1,992	3.0	5.6	3.1	4.5
55-64	1,096	1.9	2.8	0.9	2.3
65+	1,050	2.1	1.9	0.7	2.1

SOURCE: Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

Table 1.21. BIRTHPLACE OF MOTHER: 1974 TO 1995

Birthplace	1995	1990	1980	1974
Total	52,884	46,773	32,297	29,190
American Samoa	21,778	18,302	15,478	16,173
Western Samoa	26,411	23,323	13,586	10,430
United States	1,310	1,394	1,047	..
Other places	3,385	3,754	1,907	2,477
Not stated	-	-	279	110
Percent	100.0	100.0	100.0	100.0
American Samoa	41.2	39.1	47.9	55.4
Western Samoa	49.9	49.9	42.1	35.7
United States	2.5	3.0	3.2	-
Other places	6.4	8.0	5.9	8.5
Not stated	-	-	0.9	0.4

SOURCE: U.S. Bureau of the Census, Censuses of Population; Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

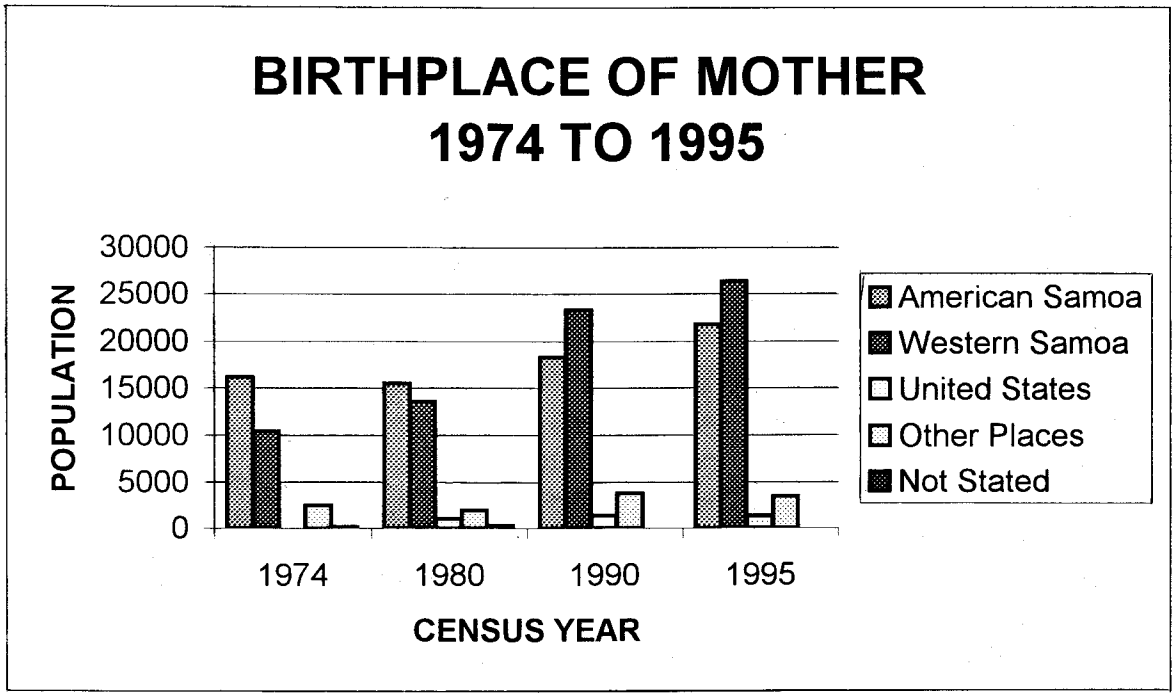


Table 1.22. OWN BIRTHPLACE BY MOTHER'S BIRTHPLACE: 1990 AND 1995

Mother's birthplace	1995 Own Birthplace Total	American Samoa	Western Samoa	United States	Other places
Total	52,448	33,721	14,168	2,808	1,751
American Samoa	21,778	19,302	806	1,576	94
Western Samoa	26,411	12,584	13,265	406	156
United States	1,310	598	5	686	21
Other places	2,949	1,237	92	140	1,480
Percent	100.0	100.0	100.0	100.0	100.0
American Samoa	41.5	57.2	5.7	56.1	5.4
Western Samoa	50.4	37.3	93.6	14.5	8.9
United States	2.5	1.8	0.0	24.4	1.2
Other places	5.6	3.7	0.6	5.0	84.5

Mother's birthplace	1990 Own 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	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

SOURCE: U.S. Bureau of Census, Censuses of Population; Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

Table 1.23. ETHNICITY: 1974 TO 1990

Ethnicity	Number			Percent		
	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	..	-	1.5	-

SOURCE: U.S. Bureau of the Census, Censuses of Population; ASG Department of Commerce.

Table 1.24. CITIZENSHIP BY DISTRICT: 1995

Citizenship	Total	Manu'a District	Eastern District	Western District
All persons	52,884	1,664	28,366	22,854
Citizen or national	38,049	1,560	19,859	16,630
Born in American Samoa	33,722	1,513	17,337	14,872
Born in the U.S. or other U.S. Territory or Commonwealth	2,808	26	1,607	1,175
Born abroad, U.S. parent(s)	73	-	57	16
Naturalized citizenship	141	16	78	47
U.S. National - one parent law	1,305	5	780	520
Not a citizen or national	14,835	104	8,507	6,224
Permanent residence	12,589	83	7,228	5,278
Temporary residence	2,246	21	1,279	946

SOURCE: Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

Section 2

VITAL AND HEALTH STATISTICS

This section presents data on births, deaths, life expectancy, marriages, diseases, outpatient visits at the LBJ Hospital and hospital discharges.

Live birth went down for the third consecutive year (from 1,698 in 1995 to 1,641 in 1996 and now to 1,634 in 1997. The average number of newborns in a month was 136 or 5 newborns each day. A total of 1,610 were born single and 12 were born twins.

The number of deaths increased from 251 in 1996 to 259 in 1997 (an average of 22 deaths per month). The Crude Death Rate (CDR) remained at about 4.3 per 1,000 population in 1997. Out of 259 deaths, 58 percent were males. Deaths under one year of age dropped from 25 in 1996 to 17 in 1997. As such, the Infant Mortality Rate (IMR) for American Samoa in 1997 registered at 10.4 per 1,000 live births. The five leading causes of death in the territory were Heart Diseases/Failure, Cancer (tumor), Brain Attack (Stroke), Kidney Diseases and Respiratory Diseases.

Total cases of notifiable diseases reported in 1997 increased again by another 14 percent compared to a 14 percent increase in 1996. Influenza and flu syndrome remained the biggest health complaint with 15,263 cases. Diarrhea (unspecified) followed with 1,749 reported cases. There have been substantial increases reported from the following diseases although the numbers are small: Chicken Pox, Dengue Fever, Scabies and Fish Poisoning.

Total outpatient visits to the LBJ Medical Center recorded at 146,528. The Emergency Room/OPD received the most visits (43 percent) followed by the Pediatric, Medical and Dental Clinics.

A total of 335 marriages took place in 1997 compared to 313 in 1996. The average number of marriages per month in 1997 was 28.

A life table for the territory was developed with assistance from the South Pacific Commission's Demography Program. This life table (male and female) was developed because of the demand for life expectancy data in the territory. The life expectancy for Male is 69 years compared to Female with 76 years.

Table 2.1. VITAL STATISTICS: 1968 TO 1997

Year	Estimated population	Births	Deaths	Rates per 1,000 persons: Births	Rates per 1,000 persons: Deaths	Deaths under 1 year: Numbers: Infant	Deaths under 1 year: Numbers: Neonatal	Deaths under 1 year: Numbers: Fetal	Deaths under 1 year: Rates per 1,000 live-births: Infant mortality	Deaths under 1 year: Rates per 1,000 live-births: Neonatal mortality	Deaths under 1 year: Rates per 1,000 live-births: Fetal deaths
1997	59,600	1,634	259	27.4	4.3	17	12	15	10.4	7.3	9.1
1996	58,070	1,641	251	28.3	4.3	24	21	22	14.6	12.8	13.2
1995	56,530	1,698	225	30.0	4.0	25	6	23	14.7	3.5	13.5
1994	54,760	1,892	242	34.6	4.4	25	17	18	13.2	9.0	9.5
1993	52,860	1,998	223	37.8	4.2	23	13	10	11.5	6.5	5.0
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; ASG Department of Commerce.

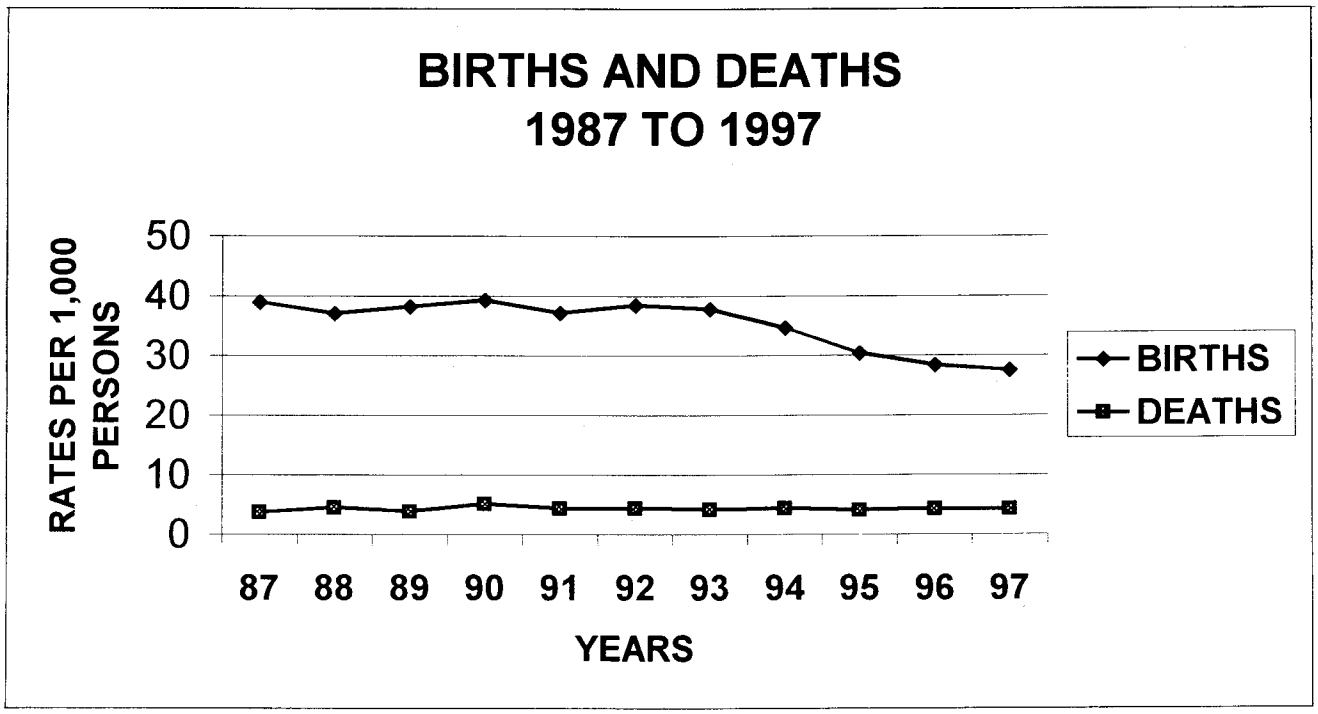


Table 2.2. BIRTHS AND DEATHS BY MONTH: 1993 TO 1997

	Births					Deaths				
Month	1997	1996	1995	1994	1993	1997	1996	1995	1994	1993
Total	1,634	1,641	1,698	1,892	1,998	259	251	225	242	223
January	126	128	129	153	158	19	17	18	20	22
February	106	127	139	151	147	13	26	19	22	20
March	136	156	197	199	203	26	15	20	28	20
April	147	132	137	186	198	14	30	20	14	20
May	154	171	168	161	183	25	16	27	19	15
June	164	128	166	160	162	23	22	24	24	22
July	137	147	145	168	178	21	17	17	17	20
August	139	135	136	150	175	35	23	9	18	16
September	134	130	120	129	153	21	17	17	16	20
October	111	143	132	140	139	20	15	14	23	14
November	119	128	110	142	157	19	21	18	22	20
December	161	116	119	153	145	23	32	22	19	14

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

Table 2.3. LIVE BIRTHS BY BIRTHWEIGHT: 1993 TO 1997

Birthweight	1997	1996	1995	1994	1993
Total	1,634	1,641	1,698	1,892	1,998
500 grams or less	2	-	-	1	1
501 to 1000 grams	1	2	2	2	5
1001 to 1500 grams	5	5	4	5	3
1501to 2000 grams	13	8	6	12	10
2001 to 2500 grams	35	26	41	34	41
2501 to 3000 grams	156	149	179	194	177
3001 to 3500 grams	513	578	562	664	658
3501 to 4000 grams	587	582	625	648	689
4001 to 4500 grams	250	224	211	254	328
4501 to 5000 grams	62	51	57	62	76
5001 or more grams	10	16	11	16	10
Unknown	-	-	-	-	-

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

Table 2.4. LIVE BIRTHS BY LEGITIMACY AND SEX: 1992 TO 1997

Births	1997	1996	1995	1993	1992
Both sexes	1634	1,641	1,698	1,998	1,953
Legitimate	1068	1,083	1,120	1,316	1,279
Illegitimate	566	558	578	682	674
Percent	34.6	34.0	34.0	34.1	34.5
Males	798	859	895	1,025	968
Legitimate	521	563	590	686	636
Illegitimate	277	296	305	339	332
Females	836	782	803	973	985
Legitimate	547	520	530	630	643
Illegitimate	289	262	273	343	342

NOTE: Data for 1994 are not available.

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

Table 2.5. LIVE BIRTHS BY AGE OF MOTHER AND LIVE-BIRTH ORDER: 1997

Live-birth order	All ages	Age of mother						
		Under 15	15-19	20-24	25-29	30-34	35-39	40+
Total	1,634	-	124	412	485	379	182	52
First	344	-	89	166	69	13	7	-
Second	345	-	34	145	113	37	12	4
Third	281	-	1	64	114	76	19	7
Fourth	241	-	-	25	112	69	28	7
Fifth	162	-	-	10	43	72	32	5
Sixth	104	-	-	1	24	50	23	6
Seventh	63	-	-	1	7	30	21	4
Eighth	43	-	-	-	2	17	20	4
Ninth	23	-	-	-	1	7	10	5
Tenth & over	28	-	0	-	-	8	10	10

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 2.6. LIVE BIRTHS BY AGE OF MOTHER: 1988 TO 1997

Year	All ages	Under 15	15-19	20-24	25-29	30-34	35-39	40+
Total	17,854	22	1255	5005	5764	3817	1633	358
1997	1,634	-	124	412	485	379	182	52
1996	1,641	1	115	431	491	407	159	37
1995	1,698	2	123	409	552	403	173	36
1994	1,892	6	136	494	639	413	162	42
1993	1,998	2	137	574	614	433	197	41
1992	1,953	3	114	558	662	417	171	28
1991	1,817	-	139	542	588	368	146	34
1990	1,856	4	134	565	615	353	145	40
1989	1,740	1	119	525	566	338	164	27
1988	1,625	3	114	495	552	306	134	21

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

Table 2.7. LIVE BIRTHS BY AGE OF FATHER: 1984 TO 1997

Year	All ages	Below 20 yrs.	Age of father 20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60+	Un-known
1997	1,634	6	123	290	280	196	109	34	24	5	1	566
1996	1,641	5	113	286	295	237	84	36	20	3	4	558
1995	1,698	6	118	291	331	216	105	33	14	4	2	578
1994	1,892	7	134	321	434	226	100	48	11	2	5	604
1993	1,998	5	161	327	397	255	103	46	12	9	9	674
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. LIVE BIRTHS BY TYPE: 1984 TO 1997

Year	Type of birth: Total	Single	Twin (sets)
1997	1,634	1,610	12
1996	1,641	1,609	17 1/
1995	1,698	1,670	14
1994	1,892	1,844	24
1993	1,998	1,950	24
1992	1,953	1,900	27 1/
1991	1,817	1,767	25
1990	1,856	1,810	23
1989	1,740	1,714	13
1988	1,625	1,582	22 1/
1987	1,640	1,602	19
1986	1,517	1,493	12
1985	1,526	1,482	22
1984	1,368	1,342	13

NOTE: 1/ In 1988 and 1992, one baby died from one set of twin. In 1996, two babies died from 2 sets of twin. All these dead babies are excluded from total live births.

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

Table 2.9. DEATHS BY AGE: 1993 TO 1997

Age group	BOTH SEXES				
	1997	1996	1995	1994	1993
All ages	259	251	225	242	223
Under 1	17	25	23	25	23
1 to 4	4	3	7	8	4
5 to 9	4	-	2	-	4
10 to 14	2	2	2	3	1
15 to 19	5	6	2	4	6
20 to 24	3	4	5	5	2
25 to 29	3	11	5	4	6
30 to 34	6	5	3	6	7
35 to 39	7	9	7	4	8
40 to 44	8	13	10	7	2
45 to 49	20	11	9	15	9
50 to 54	18	18	15	11	15
55 to 59	19	17	22	19	14
60 to 64	22	22	13	25	25
65 to 69	31	27	25	27	19
70 to 74	27	23	19	27	25
75 to 79	28	21	24	20	25
80 to 84	17	18	21	16	14
85 +	18	16	11	16	14

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

Table 2.10. DEATHS BY AGE AND SEX: 1993 TO 1997

Age	Males					Females				
	1997	1996	1995	1994	1993	1997	1996	1995	1994	1993
All ages	149	167	136	153	129	110	84	89	89	95
Under 1	10	16	14	10	12	7	9	9	15	11
1 to 4	3	2	4	6	2	1	1	3	2	2
5 to 9	2	-	2	-	3	1	-	-	-	1
10 to 14	3	1		1	1	-	1	2	2	-
15 to 19	3	6	1	4	4	2	-	1	-	2
20 to 24	2	2	4	3	2	1	2	1	2	-
25 to 29	2	9	4	4	5	1	2	1	-	1
30 to 34	4	5	2	5	4	2		1	1	3
35 to 39	5	3	4	3	3	2	6	3	1	5
40 to 44	5	9	6	4	1	3	4	4	3	1
45 to 49	10	10	4	8	8	10	1	5	7	1
50 to 54	13	13	6	6	8	5	5	9	5	7
55 to 59	13	10	17	16	10	6	7	5	3	4
60 to 64	13	15	9	20	16	9	7	4	5	9
65 to 69	17	17	19	16	11	14	10	6	11	8
70 to 74	18	14	9	13	11	9	9	10	14	14
75 to 79	14	14	14	15	13	14	7	10	5	12
80 to 84	7	13	13	11	6	10	5	8	5	8
85+	5	8	4	8	9	13	8	7	8	6

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

Table 2.11. LEADING CAUSES OF DEATH BY RANK: 1997

Rank	Description	Number	Percent of Total
	Total	259	100.0
1	Heart diseases (402,404-429)	52	20.1
2	Neoplasms (140-208)	42	16.2
3	Cerebrovascular (430-438)	26	10.0
4	Nephritis & neprosis (580-589)	25	9.7
5	Chronic obstructive pulmonary diseases (490-496)	19	7.3
6	Accidents (E800-E949)	11	4.2
7	Ill-Defined causes (780-799)	11	4.2
8	Pheumonia & influenza (480-487)	9	3.5
9	Liver diseases & cirrhosis (571)	9	3.5
10	Diabetes (250)	8	3.1
11	Congenital anomalies (740-759)	8	3.1
12	Certain conditions orginating in the perinatal period (760-779)	7	2.7
13	Septicomia (038)	7	2.7
14	Suicide (3950-E959)	6	2.3
15	Hypertension (401,403)	1	0.4
16	All other diseases	18	6.9

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

Table 2.12. CAUSE OF DEATH: 1993 TO 1997

Cause of death	1997	1996	1995	1994	1993
Total	259	251	225	242	223
Heart diseases	52	68	43	50	44
Malignant neoplasms	42	29	28	32	27
Cerebrovascular disease	26	27	31	18	27
Accidents	11	11	16	15	11
Nephritis & nephrosis	25	19	16	12	20
Septicemia	7	6	4	15	6
Chronic obstructive pulmonary & allied conditions	19	11	15	14	14
Influenza/pneumonia	9	2	7	11	6
Perinatal conditions	7	17	11	10	11
Ill-defined causes	11	9	17	10	12
Hypertension	1	1	2	8	3
Homicide	-	2	-	2	5
Suicide	6	11	2	6	8
Congenital anomalies	8	6	5	7	5
Disorder of kidneys & ureter	-	-	-	-	-
Diabetes mellitus	8	6	3	8	-
Other diseases of the circulator system	-	-	-	-	-
Atherosclerosis	-	-	-	-	4
Gastro-Intestinal Hemorrhage	-	-	-	-	3
Dehyration	-	-	-	-	3
Chronic liver & cirrhosis	9	2	4	6	-
All other causes	18	24	21	18	14

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

Table 2.13. INFANT DEATHS, BY MONTH: 1993 TO 1997

Month	1997	1996	1995	1994	1993
Total	17	24	25	25	23
January	3	4	1	4	3
February	1	3	1	5	-
March	2	2	3	3	2
April	1	3	3	1	1
May	1	3	6	1	2
June	1	1	4	2	5
July	-	2	1	1	1
August	3	-	-	2	4
September	-	-	1	-	1
October	3	2	-	4	1
November	-	2	4	1	1
December	2	2	1	1	2

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

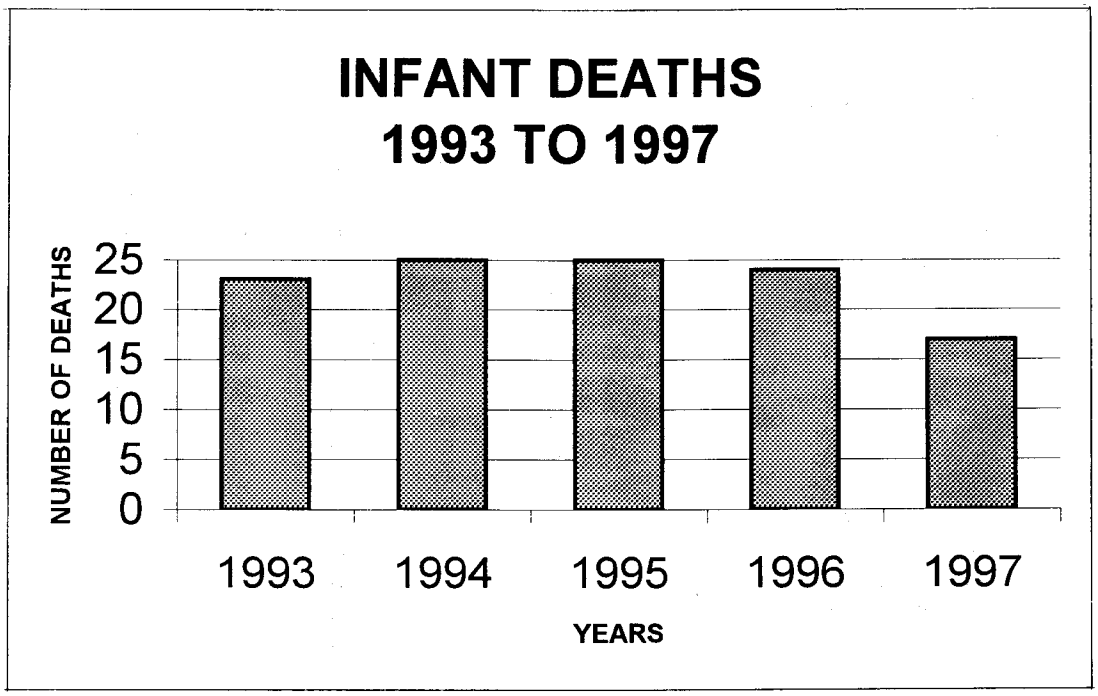


Table 2.14. NOTIFIABLE DISEASES: 1993 TO 1997

Disease	1997	1996	1995	1994	1993
All diseases	19,711	17,353	15,188	14,826	16,945
Communicable diseases	19,236	16,875	14,718	14,826	16,425
Chickenpox	360	180	63	74	182
Dengue fever	197	49	62	-	-
Diarrhea, infantile	65	59	69	80	42
Diarrhea, unspecified	1,749	1,227	1,309	1,299	1,054
Gohorrhea	3	29	42	40	59
Hepatitis A	13	10	9	11	20
Hepatitis B	-	2	-	-	1
Hepatitis, unspecified	-	-	-	-	-
Influenza & flu syndrome	15,263	15,077	12,896	13,003	14,729
Leprosy, lepromatous	-	2	2	4	-
Leprosy, tuberculoid	-	1	2	-	-
Leprosy, other (leptospirosis)	-	-	-	-	1
Measles	15	-	-	-	-
Meningitis, all	1	-	-	-	-
Mumps	1	4	1	5	5
Rhematic fever	393	22	3	-	1
Salmonellosis	2	2	4	14	55
Scabies	1,091	167	192	205	137
Shigellosis	-	5	4	9	17
Tuberculosis, pulmonary	7	-	7	6	4
Tuberculosis, other form	-	-	-	-	-
Typhoid	-	-	1	-	1
Food poisoning	10	6	10	8	3
Fish poisoning	34	7	8	4	11
Microfilaremia	32	25	34	62	101
Pertusis (whooping cough)	-	1	-	1	2
Syphillis	-	-	-	1	-
Non-Communicable diseases	475	478	470	-	520
Dog bites	254	360	339	-	350
Road traffic injuries	221	118	131	-	170
Suicide	-	-	-	-	-
Suicide gesture	-	-	-	-	-

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

Table 2.15. OUT-PATIENT VISIT BY TYPE OF CLINIC: 1993 TO 1997

Clinic	1997	1996	1995	1994	1993
Total	146,528	143,863	151,775	140,345	138,074
Emergency room/OPD	63,259	62,799	65,289	57,857	57,035
Pediatric clinic	17,102	17,680	17,524	16,244	15,529
Medical clinic	15,330	13,816	11,977	10,809	11,273
Surgical clinic	6,873	6,965	7,662	7,167	6,707
ENT clinic	8,363	8,099	8,505	8,762	8,053
Eye clinic	2,748	2,959	3,572	2,956	2,425
GYN clinic	2,169	2,530	2,814	3,002	3,081
OB clinic	9,784	8,884	9,959	9,895	9,719
Prenatal registration	972	807	964	1,185	1,088
First prenatal visit	1,583	1,159	1,496	1,575	1,524
Subseq. prenatal visit	7,199	6,895	7,459	7,099	7,057
Infertility visits	30	23	40	36	50
Dental clinic	13,758	13,364	17,148	15,815	16,883
Physical examination	2,866	2,797	3,297	4,337	4,226
Family planning clinic	3,855	3,573	3,336	2,871	2,492
Post partum clinic	421	397	692	630	651

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

Table 2.16. HOSPITAL DISCHARGES BY TYPE OF SERVICE: 1992 AND 1993

	1993			1992		
Service	Dis-charges	Pat-ient days	Average length of stay	Dis-charges	Pat-ient days	Average length of stay
Total	4,833	16,468	3.4	4,895	17,479	3.6
Medical	741	4,193	5.7	907	5,123	5.6
Surgical	691	3,872	5.6	716	4,130	5.8
OB/GYN	2,416	4,470	1.9	2,254	3,940	1.7
Pediatric	897	3,523	3.9	900	3,710	4.1
ICU	88	410	4.7	118	576	4.9
Newborn	1,994	3,210	1.6	1,924	3,340	1.7
% Occupancy rate	..	38.7	..	..	38.2	..

NOTE: Newborns excluded from total.
Data for 1994, 1995, 1996 and 1997are not available.

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

Table 2.17. MARRIAGES : 1993 TO 1997

Month	1997	1996	1995	1994	1993
Total marriages	335	313	244	327	325
January	45	44	14	23	17
February	23	26	21	26	27
March	22	26	27	21	30
April	24	19	27	42	31
May	18	37	13	18	25
June	26	27	17	37	19
July	51	24	20	49	28
August	27	17	23	46	41
September	17	15	22	24	19
October	31	22	19	11	33
November	19	25	17	19	30
December	32	31	24	11	25

SOURCE: Governor's Office, Vital Statistics.

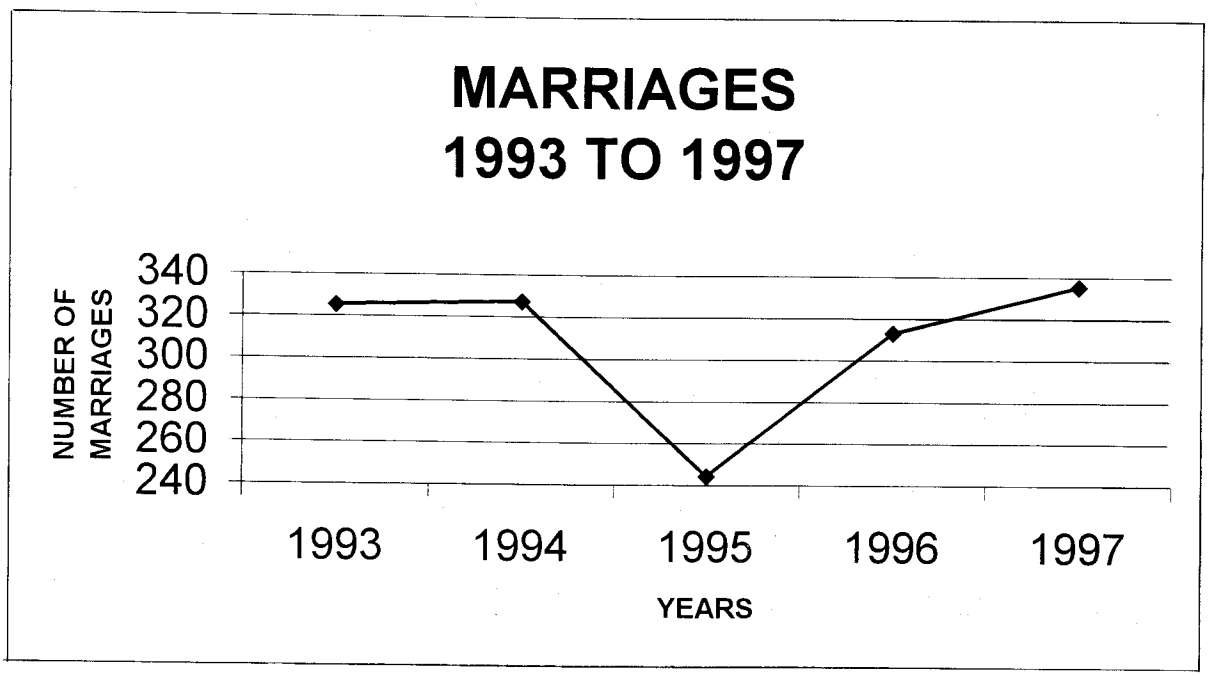


Table 2.18. AMERICAN SAMOA LIFE TABLE BY SEX

Age	Average death	1990 population	nmx	nqx	lx	nLx	Tx	ex
Males								
0	11	575	0.019130	0.01913	100,000	98,660.9	6,852,505	68.52505
1-4	4	3,023	0.001323	0.005279	98,087	391,312.4	6,753,844	68.8556486
5-9	1	2,924	0.000342	0.001709	97,569.22	487,429.3	6,362,532	65.2104424
10-14	1	2,812	0.000356	0.001777	97,402.52	486,580	5,875,102	60.3177618
15-19	4	2,396	0.001669	0.008313	97,229.48	484,126.9	5,388,522	55.4206605
20-24	4	2,301	0.001738	0.008654	96,421.26	480,020.2	4,904,395	50.8642492
25-29	5	1,956	0.002518	0.012509	95,586.8	474,944.7	4,424,375	46.2864642
30-34	5	1,807	0.002767	0.013740	94,391.07	468,713	3,949,431	41.8411509
35-39	4	1,359	0.002943	0.014609	93,094.13	462,070.6	3,480,718	37.3892317
40-44	5	1,178	0.004244	0.021000	91,734.1	453,854.6	3,018,647	32.9064873
45-49	6	974	0.006160	0.030334	89,807.73	442,228.1	2,564,792	28.5586998
50-54	7	835	0.008383	0.041056	87,083.53	426,479.4	2,122,564	24.3738856
55-59	12	598	0.020067	0.095541	83,508.25	397,595	1,696,085	20.3103885
60-64	12	467	0.025696	0.120724	75,529.76	354,853.1	1,298,490	17.1917665
65-69	13	324	0.040123	0.182328	66,411.48	301,785.7	943,636.7	14.2089395
70-74	11	223	0.049327	0.219561	54,302.79	241,707	641,851	11.8198531
75-79	11	137	0.080292	0.334347	42,380.02	176,476	400,144	9.44180772
80-84	6	55	0.109091	0.428572	28,210.39	110,826.5	223,667.9	7.92856462
85+	7	49	0.142857	1.000000	16,120.21	112,841.4	112,841.4	7.000000
Females								
0	8	557	0.014363	0.014363	100,000	98,994.59	7,616,115	76.16115
1-4	2	2,797	0.000715	0.002856	98,563.7	393,691.8	7,517,120	76.2666174
5-9	1	2,716	0.000368	0.001839	98,282.19	490,959	7,123,428	72.4793373
10-14	1	2,417	0.000414	0.002067	98,101.42	490,000.3	6,632,469	67.6082874
15-19	1	2,322	0.000431	0.002151	97,898.69	488,967	6,142,469	62.7431174
20-24	1	2,363	0.000423	0.002114	97,688.11	487,924.4	5,653,502	57.8729796
25-29	1	2,175	0.00046	0.002296	97,481.63	486,848.5	5,165,578	52.9902711
30-34	1	1,706	0.000586	0.002927	97,257.79	485,577.4	4,678,729	48.1064704
35-39	2	1,362	0.001468	0.007315	96,973.16	48.092.3	4,193,152	43.2403358
40-44	2	1,068	0.001873	0.00932	96,293.77	479,076	3,710,059	38.5285466
45-49	3	805	0.003727	0.018462	95,366.63	472,431.6	3,230,983	33.8795971
50-54	4	687	0.005822	0.028694	93,606.01	461,315.1	2,758,552	29.4698172
55-59	5	495	0.010101	0.049261	90,920.04	443,403.2	2,297,236	25.2665529
60-64	5	456	0.010965	0.053362	86,441.22	420,674.5	1,853,833	21.4461689
65-69	8	153	0.023324	0.110193	81,828.57	386,600.5	1,433,159	17.5141641
70-74	7	201	0.034826	0.160183	72,811.64	334,900.2	1,046,558	14.3734985
75-79	8	153	0.052288	0.231216	61,148.45	270,396	711,658.1	11.6382034
80-84	6	70	0.085714	0.35294	47,009.95	193,570.5	441,262.1	9.38656816
85+	7	57	0.122807	1.000000	30,418.26	247,691.5	247,691.5	8.14285564

SOURCE: American Samoa Government, Department of Commerce.

Section 3

EDUCATION

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

School enrollment for all formal education continued to increase in the past five years. At the beginning of the school years 1997, over 19,000 students were enrolled (an increase of close to a thousand school kids or 5 percent) compared to a little over 18,000 students at the beginning of school year 1996. Much of this increase is due to higher enrollment in the elementary level, particularly in government schools. Higher fertility in the past 10 years contributed to a constant increase in early education enrollment, as more and more children entered both pre-school/kindergarten and elementary levels. Likewise, improved child survival and better health / medical services contributed to improved life expectancy at young ages and eventually higher school enrollment and participation.

For the second time since the increase in tuition cost, ASCC enrollment dropped again from a high enrollment of about 1,500 in 1995 to a little over 1,000 in 1997. While full-time student slightly dropped, part-time student was cut in half between 1996 and 1997. The proportionate distribution of enrollment by citizenship showed a significant drop in American Samoan students and a substantial increase in Western Samoan students. Despite the enrollment decline, the number of Associate Degrees/Certificates awarded in 1997 increased from 215 to 260.

In the census of 1990, 16,132 persons (35 percent of the population) were enrolled in school. Only 16 percent of those below the age of 4 were enrolled in early education, and about 90 percent of those aged 5 to 9 years were enrolled in school. Likewise, 94 percent of those 10 to 14 years were in school. Assuming that those in ages 5 to 14 years constituted the elementary level (K5 to Grade 8), still another 10 percent of the elementary school aged children were not in school in 1990. Similarly, about 30 percent of those in high school ages were not in school.

Of the 19,570 person's 25 years and over in the 1990 census, 55 percent were high school graduates, and only 7 percent have attained bachelors or higher degrees. Only 1,710 (6 percent) of persons 16 to 64 years have completed requirements for a vocational training program.

Table 3.1. EDUCATIONAL INSTITUTIONS AND ENROLLMENT AT BEGINNING OF SCHOOL YEAR BY TYPE AND LEVEL: 1993 TO 1997

Status	1997	1996	1995	1994	1993
Total institutions	104	102	101	101	99
Pre-school	60	59	60	60	59
Public	52	52	53	53	53
Private	8	7	7	7	6
K-Program	31	30	30	30	29
Public	23	23	23	23	23
Private	8	7	7	7	6
Elementary	32	32	30	30	29
Public	23	23	23	23	23
Private	9	9	7	7	6
Secondary	10	9	9	9	9
Public	6	6	6	6	6
Private	4	3	3	3	3
College	1	1	1	1	1
Special Education	1	1	1	1	1
Total enrollment	19,020	18,034	18,221	17,965	17,246
Pre-school	1,960	1,914	1,974	1,738	1,884
Public	1,492	1,478	1,552	1,346	1,461
Private	468	436	422	392 2/	423 1/
K-Program	1,474	1,435	1,393	1,352	1,338
Public	1,177	1,142	1,093	1,048	1,116
Private	297	293	300	304 2/	222 1/
Elementary	10,738	9,971	9,637	9,615	9,023
Public	9,097	8,585	8,392	8,269	7,687
Private	1,641	1,386	1,245	1,346 2/	1,336 2/
Secondary	3,780	3,624	3,636	3,738	3,678
Public	3,418	3,276	3,317	3,424	3,329
Private	362	348	319	314 2/	349
Special Education	36	41	44	59	46
College, (Fall)	1,032	1,049	1,537	1,463	1,277

NOTE: 1/ 1993 School enrollments for private pre-schools and private k-5 programs were extracted from October, 1992 monthly report. Private elementary schools, 7th Day Adventist and South Pacific Academy enrollments were also extracted from October, 1992 monthly report.

2/ 1994 school enrollments for private pre-schools and K-5 programs, Manumalo and South Pacific Academy were extracted from October, 1993 monthly report. Also extracted from the same monthly report were private elementary schools; Manumalo, St. Theresa, South Pacific Academy, and Marist/St. Francis; private secondary school, Manumalo; and Special Education.

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

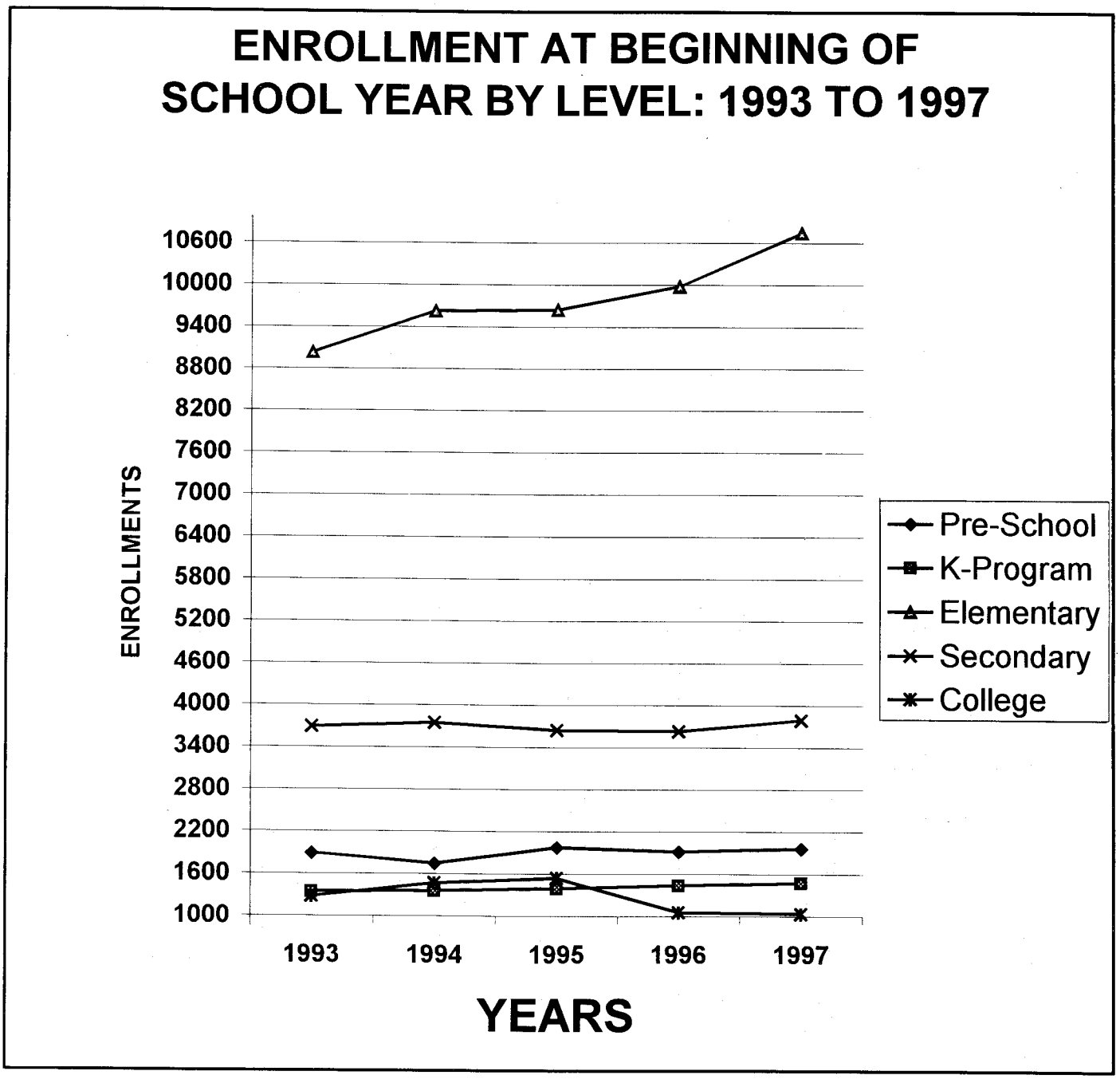

ENROLLMENT AT BEGINNING OF SCHOOL YEAR BY LEVEL: 1993 TO 1997
10600
10000
9400
8800
8200
7600
7000
6400
5800
5200
4600
4000
3400
2800
2200
1600
1000
ENROLLMENTS
1993
1994
1995
1996
1997
YEARS
Pre-School
K-Program
Elementary
Secondary
College

Table 3.2. PUBLIC AND PRIVATE SCHOOL ENROLLMENT BY LEVEL AND BY MONTH: SEPTEMBER 1996 TO JUNE 1997

Month	Enrollment	Public School System					Private School System			
		Preschool	Kindergarten	Special education	Elementary	Secondary	Preschool	Kindergarten	Elementary	Secondary
Average	17,115	1,512	1,205	37	8,980	3,046	436	270	1,369	293
September	17,988	1,492	1,177	36	9,097	3,418	468	297	1,641	362
October	18,107	1,541	1,216	38	9,093	3,419	505	291	1,644	360
November	17,457	1,567	1,218	37	9,074	3,421	479	261	1,172	228
December	18,029	1,515	1,205	36	9,044	3,414	523	305	1,631	356
January	16,834	1,540	1,222	36	9,074	2,419	408	286	1,624	225
February	17,985	1,515	1,221	38	9,085	3,391	461	282	1,634	358
March	17,804	1,503	1,224	38	9,074	3,376	446	293	1,622	228
April	16,793	1,469	1,190	39	8,813	3,356	377	252	1,073	224
May-June	13,040	1,462	1,171	39	8,468	1,196	261	167	276 1/	- 2/

NOTE: 1/ This number is low due to the fact that a few private elementary schools submitted there enrollments for this month.
2/ There were no enrollments submitted by all private secondary schools for this month.

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: 1993 TO 1997

Grade	1997	1996	1995	1994	1993
All grades	17,988	16,985	16,684	16,502	15,969
Early childhood education	1,960	1,914	1,974	1,738	1,884
Kindergarten	1,474	1,435	1,393	1,352	1,338
1	1,523	1,450	1,392	1,489	1,317
2	1,515	1,381	1,391	1,359	1,229
3	1,434	1,372	1,287	1,269	1,226
4	1,352	1,253	1,249	1,244	1,120
5	1,351	1,196	1,177	1,203	1,107
6	1,214	1,189	1,083	1,016	1,022
7	1,192	1,062	1,029	1,044	1,015
8	1,157	1,068	1,029	991	987
9	1,059	1,003	979	1,020	988
10	1,042	921	947	972	938
11	902	867	901	870	909
12	777	833	809	876	843
Special education	36	41	44	59	46

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

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

Age	Population			Enrollment		
	Total	Males	Females	Total	Males	Females
All persons	46,773	22,750	24,023	100.0	48.6	51.4
Under 5	6,952	3,354	3,598	15.9	15.9	16.0
5 to 9	5,640	2,716	2,924	88.5	88.8	88.3
10 to 14	5,229	2,417	2,812	93.4	93.7	93.1
15 to 19	4,718	2,322	2,396	70.2	70.5	69.9
20 to 24	4,664	2,363	2,301	15.3	14.9	15.7
25 to 29	4,161	2,175	1,986	7.4	6.9	8.1
30 to 34	3,513	1,706	1,807	6.3	6.7	5.9
35 to 39	2,721	1,362	1,359	7.0	8.1	5.9
40 to 44	2,246	1,068	1,178	6.8	6.7	6.8
45 to 49	1,779	805	974	5.2	5.7	4.7
50 to 54	1,522	687	835	3.3	3.6	3.0
55 to 59	1,093	495	598	4.1	4.0	4.2
60 to 64	923	456	467	2.5	2.0	3.0
65 to 69	667	343	324	2.5	1.2	4.0
70 to 74	424	201	223	2.4	1.0	3.6
75 and over	521	280	241	1.7	0.7	2.9

SOURCE: U.S. Bureau of the Census, 1990 Census of Population;
ASG Department of Commerce.

Table 3.5. SCHOOL ENROLLMENT BY LEVEL, TYPE AND BIRTHPLACE: 1995

Enrollment	Total	American Samoa	Western Samoa	Tonga	Other Pacific	United States	Else-where
Persons 3 years old and over, enrolled in school	19,519	15,054	2,460	119	94	1,585	207
Preprimary school	3,104	2,730	146	10	16	192	10
Public school	2,677	2,366	135	10	10	151	5
Elementary school or high school	15,137	11,466	2,044	104	73	1,258	192
Public school	14,165	10,754	1,950	78	47	1,170	166
College	1,278	858	270	5	5	135	5
Public school	1,169	816	218	5	-	125	5
Percent							
Persons 3 years old and over, enrolled in school	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Preprimary school	15.9	18.1	5.9	8.4	17.0	12.1	4.8
Public school	13.7	15.7	5.5	8.4	10.6	9.5	2.4
Elementary school or high school	77.6	76.2	83.1	87.4	77.7	79.4	92.8
Public school	72.6	71.4	79.3	65.5	50.0	73.8	80.2
College	6.5	5.7	11.0	4.2	5.3	8.5	2.4
Public school	6.0	5.4	8.9	4.2	0.0	7.9	2.4

SOURCE: Report of the 1995 Population, Housing and Expenditure Survey,
ASG Department of Commerce.

TABLE 3.6. AMERICAN SAMOA COMMUNITY COLLEGE ENROLLMENT BY STATUS, SEX, AGE, AND CITIZENSHIP: FALL, 1993 - 1997

Status	1997	1996	1995	1994	1993
Enrollment	1,032	1,049	1,537	1,463	1,277
Full time	552	..	651	683	514
Part time	480	..	886	780	763
Entry status	1,032	..	..	1,463	1,277
Continuing	594	..	..	705	103
Returning	52	..	..	237	704
New	386	..	..	521	470
Sex	1,032	..	1,537	1,463	1277
Males	493	..	674	633	574
Females	539	..	863	830	703
Age	1,032	..	..	1,463	1,463
15 - 18	276	..	..	360	-
19 - 25	419	..	..	486	-
26 - 35	257	..	..	504	-
36 - 45	67	..	..	77	-
46 - 55	12	..	..	24	-
56+	1	..	..	12	-
Citizenship	1,032	..	1,537	1,463	1,319
American Samoan	550	..	1,195	1,206	1006
Western Samoans	430	..	297	218	228
U.S.A.	16	..	19	19	19
Tongan	5	..	2	3	3
Korean	7	..	8	4	6
Filipino	3	..	9	2	3
Other	21	..	7	11	12
Faculty	49	..	..	..	42
Staff	127		..	..	84

NOTE: Breakdown for 1996 and some of 1995 were not available.
Age breakdown for 1993 is not reported due to different age-groups reported by ASCC.

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: 1990 TO 1994

Subject	1994	1993	1992	1991	1990
Fall enrollment	1,463	1,277	1,174	1,158	1,235
Liberal Arts	491	347	191	268	307
Automotive Body Repair	13	7	2	2	2
Accounting	61	73	48	31	25
Administration of Justice	47	42	28	22	23
Agriculture, Animal Science	2	14	5	3	2
Agriculture, Crop Science	2	-	-	-	-
Agriculture, Business	1	-	-	-	-
Allied Health Service	17	15	15	10	13
Architectural Drafting	5	15	1	-	2
Automotive Mechanics	1	21	9	7	7
General Business	55	72	43	44	28
Clerical Science	6	8	4	5	13
Construction	11	7	2	2	2
Electronics	5	21	-	-	-
Management	-	-	15	28	38
Nursing	22	39	30	24	35
Secretarial Science	13	5	7	8	13
General Enrichment	52	35	46	36	21
English Language Institute	203	94	276	245	509
Public Adminsitration	-	1	1	1	-
Certified Nursing	25	22	26	14	2
Certified Auto Mechanic	6	10	10	7	3
Certified Welding	11	2	1	1	3
Teacher Education Program	203	145	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	4	1	1	-	-
Certified Clerical Science	-	-	1	-	-
Undecided	167	281	253	257	101
Upward Bound	40	-	-	-	-

NOTE: 1990 to 1994 Animal and Crop Science Agriculture were grouped together. Data for 1995 to 1997 are not available.

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: 1993 TO 1997

Subject	1997	1996	1995	1994	1993
Total	260	215	192	158	127
Associate of Arts	146	137	124	88	67
Associate of Science	105	72	60	61	47
Certificate of Proficiency	9	6	8	9	13
Percent	100.0	100.0	100.0	100.0	100.0
Associate of Arts	56.2	63.7	64.6	55.7	52.8
Associate of Science	40.4	33.5	31.3	38.6	37.0
Certificate of Proficiency	3.5	2.8	4.2	5.7	10.2

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

Table 3.9. EDUCATIONAL ATTAINMENT BY SEX: 1995

Educational level	Total	Males	Females
Persons 25 years and over	22,199	10,853	11,346
Never attended school	681	322	359
Elementary: 1 to 4 years	520	265	255
Elementary: 5 and 8 years	2,439	1,160	1,279
High School: 1 year	780	333	447
High School: 2 years	551	270	281
High School: 3 years	608	234	374
High School: 4 years	3,000	1,549	1,451
High school graduate, including equivalency	8,429	4,108	4,321
Some college, no degree	2,158	952	1,206
Associate degree in college, occupational program	952	484	468
Associate degree in college, academic program	754	348	406
Bachelor's degree	884	468	416
Graduate or professional degree	442	359	83

SOURCE: Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

Table 3.10. EDUCATIONAL ATTAINMENT BY AGE: 1995

Area	Total	Age 25-34	35-44	45-54	55-64	65+
Persons 25 years and over	22,197	7,701	5,989	4,170	2,449	1,888
None	681	145	104	109	151	172
Elementary:						
1 to 4 years	521	125	94	83	94	125
5 and 8 years	2,438	332	473	489	536	608
High school:	0					
1 year	780	119	130	182	177	172
2 years	552	151	151	125	73	52
3 years	608	203	187	140	57	21
4 years, no diploma	2,999	1,196	785	582	270	166
High school graduate including equivalency	8,428	3,619	2,428	1,383	650	348
Some college, no degree	2,158	952	624	343	161	78
Associate degree in college, occupation program	950	327	296	156	114	57
Associate degree in college, academic program	754	239	265	172	57	21
Bachelor's degree	884	239	312	229	62	42
Graduate or professional degree	442	52	140	177	47	26
Percent high school graduate or higher	243	66.7	60.3	49.3	40.1	26.7
Percent bachelor's degree or higher	29	3.8	7.5	9.7	4.5	3.6

SOURCE: Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

Table 3.11. YEARS OF SCHOOL COMPLETED BY BIRTHPLACE: 1990

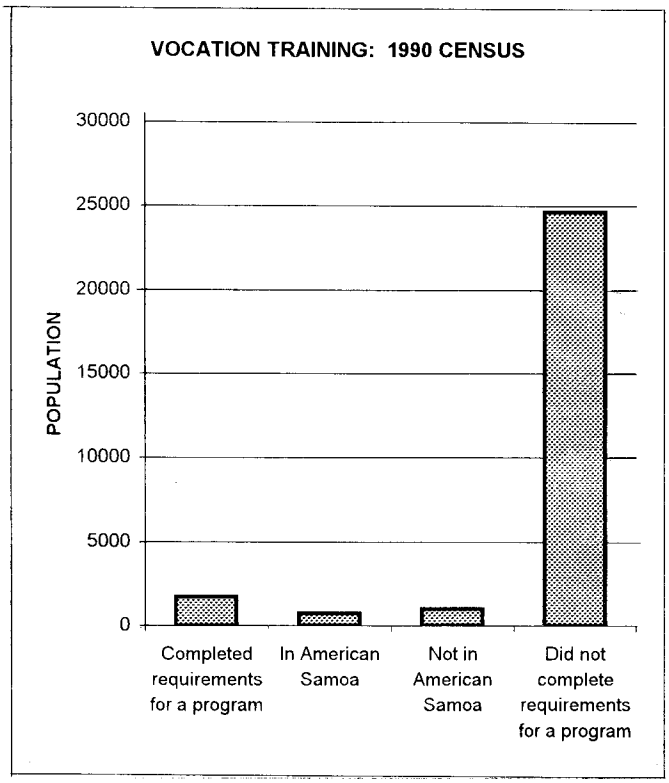
Years of school completed	Total	American Samoa	Western Samoa	Tonga	Philip-pines	United States	Else-where
Persons 25 years and over	19,570	7,672	9,113	772	274	907	832
Percent							
None	379	90	249	24	2	1	13
Elementary							
1 to 4 years	512	157	319	24	2	1	9
5 and 6 years	1,300	468	724	55	3	4	46
7 years	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

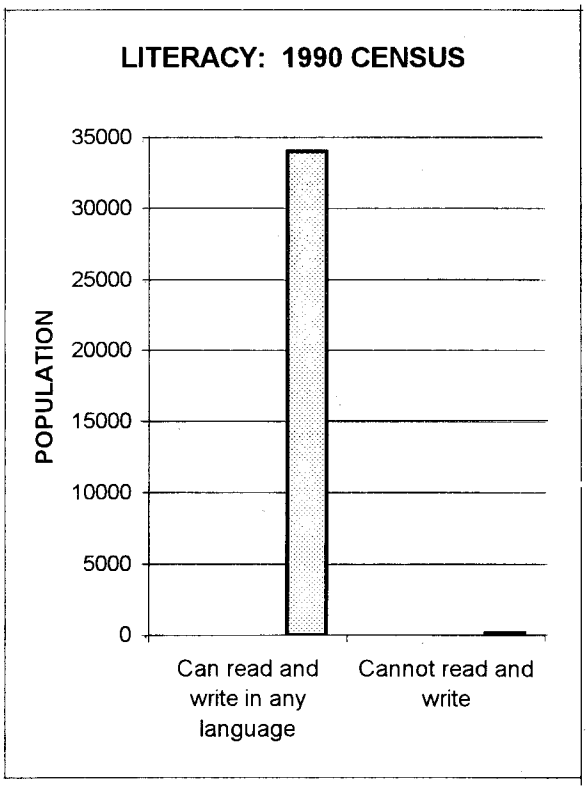
SOURCE: U.S. Bureau of the Census, 1990 Census of Population; ASG Department of Commerce.

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; ASG Department of Commerce.





Section 4

LAW ENFORCEMENT

This section presents statistics on crime, traffic accidents, firearm registration, jail population, fire, and court activities.

Total offenses reported to the Department of Public Safety increased again for the third consecutive year and with a 27 percent increase between 1996 and 1997. While Part One Offenses went up slightly, Part Two Offences increased by 36 percent. Of Part One Offenses, Assault (1st and 2nd degree) continued to be the number one public complaint (418 cases) in 1997, followed by burglary (249 cases).

The rate of Disorderly Conduct is increasing at about 200 cases each year since 1994. Property Damage / Vandalism is ranked second in Part Two Offenses with a slight drop of about 5 percent. Drunk driving dropped to an all time low of 124 cases in the past five years. The number of Juvenile Offenses on the other hand increased again by 30 percent in 1997 compared to a 40 percent increase between 1995 and 1996. Burglary and Larceny were the highest Part One Offenses while Disorderly Conduct and Runaways were the highest Part Two Offenses of all reported Juvenile Cases.

Traffic accidents reported in 1997 recorded an all time high since 1982 with 1,601 accidents and closed to 450 injuries. The average inmate population at the Tafuna Correctional Facility was 141 in 1996 compared to 131 in 1995. Western Samoan nationals accounted for close to 40 percent of the inmate population, followed by US nationals with 29 percent and Tongans with 12 percent. A total of 28 fires were reported in 1996 with an estimated loss of $375,000.

At the High Court of American Samoa, a total of 492 new cases were filed in 1996 with 2,410 cases pending from 1995. Over 8,000 cases were also filed at the District Court and over 90 percent of those cases were traffic violations.

Table 4.1. PART 1 AND PART 2 OFFENSES BY TYPE OF OFFENSE: FY1993 TO FY1997

Offenses	1997	1996	1995	1994	1993
Total	3,389	2,666	2,294	2,121	2,417
Part one	873	816	713	717	760
Arson	9	13	12	4	4
Assault (1st & 2nd)	418	389	303	247	278
Burglary	249	255	257	294	283
Criminal homicide	6	4	1	4	1
Forcible rape	6	15	6	4	7
Larceny	167	128	126	160	179
Motor vehicle theft	12	5	4	3	6
Robbery	6	7	4	1	2
Part two	2,516	1,850	1,581	1,404	1,657
Disorderly conduct	884	603	453	343	541
D.U.I.	124	188	170	151	195
Embezzlement	4	3	1	4	14
Family and children	14	12	7	5	4
Forgery/wCounterfeit	4	9	3	1	6
Gambling	-	1	-	-	-
Narcotics	15	15	15	9	16
Property damage/vandalism	218	231	214	183	241
Runaways	31	19	16	27	
Sex offenses	18	17	15	8	8
Truancy	5	5	-	1	-
Weapons	15	17	15	16	1
All other offenses	1184	730	672	656	631

SOURCE: Department of Public Safety, Records Office.

Table 4.2. PART 1 AND PART 2 JUVENILE OFFENSES BY TYPE OF OFFENSES: FY1993 TO FY1997

Offenses	1997	1996	1995	1994	1993
Total	192	147	105	171	115
Part One	63	67	53	70	48
Arson	-	-	-	2	-
Assault	8	23	10	17	10
Auto theft	2	1	-	-	-
Burglary	32	27	32	34	31
Larceny	20	14	11	17	7
Murder	1	-	-	-	-
Rape	-	1	-	-	-
Robbery	-	1	-	-	-
Part Two	129	80	52	101	67
Disorderly conduct	37	28	15	13	16
Drugs	-	1	6	1	-
Offense A/Family	-	1	1	-	-
Property damage	6	14	11	13	8
Runaways	28	19	15	37	33
Sexual Offense	1	-	1	-	-
Truancy	6	13	1	1	2
Weapons	-	-	-	2	1
Others	51	4	2	34	7

SOURCE: Department of Public Safety, Records' Office.

Table 4.3. TRAFFIC ACCIDENTS: FY1982 TO FY1997

Year	Total Accidents	Persons Injured	Fatalities
1997	1,601	446	5
1996	942	189	1
1995	907	265	3
1994	967	191	2
1993	952	184	7
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: FY1993 TO FY1997

Type	1997	1996	1995	1994	1993
Total	329	269	243	17	18
Shot Guns	146	108	94	6	7
Pistols	37	31	34	-	-
Rifles (22 Cal)	140	123	108	11	11
Rifles (30 Cal)	6	6	7	-	-
Others	-	1	-	-	-

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

SOURCE: Department of Public Safety, Records' Office.

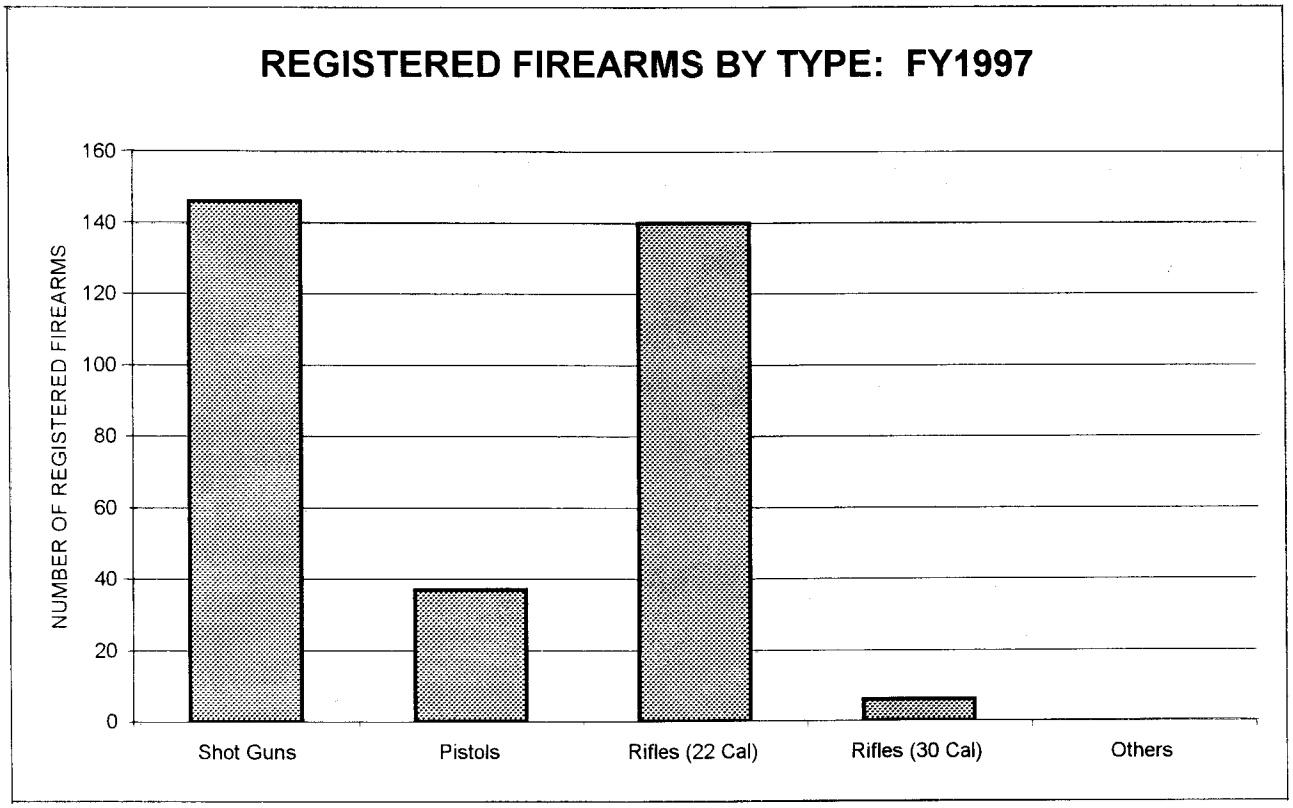


Table 4.5. INMATE POPULATION BY MONTH, TAFUNA CORRECTIONAL FACILITY: FY1992 TO FY1996

Monthly	1996	1995	1994	1993	1992
Average Population	141	131	121	118	176
October	153	147	143	120	171
November	134	128	116	79	190
December	128	124	119	152	204
January	125	118	104	95	150
February	130	125	122	102	170
March	129	119	109	99	182
April	148	132	128	108	164
May	142	130	121	153	155
June	138	126	99	115	166
July	148	132	108	160	179
August	167	155	150	120	188
September	149	140	134	115	198

NOTE: Data for 1997 are not available.

SOURCE: Department of Public Safety, Records' Office.

Table 4.6. INMATE POPULATION BY NATIONALITY: FY1994 TO FY1996

	1996		1995		1994	
Nationality	Average Population	Per-cent	Average Population	Per-cent	Average Population	Per-cent
Total	141	100.0	132	100.0	121	100.0
U.S. National	41	29.0	39	29.8	25	20.7
Western Samoan	53	37.8	58	43.7	66	54.5
Oriental	13	9.3	11	8.0	7	5.8
Tongan	17	11.9	12	9.4	23	19.0
Others	17	12.0	12	9.1	-	-

NOTE: Data for 1997 are not available.

SOURCE: Department of Public Safety, Records' Office.

Table 4.7. FIRES BY TYPE AND ESTIMATED LOSSES: FY1992 TO FY1996

Type	1996	1995	1994	1993	1992
Total	28	31	26	16	19
Residential	16	18	13	11	12
Major	9	11	7	8	7
Minor	7	7	6	3	5
Est. Loss ($1,000)	375	450	250	150	210
Commercial	5	7	9	4	3
Major	3	4	5	2	2
Minor	2	3	4	2	1
Est. Loss ($1,000)	40	50	10	15	100
Industrial	7	6	4	1	4
Major	2	3	2	1	2
Minor	5	3	2	-	2
Est. Loss ($1,000)	10	17	7	14	75

NOTE: Data for FY1997 are not available.

SOURCE: Department of Public Safety, Fire Service Division.

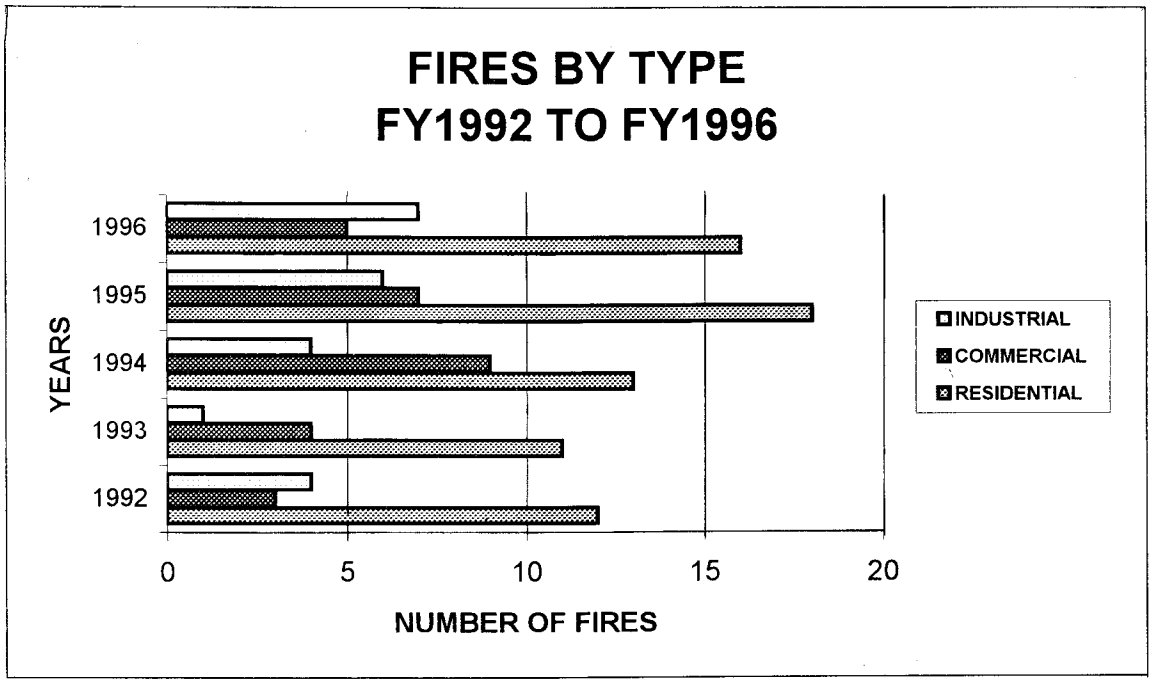


Table 4.8. HIGH COURT CASES FILED AND DISPOSED BY TYPE: 1995 AND 1996

Type of Case	1996			1995		
	Cases Filed	Cases dis-posed	Pending from 1995	Cases Filed	Cases dis-posed	Pending from 1994
Total	492	303	2,410	471	292	2,203
Appellate	12	21	34	17	4	49
Criminal	67	60	130	59	30	127
Juvenile	41	15	200	41	14	174
Relinquishment proceedings	132	90	456	95	96	403
Civil action	134	57	660	119	81	576
Land	17	15	277	36	11	278
Matai (chief) title	5	1	38	4	2	33
Divorce	48	35	242	60	36	224
Probate	36	9	372	40	18	338
Miscellaneous	-	-	1	-	-	1

NOTE: Data for 1997 are not available.

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

Table 4.9. DISTRICT COURT CASES FILED AND DISPOSED BY TYPE: 1995 AND 1996

Type of Case	1996		1995	
	Filed	Disposed	Filed	Disposed
Total	8,322	13,057	8,768	8,055
Criminal	125	271	95	55
Civil action	108	161	76	44
Traffic	7,599	11,746	8,087	7,588
Small claims	403	704	390	300
Adoption	75	165	81	43
Uniform reciprocal enforcement & support act	12	5	39	15
Public health	-	5	-	10

NOTE: Data for 1997 are not available.

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

Section 5

CLIMATE

This section present climatic data for American Samoa.

American Samoa has a maritime climate with abundant rain and warm, humid days and nights. Rainfall averaged 135 inches over a 5 year span at the airport, but varies greatly over small distances because of topography. Thus, Pago Pago, approximately 9 miles north of the airport and at the head of the hill-circled harbor open to the prevailing wind receives nearly 200 inches of 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 period can occur in any month.

June, July, and August were the coolest months for 1997 with monthly average temperatures of 80.9, 81.7 and 80.6 degrees respectively, while October, November and December were the hottest months with 83.7, 83.8 and 84.5 degrees respectively. 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 be 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 wind 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 nighttime drainage of cooled air from the mountains west and north of the airport.

The average monthly temperature in 1997 was 82.7 degrees compared to 82.6 in 1996. The hottest month was December (84.5 degrees) and the coolest month was August (80.6 degrees). A total of 103.2 inches of rain fell in 1997. This is an all time low in the past five years and has continued to decline at an annual average rate of 29 percent.

Table 5.1. METEOROLOGICAL DATA FOR AMERICAN SAMOA BY MONTH: 1997

Month	Average temperatures, degrees (fahrenheit) Mean Daily maximum	Mean Daily minimum	Monthly	Mean of Extreme Minimum	Precipitation, inches (water equivalent) Total	Greatest in 24 hours	Date of occurrence
Annual	87.2	78.2	82.7	71.2	103.18	10.34	Jan. 07
January	88.0	76.7	82.4	71.9	27.95	10.34	7
February	88.5	78.7	83.6	72.9	11.91	2.17	25-26
March	87.8	77.5	82.7	72.5	7.91	1.75	28-01
April	89.7	78.1	83.9	72.0	5.97	1.30	18-19
May	87.1	78.0	82.6	71.0	9.29	5.05	1-2
June	84.3	77.4	80.9	70.7	3.51	1.87	12-13
July	85.5	77.9	81.7	69.5	3.68	0.86	19-20
August	84.1	77.1	80.6	69.3	7.94	1.87	22-23
September	86.4	77.4	81.9	69.5	6.00	2.22	19-20
October	87.6	79.7	83.7	71.3	5.89	3.10	14-15
November	88.4	79.2	83.8	71.9	5.29	1.64	13-14
December	88.5	80.4	84.5	71.8	7.84	1.76	2

Continued below.

Table 5.1. METEOROLOGICAL DATA FOR AMERICAN SAMOA BY MONTH: 1997 (con.)

Month	Relative humidity (percent 7am.	1pm.	Wind speed, mph Average	Peak gust	Maximum 2-minute Speed	% of possible sun shine	Ave. sky cover sunrise to sunset (oktas)1/	Number of days Sunrise to sunset Clear	Partly cloudy	Cloudy
Annual	75	77	11.8	67	41	47	6.0	8	151	196
January	75	74	10.9	67	37	61	6.0	-	16	15
February	74	75	10.5	44	32	66	6.0	-	18	10
March	75	76	8.0	59	30	28	7.0	1	8	22
April	73	77	5.5	28	24	60	5.0	-	20	10
May	72	72	10.1	32	26	45	5.0	2	17	12
June	76	78	15.3	59	41	26	7.0	-	9	21
July	75	79	12.5	32	29	42	6.0	3	6	12
August	79	80	14.2	31	25	29	7.0	-	7	24
September	75	76	13.3	31	28	53	6.0	1	18	11
October	73	77	14.0	35	28	46	7.0	-	12	19
November	72	74	13.1	38	25	61	6.0	1	8	21
December	78	82	14.3	36	25	52	7.0	-	12	19

NOTE: PM includes last day of previous month.

1/ Cloudiness is the sum of the ceilometer and satellite data not to exceed eight eighths (oktas).

SOURCE: U.S. Department of Commerce, National Oceanic and Atmospheric Administration (NOAA), National Climatic Data Center, 1997 Local Climatological Data, Pago Pago, American Samoa.

Table 5.2. CLIMATIC NORMALS, MEANS, AND EXTREMES FOR AMERICAN SAMOA: 1997

Month	Temperatures, degrees, (fahrenheit) Daily maximum	Daily minimum	Monthly	Extreme temperatures, degrees, (fahrenheit) Record highest	lowest	Precipitation, inches, water equivalent	Degree days base 65 degrees, farenheit, cooling	Percent of possible sunshine
Annual	87.2	78.2		88.7	71.2	103.18	6,545	42
January	88.0	76.7	91/74	89.5	71.9	27.95	547	44
February	88.5	78.7	92/73	89.9	72.9	11.91	527	44
March	87.8	77.5	92/73	90.0	72.5	7.91	554	45
April	89.7	78.1	93/75	89.5	72.0	5.97	576	38
May	87.1	78.0	91/71	88.6	71.0	9.29	554	35
June	84.3	77.4	87/68	87.7	70.7	3.51	483	34
July	85.5	77.9	89/73	86.7	69.5	3.68	526	40
August	84.1	77.1	89/74	87.1	69.3	7.94	490	44
September	86.4	77.4	92/74	87.7	69.5	6.00	516	52
October	87.6	79.7	93/76	88.3	71.3	5.89	588	42
November	88.4	79.2	91/74	89.2	71.9	5.29	574	43
December	88.2	80.4	91/76	89.7	71.8	7.84	610	42

Continued below.

Table 5.2. CLIMATIC NORMALS, MEANS, AND EXTREMES FOR AMERICAN SAMOA: 1997 (con.)

Month	Relative humidity (percent) 11am	5pm	Wind speed, mph Mean	Peak gust	Fastest obs.1/	Mean sky cover, sunrise to sunset (tenths) 2/	Mean number of days, sunrise to sunset: Clear	Partly cloudy	Cloudy	Precipitation .01 or more	Number of days Thunderstorm
Annual	75	76	11.8	67	41/N	6	8	161	196	217	12
January	75	74	10.9	67	37/N	6	-	16	15	19	-
February	74	75	10.5	44	32/E	6	-	18	10	21	3
March	75	76	8.0	59	0/NW	7	1	8	22	21	1
April	73	77	5.5	28	24/E	5	-	20	10	21	1
May	72	72	10.1	32	26/SE	5	2	17	12	9	-
June	76	78	15.3	59	1/NW	7	-	9	21	17	-
July	75	79	12.5	32	29/SE	6	3	16	12	18	-
August	79	80	14.2	31	25/SE	7	-	7	24	23	-
September	75	76	13.3	31	28/E	6	1	18	11	14	1
October	73	77	14.0	35	28/E	7	-	12	19	17	3
November	72	74	13.1	38	25/E	6	1	8	21	15	2
December	78	72	14.3	36	25/E	7	-	12	19	22	1

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, 1997 Local Climatological Data.

Table 5.3. AVERAGE TEMPERATURE FOR AMERICAN SAMOA: 1993 TO 1997
(Degrees, fahrenheit)

Month	1997	1996	1995	1994	1993
Annual	82.7	82.6	82.7	81.8	81.0
January	82.4	83.0	83.0	83.1	81.7
February	83.6	83.0	83.1	84.1	81.9
March	82.7	83.4	83.5	83.9	81.5
April	83.9	83.0	82.7	83.1	81.9
May	82.6	81.9	82.7	82.1	81.2
June	80.9	82.6	83.6	80.8	79.9
July	81.7	81.7	82.4	80.3	78.3
August	80.6	81.2	81.7	79.1	80.0
September	81.9	82.6	81.7	80.0	79.7
October	83.7	81.6	82.0	80.4	80.3
November	83.8	83.4	82.8	81.6	82.5
December	84.5	83.7	83.2	82.9	83.5

SOURCE: U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Climatic Data Data Center, 1993 - 1997 Local Climatological Data, Pago Pago, American Samoa.

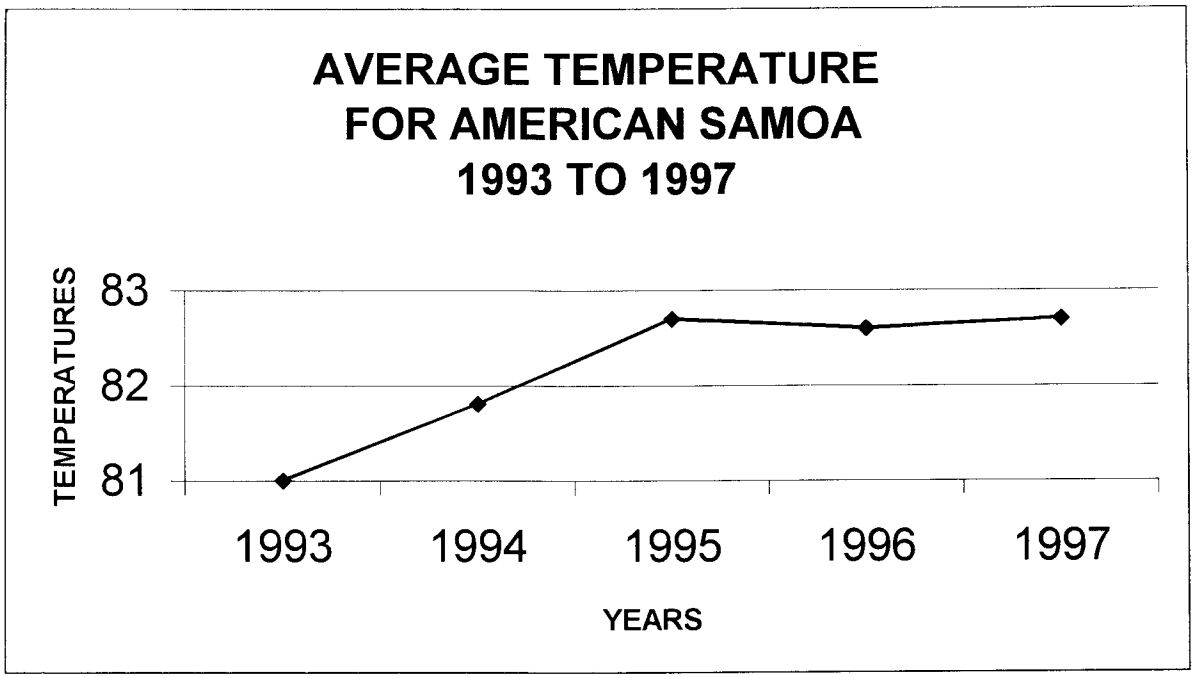


Table 5.4. PRECIPITATION (IN INCHES) FOR AMERICAN SAMOA: 1993 TO 1997

Month	1997	1996	1995	1994	1993
Annual	103.2	122.4	124.2	162.2	125.5
January	28.0	11.9	16.4	10.4	23.5
February	11.9	11.8	14.7	6.8	7.3
March	7.9	11.1	13.4	11.0	17.3
April	6.0	7.5	9.1	22.6	12.5
May	9.3	10.9	9.6	19.0	8.8
June	3.5	6.7	5.2	3.8	3.9
July	3.7	3.5	7.3	15.7	4.1
August	7.9	1.4	17.2	11.8	8.6
September	6.0	10.5	7.8	11.6	9.3
October	5.9	29.6	6.4	17.3	9.3
November	5.3	6.9	15.0	15.5	8.3
December	7.8	10.8	2.3	16.7	12.6

SOURCE: U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Climatic Data Center, 1993 - 1997 Local Climatological Data, Pago Pago, American Samoa.

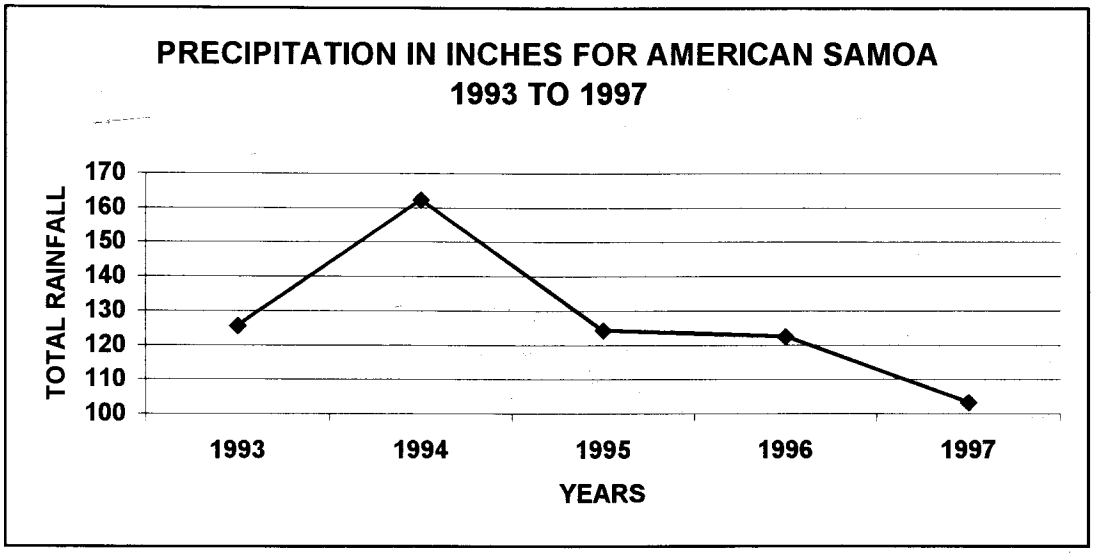


Table 5.5. COOLING DEGREE DAYS FOR AMERICAN SAMOA:
1993 TO 1997
(Base 65 degrees, fahrenheit).

Month	1997	1996	1995	1994	1993
Total	6,545	6,507	6,543	6,201	5,937
January	547	567	565	569	524
February	527	526	516	543	477
March	554	577	578	592	521
April	576	546	539	547	513
May	554	529	557	539	510
June	483	535	564	479	454
July	526	522	548	483	421
August	490	511	521	444	468
September	516	532	509	456	448
October	588	521	534	484	483
November	574	556	541	504	534
December	610	585	571	561	584

SOURCE: U.S. Department of Commerce, National Oceanic Atmospheric Administration, National Climatic Data Center, 1993 - 1997 Local Climatological Data, Pago Pago, American Samoa.

Section 6

LAND USE/OWNERSHIP, HOUSING CHARACTERISTICS, AND BUILDING PERMITS

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

Total land area in American Samoa is 48,767 acres and about two thirds of the land is steeply sloping and virtually inaccessible. From a Land Use Study of American Samoa conducted in 1977, about 34 percent of developed land (7,831 acres) was for Residential, Commercial or Industrial purposes. Another 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 & Recreation.

No information was provided for land registration after 1995. A total of 7,299 acres of land were registered with the Territorial Registrar in 1995. About 23 percent were designated as Government-owned, 25 percent Communal or Native, 25 percent Individually Owned, 14 percent registered as Freehold Owners and another 14 percent as Church land.

A total of 8,908 housing units were counted in the 1995 household survey compared to 6,959 counted in 1990. Of the 8,908 units, 6,906 were owner occupied, 1,461 were renters and 541 vacant units. About 84 percent were single detached units, compared to 90 percent in 1990. The median number of room per housing unit in 1995 was 4.6 versus 4.5 in 1990 and to 3.5 in 1980. The average number of persons per occupied housing unit in 1995 was 6.

A total of 580 land use permits were processed in 1997, compared to 715 in 1996. Total value of all construction (private capital investment) excluding government projects was estimated at $19 millions.

TABLE 6.1. LAND OWNERSHIP REGISTRATION: 1982 TO 1995

Designation	Acres 1995	1994	1992	1986	1982	Percent change 1994-1995
Total	7,299	7,277	7,248	6,777	6,388	0.3
Freehold	1,014	1,014	1,014	1,014	1,014	-
Government-owned	1,651	1,651	1,651	1,593	1,512	-
Church	984	984	984	966	966	-
Individually-owned	1,811	1,794	1,779	1,607	1,422	0.9
Communal or native	1,840	1,833	1,820	1,597	1,474	0.3
Percent total	100.0	100.0	100.0	100.0	100.0	
Freehold	13.9	13.9	14.0	15.0	15.9	
Government-owned	22.6	22.7	22.8	23.5	23.7	
Church	13.5	13.5	13.6	14.3	15.1	
Individually-owned	24.8	24.7	24.5	23.7	22.3	
Communal or native	25.2	25.2	25.1	23.6	23.1	

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

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

Land use	Area Total	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: ASG Department of Commerce, Land Use Plan, 1978-1983.

TABLE 6.3. LAND USE TRENDS: 1970 AND 1977

Land use	1977	1970	Percent change 1970-1977	% developed 1977	% developed 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: ASG Department of Commerce, Land Use Plan For American Samoa, 1978-1983.

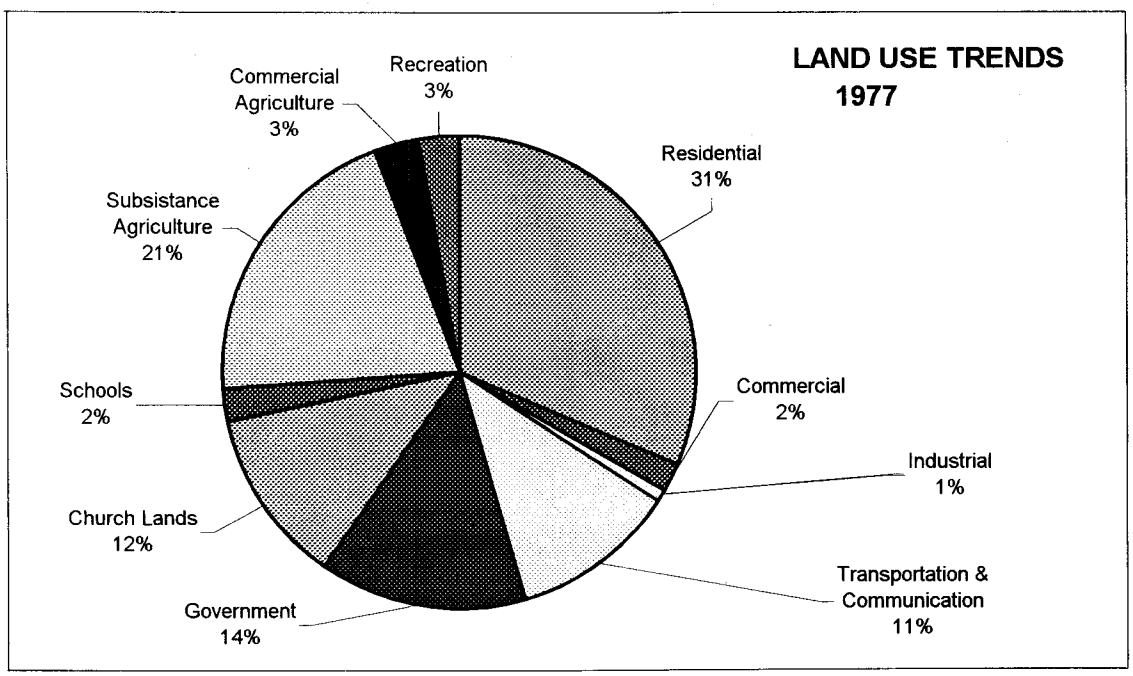


TABLE 6.4. UNITS IN STRUCTURE BY DISTRICT: 1995

Units in structure	1995 Total	East-enr	West-ern	Manu'a/ Swains
All housing units	8,908	3,968	4,586	354
Percent total	100.0	100.0	100.0	100.0
1, detached	84.4	84.0	84.1	92.7
1, attached	11.1	12.6	10.3	4.5
2	1.8	1.7	1.9	1.4
3 or more	0.3	0.1	0.5	1.4
Building with 2 apartments	0.8	0.3	1.4	-
Building with 3 - 4 apartments	0.5	0.1	0.9	-
Building with 5 or more apartments	0.1	-	0.1	-
Other	0.9	1.2	0.8	-
Owner-occupied units	6,906	3,193	3,479	234
Percent total	100.0	100.0	100.0	100.0
1, detached	84.6	83.7	84.9	93.2
1, attached	12.0	13.8	11.1	2.1
2	2.2	1.9	2.4	2.1
3 or 4	0.4	0.2	0.6	2.1
5 or more	0.4	0.2	0.6	-
Other	0.1	-	0.3	-
Renter-occupied units	1,461	567	816	78
Percent total	100.0	100.0	100.0	100.0
1, detached	84.7	86.2	82.2	100.0
1, attached	7.8	9.2	7.6	-
2	0.3	-	0.6	-
3 or 4	-	-	-	-
5 or more	2.5	0.9	3.8	-
Other	2.5	0.9	3.8	-

SOURCE: Report of the 1995 Population, Housing and Expenditure Survey, American Samoa Government Department of Commerce.

TABLE 6.5. ROOMS BY DISTRICT: 1980 AND 1990

Rooms	1990 Total	1990 East-ern	1990 West-ern	1990 Manu'a Swains	1980 Total	1980 East-ern	1980 West-ern	1980 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	1,238	580	617	41	852	480	341	31
5 rooms	1,324	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	5	5	4.4	3.6	3.5	3.9	3.1	2.4
Percent total	100	100	100.0	100.0	100.0	100.0	100.0	100.0
1 room	14	12	14.8	20.6	20.9	15.2	25.5	39.6
2 rooms	8	7	8.6	16.3	12.5	11.2	14.1	12.4
3 rooms	10	10	10.6	12.0	17.0	16.3	17.5	20.1
4 rooms	18	19	17.3	12.6	18.2	19.6	17.5	11.0
5 rooms	19	20	18.6	12.6	14.7	16.5	13.1	9.5
6 rooms	13	13	13.7	10.8	7.3	9.4	5.0	4.9
7 rooms	7	8	6.8	7.7	4.0	5.1	2.9	2.1
8 rooms or more	10	11	9.6	7.4	5.4	6.9	4.3	0.4

SOURCE: U.S. Bureau of the Census, Censuses of Populations; ASG Department of Commerce.

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

Persons per room	1990 Total	1990 East-ern	1990 West-ern	1990 Manu'a Swains	1980 Total	1980 East-ern	1980 West-ern	1980 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; Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

TABLE 6.7. PERSONS PER ROOM BY DISTRICT: 1995

Persons per room	1995 Total	East-ern	West-ern	Manu'a/ Swains
Owner-occupied units	8,367	3,760	4,295	312
0.50 to less	1,929	853	1,019	57
0.51 to 0.75	2,096	988	1,035	73
0.76 to 1.00	1,081	421	629	31
1.01 to 1.50	1,768	863	827	78
1.51 to 2.00	432	198	229	5
2.01 to 3.00	645	260	343	42
3.01 or more	416	177	213	26
Median	1.41	1.40	1.43	1.28
Owner-occupied units				
Percent total	100.0	100.0	100.0	100.0
0.50 to less	23.1	22.7	23.7	18.3
0.51 to 0.75	25.1	26.3	24.1	23.4
0.76 to 1.00	12.9	11.2	14.6	9.9
1.01 to 1.50	21.1	23.0	19.3	25.0
1.51 to 2.00	5.2	5.3	5.3	1.6
2.01 to 3.00	7.7	6.9	8.0	13.5
3.01 or more	5.0	4.7	5.0	8.3
Median	1.49	1.46	4.50	4.30

SOURCE: U.S. Bureau of the Census, Censuses of Population; Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

TABLE 6.8. PLUMBING FACILITIES BY DISTRICT: 1980 AND 1990

Plumbing characteristics	1990 Total	1990 East-ern	1990 West-ern	1990 Manu'a/ Swains	1980 Total	1980 East-ern	1980 West-ern	1980 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; ASG Department of Commerce.

TABLE 6.9. WATER SUPPLY, TOILET FACILITIES, AND BATHTUB OR SHOWER BY DISTRICT: 1995

Subject	Total	East-ern	West-ern	Manu'a/ Swains
Occupied units	8,367	3,760	4,295	312
Water supply	100.0	100.0	100.0	100.0
Hot and cold piped water in this unit	3.5	3.6	3.7	-
Heated by electricity	3.2	3.2	3.5	-
Heated by gas	0.2	0.3	0.2	-
Heated by solar energy	-	-	-	-
Heated by other fuels	0.1	0.1	-	-
Hot and cold piped water in this building	13.6	11.9	15.6	6.7
Only cold piped water in this unit	8.8	8.4	9.1	8.3
Only cold piped water in this building	46.8	52.8	40.2	65.1
Only cold piped water outside this building	23.1	20.1	25.9	19.9
No piped water				
Bathtub or shower				
With bathtub or shower	92.3	94.6	89.9	96.8
In this unit	11.1	8.9	13.6	5.1
In this building	51.3	53.1	48.9	63.5
Outside this building	29.8	32.6	27.5	28.2
No bathtub or shower	7.7	5.4	10.1	3.2
Toilet facilities				
Flush toilet	96.2	97.8	94.6	100.0
In this unit	11.1	10.2	12.3	3.2
In this building	53.8	56.1	50.7	66.7
Outside this building	31.4	31.4	31.5	30.1
Outhouse or privy	2.4	1.8	3.0	-
Other or none	1.4	0.4	2.4	-
Source of water				
Public system only	70.0	53.9	82.7	88.5
Public system and catchment	4.5	4.8	3.9	9.9
Catchment, tanks, or drums only	23.6	38.2	12.5	1.6
Public standpipe	0.7	0.7	0.8	-
Some other source	1.1	2.3	0.1	-
Sewage disposal				
Public sewer	30.1	44.1	19.9	1.6
Septic tank or cesspool	66.8	54.1	75.7	98.4
Other means	3.1	1.8	4.5	-

SOURCE: Report of the 1995 Population, Housing and Expenditure Survey, American Samoa Government Department of Commerce.

TABLE 6.10. 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	-
Heated by other fuels				
Hot and cold piped water in this building	12.0	9.9	14.0	10.2
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 the Census, Census of Population, American Samoa Government, Department of Commerce.

Table 6.11. TYPE OF LAND USE AND BUILDING PERMITS BY MONTH: 1997

Month	Total	New structure	Extension, repair, and alteration	American Samoa Government projects	Other permits	Renewal permits
Total	615	119	272	6	179	39
January	26	9	9	-	8	-
February	65	10	32	-	23	2
March	56	8	22	-	26	3
April	39	10	20	1	8	2
May	61	14	30	-	17	8
June	69	10	36	3	20	7
July	54	15	27	-	12	2
August	29	8	12	-	9	4
September	21	5	11	-	5	3
October	60	13	24	-	23	3
November	50	8	23	2	17	1
December	46	9	26	-	11	4

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 6.11A. TYPE OF LAND USE AND BUILDING PERMITS BY MONTH: 1996

Month	Total	New structure	Extension, repair, and alteration	American Samoa Government projects	Other permits	Renewal permits
Total	740	165	380	6	164	25
January	68	16	32	-	20	-
February	57	8	33	-	16	4
March	100	21	60	-	19	15
April	47	11	26	-	10	-
May	73	18	43	-	12	-
June	58	13	27	-	18	-
July	60	15	35	-	10	2
August	47	12	26	2	7	2
September	41	12	18	1	10	-
October	58	8	32	3	15	2
November	51	13	24	-	14	-
December	55	18	24	-	13	-

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 6.12. NUMBER AND ESTIMATED VALUE OF BUILDING PERMITS: 1980 TO 1997

Year	Number permits issued	New structure	Extension, repair, and alteration	Estimated value, ($1,000)
1997	578	119	272	19,222
1996	715	165	380	21,796
1995	723	158	339	12,608
1994	470	187	283	14,425
1993	338	170	168	11,716
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 from 1989 to 1997 were extracted from monthly reports submitted by the Building Branch Division, Department of Public Works. Renewal permit values for the first (6) months was not included in 1989. Estimated value 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. Thus 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.

Section 7

INTERNATIONAL ARRIVALS AND DEPARTURES

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

Preliminary arrival/departure data for 1997 showed that recent travelers dropped significantly compared to previous years. However, it is very unlikely that travels actually dropped despite the 5th South Pacific Mini-Games held here in 1997. Only 59,000 travelers visited, returned or passed through American Samoa in 1997 compared to over 80,000 in 1996. Resident travelers and Visit Relatives travelers both showed substantial decline. Close to half of total arrivals were residents returning from visits abroad.

Tourists dropped by about 30 percent (6,475 in 1996 to 4,511 in 1997.) On the other hand, business travelers went up by 25 percent in the same period. All visitors in the territory including those visiting friends and relatives, on business and employment dropped by about 27 percent. The United States continued to be the main tourism market with about 59 percent of all tourists. New Zealand and Australia followed with about 28 and 7 percents respectively. Europe accounted for only 4 percent of the market share. Western Samoa citizens accounted for about 47 percent of all arrivals in the territory, and were mostly here to visit relatives and friends.

Residents returning from visits abroad accounted for 45 percent of all travelers. Close to 4,000 residents returned from the US mainland while about 8,600 permanent residents returned from Western Samoa.

Assuming both arrival and departure totals were correct, the expected net arrivals minus departures would be +4,689 in 1997 compared to +1,529 in 1996. Close to 3,000 residents moved back to the territory from abroad. However, there is no indication whether these are long term migrants returning or short term travels. Of those visiting friends and relatives, over a 1,000 arrived and are still here.

Table 7.1. ARRIVALS BY CITIZENSHIP AND PURPOSE OF TRAVEL: 1997

Citizenship	Total	Business	Tourist	In-transit	Visit relative	Employment	Returning residents
Total	59,147	6,835	4,514	2,323	14,281	4,367	26,827
North America	11,396	3,324	2,679	1,585	2	50	3,756
Canada	35	9	12	8	-	5	1
United States	11,356	3,314	2,667	1,575	-	45	3,755
Mexico	5	1	-	2	2	-	-
Central America	20	7	-	2	9	2	-
South America	29	8	1	5	3	12	-
Europe	428	121	184	55	28	34	6
Austria	10	-	10	-	-	-	-
Belgium	30	11	6	3	-	10	-
Denmark	18	3	10	3	-	2	-
France	20	5	8	7	-	-	-
Germany	69	21	40	7	-	1	-
Italy	10	-	6	4	-	-	-
Netherlands	44	9	26	3	-	6	-
Norway	8	4	1	3	-	-	-
Portugal	39	5	1	6	26	1	-
Spain	14	4	4	6	-	-	-
Sweden	9	6	3	-	-	-	-
Switzerland	24	8	12	2	-	1	1
United Kingdom	126	40	56	10	2	13	5
Eastern Europe	5	4	-	1	-	-	-
Other Europe	2	1	1	-	-	-	-
South Asia	38	22	2	1	3	7	3
Bangladesh	3	-	1	-	-	-	2
India	26	15	1	-	3	6	1
Sri Lanka	9	7	-	1	-	1	-

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Table 7.1. ARRIVALS BY CITIZENSHIP AND PURPOSE OF TRAVEL: 1997 (cont.)

Citizenship	Total	Business	Tourist	In-transit	Visit relative	Employment	Returning residents
South East Asia	181	10	1	7	57	84	22
Indonesia	9	2	-	1	3	3	-
Malaysia	6	1	-	2	3	-	-
Philippines	160	6	-	1	51	81	21
Singapore	5	1	1	2	-	-	1
Thailand	1	-	-	1	-	-	-
East Asia	427	47	39	16	236	62	27
China (Taiwan)	299	12	14	8	217	34	14
Hong Kong	3	1	1	-	1	-	-
Japan	48	18	22	7	-	1	-
Korea	77	16	2	1	18	27	13
Australia/New Zealan	3,211	1,008	1,577	161	7	193	265
Australia	643	274	292	12	1	5	59
New Zealand	2,568	734	1,285	149	6	188	206
Pacific	43,261	2,156	26	485	13,934	3,913	22,747
American Samoa	14,008	-	-	-	-	-	14,008
Fiji	331	231	7	8	31	35	19
Kiribati	10	5	1	4	-	-	-
Micronesia	15	5	3	7	-	-	-
New Caledonia	124	124	-	-	-	-	-
Papua New Guinea	8	8	-	-	-	-	-
Solomon Islands	96	90	-	3	-	3	-
Tahiti	6	-	3	1	-	1	1
Tonga	453	20	5	41	160	116	111
Vanuatu	46	42	-	-	4	-	-
Western Samoa	27,976	1,501	-	417	13,738	3,743	8,577
Other Pacific	188	130	7	4	1	15	31
Other Areas	156	132	5	6	2	10	1
Africa	3	3	-	-	-	-	-
Middle East	14	3	-	1	-	10	-
Other, (Misc.)	139	126	5	5	2	-	1

NOTE: 1997 data are preliminary.

Cruise ships passengers not included.

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.2. VISITOR ARRIVALS BY PURPOSE OF TRAVEL: 1993 TO 1997

Purpose	1997	1996	1995	1994	1993
Total	29,997	41,201	39,749	39,803	34,154
Business	6,835	5,484	5,792	7,139	8,005
Tourist	4,514	6,475	6,185	7,337	5,407
Visit relative	14,280	23,043	21,627	19,325	13,742
Employment	4,368	6,199	6,145	6,002	7,000
Percent	100.0	100.0	100.0	100	100.0
Business	22.8	13.3	14.6	17.9	23.4
Tourist	15.0	15.7	15.6	18.4	15.8
Visit relative	47.6	55.9	54.4	48.6	40.2
Employment	14.6	15.0	15.5	15.1	20.5

NOTE: 1997 data are preliminary.

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.3. BUSINESS ARRIVALS BY MONTH: 1993 TO 1997

Month	1997	1996	1995	1994	1993
Total	6,835	5,484	5,792	7,139	8,005
January	262	387	603	586	942
February	427	449	476	486	657
March	321	539	478	695	635
April	472	514	407	1,647	458
May	376	526	469	436	603
June	277	361	469	517	786
July	589	756	526	402	895
August	1,910	470	458	590	665
September	372	451	720	467	740
October	636	209	440	476	800
November	620	311	336	518	504
December	573	511	410	319	320

NOTE: 1997 data are preliminary.

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.4. TOURIST ARRIVALS BY MONTH: 1993 TO 1997

Month	1997	1996	1995	1994	1993
Total	4,511	6,475	6,185	7,337	5,407
January	251	757	874	689	583
February	365	356	366	367	347
March	250	397	366	366	374
April	371	424	326	393	280
May	284	400	407	409	481
June	269	506	567	767	625
July	399	933	699	648	589
August	554	741	628	639	488
September	615	711	593	509	534
October	451	263	344	365	322
November	414	297	414	1,477	296
December	288	690	601	708	488

NOTE: 1997 data are preliminary.

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.5. ARRIVALS TO VISIT RELATIVES BY MONTH: 1993 TO 1997

Month	1997	1996	1995	1994	1993
Total	14,281	23,043	21,627	19,353	13,742
January	1,102	1,813	1,825	1,456	1,133
February	1,205	1,715	1,492	1,221	1,119
March	1,127	1,580	1,783	1,680	892
April	2,035	2,259	1,196	1,888	794
May	906	2,325	1,843	1,486	876
June	837	1,230	2,474	1,492	992
July	871	2,892	1,668	1,929	1,389
August	2,362	2,022	2,098	1,426	1,061
September	1,084	2,003	2,099	1,714	1,187
October	1,149	1,546	1,499	1,462	990
November	753	1,659	1,572	1,399	1,072
December	850	1,999	2,078	2,200	2,237

NOTE: 1997 data are preliminary.

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.6. EMPLOYMENT ARRIVALS BY MONTH: 1993 TO 1997

Month	1997	1996	1995	1994	1993
Total	4,368	6,199	6,145	5,973	7,000
January	358	1,184	1,192	933	1,202
February	375	461	424	345	604
March	313	340	294	407	430
April	370	552	244	385	310
May	290	433	397	375	457
June	278	382	437	530	559
July	363	504	580	542	621
August	600	531	519	743	726
September	447	484	467	418	492
October	325	415	568	449	546
November	327	437	401	377	641
December	322	476	622	469	412

NOTE: 1997 data are preliminary.

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.7. IN-TRANSIT ARRIVALS BY MONTH: 1993 TO 1997

Month	1997	1996	1995	1994	1993
Total	2,323	4,479	4,375	2,938	2,851
January	151	489	505	304	245
February	259	259	341	176	134
March	218	322	398	153	276
April	43	236	242	79	124
May	183	346	282	137	262
June	214	311	332	149	307
July	238	390	249	173	196
August	236	533	319	258	299
September	186	860	422	309	214
October	197	180	320	295	191
November	191	229	421	259	358
December	207	324	544	646	245

NOTE: 1997 data are preliminary.

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.8. RESIDENT ARRIVALS BY MONTH: 1993 TO 1997

Month	1997	1996	1995	1994	1993
Total	26,827	37,398	37,912	38,512	34,064
January	4,816	3,968	3,849	3,690	3,998
February	2,368	2,392	2,404	2,215	2,611
March	2,418	2,447	2,468	2,727	1,432
April	1,993	2,777	2,003	2,412	2,109
May	2,078	3,043	2,817	2,578	2,455
June	1,881	3,223	3,776	4,189	3,684
July	1,706	4,567	4,036	4,092	3,647
August	2,675	4,494	3,987	4,779	4,302
September	1,751	3,294	3,257	3,328	2,186
October	1,636	1,745	2,653	2,467	2,597
November	1,586	2,117	2,658	2,580	2,552
December	1,919	3,331	4,004	3,455	2,491

NOTE: 1997 data are preliminary.

SOURCE: Department of Legal Affairs, Immigration Office.

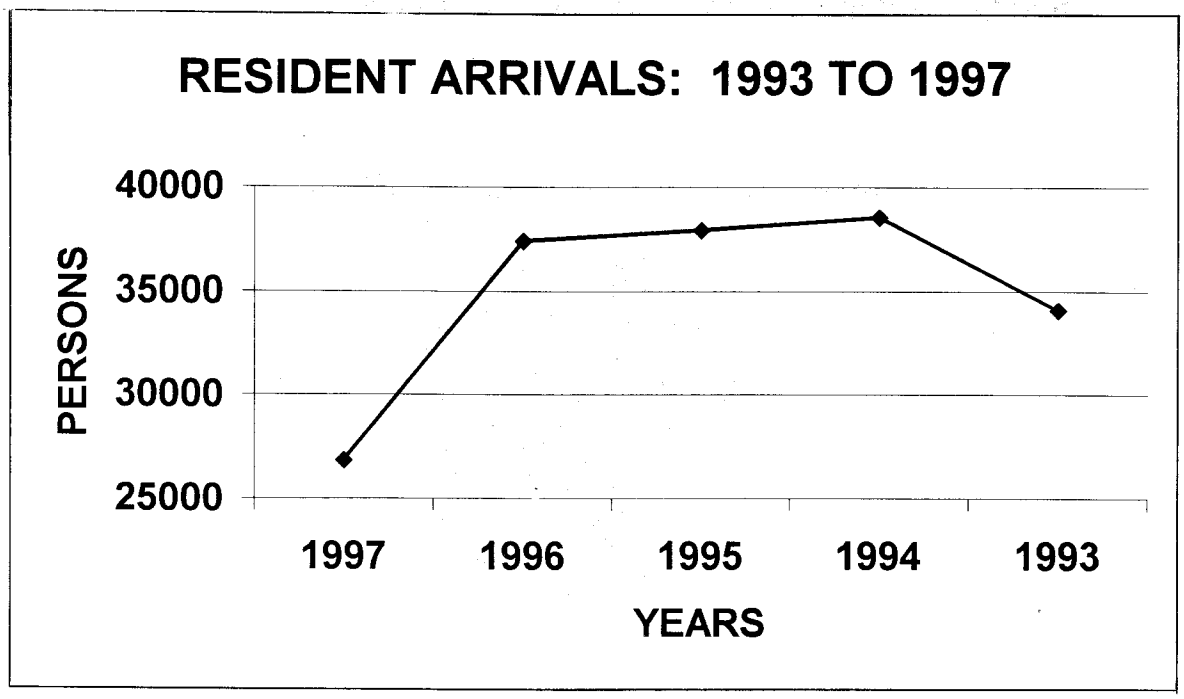

Table 7.9. TOURIST ARRIVALS BY CITIZENSHIP: 1993 TO 1997

Citizenship	1997	1996	1995	1994	1993
Total	4,513	6,475	6,185	7,337	5,407
Canada	12	45	78	113	86
United States	2667	3210	2846	2,713	2,778
Europe	184	368	420	341	480
South Asia	2	2	5	8	18
Southeast Asia	1	11	12	10	27
East Asia	39	110	87	106	123
Australia	292	498	361	421	406
New Zealand	1285	2131	2269	3,466	1,327
Pacific	26	70	73	121	141
Other Areas	5	30	34	38	21
Percent total	100.0	100.0	100.0	100.0	100.0
Canada	0.3	0.7	1.3	1.5	1.6
United States	59.1	49.6	46.0	37.0	51.4
Europe	4.1	5.7	6.8	4.6	8.9
South Asia	-	-	0.1	0.1	0.3
Southeast Asia	0.0	0.2	0.2	0.1	0.5
East Asia	0.9	1.7	1.4	1.4	2.3
Australia	6.5	7.7	5.8	5.7	7.5
New Zealand	28.5	32.9	36.7	47.2	24.5
Pacific	0.6	1.1	1.2	1.6	2.6
Other Areas	0.1	0.5	0.5	0.5	0.4

NOTE: 1997 data are preliminary.

SOURCE: Department of Legal Affairs, Immigration Division.

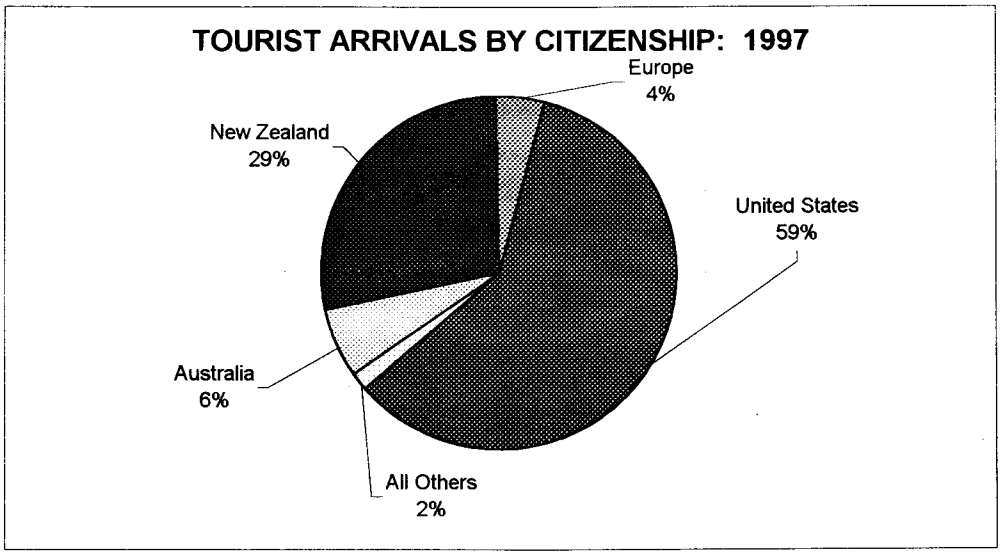

Table 7.10. DEPARTURES BY CITIZENSHIP AND PURPOSE OF TRAVEL: 1997

Citizenship	Total	Business	Tourist	Transit	Visit Relative	Employment	Resident
Total	54,458	6,315	4,777	2,405	13,130	3,921	23,910
North America	10,740	2,909	2,348	1,548	-	40	3,895
United States	10,675	2,896	2,312	1,541	-	31	3,895
Canada	60	11	36	5	-	8	-
Mexico	5	2	-	2	-	1	-
Central America	13	6	-	-	5	2	-
South America	33	10	5	4	2	11	1
Europe	383	123	147	67	8	26	12
Austria	5	1	3	1	-	-	-
Belgium	17	4	5	2	-	3	3
Denmark	15	3	4	4	-	1	3
France	32	22	5	2	-	2	1
Germany	69	11	45	12	-	1	-
Italy	19	1	9	8	-	1	-
Netherlands	45	16	15	10	-	4	-
Norway	11	3	3	4	-	1	-
Portugal	21	9	-	4	4	3	1
Spain	1	-	-	1	-	-	-
Sweden	11	3	2	6	-	-	-
Switzerland	10	3	6	1	-	-	-
United Kingdom	111	45	39	11	3	10	3
Eastern Europe	15	2	10	1	1	-	1
Other Europe	1	-	1	-	-	-	-
South Asia	41	19	1	8	4	5	4
Bangladesh	6	-	-	4	-	-	2
India	27	15	1	2	4	3	2
Pakistan	1	-	-	1	-	-	-
Sri Lanka	7	4	-	1	-	2	-

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Table 7.10. DEPARTURES BY CITIZENSHIP AND PURPOSE OF TRAVEL: 1997 (cont.)

Citizenship	Total	Business	Tourist	Transit	Visit Relative	Employment	Resident
South East Asia	119	16	2	3	32	54	12
Malaysia	5	1	-	-	3	1	-
Philippines	100	9	-	-	29	51	11
Singapore	11	5	2	1	-	2	1
Thailand	3	1	-	2	-	-	-
East Asia	490	86	39	59	194	90	22
Republic of China	345	55	11	51	170	53	5
Hong Kong	2	1	-	-	1	-	-
Japan	57	20	28	7	-	2	-
South Korea	86	10	-	1	23	35	17
Australia/New Zealand							
Australia	599	225	330	25	3	8	8
New Zealand	2,284	756	1,818	261	4	192	253
Pacific	38,657	2,146	57	419	12,871	3,466	19,698
American Samoa	13,768	-	-	-	-	-	13,768
Cook Islands	1	-	1	-	-	-	-
Fiji	303	220	23	12	-	29	19
Guam	21	-	-	-	21	-	-
Kiribati	11	7	2	1	1	-	-
Federated State of Micronesia	15	2	-	7	-	4	2
New Caledonia	121	119	-	2	-	-	-
Papua New Guinea	34	33	-	-	1	-	-
Solomon Islands	120	108	3	8	-	1	-
Tonga	570	122	5	52	180	102	109
Vanuatu	57	18	-	35	1	-	3
Western Samoa	23,316	1,275	-	293	12,666	3,324	5,758
Other Pacific	320	242	23	9	1	6	39
Other Areas	99	19	30	11	7	27	5
Afghanistan	1	1	-	-	-	-	-
Africa	9	3	-	-	-	6	-
Middle East	27	3	2	2	1	19	-
Others	62	12	28	9	6	2	5

NOTE: 1997 data are preliminary.

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.11. VISITOR DEPARTURES BY PURPOSE OF TRAVEL: 1993 TO 1997

Purpose	1997	1996	1995	1994	1993
Total	28,143	37,744	35,365	34,937	30,298
Business	6,315	5,079	5,479	6,991	6,987
Tourist	4,777	5,954	5,246	5,057	4,873
Visit Relative	13,130	21,140	18,204	16,744	12,127
Employment	3,921	5,571	6,436	6,145	6,311
Percent	100.0	100.0	100.0	100.0	100.0
Business	22.4	13.5	15.5	20.0	23.1
Tourist	17.0	15.8	14.8	14.5	16.1
Visit Relative	46.7	56.0	51.5	47.9	40.0
Employment	13.9	14.8	18.2	17.6	20.8

NOTE: 1997 data are preliminary.

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.12. BUSINESS DEPARTURES BY MONTH: 1993 TO 1997

Month	1997	1996	1995	1994	1993
Total	6,315	5,080	5,479	6,991	6,987
January	272	349	394	548	792
February	356	379	540	416	511
March	306	572	425	555	602
April	505	497	352	1,377	455
May	376	436	533	438	493
June	277	340	419	447	567
July	693	590	439	565	677
August	1,774	513	455	630	580
September	446	410	564	545	613
October	475	228	520	520	718
November	404	413	390	508	493
December	431	353	448	442	486

NOTE: 1997 data are preliminary.

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.13. TOURIST DEPARTURES BY MONTH: 1993 TO 1997

Month	1997	1996	1995	1994	1993
Total	4,777	5,953	5,247	5,057	4,873
January	676	769	729	597	546
February	355	377	313	342	277
March	717	388	224	278	306
April	634	500	232	407	245
May	284	367	351	319	370
June	269	379	477	476	607
July	446	695	627	578	538
August	441	662	597	582	541
September	111	697	488	393	264
October	340	317	411	381	492
November	253	396	335	289	268
December	251	406	463	415	419

NOTE: 1997 data are preliminary.

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.14. DEPARTURES TO VISIT FRIENDS/RELATIVES BY MONTH: 1993 TO 1997

Month	1997	1996	1995	1994	1993
Total	13,130	21,210	18,203	16,744	12,127
January	1,209	1,682	1,478	1,099	1,101
February	1,496	1,351	1,205	896	814
March	973	1,540	1,198	1,314	976
April	1,465	2,057	949	1,946	909
May	906	1,712	1,399	1,318	1,222
June	837	1,651	2,029	1,445	991
July	908	2,290	1,856	1,707	948
August	1,743	2,223	1,714	1,207	1,058
September	999	1,818	1,689	1,327	1,014
October	947	1,564	1,171	1,362	1,076
November	826	1,498	1,249	1,178	758
December	821	1,824	2,266	1,945	1,260

NOTE: 1997 data are preliminary.

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.15. EMPLOYMENT DEPARTURES BY MONTH: 1993 TO 1997

Month	1997	1996	1995	1994	1993
Total	3,921	5,591	6,436	6,145	6,311
January	473	477	514	459	636
February	263	410	442	359	444
March	517	398	461	292	445
April	278	574	241	354	291
May	290	479	481	562	482
June	278	474	531	611	662
July	265	523	538	652	316
August	410	571	450	509	610
September	252	436	501	380	392
October	303	417	578	521	552
November	274	381	486	408	441
December	318	451	1,213	1,038	1,040

NOTE: 1997 data are preliminary.

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.16. IN-TRANSIT DEPARTURES BY MONTH: 1993 TO 1997

Month	1997	1996	1995	1994	1993
Total	2,405	4,521	4,066	3,166	3,229
January	270	488	490	366	263
February	183	296	349	167	212
March	303	357	272	151	278
April	212	158	248	120	140
May	183	309	333	208	294
June	214	334	327	141	231
July	270	364	262	165	232
August	340	479	307	291	281
September	76	825	402	363	283
October	125	223	298	299	235
November	107	286	347	243	412
December	122	402	431	652	368

NOTE: 1997 data are preliminary.

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.17. RESIDENT DEPARTURES BY MONTH: 1993 TO 1997

Month	1997	1996	1995	1994	1993
Total	22,910	39,194	40,235	41,230	38,371
January	2,751	2,664	3,185	2,996	3,365
February	2,884	2,390	2,525	2,427	2,487
March	3,005	2,675	2,974	2,579	2,038
April	2,056	3,098	1,975	2,418	2,506
May	2,078	3,550	3,310	4,003	2,953
June	1,881	4,165	4,355	4,328	4,109
July	1,381	4,877	4,592	4,307	4,091
August	2,673	4,493	3,335	5,083	4,409
September	1,323	2,936	3,360	3,100	3,077
October	401	1,980	2,716	2,407	2,452
November	1,158	3,019	2,879	2,701	2,718
December	1,319	3,347	5,029	4,881	4,166

NOTE: 1997 data are preliminary.

SOURCE: Department of Legal Affairs, Immigration Division.

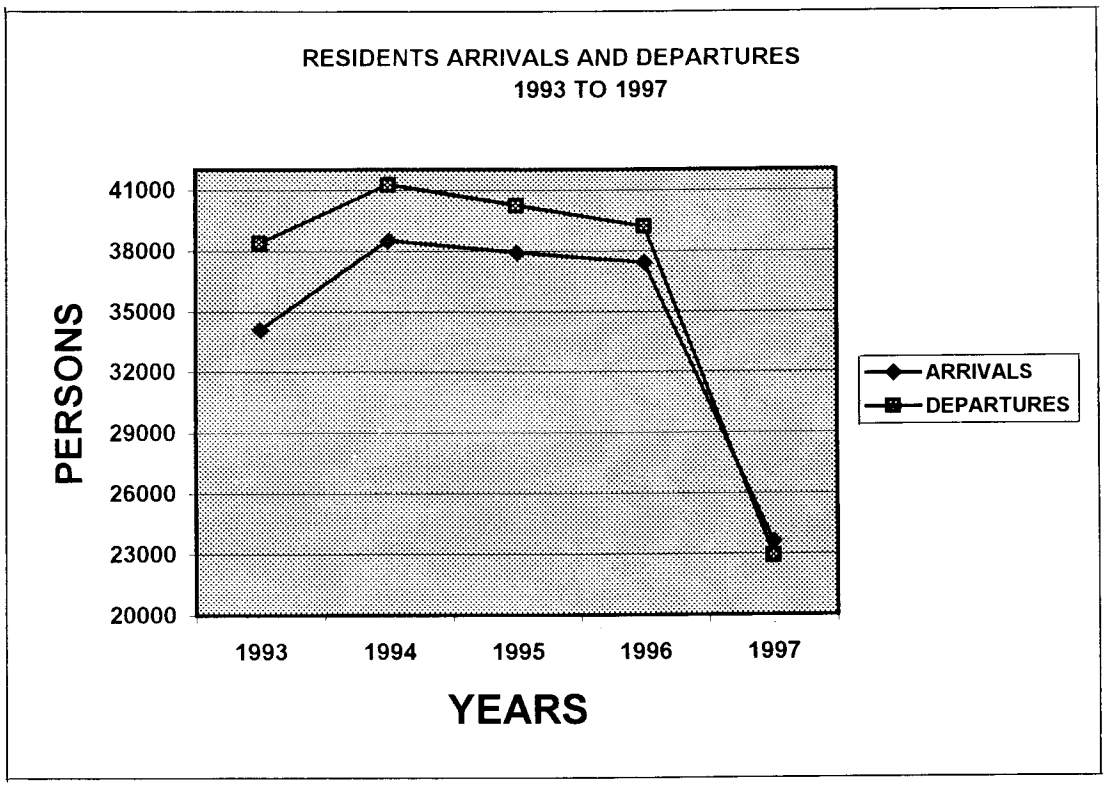


Table 7.18. TOURIST DEPARTURES BY CITIZENSHIP: 1993 TO 1997

Citizenship	1997	1996	1995	1994	1993
Total	4,777	5,953	5,247	5,057	4,873
Canada	36	46	72	108	61
United States	2312	2,213	2,088	2041	2,480
Europe	147	295	386	330	391
South Asia	1	4	5	8	11
Southeast Asia	2	15	19	17	35
East Asia	39	111	59	120	157
Australia	330	505	418	397	381
New Zealand	1818	2,556	2,064	1902	1,261
Pacific	57	173	94	104	77
Other areas	35	35	42	.30	19
Percent	100.0	100.0	100.0	100.0	100.0
Canada	0.8	0.8	1.4	2.1	1.3
United States	48.4	37.2	39.8	40.4	50.9
Europe	3.1	5.0	7.4	6.5	8.0
South Asia	-	0.1	0.1	0.2	0.2
Southeast Asia	-	0.3	0.4	0.3	0.7
East Asia	0.8	1.9	1.1	2.4	3.2
Australia	6.9	8.5	8.0	7.9	7.8
New Zealand	38.1	42.9	39.3	37.6	25.9
Pacific	1.2	2.9	1.8	2.1	1.6
Other areas	0.7	0.6	0.8	0.6	0.4

NOTE: 1997 data are preliminary.

SOURCE: Department of Legal Affairs, Immigration Division.

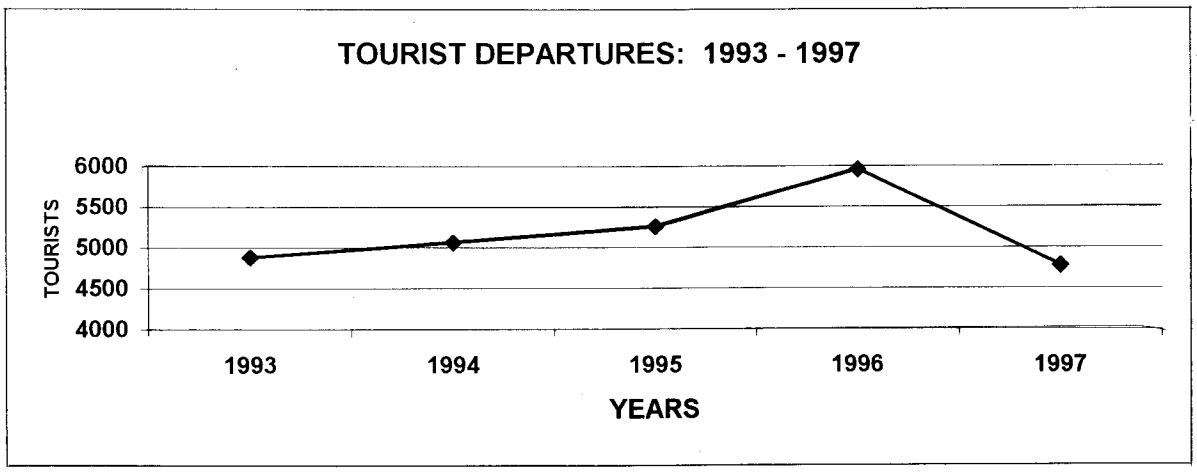
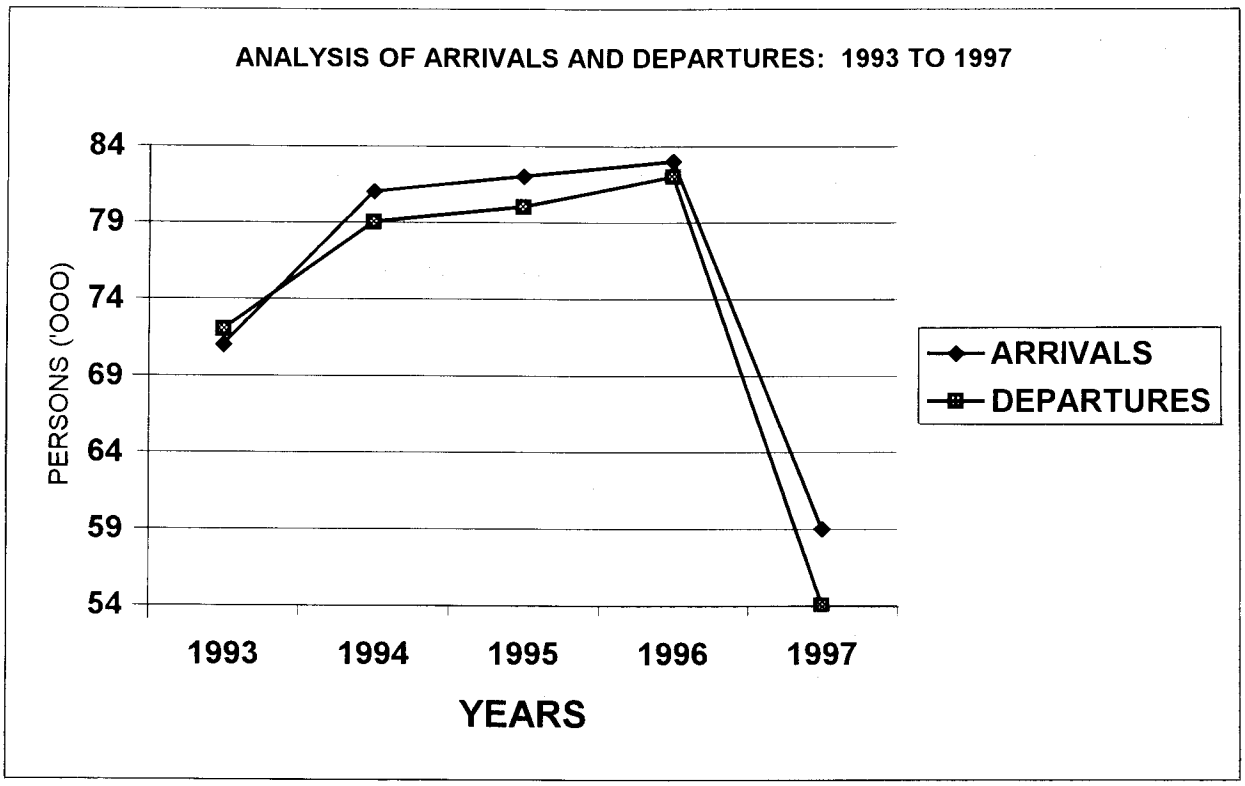


Table 7.19. ANALYSIS OF ARRIVALS AND DEPARTURES BY PURPOSE: 1996 AND 1997

Purpose	1997 Arrivals	1997 Departures	1997 Net gain (loss)	1996 Arrivals	1996 Departures	1996 Net gain (loss)
Total	56,423	54,458	1,965	83,078	81,549	1,529
Business	7,119	6,315	804	5,484	5,080	404
Tourist	4,267	4,777	(510)	6,475	5,953	522
Visit relative	14,769	13,130	1,639	23,043	21,210	1,833
Employment	4,450	3,921	529	6,199	5,591	608
In-transit	2,218	2,405	(187)	4,479	4,521	(42)
Returning residents	23,600	23,910	(310)	37,398	39,194	(1,796)

SOURCE: Department of Legal Affairs, Immigration Division.



Section 8

ELECTION

This section presents data on election statistics-voter registration and participation by voting districts, village, age and sex.

A new registration and verification system with issuance of Voter Identification Cards began in 1994. 11,138 persons registered with the new system and were ready for the General Election in that same year. However, the 1992 voter listing of more than 15,000 names were maintained in the official registration rolls without verification.

About 92 percent of all registered voters in the new system actually voted in the 1994 election compared to about 80 percent in 1992. Of the 17 voting districts that went to poll in 1994, Districts #2-Manu'a had the highest voter turnout (106 percent) while Districts #9-Ma'oputasi had the lowest (88 percent). The reason for this 106 percent in District #2 was that those not registered in the new system were allowed to vote as long as they showed some proof of identification such as passports and birth certificates at polling places. District #15–Tualauta, cast the most number of votes with 1,315 followed by District #12 – Itu'au with 1,142 votes. Of the total registered voters in the General Election of 1994, 53 percent were females, and about half were those aged 18 to 34 years. The legal age for voting in the Territory is 18 years.

Votes cast in the General Election of November 12, 1996 totaled 13,859. Like the 1994 election, the most votes cast was for District #15-Tualauta with 2,091 votes (an increase of almost 60 percent from the 1994 results). District #12-Ituau, followed with 1,581 votes cast (an increase of 38 percent from 1994). A Runoff Election was held on November 19, 1996 for the Gubernatorial and Congressional Race. A total of 11,188 votes were cast at the Gubernatorial race versus 11,192 at the Congressional Race.

Table 8.1. VOTES CAST IN GENERAL ELECTION BY DISTRICT AND VILLAGE: NOVEMBER 12, 1996

Voting District and Village	Votes Cast	Voting District and Village	Votes Cast
All ages	13,859		
1 Manu'a	905	10 Ma'oputasi	378
Faleasao	369	Atu'u, Leloaloa	378
Fitiuta	221		
Tau	315	11 Ma'oputasi	587
		Aua	587
2 Manu'a	486		
Ofu	268	12 Ituau	1,581
Olosega, Sili	218	Fagasa	277
		Matu'u, Faganeanea	159
3 Vaifanua	871	Nu'uuli	1,145
Alao	195		
Aoa	175	13 Fofo	900
Tula, Onenoa	238	Leone	900
Vatia	263		
		14 Alataua	571
4 Sa'ole	663	Agagulu, Amanave, Fa'ilolo	105
Alofau	180	Amaluia, Afao, Asili, Atauloma	147
Amouli, Auasi, Utumea	242	Nua, Se'etaga	157
Aunu'u	241	Poloa, Fagalii, Fagamalo	162
5 Sua I	587	15 Tualauta	2,091
Alega, Amaua, Auto, Avaio	135	Faleniu, Mapusaga, Mesepa	352
Fagaitua	214	Ili'ili	432
Laulii	238	Pavaiai	401
		Tafuna	504
6 Sua II	456	Vaitogi	402
Afono	176		
Masausi, Sailele	88	16 Tualatai	754
Masefau	192	Futiga, Malaeloa-Ituau	258
		Taputimu	141
7 Ma'oputasi	777	Vailoatai	355
Faga'alu, Fatumafuti	386		
Utulei, Gataivai	391	17 Aitulagi	419
		Aasu, Aoloau	259
8 Ma'oputasi	756	Malaeloa-Aitulagi	160
Fagatogo	756		
		18 Swains Island	6
9 Ma'oputasi	1,071		
Pago Pago	1,071		

SOURCE: Election Office.

Table 8.2. VOTES CAST IN RUNOFF ELECTION BY TYPE: NOVEMBER 19, 1996

Voting District and Village	Guberna-torial	Congress	Voting District and Village	Guberna-torial	Congress
All ages	11,188	11,192			
1 Manu'a	687	689	10 Ma'oputasi	273	273
Faleasao	53	54	Atu'u, Leloaloa	273	273
Fitiuta	132	132			
Tau	108	109	11 Ma'oputasi	481	481
Manu'a-Tutuila 1	394	394	Aua	481	481
2 Manu's	395	394	12 Ituau	1,288	1,288
Ofu	109	109	Fagasa	219	219
Olosega, Sili	72	71	Matu'u, Faganeanea	146	146
Manu'a-Tutuila 2	214	214	Nu'uuli	923	923
3 Vaifanua	656	655	13 Fofo	709	710
Alao	148	147	Leone	709	710
Aoa	132	132			
Tula, Onenoa	171	171	14 Alataua	438	439
Vatia	205	205	Agagugu, Amanave, Fa'ilolo	83	83
			Amaluia, Afao, Asili, Atauloma	112	112
4 Sa'ole	525	526	Nua, Se'etaga	116	117
Alofau	150	150	Poloa, Fagalii, Fagamalo	127	127
Amouli, Auasi	178	178			
Aunu'u	197	198	15 Tualauta	1,575	1,575
			Faleniu, Mapusaga, Mesepa	255	256
5 Sua I	442	442	Ili'ili	325	325
Alega, Amaua, Auto, Avaio	97	97	Pavaiai	324	324
Fagaitua	159	159	Tafuna	365	365
Laulii	186	186	Vaitogi	306	305
6 Sua II	345	345	16 Tualatai	588	588
Afono	140	140	Futiga	114	114
Masausi, Sailele	62	62	Malaeloa Ituau	91	91
Masefau	143	143	Taputimu	104	104
			Vailoatai	279	279
7 Ma'oputasi	566	566			
Faga'alu, Fatumafuti	301	301	17 Aitulagi	366	366
Utulei, Gataivai	265	265	Aasu, Aoloau	228	228
			Malaeloa Aitulagi	138	138
8 Ma'oputasi	521	521			
Fagatogo	521	521	Absentees	523	524
9 Ma'oputasi	810	810			
Pago Pago	810	810			

SOURCE: Election Office.

Table 8.3. REGISTERED VOTERS AND VOTES CAST IN GENERAL ELECTION BY DISTRICT: 1992 AND 1994

Voting District	1994 Registered Voters	1994 Votes Cast	1994 Percent Voted	1992 Registered Voters	1992 Votes Cast	1992 Percent Voted
Total	11,138	10,236	92	15,259	12,246	80.3
1 Manu'a	810	730	90	1,038	845	81.4
2 Manu'a	440	466	106	613	531	86.6
3 Vaifanua	703	651	93	942	807	85.7
4 Sa'ole	578	556	96	824	686	83.3
5 Sua I	483	461	95	695	567	81.6
6 Sua II	389	366	94	496	396	79.8
7 Mao'putasi	670	608	91	871	651	74.7
8 Mao'putasi	692	640	92	802	705	87.9
9 Mao'putasi	845	739	87	1,021	815	79.8
10 Mao'putasi	294	261	89	513	428	83.4
11 Mao'putasi	481	447	93	621	517	83.3
12 Itu'au	1,228	1,142	93	1,655	1,384	83.6
13 Fofo	750	670	89	1,091	909	83.3
14 Alataua	458	414	90	747	612	81.9
15 Tualauta	1,471	1,315	89	2,111	1,488	70.5
16 Tualatai	595	545	92	767	543	70.8
17 Aitulagi	245	219	89	452	362	80.1
Swains island	6	6	100.0	-	-	-

NOTE: Data for Election Year 1996 are not available.

SOURCE: Election Office.

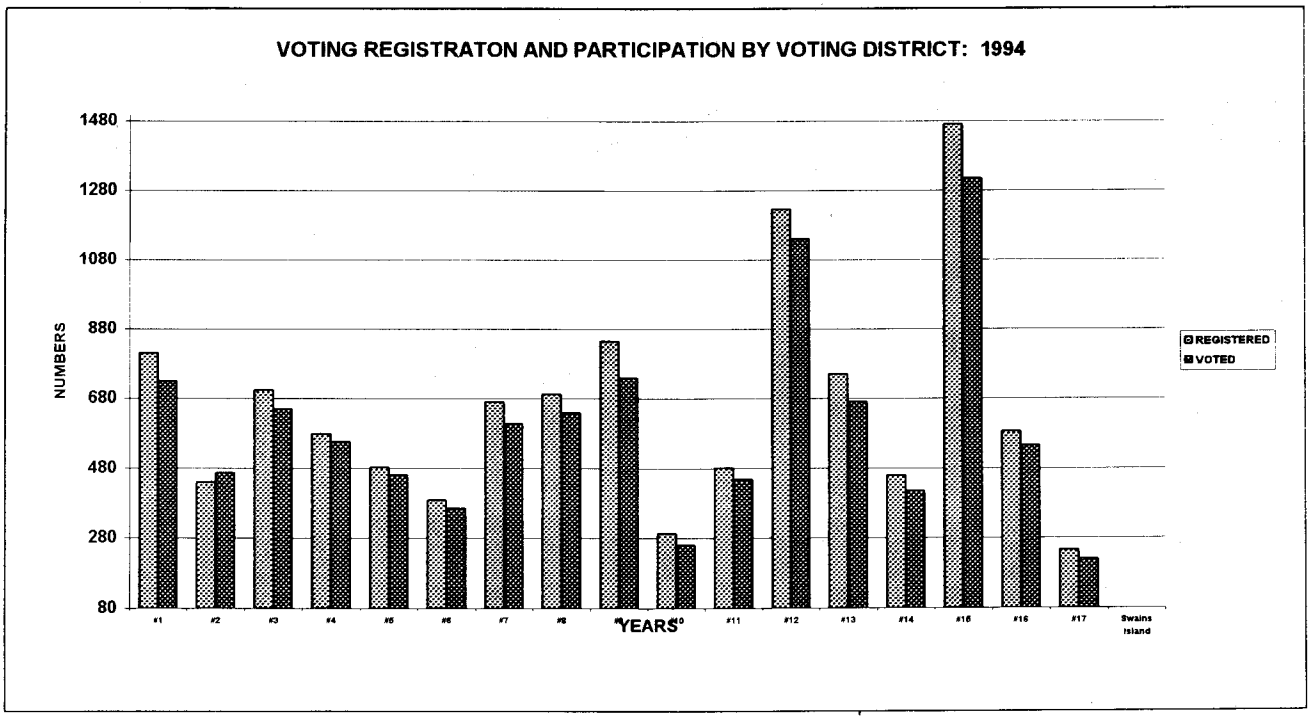


Table 8.4. AGE AND SEX OF REGISTERED VOTERS IN GENERAL ELECTION BY DISTRICT AND VILLAGE: NOVEMBER 8, 1994

Voting District and Village	Total	Males	Fe-males	Age Group 18-34	35-49	50-64	65 & over
All ages	11,138	5,264	5,874	5,003	3,089	2,035	1,011
1 Manu'a	810	378	432	318	214	154	124
Faleasao	203	85	118	89	56	29	29
Fitiuta	287	130	157	118	65	59	45
Tau	320	163	157	111	93	66	50
2 Manu'a	440	224	216	153	124	96	67
Ofu	240	118	122	81	72	49	38
Olosega	168	88	80	61	44	40	23
Sili	32	18	14	11	8	7	6
3 Vaifanua	703	331	372	315	192	139	57
Alao	162	74	88	78	41	30	13
Aoa	142	66	76	67	36	30	9
Onenoa	51	31	20	21	13	11	6
Tula	166	78	88	63	56	31	16
Vatia	182	82	100	86	46	37	13
4 Sa'ole	578	275	303	278	157	91	52
Alofau	158	71	87	88	38	19	13
Amouli	165	81	84	80	43	30	12
Auasi, Utumea	52	24	28	18	17	11	6
Aunu'u	203	99	104	92	59	31	21
5 Sua I	483	220	263	213	129	94	47
Alega, Amaua, Auto, Avaio	101	43	58	35	33	21	12
Fagaitua	190	95	95	95	48	26	21
Laulii, Aumi, Tafananai	192	82	110	83	48	47	14
6 Sua II	389	188	201	180	97	77	35
Afono	161	78	83	82	39	27	13
Masausi	34	15	19	9	10	8	7
Masefau	153	82	71	74	34	36	9
Sailele	41	13	28	15	14	6	6
7 Ma'oputasi	670	325	345	331	152	127	60
Faga'alu, Fatumafuti	311	152	159	145	77	64	25
Utulei, Gataivai	359	173	186	186	75	63	35
8 Ma'oputasi	692	338	354	345	207	92	48
Fagatogo	692	338	354	345	207	92	48
9 Ma'oputasi	845	410	435	409	243	138	55
Pago Pago	845	410	435	409	243	138	55

Continued on next page.

Table 8.4. AGE AND SEX OF REGISTERED VOTERS IN GENERAL ELECTION BY DISTRICT AND VILLAGE: NOVEMBER 8, 1994 (cont.)

Voting District and Village	Total	Males	Fe-males	Age Group 18-34	35-49	50-64	65 & over
10 Ma'oputasi	294	138	156	149	74	50	21
Atu'u	172	80	92	102	36	24	10
Leloaloa	122	58	64	47	38	26	11
11 Ma'oputasi	481	210	271	261	98	89	33
Aua	481	210	271	261	98	89	33
12 Ituau	1,228	580	648	549	356	229	94
Fagasa	221	118	103	99	60	43	19
Matu'u, Faganeanea	121	60	61	53	37	19	12
Nu'uuli	886	402	484	397	259	167	63
13 Fofo	750	337	413	302	229	147	72
Leone	750	337	413	302	229	147	72
14 Alataua	458	213	245	197	131	85	45
Agagulu, Fa'ilolo	16	6	10	5	6	2	3
Fagalii	49	23	26	27	12	4	6
Amaluia, Afao, Asili, Ataulo	121	52	69	48	39	22	12
Amanave	61	33	28	22	20	15	4
Fagamalo	35	13	22	16	12	4	3
Nua, Se'etaga	131	64	67	59	31	28	13
Poloa	45	22	23	20	11	10	4
15 Tualauta	1,471	693	778	639	427	285	120
Faleniu	167	73	94	76	47	27	17
Ili'ili	323	142	181	133	92	66	32
Mapusaga	87	39	48	33	30	16	8
Pavaiai	289	148	141	140	75	55	19
Tafuna	287	131	156	123	91	55	18
Vaitogi	318	160	158	134	92	66	26
16 Tualatai	595	297	298	267	191	85	52
Futiga	96	50	46	48	24	19	5
Malaeloa, Itu'au	97	51	46	52	23	15	7
Taputimu	117	61	56	50	42	12	13
Vailoatai	285	135	150	117	102	39	27
17 Aitulagi	245	103	142	97	64	57	27
Aasu	25	13	12	8	11	2	4
Aoloau	150	61	89	59	36	36	19
Malaeloa, Aitulagi	70	29	41	30	17	19	4
18 Swains Island	6	4	2	-	4	-	2

NOTE: Data for Election Year 1996 are not available.

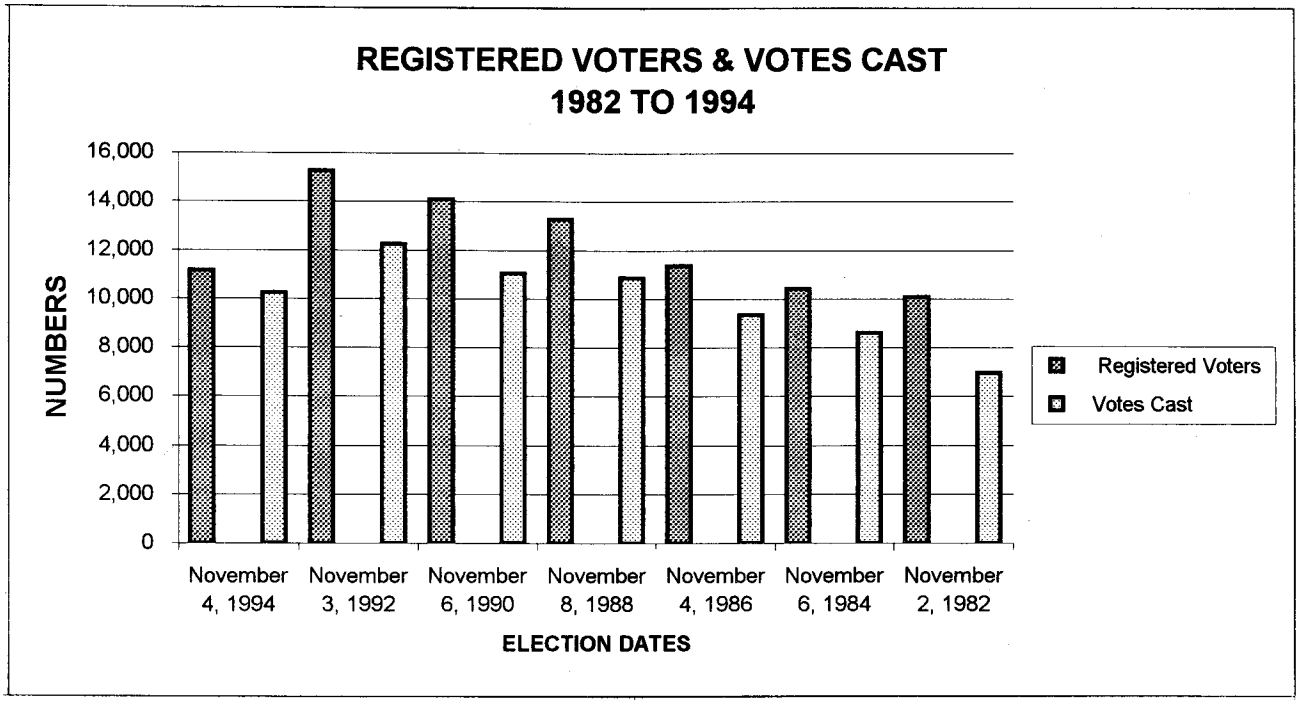
SOURCE: Election Office.

Table 8.5. REGISTERED VOTERS AND VOTES CAST: 1982 TO 1994

General Election	Registered Voters			Votes Cast	
	Total	Males	Females	Number	Percent
November 4, 1994	11,138	5,264	5,874	10,236	91.9
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

NOTE: Data for Election Year 1996 are not available.

SOURCE: Election Office.



Section 9

GOVERNMENT FINANCE

This section presents statistics relating to the American Samoa Government revenues and expenditures.

The American Samoa Government received revenues totaling $121 millions in FY-1996 and expended about $127 million resulting in a deficit of about $6 million (according to preliminary reports submitted by the Department of Treasury.) Similarly, Fiscal Year 1995 had a deficit of about $2 million ($113 million revenue versus $115 million expenditure).

Grant revenues accounted for about 63 percent of all government revenues. This proportion remained relatively the same in the last five fiscal years except in 1992 when grant amounted to almost 80 percent of all government revenues because of relief moneys after the two hurricanes in 1990 and 1991. In the same year, local revenues went up because of a $5 million insurance claim received by the government from hurricane claim damages. In Fiscal Year 1996, grant moneys amounted to $76 million (Special Grant Revenues and the Department of Interior Operating Grant accounted for almost all grant moneys).

Local contribution (mostly taxes) accounted for only 37 percent of total revenue. Local revenues increased steadily by an average of about 8 percent in the past few years, except in 1993 when it dropped by 8 percent from the 1992 figure. This however was not necessarily due to a real drop in local revenues but because of the one lump sum payment of insurance claim received in 1992 as mentioned earlier. Licenses and Permit monies (although small) had an outstanding increase of about 23 percent since 1995. On the other hand, the second largest source of local revenues 'Charges for Government Services' had a devastating drop of about 21 percent ($2 million) in Fiscal Year 1996.

In Fiscal Year 1996, the government spent 30 percent ($38 million) on Education and Culture, followed by General Government operations with another 25 percent ($31 million). Health and Welfare accounted for 20 percent of total expenditure ($25 million). These three sectors of government accounted for about 75 percent of all government spending. The per capita expenditure of all government spending was $2,179. The per capita expenditures of the two most important sectors of government services (Education and Health) were $650 and $435 respectively.

Table 9.1. COMBINED STATEMENT OF REVENUES, EXPENDITURES & CHANGES IN FUND BALANCES
ALL GOVERNMENT FUND TYPES & EXPENDABLE TRUST FUNDS: FY1996

Subject	Total (Memo Only)	Governmental Fund Types				Fiduciary Fund Type
		General	Special Revenue	Debt Service	Capital Projects	Expand-able Trust
Total Revenues	121,019,021	60,620,884	55,258,264	1,618,986	3,370,568	150,319
Taxes	33,082,093	28,967,424	3,247,805	3,486	863,378	-
Licenses and Permits	709,482	709,482	-	-	-	-
Intergovernmental, DOI	76,241,629	22,811,035	51,937,926	-	1,492,668	124,323
Charges for Services	7,082,225	4,771,613	3,539	1,250,728	932,022	25,996
Fines and Fees	1,302,569	1,276,573	-	-	-	-
Interdepartmental	1,532,309	1,532,309	-	-	-	-
Miscellaneous Revenues	1,068,714	552,448	68,994	364,772	82,500	-
Total Expenditures	126,559,270	68,396,498	52,167,761	1,535,795	4,375,765	83,451
General Government	30,961,396	17,413,972	13,547,424	-	-	-
Legislature	4,307,655	4,307,655	-	-	-	-
Public Safety	8,562,336	3,919,443	4,642,893	-	-	-
Judiciary	1,244,831	1,244,831	-	-	-	-
Transportation	4,978,540	1,885,634	3,092,906	-	-	-
Health and Welfare	25,259,824	18,255,656	7,004,168	-	-	-
Conservation & Environment	2,086,882	876,452	1,126,979	-	-	83,451
Education and Culture	37,736,526	18,858,826	18,877,700	-	-	-
Economic Development	5,509,720	1,634,029	3,875,691	-	-	-
Capital Projects	4,375,765	-	-	-	4,375,765	-
Debt Service	1,535,795	-	-	1,535,795	-	-
Revenues in Excess of (Less Than) Expenditures	(5,540,249)	(7,775,614)	3,090,503	83,191	(1,005,197)	66,868
Other Finance Sources (Uses)						
Operating transfers in	6,848,457	5,412,584	-	555,803	880,070	-
Operating transfers out	(7,209,699)	(2,647,116)	(4,361,757)	-	(200,826)	-
Total Other Financing Sources (Uses)	(361,242)	2,765,468	(4,361,757)	555,803	679,244	-
Revenues & Other Sources in Excess of (Less Than) Expenditures and other uses	(5,901,491)	(5,010,146)	(1,271,254)	638,994	(325,953)	66,868
Beginning of year fund balance, (deficit)	(10,656,180)	(19,065,883)	3,932,169	1,962,318	2,181,288	333,928
End of year fund balance,(deficit)	(16,557,671)	(24,076,029)	2,660,915	2,661,321	1,855,335	400,796

Data for FY1997 are not available.

NOTE: Total columns on the Combined Statements are captioned "Memo Only" to indicate that they are presented only to facilitate financial analysis. Data in these columns do not present financial position, results of operations or cash flows in conformity with generally accepted accounting principles and is not comparable to a consolidation. Interfund elimination have not been made in the aggregation of this data.

SOURCE: Department of Treasury, Preliminary Report FY1996.

Table 9.2. REVENUES FOR ALL GOVERNMENTAL FUNDS BY SOURCE: FY1992 TO FY1996

Source of Revenue	1996	% Of Total	1995	96-95 Difference	% Change	1994	1993	1992
Total Revenue, '($1000)	119,949	100	111,311	8,638	7.8	106,253	94,083	146,387
Total Local Revenue	43,709	36.4	40,955	2,754	6.7	35,731	34,743	38,352
Taxes	33,082	27.6	29,872	3,210	10.7	26,098	27,188	24,073
Licenses and Permits	710	0.6	577	133	23.1	502	468	514
Fees and Fines	1,303	1.1	283	1,020	360.4	747	690	790
Charges for Services	7,082	5.9	9,008	(1,926)	-21.4	7,111	6,397	7,784
Insurance Claim	-	-	-	-	-	-	-	5,191
Interdepartmental	1,532	1.3	1,215	317	26.1	1,273	-	-
Miscellaneous Revenues	1,069	0.9	1,470	(401)	-27.3	267	268	515
Total Grant Revenue	76,240	63.6	70,356	5,884	8.4	70,522	59,340	108,035
Department of Interior Operating Grant	22,811	19.0	23,301	(490)	-2.1	22,855	23,250	23,366
Department of Interior Capital Projects	1,492	1.2	1,691	(199)	-11.8	5,426	508	3,776
Special Revenue	51,937	43.3	45,364	6,573	14.5	42,241	35,582	80,893

Data for FY1997 are not available.

NOTE: Totals do not agree with Table 9.1 and Table 9.4 due to roundings.

SOURCE: Department of Treasury, Comprehensive Annual Financial Report, FY1992 - FY1995. FY1996 is a preliminary report.

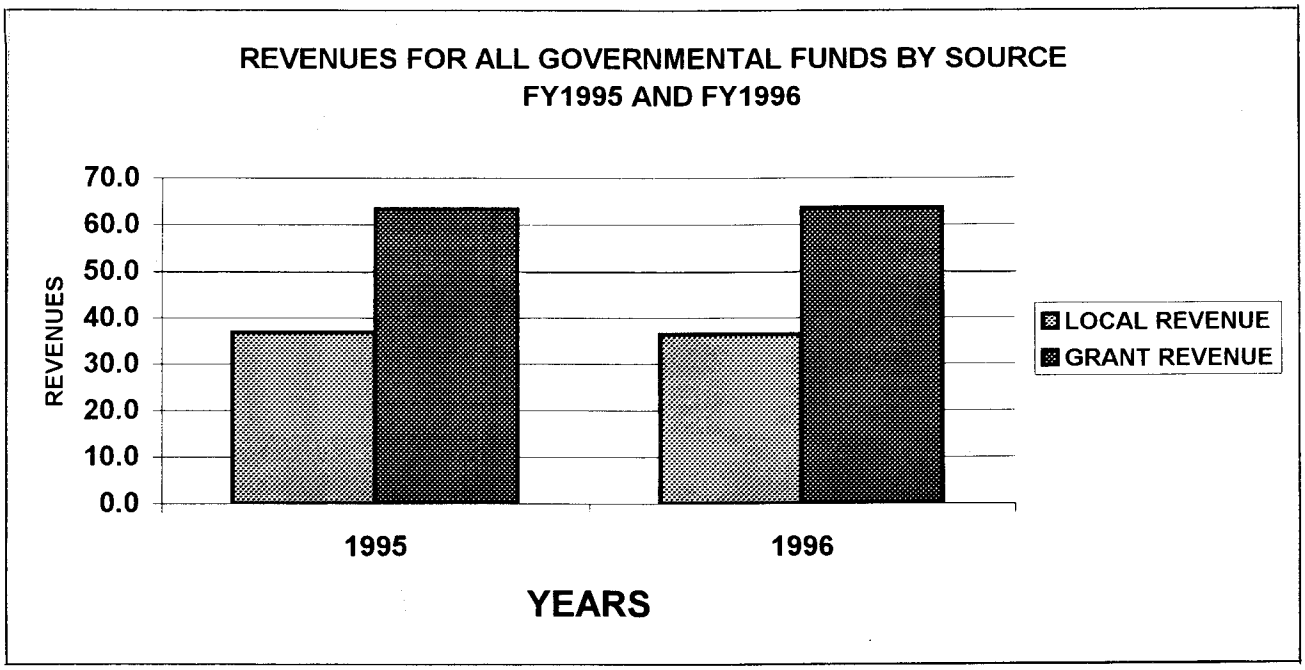


Table 9.3. FUNCTIONAL EXPENDITURES FOR ALL GOVERNMENTAL FUNDS BY CATEGORY: FY1992 TO FY1996

Category	1996	1995	1994	1993	1992
		(In $,000)			
Total Expenditures	126,559	114,635	114,216	97,286	165,951
General Government	30;961	25,859	25,761	18,850	75,860
Legislature*	4,308	3,656	3,266	-	-
Public Safety	8,562	7,632	4,116	5,816	6,616
Public Works	-	-	-	9,685	7,811
Judiciary*	1,245	997	917	-	-
Transportation*	4,979	1,917	2,961	-	-
Health and Welfare	25,260	22,500	22,268	20,337	26,632
Conservation and Environment*	2,087	1,985	3,141	-	-
Parks and Recreation	-	-	-	900	639
Education and Culture	37,735	37,176	37,578	31,687	34,888
Economic Development	5,510	5,683	5,949	8,020	9,350
Capital Projects	4,376	5,245	6,966	764	2,848
Debt Service	1,536	1,985	1,293	1,227	1,307

Data for FY1997 are not available.

NOTE: *New categories for years 1994 to 1996.

SOURCE: Department of Treasury, Comprehensive Annual Financial Report FY1993 - FY1995 and FY1997. FY1996 is a preliminary report.

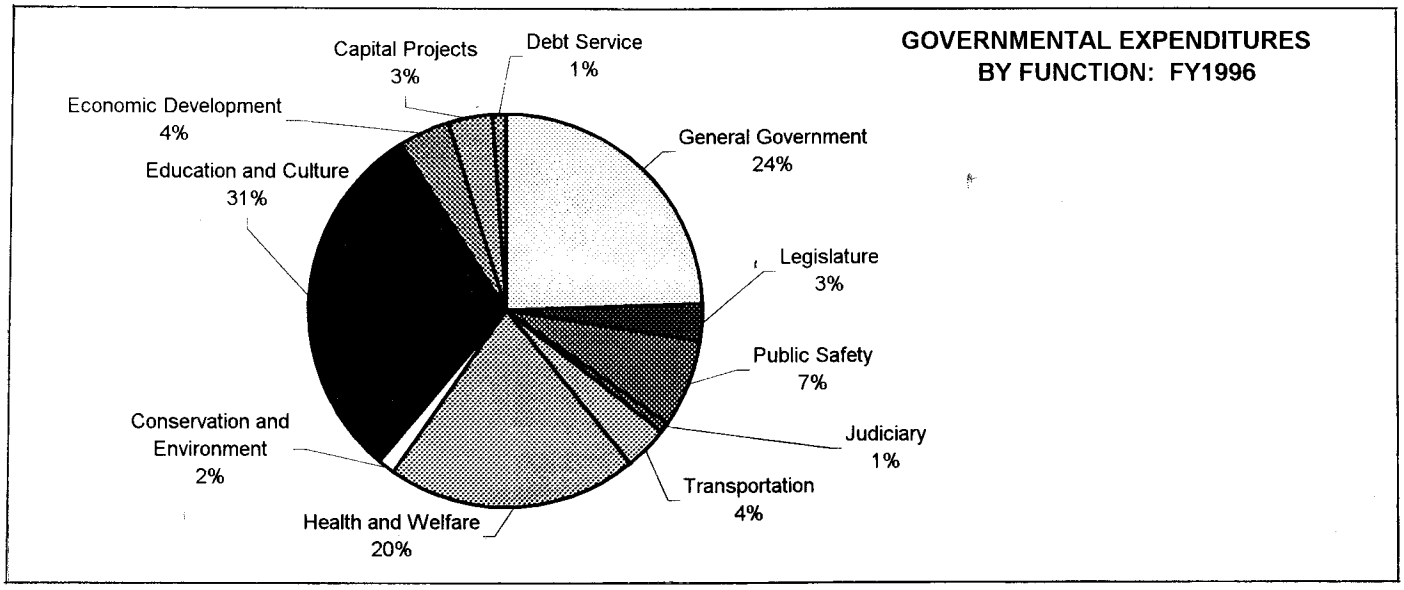


Table 9.4. GENERAL FUND REVENUES BY SOURCE: FY1992 TO FY1996

Function	1996	1995	1994	1993	1992
(In $,000)					
Total Revenue	60,620	60,061	54,734	54,932	60,831
Taxes	28,967	28,436	24,514	26,120	21,742
Licenses and Permits	709	576	502	468	514
Intergovernmental, DOI	22,811	22,831	22,855	23,250	23,366
Charges for Services	4,772	6,480	4,745	4,187	8,766
Fines and Fees	1,277	268	738	690	785
Insurance Claim	-	-	-	-	5,191
Interdepartmental	1,532	1,203	1,272	-	-
Miscellaneous Revenues	552	267	108	217	467

Data for FY1997 are not available.

SOURCE: Department of Treasury, Comprehensive Annual Financial Report FY1992 - FY1995. FY1996 is a preliminary report.

Table 9.5. GENERAL FUND EXPENDITURES BY SOURCE: FY1992 TO FY1996

Function	1996	1995	1994	1993	1992
(In $,000)					
Total Expenditures	68,396	59,394	61,063	57,448	64,905
General Government	17,414	12,927	16,183	13,380	15,490
Legislature*	4,307	3,656	3,266	-	-
Public Safety	3,919	2,844	2,743	3,781	3,668
Public Works	-	-	-	4,752	5,160
Judiciary*	1,245	997	917	-	-
Transportation*	1,886	1,644	1,573	-	-
Health and Welfare	18,256	15,862	15,797	13,628	18,603
Conservation and Environment*	876	759	829	-	-
Parks and Recreation	-	-	-	732	473
Education and Culture	18,859	18,627	17,626	18,247	18,127
Economic Development	1,634	2,078	2,129	2,928	3,384
Capitol Projects	-	-	-	-	-
Debt Service	-	-	-	-	-

Data for FY1997 are not available.

NOTE: *New categories for FY1994 to FY1996.

SOURCE: Department of Treasury, Comprehensive Annual Financial Report FY1992 - FY1995. FY1996 is a preliminary report.

Section 10

LABOR FORCE, EMPLOYMENT AND EARNINGS

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

Total employment in 1996 was estimated at 13,949 (a slight increase of about 1 percent from the preceding year). The Secondary sector including all non-cannery activities accounted for over 5,000 jobs. Government employment dropped in 1996 while the Cannery and the Secondary sectors both gained.

According to the 1990 Census, 46 percent of the workforce were born in Western Samoa versus 38 percent born in American Samoa. Nearly 6 percent were born in the United States and another 4 percent born in Tonga. Approximately 34 percent of all workers were employed in Manufacturing Industries (canneries) followed by those in Professional and Related Service Industries with about 18 percent. Over 30 percent of those employed were in Operator, Fabricator, and Laborer occupations. Managerial and Professional Specialty occupations accounted for about 20 percent of workers. Farming, Forestry and Fishing Industries accounted for only 342 employees (2 percent).

Minimum wages for various industries in American Samoa are reviewed every two years. For 1996, minimum wages range from a high of $3.75 per hour for Shipping & Transportation Classification-A, to a low of $2.45 per hour for Miscellaneous Activities. On average hourly earnings, Finance and Insurance Industry workers were paid at an hourly rate of $5.34. The Fish Canning and Processing Industry was at the lowest average hourly rate of $3.36 an hour. However, this industry had a favorable increase of 7 percent in average earnings, since 1994.

Average household income in 1994 slightly dropped from $16,114 in 1989 to $15,715. However, this drop is not necessarily due to a drop in income but a decline in the number of persons in household (contributors to total income). As such, the per capita income increases in the same period ($3,039 in 1989 to $3,270 in 1994.) For both years (1989 and 1994), 11 percent of households had income less than $5,000 a year, while households in the $50,000 income bracket slightly dropped from 7 to 6 percent in the same period. Most households in 1994 were in the $15,000 to $25,000 income brackets. The median income for males aged 16 years and over in 1989 was $7,151, while females was $5,952. Of the 6,301 families, 3,563 (56 percent) were below the poverty level as determined by the Federal Government. More than 90 percent of families below the poverty level had children under 18 years of age.

Table 10.1. CURRENT EMPLOYMENT ESTIMATES: 1992 TO 1996

Labor force status	1996	1995	1994	1993	1992
Employment	13,949	13,455	12,971	13,543	13,627
Government	4,256	4,372	4,300	4,355	4,475
Canneries	4,542	4,426	4,112	3,977	4,058
Others	5,151	4,657	4,559	5,211	5,094

NOTE: There were no data for 1997 due to the unavailability of the data from other sources.

SOURCE: ASG Department of Commerce.

Table 10.2. LABOR FORCE STATUS BY BIRTHPLACE: 1995

Country of Birth	Persons 16 years and over	In the labor force	Employed
All persons	30,514	14,700	13,786
American Samoa	14,805	6,609	6,220
Eastern District	8,648	3,905	3,713
Western District	4,368	1,830	1,711
Manu'a/Swains	1,789	874	796
Western Samoa	12,433	6,510	6,042
Tonga	728	291	276
Other Pacific	442	187	182
United States	1,409	640	614
Hawaii	416	198	192
California	411	99	94
Other U.S.	582	343	328
Elsewhere	697	463	452

SOURCE: Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

Table 10.3. AMERICAN SAMOA GOVERNMENT EMPLOYMENT BY STATUS: 1976 TO 1996

Year	Total	Contract employees	Local hire employees	Special programs	Part time
1996	4,256	..	..	..	..
1995	4,372	..	..	..	..
1994	4,300	293	3,392	615	-
1993	4,345	336	3,180	829	-
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	-

1997 data are not available.

NOTE: ASG Employment Report for the month of October every year.

SOURCE: Department of Human Resources.

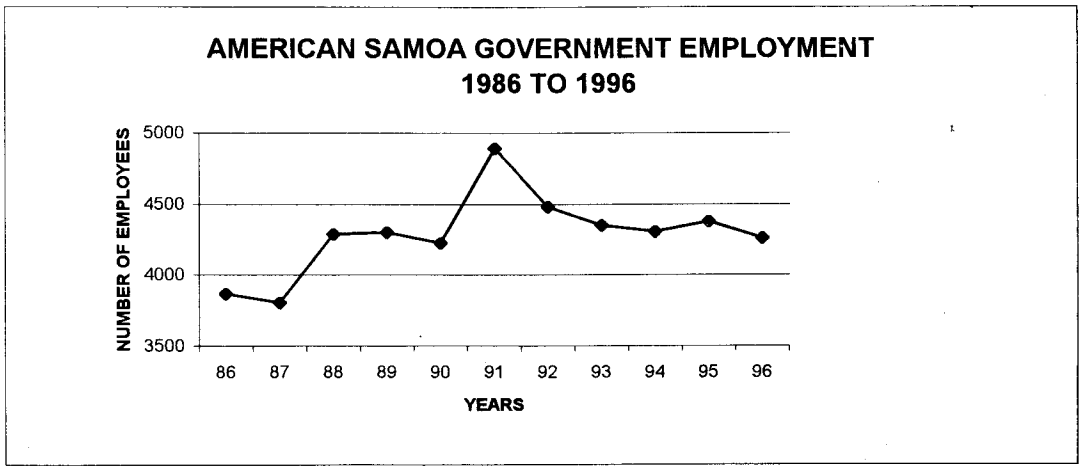


Table 10.4. EMPLOYMENT BY INDUSTRY AND BIRTHPLACE: 1995

Industry	Total	American Samoa	Western Samoa	Tonga	Other Pacific	United States	Else where
Employed civilian persons 16 years and over	13785	6219	6042	276	182	614	452
Percent total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture	0.9	0.7	0.9	3.6	-	-	3.5
Forestry and fisheries	1.3	0.6	1.0	1.8	2.7	4.2	11.5
Mining	0.2	0.4	-	-	-	-	-
Construction	4.7	2.4	5.9	20.7	11.5	4.2	8.0
Manufacturing	31.2	21.2	45.6	20.7	28.6	13.5	6.9
Nondurable goods	29.5	19.3	43.9	20.7	25.8	12.7	5.8
Food and kindred products	28.9	18.7	43.6	17.0	19.8	12.7	5.8
Apparel and other finished textiles	0.1	0.1	-	1.8	-	-	-
Printing, publishing, and allied industries	0.2	0.2	0.1	1.8	2.7	-	-
Petroleum and coal products	0.1	0.3	-	-	-	-	-
Other nondurable goods manufacturing	0.1	-	0.2	-	2.7	-	-
Durable goods	1.7	1.8	1.7	-	2.7	0.8	1.1
Lumber and wood products, including furniture	-	-	0.1	-	-	-	-
Metal industries	-	0.1	-	-	-	-	-
Machinery and transportation equipments	1.5	1.7	1.5	-	2.7	0.8	1.1
Other durable goods manufacturing	0.1	0.1	0.2	-	-	-	-
Transportation, communications, and other public utilities	6.1	6.4	6.0	1.8	5.5	7.7	4.6
Transportation	4.0	3.5	4.9	1.8	5.5	1.6	2.2
Bus service and urban transit	1.3	0.8	2.1	-	-	0.8	-
Taxicab service	0.5	0.3	0.8	-	-	-	-
Communications	1.4	2.2	0.6	-	-	3.4	1.1
Utilities and sanitary services	0.7	0.8	0.5	-	-	2.6	1.1
Wholesale trade	2.0	1.9	2.0	5.8	2.7	1.6	2.2
Durable goods	1.2	1.0	1.2	3.6	2.7	1.6	-
Nondurable goods	0.9	0.9	0.8	1.8	-	-	2.2
Retail trade	10.2	6.6	10.4	28.3	5.5	12.7	43.8
Eating and drinking places	1.9	1.3	2.2	1.8	2.7	0.8	6.9
Finance, insurance, and real estate	1.4	1.9	0.6	-	5.5	3.4	-
Business services	0.4	0.1	0.3	3.6	2.7	2.6	-
Repair services	0.8	0.4	1.1	-	2.7	0.8	1.1
Other personal services	1.7	1.5	2.0	1.8	2.7	0.8	1.1
Hotels and motels	1.3	1.2	1.5	-	2.7	0.8	1.1
Entertainment and recreation services	0.6	0.8	0.4	-	-	0.8	2.2
Professional and related services	21.4	28.7	14.0	9.4	19.8	33.1	10.4
Hospitals	3.9	5.8	1.9	-	8.8	6.8	1.1
Health services, except hospitals	0.6	1.1	0.2	-	-	0.8	1.1
Elementary, secondary & colleges	4.4	5.9	2.3	3.6	5.5	11.9	2.2
Other educational services	8.1	10.5	6.0	1.8	-	11.9	4.6
Social services, religious and membership oganizations	2.3	2.3	2.4	-	5.5	0.8	1.1
Legal engineering and other professional services	1.7	2.7	0.9	-	-	0.8	-
Public administration	17.2	26.4	9.8	1.8	8.8	14.3	4.6

SOURCE: Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

Table 10.5. EMPLOYMENT BY INDUSTRY AND BIRTHPLACE: 1990

Industry	Total	American Samoa	Western Samoa	Tonga	Philli-pines	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; ASG Department of Commerce.

Table 10.6. EMPLOYMENT BY INDUSTRY AND SEX: 1995

Industry	Total	Males	Females
Employed civilian persons 16 years and over	13,785	8,023	5,762
Percent total	100.0	100.0	100.0
Agriculture	0.9	1.3	0.3
Forestry and fisheries	1.4	1.9	0.6
Mining	0.2	0.3	0.1
Construction	4.7	7.1	1.4
Manufacturing	31.2	27.9	35.7
Nondurable goods	29.5	25.2	35.4
Food and kindred products	28.9	24.7	34.8
Apparel and other finished textiles	0.1	0.1	0.1
Printing, publishing, and allied industries	0.2	0.3	0.1
Petroleum and coal products	0.2	0.1	0.3
Other nondurable goods manufacturing	0.1	0.1	0.1
Durable goods	1.7	2.7	0.4
Machinery and transportation equipments	1.5	2.3	0.4
Transportation, communications, and other public utilities	6.2	8.6	2.8
Transportation	4.0	6.0	1.3
Bus service and urban transit	1.3	2.1	0.2
Communications	1.4	1.6	1.3
Utilities and sanitary services	0.7	1.0	0.3
Wholesale trade	2.0	2.3	1.6
Durable goods	1.2	1.4	0.9
Nondurable goods	0.9	1.0	0.7
Retail trade	10.2	8.9	12.0
Eating and drinking places	1.9	1.4	2.6
Finance, insurance, and real estate	1.4	0.4	2.6
Business services	0.4	0.4	0.3
Other personal services	1.7	1.7	1.6
Hotels and motels	1.3	1.2	1.4
Entertainment and recreation services	0.6	1.0	0.2
Professional and related services	21.3	17.2	27.1
Hospitals	3.9	2.9	5.3
Health services, except hospitals	0.6	0.2	1.2
Elementary, secondary & colleges	4.4	2.8	6.7
Other educational services	8.1	6.4	10.5
Social services, religious and membership oganizations	2.3	2.3	2.2
Legal engineering and other professional services	1.7	2.3	0.7
Public administration	17.2	19.6	13.7

SOURCE: Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

Table 10.7. 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; ASG Department of Commerce.

Table 10.8. INDUSTRY BY EDUCATIONAL ATTAINMENT: 1995

Industry	Total	Less than to 5th grade	5th to 8th grade	9th to 12th grade, no diploma	High school grad	College: Some college no degree	College: Assco. Degree: Occupa-tional	College: Assco. Degree: Aca-demy	College: Bache-lor's degree	College: Grad profes-sional degree
Employed civilian persons 25 years and over	11,950	468	874	2,382	4,644	1,300	634	562	738	348
Agriculture	98	21	10	16	36	-	10	5	-	-
Forestry and fisheries	166	5	5	16	88	21	5	10	16	-
Mining	26	-	-	-	21	-	5	-	-	-
Construction	1,882	36	16	1,430	244	73	31	16	31	5
Manufacturing	3,458	146	400	983	1,492	244	68	36	73	16
Nondurable goods	3,276	146	390	952	1,435	218	52	21	52	10
Food and kindred products	3,208	146	390	941	1,409	192	47	21	52	10
Apparel and other finishing textiles	10	-	-	5	-	5	-	-	-	-
Printing, publishing, and allied industries	21	-	-	-	16	5	-	-	-	-
Petroleum and coal products	20	-	-	5	5	10	-	-	-	-
Other nondurable goods manufacturing	15	-	-	-	5	5	5	-	-	-
Durable goods	182	-	10	31	57	26	16	16	21	5
Lumber and wood products, including furnitures	5	-	-	-	-	-	-	-	5	-
Metal industries	5	-	-	-	5	-	-	-	-	-
Machinery and transportation equipment	162	-	10	26	47	26	16	16	16	5
Other durable goods manufacturing	10	-	-	5	5	-	-	-	-	-
Transportation, communication, and other public utilities	707	21	52	125	359	83	26	31	5	5
Transportation	474	21	42	78	234	52	21	21	-	5
Bus service and urban transit	157	16	21	16	94	-	5	5	-	-
Taxicab service	51	-	5	5	36	5	-	-	-	-
Communications	155	-	10	31	78	16	5	10	5	-
Utilities and sanitary services	79	-	-	16	47	16	-	-	-	-
Wholesale trade	218	16	10	47	78	26	21	10	5	5
Durable goods	114	-	5	31	42	16	10	5	-	5
Nondurable goods	103	16	5	16	36	10	10	5	5	-
Retail trade	1,122	57	68	234	478	135	52	57	36	5
Eating and drinking places	217	10	10	57	88	21	16	10	5	-
Finance, insurance, and real estate	144	-	5	-	26	31	36	10	26	10
Business services	41	-	-	-	21	10	-	5	5	-
Repair services	62	-	21	36+	36	-	5	-	-	-
Other personal services	212	5	36	47	83	36	-	-	5	-
Hotels and motels	161	5	21	47	62	21	-	-	5	-
Entertainment and recreation services	83	-	-	16	47	5	-	10	-	5
Professional and related services	2,741	62	78	354	848	333	234	250	369	213
Hospitals	490	-	16	16	224	47	31	47	52	57
Health service,s except hospitals	72	5	-	5	21	26	5	-	5	5
Elementary, secondary and colleges	546	5	5	47	120	73	62	62	125	47
Other educational services	1,060	26	26	182	286	114	104	88	161	73
Social services, religious and membership organizations	307	16	21	26	99	52	26	31	5	31
legal engineering and other professional services	223	10	10	73	78	21	-	10	21	-
Public administration	2,247	99	172	380	785	302	140	120	166	83

NOTE: Please note that the total only includes 25 years and over.

SOURCE: Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

Table 10.9. EMPLOYMENT BY INDUSTRY, SEX, AND PERCENT HIGH SCHOOL GRADUATES: 1990

Industry	All persons			High school graduates			% high school graduates in industry		
	Total	Males	emales	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; ASG Department of Commerce.

Table 10.10. EMPLOYMENT BY OCCUPATION, SEX AND AGE: 1995

Occupation	Total	16-19 years	20-24 years	25-29 years	30-34 years	35-44 years	45-54 years	55-64 years	65 years & over
Both sexes	13,784	286	1,550	2,059	2,184	3,957	2,506	894	348
Males, 16 years and over	8,021	166	926	1,149	1,227	2,199	1,554	644	156
Managerial and professional specialty	1,676	-	94	99	193	556	437	245	52
Executive, administrative, and managerial	364	-	-	5	5	104	151	83	16
Management related	359	-	16	10	42	140	94	57	-
Professional specialty	651	-	42	57	94	213	130	83	32
Engineers and natural sciences	176	-	21	10	31	41	52	21	-
Teachers, librarians, and counselors	121	-	16	15	16	58	11	-	5
Technical, sales, and administrative support	1,049	36	135	182	156	286	187	52	15
Health technologists and technicians	32	0	5	11	-	10	6	-	-
Technologists and technicians, excluding health	286	10	31	47	32	94	62	10	-
Sales	229	16	52	31	36	47	26	16	5
Administrative support, including clerical	491	10	47	94	89	130	89	21	11
Secretaries, stenographers, and typists	15	-	-	-	-	5	5	5	-
Service	1,157	21	110	172	167	270	250	125	42
Private household	15	5	5	5	-	-	-	-	-
Protective service	625	-	42	83	78	151	146	89	36
Service, except protective and household	506	16	63	73	88	120	104	37	5
Food preparation and service	197	-	31	47	62	31	26	-	-
Health service, except household	0	-	-	-	-	-	-	-	-
Cleaning and building service	276	16	26	26	26	88	58	31	5
Personal service	31	-	5	-	-	-	21	5	-
Farming, forestry, and fishing	193	-	10	32	16	73	36	26	-
Precision production, craft, repair service	1,351	5	119	151	265	437	265	109	-
Mechanics and repairers	401	-	42	68	78	114	68	31	-
Construction traders	749	5	42	57	162	249	161	73	-
Extractive occupations	10	-	-	-	-	5	5	-	-
Precision production	193	-	37	26	26	67	31	6	-
Operators, fabricators, and laborers	2,600	104	457	514	432	577	380	89	47
Machine operators, assemblers, and inspectors	515	26	32	93	109	114	78	37	26
Transportation, material moving	610	16	68	115	125	146	130	5	5
Handlers, equipment cleaners, helpers, laborers	1,477	62	359	306	198	317	172	47	16
Females, 16 years and over	5,763	120	624	910	957	1,758	952	250	192
Managerial and professional specialty	1,356	-	88	192	213	489	322	36	16
Executive, administrative, and managerial	260	-	21	16	21	109	83	5	5
Management related	161	-	-	26	31	68	36	-	-
Professional specialty	784	-	57	135	130	229	192	31	10
Engineers and natural sciences	31	-	10	-	-	21	-	-	-
Teachers, librarians, and counselors	119	-	-	16	31	62	10	-	-
Technical, sales, and administrative support	1,638	47	234	343	302	504	182	10	16
Health technologists and technicians	36	-	-	5	-	21	10	-	-
Technologists and technicians, excluding health	72	-	5	5	10	31	21	-	-
Sales	489	26	99	120	78	114	47	-	5
Administrative support, including clerical	794	21	114	166	135	260	83	5	10
Secretaries, stenographers, and typists	234	-	10	47	78	78	21	-	-
Service	649	-	36	88	62	177	187	73	26
Private household	41	-	-	5	-	10	21	5	-
Protective service	30	-	-	-	10	10	5	5	-
Service, except protective and household	576	-	36	83	52	156	161	62	26
Food preparation and service	338	-	26	31	42	109	94	36	-
Health service, except household	140	-	10	42	10	21	57	-	-
Cleaning and building service	88	-	-	10	-	16	10	26	26
Personal service	10	-	-	-	-	10	-	-	-
Farming, forestry, and fishing	47	-	16	10	-	21	-	-	-
Precision production, craft, repair service	182	-	21	-	31	57	47	16	10
Mechanics and repairers	5	-	5	-	-	-	-	-	-
Construction traders	67	-	5	-	10	16	31	5	-
Extractive occupations		-	-	-	-	-	-	-	-
Precision production	109	-	10	-	21	42	16	10	10
Operators, fabricators, and laborers	1,888	73	229	276	348	510	213	114	125
Machine operators, assemblers, and inspectors	343	-	10	16	52	68	21	62	114
Transportation, material moving	61	-	5	10	10	26	10	-	-
Handlers, equipment cleaners, helpers, laborers	1,482	73	213	250	286	416	182	52	10

SOURCE: Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

Table 10.11. 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
Prcfessional 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
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
Tehcnical, 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; ASG Department of Commerce.

Table 10.12. 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
Subsistance	-	-	-	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
Subsistance	-	-	-	0.1	0.1	0.2

SOURCE: U.S. Bureau of the Census, 1990 Census of Population; ASG Department of Commerce.

Table 10.13. EMPLOYMENT BY OCCUPATION AND SEX: 1990

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

SOURCE: U.S. Bureau of the Census, 1990 Census of Population; ASG Department of Commerce.

Table 10.14. EMPLOYMENT BY CLASS OF WORKER AND PLACE OF BIRTH: 1990

Class of worker	Total	American Samoa	Western Samoa	Tonga	Philip-pines	United States	Else-where
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; ASG Department of Commerce.

Table 10.15. MINIMUM HOURLY WAGE RATES UNDER THE FAIR LABOR STANDARDS ACT FOR AMERICAN SAMOA: 1993 TO 1997

Industry	1997	1996	1995	1994	1993
Tuna canning and processing, and can manufacturing	$3.10	$3.10	$3.05	$3.05	$3.00
Petroleum marketing	3.60	3.55	3.45	3.30	3.15
Shipping and transportation,					
Classification A - Stevedoring lighterage and maritime shipping agency	3.75	3.75	3.65	3.50	3.35
Classification B - Unloading of fish	3.70	3.62	3.50	..	..
Classification C - All other activities	3.62	3.62	3.60	3.35	3.20
Construction	3.30	3.20	3.05	3.00	2.90
Retailing, wholesaling and warehousing	2.87	2.80	2.70	2.60	2.50
Bottling and dairy products	3.01	2.80	2.85	2.75	2.55
Printing and publishing	3.25	3.20	3.05	2.95	2.80
Finance and insurance	3.69	3.60	3.45	3.25	3.05
Ship maintenance	3.16	3.10	3.00	2.95	2.80
Tour and travel services	3.16	3.10	3.00	2.85	2.65
Hotel	2.70	2.60	2.45	2.35	2.20
Private hospitals and educational institutions	3.17	3.10	3.00	2.75	2.55
Government employees	2.45	2.45	2.37	2.37	2.17
Garment manufacturing industry 1/	2.45	-	-	-	-
Publishing 2/	3.30	-	-	-	-
Miscellaneous activities	2.45	2.45	2.35	2.25	2.10

NOTE: 1/ New industry.
2/ This industry was combined together with 'Printing'.
Publishing was covered under Printing/Publishing before 1997.

SOURCE: Federal Registers, Volume 62, No. 197, Rules and Regulations dated October 10, 1997.

Table 10.16. AVERAGE HOURLY EARNINGS FOR INDUSTRIES COVERED BY FAIR LABOR STANDARDS ACT: 1992, 1994, AND 1996

Industry	1996	% change 1994-1996	1994	1992
Bottling & Dairy Products	3.39	1.0	3.36	3.46
Construction	4.50	7.7	4.18	3.81
Finance and insurance	5.34	-4.7	5.61	5.30
Fish canning and processing	3.36	6.8	3.14	3.13
Hotel	4.22	13.0	3.73	2.79
Petroleum marketing	4.29	12.1	3.83	5.25
Printing and publishing	4.21	-13.2	4.85	4.72
Private hospitals and educational institutions	3.52	-20.0	4.40	4.52
Retailing, wholesaling and warehousing	3.68	1.4	3.63	3.64
Ship maintenance	4.82	3.7	4.65	4.63
Shipping & Transportation				
Class A, stevedoring	4.19	14.6	3.66	3.67
Class B, unloading of fish 1/	4.26	14.1	3.73	4.21
Class C, other activities	5.20	..	..	
Tour & Travel Services	4.25	24.0	3.43	3.22
Miscellaneous	2.55	-37.6	4.08	3.80
Government employees	..	..	3.74	..

NOTE: 1/ New classification.

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

Table 10.17. INCOME IN 1994 OF HOUSEHOLDS AND FAMILIES BY BIRTHPLACE: 1995

Income	Total	American Samoa	Western Samoa	Tonga	Other Pacific	United States	Else-where
Income in 1994							
Households	8,365	4,041	3,302	259	172	291	300
Percent total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
$1 to 2,499	6.6	6.8	5.8	13.9	12.2	7.2	1.7
$2,500 to $4,999	5.0	4.4	5.2	18.1	9.3	0.0	3.3
$5,000 to $9,999	19.5	16.6	23.6	34.0	5.8	8.9	19.0
$10,000 to $14,999	17.3	14.2	21.7	16.2	15.1	8.9	20.7
$15,000 to $24,999	22.1	24.3	21.9	13.9	20.9	12.4	12.0
$25,000 to $34,999	12.9	13.5	12.0	1.9	9.3	25.1	15.7
$35,000 or more	16.5	20.2	9.8	1.9	27.3	37.5	27.7
Families	7,908	3,787	3,192	254	151	239	285
Percent families	100.0	100.0	100.0	100.0	100.0	100.0	100.0
$1 to 2,499	5.7	5.9	4.9	14.2	10.6	4.2	1.8
$2,500 to $4,999	4.9	4.3	4.9	18.5	6.6	0.0	3.5
$5,000 to $9,999	19.2	16.2	23.0	32.7	6.6	10.9	18.2
$10,000 to $14,999	17.8	14.4	22.1	16.5	17.2	10.9	20.0
$15,000 to $24,999	22.5	24.6	22.7	14.2	20.5	10.9	12.6
$25,000 to $34,999	13.4	14.0	12.4	2.0	10.6	28.5	14.7
$35,000 or more	16.6	20.6	10.1	2.0	27.8	34.7	29.1

SOURCE: Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

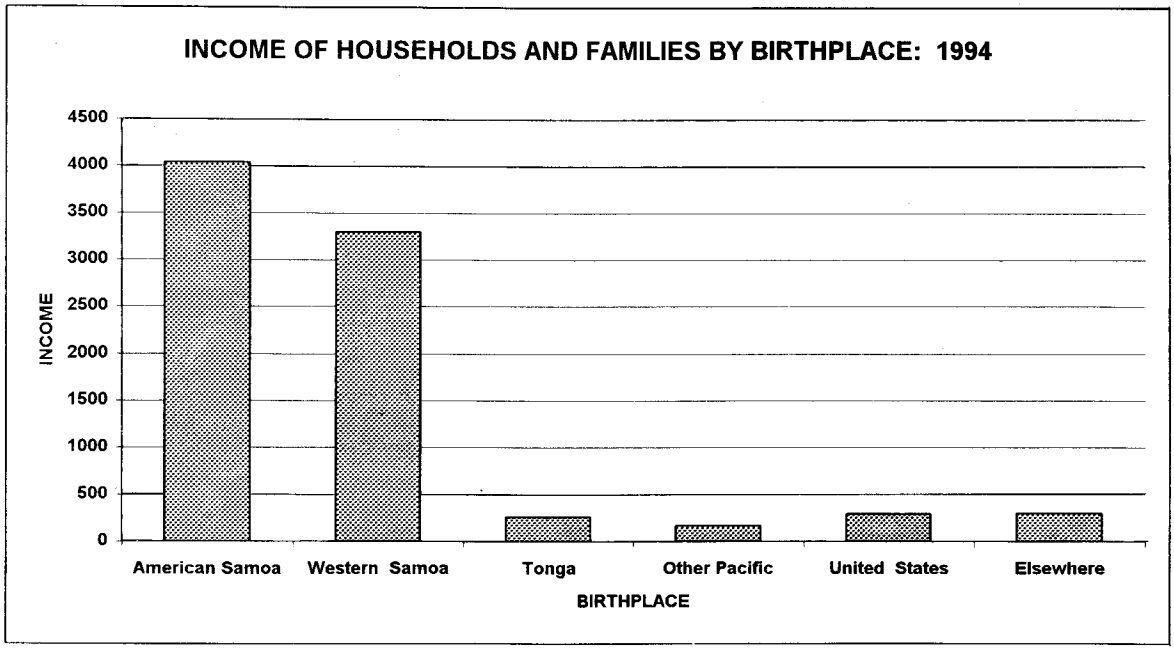


Table 10.18. INCOME BY SEX AND BIRTHPLACE: 1990

Income	Total	American Samoa	Western Samoa	Tonga	Other Pacific	Philli-pines	United States	Else-where
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;
ASG Department of Commerce.

Table 10.19. INCOME IN 1994 OF HOUSEHOLDS AND FAMILIES BY AGE: 1995

Income	Total	15-19 years	20-24 years	25-29 years	30-34 years	35-44 years	45-54 years	55-64 years	65 years & over
Income in 1994									
Households	8,364	41	166	431	729	2,194	2,073	1,581	1,149
Percent total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
$1 to $2,400	6.6	51.2	15.7	14.4	9.3	6.7	3.0	5.9	6.4
$2,500 to $4,999	5.0	-	9.6	8.4	4.9	5.7	2.7	4.6	6.8
5,000 to $9,999	19.5	12.2	50.0	27.8	27.8	20.9	16.3	16.1	15.0
0,000 to $14,999	17.3	24.4	18.7	19.3	20.7	18.0	15.1	14.8	19.9
15,000 to $24,999	22.1	12.2	3.0	18.1	17.1	21.6	26.6	23.3	21.2
$25,000 to $34,999	12.9	-	3.0	6.0	10.7	12.3	14.3	15.1	14.4
$35,000 or more	16.5	-	-	6.0	9.3	14.9	22.0	20.1	16.3
Families	7,911	25	135	385	697	2,081	2,008	1,503	1,077
Percent females	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
$1 to $2,400	5.7	20.0	11.9	13.5	8.2	5.8	2.8	5.5	5.3
$2,500 to $4,999	4.9	-	7.4	5.5	5.2	5.8	2.8	4.5	6.8
$5,000 to $9,999	19.2	20.0	50.4	28.3	26.8	21.0	16.3	15.2	14.5
$10,000 to $14,999	17.8	40.0	23.0	19.0	20.9	18.5	15.3	15.2	20.8
$15,000 to $24,999	22.5	20.0	3.7	20.3	17.9	21.7	26.7	23.2	21.7
$25,000 to $34,999	13.3	-	3.7	6.8	11.2	12.5	14.5	15.6	14.9
$35,000 or more	16.6	-	-	6.8	9.8	14.8	21.5	20.8	16.0

SOURCE: Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

Table 10.20. 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; ASG Department of Commerce.

Table 10.21. 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; ASG Department of Commerce.

Table 10.22. HOUSEHOLDS AND FAMILIES INCOME IN 1994 BY DISTRICT: 1995

Household income	Total	Eastern	Western	Manu'a
Total households				
Households	8,366	3,910	4,144	312
Percent	100.0	100.0	100.0	100.0
$0 to $2,400	6.6	5.3	7.0	16.7
$2,500 to $4,999	5.0	4.8	4.9	9.9
$5,000 to $9,999	19.5	19.5	19.1	25.0
$10,000 to $14,999	17.3	18.7	16.2	13.5
$15,000 to $24,999	22.1	22.4	21.8	23.4
$25,000 to $34,000	12.9	12.8	13.6	6.7
$35,000 to $49,999	10.4	10.5	10.9	1.6
$50,000 or more	6.1	6.0	6.5	3.2
Median (dollars)	15,715	15,720	16,292	9,678
Mean (dollars)	20,670	20,957	20,949	13,431
Families	7,909	3,729	3,888	292
Percent	100.0	100.0	100.0	100.0
$0 to $2,400	5.7	4.9	5.8	14.4
$2,500 to $4,999	4.9	4.5	4.9	8.9
$5,000 to $9,999	19.2	19.3	18.7	25.0
$10,000 to $14,999	17.8	18.8	17.0	14.4
$15,000 to $24,999	22.6	22.7	22.2	25.0
$25,000 to $34,000	13.4	13.1	14.0	7.2
$35,000 to $49,999	10.4	10.6	11.0	1.7
$50,000 or more	6.2	6.1	6.4	3.4
Median (dollars)	16,126	16,137	16,621	10,594
Mean (dollars)	21,028	21,338	21,244	14,176

SOURCE: Report of the 1995 Population, Housing and Expenditure Survey, American Samoa Government, Department of Commerce.

Table 10.23. 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; ASG Department of Commerce.

Table 10.24. PER CAPITA INCOME IN YEAR BEFORE CENSUS: 1969 TO 1994

Per capita income	Total	Eastern	Western	Manu'a
Per capita income in 1994	$ 3,270	$ 3,236	$ 3,352	$ 2,518
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 (1994-1989)	62.8	66.1	55.6	73.8

SOURCE: U.S. Bureau of the Census, Censuses of Population; Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

Table 10.25. POVERTY STATUS BY DISTRICT IN 1989: 1990

Poverty status	Total	East-ern	West-ern	Manu'a
Persons for whom poverty status is determined	27,170	11,766	14,023	1,366
Persons below 50% of poverty level	12,165	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	39,382	17,811	19,943	1,627
Persons below 50% of poverty level	44.8	41.4	46.9	52.3
Persons below 125% of poverty level	118.7	121.0	117.9	109.2
Persons below 185% of poverty level	144.9	151.4	142.2	119.1

NOTE: 'Not reported' is included in 'Total'.

SOURCE: U.S. Bureau of the Census, 1990 Census of Population; ASG Department of Commerce.

Section 11

PRICES AND EXPENDITURE

This section presents data on the local Consumer Price Index and annual household expenditure in the territory.

The American Samoa Consumer Price Index is designed to measure price changes of commodities and services normally purchased by the community. Like the U.S. Consumer Price Index, it is based on the concept of representative "market basket"; a sample of goods and services the consumer purchased. The American Samoa CPI began in 1974. Weight distributions (representing relative importance of each commodity to total expenditure) were aggregated to CPI Groups and Sub-groups. Two major CPI updates were conducted; the first re-base was done in 1982 and another in 1997. These re-bases were necessary to reflect consumer preferences and market changes.

Current CPI is now registered at 158.0 index points (100.9 points in the new re-base in the Third Quarter, 1997). Average inflation is now running at about 3 percent in 1997 compared to a 4 percent inflation in 1996. In total, the index moved by 58 percent since 15 years ago. In general, the cost of living has increased by 54 percent in the last fifteen years. Anything that cost a dollar in 1982 is a dollar and 58 cents in 1997.

Household expenditure was last collected in 1995. The 1995 survey report indicated a total expenditure bill of almost $24 millions for all households in the territory. A household in the territory with an average size of 6 persons spent an average of about $24,000 compared to $18,318 in 1988, and $12,235 in 1982. More than 50 percent of household spending were for food and housing. Special expenditures such as church donations, wedding, matai title, funeral, gifts, family ***fa'alavelave*** remained a significant portion of Samoa household spending.

Table 11.1 CONSUMER PRICE INDEX BY QUARTER: 1990 TO 1997

Year	Quarter	All items	Food	Housing	Clothing	Transportation	Alcohol/ Tobacco	Miscellaneous	Percent inflation
1997	4	100.9	101.1	100.8	98.8	100.6	104.1	100.4	2.8
	3	156.6	139.5	148.0	181.5	200.9	100.0	169.3	2.2
	2	156.1	140.4	147.9	176.8	201.4	..	164.8	2.6
	1	155.1	140.3	147.8	175.3	194.6	..	165.4	2.8
1996	4	153.8	139.2	145.4	174.8	191.4	..	166.2	2.7
	3	153.3	138.7	145.2	171.9	190.0	..	166.9	3.8
	2	152.1	137.7	141.3	170.0	190.2	..	167.7	4.4
	1	150.9	138.7	136.9	167.9	185.2	..	168.4	4.0
1995	4	149.7	136.4	138.1	164.0	183.4	..	169.6	3.4
	3	147.6	135.9	137.0	165.1	169.2	..	170.0	2.4
	2	145.6	134.2	135.3	164.0	171.0	..	162.8	1.5
	1	145.1	134.8	134.3	164.0	170.5	..	159.4	1.4
1994	4	144.7	134.9	132.8	163.4	170.1	..	158.7	1.3
	3	144.1	134.3	132.9	164.3	168.0	..	157.9	1.9
	2	143.4	133.8	131.9	161.9	167.8	..	157.7	1.7
	1	143.1	135.1	130.9	161.5	158.3	..	161.6	1.6
1993	4	142.9	134.5	133.1	159.5	158.8	..	159.4	0.8
	3	141.4	132.3	132.4	159.2	156.9	..	158.8	-
	2	141.0	131.1	132.4	158.0	157.9	..	159.4	0.7
	1	140.8	133.9	130.2	154.9	153.0	..	158.2	1.6
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

NOTE: New Base Fourth Quarter 1997 = 100

SOURCE: ASG Department Of Commerce, Consumer Price Index (CPI) Quarterly Surveys.

Table 11.2. CONSUMER PRICE INDEX BY MAJOR GROUP: 1993 TO 1997

Group	1997	1996	1995	1994	1993
All Groups	142.2	152.5	147.0	143.8	141.4
Food	130.2	138.6	135.3	134.5	133.0
Housing	136.1	142.2	136.2	132.1	132.0
Clothing	158.1	171.2	164.3	162.6	157.9
Transportation	174.4	189.2	173.5	166.1	156.7
Alcohol & Tobacco	102.1	..	..	..	..
Miscellaneous	150.0	167.3	165.5	159.0	159.0
Percent change					
All Groups	-6.8	3.8	2.2	1.7	0.4
Food	-6.0	2.4	0.6	1.1	-1.3
Housing	-4.3	4.4	3.1	0.1	1.7
Clothing	-7.6	4.2	1.0	3.0	0.6
Transportation	-7.8	9.0	4.5	6.0	3.4
Miscellaneous	-10.3	1.1	4.1	0.0	1.1

SOURCE: ASG Department Of Commerce, Consumer Price Index (CPI), Quarterly Surveys.

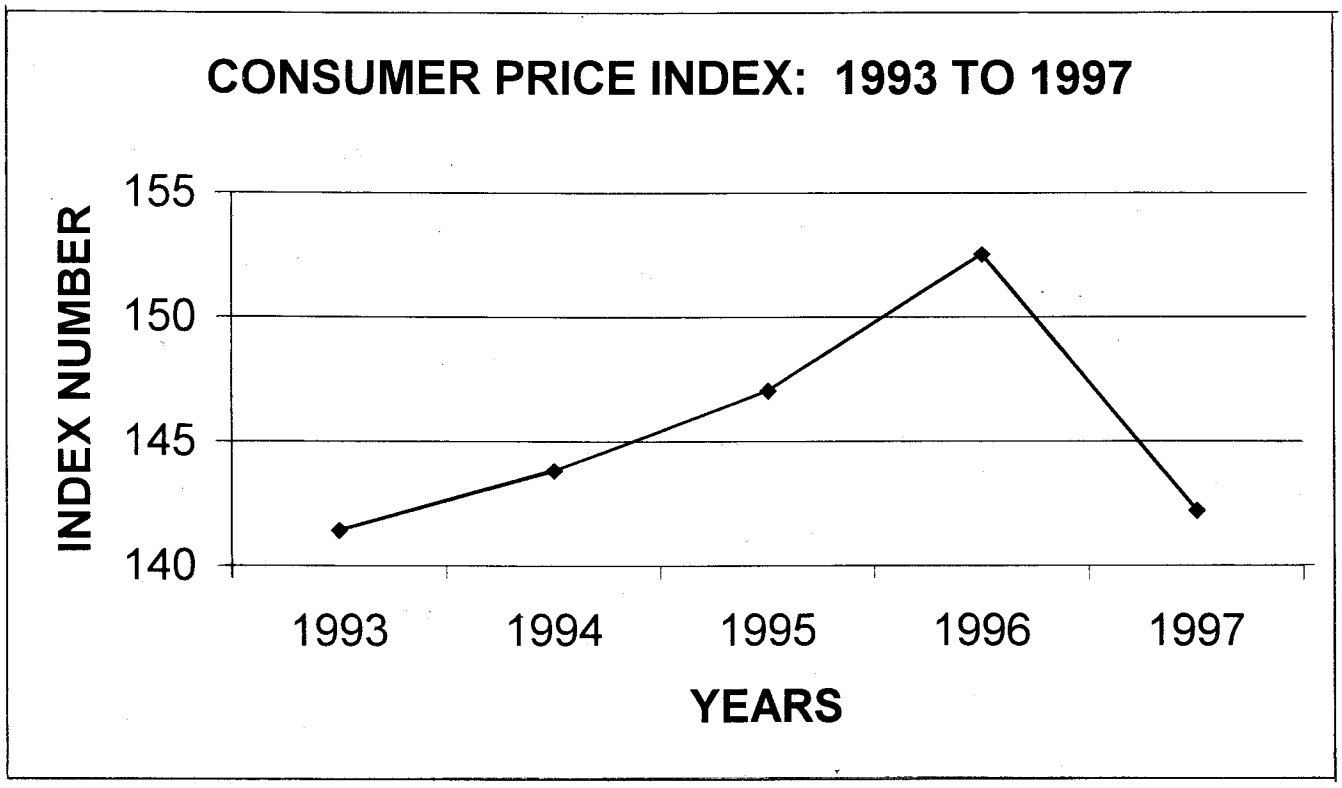


Table 11.3. AVERAGE RETAIL PRICES OF SELECTED COMMODITIES: 1996 AND 1997

Commodity	Unit	Average 1997	Average 1996	Per-cent change	QUARTERS 1ST 1997	2ND 1997	3RD 1997	4TH 1997	1ST 1996	2ND 1996	3RD 1996	4TH 1996
Boneless chuck	pound	1.24	1.21	2.7	1.29	1.23	1.18	1.09	1.25	1.13	1.16	1.29
Sausages	pound	0.94	0.89	5.9	0.99	0.92	0.92	0.85	0.89	0.84	0.90	0.92
Chicken whole	pound	1.01	1.04	-2.9	1.03	1.03	0.99	1.07	1.04	1.04	1.03	1.05
Turkey tail	pound	0.58	0.51	13.2	0.61	0.58	0.54	0.46	0.46	0.46	0.57	0.56
Corned beef, cnd.	pound	4.27	4.18	2.2	4.20	4.2	4.39	3.78	4.24	4.10	4.16	4.22
Spam	12 oz.	2.23	2.23	0.2	2.27	2.22	2.19	2.14	2.19	2.25	2.23	2.23
Fresh fish	pound	2.21	2.27	-2.6	2.25	2.25	2.12	2.25	2.33	2.25	2.25	2.25
Mackerel, cnd.	15 oz	0.74	0.69	7.2	0.72	0.74	0.76	0.65	0.67	0.67	0.71	0.71
Tuna, cnd.	6.5 oz.	0.91	0.95	-4.0	0.90	0.88	0.95	0.84	0.99	0.99	0.90	0.91
Green banana	pound	0.55	0.54	2.3	0.55	0.54	0.57	0.59	0.55	0.50	0.55	0.55
Mature coconut	pound	0.36	0.41	-11.1	0.37	0.35	0.35	0.43	0.45	0.45	0.35	0.37
Apple	pound	0.96	0.93	3.5	0.95	0.96	0.96	0.91	0.99	0.91	0.90	0.91
Taro	pound	1.34	1.09	23.5	1.34	1.34	1.34	2.25	0.83	0.83	1.34	1.34
Cabbage	pound	0.60	0.71	-15.8	0.62	0.61	0.57	0.63	0.87	0.69	0.64	0.65
Milk, fresh	litre	0.96	0.95	0.8	0.93	0.94	0.99	0.96	0.97	0.94	0.98	0.92
Butter	227 g	0.80	0.80	0.3	0.78	0.8	0.82	0.78	0.79	0.85	0.77	0.78
Ice cream	2 ltr.	3.40	3.36	1.3	3.62	3.37	3.20	3.30	3.33	3.49	3.18	3.42
Rice	25 kg	13.45	13.28	1.3	13.40	13.41	13.53	13.46	13.98	13.45	12.46	13.22
Bread	loaf	0.81	0.82	-0.6	0.81	0.81	0.81	0.81	0.81	0.83	0.81	0.81
Sugar	2 kg	1.62	1.60	1.1	1.64	1.6	1.62	1.53	1.6	1.65	1.60	1.56
Coffee, cnd.	pound	3.54	3.43	3.4	3.35	3.6	3.66	3.74	3.59	3.18	3.60	3.33
Pepsi-cola	12 oz	0.48	0.50	-3.0	0.48	0.48	0.49	0.49	0.51	0.50	0.49	0.48
Soy sauce	40 oz.	3.59	3.69	-2.6	3.56	3.55	3.65	3.59	3.81	3.79	3.59	3.56
Salt	700g	0.99	0.94	5.6	1.00	0.98	0.98	0.81	0.88	0.98	0.94	0.95
Cooking oil	16 fl.oz.	1.37	1.43	-4.0	1.38	1.37	1.36	1.19	1.42	1.50	1.40	1.39
Fresh eggs	dozen	1.47	1.25	18.1	1.39	1.48	1.55	1.39	1.2	1.28	1.21	1.29
Spaghetti, cnd	14.75 oz.	0.76	0.77	-0.7	0.76	0.75	0.76	0.78	0.77	0.77	0.76	0.76
Hamburger	sandwich	1.80	1.81	-0.4	1.80	1.8	1.80	2.28	1.88	1.75	1.80	1.80
Kerosene	gal.	1.59	1.55	2.6	14.60	1.56	1.61	1.62	1.55	1.54	1.53	1.58
Bottle gas	91 lbs.	86.00	86.25	-0.3	86.25	86.25	85.50	85.50	86.25	86.25	86.25	86.25
Beer, Budweiser	12 oz	1.14	1.12	2.0	1.09	1.08	1.26	1.11	1.1	1.12	1.16	1.09
Beer, Vailima	75 ml	1.90	1.97	-3.3	1.92	1.92	1.883	1.92	2	2.00	1.94	1.92
Beer, Coors Light	12 fl.oz.	-	-	-	-	-	-	-	-	-	-	-
Cigarette-Benson	20's	18.90	-	-	2.26	2.20	2.03	2.30	2.40	2.40	2.55	2.50
Cigarette-Kools	20's	18.90	-	-	2.00	2.00	2.27	2.13	2.16	2.05	2.33	2.33
Gasoline	gallon	-12.90	-	-	1.47	1.54	1.40	1.42	1.36	1.45	1.42	1.44
Electricity	300 kWh	-13.50	45.22	-129.9	49.29	48.24	48.24	44.96	44.87	46.61	47.21	42.18

NOTE: Due to the rebase on the 3rd quarter of 1997, new commodities were added to the above table.

SOURCE: ASG Department Of Commerce, Consumer Price Index (CPI) Quarterly Surveys.

Table 11.4. ANNUAL HOUSEHOLD EXPENDITURES BY ITEM: 1982, 1988 AND 1995

Item	1995	% of total	1988 Survey	1982 Survey
Total	203,623,059	100.0	80,931,997	55,028,624
Food	57,508,308	28.2	26,260,449	22,106,586
Housing	52,626,745	25.8	16,844,517	12,382,223
Transportation	19,187,765	9.4	12,449,813	5,784,087
Overseas travel 1/	..	..	2,188,307	1,113,378
Clothing	5,880,836	2.9	4,297,716	2,857,462
Recreation	2,055,253	1.0	906,903	878,034
Services	2,892,712	1.4	3,440,491	388,981
Special	42,175,852	20.7	12,502,564	7,008,524
Church donation	..	..	6,403,752	3,006,197
Gifts	..	..	4,827,345	3,193,642
Remittances	..	..	854,221	513,450
Others	..	..	417,246	295,235
Miscellaneous	10,067,134	4.9	2,041,237	2,509,349
School fees/Education	3,420,248	1.7	150,706	694,112
Alcoholic beverages	5,456,152	2.7	852,257	849,264
Tobacco 2/	..	0.0	1,038,274	965,973
Medical/Health	2,352,054	1.2	..	..

NOTE: 1/ 'Overseas travel' is included in 'Transportation.
2/ 'Tobacco' is included in 'Alcoholic beverages'.

SOURCE: 1982 and 1988 Household Income and Expenditure Survey; Report of the 1995 Population, Housing and Expenditure Survey, ASG Department of Commerce.

Section 12

COMMUNICATION AND TRANSPORTATION

This section presents statistics on communication services, registration of motor vehicles, driver's licenses and permits in force, vessel and cargo movement, air traffic and aircraft operations.

Total number of telephone installation reaches 10,000 (another increase of 500 from the previous year). Number of revenue minutes dropped slightly although completed calls went up by about 4 percent. A total of 2.3 million overseas calls took place in 1997 generating 13.7 million revenue minutes. Telex and Telegram services continued to drop due to more advance technological equipment. Five years ago, there were close to 8,000 telex calls made compared to only about 700 in 1997. Similarly, the number of telegram messages handled dropped from 4,700 in 1993 to only a 1,250 in 1997. New and high-tech services such as Internet Subscribers and revenue minutes generated were not available or reported.

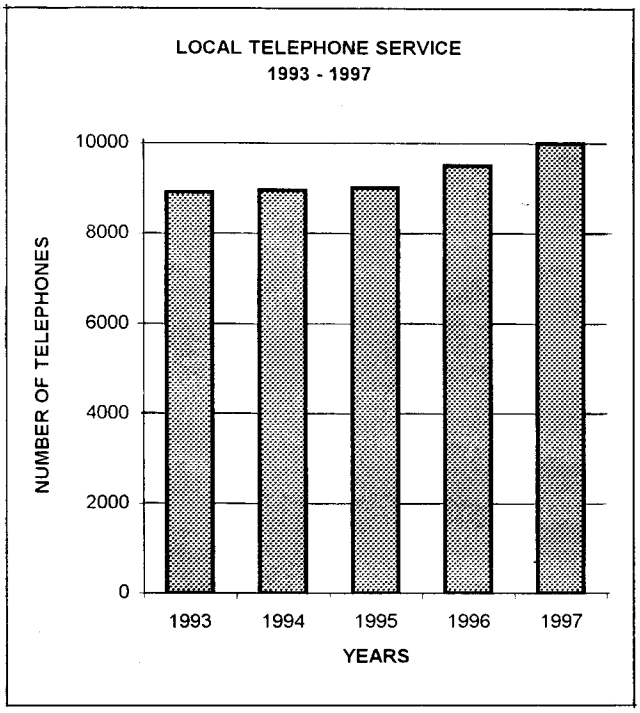
Information on vehicle registration and drivers' licenses for 1997 were not available. For 1996, 4,612 drivers' licenses were issued. Permits amounted to about 1,200 in the same year. A total of 820 vessels arrived at the main seaport of entry in 1996 bringing in over half a million tons of goods into the territory. There were 822 vessels cleared for departure with close to 150,000 tons of outgoing cargo. Fishing boats unloading fish at the local canneries accounted for over 40 percent of all incoming vessels.

Over 65,000 passengers deplaned in 1997 compared to over 78,000 outgoing passengers at the Pago Pago International Airport. Likewise, over 2 million pounds of incoming cargo and a million pounds of mail were handled at the airport.

TABLE 12.1. LOCAL AND OVERSEAS TELEPHONE, TELEX, FACSIMILE AND TELEGRAM SERVICES: 1993 TO 1997

Services	1997	1996	1995	1994	1993
Local Telephone Service					
Number of telephones	10,000	9,500	9,000	8,950	8,900
Miles of telephone cable	-	-	-	205	203
Overseas Telephone Services					
Number of completed calls	2,290,110	2,203,015	2,044,060	2,910,355	2,719,321
Number of minutes	13,663,825	13,896,284	12,296,582	15,671,062	13,036,613
Telex Services					
Number of calls	705	1,546	2,552	5,251	7,760
Number of minutes	1,290	3,067	4,981	10,444	20,352
Number of subscribers	2	2	2	6	18
Facsimile Services					
Number of subscribers	650	600	500	400	350
Overseas Telegram Services					
Number of messages handled	1,250	1,743	1,921	3,450	4,700
Revenue traffic	1,250	1,743	1,921	3,450	4,700
Non-revenue traffic	-	-	-	-	-

SOURCE: American Samoa Telecommunications Authority.



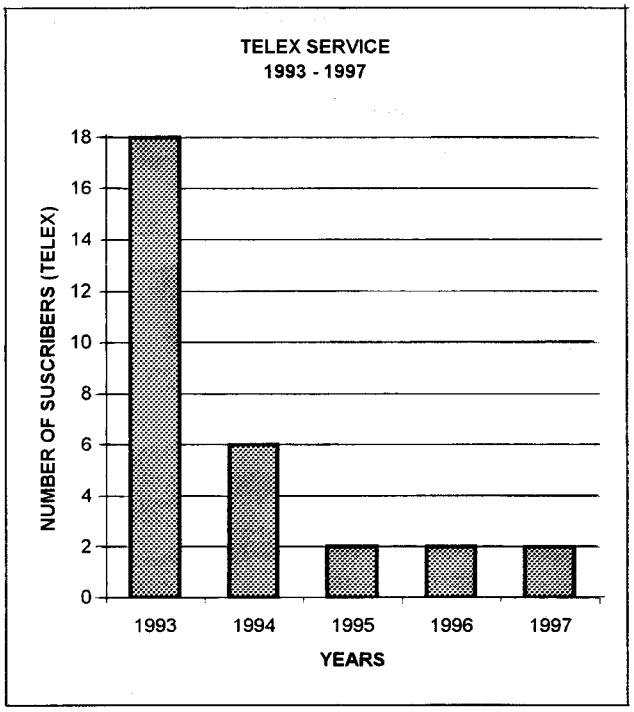


Table 12.2. REGISTRATION OF MOTOR VEHICLES BY TYPE: FY1973 TO FY1996

Year	Total	Commercial			Others			ASG Vechicles
		Bus	Taxi	Cargo	Private Vechicles	Motor Bike	Trailers	
1996	6,181	195	166	312	5,383	32	93	639
1995	6,089	199	140	317	5,347	21	65	570
1994	5,245	199	65	219	4,672	27	63	522
1993	5,169	191	68	270	4,555	26	59	447
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	199	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

Data for FY1997 are not available.

NOTE: ASG vehicles are not subject to registration and are excluded from total.
Totals for ASG vehicles in 1987 and 1988 reflected inspected vehicles only.

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

Table 12.3. DRIVERS LICENSES AND PERMITS IN FORCE: FY1983 TO FY1996

Year	Licenses			Permits		
	Total	Private	Provisional	Total	Commerical	Learner
1996	4,612	4,003	609	1,171	1,042	129
1995	4,444	3,754	690	1,238	1,063	175
1994	3,666	2,995	671	1,133	1,094	39
1993	3,639	2,925	714	1,201	1,150	51
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

Data for FY1997 are not available.

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

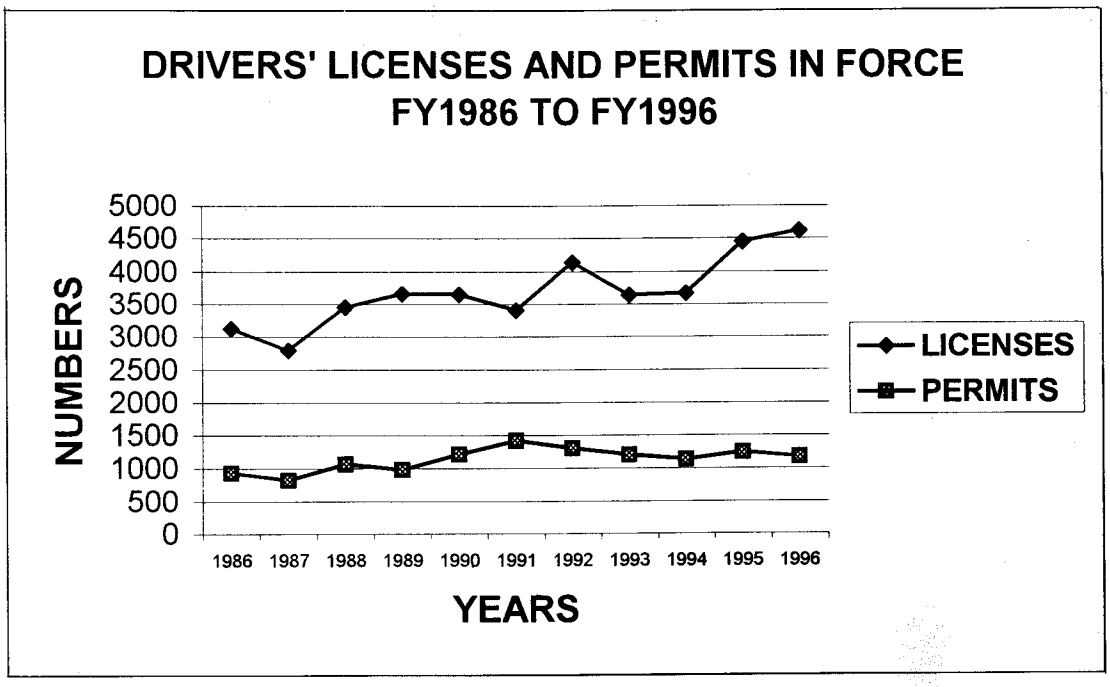


Table 12.4. VESSEL AND CARGO MOVEMENT AT PAGO PAGO HARBOR: FY1993 TO FY1997

Subject	1997	1996	1995	1994	1993
Incoming vessels	820	807	825	918	852
Incoming cargo, (tons)	509,910	539,594	534,341	607,416	644,430
Waterfront	509,541	539,229	533,827	605,958	643,090
Oil petroleum	3,393	3,485	4,906	109,435	129,542
Oil vegetables	26,254	6,337	4,533	4,288	2,523
Commercial	475,247	520,836	519,640	476,600	505,804
Government	3,607	5,385	4,419	15,349	5,221
Private	1,040	3,186	329	286	-
Airport	369	365	514	1,458	1,340
Commercial	241	252	394	382	326
Government	46	67	87	127	160
Private	82	46	33	65	52
Outgoing vessels	822	764	719	884	802
Outgoing cargo, (tons)	149,275	98,602	158,848	155,145	70,833
Waterfront	149,246	98,583	158,753	154,985	70,722
Commercial	148981	98,239	158,727	154,659	70,141
Government	41	23	26	326	581
Private	215	266	-	-	-
Oil Petroleum	9	55	-	-	-
Airport	29	19	95	160	111
Commercial	29	19	64	75	81
Government	-	-	18	17	22
Private	-	-	13	68	8

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

Table 12.5. VESSEL TRAFFIC BY TYPE AT PAGO PAGO HARBOR: FY1993 TO FY1997

Type	1997	1996	1995	1994	1993
Incoming vessels	820	807	825	918	852
Cruise ships	6	6	12	9	7
Government boats	3	1	-	-	-
Freighters	141	128	143	165	168
Tankers	14	24	24	19	17
Fishing boats	343	341	375	384	367
Yachts	185	159	154	208	167
Local boats	69	79	64	77	93
Military/naval ships	16	2	3	8	4
Barges/tugs	2	2	-	-	-
Reefers	39	43	44	43	25
Others	2	1	1	5	4
Outgoing vessels	822	764	719	884	802
Cruise ships	6	6	12	9	7
Government boats	2	1	-	-	-
Freighters	141	128	145	162	168
Tankers	14	24	23	19	17
Fishing boats	347	328	327	369	332
Yachts	185	133	103	186	152
Local boats	69	70	61	74	93
Military/naval ships	16	2	3	8	4
Barges/tugs	1	2	-	-	-
Reefers	39	43	37	52	25
Others	2	1	1	5	4

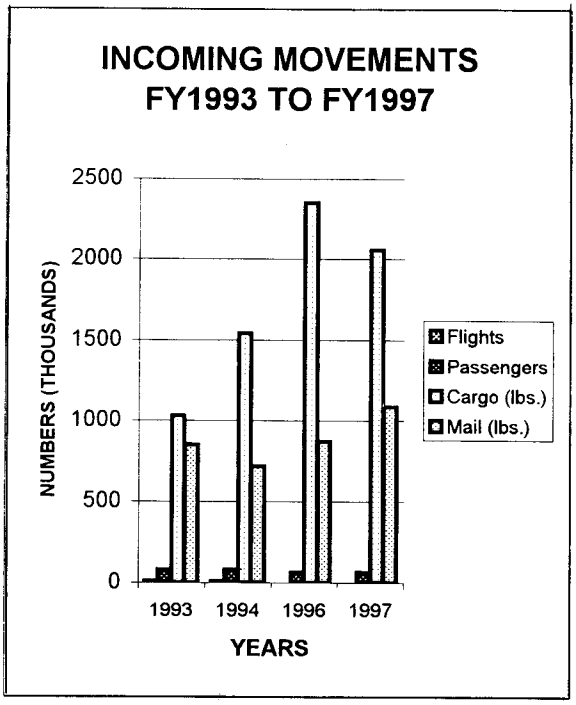
SOURCE: Department of Treasury, Customs and Excise Tax Division.

Table 12.6. COMMERCIAL CARRIER AIR TRAFFIC BETWEEN PAGO PAGO INTERNATIONAL AIRPORT AND ALL DESTINATIONS: FY1993 TO FY1997

Subject	1997	1996	1994	1993
Incoming movements				
Flights	..	..	6,803	7,300
Passengers	65,108	61,826	79,350	79,569
Deplaned	62,246	58,508	76,638	71,115
Transit	2,862	3,318	2,712	8,454
Cargo, (lbs.)	2,055,359	2,349,581	1,538,155	1,027,773
Mail, (lbs.)	1,085,447	870,148	714,074	849,579
Outgoing movements				
Flights	..	..	6,803	7,300
Passengers	78,449	74,431	83,498	84,983
Cargo, (lbs.)	1,569,603	1,694,322	790,928	746,467
Mail, (lbs.)	220,682	266,900	170,744	190,169

NOTE: Data for 1995 are not available.

SOURCE: Department of Port Administration, Airport Management Division.



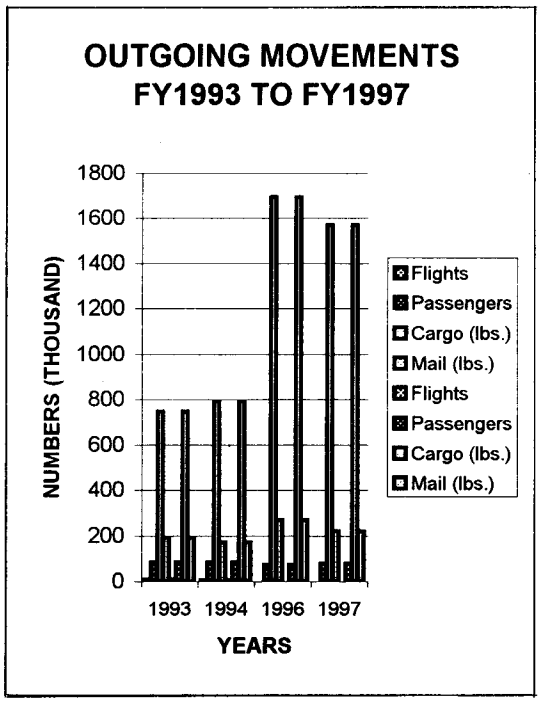


Table 12.7. COMMERCIAL CARRIER AIR TRAFFIC BETWEEN PAGO PAGO AND HONOLULU: 1993 AND 1994

Month	1994				1993			
	Flights		Passengers		Flights		Passengers	
	In	Out	Arrivals	Departures	In	Out	Arrivals	Departures
Monthly average	9	9	1,907	1,820	12	12	1,698	1,785
Annual	110	110	22,883	21,843	146	146	20,370	21,425
January	9	9	1,559	1,937	23	23	1,878	1,945
February	9	9	966	1,220	17	17	1,439	1,253
March	8	8	1,549	1,517	20	20	1,502	1,646
April	8	8	1,402	1,708	11	11	1,122	991
May	9	9	1,444	1,473	9	9	1,803	1,898
June	9	9	2,357	1,708	9	9	2,170	2,528
July	10	10	2,451	2,489	10	10	1,953	2,806
August	12	12	3,044	3,185	10	10	2,092	2,385
September	9	9	2,288	1,732	9	9	1,723	1,478
October	9	9	1,586	1,572	9	9	1,391	1,367
November	8	8	1,645	1,381	8	8	1,425	1,313
December	10	10	2,562	1,921	11	11	1,872	1,815

NOTE: Data are not available for the years 1995 to 1997.

SOURCE: Department of Legal Affairs, Immigration Office.

Table 12.8. COMMERCIAL CARRIER AIR TRAFFIC BETWEEN PAGO PAGO AND WESTERN SAMOA: 1993 and 1994

Month	1994				1993			
	Flights		Passengers		Flights		Passengers	
	In	Out	Arrivals	Departures	In	Out	Arrivals	Departures
Monthly average	9	9	1,907	1,820	12	12	1,698	1,785
Annual	110	110	22,883	21,843	146	146	20,370	21,425
January	9	9	1,559	1,937	23	23	1,878	1,945
February	9	9	966	1,220	17	17	1,439	1,253
March	8	8	1,549	1,517	20	20	1,502	1,646
April	8	8	1,402	1,708	11	11	1,122	991
May	9	9	1,444	1,473	9	9	1,803	1,898
June	9	9	2,357	1,708	9	9	2,170	2,528
July	10	10	2,451	2,489	10	10	1,953	2,806
August	12	12	3,044	3,185	10	10	2,092	2,385
September	9	9	2,288	1,732	9	9	1,723	1,478
October	9	9	1,586	1,572	9	9	1,391	1,367
November	8	8	1,645	1,381	8	8	1,425	1,313
December	10	10	2,562	1,921	11	11	1,872	1,815

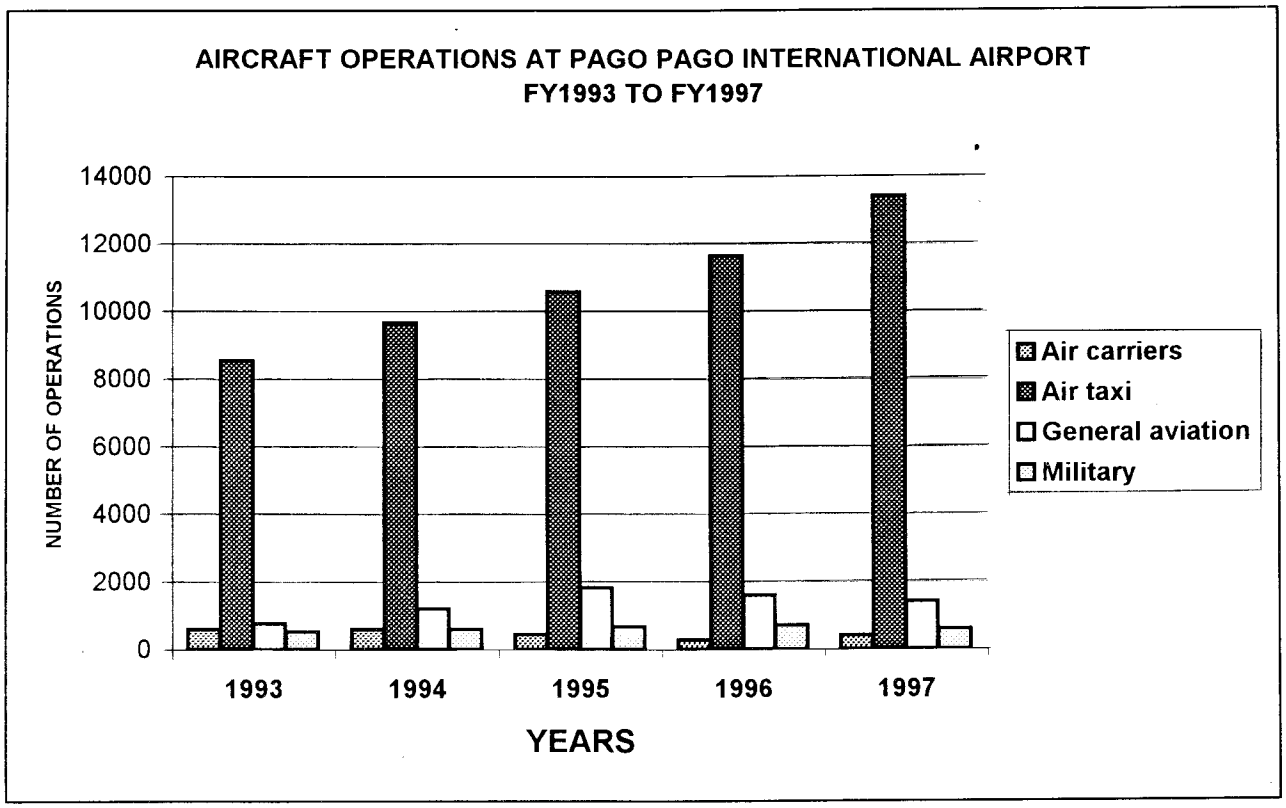
NOTE: Data are not available for the years 1995 to 1997.

SOURCE: Department of Port Administration.

Table 12.9. AIRCRAFT OPERATIONS BY TYPE OF AIRCRAFT AT PAGO PAGO INTERNATIONAL AIRPORT: FY1993 TO FY1997

Type	1997	1996	1995	1994	1993
All movements	15,830	14,256	13,556	12,078	10,445
Air carriers	413	290	461	596	608
Air taxi	13406	11,647	10,593	9,662	8,542
General aviation	1413	1,608	1,821	1,208	770
Military	598	711	681	612	525

SOURCE: U.S. Department of Transportations Federal Aviation Administration, FAA Airport Tower.



Section 13

AGRICULTURE AND FISHING

This section presents statistics on agricultural land, farms and farm tenures, field crops and livestock, and local fishing activities.

The number of farmers declined by about 15 percent between 1980 and 1990. However, the average size of a farm increased from 4.5 acres to 7.1 acres. About 88 percent of farms were for home consumption; the remainder was for commercial purposes. Most farms were on the main island of Tutuila. The most common field crop harvested in 1989 was taro, which were grown on 965 acres of land. There were 726 livestock farms and about 97 percent were piggery.

Staple crops such as taro and green bananas have shown substantial improvements in the past two years. Over 100,000 pounds of taro were sold at the local market in 1997 compared to only 10,000 in 1996. Likewise, close to a million pounds of green banana were sold in the same year. These figures are probably understated due to the absence of data on local produce sold directly to the stores and food stalls along the roadside. The favorite stable food taro looked promising after a drastic taro plight, which devastated taro farming in American Samoa and Western Samoa.

The local fishing industry has not been fully commercialized until recently. With the high demand for albacore and longline fishing, the local industry reached a high yield of close to a million pounds in 1997. Ten additional boats were added to the 1996 count, and close to 30 new jobs were generated. Although this new level of commercial fishing is fairly new, it will certainly bring in promising economic benefits to the local fishing industry.

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.

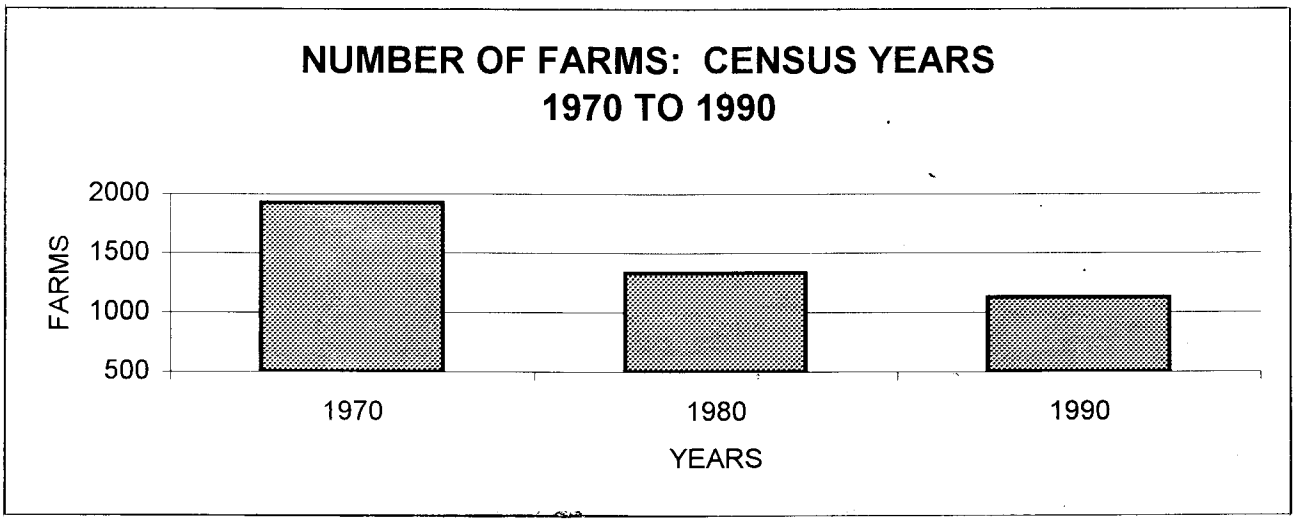


Table 13.2. COMPARATIVE DATA FOR FARMS AND LAND IN FARMS BY SIZE OF FARM: 1980 AND 1990

Item	Number of farms	Percent of farms	Land in farms, acres 1/	Percent distri-bution	Average size, acres
	1990				
Total	1,126	100.0	7,966	100.0	7.1
Less than 1 acre	134	11.9	59	0.7	0.4
1 to 2 acres	369	32.8	590	7.4	1.6
3 to 4 acres	263	23.4	924	11.6	3.5
5 to 7 acres	162	14.4	907	11.4	5.6
8 to 9 acres	25	2.2	208	2.6	8.3
10 to 19 acres	109	9.7	1,267	15.9	11.6
20 to 39 acres	43	3.8	1,080	13.6	25.1
40 to 49 acres	3	0.3	130	1.6	43.3
50 acres or more	18	1.6	2,802	35.2	155.7
	1980				
Total	1,331	100.0	6,000	100.0	4.5
	109	8.2	53	0.9	0.5
1 to 2 acres	546	41.0	909	15.2	1.7
	347	26.1	1,232	20.5	3.6
5 to 7 acres	227	17.1	1,268	21.1	5.6
8 to 9 acres	31	2.3	261	4.4	8.4
10 to 19 acres	48	3.6	560	9.3	11.7
20 to 39 acres	13	1.0	308	5.1	23.7
40 to 49 acres	4	0.3	165	2.8	41.3
50 acres or more	6	0.5	1,245	20.8	207.5

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: 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
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: 1990

Geographic area	Land in farms, acres 1/	Number of acres, 1990								
		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)
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	1,033	1,319
Number of cropland acres 1/	5,687	4,678
Number of full own, farms	1,057	1,143
Number of acres	7,720	5,160
Cropland farms	975	1,133
Cropland acres	5,490	4,054
Number of part own farms	44	121
Number of acres	159	701
Number of cropland farms	36	121
Number of acres	118	518
Number of tenant farms	25	67
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
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	Home consumption 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.

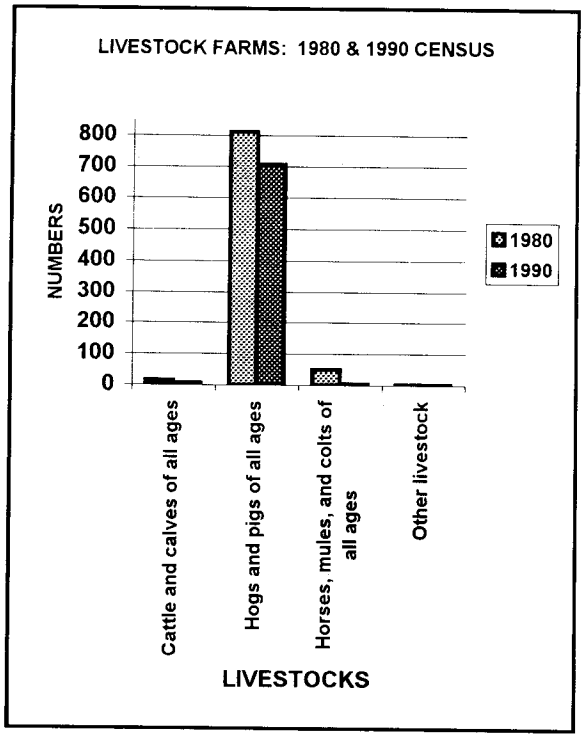
SOURCE: U.S. Bureau of the Census, Censuses of Agriculture.

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.



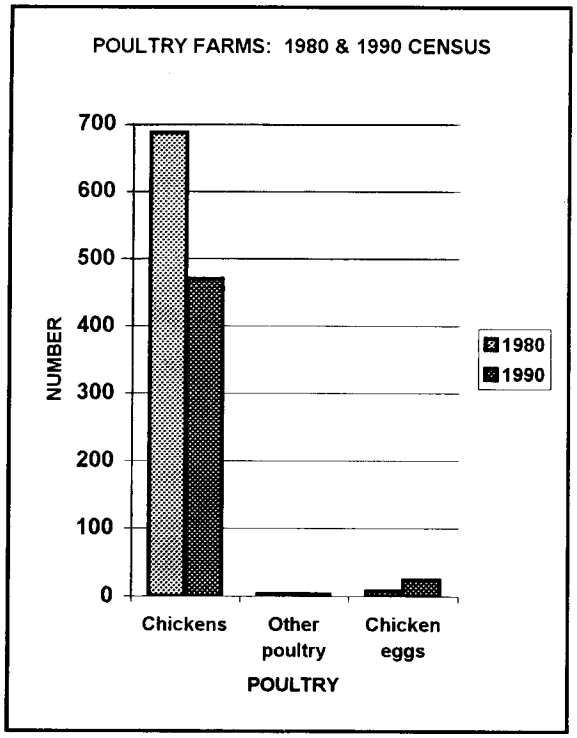


Table 13.11. AGRICULTURAL PRODUCE SOLD AT THE MARKET BY TYPE: FY1993 TO FY1997

Item	1997	1996		1995		1994	1993
Vegetables, lbs., (000)	144	254		355		570	1,395
Fruits, lbs., (000)	303	47		33		1,683	1,336
Taro, lbs. (000)	126	10	2/	11		48	786
Yams, lbs., (000)	6	10		17	1/	18	130
Green bananas, lbs. (000)	974	724		1,386		1,434	1,249
Ripe bananas, lbs. (000)	18	36		54		-	-
Breadfruits, lbs. (000)	219	133		167	1/	213	50
Other vegetables, each	-	110		-		39,488	112,380
Other vegetables, bundles	6,805	5,598		6,807		-	-
Other fruits, each	8,560	30,623		33,186		57,540	50,175
Giant taro, each	1,535	1,817		2,488		2,833	2,748
Mature coconuts, each	197,992	90,494		106,797		125,646	46,208
Green coconuts, each	27,559	19,997		22,198		36,865	64,718

NOTE: 1/ = recorded as 'each'.
2/ = pounds for 'taro papalagi' is included (1,525)

SOURCE: Department of Agriculture.

Table 13.12. VEGETABLES, FRUITS, COCONUTS, AND ROOT CROPS SOLD AT THE MARKET: FY1995 TO FY1997

Crop	1997	1996	1995	Crops	1997	1996	1995
Vegetables, lbs.	144,441	253,901	354,691	Fruits, lbs.	302,544	226,001	274,299
Chinese cabbage	37,505	35,079	51,320	Bananas	18,043	35,528	53,641
Head cabbage	500	843	1,580	Avocado	2,630	2,185	2,630 1/
Other cabbages	3,737	6,324	7,780	Pumpkins	17,916	14,626	17,916 1/
Cucumbers	56,207	134,345	158,434	Lemons	6,295	4,630	6,295
Peas	13,177	17,193	36,127	Guava	2,347	4,410	-
Peppers (green and hot)	3,424	8,435	10,180	Mangoes	2,446	454	2,330
Ginger root	2,970	6,950	10,830	Breadfruits	218,749	132,866	166,889 1/
Tomatoes	4,814	4,375	5,310	Papayas	27,823	23,714	20,112 1/
Choko	-	1,650	1,830	Other fruits	6,295	7,588	4,486
Eggplant	16,602	17,410	36,538				
Lettuce	90	440	675				
Raddish	3,450	9,700	10,243	Fruits, ea.		15,997	8,695
Watercress	670	3,375	1,510	Melons	-	245	1,425
Green Onions	-	5460	13,985	Pineapples, each	7,270	14,368	7,270
Other vegetables	1,295	2,322	8,349	Other fruits	1,290	1,384	1,749
Vegetables, ea.		110	-	Roots, lbs.		27,414	42,743
Mello	-	110	-	Taros	125,545	9,970	11,120
				Yams	6,432	9,769	17,122 1/
Luau, bundles	6,805	5598	6,807	Tapioca	6,500	5,295	8,880
				Sweet potatoes	7,988	2,380	5,621
Coconuts, each	225,551	110,491	128,995				
Mature coconuts	197,992	90,494	106,797	Roots, ea.		1,817	2,488
Green coconuts	27,559	19,997	22,198	Giant taro, each	1,535	1,817	2,488

NOTE: 1/ Recorded as 'each' in 1995.

SOURCE: Department of Agriculture.

Table 13.13. LOCAL FISHING ACTIVITIES: FY1980 TO FY1997

Year	Number of boats	Number of fishermen	Estimated pounds caught
1997	54	162	911,043
1996	45	135	484,937
1995	44	132	377,380
1994	44	138	263,443
1993	43	146	67,009
1992	27	86	116,980
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 1996 included all fishing activities.

SOURCE: Department of Marine and Wildlife Resources.

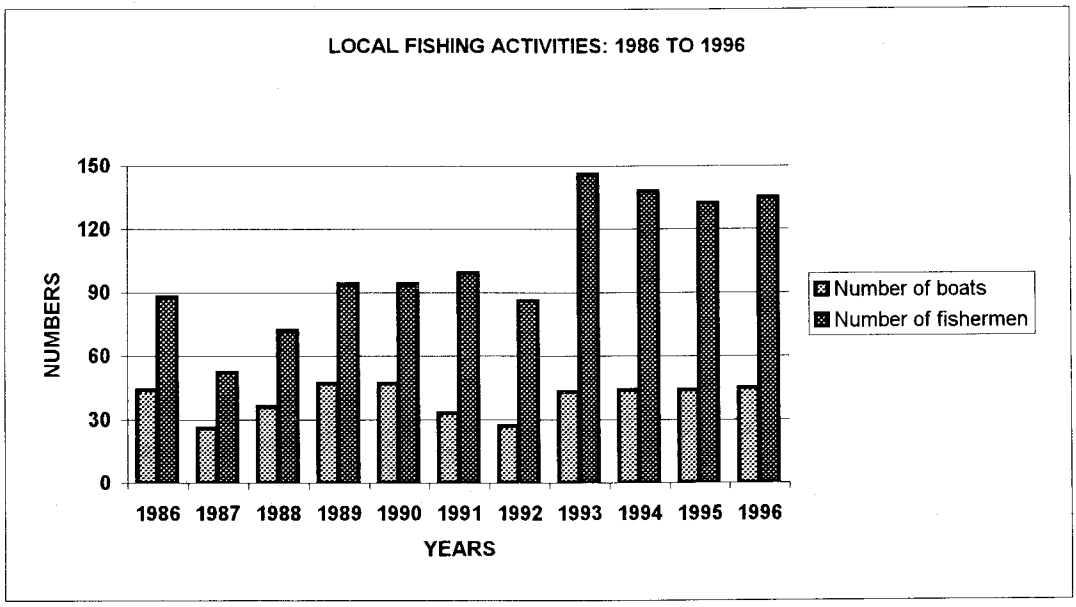


Table 13.14. ESTIMATED OFFSHORE CATCH BY METHOD: FY1993 TO FY1997

Method	1997	1996	1995	1994	1993
Total, (lbs.)	911,043	484,937	377,380	263,442	524,264
Trolling	54,529	132,890	262,806	211,932	41,231
Bottom fishing	18,189	22,280	15,425	30,006	15,235
Trolling and bottom fishing	11,338	14,534	21,363	9,986	2,825
Spear fishing	22,814	-	-	6,598	169
Longlining	804,173	315,233	77,786	4,920	7,549

NOTE: Total for 1993 have been changed to include Manu'a estimated catch.

SOURCE: Department of Marine and Wildlife Resources.

Table 13.15. ESTIMATED OFFSHORE CATCH BY METHOD AND BY MONTH: 1997

Month	Total	Trolling	Bottom fishing	Trolling & bottom fishing	Long-Lining	Spear
Total, (lbs.)	911,043	60,242	18,189	11,338	804,173	17,101
January	33,576	5,681	1,270	381	26,244	-
February	45,887	12,251	1,575	3,191	28,870	-
March	34,643	9,911	3,906	1,392	19,434	-
April	54,087	15,627	7,274	5,501	25,685	-
May	29,483	-	-	-	29,483	-
June	46,479	2,083	-	-	40,916	3,480
July	93,981	847	1,470	-	87,750	3,914
August	71,399	5,713	-	-	65,686	-
September	118,573	4,542	2,023	497	106,060	5,451
October	113,220	2,405	515	376	108,096	1,828
November	152,563	769	156	-	150,566	1,072
December	117,152	413	-	-	115,383	1,356

SOURCE: Department of Marine and Wildlife Resources.

Section 14

COMMERCE AND TRADE

This section presents data on trade activities, government purchases and business registration.

About 520 millions worth of imports versus 424 millions worth of exports were recorded in fiscal year 1997. Thus producing a trade deficit of $105 millions. Estimated value of raw fish brought in for canning accounted for over 48 percent of total imports while commercial products for resale, consumption, or reprocessing amounted to over $271 millions. Government outside-purchases recorded at close to $10 millions. Exports out of American Samoa in fiscal year 1997 were valued at about $424 millions: an increase of 35 percent from fiscal year 1996. Canned Tuna accounted for $389 millions of exports, followed by Finished Garments with $26 millions.

The United States still leads the trade with 74 percent of total commercial imports and receives almost all American Samoa exports. New Zealand leads the trading with neighboring countries with about $20 millions worth of goods. Imports from Western Samoa went up almost 4 times as much since fiscal year 1996 imports.

Of the identifiable list of commodities imported, about $71 millions worth of food items were imported in 1997, however not all food products brought in went directly to final consumption. Fuel and Oil products accounted for over $45 millions of imports.

About 2,455 businesses were registered in fiscal year 1997 compared to 2,115 in fiscal year 1996.

Table 14.1. BALANCE OF TRADE: FY1981 TO FY1997
(Millions of Dollars)

Year	Imports				Exports	Balance
	Total	ASG	Cannery	Other		
1997	528.6	9.6	248.0	271.0	423.9	-104.7
1996	471.2	1.0	241.9	228.3	312.8	-158.4
1995	417.3	1.0	186.4	229.9	271.7	-145.6
1994	497.8	67.0	215.7	215.1	252.2	-245.6
1993	466.7	39.6	222.7	204.4	488.2	21.5
1992	418.0	6.6	228.4	183	317.7	-100.3
1991	371.9	6.9	182.8	182.2	326.8 1/	-45.1
1990	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	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	-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	199.1	-35.2

NOTE: 1/ = Value of total Exports from American Samoa to the U.S. contained in FT895 Reports were used for calculating the Balance of Trade.

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; Department Of Commerce.

Table 14.2 AMERICAN SAMOA GOVERNMENT PURCHASES BY MONTH: FY1997

Month	Total	Local	United States	Foreign
Total	21,909,994	12,274,908	9,566,011	69,075
October	1,599,043	1,115,435	480,208	3,400

Table 14.5. EXPORT OF CANNED TUNA: FY1977 TO FY1997

Year	Thousands of cases	Value ($1,000)	Index of quantity	Index of value
1997	18,503	389,425	658	533
1996	13,901	295,223	494	404
1995	15,843	263,730	563	361
1994	10,657	244,561	379	335
1993	31,600	484,640	1,123	663
1992	26,269	303,204	934	415
1990	15,252	296,559	542	406
1989	15,671	296,954	557	406
1988	14,067	354,842	500	485
1987	18,742	268,645	666	368
1986	9,709	225,746	345	309
1985	6,989	187,497	248	257
1984	8,190	202,405	291	277
1983	5,563	166,870	198	228
1982	5,419	181,782	193	249
1981	5,183	190,382	184	260
1980	4,094	120,278	145	165
1979	3,962	120,804	141	165
1978	3,238	96,823	115	132
1977	2,814	73,098	100	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: 1992 TO 1996

Commodity	Millions of pounds				
	1996	1995	1994	1993	1992
Canned tuna net total	230.7	216.9	211.6	243.9	236.0
Tuna - prepared or preserved, not in oil, in airtight containers	200.3	187.8	186.2	208.8	189.5
Tuna - prepared or preserved, in oil, in airtight containers	30.4	29.1	25.4	35.1	46.5

NOTE: Data for 1997 are not available.

SOURCE: Various Industries in American Samoa.

Table 14.7. VALUE OF CANNED TUNA AND RELATED PRODUCTS TO THE UNITED STATES: 1992 TO 1996

Commodity	Millions of dollars				
	1996	1995	1994	1993	1992
Canned tuna total	322.5	303.2	309.5	307.1	319.4
Tuna - prepared or preserved, not in oil, in airtight containers	284.7	267.5	276.8	271.0	266.5
Tuna - prepared or preserved, in oil, in airtight containers	37.8	35.7	32.7	36.1	52.9

NOTE: Data for 1997 are not available.

SOURCE: Various Industries in American Samoa.

Table 14.8. VALUE OF IMPORTS BY COUNTRY OF ORIGIN: FY1993 TO FY1997

Country	Thousands of dollars				
	1997	1996	1995	1994	1993
Total	271,043.3	227,743.3	228,270.9	215,137.5	204,426.5
Australia	5,902.3	7,237.5	3,500.1	4,876.3	4,561.1
Belguim	4.2	-	1.5	-	-
Brazil	9.6	8.6	0.5	0.3	-
Bangkok	-	-	-	-	200.7
Canada	633.5	482.9	391.9	303.5	41.3
Chile	434.4	221.0	575.2	123.3	53.1
China	3,296.3	1,859.3	2,823.2	1,912.0	696.5
Cook Is.	-	1.0	-	1.1	9.8
Fiji	9,005.3	6,004.5	8,730.6	4,925.8	5,911.6
France	0.3	63.6	6.0	0.7	15.5
Germany	13.8	39.6	202.0	4.1	34.6
Guatemala	-	13.9	-	-	-
Guam	185.5	57.9	43.3	111.0	76.0
Holland	-	15.1	-	-	-
Hong Kong	399.0	4,788.4	287.5	475.4	813.2
India	253.4	111.8	56.4	51.1	8.0
Indonesia	359.1	430.2	163.1	169.0	19.3
Ireland	-	-	-	0.1	-
Italy	37.3	5.4	6.0	10.3	-
Japan	4,738.0	4,536.5	5,326.6	14,821.0	17,378.2
Korea	3,091.8	1,416.2	3,170.6	1,588.3	1,762.3
Malaysia	54.3	39.7	50.7	38.5	-
Marshal Is	-	-	-	0.5	-
Mexico	29.2	45.5	35.2	-	10.1
Netherlands	42.1	16.1	192.0	-	-
New Caledonia	-	-	-	-	-
New Guinea	-	-	0.7	-	-
New Zealand	20,448.2	13,724.4	21,964.4	19,651.7	17,256.4
Niue	-	-	0.6	0.8	0.1
Norway	-	86.6	46.5	-	-
Pakistan	28.9	31.7	17.7	17.7	20.7
Phillppines	210.5	500.4	151.0	190.3	65.1
Poland	-	0.4	0.5	-	-
Romania	-	2.8	-		
Saipan	-	-	-	0.9	-
Singapore	381.4	490.8	525.4	337.1	486.4
Solomon Is.	-	-	-	20.7	0.3
South Africa	23.6	-	-	-	-
Spain	-	80.8	0.7	1.6	0.8
Sweden	-	-	37.9	-	0.9
Tahiti	2,065.0	1,145.4	1,277.2	537.2	238.3
Taiwan	13,432.0	5,778.8	2,102.5	4,160.3	1,655.4
Thailand	973.7	684.0	1,056.9	1,285.3	197.8
Tonga	94.6	41.0	92.3	172.7	61.0
United Kingdom	-	4.3	2.8	7.8	364.4
United States	201,054.9	176,592.1	174,107.3	158,314.3	150,027.8
Vanuatu	-	5.5	264.4	240.6	-
Western Samoa	3,841.1	1,179.6	1,059.7	786.2	2,459.8

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

Table 14.9. VALUE OF IMPORTS BY COMMODITY: FY1993 TO FY1997

Commodity	1997	1996	1995	1994	1993
Total	271,050,882	227,752,315	229,280,378	215,144,251	202,186,815
Food	70,764,854	66,954,433	53,100,682	46,267,376	43,146,079
Baking powder	53,590	92,948	31,424	21,608	11,301
Bananas	-	-	-	11,229	-
Bananas, green	82,310	85,129	112,193		
Bananas, ripe	-	-	-	1,081	-
Beans with pork	94,919	43,069	17,590	25,514	11,301
Beverages, n.e.c.	3,549,340	2,801,422	2,782,344	2,833,782	2,906,717
Biscuits	371,073	515,646	262,267	161,903	472,791
Butter	-	3,763,578	-		
Butter, canned	-	219,803	-	-	-
Butter, fresh	344,326	244,572	298,928	375,547	207,383
Candies & sweets	1,513,789	1,549,650	1,594,590	1,315,345	946,805
Cereal	823,569	1,739,419	736,642	648,524	421,268
Cheese, canned	-	49,710	925	29,072	-
Cheese, frozen	397,598	215,188	393,946	226,625	161,506
Chicken, canned	48,677	807,124	77,144	71,853	66,511
Chicken, frozen	2,995,399	1,222,149	2,422,077	1,239,159	-
Chicken, lives	14,021	-	-	-	-
Cocoa	64,342	305,104	78,148	117,978	126,407
Coffee	483,681	305,727	399,348	369,526	375,689
Cookies & crackers	2,247,727	1,130,243	2,118,171	1,450,689	729,969
Eggs, fresh	496,981	296,215	320,506	270,914	762,899
Eggs, preserved	214,234	212,313	44,252	17,539	-
Fish baits, frozen	493,201	3,117,702	211,753	390,017	-
Fish, canned	2,356,088	3,313,856	2,354,854	2,525,622	2,396,356
Fish, fresh	118,565	770,750	158,503	167,650	141,597
Fish, frozen	2,403,224	3,676,518	291,986	29,820	5,089,823
Fish, landed	21,420,257	4,955,791	14,243,203	9,865,251	-
Flour, wheat	613,829	341,980	644,995	696,139	1,175,054
Flour, yeast	227,818	215,716	24,935	30,574	39,927
Fruits, canned	454,267	906,342	565,535	421,822	520,689
Fruits fresh	710,359	568,085	499,705	388,580	888,272
Fruits, frozen	686,959	266,608	4,472	15,483	-
Fruits, juices	1,471,015	828,436	646,245	897,412	864,366
Ice cream	568,983	386,589	380,892	380,957	558,011
Jams & preserves	105,216	233,863	82,281	66,844	37,144
Keg beef	560,996	292,154	584,229	412,488	277,535
Mayonnaise	381,964	362,660	381,937	376,176	228,777
Meat, canned	2,661,017	1,103,394	2,016,135	2,108,951	2,314,540
Meat, fresh	-	-	-	3,125	-
Meat, frozen	-	1,925,804	-	-	-
Meats, fresh,frozen	4,384,766	1,499,571	2,620,753	2,730,873	3,329,031
Meat, salt	493,860	1,657,233	101,825	800	-
Milk, evaporated	832,727	3,411,094	857,726	860,274	1,469,657

Continued on next page.

Table 14.9. VALUE OF IMPORTS BY COMMODITY: FY1993 TO FY1997 (con.)

Commodity	1997	1996	1995	1994	1993
Food con't.					
Milk, fresh	1,704,409	1,070,416	938,167	1,187,656	669,190
Milk, powdered	277,481	267,049	275,775	119,373	361,847
Milk, sweetened	103,777	347,685	33,842	37,644	35,983
Muttons, fresh	-	44,432	-	-	-
Muttons, frozen	554,572	458,510	681,496	-	-
Muttons, fresh, frozen	-	-	-	228,630	481,457
Muttons, canned	34,411	286,349	106,969	-	-
Oil, cooking	2,930,844	5,165,576	2,888,860	2,393,096	1,694,050
Onions, fresh	122,583	861,095	98,187	128,855	280,558
Pepper & spices	776,598	389,850	569,776	442,668	140,162
Pickles	42,017	7,369	6,693	22,276	5,698
Pigs, lives	-	-	350	1,000	-
Pork, canned	149,372	63,208	595,401	145,609	-
Pork, frozen	557,713	586,631	683,389	675,162	86,737
Potatoes	169,537	66,630	181,788	223,324	237,120
Poultry & game	986,637	417,845	559,023	1,491,994	3,462,389
Rice	904,046	733,326	698,518	913,797	1,864,814
Salad dressing	81,399	253,196	64,970	62,885	48,791
Salt	669,040	2,353,084	593,266	870,069	-
Salt, fish	-	-	-	-	1,545,635
Salt, food	-	-	-	-	82,530
Sausage, canned	168,655	23,906	253,771	226,401	72,293
Sausage, frozen	381,334	306,278	568,407	539,660	100,999
Sausage, others	-	-	-	-	-
Shellfish, canned	20,522	21,060	19,121	52,289	13,942
Shellfish, fresh	361	185,346	952	305	3,919
Shellfish, frozen	274,403	199,736	525,844	174,928	64,607
Soup, assorted	1,574,687	695,310	1,425,868	996,250	718,617
Soy sauce	258,394	185,446	281,708	1,330,972	288,462
Starch, baking	11,527	1,234,625	9,585	19,812	68,731
Sugar	786,534	974,192	647,629	693,378	1,342,417
Ta'amu	89,235				
Taros	71,254	198,510	265,265	242,350	1,671,196
Tea	243,649	72,802	413,287	190,315	112,295
Vegetables, canned	439,332	892,403	357,792	322,925	72,742
Vegetables & pickles	69,524	58,615	112,170	64,711	80,645
Vegetables, fresh	951,597	691,177	486,295	543,959	669,281
Vegetable juices	-	1,220,399	15,896	110,352	138,731
Vegetable frozen	297,688	549,042	88,328	8,468	-
Walnuts & peanuts	83,786	221,021	256,119	214,754	118,254
Wheat, bran & oats	237,249	417,163	31,721	32,769	78,668
Fuel and Oil	45,478,581	38,434,245	35,765,990	37,757,795	34,413,963
Butane, gas	82,044	3,018,269	264,398	317,399	77,787
Diesel fuel	31,244,794	23,763,791	23,334,093	26,214,753	25,944,143

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Table 14.9. VALUE OF IMPORTS BY COMMODITY: FY1993 TO FY1997 (con.)

Commodity	1997	1996	1995	1994	1993
Fuel and Oil con't.					
Gasoline, aviation	-	170,132	178,985	584,673	484,785
Jet A-1 fuel	8,124,569	6,161,870	6,593,638	5,552,235	4,340,671
Oil, lubricating	1,551,159	882,694	1,426,131	2,010,662	779,330
Gasoline	3,505,437	3,746,682	3,264,148	2,643,299	2,781,074
Motor, gals.	895,333	409,446	7,608	294	4,180
Others	75,245	279,365	694,994	432,486	-
Textile and Clothing	20,795,412	15,327,823	5,943,443	5,484,077	6,375,397
Buttons & beads	1,864,059	157,401	15,185	36,726	10,481
Cloth, bleach	20,272	169,415	129,351	111,672	16,229
Cloth, unbleached	18,845	528,925	39,245	2,470	
Cloth, colored, printed	13,381,889	6,797,307	2,103,016	1,434,657	2,175,816
Embroidery	208,389	1,772,061	60,724	109,977	26,312
Shoes	-	13,577	-	-	-
Shoes, rubber boots	84,944	159,645	29,443	29,231	15,345
Shoes, slippers	602,857	550,189	394,314	402,366	411,046
Shoes, sneakers	417,365	343,141	425,373	270,327	186,286
Silk clothing	-	8,216	-	-	-
Wearing apparel	4,196,792	4,799,143	2,746,082	3,072,334	3,530,769
Woolen clothing	-	28,803	710	14,317	3,113
Jewelry and Watches	209,045	358,527	213,498	200,223	169,533
Jewelry	131,152	144,150	131,618	90,678	77,371
Watches & clocks	77,893	214,377	81,880	109,545	92,162
Machine and Parts	19,121,961	16,861,224	20,344,284	22,977,067	23,717,129
Aircrafts	-	6,822	500,000	-	350,000
Aircraft, parts	313,017	241,697	135,221	291,523	305,629
Aircraft, engines	-	239,288	1,257,602	341,417	-
Aircraft engine & parts	-	-	-	-	166,067
Machinery, new	1,885,326	670,609	979,490	1,819,615	-
Machinery, used	103,945	1,298,900	593,035	1,580,192	2,295,463
Machinery, parts	3,744,415	2,630,641	4,598,810	3,601,555	4,973,524
Motorcycles	2,705	1,100	1,000	174,302	1,730
Motorcycle parts	1,050	7,712	-	650	41,634
Motor vehicle parts	1,575,384	1,319,677	1,355,560	1,651,629	2,153,051
Motor vehicles, new	4,259,989	2,623,439	4,236,783	4,282,636	6,456,234
Motor vehicles, used	1,555,248	986,128	823,509	753,639	1,570,747
Ship parts	5,680,882	6,835,211	5,863,274	8,479,909	5,403,050
Miscellaneous	87,900,104	64,498,804	89,938,726	77,415,141	69,971,087
Air conditioning	277,756	210,614	465,654	248,056	171,512
Air conditioning, parts	34,923	74,096	179,307	30,667	35,175

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Table 14.9. VALUE OF IMPORTS BY COMMODITY: FY1993 TO FY1997(con.)

Commodity	1997	1996	1995	1994	1993
Athletic goods	916,782	632,338	187,502	246,413	129,591
Ammunition, 12 gauge	170	279	1,094	39	-
Ammunition, 20 gauge	7	-	-	106	-
Ammunition, other	-	20	-	-	-
Baskets, laufala	-	-	-	-	108
Baskets, others	535,705	78,280	-	195,164	13,775
Baskets, bamboo	-	-	599	-	-
Bicycles	-	54,339	55,557	70	24,254
Bicycles parts	1,076	32,447	8,752	36,875	250
Brushes	6,709	78,835	12,127	14,816	16,926
Brooms	7,966	7,053	1,394	9,175	19,812
Chemicals, n.e.c.	5,315,879	5,191,980	7,043,254	5,177,586	486,208
Crockery	163,018	654,318	114,828	55,610	-
Cutlery	107,672	245,682	10,572	51,542	25,303
Firearms, 12 gauge barrel	-	100	550	11,750	-
Firearms, 16 gauge barrels	-	1,000	-	-	-
Firearms, others-nos.	7,414	13,000	125,773	55,796	
Furniture	2,113,778	781,671	1,326,882	1,549,272	2,592,302
Glassware	214,124	527,994	202,889	127,489	294,404
Kava powder	8,237	3,703	-	-	-
Kitchen utensils	475,646	815,772	178,627	109,126	394,319
Leather goods	120,418	320,002	91,614	112,989	82,650
Matches	88,015	85,314	25,394	50,548	16,554
Mats, floor	49,075	26,895	76,172	60	15,060
Mats, laufala	28,706	17,418	18,216	14,312	22,674
Mats, table	1,362	17,160	-	-	-
Mats, others	-	-	-	16,658	-
Medicinal preparations	686,630	755,512	853,604	540,659	436,023
Merchandise, n.e.c.	3,045,708	3,347,305	4,760,981	6,167,245	19,616,027
Metalware, others	8,916,093	5,681,077	8,409,998	8,697,021	21,765,524
Musical instruments	263,793	944,373	172,927	223,552	202,603
Office equipments	914,745	1,051,171	1,002,572	420,928	226,933
Office supplies	457,350	573,424	379,046	584,870	82,418
Paper, computer	14,081	171,299	26,718	81,693	912,828
Paper, copier	86,134	152,391	310,074	324,135	32,657
Paper, stationery	1,338,047	769,984	548,435	885,220	915,331
Paper, others	7,956,056	2,982,590	4,179,458	2,782,902	-
Perfumery	294,125	185,425	243,050	138,797	257,058
Photographic, cameras	3,026	161,904	346	12,941	20,568
Photographic, films	388,047	290,525	309,891	399,652	113,477
Photographic, kodak papers	3,550	22,532	1,058	2,254	20,859
Photographic, machines	-	48,145	10,818	-	-
Pigs feed	469,512	229,503	299,646	607,336	1,189,139
Rubber goods	1,386,920	748,406	820,139	492,324	163,268
Slates & stones	452,620	208,946	251,403	45,404	17,950
Soap, bathing	511,889	1,150,212	451,228	383,264	332,909
Soap, bar	4,683	531,458	13,439	11,539	77,715

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Table 14.9. VALUE OF IMPORTS BY COMMODITY: FY1993 TO FY1997(con.)*

Commodity	1997	1996	1995	1994	1993
Miscellaneous con't.					
Soap, laundry	1,975,726	1,134,140	947,282	911,883	390,035
Soap, others	270,792	244,984	238,445	138,016	-
Spirits, distilled	14,971	18,221	-	-	-
Tapas	5,737	16,738	-	-	-
Tin plates	39,134,674	26,704,008	48,238,257	40,954,093	15,587,811
Toilet articles	6,404,698	3,610,299	4,880,979	2,844,455	2,836,075
Toys & notions	868,678	930,027	690,037	496,147	168,188
Twines & fibres	1,516,525	1,863,026	1,700,897	1,142,346	253,182
Wood crafts	40,856	96,877	67,251	8,358	7,646
Alcoholic Beverages and Cigarettes	3,455,918	3,778,829	3,777,314	4,249,346	1,810,040
Beer	1,296,856	1,379,379	1,711,763	1,601,096	1,338,021
Budweiser	442,254	587,267	713,307	625,539	793,212
Miller	-	103,265	24,840	15,672	25,291
Steinlager	208,276	257,065	325,180	380,799	237,018
Vailima	403,717	214,862	356,944	371,351	282,500
Others	242,609	216,920	291,492	207,735	-
Cigars	23	14,163	-	-	-
Cigarettes	1,826,276	1,339,706	1,772,323	2,391,206	219,008
Hard Liquor	222,938	264,904	242,771	188,708	208,947
Smoking accessories	22,814	2,413	1,403	1,515	6,720
Tobacco	67,934	558,006	11,682	23,155	3,939
Wines	19,077	220,258	37,372	43,666	33,405
Building Materials	23,325,007	21,538,430	20,196,441	20,793,226	22,583,587
Building materials	4,918,146	4,962,068	6,852,445	6,237,070	6,118,033
Cement	885,759	1,061,716	723,222	786,700	1,010,059
Electrical goods	9,948,439	4,571,297	4,848,622	5,590,352	5,822,278
Lumber, treated	2,208,248	1,517,314	1,424,330	1,938,079	5,483,081
Lumber, untreated	117,486	-	549,709	22,346	-
Masonites	90,877	3,353,054	129,258	73,061	187,884
Paints	752,415	614,497	777,213	1,605,390	603,106
Panel boards	113,934	289,206	10,237	16,162	1,025,842
Roofing irons	-	-	-	-	18,189
Plywoods	742,650	593,658	604,845	677,108	621,287
Roofing mat., corrugated	72,424	60,355	291,834	352,044	348,579
Roofing mat., felt	16,912	3,864	14,277	31,432	14,908
Roofing mat., rolls	-	16,379	132	8,309	31,001
Roofing mat., shakes	279,458	44,460	153,884	259,588	29,272
Roofing mat., shingles	5,613	73,745	35,002	308,128	377,146
Roofing mat., others	167,121	501,182	209,914	162,661	-
Roofing, ridgecaps	-	143,294	-	-	-
Tools	1,668,850	1,057,656	1,001,620	637,546	436,678
Wire articles	1,336,675	2,674,685	2,569,897	2,087,250	456,244

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

Table 14.10. REGISTERED BUSINESSES BY MAJOR STANDARD INDUSTRIAL CLASSIFICATION: 1993 TO 1997

Industry and division	1997	% change 96-97	1996	1995	1994	1993
Total registered business	2,455	20.64	2,035	2,151	2,188	2,194
Division A, Agriculture, forestry and fishing	37	-19.57	46	43	35	30
Division B, Mining	-	-	-	-	1	1
Division C, Construction	96	60.00	60	54	88	108
Division D, Manufacturing	52	-	52	41	45	45
Division E, Transportation and public utilities	292	-9.03	321	359	356	376
Division F, Wholesale trade	313	27.24	246	273	281	317
Division G, Retail trade	934	26.22	740	781	874	754
Division H, Finance, insurance and real estate	67	48.89	45	42	28	37
Division I, Services	664	26.48	525	558	480	526

SOURCE: Department of Treasury, Revenue Division; compiled by the Department of Commerce, Statistics Division.

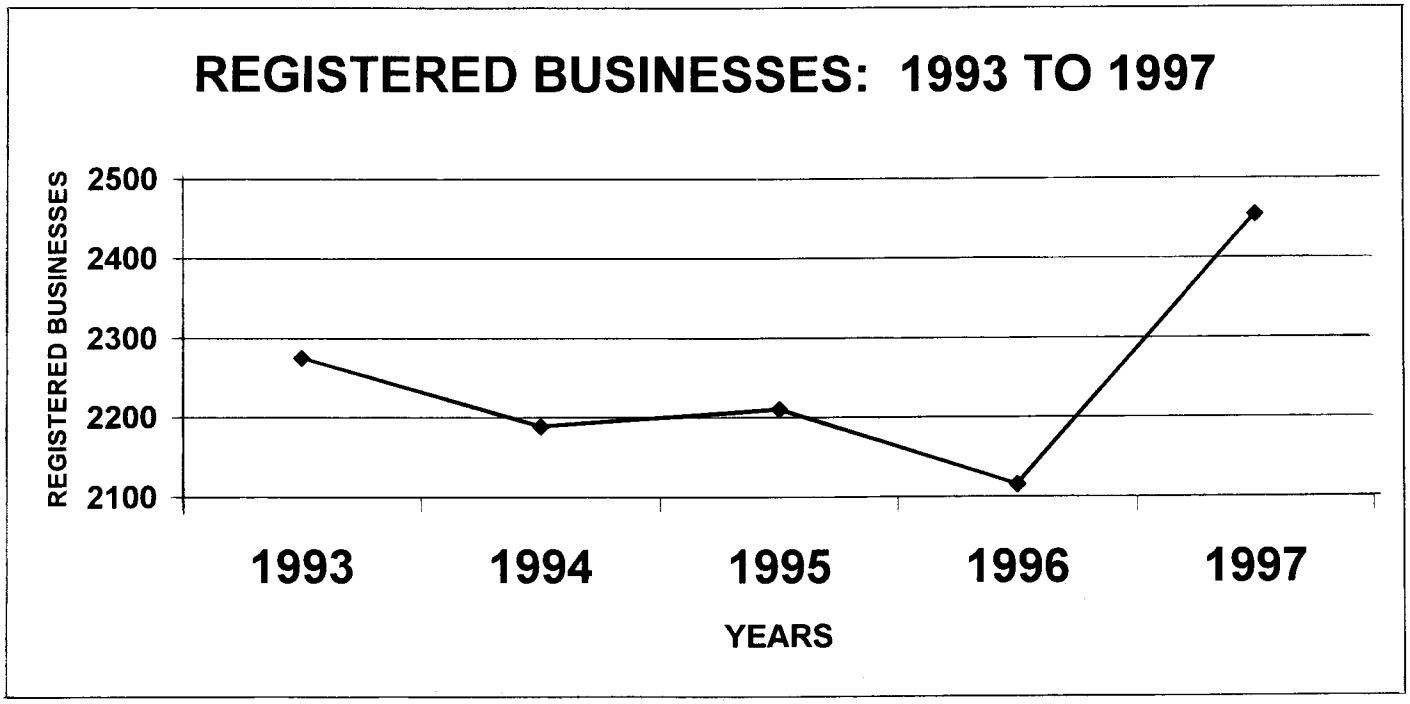

Table 14.11. REGISTERED BUSINESSES BY STANDARD INDUSTRIAL CLASSIFICATION: 1997

SIC No.	Classification	1997
	Total	2,402
	Division A: Agriculture, Forestry, and Fishing	43
0191	Commercial Fishing	6
0782	Lawn and Garden Services, Landscaping and Tree Trimming	14
0912	Finfish, Commercial Fishing, Sharkfins	23
	Division C: Construction	96
1522	Residential Construction, N.E.C.	57
1629	Earth Moving/Trucking	11
1711	Plumbing	3
1731	Electrical Work	7
1741	Masonry, Stone Setting, and Other Stone Work	1
1751	Carpentry Work	7
1799	Special Trade Contractors, N.E.C. (coating, welding, fencing, etc.)	10
	Division D: Manufacturing	57
2011	Meat Packing	1
2091	Canned and Cured Fish and Seafoods (Canneries)	2
2096	Ulu Chips, Banana Chips, and Similar Snacks	8
2261	Finishers of Textiles, N.E.C. (Tye Dye)	8
2299	Textile Goods, Not Elsewhere Classified	1
2511	Manufacturing Farm	3
2512	Upholstery/Furniture	2
2542	Office and Store Fixtures, Partitions, Shelving, and Lockers	1
2663	Satellite	1
2711	Newspapers: Publishing, or Publishing and Printing	12
2899	Purified Water	4
3429	Marine Hardware	1
3479	Engraving	2
3586	Pump Sales	1
3633	Dry Cleaning	1
3699	Manufacturing Garment	3
3732	Fishing boat/Vessel builder	4
3999	Manufacturing Industries, N.E.C.	2

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Table 14.11. REGISTERED BUSINESSES BY STANDARD INDUSTRIAL CLASSIFICATION: 1997 (cont.)

SIC No.	Classification	1997
	Division E: Transportation and Public Utilities	301
4111	Local and suburban transit, (bus only)	133
4115	Local and suburban transit, (bus and taxi)	24
4121	Local and suburban transit, (taxi only)	83
4225	General Warehousing and Storage	1
4489	Water Transportation of Passengers, N.E.C. (Small Boat Transportation)	2
4491	Marine Cargo Handling	6
4499	Charter Boat	3
4512	Air Transportation, Scheduled	1
4513	Air Courier Service	3
4581	Aircraft Maintenance	1
4724-4729	Arrangement of Passenger Transportation (Tour & Travel)	33
4731	Arrangement of Transportation of Freight and Cargo	1
4812	Radiotelephone Communications	1
4832	Radio Broadcasting Stations	2
4841	Cable and Other Pay Television Services	2
4924	Natural Gas	1
4925	Manufacturing Gas/ Distribution / Supplies	1
4953	Solid Waste & Refuse	2
4959	Garbage Disposal	1
	Division F: Wholesale Trade	346
5014	The Repair Shop	5
5021	Furniture Shop	12
5044	Office Equipment Sales	13
5047	Medical, Dental, and Hospital Equipment and Supplies	2
5065	Electronic Parts and Equipment, N.E.C.	20
5084	Hardware	16
5087	Casket Service	1
5112	Stationery and Office Supplies	2
5113	Wholesale Distribution of Paper Product	9
5131	Piece Goods, Notions and Other Dry Goods	59
5141	Groceries, General Line	1
5143	Dairy Products	1
5144	Eggs / Products	1
5146	Wholesale - Fish Supply	3
5154	Livestock	2
5172	Petroleum and Petroleum Products Wholesalers, except bulk stations and terminals	7
5181	Beer and Ale Importer/Wholesaler	7
5182	Alcoholic Beverages Importers/Wholesalers	25
5199	Pet Supplies	1
5200	Import and Export, (General)	159

Continued on next page.

Table 14.11. REGISTERED BUSINESSES BY STANDARD INDUSTRIAL CLASSIFICATION: 1997 (cont.)

SIC No.	Classification	1997
	Division G: Retail Trade	889
5211	Lumber and Other Building Materials Dealers	13
5331	Variety Stores	4
5411	Grocery Stores	205
5412	Grocery Store with Beer Vendor (primarily retail food store and retail of beer and liquor)	210
5431	Fruit and vegetable Markets (Agriculture Produce)	5
5461	Retail Bakeries	35
5499	Miscellaneous Food Stores	1
5511	Motor Vehicle Dealers, (new and used)	15
5531	Auto and Home Supply Stores	29
5541	Gasoline Service Stations	15
5551	Boat Dealers, (fishing fleet supplies, fishing gears, marine supplies	15
5621	Bridal n Fashion Shop	1
5651	Family Clothing Stores	19
5722	Household Appliance Stores	9
5734	Computer and Computer Software Stores	12
5735	Video Tape Sales	9
5736	Musical Instruments Stores	6
5812	Eating Places	131
5813	Drinking Places, (alcoholic beverages, bar taverns)	35
5912	Drug Stores and Proprietary Stores	7
5921	Liquor Stores	52
5932	Used Merchandise Stores (pawnshops)	1
5941	Sporting Goods Stores and Bicycle Shops, Fishing Equip.	22
5942	Book Stores	3
5944	Jewelry Stores	2
5947	Gift, Novelty, and Souvenir Shops, (gifts and handicrafts)	11
5949	Sewing, Needlework, and Piece Goods Stores (fabric shops)	3
5992	Florists	15
5999	Miscellaneous Retail Stores, Not Elsewhere Classified	4
	Division H: Finance, Insurance, and Real Estate	70
6029	Commercial Banks, N.E.C.	7
6099	Functions Related to Depository Banking, N.E.C.	1
6141	Personal Credit Institutions	3
6211	Investment	1
6163	Loan Agents	3
6280	Financial Consultant	7
6292	Money Transfer Agents	2
6411	Insurance Agents, Brokers, and Service	22
6512	Operators of Nonresidential Buildings	3
6531	Real Estate Agents and Managers	21

Continued on next page.

Table 14.11. REGISTERED BUSINESSES BY STANDARD INDUSTRIAL CLASSIFICATION: 1997 (cont.)

SIC No.	Classification	1997
	Division I: Services	600
7011	Hotels and Motels	17
7021	Rooming and Boarding Houses	14
7032	Sporting and Recreational Groups	1
7210	Custom Clothing	2
7215	Coin-Operated Laundries and Dry-cleaning	39
7219	Sewing Shops/Tailor Shops	52
7221	Photographic Studios, Portrait	1
7231	Beauty Shops	4
7241	Barber Shops	3
7261	Funeral Service and Crematories	7
7291	Tax Return Preparation Services	8
7299	Miscellaneous Personal Services, N.E.C.	1
7311	Advertising Development	2
7322	Adjustment and Collection Services	4
7336	Commercial Art and Graphic Design, (screen printing)	9
7342	Pest Control	5
7349	Building Cleaning and Maintenance Services, N.E.C.	14
7358	Heavy Equipment Rental	15
7359	Equipment Rental and Leasing, N.E.C.	17
7378	Computer Maintenance and Repair	7
7381	Detective, Guard, and Armored Car Services	4
7384	Photofinishing Laboratories	2
7389	Business Services, N.E.C.	10
7392	Engineering Consultant	9
7393	Security Services	19
7538	General Automotive Repair Shops	42
7539	Radiator Repair Shop	1
7623	Refrigeration and nd Air-Conditioning Services and Repair Shops	19
7629	Electrical and Electronic Repair Shops, N.E.C.	9
7812	TV Production	1
7822	Motion Picture Distribution	3
7824	Audio Visual Machine	1
7841	Video Tape Rental	22
7911	Dance Studios, Schools, and Halls	1
7991	Fitness Center	1
7993	Coin-Operated Amusement Devices	59
7999	Amusement and Recreation Services, N.E.C.	19
8011	Offices and Clinics of Doctors of Medicine	5
8021	Offices and Clinics of Dentists	1
8111	Legal Services	20
8331	Job Training and Vocational Rehabilitation Services	1
8351	Child Day Care Services	32
8422	Arboreta and Botanical or Zoological Gardens	1

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Table 14.11. REGISTERED BUSINESSES BY STANDARD INDUSTRIAL CLASSIFICATION: 1997 (cont.)

SIC No.	Classification	1997
8711	Engineering / Marine Service	5
8721	Accounting, Auditing, and Bookkeeping Services	14
8732	Commercial Economic, Sociological, and Educational Research	1
8742	Management Consulting Services	39
8748	Computer Consultant	7
8911	Architect & Engineering Services	22
8999	Services, Not Elsewhere Classified	7
9511	Environmental Services	1

SOURCE: Department of Treasury, Revenue Division; compiled by the Department of Commerce, 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 1997 totaled 145 million kWh, consuming 9.5 million gallons of fuel in the process. Of the 139 million kWh available for sale, 126 million (91 percent) were sold. Line loss improved substantially. Percent line loss dropped from 11.3 to 8.9 and fuel efficiency or kWh produced per gallon remained at 15.3. Station services and building usage increased by 9 percent since fiscal year 1996.

The average fuel cost per gallon in 1997 went up from $0.821 to $0.882. Average Fuel Adjustment also went up from $0.082 to $0.088 in the same period. In determining monthly cost of electric bills, monthly charges and fuel adjustments were added to the calculation.

About 270 new electric meters were added in 1997. Total number of electric meters in the territory now reaches 9,389. Residential meters accounted for 84 percent and consumed 42 percent of kwhs sold. With only 69 large power users, they consumed about 62 percent of kwhs sold.

Water production in 1997 amounted to 100.9 compared to 98.6 million gallons in 1996.

Table 15.1. ELECTRICITY GENERATED AND SALES: FY1993 TO FY1997

Subject	1997	1996	1995	1994	1993
Total kWh, (1,000)	145,331	142,071	129,934	130,313	122,092
Station services and building usage, (1,000 kWh)	6,329	5,825	5,197	5,280	3,395
Net generation available, (1,000 kWh)	139,002	136,246	124,732	125,033	118,697
Sales, (1,000 kWh)	126,140	120,169	110,635	113,931	99,653
Line loss, (1,000 kWh)	12,862	16,077	14,097	14,111	14,019
Percentage of line loss	8.85%	11.30%	10.85%	11.20%	11.80%
Fuel consumed, (1,000 gal.)	9,489	9,229	8,298	8,230	8,539
Fuel efficiency, (kWh/gal.)	15.32	15.39	15.66	15.20	14.30
Lube consumed, (1,000 gal.)	122	109	81	96	66
Lube efficiency, (kWh/gal.)	1,191	1,303	1,613	1,304	1,856

SOURCE: American Samoa Power Authority.

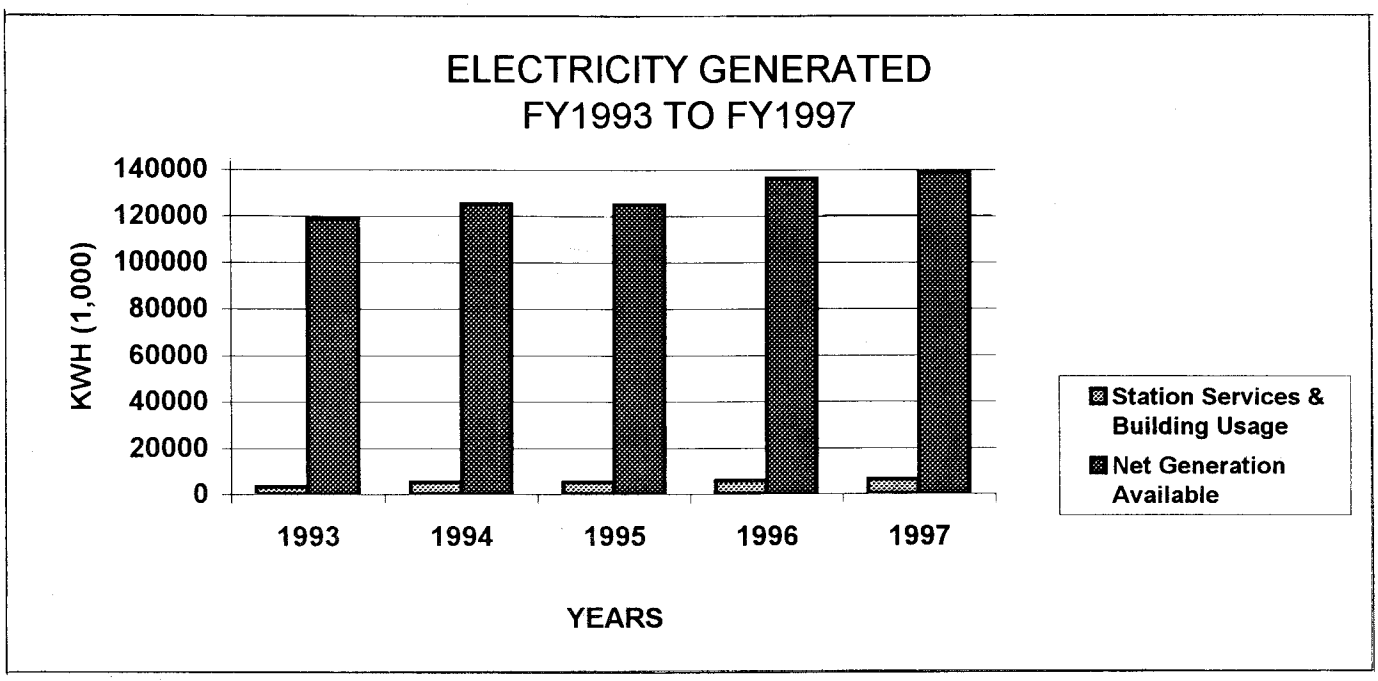

Table 15.2. ELECTRICITY GENERATED AND SALES BY PLANT AND BY MONTH: FY1997

Month	Generation, (MWh)			Sales, (MWh)		
	Total	Tutuila	Manu'a	Total	Tutuila	Manu'a
Annual	145,331	143,661	1,670	126,140	124,787	1,353
Average	12,111	11,972	139	10,512	10,399	113
October	12,307	12,150	157	12,547	12,426	121
November	12,157	12,004	153	10,333	10,193	140
December	12,303	12,148	155	10,565	10,448	117
January	12,072	11,926	146	11,687	11,551	136
February	11,365	11,233	132	9,881	9,737	144
March	12,575	12,433	142	9,815	9,735	80
April	11,950	11,809	141	10,237	10,120	117
May	12,072	11,927	145	10,602	10,525	77
June	11,432	11,325	107	9,688	9,573	115
July	11,950	11,818	132	10,007	9,915	92
August	12,577	12,458	119	10,519	10,412	107
September	12,571	12,430	141	10,259	10,152	107

SOURCE: American Samoa Power Authority.

Table 15.3. ELECTRICITY GENERATED BY GENERATOR TYPE,AND BY MONTH: FY1997 (Mwh)

Month	Total	Deutz	EMD	Cater-pillar	White supe-rior
Total	145,350	128,220	12,989	2,456	1,685
Average	11,767	10,685	1,082	205	140
October	12,097	11,248	849	53	157
November	11,928	10,744	1,184	77	153
December	12,029	11,243	786	120	155
January	11,859	11,054	805	67	146
February	11,157	10,126	1,031	77	132
March	12,121	11,280	841	312	142
April	11,559	10,597	962	250	141
May	11,288	9,989	1,299	638	145
June	11,193	10,472	721	132	107
July	11,643	10,817	826	175	132
August	12,149	10,665	1,484	310	134
September	12,186	9,985	2,201	245	141

SOURCE: American Samoa Power Authority.

Table 15.4. FUEL CONSUMPTION EFFICIENCY: FY1997

Month	Total generation (Mwh)	Fuel consumed (1,000 gal)	Fuel efficiency (Mwh/gal)
Total	145,347	9,489	15.32
Average	12,112	791	15.32
October	12,307	800	15.38
November	12,158	795	15.29
December	12,303	800	15.38
January	12,072	775	15.58
February	11,365	742	15.32
March	12,575	823	15.28
April	11,950	777	15.38
May	12,072	795	15.18
June	11,432	745	15.34
July	11,950	777	15.38
August	12,592	826	15.24
September	12,571	834	15.07

SOURCE: American Samoa Power Authority.

Table 15.5. FUEL COSTS AND ADJUSTMENT CHARGES: FY1995 TO FY1997

	1997		1996		1995	
Month	Fuel cost (/gal)	Fuel Adjust-ment (/kWh)	Fuel cost (/gal)	Fuel Adjust-ment (/kWh)	Fuel cost (/gal)	Fuel Adjust-ment (/kWh)
Average	$0.882	$0.088	$0.821	$0.082	$0.759	$0.067
October	0.875	0.085	0.760	0.076	0.724	0.072
November	0.879	0.088	0.767	0.077	0.745	0.074
December	0.954	0.094	0.782	0.078	0.769	0.076
January	0.967	0.096	0.817	0.081	0.743	0.073
February	0.967	0.097	0.830	0.083	0.766	0.076
March	0.916	0.092	0.831	0.083	0.754	0.061
April	0.916	0.092	0.856	0.085	0.753	0.061
May	0.887	0.089	0.794	0.080	0.766	0.061
June	0.852	0.086	0.892	0.088	0.784	0.063
July	0.817	0.082	0.856	0.087	0.780	0.063
August	0.785	0.079	0.824	0.083	0.762	0.061
September	0.772	0.077	0.839	0.084	0.760	0.061

SOURCE: American Samoa Power Authority.

Table 15.6. ELECTRICITY SALES BY NUMBER OF METERS, AND BY CUSTOMER CLASS: FY1993 TO FY1997

Customer class	1997	1996	1995	1994	1993
Number of meters	9,389	9,119	8,962	8,871	8,660
Residential	7,903	7,571	7,488	7,492	7,542
Commercial	1,021	955	937	931	735
Large power	69	70	62	57	46
Government	277	398	362	274	260
American Samoa Power Authority	119	125	113	117	77
Total GWh sold, (millions)	78.2	120.2	110.7	113.9	100.7
Residential	32.8	29.3	28.7	..	29.2
Commercial	17.5	31.5	31.9	..	25.8
Large power	48.0	24.4	15.5	..	22.2
Government	17.1	19.3	18.3	..	18.2
American Samoa Power Authority	10.8	15.7	16.3	..	5.3

SOURCE: American Samoa Power Authority.

Table 15.7. ELECTRICITY CONSUMPTION BY CUSTOMER CLASS: FY1997

Month	Total	Residential	Commercial	Large power	ASG	ASPA
			(MWH)			
Total	126,141	32,822	34,146	31,347	17,056	10,770
Average	10,512	2,735	2,846	2,612	1,421	898
October	12,547	2,922	3,215	3,119	2,185	1,106
November	10,334	2,836	3,041	2,314	1,558	585
December	10,565	2,486	2,976	2,136	1,347	1,620
January	11,687	3,545	2,442	3,122	1,701	877
February	9,881	2,325	3,293	2,411	1,048	804
March	9,818	2,708	2,515	2,586	1,109	900
April	10,235	2,434	2,656	2,748	1,467	930
May	10,601	3,174	3,235	1,904	1,254	1,034
June	9,689	2,423	2,611	2,578	1,324	753
July	10,007	2,458	2,581	3,090	1,286	592
August	10,519	2,959	2,909	2,531	1,484	636
September	10,258	2,552	2,672	2,808	1,293	933

NOTE: (MWH) Mega watts per hour. 1 (MWH) = 1000 KWH.

SOURCE: American Samoa Power Authority.

Table 15.8. WATER SALES BY CLASS: FY1996 AND FY1997

Month	Water Sales (MGD)		Water Sales (MG)		Residential Sales $		Commercial & Industrial Sales $		Total Sales $	
	1997	1996	1997	1996	1997	1996	1997	1996	1997	1996
October	6.04	5.72	2.7	1.7	183,319	141,228	173,614	133,660	356,933	274,888
November	6.26	6.10	2.8	1.8	175,283	149,004	137,508	134,708	312,791	283,712
December	5.77	6.05	2.4	2.1	154,129	166,771	132,591	238,329	286,720	405,100
January	6.11	6.04	2.9	1.9	209,308	169,401	173,959	137,140	383,267	306,541
February	5.37	6.24	2.0	2.1	148,335	136,305	100,392	160,511	248,727	296,816
March	6.57	5.95	2.1	1.8	158,507	156,132	153,625	176,296	312,132	332,428
April	5.52	5.94	2.0	1.8	160,885	153,950	123,280	122,838	284,165	276,788
May	6.20	6.80	2.4	1.8	195,671	146,593	156,331	176,627	352,002	323,220
June	6.37	6.58	1.9	2.1	168,476	134,433	140,555	154,584	309,031	289,017
July	6.41	6.65	2.1	2.1	169,694	156,832	156,321	158,764	326,015	315,596
August	5.95	5.90	2.3	2.3	187,276	185,447	144,137	145,739	331,413	331,186
September	5.80	6.13	2.7	2.6	160,909	167,046	123,380	137,865	284,289	304,911

NOTE: Water dollar sales in million gallons per day (MGD) or million gallons (MG).

SOURCE: American Samoa Power Authority.

Table 15.9. WATER PRODUCTION VERSUS ELECTRICITY COST: FY1996 AND FY1997

Month	Production Reporting Days		Average Daily Water Production (MG		Sales Billing Days		Total Electrical Costs $'000		Daily Average Cost $'000	
	1997	1996	1997	1996	1997	1996	1997	1996	1997	1996
October	36	27	8.47	8.42	44	30	70.7	63.6	1.61	2.12
November	40	27	8.36	7.93	44	30	67.9	67.8	1.54	2.26
December	21	43	8.12	8.09	41	34	66.2	66.1	1.61	1.94
January	31	27	8.40	8.04	47	32	79.7	64.9	1.70	2.03
February	28	29	8.40	8.23	38	34	57.3	65.8	1.51	1.94
March	28	27	8.27	8.07	32	30	56.6	62.4	1.77	2.08
April	33	31	7.89	7.99	36	31	62.6	61.7	1.74	1.99
May	28	31	8.22	8.53	39	27	68.9	78.0	1.77	2.89
June	28	37	8.52	8.18	30	32	63.9	66.5	2.13	2.08
July	37	28	8.45	8.54	32	32	62.6	60.9	1.96	1.90
August	28	35	8.65	8.37	38	39	72.8	73.9	1.92	1.89
September	35	27	9.10	8.24	47	42	87.9	66.7	1.87	1.59

NOTE: Water production and electricity costs are based on reporting and billing days.

SOURCE: American Samoa Power Authority.

Table 15.10. WATER PRODUCTION VERSUS SALES: FY1996 AND FY1997

Month	Production Reporting Days		Average Daily Water Produced (MGD)		Sales Billing Days		Average Daily Water Sales (MGD)	
	1997	1996	1997	1996	1997	1996	1997	1996
October	36	27	8.47	8.42	44	30	6.04	5.72
November	40	27	8.36	7.93	44	30	6.26	6.10
December	21	43	8.12	8.09	41	34	5.77	6.05
January	31	27	8.40	8.04	47	32	6.11	6.04
February	28	29	8.40	8.23	38	34	5.37	6.24
March	28	27	8.27	8.07	32	30	6.57	5.95
April	33	31	7.89	7.99	36	31	5.52	5.94
May	28	31	8.22	8.53	39	27	6.20	6.80
June	28	37	8.52	8.18	30	32	6.37	6.58
July	37	28	8.45	8.54	32	32	6.41	6.65
August	28	35	8.65	8.37	38	39	5.95	5.90
September	35	27	9.10	8.24	47	42	5.80	6.13

NOTE: Water production and sales are based on reporting and billing days respectively.

SOURCE: American Samoa Power Authority.

Table 15.11. COMPARISON OF WATER PRODUCTION, SALES AND UNACCOUNTED FOR WATER (UFW): FY1996 AND FY1997

Month	Water Produced (MGD)		Water Sales (MGD)		Other Usages (MGD)		% Losses (UFWL)	
	1997	1996	1997	1996	1997	1996	1997	1996
October	8.47	8.42	6.04	5.72	0.355	0.695	24.50	23.81
November	8.36	7.93	6.26	6.10	0.052	(0.018)	24.50	23.3
December	8.12	8.09	5.77	6.05	0.208	0.018	26.38	24.99
January	8.40	8.04	6.11	6.04	0.252	0.010	24.26	24.75
February	8.40	8.23	5.37	6.24	0.752	0.168	27.12	22.14
March	8.27	8.07	6.57	5.95	(0.004)	0.149	20.61	24.43
April	7.89	7.99	5.52	5.94	0.464	0.182	24.16	23.38
May	8.22	8.53	6.20	6.80	0.170	(0.004)	22.51	20.33
June	8.52	8.18	6.37	6.58	0.177	0.079	23.16	18.60
July	8.45	8.54	6.41	6.65	0.103	0.030	22.92	21.78
August	8.65	8.37	5.95	5.90	0.524	0.380	25.16	24.97
September	9.10	8.24	5.80	6.13	1.197	0.426	23.11	20.44

NOTE: Comparison of water produced versus sales and losses. Other usage includes estimated water loss on leaks repaired, unmetered usage and changes in in water tank levels.

SOURCE: American Samoa Power Authority.

Table 15.12. WATER SALES BY DISTRICT: FY1997
Million gallons per day (MGD)

Districts	Total	Central System											
		Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.
Gross totals	72.363	6.036	6.259	5.766	6.106	5.375	6.570	5.516	6.204	6.365	6.415	5.947	5.804
Central total	68.516	5.751	5.912	5.486	5.832	5.116	5.898	5.224	5.901	6.052	6.092	5.683	5.569
Leone	5.416	0.430	0.506	0.422	0.472	0.400	0.432	0.490	0.447	0.439	0.470	0.468	0.440
Futiga	1.068	0.101	0.092	0.090	0.081	0.089	0.098	0.096	0.083	0.084	0.078	0.086	0.090
Pava'iai	6.239	0.453	0.582	0.478	0.564	0.477	0.550	0.530	0.519	0.523	0.541	0.505	0.517
Tafuna	14.947	1.236	1.281	1.276	1.225	1.240	1.221	1.202	1.254	1.296	1.207	1.276	1.233
Vaitogi	1.715	0.152	0.145	0.157	0.171	0.149	0.126	0.135	0.128	0.151	0.126	0.142	0.133
South Harbor	11.773	1.060	0.929	1.016	1.060	0.861	0.980	0.936	1.015	0.954	1.000	0.987	0.975
North Harbor	26.368	2.268	2.320	1.989	2.203	1.868	2.398	1.754	2.288	2.512	2.582	2.143	2.043
Faga'itua	0.824	0.051	0.056	0.057	0.057	0.032	0.091	0.079	0.089	0.092	0.085	0.064	0.071
Masefau	0.017	-	-	-	-	-	-	-	-	-	-	-	0.017
Adj(rounding)	0.149	-	0.001	0.001	-0.001	-	0.002	0.002	0.078	0.001	0.003	0.012	0.050
Satellite total	3.847	0.285	0.347	0.280	0.274	0.259	0.672	0.292	0.303	0.313	0.323	0.264	0.235
Fagasa	0.448	0.022	0.022	0.025	0.025	0.026	0.038	0.029	0.078	0.053	0.051	0.042	0.037
Sailele	0.103	0.007	0.014	0.012	0.012	0.006	0.008	0.009	0.007	0.007	0.008	0.006	0.007
Aoa	0.193	0.018	0.012	0.016	0.020	0.009	0.018	0.013	0.017	0.018	0.018	0.016	0.018
Aunuu	0.536	0.068	0.025	0.022	0.032	0.028	0.150	0.037	0.018	0.042	0.046	0.049	0.019
Alao	0.239	0.005	0.023	0.017	0.020	0.011	0.020	0.025	0.025	0.021	0.026	0.029	0.017
Tula	0.310	0.016	0.041	0.016	0.037	0.014	0.029	0.026	0.025	0.033	0.021	0.026	0.026
Ofu	0.620	0.043	0.066	0.058	0.037	0.041	0.199	0.044	0.025	0.035	0.030	0.019	0.023
Olosega	0.152	0.011	0.020	0.011	0.014	0.018	0.010	0.014	0.012	0.011	0.012	0.010	0.009
Fitiuta	0.546	0.037	0.039	0.039	0.029	0.048	0.142	0.037	0.038	0.033	0.050	0.030	0.024
Ta'u/Faleasao	0.700	0.058	0.085	0.064	0.048	0.058	0.058	0.058	0.058	0.060	0.061	0.037	0.055

SOURCE: American Samoa Power Authority.

Table 15.13. WATER SALES BY NUMBER OF METERS AND BY CUSTOMER CLASS: FY1996 AND FY1997
Sales in Million gallons per day (MGD)

Month	Total Sales		Total Active Meters		Residential Customers Meters		Residential Customers Sales		Commercial & Industrial Meters		Commercial & Industrial Sales	
	1997	1996	1997	1996	1997	1996	1997	1996	1997	1996	1997	1996
October	6.04	5.72	5,879	5,568	5,108	4,826	2.37	3.09	771	742	3.67	2.63
November	6.26	6.10	5,909	5,578	5,137	4,826	3.19	2.73	772	752	3.07	3.37
December	5.77	6.05	5,931	5,593	5,154	4,840	3.01	3.06	777	753	2.76	2.99
January	6.11	6.04	5,959	5,622	5,183	4,867	2.86	3.20	776	755	3.25	2.84
February	5.37	6.24	5,958	5,599	5,186	4,841	2.90	2.93	772	758	2.47	3.31
March	6.57	5.95	5,952	5,763	5,192	5,007	3.24	3.21	760	756	3.33	2.74
April	5.52	5.94	5,963	5,773	5,201	5,012	3.23	2.86	762	761	2.29	3.08
May	6.20	6.80	5,946	5,781	5,186	5,018	2.67	3.60	760	763	3.53	3.2
June	6.37	6.58	6,015	5,799	5,256	5,036	3.15	3.30	759	763	3.22	3.28
July	6.41	6.65	6,059	5,830	5,291	5,061	3.01	2.94	768	769	3.40	3.71
August	5.95	5.90	6,032	5,848	5,262	5,079	2.90	2.83	770	769	3.05	3.07
September	5.80	6.13	6,085	5,866	5,305	5,095	2.78	2.89	780	771	3.02	3.24

NOTE: Classes in residential versus commercial/industrial (including ASG and ASPA).

SOURCE: American Samoa Power Authority.

COMMENTS AND SUGGESTIONS SHEET: 1997

TO : Director, Department of Commerce
American Samoa Government
Pago Pago, American Samoa 967999

FROM : _____

SUBJECT : Comments and Suggestions to improve the Statistical Yearbook (Please attach additional pages if needed)

Comments:

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Suggestions:

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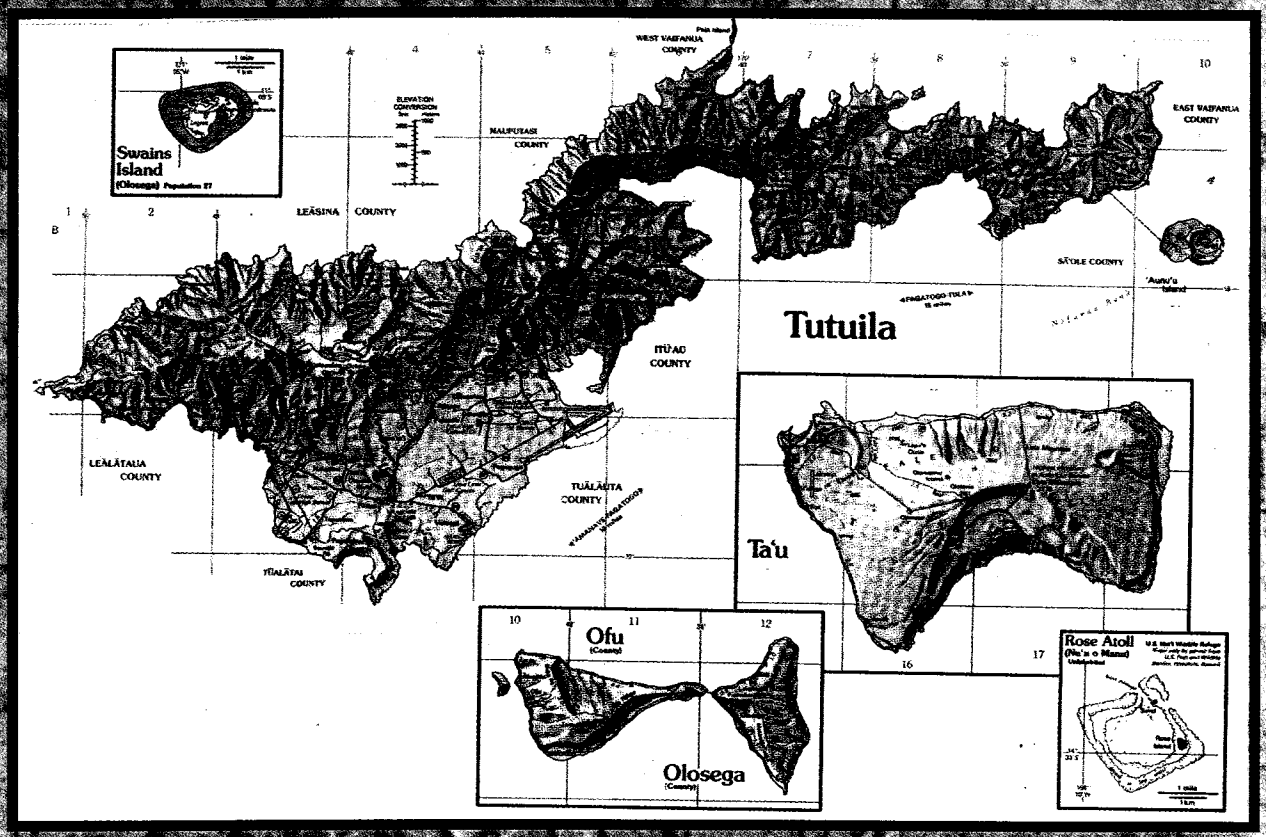
NOTE: Please indicate your phone number (_ _ _ _____) so we may contact you for needed clarification of your comments and suggestions.

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


Swains Island
(Olosega) Population 27
WEST VAIFANUA COUNTY
EAST VAIFANUA COUNTY
MAUPUTASI COUNTY
LEĀSINA COUNTY
SĀTOLE COUNTY
'Aunu'u Island
Tutuila
ITŪ'AU COUNTY
LEALĀTALUA COUNTY
TUĀLĀUTA COUNTY
TŪALĀTAI COUNTY
Ta'u
Ofu
(County)
Olosega
(County)
Rose Atoll
(Ro'a o Manu)
Unincorporated

DEPARTMENT OF COMMERCE
American Samoa Government