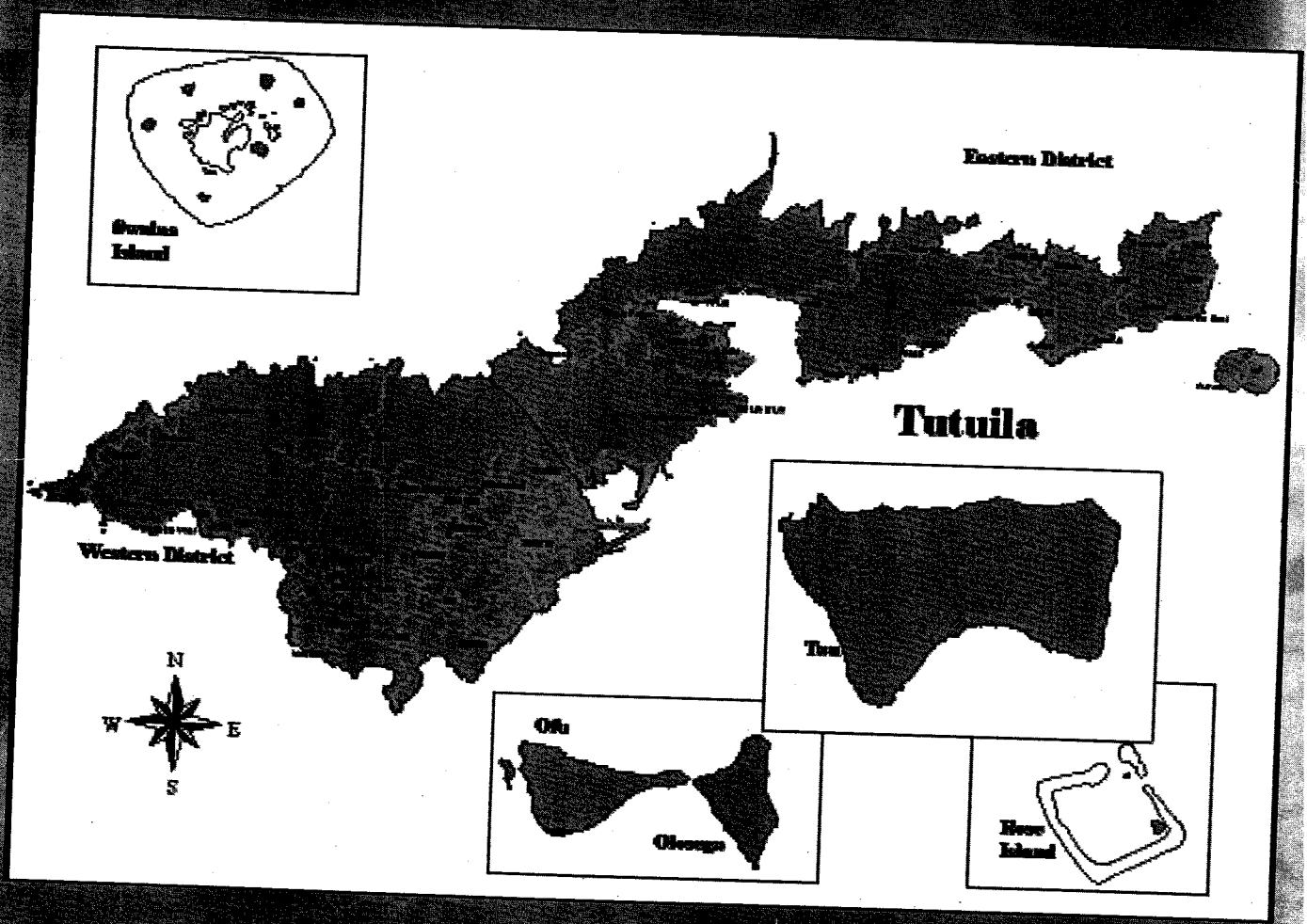


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# American Samoa

## Statistical Yearbook

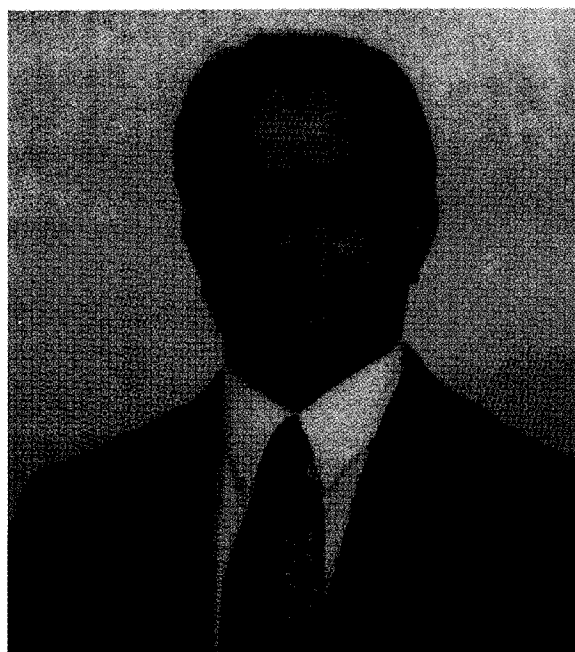
### 1998-1999 Combined



Department of Commerce  
Statistical Division  
P.O. Box 5000  
Pago, American Samoa



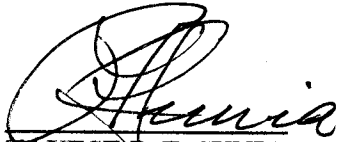
**STATISTICAL YEARBOOK 1998-1999 COMBINED**

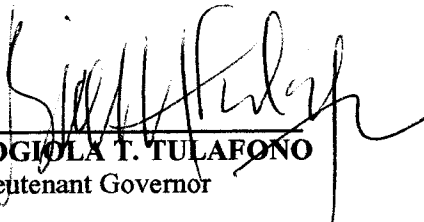


**Message by the Governor  
And Lieutenant Governor of American Samoa**

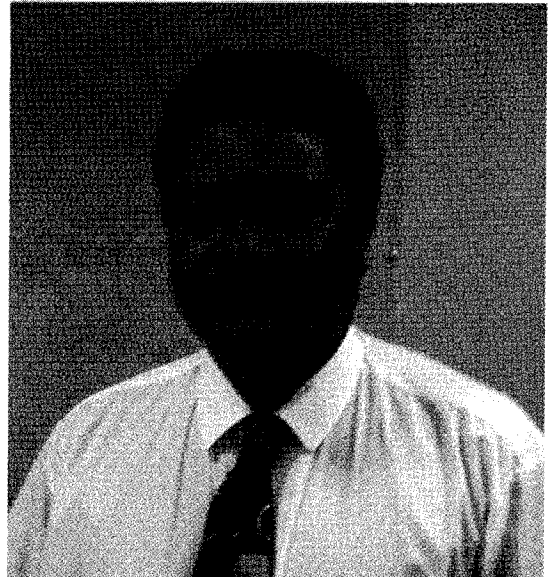
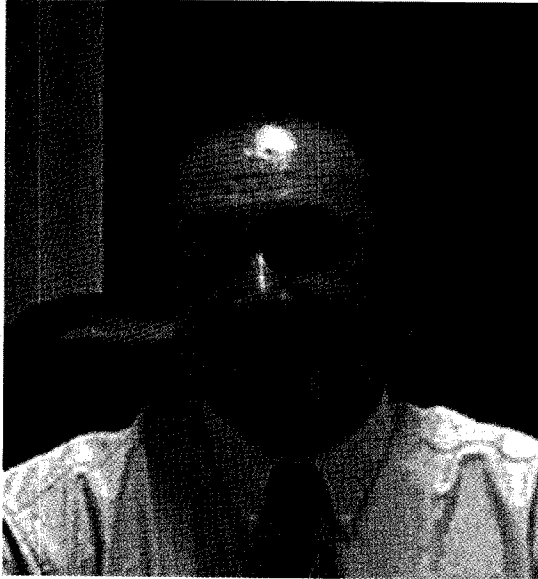
We take great pleasure in presenting the 1998-1999 combined Statistical Yearbook of American Samoa. The Yearbook is an official summary of statistics on social, economic, and political organizations of American Samoa that provides a useful source of information for local community and leaders in government, 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.

  
**TAUESE F. F. SUNIA**  
Governor of American Samoa.

  
**TOGIOLA T. TULAFONO**  
Lieutenant Governor

**STATISTICAL YEARBOOK 1998-1999 COMBINED**

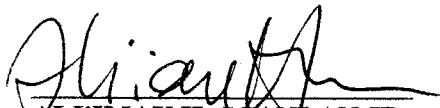


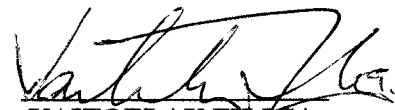
**ACKNOWLEDGEMENTS**

The 1998-1999 Combined Statistical Yearbook is the twenty-first annual publication of compendia, detailing both historical and current economic and social characteristics of the territory. 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 then can be presented here.

We would like to commend the many government agencies (both local and federal), private businesses and individuals who have contributed diligently in making this publication possible.

We hope that the users of this book will find it 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.

  
**AL'IMAU H. SCANLAN JR.**  
Director  
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**VAITOELAU BILIGA**  
Chief Statistician  
Department of Commerce

STATISTICAL YEARBOOK 1998-1999 COMBINED

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**STATISTICAL YEARBOOK 1998-1999 COMBINED**

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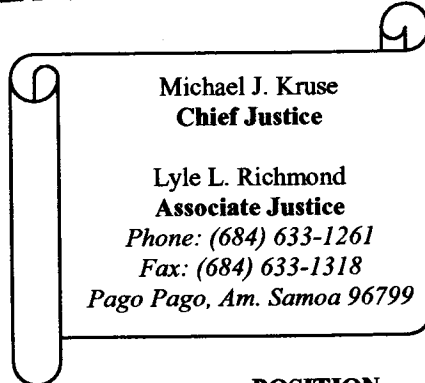
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Mailo Sao T. Nua  
**Speaker of the House of Representatives**  
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Vaivao M. Fruean	Associate Judge	"
Afuola Kalasa	Associate Judge	"
Atiulagi Pese	Associate Judge	"
Sagapolutele Ma'aeola	Associate Judge	"
Roy J.D. Hall	District court Judge pro tempore	"

## Comparison of selected Wage rates paid in American Samoa with U.S. mainland minimum wage increases, 1980-1999.

### American Samoa Rates

Year	U.S. Minimum	Fish Canning	Construction	Retailing, etc.	Finance & Insur.	Government	Miscellaneous
1980	\$3.10	\$2.16	\$1.75	\$1.57	\$1.93	\$1.60	\$1.43
1981	\$3.35	\$2.33	\$1.85	\$1.65	\$2.05	\$1.70	\$1.50
1982	\$3.35	\$2.33	\$2.00	\$1.75	\$2.18	\$1.79	\$1.59
1983	\$3.35	\$2.55	\$2.15	\$1.85	\$2.31	\$1.79	\$1.67
1984	\$3.35	\$2.67	\$2.25	\$1.94	\$2.42	\$1.87	\$1.75
1985	\$3.35	\$2.82	\$2.38	\$2.05	\$2.56	\$1.97	\$1.85
1986 <sup>1/</sup>	\$3.35	\$2.82	\$2.38	\$2.05	\$2.56	\$1.97	\$1.85
1987	\$3.35	\$2.82	\$2.50	\$2.15	\$2.61	\$1.97	\$1.85
1988	\$3.35	\$2.82	\$2.60	\$2.25	\$2.71	\$1.97	\$1.85
1989 <sup>2/</sup>	\$3.35	\$2.82	\$2.60	\$2.25	\$2.71	\$1.97	\$1.85
1990	\$3.80	\$2.82	\$2.60	\$2.25	\$2.71	\$1.97	\$1.85
1991	\$4.25	\$2.87	\$2.70	\$2.34	\$2.82	\$2.17	\$1.92
1992	\$4.25	\$2.92	\$2.81	\$2.43	\$2.93	\$2.17	\$2.00
1993	\$4.25	\$3.00	\$2.90	\$2.50	\$3.05	\$2.17	\$2.10
1994	\$4.25	\$3.05	\$3.00	\$2.60	\$3.25	\$2.37	\$2.25
1995	\$4.25	\$3.05	\$3.05	\$2.70	\$3.45	\$2.37	\$2.35
1996	\$4.75	\$3.10	\$3.20	\$2.80	\$3.60	\$2.45	\$2.45
1997	\$5.15	\$3.10	\$3.30	\$2.87	\$3.69	\$2.45	\$2.45
1998	\$5.15	\$3.17	\$3.40	\$2.94	\$3.78	\$2.57	\$2.45
1999	\$5.15	\$3.17	\$3.45	\$2.97	\$3.83	\$2.63	\$2.45

<sup>1/</sup>Comm. #17 raised all rates to mainland MW but overturned by Congress; rates remained the same.

<sup>2/</sup>Hearing postponed until September 1990 due to damage from Hurricane Ofa.

# AMERICAN SAMOA STATISTICAL YEARBOOK 1998-1999 COMBINED

Produced by: The Statistics Division, Department of Commerce

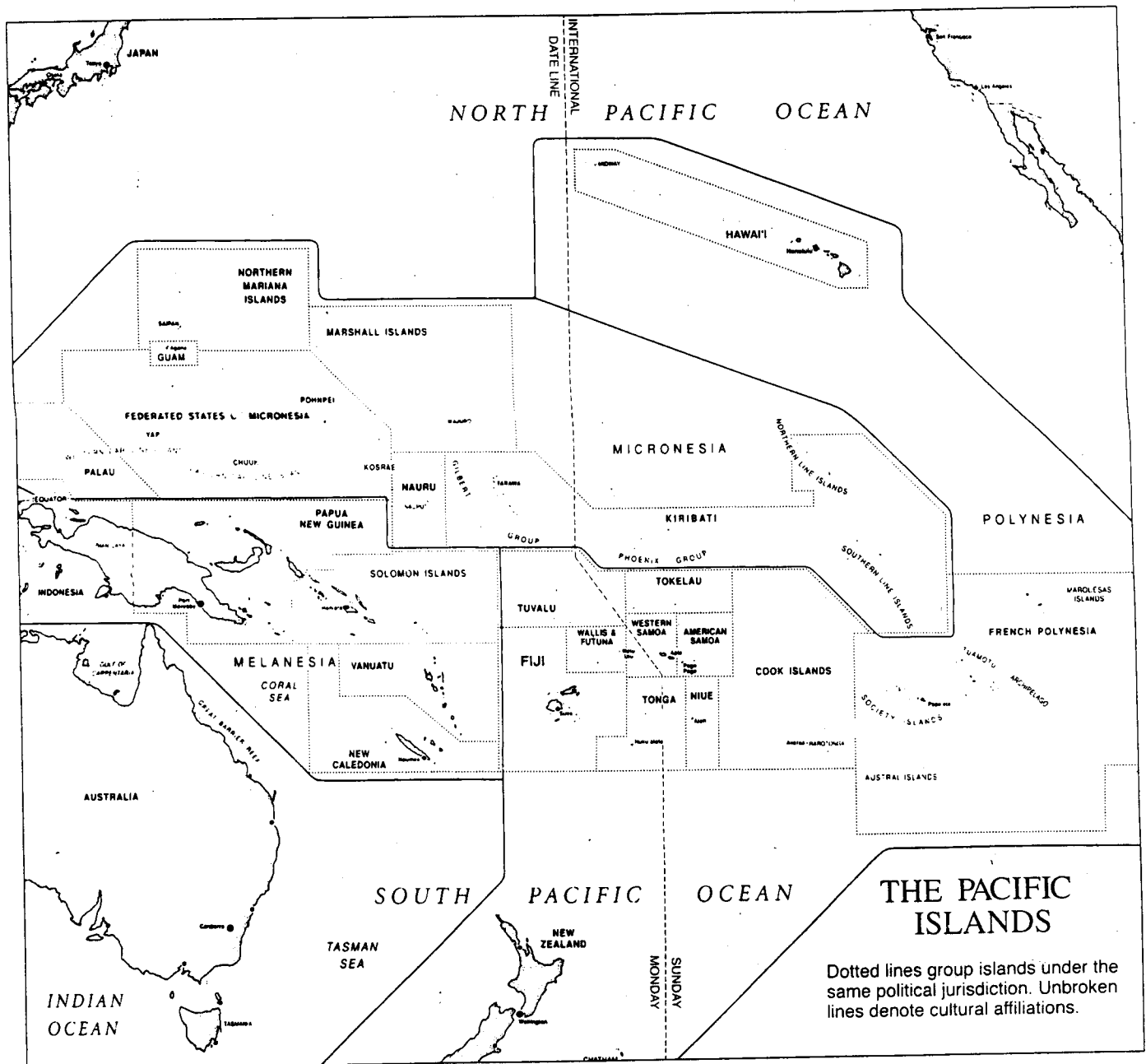


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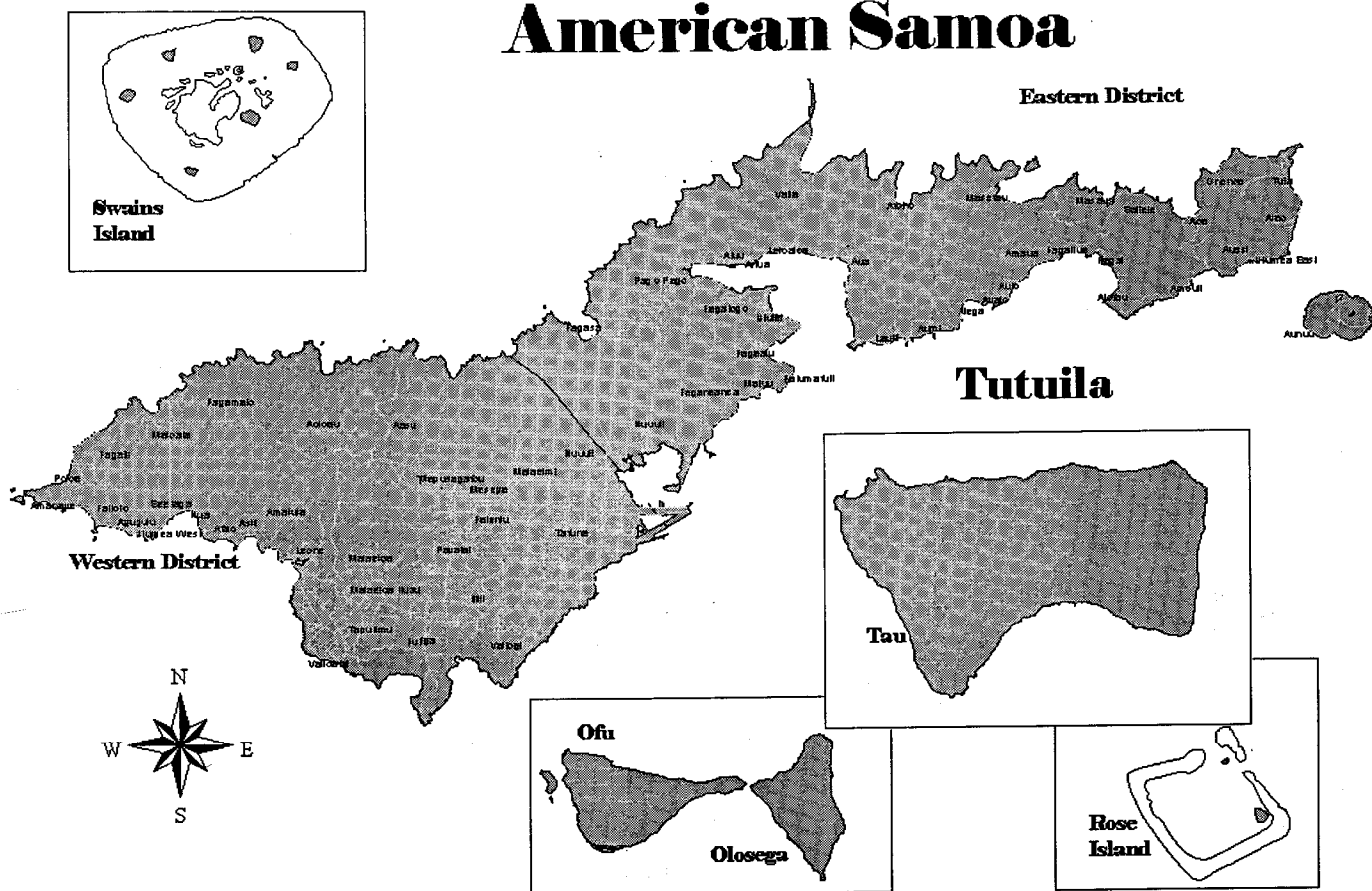
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STATISTICAL YEARBOOK 1998-1999 COMBINED



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

# American Samoa



## 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

1999 July 1 estimate: 62,906  
 Annual growth rate: 2.5 percent  
 Median age: 20 years

### Economy

Currency: US dollar  
 Estimated per capita income: \$3,300  
 Income Sources: canned tuna, garment manufacturing,  
 Government services.

### Distance from

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

Government employment 1999: 4,753 workers  
 Government employment 1998: 4,861  
 Motor vehicles registered in 1999: 6,817  
 Motor vehicles registered in 1998: 6,375  
 Number of telephones in 1999: 11,919  
 Number of telephones in 1998: 11,896

## 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 II 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.

Today, American Samoa is an unincorporated territory of the United States administered by the Department of the Interior.

### Geography

American Samoa covers an area of 77sq. miles and lies 3,680km (2,300 miles) southwest of Hawaii, 2,560km (1,590 miles) from the northernmost tip of New Zealand and along 14

degrees latitude south of the equator. It's immediate neighbor is Western Samoa, an independent state 128km (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 1km southeast of Tutuila's eastern tip is the island of Aunu'u. The islands of Ofu, Olosega and Ta'u lying 160km (90 miles) to the east of Tutuila are referred to as the Manu'a Group. Swains Island (an atoll near the Tokelau Islands Group) lies about 200 miles north of Tutuila and is 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

The official population estimate of American Samoa as of July 1, 1999 is 62,900. The estimate is calculated from vital events registration and intercensal migration. The current estimate showed an increase of about 1,700 persons from the 1998 estimate of 61,200. The annual population growth rate calculated between 1990 and 1995 was 2.5 percent compared to a 3.7 percent annual growth between 1980 and 1990. American Samoans are classified as American Nationals.

### Tourism

The government encourages tourism, seeing it as an important contributor to the economy and also as a chance for outsiders to learn more about the Samoan culture and see it's beauty. A significant visitor flow began in 1979 and is now sustained at about 10,000 tourists annually. The visitor finds beautiful beaches on these lush greens

volcanic islands, unspoiled pristine villages and coastal area, tropical flowers and shrubs, sleepy lagoons and encircling coral reefs – a good atmosphere for relaxation.

### **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 workers. Fishing 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.

### **Communications**

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 more than 11,000 installed telephones on single, two-party and multi-party lines. High technology and information superhighway is very much alive in American Samoa with reasonable connections to the United States and Worldwide markets. Telex and telegraph services are also available. The post office is part of the US system. The same standard postal rates 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 15km (9 miles) from the capital by a good tar sealed road. Regular jet services connect with the US, New Zealand, Australia, Fiji, Tonga, Vanuatu, New Caledonia, Tahiti, and the Cook Islands. Airlines are Hawaiian Airline, Polynesian Airline, Samoa Air, and Air New Zealand and Air Nauru via Apia or Nadi.

## UNITED STATES AND METRIC WEIGHTS AND MEASURES

U.S.		to	Metric	Metric	to	U.S.
<b>LENGTH:</b>						
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
<b>AREA:</b>						
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
<b>VOLUME &amp; CAPACITY:</b>						
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.)	Y	3.785 =	liters	liters	X	0.264 = gals (liq.)
<b>MASS:</b>						
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
<b>Miscellaneous conversions:</b>						
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
<b>Temperature</b>					
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 Data Book 1990, A Statistical Abstract.					

**TABULAR PRESENTATION  
OF  
AMERICAN SAMOA'S STATISTICAL YEARBOOK IN 1998-1999 COMBINED**

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**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.*

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**Method of Order**

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## Section 1

# POPULATION

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

American Samoa is ranked 3<sup>rd</sup> in the Pacific Region with high population growth. With only about 200 square kilometers (77 square miles) of land area, we have a current population density of 273 persons per square kilometer or 709 per square mile.

Mid-year population estimates are calculated from the Balancing Equation Method (i.e. taking the current population estimate plus births in one year minus deaths in one year and adding net migration.) Although natural increases (births minus deaths) are reasonably accurate, estimates of net migration are fairly weak due to the absence of current data on resident movements and intended residents. In this respect, the net migration component of the mid-year population estimate is calculated using the intercensal method (i.e. adding the natural increase to the previous census count minus the current census count). The difference in the two data sets provides an estimated net migration total for the intercensal period. The 1999 estimate now stood at 62,900 compared to 61,200 in 1998. These numbers will be adjusted once the 2000 count becomes available. The annual growth rate calculated from the two censuses (1980 and 1990) was 3.7 percent. However, the annual growth rate calculated from the 1995 household sample survey (20 percent) registered at 2.5 percent.

Our population is very young. The median age of the local population remained at about 20 years: demanding much needed services for education, health and medical, family advocacy, and employment opportunities. The general gender ratio in 1990 was 106 males for every 100 females. Total fertility rate (TFR) continued to drop from 6.2 in the sixties to 4.5 in the nineties. Likewise, Single Mean Age at First Marriage for women (an indication of delayed marriage and social/economic participation) dropped from 22.9 to 25.6 years.

Permanent migration continued to be a major concern of the government as the proportion of the foreign born population continued to climb from 42 percent in 1980 to 45 in 1990. However, in the sample survey of 1995, the proportion favorably dropped to 35 percent. Birthplace by age clearly confirmed age selective migration as many more migrants were in the economically active age groups (ages 25 to 44). The migration concern is even devastating when we look at the parental birthplaces (i.e. long term migrants that have settled in permanently). Clearly, the proportion of those with mothers born outside American Samoa amounted to about 60 percent in both the 1995 sample survey and the 1990 census. Ethnically, the local population remained relatively Samoan.

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.

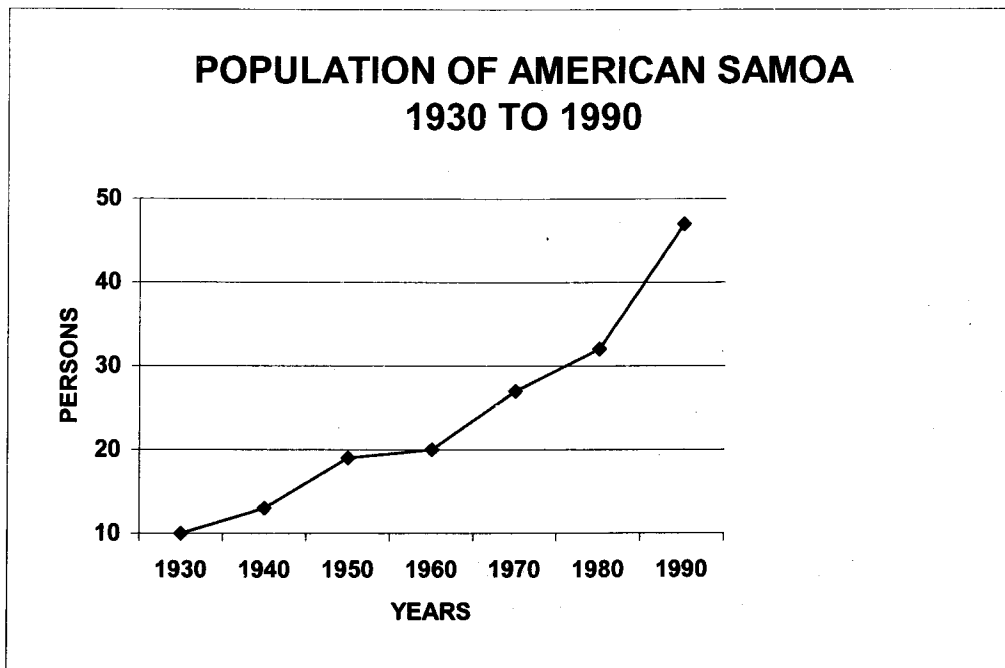


TABLE 1.3. POPULATION DENSITY BY DISTRICT: 1900 TO 1990

Census year	Popula- tion	Persons per square kilometer				Manu'a
		American Samoa	Tutuila			
			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.

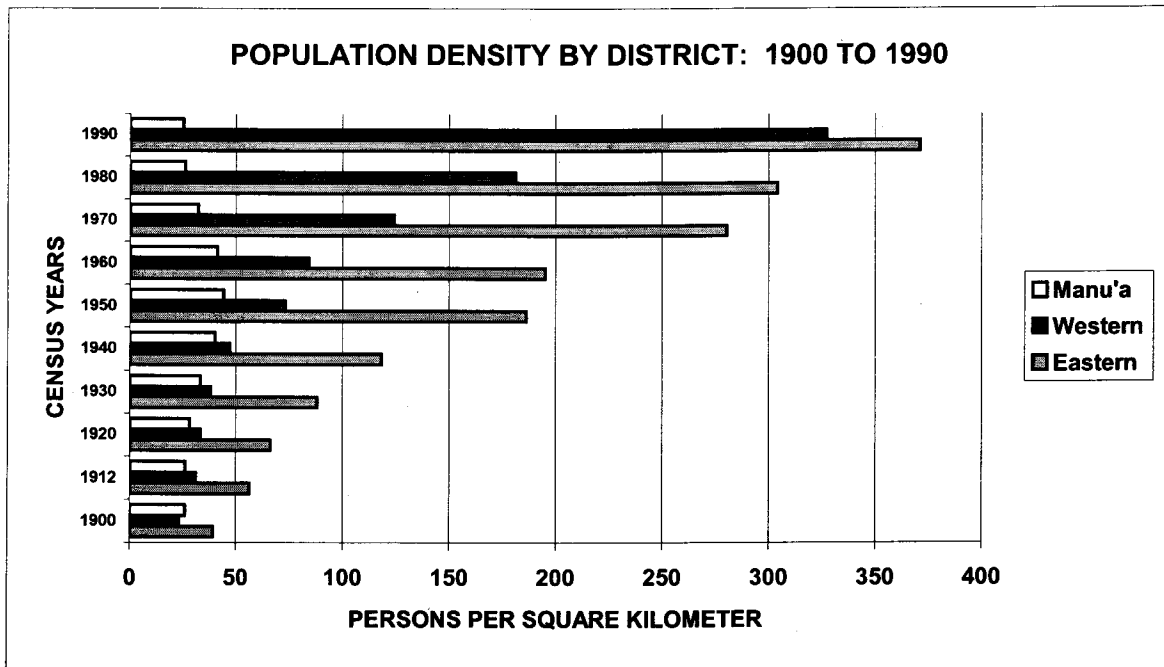


Table 1.4. MID-YEAR POPULATION ESTIMATES: 1960 TO 1999

Year	Population	Year	Population
1999	62,900	1983	36,000
1998	61,200	1982	35,000
1997	59,600	1981	34,000
1996	58,100	1980	33,000
1995	56,000	1979	32,000
1994	55,000	1978	31,000
1993	53,000	1977	31,000
1992	51,000	1976	30,000
1991	49,000	1975	30,000
1990	47,200	1974	29,000
1989	46,000	1973	29,000
1988	44,000	1972	28,000
1987	42,000	1971	28,000
1986	41,000	1970	27,000
1985	39,000	1965	24,000
1984	38,000	1960	20,000

SOURCE: 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	8,872
10-14	10,581	9,827	9,474	9,288	8,902	8,859	8,617
15-19	9,803	9,451	9,266	8,881	8,843	8,604	8,231
20-24	9,413	9,230	8,846	8,816	8,582	8,211	8,697
25-29	9,185	8,804	8,783	8,555	8,185	8,675	8,612
30-34	8,756	8,748	8,525	8,158	8,650	8,589	8,146
35-39	8,702	8,662	8,483	8,671	8,467	8,921	8,620
40-44	8,436	8,075	8,577	8,516	8,081	8,486	8,711
45-49	8,999	8,510	8,451	8,023	8,436	8,672	8,250
50-54	8,403	8,348	8,930	8,355	8,610	8,198	8,746
55-59	8,185	8,786	8,231	8,513	8,116	8,681	8,482
60-64	8,562	8,040	8,366	8,990	8,580	8,394	8,027
65+	8,539	8,281	8,366	8,562	8,962	8,370	8,983
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: 1960 TO 1995

Age group	1995	1990	1980	1974	1970	1960
Total	52,884	46,773	32,297	29,103	27,159	20,051
0-4	8,284	6,952	4,786	4,640	4,691	3,709
5-9	6,822	5,640	4,218	4,545	4,415	3,244
10-14	5,990	5,229	4,203	3,911	3,773	2,993
15-19	5,455	4,718	3,849	3,146	3,088	2,182
20-24	4,134	4,664	3,057	2,287	2,170	1,444
25-29	4,040	4,161	2,388	2,071	1,680	1,154
30-34	3,661	3,513	2,066	1,758	1,526	1,107
35-39	3,370	2,721	1,610	1,492	1,244	1,030
40-44	2,621	2,246	1,503	1,281	1,164	814
45-49	2,402	1,779	1,184	1,160	934	688
50-54	1,768	1,522	1,077	857	820	474
55-59	1,347	1,093	776	754	625	425
60-64	1,102	923	635	483	361	247
65-69	749	667	413	305	322	226
70-74	458	424	237	237	149	147
75+	681	521	295	176	197	167
Percent	100.0	100.0	100.0	100.0	100.0	100.0
0-4	15.7	14.9	14.8	15.9	17.3	18.5
5-9	12.9	12.1	13.1	15.6	16.3	16.2
10-14	11.3	11.2	13.0	13.4	13.9	14.9
15-19	10.3	10.1	11.9	10.8	11.4	10.9
20-24	7.8	10.0	9.5	7.9	8.0	7.2
25-29	7.6	8.9	7.4	7.1	6.2	5.8
30-34	6.9	7.5	6.4	6.0	5.6	5.5
35-39	6.4	5.8	5.0	5.1	4.6	5.1
40-44	5.0	4.8	4.7	4.4	4.3	4.1
45-49	4.5	3.8	3.7	4.0	3.4	3.4
50-54	3.3	3.3	3.3	2.9	3.0	2.4
55-59	2.5	2.3	2.4	2.6	2.3	2.1
60-64	2.1	2.0	2.0	1.7	1.3	1.2
65-69	1.4	1.4	1.3	1.0	1.2	1.1
70-74	0.9	0.9	0.7	0.8	0.5	0.7
75+	1.3	1.1	0.9	0.6	0.7	0.8

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

Table 1.8. MALES BY AGE: 1960 TO 1995

Age group	1995	1990	1980	1974	1970	1960
Males	26,632	24,023	16,384	14,692	13,682	10,164
0-4	4,218	3,598	2,486	2,380	2,386	1,919
5-9	3,593	2,924	2,156	2,402	2,214	1,689
10-14	3,146	2,812	2,256	2,026	1,877	1,581
15-19	2,689	2,396	1,878	1,505	1,602	1,178
20-24	2,132	2,301	1,390	951	1,012	670
25-29	1,898	1,986	1,152	1,006	864	484
30-34	1,680	1,807	1,033	949	776	490
35-39	1,586	1,359	880	787	622	513
40-44	1,337	1,178	806	673	566	432
45-49	1,258	974	638	568	475	353
50-54	905	835	521	431	445	260
55-59	796	598	388	418	346	231
60-64	556	467	333	248	189	113
65-69	338	324	215	169	162	107
70-74	193	223	122	113	68	67
75+	307	241	130	66	78	77
Percent	100.0	100.0	100.0	100.0	100.0	100.0
0-4	15.8	15.0	15.2	16.2	17.4	18.9
5-9	13.5	12.2	13.2	16.3	16.2	16.6
10-14	11.8	11.7	13.8	13.8	13.7	15.6
15-19	10.1	10.0	11.5	10.2	11.7	11.6
20-24	8.0	9.6	8.5	6.5	7.4	6.6
25-29	7.1	8.3	7.0	6.8	6.3	4.8
30-34	6.3	7.5	6.3	6.5	5.7	4.8
35-39	6.0	5.7	5.4	5.4	4.5	5.0
40-44	5.0	4.9	4.9	4.6	4.1	4.3
45-49	4.7	4.1	3.9	3.9	3.5	3.5
50-54	3.4	3.5	3.2	2.9	3.3	2.6
55-59	3.0	2.5	2.4	2.8	2.5	2.3
60-64	2.1	1.9	2.0	1.7	1.4	1.1
65-69	1.3	1.3	1.3	1.2	1.2	1.1
70-74	0.7	0.9	0.7	0.8	0.5	0.7
75+	1.2	1.0	0.8	0.4	0.6	0.8

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

Table 1.9. FEMALES BY AGE: 1960 TO 1995

Age group	1995	1990	1980	1974	1970	1960
Females	26,252	22,750	15,913	14,411	13,477	9,887
0-4	4,066	3,354	2,300	2,260	2,305	1,790
5-9	3,229	2,716	2,062	2,143	2,201	1,555
10-14	2,844	2,417	1,947	1,885	1,896	1,412
15-19	2,766	2,322	1,971	1,641	1,486	1,004
20-24	2,002	2,363	1,667	1,336	1,158	774
25-29	2,142	2,175	1,236	1,065	816	670
30-34	1,981	1,706	1,033	809	750	617
35-39	1,784	1,362	730	705	622	517
40-44	1,284	1,068	697	608	598	382
45-49	1,144	805	546	592	459	335
50-54	863	687	556	426	375	214
55-59	551	495	388	336	279	194
60-64	546	456	302	235	172	134
65-69	411	343	198	136	160	119
70-74	265	201	115	124	81	80
75+	374	280	165	110	119	90
Percent	100.0	100.0	100.0	100.0	100.0	100.0
0-4	15.5	14.7	14.5	15.7	17.1	18.1
5-9	12.3	11.9	13.0	14.9	16.3	15.7
10-14	10.8	10.6	12.2	13.1	14.1	14.3
15-19	10.5	10.2	12.4	11.4	11.0	10.2
20-24	7.6	10.4	10.5	9.3	8.6	7.8
25-29	8.2	9.6	7.8	7.4	6.1	6.8
30-34	7.5	7.5	6.5	5.6	5.6	6.2
35-39	6.8	6.0	4.6	4.9	4.6	5.2
40-44	4.9	4.7	4.4	4.2	4.4	3.9
45-49	4.4	3.5	3.4	4.1	3.4	3.4
50-54	3.3	3.0	3.5	3.0	2.8	2.2
55-59	2.1	2.2	2.4	2.3	2.1	2.0
60-64	2.1	2.0	1.9	1.6	1.3	1.4
65-69	1.6	1.5	1.2	0.9	1.2	1.2
70-74	1.0	0.9	0.7	0.9	0.6	0.8
75+	1.4	1.2	1.0	0.8	0.9	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	Popula- tion	Tutuila			Manu'a	Percent distribution			
		Total	East- ern	West- ern		Total	Est- ern	West- ern	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.

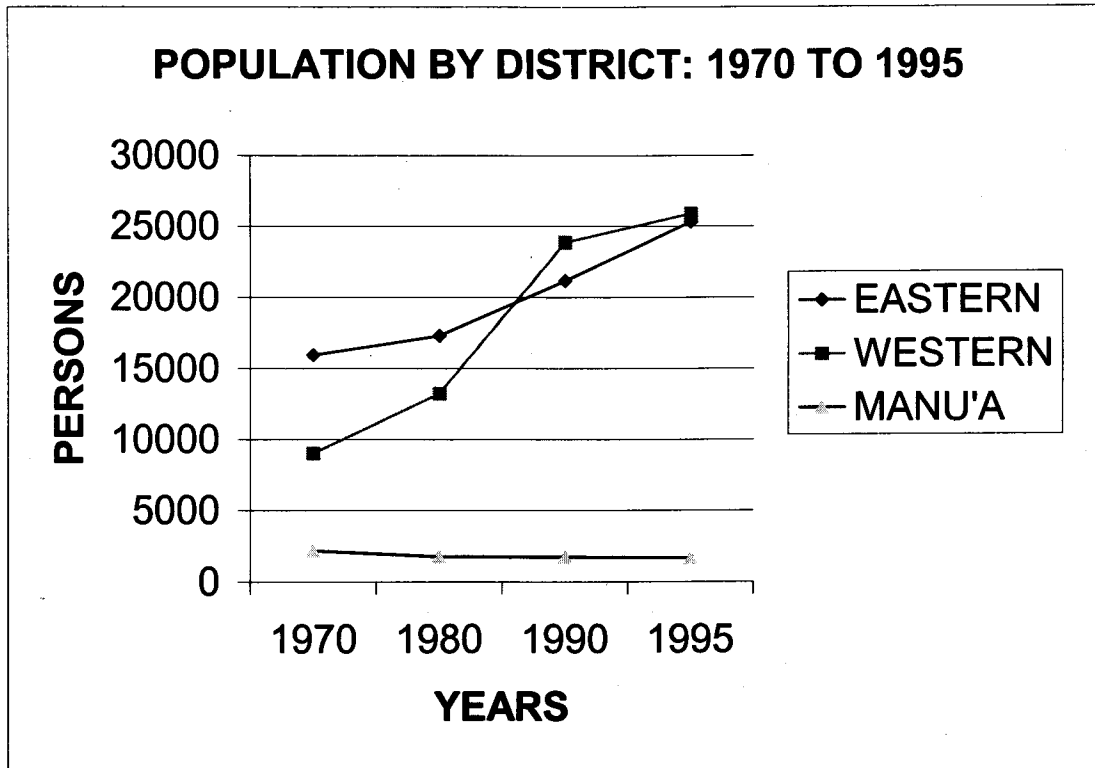


Table 1.11. POPULATION BY VILLAGE: 1970 TO 1990

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
Faleni	833	544	614
Fatumafuti	81	76	93
Foga'au	..	..	31
Futiga	720	322	288
Ili'iili	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 Lau'ii 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 the 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	63.8	31.9	19,162	36.2	-9.6
1990	25,573	54.7	37.6	21,200	45.3	54.6
1980	18,586	57.5	-0.5	13,711	42.5	30.5
1974	18,680	64.0	-6.9	10,510	36.0	48.2
1970	20,067	73.9	13.2	7,092	26.1	205.8
1960	17,732	88.4	0.2	2,319	11.6	-5.8
1956	17,692	87.8	7.6	2,462	12.2	-1.5
1950	16,437	86.8		2,500	13.2	

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.

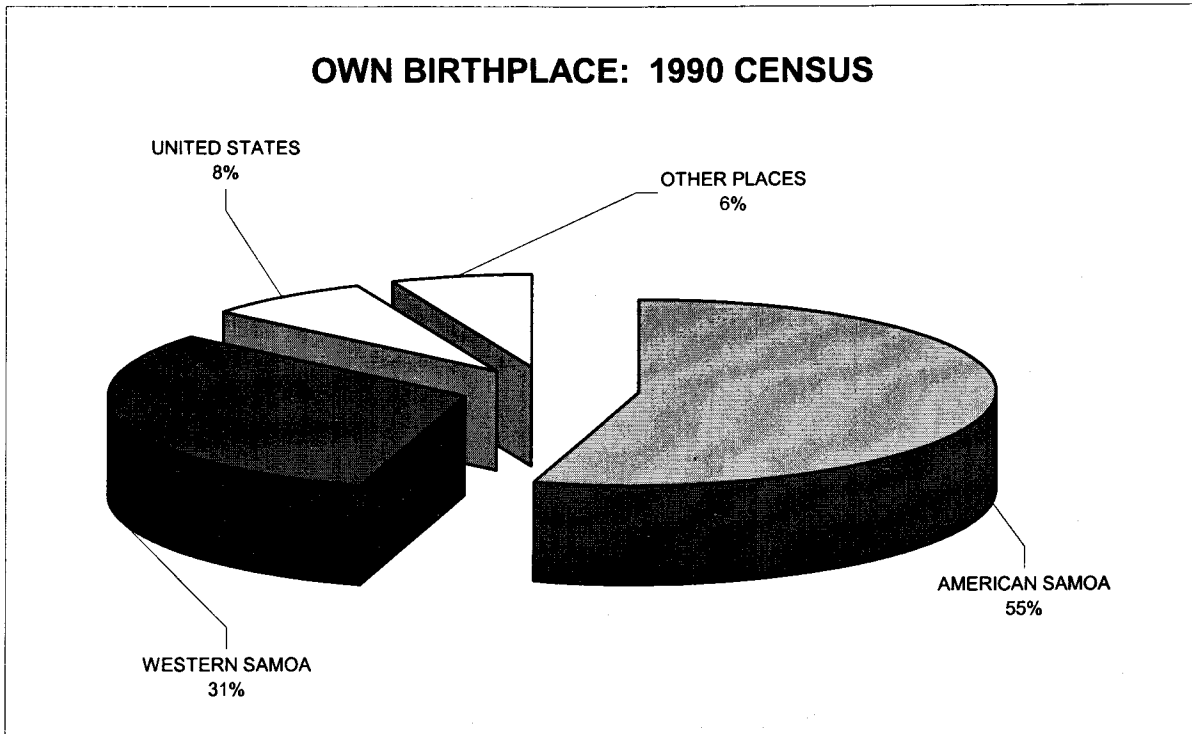


Table 1.19. BIRTHPLACE BY AGE: 1995

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: Report of the 1995 Population, Housing & 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.

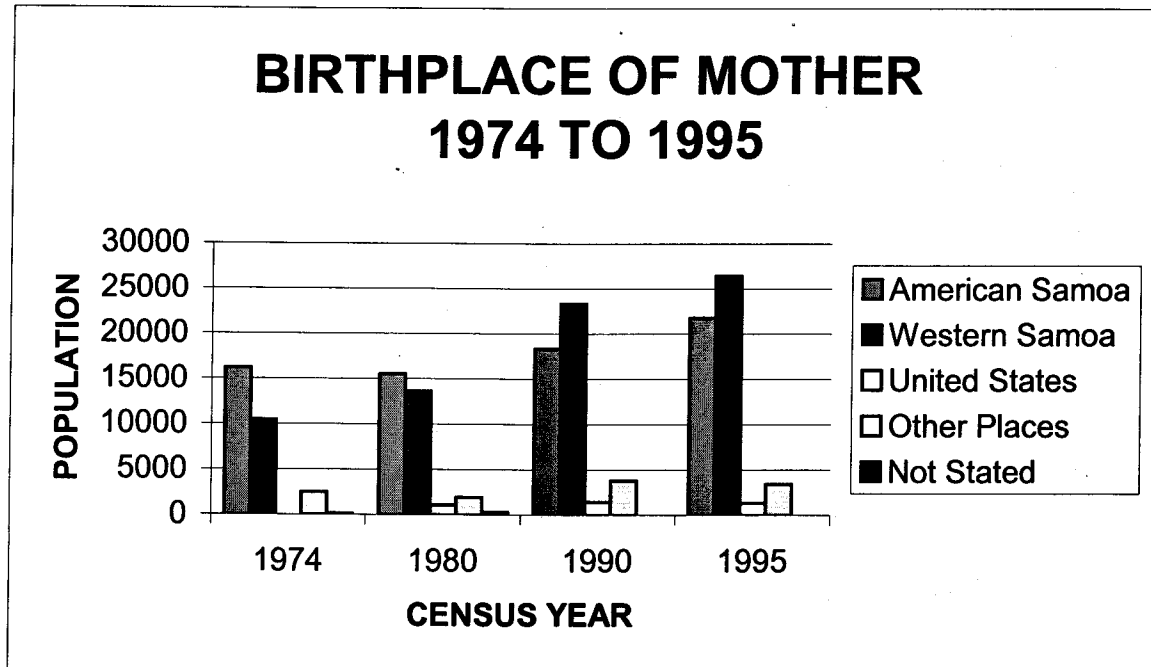


Table 1.22. OWN BIRTHPLACE BY MOTHER'S BIRTHPLACE: 1990 AND 1995

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 the 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, and hospital discharges.

Live births recorded in the past five years were similar to the late 80s' birth registration: a sign of either a slow down in fertility or a change in government social policy that may have contributed to the decline in births. Between 1990 and 1994, total births soared (closer to the 2,000 range.) Births dropped below 1,700 after 1994 until 1999 when it recorded total births of 1,736. Given the estimated population in 1999 of 62,900, the Crude Birth Rate remained at 27.6 per 1,000 persons: similar to the CBR in 1998 and 1997. The average number of babies born in a month was 145 or 36 births in a week.

The number of deaths dropped from 259 in 1997 to 249 in 1999. The Crude Death Rate (CDR) remained at about 4.0 per 1,000 population in 1998 and 1999. Deaths under one year of age in 1999 were 22 compared to 27 in 1998. The Infant Mortality Rate (IMR) for American Samoa in 1999 registered at 12.7 per 1,000 live births. The four leading causes of death in the territory were Heart Diseases/Failure, Cancer (tumor), Septicemia (blood poisoning etc) and Cerebrovascular (Stroke).

Total outpatient visits to the LBJ Medical Center in 1999 recorded at 159,672. The Emergency Room/OPD received the most visits (44 percent), followed by the Pediatric, Dental and Medical Clinics. Total Patient-Days in 1999 was 25,636 with an average length of stay at the wards of 3.8 days.

The number of marriages registered in 1999 was only 272 compared to 297 and 335 in 1998 and 1997 respectively.

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 1999

Year	Estimated population	Bir-ths	Dea-ths	Rates per 1,000 persons		Deaths under 1 year					
				Bir-ths	Dea-ths	Numbers			Rates per 1,000 live-births		
						Infant mortality	Neo-natal mortality	Fetal deaths	Infant mortality	Neo-natal mortality	Fetal deaths
1999	62,900	1,736	249	27.6	4.0	22	17	13	12.7	9.8	7.5
1998	61,200	1,688	243	27.6	4.0	27	17	15	16.0	10.1	8.8
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 American Samoa Medical Center Authority.  
Department of Health, Health Information System.

## BIRTHS AND DEATHS: 1995 TO 1999

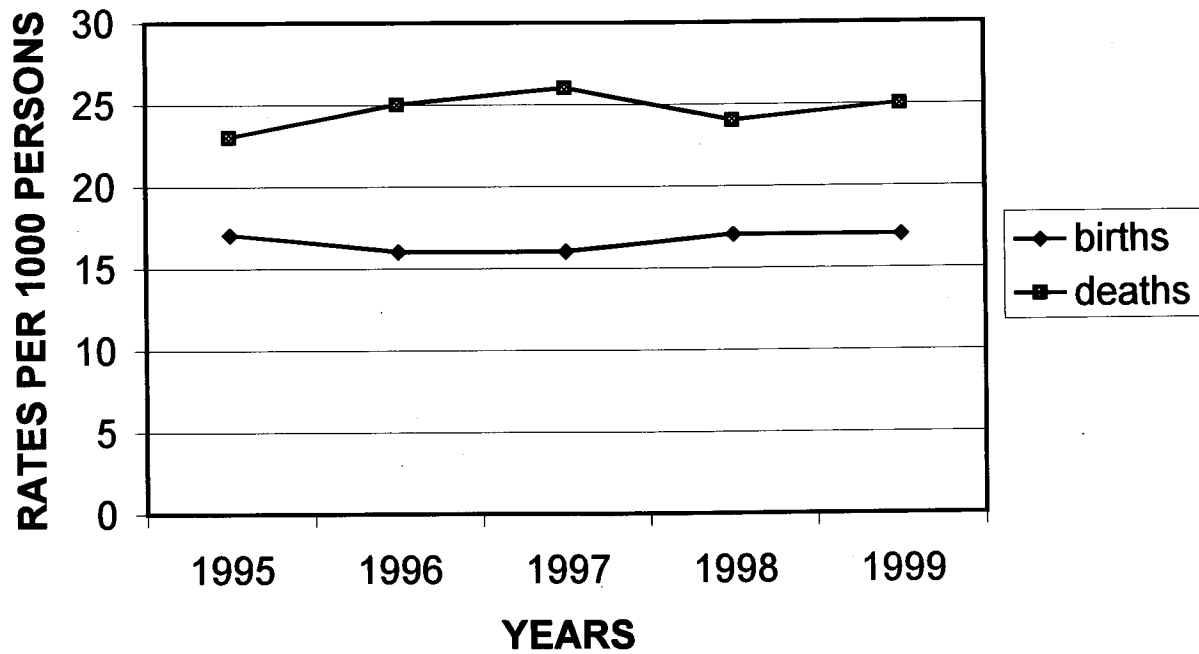


Table 2.2. BIRTHS AND DEATHS BY MONTH: 1995 TO 1999

Month	Births					Deaths				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
Total	1,736	1,688	1,634	1,641	1,698	249	243	259	251	225
January	173	131	126	128	129	22	22	19	17	18
February	148	134	106	127	139	29	22	13	26	19
March	172	153	136	156	197	24	21	26	15	20
April	155	171	147	132	137	25	21	14	30	20
May	150	145	154	171	168	23	20	25	16	27
June	141	137	164	128	166	19	18	23	22	24
July	166	149	137	147	145	23	21	21	17	17
August	113	141	139	135	136	14	21	35	23	9
September	123	126	134	130	120	15	17	21	17	17
October	142	140	111	143	132	14	19	20	15	14
November	119	118	119	128	110	17	24	19	21	18
December	134	143	161	116	119	24	17	23	32	22

SOURCE: LBJ American Samoa Medical Center Authority.  
Department of Health, Health Information System.

Table 2.3. LIVE BIRTHS BY BIRTHWEIGHT: 1995 TO 1999

Birthweight	1999	1998	1997	1996	1995
Total	1,736	1,688	1,634	1,641	1,698
500 grams or less	-	-	2	-	-
501 to 1000 grams	-	7	1	2	2
1001 to 1500 grams	8	4	5	5	4
1501 to 2000 grams	15	6	13	8	6
2001 to 2500 grams	39	34	35	26	41
2501 to 3000 grams	156	158	156	149	179
3001 to 3500 grams	564	536	513	578	562
3501 to 4000 grams	599	606	587	582	625
4001 to 4500 grams	267	245	250	224	211
4501 to 5000 grams	66	74	62	51	57
5001 or more grams	22	18	10	16	11
Unknown	-	-	-	-	-

SOURCE: LBJ American Samoa Medical Center Authority.  
Department of Health, Health Information System.

Table 2.4. LIVE BIRTHS BY LEGITIMACY AND SEX: 1995 TO 1999

Births	1999	1998	1997	1996	1995
Both sexes	1,736	1,688	1,634	1,641	1,698
Legitimate	1,119	1,110	1,068	1,083	1,120
Illegitimate	617	578	566	558	578
Percent	35.5	34.2	34.6	34.0	34.0
Males	898	890	798	859	895
Legitimate	591	586	521	563	590
Illegitimate	307	304	277	296	305
Females	838	798	836	782	803
Legitimate	528	524	547	520	530
Illegitimate	310	274	289	262	273

SOURCE: LBJ American Samoa Medical Center Authority.  
Department of Health, Health Information System.

Table 2.5. LIVE BIRTHS BY AGE OF MOTHER AND LIVE-BIRTH ORDER: 1999

Live-birth order	All ages	Age of mother						
		Under 15	15-19	20-24	25-29	30-34	35-39	40+
Total	1,736	2	140	459	481	422	193	39
First	430	2	111	204	78	28	6	1
Second	365	-	27	165	101	58	12	2
Third	280	-	2	53	122	77	23	3
Fourth	241	-	-	27	98	80	31	5
Fifth	169	-	-	8	53	72	29	7
Sixth	109	-	-	2	24	46	31	6
Seventh	54	-	-	-	3	27	19	5
Eighth	33	-	-	-	1	14	16	2
Ninth	30	-	-	-	1	12	13	4
Tenth & over	25	-	-	-	-	8	13	4

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

SOURCE: LBJ American Samoa Medical Center Authority.  
Department of Health, Health Information System.

Table 2.5A. LIVE BIRTHS BY AGE OF MOTHER AND LIVE-BIRTH ORDER: 1998

Live-birth order	All ages	Age of mother						
		Under 15	15-19	20-24	25-29	30-34	35-39	40+
Total	1,688	-	128	430	479	390	216	45
First	411	-	104	178	91	30	5	3
Second	343	-	21	137	120	47	18	-
Third	270	-	3	74	113	58	18	4
Fourth	218	-	-	32	75	74	32	5
Fifth	172	-	-	5	49	77	38	3
Sixth	122	-	-	3	22	47	41	9
Seventh	68	-	-	-	8	33	24	3
Eighth	33	-	-	1	1	10	16	5
Ninth	25	-	-	-	-	6	11	8
Tenth & over	26	-	-	-	-	8	13	5

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 American Samoa Medical Center Authority.  
Department of Health, Health Information System.

Table 2.6. LIVE BIRTHS BY AGE OF MOTHER: 1988 TO 1999

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
1999	1,736	2	140	459	481	422	193	39
1998	1,688	-	128	430	479	390	216	45
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 American Samoa Medical Center Authority.  
Department of Health, Health Information System

Table 2.7. LIVE BIRTHS BY TYPE: 1984 TO 1999

Year	Type of birth		
	Total	Single	Twin (sets)
1999	1,736	1,703	16 1/
1998	1,688	1,659	15 1/
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/ Baby died from one set of twin.

All these dead babies are excluded from total live births.

SOURCE: LBJ American Samoa Medical Center Authority.  
Department of Health, Health Information System.

Table 2.8. DEATHS BY AGE: 1995 TO 1999

Age group	BOTH SEXES				
	1999	1998	1997	1996	1995
All ages	249	243	259	251	225
Under 1	22	27	17	25	23
1 to 4	4	5	4	3	7
5 to 9	3	1	4	-	2
10 to 14	1	2	2	2	2
15 to 19	6	4	5	6	2
20 to 24	4	3	3	4	5
25 to 29	1	1	3	11	5
30 to 34	10	6	6	5	3
35 to 39	5	5	7	9	7
40 to 44	12	9	8	13	10
45 to 49	11	11	20	11	9
50 to 54	18	11	18	18	15
55 to 59	20	29	19	17	22
60 to 64	28	20	22	22	13
65 to 69	27	24	31	27	25
70 to 74	21	31	27	23	19
75 to 79	19	20	28	21	24
80 to 84	19	20	17	18	21
85 +	18	14	18	16	11

SOURCE: LBJ American Samoa Medical Center Authority;  
Department of Health, Health Information System.

Table 2.9. DEATHS BY AGE AND SEX: 1995 TO 1999

Age	Males					Females				
	1999	1998	1997	1996	1995	1999	1998	1997	1996	1995
All ages	148	138	149	167	136	101	105	110	84	89
Under 1	11	13	10	16	14	11	14	7	9	9
1 to 4	3	4	3	2	4	1	1	1	1	3
5 to 9	-	1	2	-	2	3	-	1	-	-
10 to 14	1	1	3	1	-	-	1	-	1	2
15 to 19	6	3	3	6	1	-	1	2	-	1
20 to 24	2	1	2	2	4	2	2	1	2	1
25 to 29	-	-	2	9	4	1	1	1	2	1
30 to 34	5	5	4	5	2	5	1	2	-	1
35 to 39	3	2	5	3	4	2	3	2	6	3
40 to 44	7	5	5	9	6	5	4	3	4	4
45 to 49	6	6	10	10	4	5	5	10	1	5
50 to 54	16	5	13	13	6	2	6	5	5	9
55 to 59	15	24	13	10	17	5	5	6	7	5
60 to 64	20	6	13	15	9	8	14	9	7	4
65 to 69	20	11	17	17	19	7	13	14	10	6
70 to 74	9	22	18	14	9	12	9	9	9	10
75 to 79	10	14	14	14	14	9	6	14	7	10
80 to 84	8	10	7	13	13	11	10	10	5	8
85+	6	5	5	8	4	12	9	13	8	7

SOURCE: LBJ American Samoa Medical Center Authority.  
Department of Health, Health Information System.

Table 2.10. LEADING CAUSES OF DEATH BY RANK: 1999

Rank	Description	Number	Percent of Total
	Total	238	100.0
1	Heart diseases (402,404-429)	40	16.8
2	Neoplasms (140-208)	33	13.9
3	Septicemia (038)	32	13.4
4	Cerebrovascular (430-438)	18	7.6
5	All other diseases	18	7.6
6	Accidents (E800-E949)	16	6.7
7	Ill-Defined causes (780-799)	14	5.9
8	Hypertension (401,403)	13	5.5
9	Chronic obstructive pulmonary diseases (490-496)	11	4.6
10	Pneumonia & influenza (480-487)	11	4.6
11	Nephritis & nephrosis (580-589)	9	3.8
12	Diabetes (250)	8	3.4
13	Certain conditions originating in the perinatal period (760-779)	4	1.7
14	Dehydration	3	1.3
15	Congenital anomalies (740-759)	2	0.8
16	Suicide (E950-E959)	2	0.8
17	Gastro-intestinal Hemorrhage	2	0.8
18	Liver diseases & cirrhosis (571)	1	0.4
19	Homicide	1	0.4

SOURCE: LBJ American Samoa Medical Center Authority.  
Department of Health, Health Information System.

Table 2.10A. LEADING CAUSES OF DEATH BY RANK: 1998

Rank	Description	Number	Percent of Total
	Total	239	100.0
1	Heart diseases (402,404-429)	42	17.6
2	Neoplasms (140-208)	39	16.3
3	Cerebrovascular (430-438)	23	9.6
4	All other diseases	28	11.7
5	Septicemia (038)	22	9.2
6	Pneumonia & Influenza (480-487)	16	6.7
7	Diabetes (250)	14	5.9
8	Chronic obstructive pulmonary diseases (490-496)	13	5.4
9	Accidents (E800-E949)	10	4.2
10	Hypertension (401, 403)	8	3.3
11	Ill-Defines causes (780-799)	8	3.3
12	Nephritis & Nephrosis (580-589)	7	2.9
13	Certain conditions originating in the perinatal period (760-779)	5	2.1
14	Congenital anomalies (740-759)	2	0.8
15	Suicide (E950-E959)	2	0.8
16	Liver diseases & cirrhosis (571)	--	--

SOURCE: LBJ American Samoa Medical Center Authority.  
Department of Health, Health Information System.

Table 2.11. CAUSES OF DEATH: 1995 TO 1999

Cause of death	1999	1998	1997	1996	1995
Total	238	239	259	251	225
Heart diseases	40	44	52	68	43
Malignant neoplasms	33	39	42	29	28
Cerebrovascular disease	18	23	26	27	31
Accidents	16	10	11	11	16
Nephritis & nephrosis	9	7	25	19	16
Septicemia	32	22	7	6	4
Chronic obstructive pulmonary & allied conditions	11	13	19	11	15
Influenza/pneumonia	11	18	9	2	7
Perinatal conditions	4	5	7	17	11
Ill-defined causes	14	8	11	9	17
Hypertension	13	8	1	1	2
Homicide	1	-	-	2	-
Suicide	2	2	6	11	2
Congenital anomalies	2	2	8	6	5
Disorder of kidneys & ureter	-	-	-	-	-
Diabetes mellitus	8	14	8	6	3
Other diseases of the circulator system	-	2	-	-	-
Atherosclerosis	-	-	-	-	-
Gastro-Intestinal Hemorrhage	2	1	-	-	-
Dehydration	3	2	-	-	-
Chronic liver & cirrhosis	1	-	9	2	4
All other causes	18	19	18	24	21

SOURCE: LBJ American Samoa Medical Center Authority.

Department of Health, Health Information System.

Table 2.12. INFANT DEATHS BY MONTH: 1995 TO 1999

Month	1999	1998	1997	1996	1995
Total	22	27	17	24	25
January	3	-	3	4	1
February	3	1	1	3	1
March	2	1	2	2	3
April	1	3	1	3	3
May	2	2	1	3	6
June	2	1	1	1	4
July	3	7	-	2	1
August	1	4	3	-	-
September	1	2	-	-	1
October	3	2	3	2	-
November	-	2	-	2	4
December	1	2	2	2	1

SOURCE: LBJ American Samoa Medical Center Authority.  
 Department of Health, Health Information System.

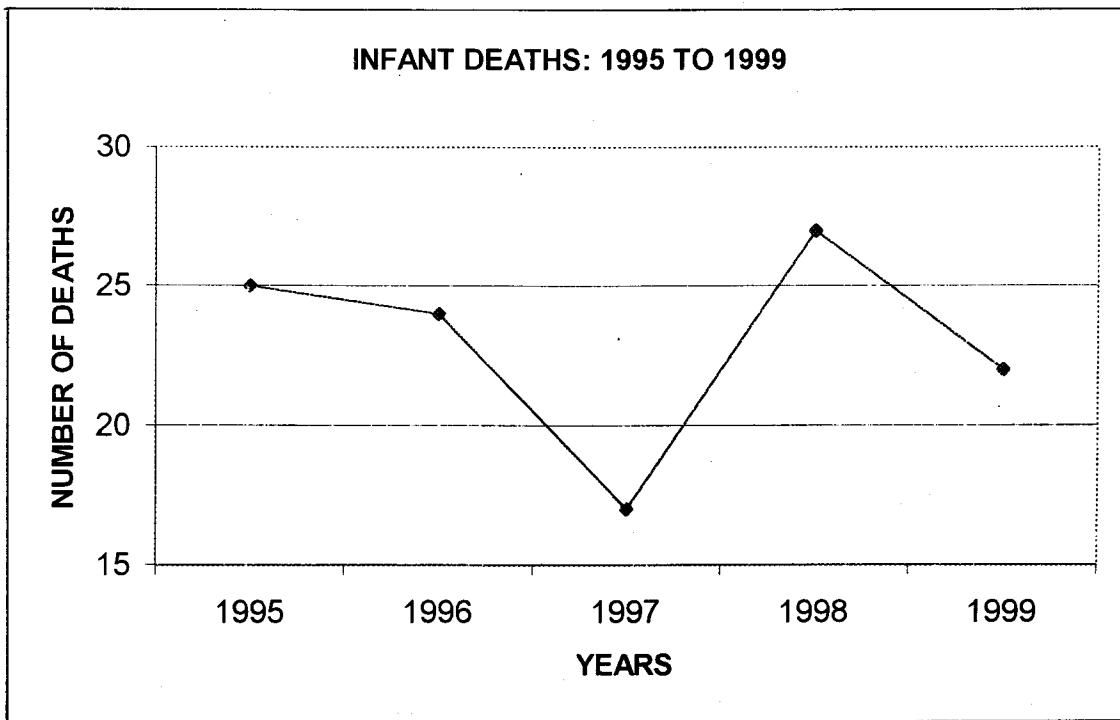


Table 2.13. NOTIFIABLE DISEASES: 1995 TO 1999

Disease	1999	1998	1997	1996	1995
All diseases	1,370	2,107	19,336	17,353	15,188
Communicable diseases	947	1,702	18,861	16,875	14,718
Chickenpox	159	169	360	180	63
Dengue fever	-	205	197	49	62
Diarrhea, infantile	76	60	65	59	69
Diarrhea, unspecified	1	204	1,749	1,227	1,309
Gohorrhoea	16	13	3	29	42
Hepatitis A	4	21	13	10	9
Hepatitis B	-	-	-	2	-
Hepatitis, unspecified	3	-	-	-	-
Influenza & flu syndrome	-	-	15,263	15,077	12,896
Leprosy, lepromatous	-	-	-	2	2
Leprosy, tuberculoid	-	-	-	1	2
Leprosy, other (leptospirosis)	-	-	-	-	-
Measles	-	2	15	-	-
Meningitis, all	3	1	1	-	-
Mumps	1	5	1	4	1
Rheumatic fever	6	14	18	22	3
Salmonellosis	3	2	2	2	4
Scabies	558	890	1,091	167	192
Shigellosis	14	12	-	5	4
Tuberculosis, pulmonary	3	4	7	-	7
Tuberculosis, other form	-	-	-	-	-
Typhoid	-	-	-	-	1
Food poisoning	54	53	10	6	10
Fish poisoning	41	16	34	7	8
Microfilaremia	-	31	32	25	34
Pertusis (whooping cough)	-	-	-	1	-
Syphilis	5	-	-	-	-
Non-Communicable diseases	423	405	475	478	470
Dog bites	226	238	254	360	339
Road traffic injuries	197	165	221	118	131
Suicide	-	2	-	-	-
Suicide gesture	-	-	-	-	-

NOTE: Influenza and Flu Syndrome is no longer reported which is the cause of decrease in the total of "All Diseases". Rheumatic Fever (393) for 1997 was incorrect. The correct data from LBJ for Rheumatic Fever is "18".

SOURCE: LBJ American Samoa Medical Center Authority.  
Department of Health, Health Information System.

Table 2.14. OUT-PATIENT VISIT BY TYPE OF CLINIC: 1995 TO 1999

Clinic	1999	1998	1997	1996	1995
Total	159,672	154,763	146,528	143,863	151,775
Emergency room/OPD	70,351	64,175	63,259	62,799	65,289
Pediatric clinic	18,184	17,276	17,102	17,680	17,524
Medical clinic	15,919	18,286	15,330	13,816	11,977
Surgical clinic	7,771	8,347	6,873	6,965	7,662
ENT clinic	8,629	8,848	8,363	8,099	8,505
Eye clinic	2,013	1,522	2,748	2,959	3,572
GYN clinic	2,889	2,727	2,169	2,530	2,814
OB clinic	10,538	9,620	9,784	8,884	9,959
Prenatal registration	977	799	972	807	964
First prenatal visit	1,727	1,274	1,583	1,159	1,496
Subseq. prenatal visit	7,811	7,488	7,199	6,895	7,459
Infertility visits	23	59	30	23	40
Dental clinic	16,742	16,291	13,758	13,364	17,148
Physical examination	2,209	2,589	2,866	2,797	3,297
Family planning clinic	3,843	4,586	3,855	3,573	3,336
Post partum clinic	584	496	421	397	692

SOURCE: LBJ American Samoa Medical Center Authority.  
Department of Health, Health Information System.

Table 2.15. HOSPITAL DISCHARGES BY TYPE OF SERVICE: 1998 and 1999

Service	1999			1998		
	Discharges	Patient days	Average length of stay	Discharges	Patient days	Average length of stay
Total	7,717	25,636	3.8	7,492	25,918	4.2
Medical	1,009	5,128	5.0	1,085	5,723	5.3
Surgical	1,271	6,571	5.0	1,220	6,959	5.7
OB/GYN	2,217	5,249	2.0	2,147	4,215	2.0
Pediatric	1,384	4,610	3.0	1,254	5,302	4.2
ICU	117	688	6.0	122	774	6.3
Newborn	1,719	3,390	2.0	1,664	2,945	1.8
% Occupancy rate		38.0			-	

Note: Occupancy rate for 1998 is not available.

SOURCE: LBJ American Samoa Medical Center Authority.  
Department of Health, Health Information System.

Table 2.16. MARRIAGES : 1995 TO 1999

Month	1999	1998	1997	1996	1995
Total marriages	272	297	335	313	244
January	20	19	45	44	14
February	17	25	23	26	21
March	32	12	22	26	27
April	18	22	24	19	27
May	32	27	18	37	13
June	16	30	26	27	17
July	25	37	51	24	20
August	16	29	27	17	23
September	22	22	17	15	22
October	12	26	31	22	19
November	27	29	19	25	17
December	35	19	32	31	24

SOURCE: Governor's Office, Vital Statistics.

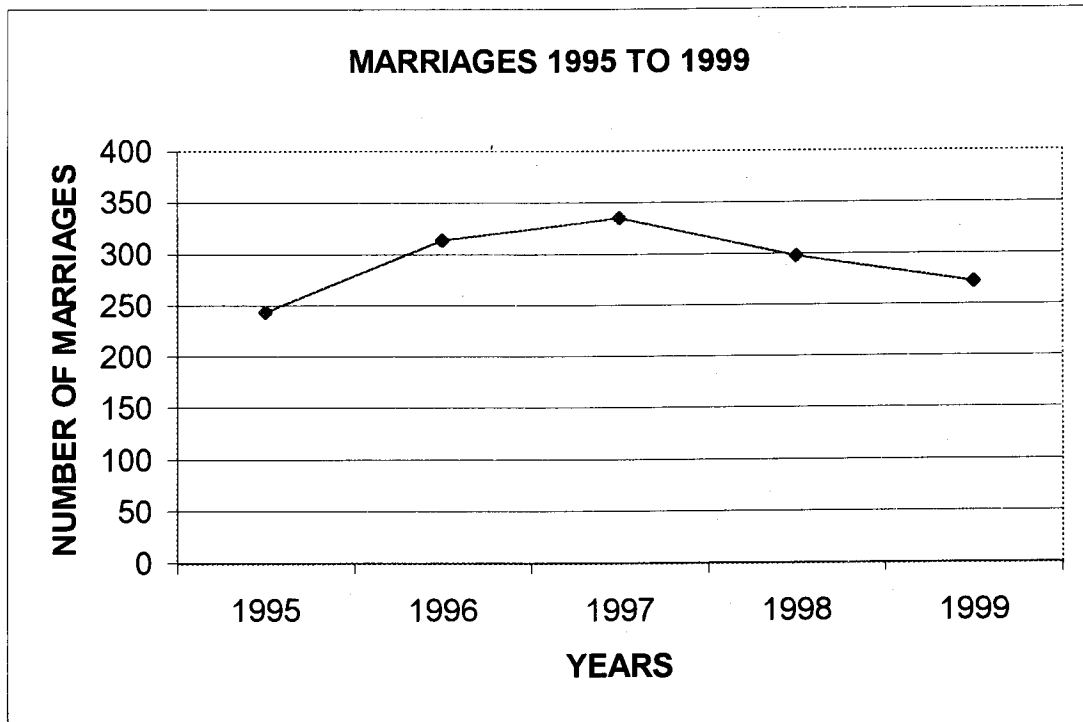


Table 2.17. AMERICAN SAMOA LIFE TABLE BY SEX

Age	Average death	1990 population	nm <sub>x</sub>	nq <sub>x</sub>	l <sub>x</sub>	nL <sub>x</sub>	T <sub>x</sub>	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	68.855649
5-9	1	2,924	0.000342	0.001709	97,569.22	487,429.3	6,362,532	65.210442
10-14	1	2,812	0.000356	0.001777	97,402.52	486,580	5,875,102	60.317762
15-19	4	2,396	0.001669	0.008313	97,229.48	484,126.9	5,388,522	55.42066
20-24	4	2,301	0.001738	0.008654	96,421.26	480,020.2	4,904,395	50.864249
25-29	5	1,956	0.002518	0.012509	95,586.8	474,944.7	4,424,375	46.286464
30-34	5	1,807	0.002767	0.013740	94,391.07	468,713	3,949,431	41.841151
35-39	4	1,359	0.002943	0.014609	93,094.13	462,070.6	3,480,718	37.389232
40-44	5	1,178	0.004244	0.021000	91,734.1	453,854.6	3,018,647	32.906487
45-49	6	974	0.006160	0.030334	89,807.73	442,228.1	2,564,792	28.5587
50-54	7	835	0.008383	0.041056	87,083.53	426,479.4	2,122,564	24.373886
55-59	12	598	0.020067	0.095541	83,508.25	397,595	1,696,085	20.310388
60-64	12	467	0.025696	0.120724	75,529.76	354,853.1	1,298,490	17.191767
65-69	13	324	0.040123	0.182328	66,411.48	301,785.7	943,636.7	14.208939
70-74	11	223	0.049327	0.219561	54,302.79	241,707	641,851	11.819853
75-79	11	137	0.080292	0.334347	42,380.02	176,476	400,144	9.4418077
80-84	6	55	0.109091	0.428572	28,210.39	110,826.5	223,667.9	7.9285646
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	76.266617
5-9	1	2,716	0.000368	0.001839	98,282.19	490,959	7,123,428	72.479337
10-14	1	2,417	0.000414	0.002067	98,101.42	490,000.3	6,632,469	67.608287
15-19	1	2,322	0.000431	0.002151	97,898.69	488,967	6,142,469	62.743117
20-24	1	2,363	0.000423	0.002114	97,688.11	487,924.4	5,653,502	57.87298
25-29	1	2,175	0.00046	0.002296	97,481.63	486,848.5	5,165,578	52.990271
30-34	1	1,706	0.000586	0.002927	97,257.79	485,577.4	4,678,729	48.10647
35-39	2	1,362	0.001468	0.007315	96,973.16	48,092.3	4,193,152	43.240336
40-44	2	1,068	0.001873	0.00932	96,293.77	479,076	3,710,059	38.528547
45-49	3	805	0.003727	0.018462	95,366.63	472,431.6	3,230,983	33.879597
50-54	4	687	0.005822	0.028694	93,606.01	461,315.1	2,758,552	29.469817
55-59	5	495	0.010101	0.049261	90,920.04	443,403.2	2,297,236	25.266553
60-64	5	456	0.010965	0.053362	86,441.22	420,674.5	1,853,833	21.446169
65-69	8	153	0.023324	0.110193	81,828.57	386,600.5	1,433,159	17.514164
70-74	7	201	0.034826	0.160183	72,811.64	334,900.2	1,046,558	14.373499
75-79	8	153	0.052288	0.231216	61,148.45	270,396	711,658.1	11.638203
80-84	6	70	0.085714	0.35294	47,009.95	193,570.5	441,262.1	9.3865682
85+	7	57	0.122807	1.000000	30,418.26	247,691.5	247,691.5	8.1428556

SOURCE: American Samoa Government, Department of Commerce.

Section 3

**EDUCATION**

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

School enrollment in the territory continued to increase as more and more kids enter school ages. With about 104 institutions in 1998, enrollment reached 19,073: an average of 183 students per institution. Over half of the total enrollment were elementary school children, followed by high school enrollment of close to 4,000 students. About 85 percent of school children were in public schools. Enrollment at the only Community College remained at a little over a thousand.

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: 1994 TO 1998

Status	1998	1997	1996	1995	1994
Total institutions	104	102	102	101	101
Pre-school	60	59	59	60	60
Public	52	52	52	53	53
Private	8	7	7	7	7
K-Program	31	30	30	30	30
Public	23	23	23	23	23
Private	8	7	7	7	7
Elementary	32	32	32	30	30
Public	23	23	23	23	23
Private	9	9	9	7	7
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	19,073	18,505	18,034	18,221	17,965
Pre-school	1,960	1,973	1,914	1,974	1,738
Public	1,492	1,502	1,478	1,552	1,346
Private	468	471	436	422	392 1/
K-Program	1,474	1,446	1,435	1,393	1,352
Public	1,177	1,104	1,142	1,093	1,048
Private	297	342	293	300	304 1/
Elementary	10,761	10,329	9,971	9,637	9,615
Public	9,097	8,831	8,585	8,392	8,269
Private	1,664	1,498	1,386	1,245	1,346 1/
Secondary	3,780	3,691	3,624	3,636	3,738
Public	3,418	3,334	3,276	3,317	3,424
Private	362	357	348	319	314 1/
Special Education	36	34	41	44	59
College, (Fall)	1,062	1,032	1,049	1,537	1,463

NOTE: The data for 1999 are not available. The K-program is part of the elementary division and is not counted in the row of total institutions.

1/. In 1994, the school enrollments for private pre-schools, k-5 programs, elementary, secondary and special education were extracted from the October 1993 monthly reports.

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 1994 TO 1998

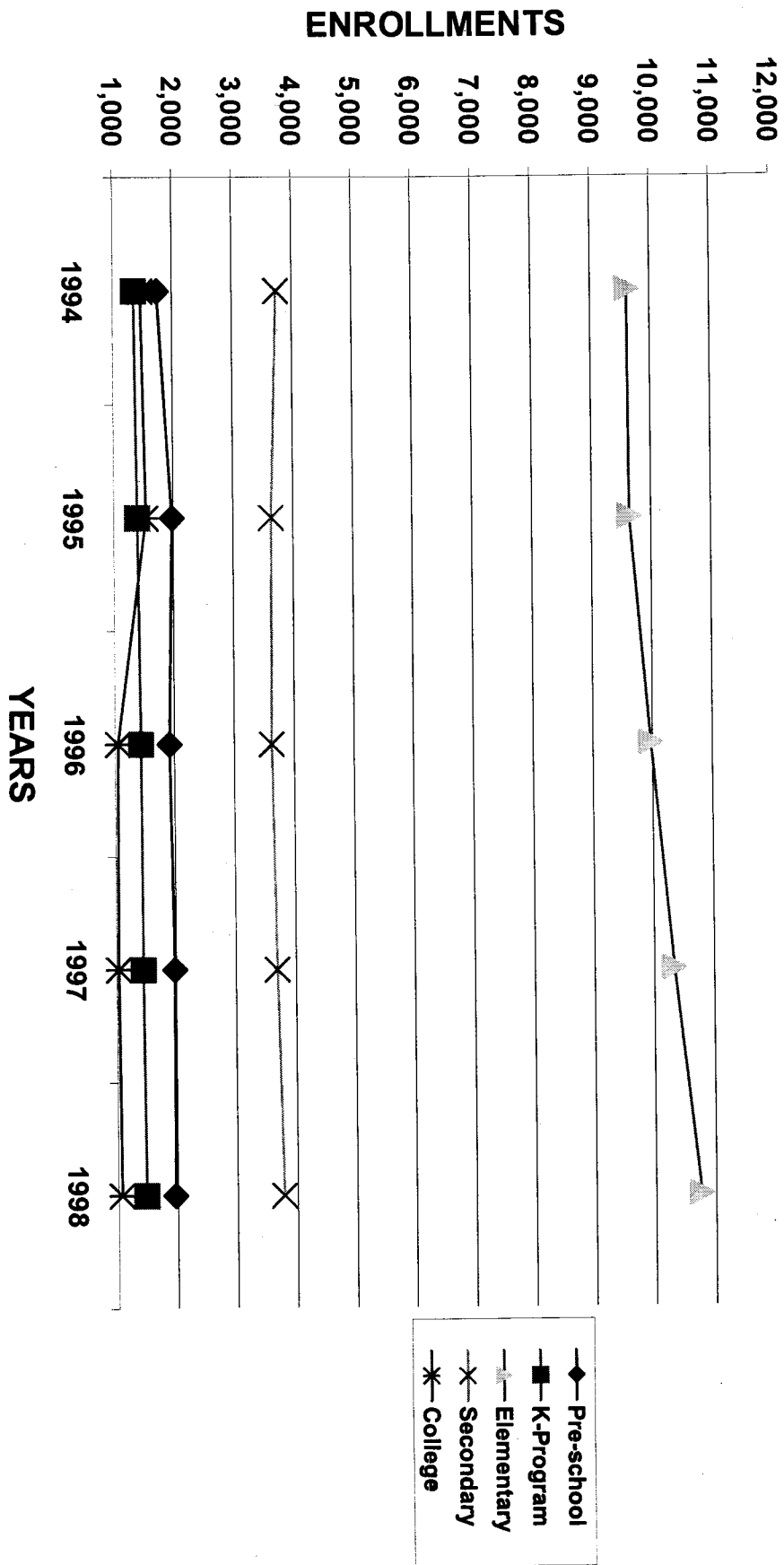


Table 3.2. PUBLIC AND PRIVATE SCHOOL ENROLLMENT BY LEVEL AND BY MONTH: SEPTEMBER 1997 TO JUNE 1998

Month	Enrollment	Public School System					Private School System			
		Pre-school	Kindergarten	Special education	Elementary	Secondary	Pre-school	Kindergarten	Elementary	Secondary
Average	17,118	1,512	1,205	37	8,980	3,046	436	270	1,371	293
September	18,011	1,492	1,177	36	9,097	3,418	468	297	1,664	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	-

NOTE: Data for 1999 are not available

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: 1994 TO 1998

Grade	1998	1997	1996	1995	1994
All grades	18,011	17,004	16,985	16,684	16,502
Early childhood education	1,960	2,003	1,914	1,974	1,738
Kindergarten	1,474	1,446	1,435	1,393	1,352
1	1,523	1,543	1,450	1,392	1,489
2	1,515	1,416	1,381	1,391	1,359
3	1,451	1,315	1,372	1,287	1,269
4	1,358	1,366	1,253	1,249	1,244
5	1,351	1,287	1,196	1,177	1,203
6	1,214	1,185	1,189	1,083	1,016
7	1,192	1,182	1,062	1,029	1,044
8	1,157	1,035	1,068	1,029	991
9	1,059	973	1,003	979	1,020
10	1,042	844	921	947	972
11	902	693	867	901	870
12	777	682	833	809	876
Special education	36	34	41	44	59

NOTE: Data for 1999 are not available

Data corrections were made to the 1997 column.

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	Elsewhere
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, 1995 TO 1999

Status	1999	1998	1997	1996	1995
Enrollment	1,155	1,062	1,032	1,049	1,537
Full time	562	486	552	626	651
Part time	593	576	480	423	886
Entry status	1,155	1,062	1,032	1,049	..
Continuing	586	532	594	682	..
Returning	159	197	52	92	..
New	410	333	386	275	..
Sex	1155	1,062	1,032	1,049	1,537
Males	451	413	493	325	674
Females	704	649	539	724	863
Age	1,155	1,062	1,032	..	..
15 - 18	268	554	276	..	..
19 - 25	583	178	419	..	..
26 - 35	159	159	257	..	..
36 - 45	93	66	67	..	..
46 - 55	50	54	12	..	..
56+	2	51	1	..	..
Citizenship	2,130	1,062	1,032	..	1,537
American Samoan	951	878	550	..	1,195
Western Samoans	116	138	430	..	297
U.S.A.	975	9	16	..	19
Tongan	15	7	5	..	2
Korean	-	-	7	..	8
Filipino	6	2	3	..	9
Other	67	28	21	..	7
Faculty	61	49	49	..	..
Staff	186	125	127	..	..

Note: Partial breakdown for 1995 and 1996 were not available.

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: 1994 TO 1999

Subject	1999	1998	1997	1996	1994
Fall enrollment	1,161	1,062	1,032	1,049	1,463
Liberal Arts	587	678	109	137	491
Aeronautic Maintenance Technology	2	-	-	-	-
Automotive Body Repair	7	11	5	1	13
Accounting	48	38	15	24	61
Administration of Justice	-	44	-	-	47
Agriculture, Animal Science	-	-	-	-	2
Agriculture, Crop Science	14	11	1	2	2
Agriculture, Business	2	3	2	2	1
Allied Health Service	13	-	13	10	17
Architectural Drafting	21	5	10	9	5
Art	10	-	-	-	-
Automotive Mechanics	12	21	9	2	1
General Business	50	54	-	-	55
Civil Engineering	9	-	-	-	-
Clerical Science	-	-	-	-	6
Construction	3	2	2	-	11
Criminal Justice	43	-	-	-	-
Electronics	20	-	8	11	5
Forensic Science	1	-	-	-	-
Health Science	4	-	-	-	-
Human Service	8	-	-	-	-
Management	4	-	-	3	-
Marine Sciences	3	-	-	-	-
Music	10	-	-	-	-
Natural Resources	10	-	-	-	-
Nursing	21	-	18	10	22
Office Administration & Technology	9	-	-	-	-
Welding	12	-	-	-	-
Secretarial Science	2	-	-	2	13
General Enrichment	-	20	4	6	52
English Language Institute	-	1	1	-	203
Pre Law	12	-	-	-	-
Public Administration	2	-	-	2	-

Continue on next page

Table 3.7 AMERICAN SAMOA COMMUNITY COLLEGE ENROLLMENT BY MAJOR, CERTIFICATE PROGRAMS, AND OTHERS: 1994 TO 1999 (con.)

Subject	1999	1998	1997	1996	1994
Certified Aviation	2	-	-	-	-
Certified Nursing	16	-	-	-	25
Certified Auto Mechanic	-	-	-	-	6
Certified Welding	11	-	2	-	11
Teacher Education Program	99	174	-	-	203
Certified Auto Body Repair	-	-	2	-	-
Certified Administration of Justice	1	-	1	6	-
Certified Agriculture, Animal, and crop	-	-	-	-	-
Certified Architectural Drafting	1	-	-	-	-
Certified Construction	-	-	-	-	-
Certified Public Administration	-	-	-	-	4
Certified Clerical Science	-	-	-	-	-
BBA-Business	1	-	-	-	-
BS Public Administration	11	-	-	-	-
Adult Basic Education	16	-	-	-	-
General Education	23	-	-	-	-
Undecided	36	-	-	-	167
Upward Bound	5	-	-	-	40
Unknowns	-	-	830	822	-

Note: 1993 Animal and Crop Science Agriculture were grouped together.  
 The 1995 data are not available. The 1996 and 1997 row for "unknowns" is the difference of the total enrollment minus the data reported. The breakdown for 1999 is also 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: 1995 TO 1999

Subject	1999	1998	1997	1996	1995
Total	1069	212	270	215	192
Associate of Arts	729	145	156	137	124
Associate of Science	309	61	105	72	60
Certificate of Proficiency	31	6	9	6	8
Percent	100.0	100.0	100.0	100.0	100.0
Associate of Arts	68.2	68.4	57.8	63.7	64.6
Associate of Science	28.9	28.8	38.9	33.5	31.3
Certificate of Proficiency	2.9	2.8	3.3	2.8	4.2

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	22,199	7,701	5,989	4,170	2,449	1,890
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	610	203	187	140	57	23
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

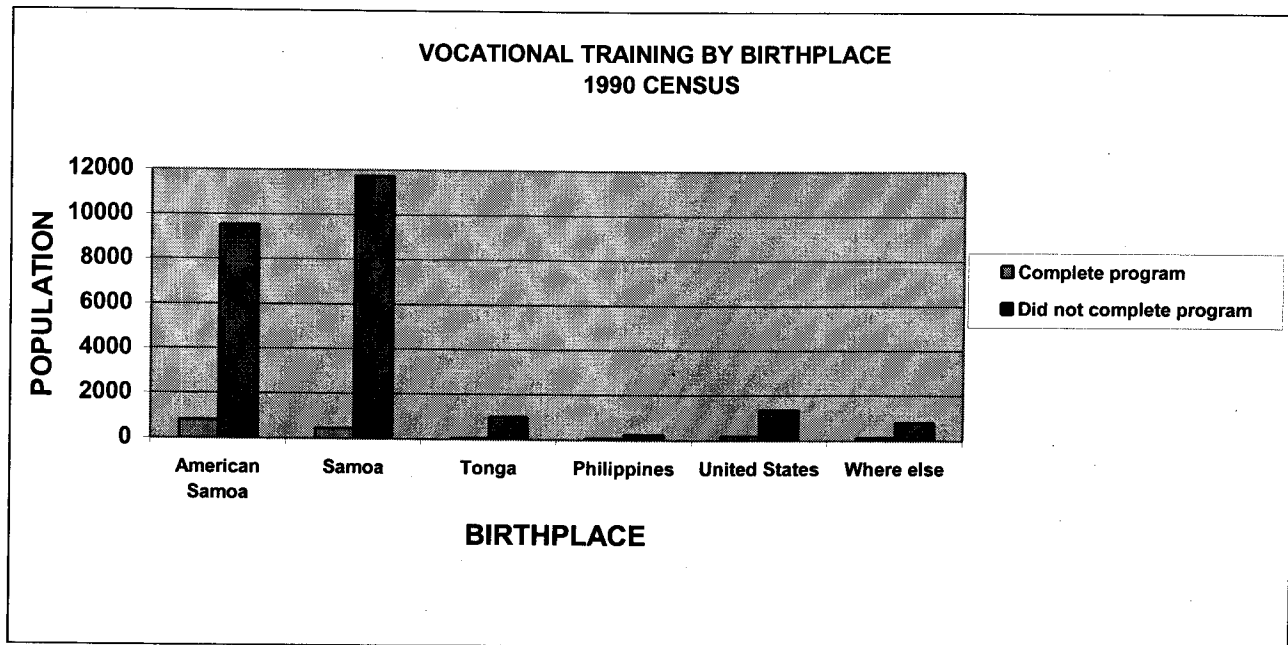
Years of school completed	Total	American Samoa	Western Samoa	Tonga	Philippines	United States	Elsewhere
Persons 25 years and over	19,570	7,672	9,113	772	274	907	832
Percent							
None	379	90	249	24	2	1	13
Elementary							
1 to 4 years	512	157	319	24	2	1	9
5 and 6 years	1,300	468	724	55	3	4	46
7 years	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	Philippines	United States	Elsewhere
<b>Vocational Training</b>							
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
<b>Literacy</b>							
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 slightly dropped from 3,428 in Fiscal Year 1998 to 3,151 in Fiscal Year 1999. Part One offenses in FY1999 accounted for about 25 percent of all offenses with Assault and Burglary the two leading offenses reported. Disorderly Conduct offenses leads the Part Two offenses with more than 700 cases reported.

Juvenile offense is on the rise when comparing data for the past five years. Only a little over 100 cases were reported in FY1995 and gradually increased to about 250 cases in FY1999. Part One Juvenile offenses accounted for 105 cases reported with Burglary, Larceny, and Assault the leading offenses. Disorderly Conduct and Runaways (which seems to be on the rise also) accounted for over 56 percent of Part Two Juvenile offenses.

A total of 1,183 traffic accidents were reported in FY1999 compared to 1,010 in FY1988. The average inmate population at the Tafuna Correctional Facility in FY1999 was 150, an increase of about 12 percent from FY1998. Foreign nationals accounted for about 70 percent of the inmate population with Western Samoan nationals with the highest proportion of about 43 percent. A total of 12 fires were reported in FY1999 with an estimated loss of \$400,000.

At the High Court of American Samoa, a total of 632 new cases were filed in 1999 in addition to 2,940 cases pending from 1998. Over 7,000 cases were also filed at the District Court and 88 percent of those cases were traffic violations.

Table 4.1. PART 1 AND PART 2 OFFENSES BY TYPE OF OFFENSE:  
FY1995 TO FY1999

Offenses	1999	1998	1997	1996	1995
Total	3,151	3,428	3,389	2,666	2,294
Part one	786	910	873	816	713
Arson	3	4	9	13	12
Assault (1st & 2nd)	381	449	418	389	303
Burglary	251	262	249	255	257
Criminal homicide	4	2	6	4	1
Forcible rape	16	12	6	15	6
Larceny	122	157	167	128	126
Motor vehicle theft	6	12	12	5	4
Robbery	3	12	6	7	4
Part two	2,365	2,518	2,516	1,850	1,581
Disorderly conduct	724	775	884	603	453
D.U.I.	158	121	124	188	170
Embezzlement	4	8	4	3	1
Family and children	14	8	14	12	7
Forgery/wCounterfeit	5	4	4	9	3
Gambling	-	-	-	1	-
Narcotics	29	22	15	15	15
Property damage/vandalism	174	213	218	231	214
Runaways	34	32	31	19	16
Sex offenses	18	41	18	17	15
Truancy	2	7	5	5	-
Weapons	16	10	15	17	15
All other offenses	1,187	1,277	1,184	730	672

SOURCE: Department of Public Safety, Records Office.

PART 1 AND PART 2 OFFENSES: FY 1995 TO FY 1999

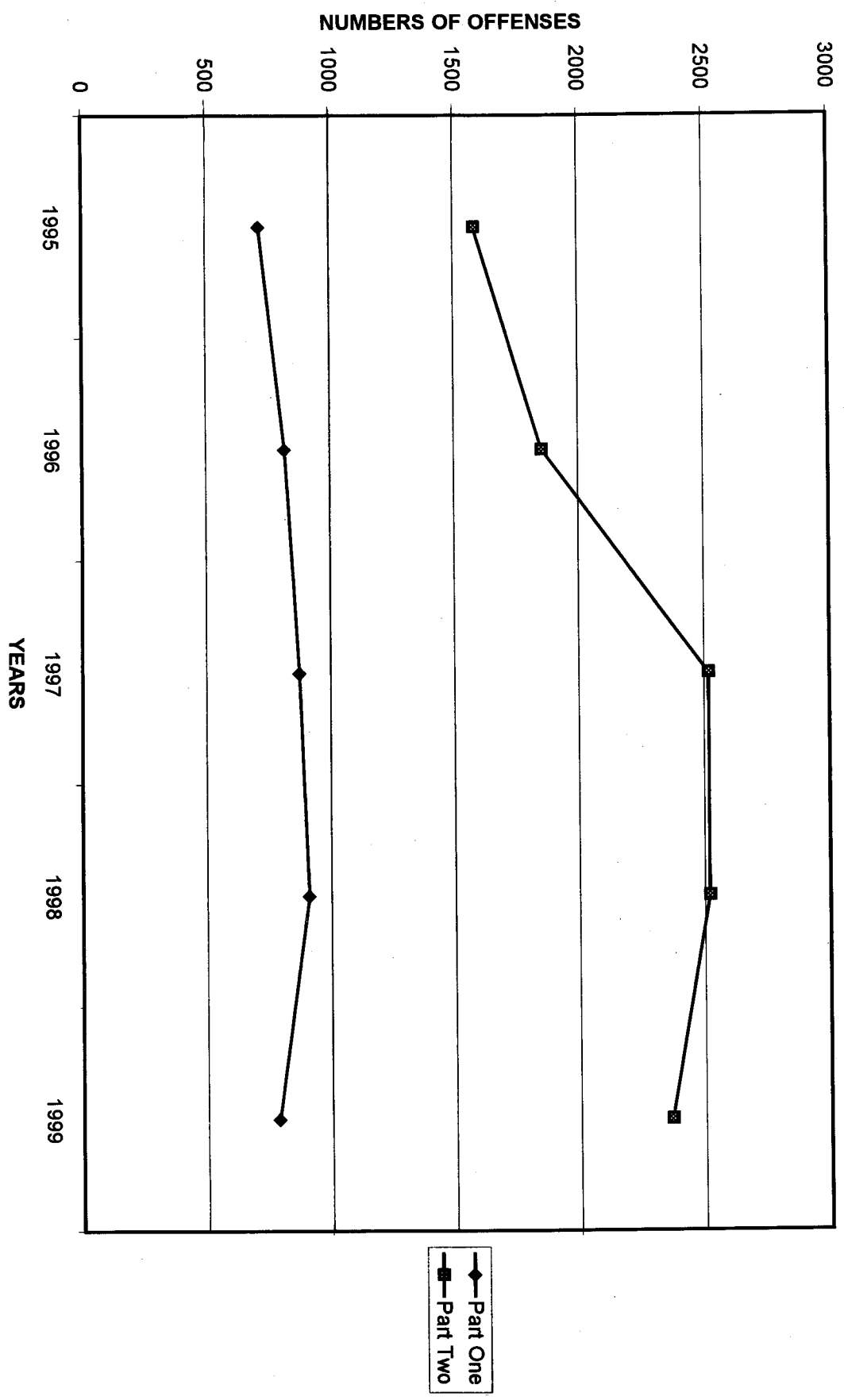


Table 4.2. PART 1 AND PART 2 JUVENILE OFFENSES BY TYPE OF OFFENSES: FY1995 TO FY1999

Offenses	1999	1998	1997	1996	1995
Total	247	265	192	147	105
Part One	105	91	63	67	53
Arson	-	-	-	-	-
Assault	30	23	8	23	10
Auto theft	-	-	2	1	-
Burglary	45	48	32	27	32
Larceny	26	19	20	14	11
Murder	-	-	1	-	-
Rape	1	-	-	1	-
Robbery	3	1	-	1	-
Part Two	142	174	129	80	52
Disorderly conduct	46	63	37	28	15
Drugs	7	4	-	1	6
Offense A/Family	2	-	-	1	1
Property damage	15	14	6	14	11
Runaways	34	29	28	19	15
Sexual Offense	2	5	1	-	1
Truancy	2	16	6	13	1
Weapons	2	-	-	-	-
Others	32	43	51	4	2

SOURCE: Department of Public Safety, Records' Office.

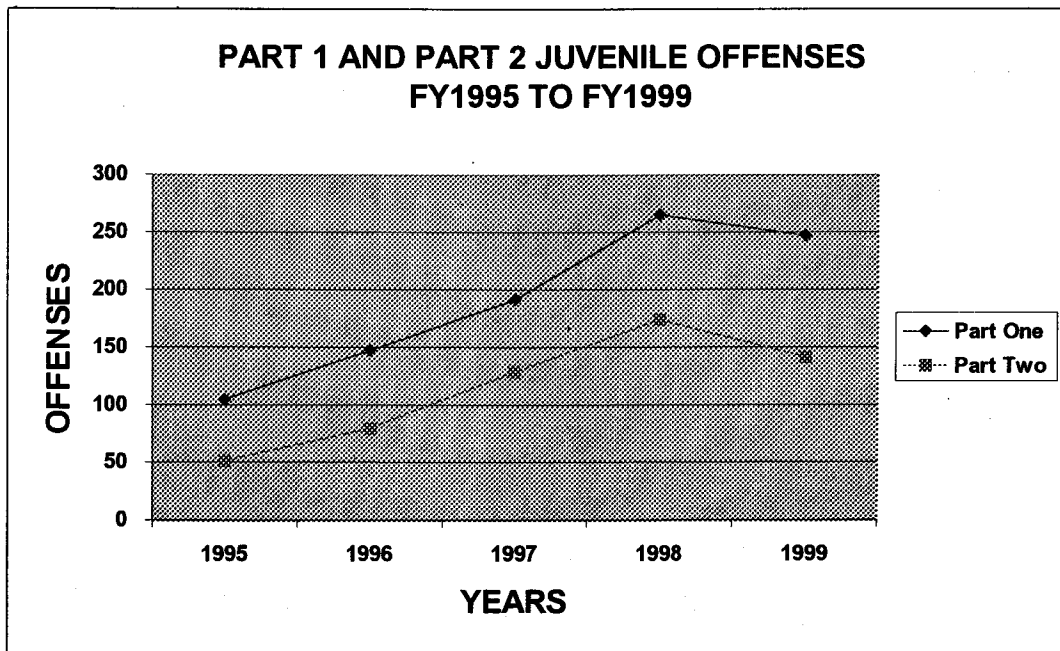


Table 4.3. TRAFFIC ACCIDENTS: FY1982 TO FY1999

Year	Total Accidents	Persons Injured	Fatalities
1999	1,183	334	4
1998	1,010	369	5
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.

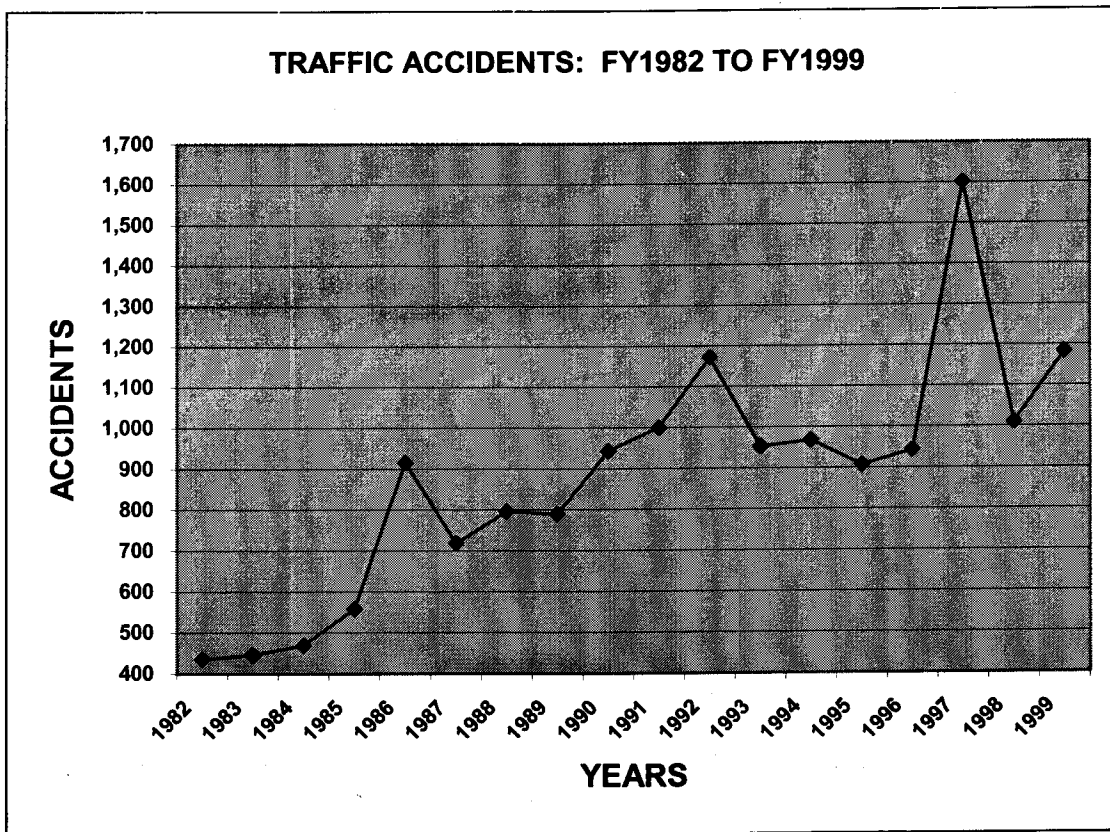


Table 4.4. REGISTERED FIREARMS BY TYPE: FY1995 TO FY1999

Type	1999	1998	1997	1996	1995
Total	277	291	329	269	243
Shot Guns	135	133	146	108	94
Pistols	31	32	37	31	34
Rifles (22 Cal)	111	123	140	123	108
Rifles (30 Cal)	-	3	6	6	7
Others	-	-	-	1	-

SOURCE: Department of Public Safety, Records' Office.

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

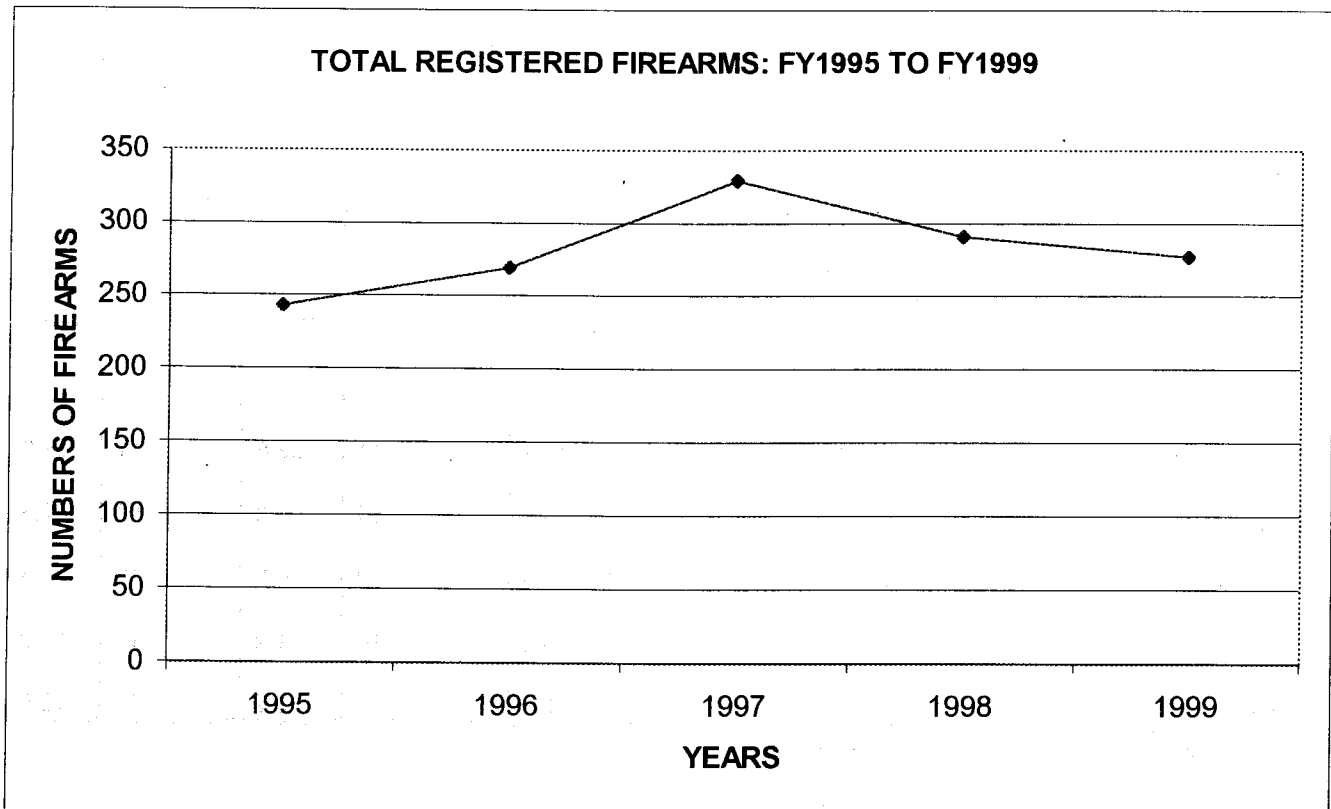


Table 4.5. INMATE POPULATION BY MONTH, TAFUNA CORRECTIONAL FACILITY: FY1995 TO FY1999

Monthly	1999	1998	1997	1996	1995
Average Population	150	134	134	141	131
October	140	130	146	153	147
November	188	137	136	134	128
December	178	150	144	128	124
January	166	129	130	125	118
February	150	128	112	130	125
March	141	138	119	129	119
April	148	140	113	148	132
May	137	130	135	142	130
June	142	115	147	138	126
July	139	134	148	148	132
August	130	140	136	167	155
September	146	135	139	149	140

SOURCE: Department of Public Safety, Records' Office.

Table 4.6. INMATE POPULATION BY NATIONALITY: FY1996 TO FY1999

Nationality	1999		1998		1997		1996	
	Average Population	Per-cent	Average Population	Per-cent	Average Population	Per-cent	Average Population	Per-cent
Total	150	100.0	134	100.0	134	100.0	141	100.0
U.S. National	47	31.3	46	34.3	44	32.8	41	29.0
Western Samoan	64	42.7	54	40.3	54	40.3	53	37.8
Oriental	9	6.0	12	9.0	7	5.2	13	9.3
Tongan	14	9.3	12	9.0	16	11.9	17	11.9
Others	16	10.7	10	7.5	13	9.7	17	12.0

SOURCE: Department of Public Safety, Records' Office.

**INMATE POPULATION BY NATIONALITY: FY 1999**

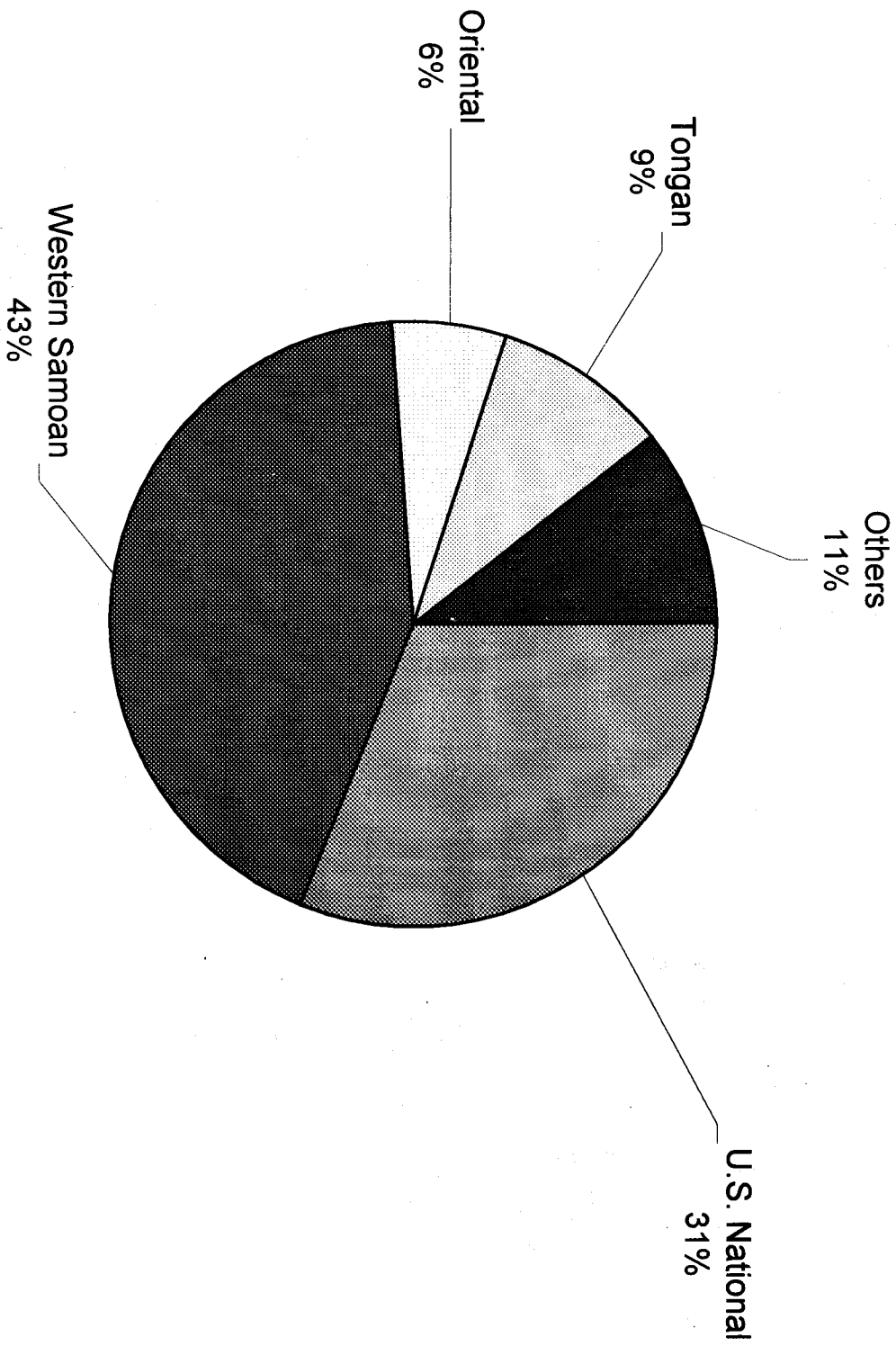


Table 4.7. FIRES BY TYPE AND ESTIMATED LOSSES: FY1995 TO FY1999

Type	1999	1998	1997	1996	1995
Total	12	14	17	28	31
Residential	5	7	10	16	18
Major	4	3	6	9	11
Minor	1	4	4	7	7
Est. Loss (\$1,000)	400	300	200	375	450
Commercial	4	5	3	5	7
Major	2	1	2	3	4
Minor	2	4	1	2	3
Est. Loss (\$1,000)	40	80	10	40	50
Industrial	3	2	4	7	6
Major	1	1	2	2	3
Minor	2	1	2	5	3
Est. Loss (\$1,000)	5	4	6	10	17

SOURCE: Department of Public Safety, Fire Service Division.

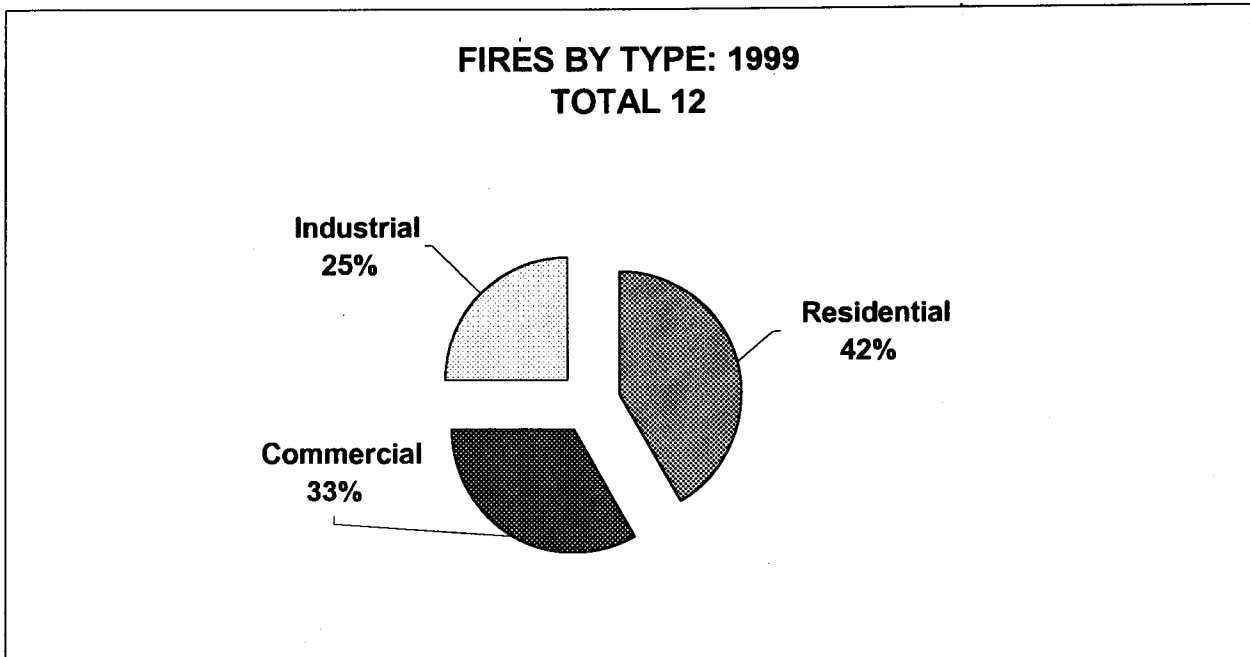


Table 4.8. HIGH COURT CASES FILED AND DISPOSED BY TYPE: 1998 AND 1999

Type of Case	1999			1998		
	Cases Filed	Cases disposed	Pending from 1998	Cases Filed	Cases disposed	Pending from 1997
Total	632	810	2,940	635	396	2,701
Appellate	18	30	50	22	8	36
Criminal	92	64	155	89	69	135
Juvenile	18	26	310	34	12	288
Relinquishment proceedings	169	124	576	181	115	510
Civil action	134	313	805	120	84	769
Land	21	21	289	15	9	283
Matai (chief) title	8	4	53	10	7	50
Divorce	136	214	271	113	77	235
Probate	36	14	430	48	12	394
Miscellaneous	-	-	1	3	3	1

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

Table 4.9. DISTRICT COURT CASES FILED AND DISPOSED BY TYPE: 1997 TO 1999

Type of Case	1999		1998		1997	
	Filed	Disposed	Filed	Disposed	Filed	Disposed
Total	7,208	6,581	5,805	5,252	7,701	7,080
Criminal	140	120	130	120	124	110
Civil action	16	12	39	40	91	55
Traffic	6,342	5,783	4,924	4,488	6,856	6,338
Small claims	543	510	587	492	506	475
Adoption	110	100	113	100	107	95
Uniform reciprocal enforcement & support act	17	16	12	12	17	7
Public health	40	40	-	-	-	-

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

## Section 5

# CLIMATE

This section presents climatic data for American Samoa.

American Samoa has a maritime climate with abundant rain and warm, humid days and nights. Rainfall averaged 110 inches over a 5-year span with 1998 the driest year with only 60 inches of rainfall.

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. May, June and August were the coolest months for 1999, with November and December the hottest months. The year 1998 was very hot with an average yearly temperature of about 84.5 degrees. The average temperature for 1999 was 81.7 degrees.

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 maybe 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.

Table 5.1. METEOROLOGICAL DATA FOR AMERICAN SAMOA BY MONTH: 1999

Month	Average temperatures, degrees (fahrenheit)			Mean of Extreme Minimum	Precipitation, inches (water equivalent)		
	Mean Daily		Monthly		Total	Greatest in 24 hours	Date of occurrence
	maximum	minimum					
Annual	86.8	76.5	81.7	73	126.8	3.15	
January	87.1	76.0	81.6	72	11.4	2.07	12-13
February	87.6	76.1	81.9	74	14.5	4.30	26
March	87.7	76.1	81.9	74	5.5	1.21	22
April	88.3	77.4	82.9	73	5.0	1.26	4-5
May	85.1	75.2	80.2	72	29.1	11.35	12-13
June	85.4	76.0	80.7	72	6.3	1.82	7-8
July	85.2	76.8	81.0	71	3.4	0.82	31
August	85.5	76.1	80.8	71	5.7	2.33	19
September	86.1	76.3	81.2	72	14.2	3.88	15-16
October	86.2	76.5	81.4	73	8.7	1.92	21-22
November	87.6	77.7	82.7	73	10.5	2.92	23
December	89.5	77.6	83.6	74	12.5	3.93	28-29

Continued below.

Table 5.1. METEOROLOGICAL DATA FOR AMERICAN SAMOA BY MONTH: 1999 (con.)

Month	Relative humidity (percent)		Wind speed, mph			% of possible sun shine	Ave. sky cover sunrise to sunset (oktas)	Number of days Sunrise to sunset		
	7am.	1pm.	Average	Peak gust	Maximum 2-minute Speed			Clear	Partly cloudy	Cloudy
Annual	87	74	10.2	38	27	45	6.1	11	176	178
January	87	74	9.7	45	32	25	7.6	-	4	27
February	-	-	8.2	46	23	33	6.9	-	7	21
March	-	-	8.2	35	25	49	5.6	1	19	11
April	-	-	8.5	33	21	48	6.3	-	16	14
May	-	-	10.0	43	31	20	6.5	-	11	20
June	-	-	9.8	40	31	49	5.4	3	18	9
July	-	-	12.9	33	23	65	5.1	-	25	6
August	-	-	12.2	36	25	55	4.8	3	22	6
September	-	-	13.5	44	33	43	6.3	2	10	18
October	-	-	11.3	38	29	40	6.5	-	13	18
November	-	-	9.7	29	26	55	6.0	2	14	14
December	-	-	8.4	33	25	54	6.2	-	17	14

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

Table 5.1A. METEOROLOGICAL DATA FOR AMERICAN SAMOA BY MONTH: 1998

Month	Average temperatures, degrees (fahrenheit)			Mean of Extreme Minimum	Precipitation, inches (water equivalent)		
	Mean Daily		Monthly		Total	Greatest in 24 hours	Date of occurrence
	maximum	minimum					
Annual	88.7	80.2	84.5	77	59.76	1.50	
January	89.6	81.0	85.3	79	10.64	2.10	25-26
February	91.1	81.4	86.3	78	2.02	0.32	17-18
March	90.5	81.0	85.8	76	12.70	3.77	7-8
April	89.6	80.8	85.2	76	0.74	0.15	8-9
May	88.3	80.1	84.2	70	1.64	0.41	27
June	86.8	80.3	83.6	76	4.72	2.62	22
July	85.1	78.3	81.7	72	1.42	0.87	21-22
August	86.3	79.4	82.9	74	1.59	1.04	31-1
September	88.2	80.6	84.4	76	4.30	0.77	23-24
October	89.3	81.0	85.2	78	6.31	1.76	25-26
November	91.2	81.3	86.3	78	3.22	1.05	20-21
December	88.8	77.7	83.3	73	10.46	3.14	19-20

Continued below.

Table 5.1A. METEOROLOGICAL DATA FOR AMERICAN SAMOA BY MONTH: 1998 (con.)

Month	Relative humidity (percent)		Wind speed, mph			% of possible sunshine	Ave. sky cover to sunset (oktas)	Number of days Sunrise to sunset		
	7am.	1pm.	Average	Peak gust	Maximum 2-minute Speed			Clear	Partly cloudy	Cloudy
Annual	88	76	14.8	-	30	43	6.4	4	162	199
January	92	91	12.0	48/NE	29	30	7.3	1	4	26
February	79	72	11.8	33/SE	24	59	6.5	0	12	16
March	93	73	10.9	36/E	28	39	6.6	0	13	18
April	87	69	13.8	30/E	26	64	5.7	0	18	12
May	-	-	14.8	32/E	29	44	5.6	2	15	14
June	-	-	18.5	49/NW	30	34	6.3	0	13	17
July	-	-	18.0	33/SE	26	23	6.3	1	14	16
August	-	-	18.9	36/E	31	39	6.3	0	17	14
September	-	-	19.3	38/E	32	33	6.6	0	14	16
October	-	-	15.1	38/E	35	43	6.5	0	15	16
November	-	-	11.3	33/N	31	64	6.1	0	16	14
December	-	-	12.6	61/NW	35	45	6.8	0	11	20

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

Table 5.2. CLIMATIC NORMALS, MEANS, AND EXTREMES FOR AMERICAN SAMOA: 1999

Month	Temperatures, degrees, (fahrenheit)			Extreme temperatures, degrees, (fahrenheit)		Precipitation, inches, water equivalent	Degree days base 65 degrees, fahrenheit, cooling	Percent of possible sunshine
	Daily		Monthly	Record highest	lowest			
	maximum	minimum						
Annual	87	76	82	90	73	126.79	6,159	536
January	87	76	82	92	72	11.36	521	25
February	88	76	82	92	74	14.50	478	33
March	88	76	82	91	74	5.48	532	49
April	88	77	83	92	73	5.02	543	48
May	85	75	80	89	72	29.10	478	20
June	85	76	81	88	72	6.29	479	49
July	85	77	81	86	71	3.41	503	65
August	86	76	81	89	71	5.71	496	55
September	86	76	81	89	72	14.16	494	43
October	86	77	81	88	73	8.72	515	40
November	88	78	83	92	73	10.54	538	55
December	90	78	84	93	74	12.50	582	54

Continued below.

Table 5.2. CLIMATIC NORMALS, MEANS, AND EXTREMES FOR AMERICAN SAMOA: 1999 (con.)

Month	Relative humidity (percent)		Wind speed, mph			Mean sky cover, sunrise to sunset (tenths)	Mean number of days, sunrise to sunset				
	11am	5pm	Mean	Peak gust	Fastest obs.		Clear	Partly cloudy	Cloudy	Precipitation .01 or more	Number of days Thunderstorm
Annual	-	-	10.2	-	27	6.1	11	176	178	247	42
January	-	-	9.7	45	32	7.6	0	4	27	24	4
February	-	-	8.2	46	23	6.9	0	7	21	23	1
March	-	-	8.2	35	25	5.6	1	19	11	20	6
April	-	-	8.5	33	21	6.3	0	16	14	18	1
May	-	-	10.0	43	31	6.5	0	11	20	24	5
June	-	-	9.8	40	31	5.4	3	18	9	15	3
July	-	-	12.9	33	25	5.1	0	25	6	20	1
August	-	-	12.2	36	25	4.8	3	22	6	14	0
September	-	-	13.5	44	33	6.3	2	10	18	22	5
October	-	-	11.3	38	29	6.5	0	13	18	25	5
November	-	-	9.7	29	26	6.0	2	14	14	19	9
December	-	-	8.4	33	25	6.2	0	17	14	23	2

SOURCE: U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Climatic Data Center, 1999 Local Climatological Data.

Table 5.2A. CLIMATIC NORMALS, MEANS, AND EXTREMES FOR AMERICAN SAMOA: 1998

Month	Temperatures, degrees, (fahrenheit)			Extreme temperatures, degrees, (fahrenheit)		Precipitation, inches, water equivalent	Degree days base 65 degrees, fahrenheit, cooling	Percent of possible sunshine
	Daily		Monthly	Record highest	lowest			
	maximum	minimum						
Annual	89	80	85	92	77	59.76	7,197	517
January	90	81	85	95	79	10.64	640	30
February	91	81	86	96	78	2.02	603	59
March	91	81	86	95	76	12.70	651	39
April	90	81	85	95	76	0.74	613	64
May	88	80	84	91	70	1.64	605	44
June	87	80	84	89	76	4.72	566	34
July	85	78	82	87	72	1.42	524	23
August	86	79	83	89	74	1.59	560	39
September	88	81	84	91	76	4.30	589	33
October	89	81	85	91	78	6.31	630	43
November	91	81	86	95	78	3.22	645	64
December	89	78	83	94	73	10.46	571	45

Continued below.

Table 5.2A. CLIMATIC NORMALS, MEANS, AND EXTREMES FOR AMERICAN SAMOA: 1998 (con.)

Month	Relative humidity (percent)		Wind speed, mph			Mean sky cover, sunrise to sunset (tenths)	to sunset			Precipitation .01 or more	Number of days Thunderstorm
	11am	5pm	Mean	Peak gust	Fastest obs.		Clear	Partly cloudy	Cloudy		
Annual	-	-	14.8	-	30	6.9	4	162	199	224	24
January	-	-	12.0	48/NE	29	7.3	1	4	26	24	5
February	-	-	11.8	33/SE	24	6.5	-	12	16	23	-
March	-	-	10.9	36/E	28	6.6	-	13	18	23	1
April	-	-	13.8	30/E	26	5.7	-	18	12	13	-
May	-	-	14.8	32/E	29	5.6	2	15	14	11	-
June	-	-	18.5	49/NW	30	6.3	-	13	17	20	1
July	-	-	18.0	33/SE	26	6.3	1	14	16	12	-
August	-	-	18.9	36/E	31	6.3	-	17	14	12	1
September	-	-	19.3	38/E	32	6.6	-	14	16	18	1
October	-	-	15.1	38/E	35	6.5	-	15	16	25	3
November	-	-	11.3	33/N	31	6.1	-	16	14	19	5
December	-	-	12.6	61/NW	35	6.8	-	11	20	24	7

SOURCE: U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Climatic Data Center, 1998 Local Climatological Data.

Table 5.3. AVERAGE TEMPERATURES FOR AMERICAN SAMOA:  
1995 TO 1999 (Degrees, fahrenheit)

Month	1999	1998	1997	1996	1995
Annual	81.7	84.5	82.7	82.6	82.7
January	81.6	85.3	82.4	83.0	83.0
February	81.9	86.3	83.6	83.0	83.1
March	81.9	85.8	82.7	83.4	83.5
April	82.9	85.2	83.9	83.0	82.7
May	80.2	84.2	82.6	81.9	82.7
June	80.7	83.6	80.9	82.6	83.6
July	81.0	81.7	81.7	81.7	82.4
August	80.8	82.9	80.6	81.2	81.7
September	81.2	84.4	81.9	82.6	81.7
October	81.4	85.2	83.7	81.6	82.0
November	82.7	86.3	83.8	83.4	82.8
December	83.6	83.3	84.5	83.7	83.2

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

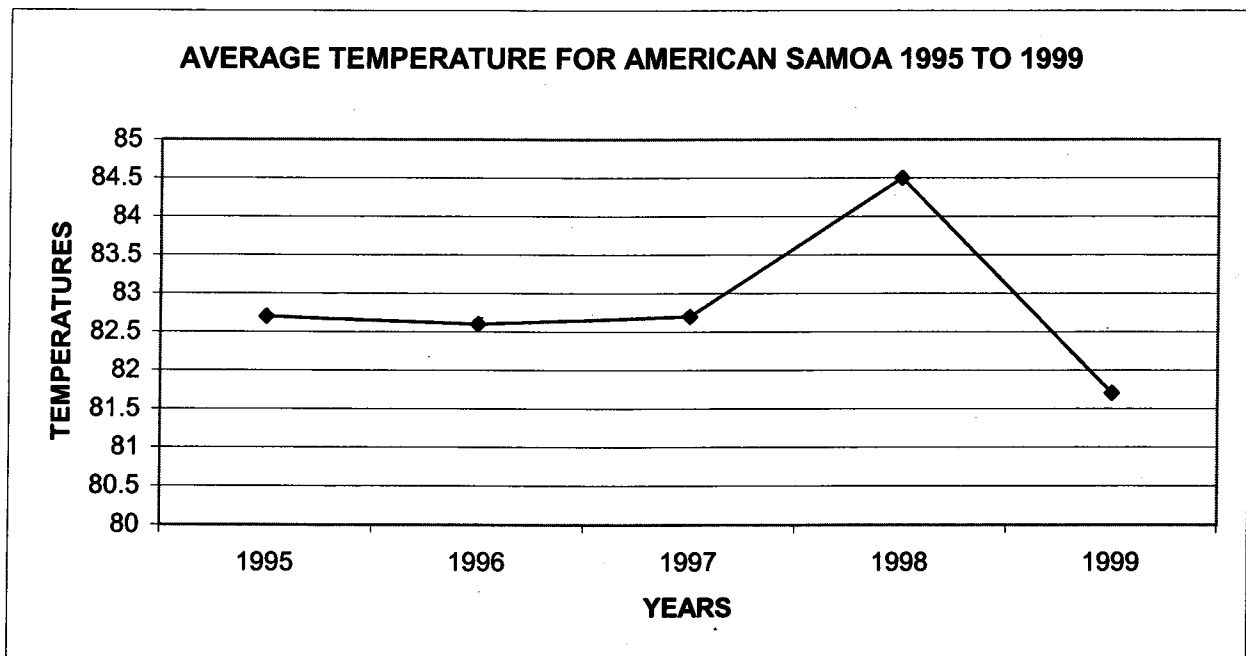


Table 5.4. PRECIPITATION (IN INCHES) FOR AMERICAN SAMOA:  
1995 TO 1999

Month	1999	1998	1997	1996	1995
Annual	126.8	59.6	103.2	122.4	124.2
January	11.4	10.6	28.0	11.9	16.4
February	14.5	2.0	11.9	11.8	14.7
March	5.5	12.7	7.9	11.1	13.4
April	5.0	0.7	6.0	7.5	9.1
May	29.1	1.6	9.3	10.9	9.6
June	6.3	4.7	3.5	6.7	5.2
July	3.4	1.4	3.7	3.5	7.3
August	5.7	1.6	7.9	1.4	17.2
September	14.2	4.3	6.0	10.5	7.8
October	8.7	6.3	5.9	29.6	6.4
November	10.5	3.2	5.3	6.9	15.0
December	12.5	10.5	7.8	10.8	2.3

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

Table 5.5. COOLING DEGREE DAYS FOR AMERICAN SAMOA:  
1995 TO 1999  
(Base 65 degrees, fahrenheit).

Month	1999	1998	1997	1996	1995
Total	6,159	7,197	6,545	6,507	6,543
January	521	640	547	567	565
February	478	603	527	526	516
March	532	651	554	577	578
April	543	613	576	546	539
May	478	605	554	529	557
June	479	566	483	535	564
July	503	524	526	522	548
August	496	560	490	511	521
September	494	589	516	532	509
October	515	630	588	521	534
November	538	645	574	556	541
December	582	571	610	585	571

SOURCE: U.S. Department of Commerce, National Oceanic Atmospheric Administration, National Climatic Data Center, 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 34.3 percent of developed land (7,831 acres) was for Residential, Commercial and Industrial purposes. Another 23.5 percent for Agricultural; 13.9 percent for Government use; 11.5 percent each for Transportation/Communication, 11.9 percent for Church use, and the remaining 4.9 percent used for Educational & Recreation.

A total of 7,567.4 acres of land were registered with the Territorial Registrar in 1999 compared to 7,455.5 acres in 1998. This means that only 111.9 acres of new registration were recorded. The new registered acreage were 5.4 acres of Church Land, 0.4 acre of Individually-Owned Land and 106.2 acres of Communal Land. Of the 1999 land registration, about 26 percent were Communal land, 25 percent registered as Individually-Owned land, 22 percent designated as Government-Owned and 13 percent each for Churches and Freehold 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 of the 1995 housing units 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 3.5 in 1980. The average number of persons per occupied housing unit in 1995 was 6.

A total of 715 building permits were issued in 1999 compared to 592 in 1998. Total estimated value of private construction activities excluding government projects was estimated at \$15 millions.

TABLE 6.1. LAND OWNERSHIP REGISTRATION: 1996 to 1999

Designation	Acres				Percent change 1998-1999
	1999	1998	1997	1996	
Total	7,567.4	7,455.5	7,337.6	7,308.7	0.4
Freehold	1,014.0	1,014.0	1,014.0	1,014.0	-
Government-owned	1,651.0	1,651.0	1,651.0	1,651.0	-
Church	1,005.5	1,000.1	991.0	986.2	0.5
Individually-owned	1,904.6	1,904.2	1,823.8	1,816.2	0.0
Communal or native	1,992.3	1,886.1	1,857.9	1,841.4	0.6
Percent total	100.0	100.0	100.0	100.0	
Freehold	13.4	13.6	13.8	13.9	
Government-owned	21.8	22.1	22.5	22.6	
Church	13.3	13.4	13.5	13.5	
Individually-owned	25.2	25.5	24.9	24.8	
Communal or native	26.3	25.3	25.3	25.2	

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	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.

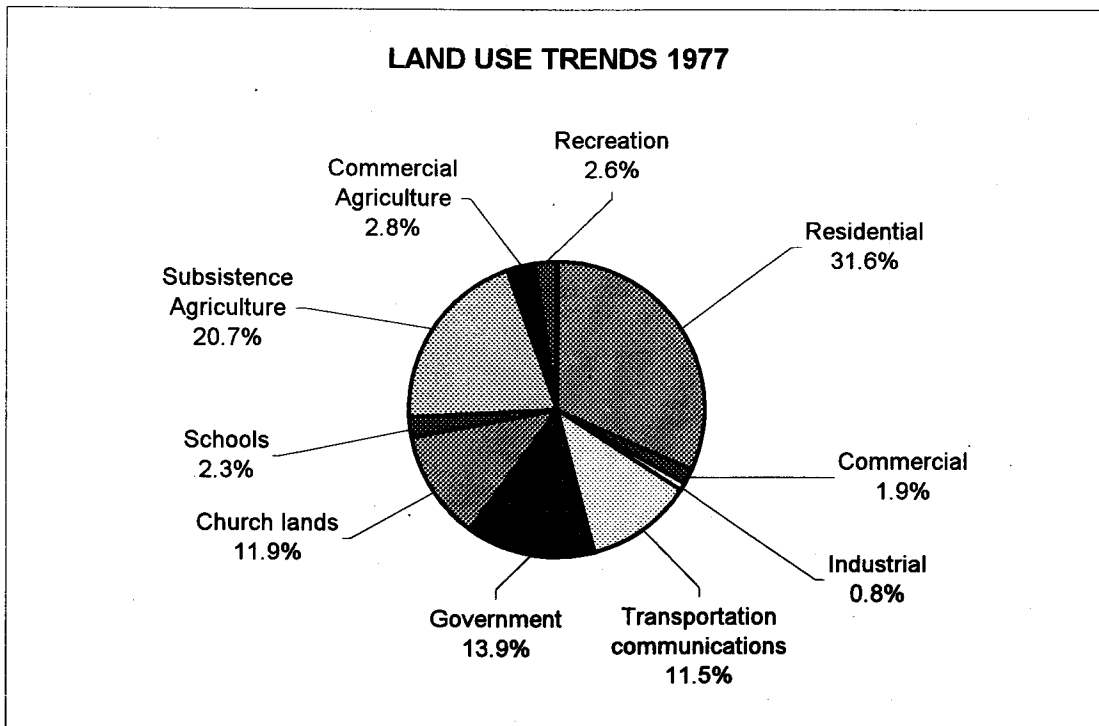


TABLE 6.4. UNITS IN STRUCTURE BY DISTRICT: 1995

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, ASG Department of Commerce.

TABLE 6.5. ROOMS BY DISTRICT: 1980 AND 1990

Rooms	1990				1980			
	Total	East-ern	West-ern	Manu'a Swains	Total	East-ern	West-ern	Manu'a Swains
Year-round units	6,959	3,076	3,558	325	4,688	2,455	1,950	283
1 room	975	381	527	67	982	372	498	112
2 rooms	580	222	305	53	585	275	275	35
3 rooms	726	309	378	39	798	399	342	57
4 rooms	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	4.5	4.6	4.4	3.6	3.5	3.9	3.1	2.4
Percent total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1 room	14.0	12.4	14.8	20.6	20.9	15.2	25.5	39.6
2 rooms	8.3	7.2	8.6	16.3	12.5	11.2	14.1	12.4
3 rooms	10.4	10.0	10.6	12.0	17.0	16.3	17.5	20.1
4 rooms	17.8	18.9	17.3	12.6	18.2	19.6	17.5	11.0
5 rooms	19.0	20.2	18.6	12.6	14.7	16.5	13.1	9.5
6 rooms	13.2	12.8	13.7	10.8	7.3	9.4	5.0	4.9
7 rooms	7.2	7.6	6.8	7.7	4.0	5.1	2.9	2.1
8 rooms or more	10.0	10.9	9.6	7.4	5.4	6.9	4.3	0.4

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

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

Persons per room	1990				1980			
	Total	East-ern	West-ern	Manu'a Swains	Total	East-ern	West-ern	Manu'a Swains
Owner-occupied	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	1,446	649	772	30	1,176	587	545	44
Percent total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0.50 to less	20.0	15.6	23.4	25.0	18.4	19.6	18.0	6.8
0.51 to 0.75	11.5	9.7	13.2	4.2	10.5	10.4	11.2	2.3
0.76 to 1.00	20.1	19.4	20.2	33.3	14.8	14.7	15.6	6.8
1.01 to 1.50	15.0	15.4	15.0	4.2	13.6	15.8	12.1	2.3
1.51 or more	33.5	39.9	28.1	33.3	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	1	1	1
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	1.5	1.5	4.5	4.3

SOURCE: 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				1980			
	Total	East-ern	West-ern	Manu'a/ Swains	Total	East-ern	West-ern	Manu'a/ Swains
Year-round units	6,959	3,076	3,558	325	4,688	2,455	1,950	283
Percent total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Complete plumbing	53.2	56.1	52.1	38.5	43.8	48.7	41.3	17.7
Hot/wCold piped water	16.9	11.2	20.4	32.0	15.1	14.0	18.0	5.3
Only cold water	40.5	44.9	31.6	96.6	28.6	34.7	23.6	12.4
Lack complete plumbing	46.8	43.9	47.9	61.5	56.2	51.3	58.7	82.3
Some plumbing facilities	17.0	19.8	14.5	16.6	49.6	47.9	51.6	50.5
No plumbing facilities	29.8	24.1	33.4	44.9	6.6	3.4	7.1	30.8
Owner-occupied units	5,161	2,330	2,583	248	3,337	1,792	1,323	222
Percent total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
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	100.0	100.0	100.0	100.0
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,  
ASG 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 Census, 1990 Census of Population; ASG Department of Commerce.

Table 6.11. TYPE OF LAND USE AND BUILDING PERMITS BY MONTH: 1999

Month	Total	New structure	Extension, repair, and alteration	American Samoa Government projects	Other permits	Renewal permits
Total	715	166	334	6	209	34
January	49	7	19	0	23	4
February	59	21	25	1	12	3
March	98	26	47	1	24	4
April	66	12	30	0	24	3
May	56	9	24	0	23	3
June	62	14	34	0	14	2
July	61	12	28	0	21	3
August	44	14	16	0	14	5
September	56	10	31	0	15	3
October	51	10	30	0	11	4
November	61	20	24	4	13	0
December	52	11	26	0	15	0

Table 6.11A. TYPE OF LAND USE AND BUILDING PERMITS BY MONTH: 1998

Month	Total	New structure	Extension, repair, and alteration	American Samoa Government projects	Other permits	Renewal permits
Total	592	150	280	15	147	35
January	36	7	21	0	8	2
February	51	15	21	1	14	8
March	63	15	33	1	14	2
April	48	5	30	3	10	1
May	48	8	26	4	10	3
June	50	16	21	0	13	6
July	57	25	19	6	7	2
August	62	8	36	0	18	3
September	51	14	21	0	16	3
October	54	15	27	0	12	1
November	39	12	13	0	14	4
December	33	10	12	0	11	0

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 1999

Year	Number permits issued	New structure	Extension, repair, and alteration	Estimated value, (\$1,000)
1999	715	166	334	15,209
1998	592	150	280	16,033
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

SOURCE: Department of Public Works, Building Branch Division.

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.

Section 7

**INTERNATIONAL ARRIVALS AND**  
**DEPARTURES**

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

The volume of arrivals continued to increase in the past five years despite a drop in 1997 (which is still suspected of underreporting.) In 1999, 96,243 travelers arrived in the territory versus 93,448 departures (a net gain of 2,795 travelers.) However, the 1998 figures showed a net loss of 1,226 travelers. Resident travelers constituted an average of about 45 percent of all travels in the past five years. Visit family/relatives followed second with an average of about 27 percent. The trend of resident travelers departing American Samoa in the past five years continued to outnumber arrivals. Travelers of Samoa citizens constituted about 43 percent of all travelers followed by American Samoa travelers with about 28 percent.

Tourist in 1999 showed some sign of relief as close to 7,000 tourist arrivals were reported (an increase of about 1,200 compared to 1998 tourists.) The US continued to be our main tourism market with about 59 percent of all tourist arrivals. The New Zealand/Australia market held about 36 percent followed by the Europe market with about 5 percent.

Of the 93,448 departures in 1999, 42 percent were Samoa citizens and about 31 percent were American Samoans.

Table 7.1. ARRIVALS BY CITIZENSHIP AND PURPOSE OF TRAVEL: 1999

Citizenship	Total	Busi- ness	Tour- ist	In- transit	Visit relatives	Employ- ment	Returning resident
Total	96,243	7,073	6,863	3,760	27,351	7,773	43,423
North America	16,917	3,707	4,009	2,122	13	5	7,061
Canada	125	33	62	18	-	5	7
United States	16,770	3,672	3,947	2,099	-	-	7,052
Mexico	22	2	-	5	13	-	2
Central America	62	5	1	7	33	14	2
South America	161	7	4	13	105	29	3
Europe	783	142	321	116	86	95	23
Austria	15	1	8	1	-	1	4
Belgium	13	1	4	1	-	7	-
Denmark	27	5	16	1	-	1	4
Finland	10	-	8	-	-	1	1
France	39	12	19	6	-	1	1
Germany	184	31	89	47	-	16	1
Italy	48	8	30	9	1	-	-
Netherlands	22	5	10	2	-	5	-
Norway	13	3	7	3	-	-	-
Portugal	101	6	3	17	70	2	3
Spain	7	-	3	-	4	-	-
Sweden	62	7	26	3	-	26	-
Switzerland	4	-	3	1	-	-	-
United Kingdom	211	61	86	19	2	34	9
Eastern Europe	11	-	2	2	6	1	-
Other Europe	16	2	7	4	3	-	-
South Asia	93	41	4	8	21	18	1
Bangladesh	5	4	-	1	-	-	-
India	71	35	4	2	17	12	1
Pakistan	7	2	-	-	2	3	-
Sri Lanka	10	-	-	5	2	3	-

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Table 7.1 ARRIVALS BY CITIZENSHIP AND PURPOSE OF TRAVEL: 1999 (cont.)

Citizenship	Total	Busi- ness	Tour- ist	In- transit	Visit relative	Employ- ment	Returning residents
South East Asia	743	48	4	11	335	301	44
Indonesia	11	3	-	-	7	1	-
Malaysia	18	8	-	2	8	-	-
Philippines	654	17	-	6	290	298	43
Singapore	37	16	3	3	12	2	1
Thailand	23	4	1	-	18	-	-
East Asia	1,286	59	59	53	825	229	61
China/Taiwan	873	16	7	11	713	112	14
Hong Kong	1	-	1	-	-	-	-
Japan	99	26	46	27	-	-	-
Korea	313	17	5	15	112	117	47
-	-	-	-	-	-	-	-
Australia/New Zealand	5,209	1,692	2,427	378	2	386	324
Australia	818	368	338	40	1	45	26
New Zealand	4,391	1,324	2,089	338	1	341	298
Pacific	70,766	1,356	30	1,040	25,751	6,687	35,902
American Samoa	27,061	-	-	-	-	-	27,061
Fiji	405	90	2	9	141	132	31
Kiribati	12	1	-	3	2	1	5
Micronesia	71	32	3	29	2	5	-
Papua New Guinea	17	5	2	1	9	-	-
Solomon Islands	19	6	-	-	13	-	-
Tahiti	1	1	-	-	-	-	-
Tonga	1,042	30	19	64	338	387	204
Vanuatu	8	1	-	-	7	-	-
Western Samoa	41,593	1,172	1	906	24,799	6,139	8,576
Other Pacific	537	18	3	28	440	23	25
Other Areas	223	16	4	12	180	9	2
Africa	17	7	2	5	3	-	-
Middle East	28	5	1	3	9	8	2
Other, (Misc.)	178	4	1	4	168	1	-

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.1A. ARRIVALS BY CITIZENSHIP AND PURPOSE OF TRAVEL: 1998

Citizenship	Total	Business	Tourist	In-transit	Visit relative	Employment	Returning residents
Total	80,053	7,149	5,680	3,277	22,843	5,378	35,726
North America	14,753	3,648	3,062	2,073	9	24	5,937
Canada	106	21	59	13	2	7	4
United States	14,619	3,611	3,002	2,054	2	17	5,933
Mexico	28	16	1	6	5	-	-
Central America	56	24	4	3	20	3	2
South America	54	13	7	7	16	8	3
Europe	597	167	207	97	61	49	16
Austria	16	5	7	4	-	-	-
Belgium	18	9	6	1	-	2	-
Denmark	20	6	9	2	-	-	3
Finland	5	-	5	-	-	-	-
France	25	3	20	2	-	-	-
Germany	83	13	31	32	-	6	1
Italy	19	5	12	1	-	1	-
Netherlands	58	11	39	6	-	2	-
Norway	5	2	2	1	-	-	-
Portugal	66	9	2	7	44	3	1
Spain	19	6	10	3	-	-	-
Sweden	33	13	14	5	-	1	-
Switzerland	20	9	9	2	-	-	-
United Kingdom	168	63	36	20	7	32	10
Eastern Europe	19	7	-	8	3	-	1
Other Europe	23	6	5	3	7	2	-
South Asia	72	28	8	12	9	12	3
Bangladesh	6	2	2	2	-	-	-
India	54	20	5	8	7	11	3
Sri Lanka	12	6	1	2	2	1	-

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Table 7.1A. ARRIVALS BY CITIZENSHIP AND PURPOSE OF TRAVEL: 1998 (cont.)

Citizenship	Total	Business	Tourist	In-transit	Visit relative	Employment	Returning residents
South East Asia	389	25	5	13	184	132	30
Indonesia	18	2	1	1	12	2	-
Malaysia	9	2	1	1	4	1	-
Philippines	333	13	1	2	162	125	30
Singapore	24	7	-	9	4	4	-
Thailand	5	1	2	-	2	-	-
East Asia	748	87	42	31	329	195	64
China (Taiwan)	401	18	6	7	238	101	31
Japan	111	38	32	22	4	15	-
Korea	236	31	4	2	87	79	33
Australia/New Zealand	4,360	1,143	2,308	172	13	299	425
Australia	1,010	280	587	15	12	25	91
New Zealand	3,350	863	1,721	157	1	274	334
Pacific	58,981	1,999	30	864	22,189	4,653	29,246
American Samoa	22,140	-	-	-	-	-	22,140
Fiji	297	97	10	11	74	73	32
Guam	1	1	-	-	-	-	-
Kiribati	15	6	1	2	2	4	-
Micronesia	45	30	-	5	4	3	3
Papua New Guinea	7	2	3	-	2	-	-
Solomon Islands	16	12	1	1	1	1	-
Tonga	593	11	-	72	190	186	134
Vanuatu	8	3	-	-	5	-	-
Western Samoa	35,771	1,830	6	768	21,891	4,378	6,898
Other Pacific	88	7	9	5	20	8	39
Other Areas	43	15	7	5	13	3	-
Africa	15	4	5	1	5	-	-
Middle East	11	5	-	3	-	3	-
Other, (Misc.)	17	6	2	1	8	-	-

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.2. VISITOR ARRIVALS BY PURPOSE OF TRAVEL: 1995 TO 1999

Purpose	1999	1998	1997	1996	1995
Total	49,060	41,050	29,997	41,201	39,749
Business	7,073	7,149	6,835	5,484	5,792
Tourist	6,863	5,680	4,514	6,475	6,185
Visit relative	27,351	22,843	14,280	23,043	21,627
Employment	7,773	5,378	4,368	6,199	6,145
Percent	100.0	100.0	100.0	100.0	100.0
Business	14.4	17.4	22.8	13.3	14.6
Tourist	14.0	13.8	15.0	15.7	15.6
Visit relative	55.8	55.6	47.6	55.9	54.4
Employment	15.8	13.1	14.6	15.0	15.5

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.3. BUSINESS ARRIVALS BY MONTH: 1995 TO 1999

Month	1999	1998	1997	1996	1995
Total	7,073	7,149	6,835	5,484	5,792
January	499	456	262	387	603
February	390	335	427	449	476
March	501	529	321	539	478
April	1174	1,306	472	514	407
May	560	504	376	526	469
June	469	440	277	361	469
July	704	429	589	756	526
August	590	467	1,910	470	458
September	525	572	372	451	720
October	529	550	636	209	440
November	507	798	620	311	336
December	625	763	573	511	410

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.4. TOURIST ARRIVALS BY MONTH: 1995 TO 1999

Month	1999	1998	1997	1996	1995
Total	6,863	5,680	4,511	6,475	6,185
January	722	345	251	757	874
February	456	189	365	356	366
March	628	439	250	397	366
April	604	419	371	424	326
May	523	423	284	400	407
June	674	623	269	506	567
July	730	580	399	933	699
August	591	547	554	741	628
September	507	423	615	711	593
October	431	492	451	263	344
November	449	377	414	297	414
December	548	823	288	690	601

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.5. ARRIVALS TO VISIT RELATIVES BY MONTH: 1995 TO 1999

Month	1999	1998	1997	1996	1995
Total	27,351	22,843	14,281	23,043	21,627
January	1,571	1,616	1,102	1,813	1,825
February	2,632	1,450	1,205	1,715	1,492
March	2,964	1,020	1,127	1,580	1,783
April	2,952	1,373	2,035	2,259	1,196
May	2,132	2,013	906	2,325	1,843
June	2,654	2,665	837	1,230	2,474
July	2,431	1,840	871	2,892	1,668
August	2,294	2,040	2,362	2,022	2,098
September	2,343	1,979	1,084	2,003	2,099
October	1,765	2,145	1,149	1,546	1,499
November	1,402	1,767	753	1,659	1,572
December	2,211	2,935	850	1,999	2,078

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.6. EMPLOYMENT ARRIVALS BY MONTH: 1995 TO 1999

Month	1999	1998	1997	1996	1995
Total	7,773	5,378	4,368	6,199	6,145
January	899	236	358	1,184	1,192
February	556	337	375	461	424
March	586	293	313	340	294
April	516	249	370	552	244
May	587	475	290	433	397
June	554	533	278	382	437
July	690	588	363	504	580
August	818	745	600	531	519
September	541	460	447	484	467
October	555	481	325	415	568
November	694	497	327	437	401
December	777	484	322	476	622

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.7. IN-TRANSIT ARRIVALS BY MONTH: 1995 TO 1999

Month	1999	1998	1997	1996	1995
Total	3,760	3,277	2,323	4,479	4,375
January	401	116	151	489	505
February	290	49	259	259	341
March	370	201	218	322	398
April	285	214	43	236	242
May	450	336	183	346	282
June	296	326	214	311	332
July	326	375	238	390	249
August	298	414	236	533	319
September	160	330	186	860	422
October	242	248	197	180	320
November	266	254	191	229	421
December	376	414	207	324	544

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.8. RESIDENT ARRIVALS BY MONTH: 1995 TO 1999

Month	1999	1998	1997	1996	1995
Total	43,423	35,726	26,827	37,398	37,912
January	4,380	2,079	4,816	3,968	3,849
February	2,889	1,737	2,368	2,392	2,404
March	3,724	1,373	2,418	2,447	2,468
April	3,061	1,473	1,993	2,777	2,003
May	3,123	3,102	2,078	3,043	2,817
June	4,019	4,170	1,881	3,223	3,776
July	4,622	3,963	1,706	4,567	4,036
August	5,412	5,361	2,675	4,494	3,987
September	3,194	3,095	1,751	3,294	3,257
October	2,301	2,405	1,636	1,745	2,653
November	3,327	3,275	1,586	2,117	2,658
December	3,371	3,693	1,919	3,331	4,004

SOURCE: Department of Legal Affairs, Immigration Office.

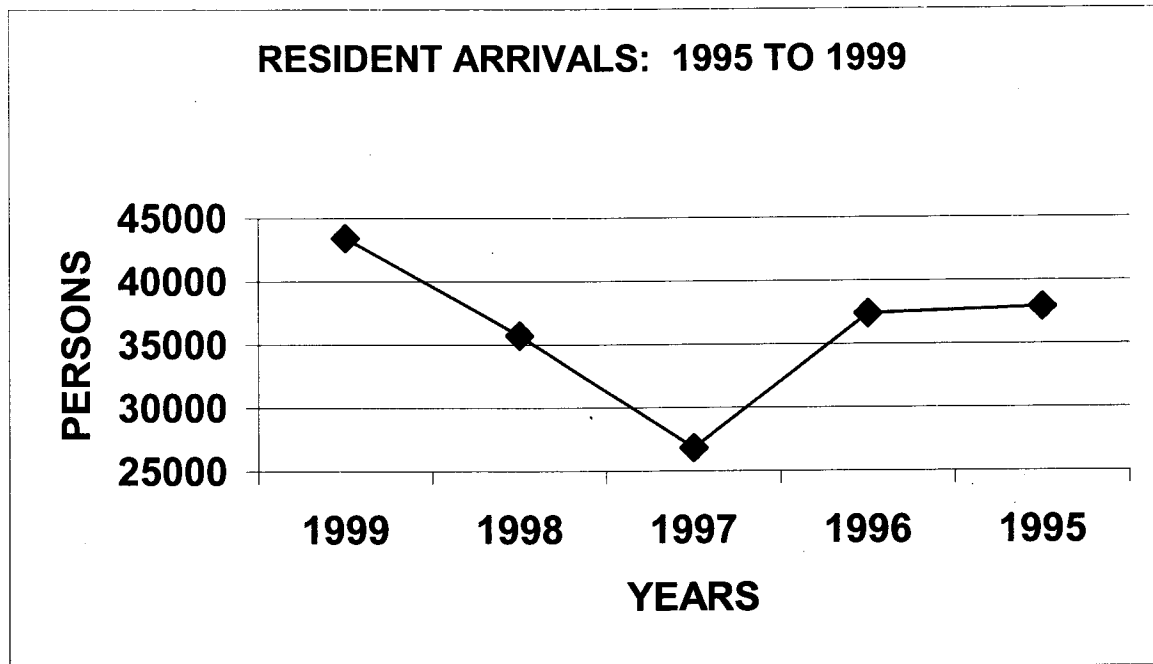


Table 7.9. TOURIST ARRIVALS BY CITIZENSHIP: 1995 TO 1999

Citizenship	1999	1998	1997	1996	1995
Total	6,858	5,680	4,513	6,475	6,185
Canada	62	59	12	45	78
United States	3947	3,002	2667	3210	2846
Europe	321	207	184	368	420
South Asia	4	8	2	2	5
Southeast Asia	4	5	1	11	12
East Asia	59	42	39	110	87
Australia	338	587	292	498	361
New Zealand	2089	1,721	1285	2131	2269
Pacific	30	30	26	70	73
Other Areas	4	19	5	30	34
Percent total	100.0	100.0	100.0	100.0	100.0
Canada	0.9	1.0	0.3	0.7	1.3
United States	57.6	52.9	59.1	49.6	46.0
Europe	4.7	3.6	4.1	5.7	6.8
South Asia	0.1	0.1	-	-	0.1
Southeast Asia	0.1	0.1	0.0	0.2	0.2
East Asia	0.9	0.7	0.9	1.7	1.4
Australia	4.9	10.3	6.5	7.7	5.8
New Zealand	30.5	30.3	28.5	32.9	36.7
Pacific	0.4	0.5	0.6	1.1	1.2
Other Areas	0.1	0.3	0.1	0.5	0.5

SOURCE: Department of Legal Affairs, Immigration Division.

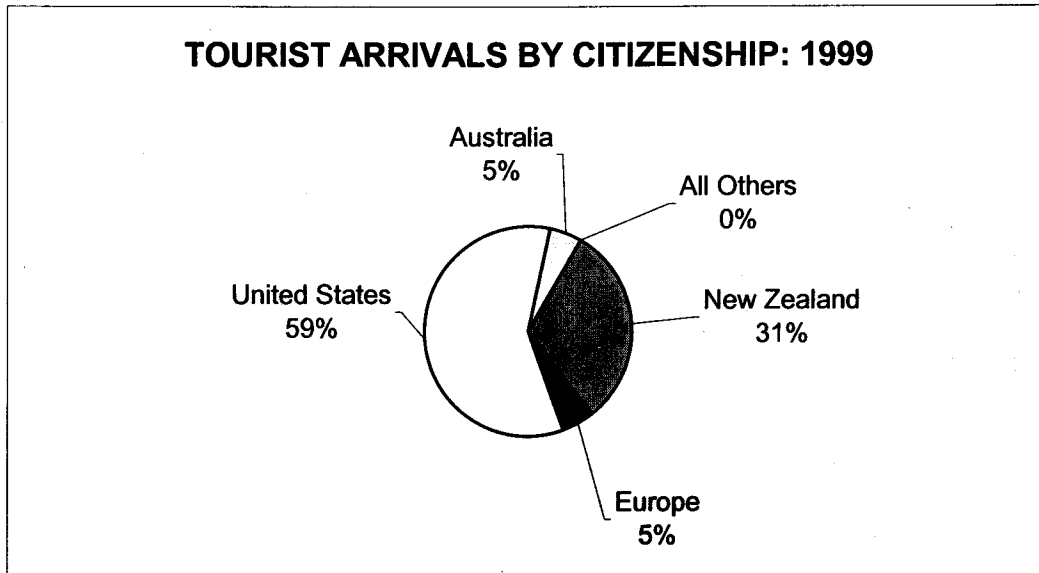


Table 7.10. DEPARTURES BY CITIZENSHIP AND PURPOSE OF TRAVEL: 1999

Citizenship	Total	Business	Tourist	Transit	Visit relatives	Employ- ment	Resident
Total	93,448	6,353	6,497	3,667	25,548	6,933	44,450
North America	15,619	3,310	3,524	2,128	18	10	6,629
United States	15,477	3,278	3,477	2,101	-	-	6,621
Canada	116	29	46	24	-	10	7
Mexico	26	3	1	3	18	-	1
Central America	45	8	3	4	17	10	3
South America	91	16	8	4	31	28	4
Europe	685	168	256	116	54	69	22
Austria	16	-	9	4	-	-	3
Belgium	16	1	8	1	-	6	-
Denmark	15	7	6	1	-	-	1
Finland	2	-	2	-	-	-	-
France	32	10	12	7	-	1	2
Germany	163	31	73	44	-	12	3
Italy	49	7	28	12	1	1	-
Netherlands	14	3	9	1	1	-	-
Norway	6	3	2	1	-	-	-
Portugal	80	21	2	9	44	2	2
Spain	3	-	1	-	2	-	-
Sweden	60	7	32	3	-	18	-
United Kingdom	201	71	65	23	2	29	11
Eastern Europe	12	6	-	3	3	-	-
Other Europe	16	1	7	7	1	-	-
South Asia	73	35	8	5	7	16	2
Bangladesh	6	4	1	1	-	-	-
India	52	28	5	2	5	10	2
Pakistan	4	3	-	-	-	1	-
Sri Lanka	11	-	2	2	2	5	-

Continued on next page.

Table 7.10 DEPARTURES BY CITIZENSHIP AND PURPOSE OF TRAVEL: 1999 (cont.)

Citizenship	Total	Business	Tourist	Transit	Visit relatives	Employment	Resident
South East Asia	646	36	7	16	230	314	43
Indonesia	7	3	-	-	3	1	-
Malaysia	12	3	1	4	4	-	-
Philippines	566	17	5	8	189	305	42
Singapore	42	13	-	4	18	6	1
Thailand	19	-	1	-	16	2	-
East Asia	1,154	76	70	56	708	187	57
China/Taiwan	769	23	4	16	615	96	15
Japan	129	36	59	32	2	-	-
Korea	256	17	7	8	91	91	42
Australia/New Zealand	4,889	1,409	2,582	226	3	373	296
Australia	745	275	364	36	3	37	30
New Zealand	4,144	1,134	2,218	190	-	336	266
Pacific	70,119	1,280	26	1,104	24,405	5,914	37,390
American Samoa	28,683	-	-	-	-	-	28,683
Fiji	347	86	2	5	119	112	23
Guam	1	1	-	-	-	-	-
Kiribati	6	1	-	-	2	3	-
Micronesia	91	47	4	32	4	-	4
Papua New Guinea	22	5	4	4	9	-	-
Solomon Islands	23	10	1	3	7	2	-
Tonga	1,002	21	-	51	356	366	208
Vanuatu	7	-	-	-	7	-	-
Western Samoa	39,812	1,093	9	982	23,883	5,413	8,432
Other Pacific	125	16	6	27	18	18	40
Other Areas	127	15	13	8	75	12	4
Africa	17	6	6	-	4	1	-
Middle East	32	7	3	4	7	9	2
Others	78	2	4	4	64	2	2

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.10A. DEPARTURES BY CITIZENSHIP AND PURPOSE OF TRAVEL: 1998

Citizenship	Total	Busi- ness	Tourist	Transit	Visit Relative	Employ- ment	Resi- dent
Total	81,279	6,129	4,889	3,445	21,891	6,189	38,736
North America	14,007	3,013	2,575	2,237	10	18	6,154
United States	13,896	2,980	2,529	2,222	3	13	6,149
Canada	93	28	43	10	2	5	5
Mexico	18	5	3	5	5	-	-
Central America	22	7	-	-	12	-	3
South America	82	16	8	11	34	11	2
Europe	578	162	195	103	57	49	12
Austria	3	-	2	-	-	-	1
Belgium	23	8	7	6	-	2	-
Denmark	25	3	9	9	-	1	3
Finland	5	2	3	-	-	-	-
France	22	5	11	4	1	-	1
Germany	77	16	28	25	-	8	-
Italy	44	5	26	12	0	1	-
Netherlands	30	5	12	8	-	4	1
Norway	17	6	7	1	-	3	-
Portugal	43	10	-	2	30	1	-
Spain	20	10	9	-	1	-	-
Sweden	38	8	15	11	-	4	-
Switzerland	24	9	10	3	-	2	-
United Kingdom	149	56	50	17	1	20	5
Eastern Europe	45	17	3	4	20	1	-
Other Europe	13	2	3	1	4	2	1
South Asia	65	30	7	8	7	12	1
Bangladesh	6	3	-	2	1	-	-
India	54	25	7	3	6	12	1
Pakistan	1	1	-	-	-	-	-
Sri Lanka	4	1	-	3	-	-	-

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Table 7.10A. DEPARTURES BY CITIZENSHIP AND PURPOSE OF TRAVEL: 1998 (cont.)

Citizenship	Total	Busi- ness	Tourist	Transit	Visit Relative	Employ- ment	Resi- dent
South East Asia	365	22	10	12	156	134	31
Indonesia	14	1	1	1	10	1	-
Malaysia	5	1	2	1	1	-	-
Philippines	321	12	3	5	138	132	31
Singapore	25	8	4	5	7	1	-
East Asia	996	63	54	35	389	410	45
China/Taiwan	733	11	4	12	336	349	21
Japan	90	28	45	15	1	1	-
Korea	173	24	5	8	52	60	24
Australia/New Zealand	3,759	1,085	1,970	144	9	220	331
Australia	678	225	371	19	2	13	48
New Zealand	3,081	860	1,599	125	7	207	283
Pacific	61,359	1,720	64	887	21,210	5,323	32,155
American Samoa	24,332	-	-	-	-	-	24,332
Cook Islands	2	1	-	1	-	-	-
Fiji	227	65	21	9	70	50	12
Kiribati	15	3	2	4	4	2	-
Micronesia	54	28	3	11	3	7	2
New Caledonia	1	1	-	-	-	-	-
Papua New Guinea	8	4	-	-	4	-	-
Solomon Islands	14	10	1	2	1	-	-
Tahiti	5	2	3	-	-	-	-
Tonga	657	12	1	60	188	238	158
Vanuatu	37	12	2	1	18	4	-
Western Samoa	35,911	1,569	18	788	20,908	5,009	7,619
Other Pacific	96	13	13	11	14	13	32
Other Areas	46	11	6	8	7	12	2
Africa	6	2	2	2	-	-	-
Middle East	18	2	-	3	-	12	1
Others	22	7	4	3	7	-	1

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.11. VISITOR DEPARTURES BY PURPOSE OF TRAVEL: 1995 TO 1999

Purpose	1999	1998	1997	1996	1995
Total	45,331	39,098	28,143	37,744	35,365
Business	6,353	6,129	6,315	5,079	5,479
Tourist	6,497	4,889	4,777	5,954	5,246
Visit Relative	25,548	21,891	13,130	21,140	18,204
Employment	6,933	6,189	3,921	5,571	6,436
Percent	100.0	100.0	100.0	100.0	100.0
Business	14.0	15.7	22.4	13.5	15.5
Tourist	14.3	12.5	17.0	15.8	14.8
Visit Relative	56.4	56.0	46.7	56.0	51.5
Employment	15.3	15.8	13.9	14.8	18.2

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.12. BUSINESS DEPARTURES BY MONTH: 1995 TO 1999

Month	1999	1998	1997	1996	1995
Total	6,353	6,129	6,315	5,080	5,479
January	438	554	272	349	394
February	312	368	356	379	540
March	660	276	306	572	425
April	840	1,010	505	497	352
May	491	450	376	436	533
June	428	419	277	340	419
July	741	356	693	590	439
August	537	412	1,774	513	455
September	497	477	446	410	564
October	491	485	475	228	520
November	417	605	404	413	390
December	501	717	431	353	448

Table 7.13. TOURIST DEPARTURES BY MONTH: 1995 TO 1999

Month	1999	1998	1997	1996	1995
Total	6,497	4,889	4,777	5,953	5,247
January	823	586	676	769	729
February	429	244	355	377	313
March	488	241	717	388	224
April	468	429	634	500	232
May	399	307	284	367	351
June	536	408	269	379	477
July	960	505	446	695	627
August	616	531	441	662	597
September	491	304	111	697	488
October	422	428	340	317	411
November	392	352	253	396	335
December	473	554	251	406	463

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.14. DEPARTURES TO VISIT FRIENDS/RELATIVES BY MONTH: 1995 TO 1999

Month	1999	1998	1997	1996	1995
Total	25,548	21,891	13,130	21,210	18,203
January	2,015	1,790	1,209	1,682	1,478
February	2,218	1,824	1,496	1,351	1,205
March	2,562	931	973	1,540	1,198
April	2,896	1,570	1,465	2,057	949
May	1,707	1,833	906	1,712	1,399
June	2,600	1,703	837	1,651	2,029
July	1,978	1,648	908	2,290	1,856
August	1,907	1,890	1,743	2,223	1,714
September	2,238	1,748	999	1,818	1,689
October	1,829	2,206	947	1,564	1,171
November	1,677	1,748	826	1,498	1,249
December	1,921	3,000	821	1,824	2,266

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.15. EMPLOYMENT DEPARTURES BY MONTH: 1995 TO 1999

Month	1999	1998	1997	1996	1995
Total	6,933	6,189	3,921	5,591	6,436
January	609	291	473	477	514
February	525	268	263	410	442
March	607	148	517	398	461
April	582	282	278	574	241
May	547	646	290	479	481
June	761	524	278	474	531
July	738	639	265	523	538
August	660	569	410	571	450
September	522	519	252	436	501
October	578	471	303	417	578
November	391	718	274	381	486
December	413	1,114	318	451	1,213

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.16. IN-TRANSIT DEPARTURES BY MONTH: 1995 TO 1999

Month	1999	1998	1997	1996	1995
Total	3,667	3,445	2,405	4,521	4,066
January	446	271	270	488	490
February	305	172	183	296	349
March	449	121	303	357	272
April	257	212	212	158	248
May	215	300	183	309	333
June	324	427	214	334	327
July	369	402	270	364	262
August	259	360	340	479	307
September	224	287	76	825	402
October	281	214	125	223	298
November	257	240	107	286	347
December	281	439	122	402	431

SOURCE: Department of Legal Affairs, Immigration Division.

Table 7.17. RESIDENT DEPARTURES BY MONTH: 1995 TO 1999

Month	1999	1998	1997	1996	1995
Total	44,450	38,736	22,910	39,194	40,235
January	3,351	2,017	2,751	2,664	3,185
February	2,639	1,602	2,884	2,390	2,525
March	3,513	1,016	3,005	2,675	2,974
April	3,388	1,450	2,056	3,098	1,975
May	3,229	3,690	2,078	3,550	3,310
June	4,890	4,662	1,881	4,165	4,355
July	5,874	5,443	1,381	4,877	4,592
August	4,699	4,330	2,673	4,493	3,335
September	3,089	3,561	1,323	2,936	3,360
October	3,105	2,957	401	1,980	2,716
November	3,238	3,218	1,158	3,019	2,879
December	3,435	4,790	1,319	3,347	5,029

SOURCE: Department of Legal Affairs, Immigration Division.

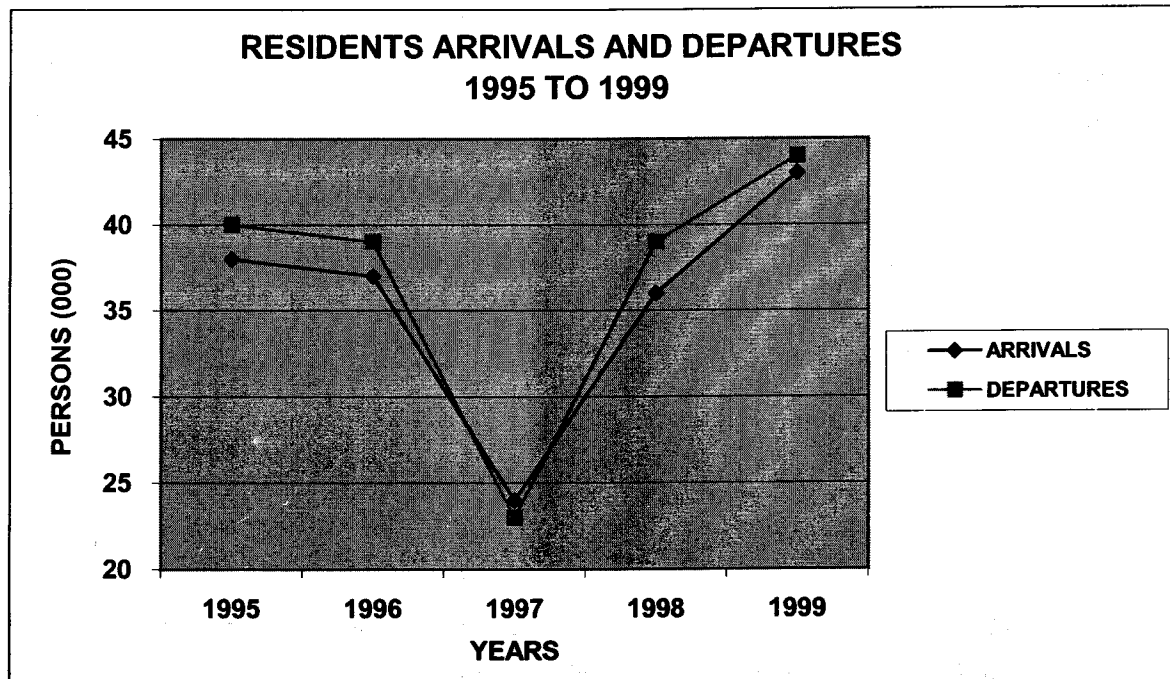


Table 7.18. TOURIST DEPARTURES BY CITIZENSHIP: 1995 TO 1999

Citizenship	1999	1998	1997	1996	1995
Total	6,497	4,889	4,777	5,953	5,247
Canada	46	43	36	46	72
United States	3,477	2,529	2,312	2,213	2,088
Europe	256	195	147	295	386
South Asia	8	7	1	4	5
Southeast Asia	7	10	2	15	19
East Asia	70	54	39	111	59
Australia	364	371	330	505	418
New Zealand	2,218	1,599	1,818	2,556	2,064
Pacific	26	64	57	173	94
Other areas	25	17	35	35	42
Percent	100.0	100.0	100.0	100.0	100.0
Canada	0.7	0.9	0.8	0.8	1.4
United States	53.5	51.7	48.4	37.2	39.8
Europe	3.9	4.0	3.1	5.0	7.4
South Asia	0.1	0.1	0.0	0.1	0.1
Southeast Asia	0.1	0.2	0.0	0.3	0.4
East Asia	1.1	1.1	0.8	1.9	1.1
Australia	5.6	7.6	6.9	8.5	8.0
New Zealand	34.1	32.7	38.1	42.9	39.3
Pacific	0.4	1.3	1.2	2.9	1.8
Other areas	0.4	0.3	0.7	0.6	0.8

SOURCE: Department of Legal Affairs, Immigration Division.

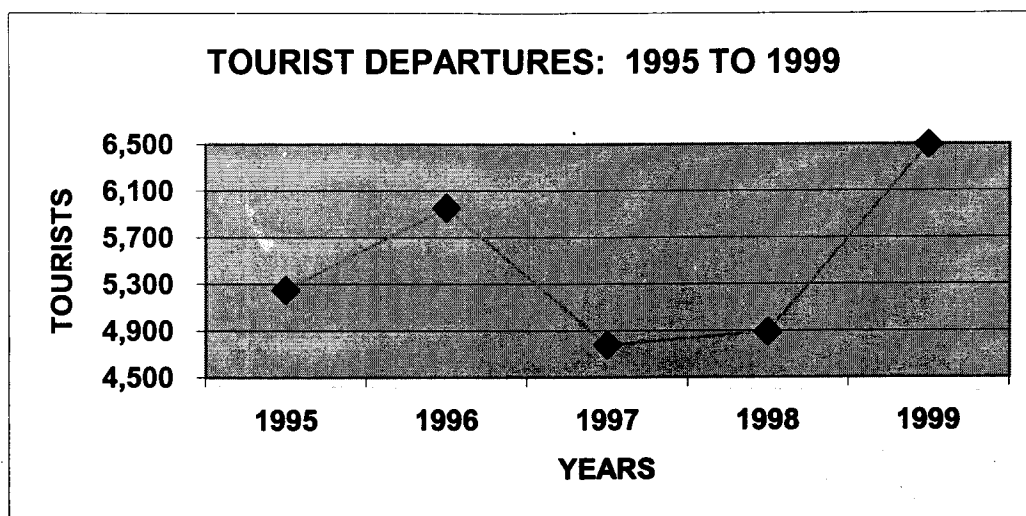
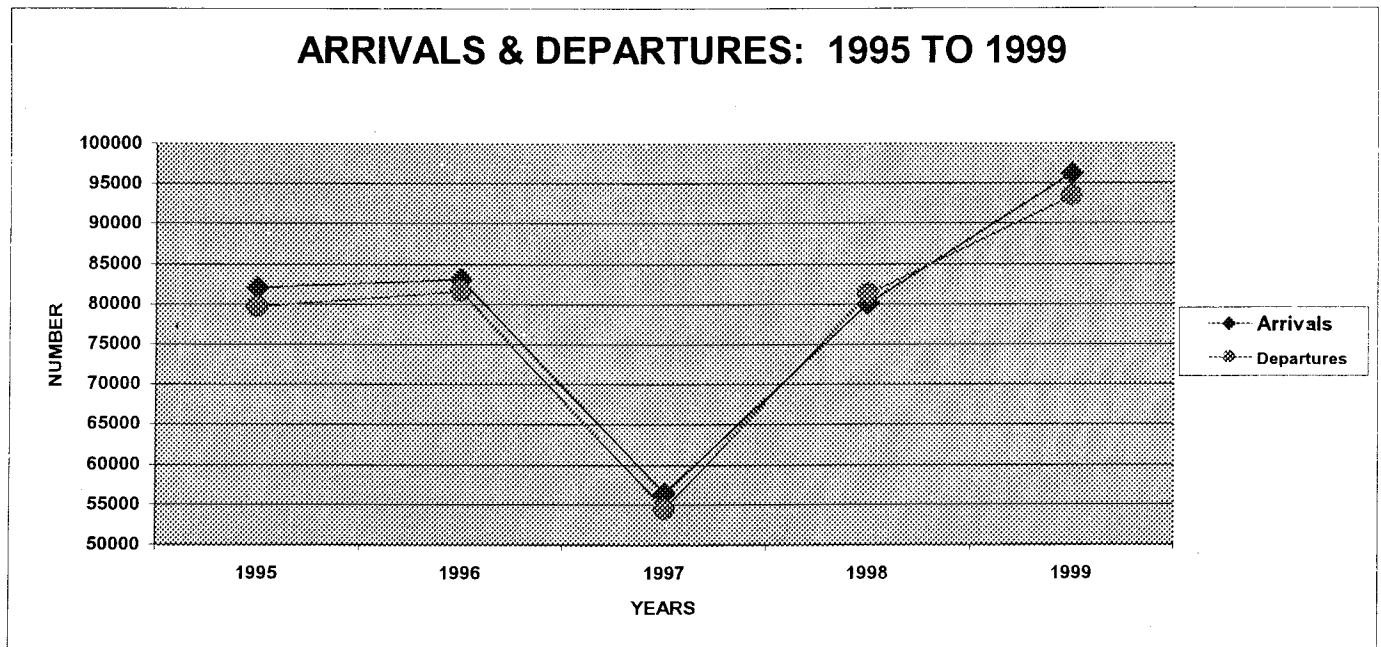


Table 7.19. ANALYSIS OF ARRIVALS AND DEPARTURES BY PURPOSE: 1995 TO 1999

Purpose	1999		1998		1997		1996		1995	
	Arri-vals	Depar-tures	Arri-vals	Depar-tures	Arri-vals	Depar-tures	Arri-vals	Depar-tures	Arri-vals	Depar-tures
Total	96,243	93,448	80,053	81,279	56,423	54,458	83,078	81,549	82,036	79,666
Business	7,073	6,353	7,149	6,129	7,119	6,315	5,484	5,080	5,792	5,479
Tourist	6,863	6,497	5,680	4,889	4,267	4,777	6,475	5,953	6,185	5,246
Visit relative	27,351	25,548	22,843	21,891	14,769	13,130	23,043	21,210	21,627	18,204
Employment	7,773	6,933	5,378	6,189	4,450	3,921	6,199	5,591	6,145	6,436
In-transit	3,760	3,667	3,277	3,445	2,218	2,405	4,479	4,521	4,375	4,066
Returning residents	43,423	44,450	35,726	38,736	23,600	23,910	37,398	39,194	37,912	40,235

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 for maintaining the official role of registered voters in the territory began in 1994. A total of 11,138 persons registered with the new system and were ready for the General Election in that same year. However, close to 4,000 names from the 1992 election were included in the official registration rolls without verification. The rolls in 1996 registered 14,498 voters while the 1998 registered 14,526 voters. The legal voting age in the territory is 18 years.

Females made up about 52 percent of registered voters in 1998. 46.7 percent were those 18 to 34 years old. Of the 9,415 votes cast in 1998, both Tualauta and Itauau Voting Districts cast over a thousand votes each. Voting District No.7 – Maoputasi had the lowest voter out with only 42.3 percent.

Table 8.1. VOTES CAST IN GENERAL ELECTION BY DISTRICT AND VILLAGE: NOVEMBER 3, 1998

Voting District and Village	Votes Cast	Voting % by District	Voting District and Village	Votes Cast	Voting % by District
All ages	9,415	100			
1 Manu'a	680	7.2	10 Ma'oputasi	245	2.6
Faleasao	55		Atu'u, Leloaloe	245	
Fitiuta	120				
Tau	107		11 Ma'oputasi	435	4.6
Manu'a-Tutuila	398		Aua	435	
2 Manu'a	378	4.0			
Manu'a-Tutuila	210		12 Ituau	1,140	12.1
Ofu	88		Fagasa	243	
Olosega, Sili	80		Matu'u, Faganeanea	115	
3 Vaifanua	588	6.2	Nu'uuli	782	
Alao	127				
Aoa	115		13 Fofu	719	7.6
Tula, Onenoa	156		Leone	719	
Vatia	190				
4 Sa'ole	500	5.3	14 Alataua	473	5.0
Alofau	136		Agagugu, Amanave, Fa'ilolo	86	
Amouli, Auasi, Utumea	163		Amaluia, Afao, Asili, Atauloma	132	
Aunu'u	201		Nua, Se'etaga	115	
5 Sua I	463	4.9	15 Tualauta	1,185	12.6
Alega, Amaua, Auto, Avaio	114		Falenui, Mapusaga, Mesepa	199	
Fagaitua	153		Ili'ili	237	
Laulii	196		Pavaiai	239	
6 Sua II	260	2.8	Tafuna	252	
Afono	120		Vaitogi	258	
Masausi, Sailele	54				
Masefau	86		16 Tualatai	561	6.0
7 Ma'oputasi	304	3.2	Futiga, Malaeloa-Ituau	176	
Faga'alu, Fatumafuti	158		Taputimu	95	
Utulei, Gataivai	146		Vailoatai	290	
8 Ma'oputasi	516	5.5	17 Aitulagi	345	3.7
Fagatogo	516		Aasu, Aoloau	234	
9 Ma'oputasi	619	6.6	Malaeloa-Aitulagi	111	
Pago Pago	619		18 Swains Island	4	

SOURCE: Election Office.

Table 8.2. REGISTERED VOTERS AND VOTES CAST IN GENERAL ELECTION  
BY DISTRICT: 1996 AND 1998

Voting District	1998			1996		
	Registered Voters	Votes Cast	Percent Voted	Registered Voters	Votes Cast	Percent Voted
Total	14,526	9,415	64.8	14,498	11,088	76.5
1 Manu'a	946	680	71.9	949	704	74.2
2 Manu'a	486	378	77.8	489	403	82.4
3 Vaifanua	907	588	64.8	917	434	47.3
4 Sa'ole	688	500	72.7	707	549	77.7
5 Sua I	654	463	70.8	629	477	75.8
6 Sua II	467	260	55.7	489	377	77.1
7 Mao'putasi	719	304	42.3	819	622	75.9
8 Mao'putasi	807	516	63.9	783	573	73.2
9 Mao'putasi	1,092	619	56.7	1,085	891	82.1
10 Mao'putasi	387	245	63.3	403	320	79.4
11 Mao'putasi	616	435	70.6	603	508	84.2
12 Itu'au	1,691	1,140	67.4	1,665	1,350	81.1
13 Fofu	959	719	75.0	910	737	81.0
14 Alataua	652	473	72.5	637	469	73.6
15 Tualauta	2,146	1,185	55.2	2,165	1,665	76.9
16 Tualatai	821	561	68.3	794	620	78.1
17 Aitulagi	482	345	71.6	448	383	85.5
Swains island	6	4	66.7	6	6	100.0

SOURCE: Election Office.

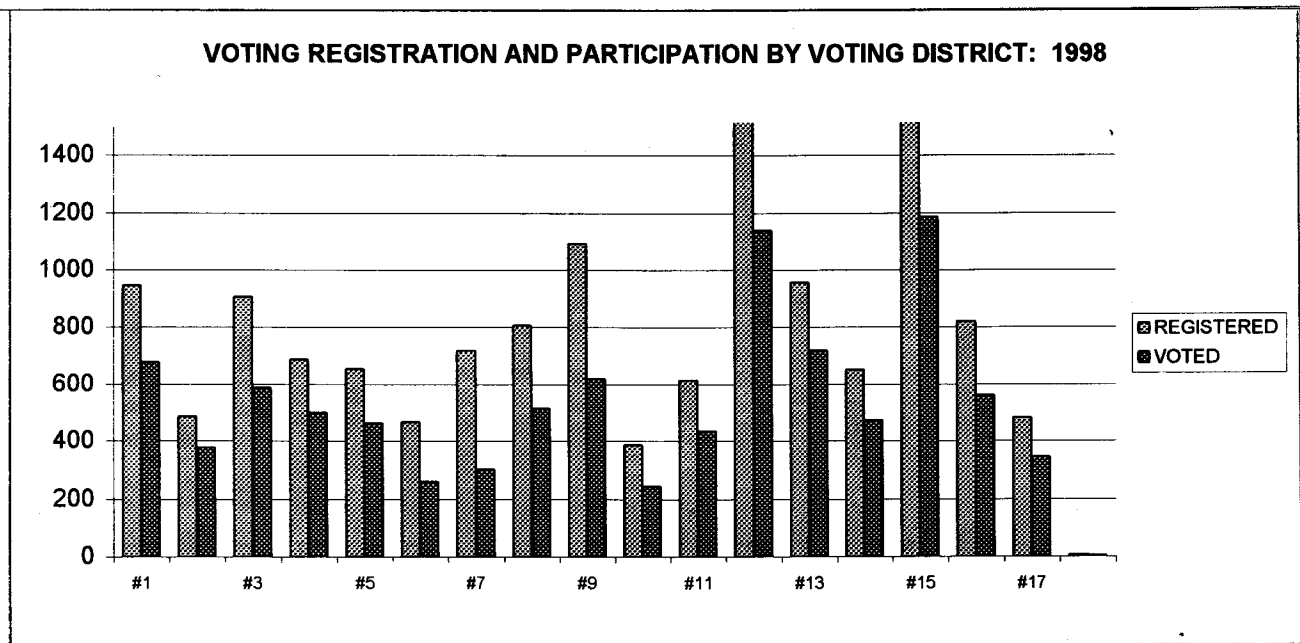


Table 8.3. AGE AND SEX OF REGISTERED VOTERS IN GENERAL ELECTION  
BY DISTRICT AND VILLAGE: NOVEMBER 3, 1998

Voting District and Village	Total	Males	Fe- males	Age Group			
				18-34	35-49	50-64	65 & over
All ages	14,526	6,960	7,566	6,780	3,880	2,575	1,291
1 Manu'a	946	447	499	351	255	190	150
Faleasao	239	94	145	97	81	30	31
Fitiuta	319	165	154	116	76	70	57
Tau	388	188	200	138	98	90	62
2 Manu'a	486	234	252	186	155	85	60
Ofu	287	123	164	105	93	49	40
Olosega - Sili	199	111	88	81	62	36	20
3 Vaifanua	907	433	474	434	237	162	74
Alao	201	90	111	98	51	37	15
Aoa	186	83	103	93	42	43	8
Tula - Onenoa	238	118	120	103	70	44	21
Vatia	282	142	140	140	74	38	30
4 Sa'ole	688	322	366	307	198	112	73
Alofau	184	81	103	88	56	10	30
Amouli, Auasi	242	113	129	103	69	51	19
Aunu'u	262	128	134	116	73	51	24
5 Sua I	654	308	346	320	157	120	57
Alega, Amaua, Auto, Avaio	158	80	78	72	37	34	15
Fagaitua	221	102	119	108	57	32	24
Laulii, Aumi, Tafananai	275	126	149	140	63	54	18
6 Sua II	467	226	241	197	123	104	43
Afono	184	89	95	87	52	33	12
Masausi - Sailele	90	36	54	34	25	20	11
Masefau	193	101	92	76	46	51	20
7 Ma'oputasi	719	332	387	345	171	136	67
Faga'alu, Fatumafuti	361	162	199	175	78	78	30
Utulei, Gataivai	358	170	188	170	93	58	37
8 Ma'oputasi	807	399	408	383	235	128	61
Fagatogo	807	399	408	383	235	128	61
9 Ma'oputasi	1,092	539	553	514	310	183	85
Pago Pago	1,092	539	553	514	310	183	85

Continued on next page.

Table 8.3. AGE AND SEX OF REGISTERED VOTERS IN GENERAL ELECTION  
BY DISTRICT AND VILLAGE: NOVEMBER 3, 1998 (cont.)

Voting District and Village	Total	Males	Fe- males	Age Group			
				18-34	35-49	50-64	65 & over
10 Ma'oputasi	387	181	206	204	96	60	27
Atu'u - Leloaloa	387	181	206	204	96	60	27
11 Ma'oputasi	616	273	343	336	141	96	43
Aua	616	273	343	336	141	96	43
12 Ituau	1,691	828	863	798	458	304	131
Fagasa	328	162	166	159	81	54	34
Matu'u, Faganeanea	165	83	82	74	50	30	11
Nu'uuli	1,198	583	615	565	327	220	86
13 Fofu	959	474	485	414	278	172	95
Leone	959	474	485	414	278	172	95
14 Alataua	652	314	338	294	187	118	53
Agagulu, Fa'ilolo, Amanave	116	51	65	49	39	20	8
Amaluia, Afao, Asili, Atauloma	182	87	95	81	48	34	19
Nua, Se'etaga	165	84	81	71	44	36	14
Poloa, Fagali'l, Malota, Fagamalo	189	92	97	93	56	28	12
15 Tualauta	2,146	1,037	1,109	1,028	560	390	168
Falenui, Mapusaga, Mesepe	360	175	185	177	92	66	25
Ili'ili	427	196	231	179	122	85	41
Pavaia'l	406	201	205	206	94	71	35
Tafuna	524	247	277	276	134	80	34
Vaitogi	429	218	211	190	118	88	33
16 Tualatai	821	391	430	399	225	130	67
Futiga, Malaeloa, Itu'au	277	137	140	149	60	43	25
Taputimu	140	67	73	61	55	17	7
Vailoatai	404	187	217	189	110	70	35
17 Aitulagi	482	218	264	270	92	85	35
Aasu, Aoloau	293	133	160	131	61	75	26
Malaeloa, Aitulagi	189	85	104	139	31	10	9
18 Swains Island	6	4	2	-	2	2	2

SOURCE: Election Office.

REGISTERED VOTERS BY AGE GROUP IN GENERAL ELECTION NOVEMBER 3, 1998

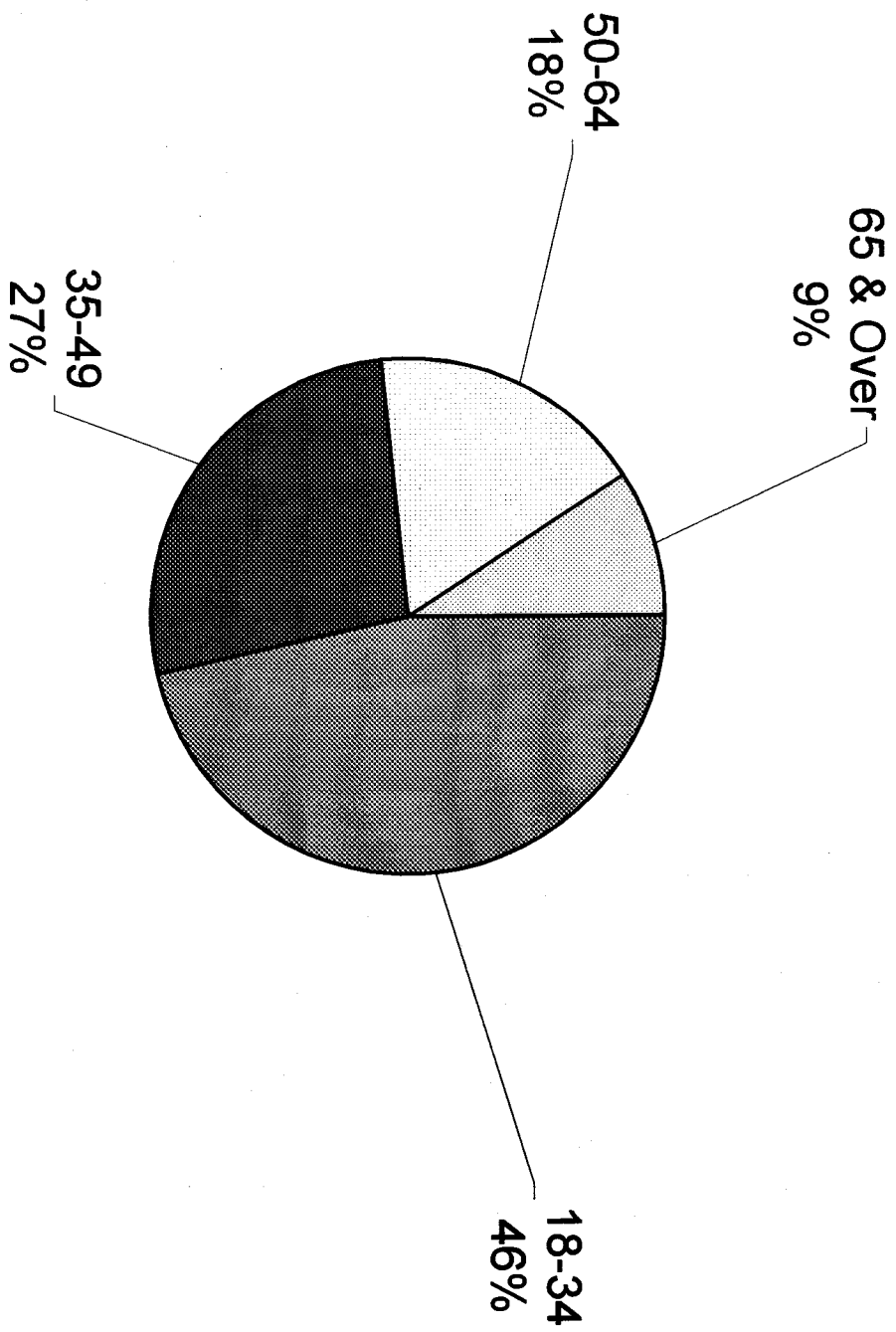
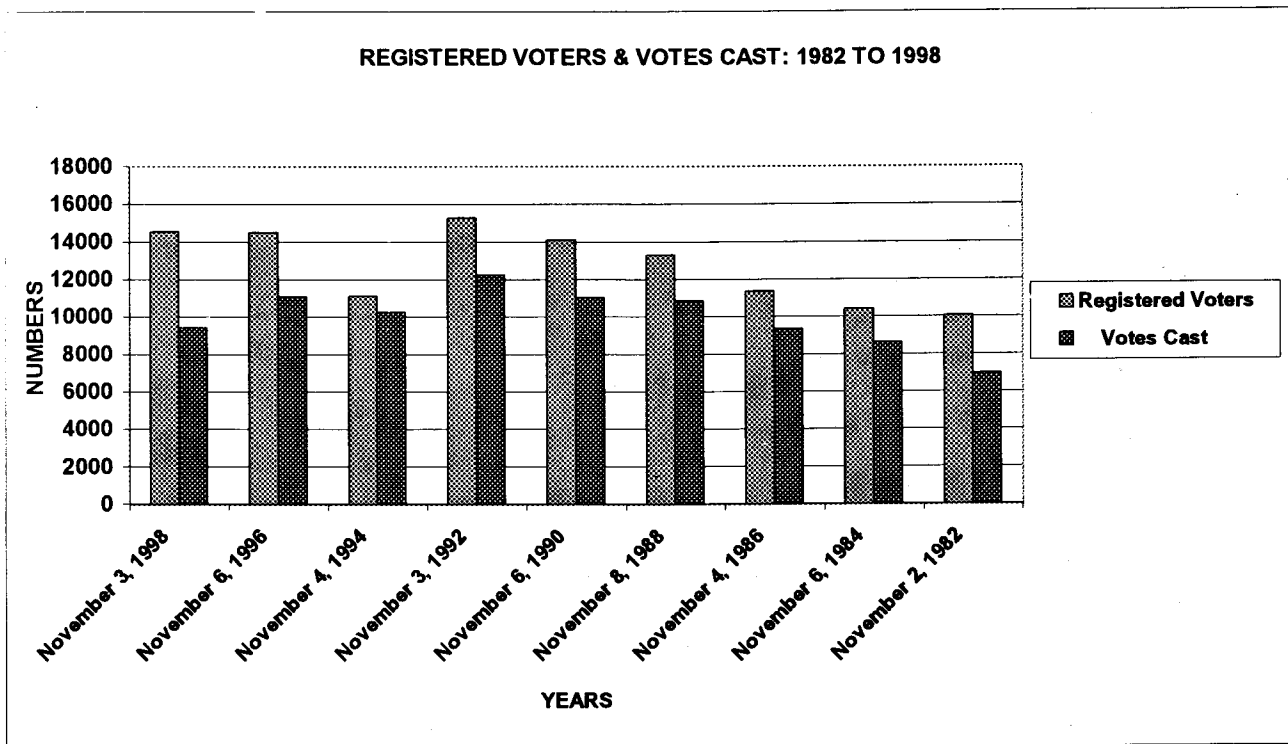


Table 8.4. REGISTERED VOTERS AND VOTES CAST: 1982 TO 1998

General Election	Registered Voters			Votes Cast	
	Total	Males	Females	Number	Percent
November 3, 1998	14,526	6,960	7,566	9,415	64.8
November 6, 1996	14,498	6,957	7,541	11,088	76.5
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

SOURCE: Election Office.



Section 9

**GOVERNMENT FINANCE**

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

The American Samoa Government collected revenues totaling \$144.4 millions and spent about \$152.9 millions resulting in an FY-1997 deficit of about \$8.5 million. However, the cumulative deficit had grown to \$34.5 millions at the end of fiscal year.

In the FY-1997 Government Financial Report, Intergovernmental-DOI grant accounted for 67.4 percent of all revenues while taxes collected locally accounted for \$34.1 millions or 23.6 percent. General Fund revenues amounted to about \$63.0 millions and expended \$74.1 millions resulting in a deficit of the General Fund of \$11.1 millions. Contributing to the continuous General Fund deficit is the lopsided trend in spending versus collection. In the five year series, collection increased by an annual average of about 3.6 percent while spending moved at a much faster pace of 7.8 percent annually. Until both sides of the General Fund situation equalizes, efforts to reduce the current deficit will be fruitless.

Local government revenues (mostly taxes, charges and fees) accounted for only 33 percent of total revenue. Taxes increased steadily from about \$27.2 millions in FY-1993 to \$34.1 millions in FY-1997. Fines and Fee collection also improved in the past five years while Charges for Government Services continued to drop in the same period. Of the \$97.3 total grants received by the local government in FY-1997, \$70.2 millions were Special Revenue (i.e. Federal Grants, Hurricane Val Funds and Deficit Reduction Funds).

With a new list of additional expenditure categories in the FY-1997 Government Financial Report, it was difficult to appropriately discuss trends of functional expenditure. However, the overall pattern indicated continuous growth in government spending (moving at an average annual rate of 12.6 percent in the past five years.) This growth increased from \$97.3 millions in FY-1993 to \$126.2 millions in FY-1995, and then to \$152.3 millions in FY-1997. Health and Education Services spent close to 60 percent of the government bill.

Table 9.1. COMBINED STATEMENT OF REVENUES, EXPENDITURES & CHANGES IN FUND BALANCES  
ALL GOVERNMENT FUND TYPES & EXPENDABLE TRUST FUNDS: FY1997

Subject	Total (Memo Only)	Governmental Fund Types				Fiduciary Fund Type
		General	Special Revenue	Debt Service	Capital Projects	Expand- able Trust
Total Revenues	144,438,095	62,964,210	73,598,954	2,488,427	5,337,332	49,172
Taxes	34,104,840	31,322,209	2,782,631	-	-	-
Licenses and Permits	727,149	727,149	-	-	-	-
Intergovernmental, DOI	97,286,730	23,056,000	70,215,644	-	4,015,086	-
Charges for Services	7,099,139	4,539,302	3,235	1,269,612	1,237,818	49,172
Fines and Fees	1,186,032	1,186,032	-	-	-	-
Interdepartmental	2,265,655	1,914,985	350,670	-	-	-
Miscellaneous Revenues	1,768,550	218,533	246,774	1,218,815	84,428	-
Total Expenditures	152,912,308	74,116,783	72,189,995	1,355,759	5,220,681	29,090
General Government	21,614,717	18,199,189	3,415,528	-	-	-
Education and Culture	43,533,064	18,887,596	24,645,468	-	-	-
Economic Development	9,343,982	3,612,617	5,731,365	-	-	-
Health and Recreation	41,705,992	21,755,531	19,950,461	-	-	-
Public Safety	10,557,989	6,627,785	3,901,114	-	-	29,090
Public Works	19,580,124	5,034,065	14,546,059	-	-	-
Capital Projects	5,220,681	-	-	-	5,220,681	-
Debt Service	1,355,759	-	-	1,355,759	-	-
Revenues in Excess of (Less Than) Expenditures	(8,474,213)	(11,152,573)	1,408,959	1,132,668	116,651	20,082
Other Finance Sources (Uses)						
Operating transfers in	7,915,015	5,131,792	2,042,819	500,000	240,404	-
Operating transfers out	(12,822,107)	(9,322,665)	(2,895,298)	(409,144)	(195,000)	-
Total Other Financing Sources (Uses)	(4,907,092)	(4,190,873)	(852,479)	90,856	45,404	-
Revenues & Other Sources in Excess of (Less Than)						
Expenditures and other uses	(13,381,305)	(15,343,446)	556,480	1,223,524	162,055	20,082
Change in Reserve for Inventory	503,636	-	503,636	-	-	-
Fund Balances (Deficit) -						
Beginning as Restated	(21,624,916)	(25,801,463)	677,274	1,240,813	1,857,664	400,796
End of year fund balance,( deficit)	(34,502,585)	(41,144,909)	1,737,390	2,464,337	2,019,719	420,878

Data for FY1998 and FY1999 are not available.

NOTE: The notes to the financial statements are an integral part of this statement.

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, Comprehensive Annual Financial Report FY1997

Table 9.2. REVENUES FOR ALL GOVERNMENTAL FUNDS BY SOURCE: FY1993 TO FY1997

Source of Revenue	1997	% Of Total	1996	97-96 Difference	% Change	1995	1994	1993
Total Revenue, '(\$1000)	144,439	100	120,055	24,384	20.3	112,781	106,520	94,351
Total Local Revenue	47,152	32.6	43,815	3,337	7.6	42,425	35,998	35,011
Taxes	34,105	23.6	30,109	3,996	13.3	29,872	26,098	27,188
Licenses and Permits	727	0.5	710	17	2.4	577	502	468
Fines and Fees	1,186	0.8	915	271	29.6	283	747	690
Charges for Services	7,099	4.9	7,862	(763)	-9.7	9,008	7,111	6,397
Interdepartmental	2,266	1.6	2,773	(507)	-18.3	1,215	1,273	-
Miscellaneous Revenues	1,769	1.2	1,446	323	22.3	1,470	267	268
Total Grant Revenue	97,287	67.4	76,240	21,047	27.6	70,356	70,522	59,340
Department of Interior Operating Grant	23,056	16.0	22,811	245	1.1	23,301	22,855	23,250
Department of Interior Capital Projects	4,015	2.8	1,492	2,523	169.1	1,691	5,426	508
Special Revenue	70,216	48.6	51,937	18,279	35.2	45,364	42,241	35,582

Data for FY1998 and FY1999 are not available.

SOURCE: Department of Treasury, Comprehensive Annual Financial Report FY1993 - FY1997

Table 9.3. FUNCTIONAL EXPENDITURES FOR ALL GOVERNMENTAL FUNDS BY CATEGORY: FY1993 TO FY1997

Category	EXPENDITURES IN (\$,000)				
	1997	1996	1995	1994	1993
Total Expenditures	152,913	151,396	126,230	124,503	97,287
General Government	21,615	30,293	29,184	24,853	18,851
Legislature*	-	4,308	3,656	3,266	-
Public Safety	10,558	8,094	7,633	4,117	5,816
Public Works	19,580	9,092	5,593	7,406	9,685
Judiciary*	-	1,245	997	917	-
Transportation*	-	4,979	1,917	2,961	-
Health and Recreation	41,706	-	-	-	-
Health and Welfare	-	35,897	23,259	23,096	20,337
Conservation and Environment*	-	2,087	1,985	3,141	-
Parks and Recreation	-	-	-	-	900
Education and Culture	43,533	40,150	37,176	37,578	31,687
Economic Development	9,344	8,249	7,600	8,909	8,020
Capital Projects	5,221	4,404	5,245	6,966	764
Debt Service	1,356	2,598	1,985	1,293	1,227

Data for FY1998 and FY1999 are not available.

NOTE: \*New categories for FY1994 to FY1996. The new categories were not used in FY1997 and it is not known where they have been placed in the above listing.

SOURCE: Department of Treasury, Comprehensive Annual Financial Report FY1993 - FY1997

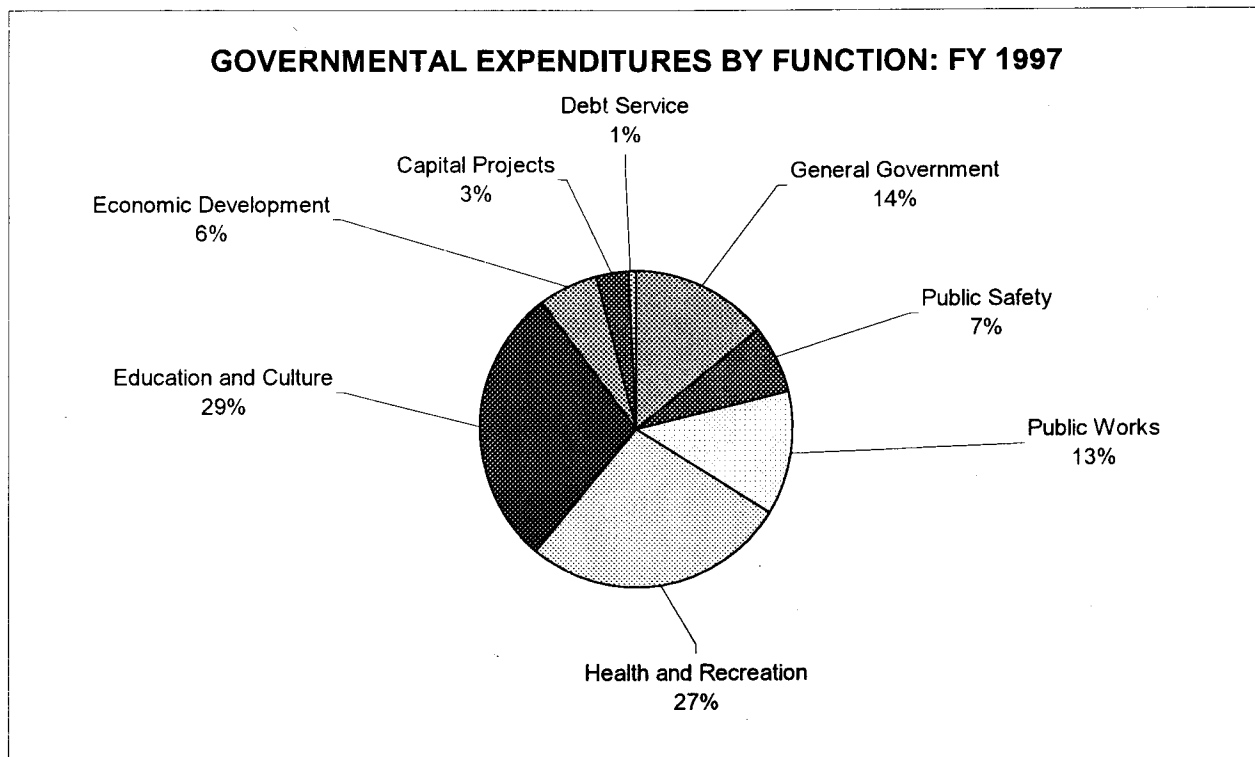


Table 9.4. GENERAL FUND REVENUES BY SOURCE: FY1993 TO FY1997

Function	1997	1996	1995	1994	1993
(In \$,000)					
Total Revenue	62,964	59,865	60,532	54,746	54,930
Taxes	31,322	25,997	28,436	24,515	26,119
Licenses and Permits	727	709	577	502	468
Intergovernmental, DOI	23,056	24,023	23,301	22,865	23,250
Charges for Services	4,539	5,548	6,480	4,745	4,187
Fines and Fees	1,186	888	268	738	689
Interdepartmental	1,915	1,552	1,203	1,273	-
Miscellaneous Revenues	219	1,148	267	108	217

Data for FY1998 and FY1999 are not available.

SOURCE: Department of Treasury, Comprehensive Annual Financial Report FY1993 - FY1997

Table 9.5. GENERAL FUND EXPENDITURES BY SOURCE: FY1993 TO FY1997

Function	1997	1996	1995	1994	1993
(In \$,000)					
Total Expenditures	74,117	71,735	60,804	61,063	57,448
General Government	18,199	17,488	14,336	16,183	13,380
Legislature*	-	4,870	3,656	3,266	-
Public Safety	6,628	3,908	2,844	2,743	3,781
Public Works	5,034	-	-	-	4,752
Judiciary*	-	1,270	997	917	-
Transportation*	-	1,906	1,644	1,573	-
Health and Welfare	-	20,537	15,862	15,797	13,628
Health and Recreation	21,755	-	-	-	-
Conservation and Environment*	-	818	759	829	-
Parks and Recreation	-	-	-	-	732
Education and Culture	18,888	19,296	18,627	17,626	18,247
Economic Development	3,613	1,642	2,079	2,129	2,928
Capitol Projects	-	-	-	-	-
Debt Service	-	-	-	-	-

Data for FY1998 and FY1999 are not available.

NOTE: \* Categories for FY1994 to FY1996. These categories were not used in FY1997 and it is not known where they were placed as in the 1997 listing.

SOURCE: Department of Treasury, Comprehensive Annual Financial Report FY1993 - FY1997

Section 10

**LABOR FORCE, EMPLOYMENT AND  
EARNINGS**

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

Total employment in the territory in 1999 was estimated at 15,090 (an increase of about 1.9 percent from the preceding year.) The estimate included close to 5,400 jobs at the Secondary Sector (all private sector except the canneries), about 5,000 jobs at the local canneries and about 4,800 government jobs. Of the 4,753 government jobs, 706 were contract workers (all contracts including short-term, 1 year and 2 years contracts.)

The household survey of 1995 provided updates on labor force participation of the local population. A total of 13,785 workers were reported compared to 13,461 in 1990. Over 50 percent of workers in 1995 were born in American Samoa compared to 38 percent in 1990. On the other hand, Western Samoan workers accounted for 44 percent in 1995 compared to 46 percent in 1990. Most American Samoan born were employed in Professional and Related Industries (29 percent) followed by Public Administration (26 percent) and Manufacturing with 21 percent. The Western Samoan born workers were mostly in Manufacturing (46 percent) followed by Professional and Related Industries (14 percent), and Retail Trade Industries with 10 percent. Similar trends were seen in the 1990 census data except that the 1995 proportions of foreign workers have slowly moved into higher paid jobs.

Minimum wages for various industries in American Samoa are reviewed every two years. For 1999, minimum wages range from as high as \$3.92 per hour for Shipping & Transportation Classification-A, to as low as \$2.45 per hour for Miscellaneous Activities. On average hourly earnings, Miscellaneous Activities workers had the highest hourly paid of \$7.01 compared to Fish Canning and Processing with the lowest hourly rate of \$3.43. The Miscellaneous Activities average wage was inflated due to minimal and uneven number of cases used for the calculations.

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). The per capita income (which is not affected by number of persons in households) increased in the same period from (\$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. 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 less than 18 years old.

Table 10.1. CURRENT EMPLOYMENT ESTIMATES: 1995 TO 1999

Labor force status	1999	1998	1997	1996	1995
Employment	15,090	14,815	14,405	13,949	13,455
Government	4,753	4,861	4,405	4,256	4,372
Canneries	4,957	5,014	4,500	4,542	4,426
Others	5,380	4,940	5,500	5,151	4,657

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 1999

Year	Total	Contract employees	Local hire employees	Special programs	Part time
1999	4,753	706	3,897	150	-
1998	4,273	329	3,310	634	-
1997	4,405	452	3,374	579	-
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	-

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

SOURCE: Department of Human Resources.

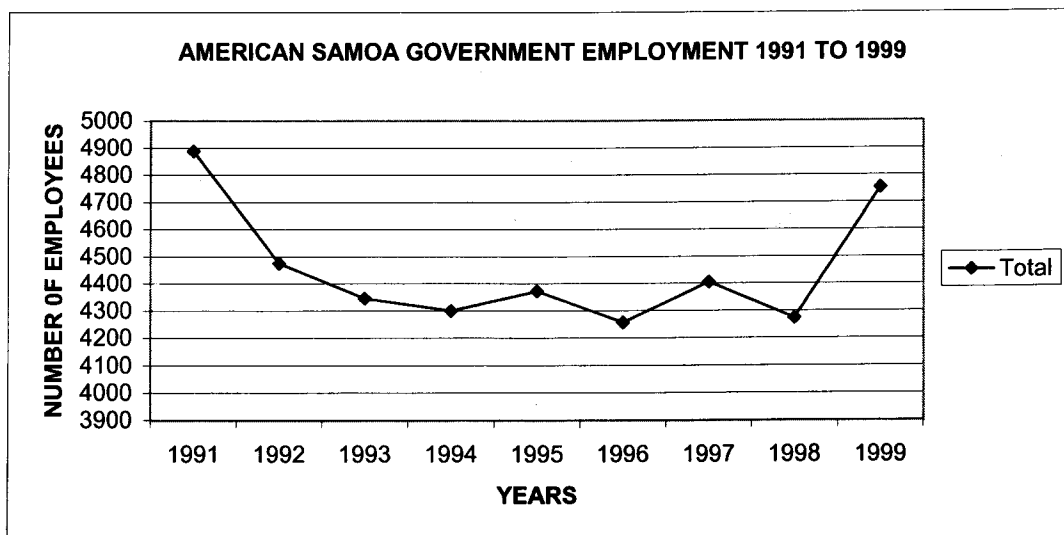


Table 10.4. EMPLOYMENT BY INDUSTRY AND BIRTHPLACE: 1995

Industry	Total	American Samoa	Western Samoa	Other Pacific	United States	Else where
Employed civilian persons 16 years and over	13,785	6,219	6,042	458	614	452
Percent total	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture	0.9	0.7	0.9	2.2	-	3.5
Forestry and fisheries	1.4	0.6	1.0	3.3	4.2	11.5
Mining	0.2	0.4	-	-	-	-
Construction	4.7	2.4	5.9	17.0	4.2	8.0
Manufacturing	31.2	21.2	45.6	23.8	13.5	6.9
Nondurable goods	29.5	19.3	43.9	22.7	12.7	5.8
Food and kindred products	28.9	18.7	43.6	18.1	12.7	5.8
Apparel and other finished textiles	0.1	0.1	-	1.1	-	-
Printing, publishing, and allied industries	0.2	0.2	0.1	2.2	-	-
Petroleum and coal products	0.1	0.3	-	-	-	-
Other nondurable goods manufacturing	0.1	-	0.2	1.1	-	-
Durable goods	1.7	1.8	1.7	1.1	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	1.1	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	3.3	7.7	4.6
Transportation	4.0	3.5	4.9	3.3	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	4.6	1.6	2.2
Durable goods	1.2	1.0	1.2	3.3	1.6	-
Nondurable goods	0.9	0.9	0.8	1.1	-	2.2
Retail trade	10.2	6.6	10.4	19.2	12.7	43.8
Eating and drinking places	1.9	1.3	2.2	2.2	0.8	6.9
Finance, insurance, and real estate	1.4	1.9	0.6	2.2	3.4	-
Business services	0.4	0.1	0.3	3.3	2.6	-
Repair services	0.8	0.4	1.1	1.1	0.8	1.1
Other personal services	1.7	1.5	2.0	2.2	0.8	1.1
Hotels and motels	1.3	1.2	1.5	1.1	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	13.5	33.1	10.4
Hospitals	3.9	5.8	1.9	3.5	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	4.4	11.9	2.2
Other educational services	8.1	10.5	6.0	1.1	11.9	4.6
Social services, religious and membership organizations	2.3	2.3	2.4	2.2	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	4.6	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	Phillipines	United States	Else where
Employed 16 years and over	13,461	5,100	6,151	535	229	810	636
Percent total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture	0.5	0.5	0.7	0.6	-	-	0.5
Forestry and fisheries	1.9	0.5	0.7	0.4	3.5	2.7	24.1
Mining	-	-	-	-	-	-	0.2
Construction	8.8	7.8	8.5	23.6	20.1	6.5	5.3
Manufacturing	33.8	19.1	51.5	35.5	11.4	11.4	16.8
Nondurable goods	32.7	18.2	50.5	33.8	10.5	9.9	14.0
Durable goods	1.1	0.9	1.0	1.7	0.9	1.5	2.8
Transportation, communications, and other public utilities	7.5	8.7	7.2	4.1	6.1	7.3	3.5
Transportation	5.0	4.5	5.7	3.6	5.7	5.3	2.7
Bus service and urban transit	0.9	0.4	1.5	0.4	-	-	0.2
Taxicab service	0.5	0.2	0.9	0.2	-	-	0.2
Communications	0.8	1.6	0.2	-	-	1.2	-
Utilities and sanitary services	1.7	2.6	1.3	0.6	0.4	0.7	0.8
Wholesale trade	1.9	1.4	1.8	2.6	3.1	2.8	5.0
Durable goods	0.4	0.2	0.4	0.6	-	1.0	0.9
Nondurable goods	1.5	1.2	1.3	2.1	3.1	1.9	4.1
Retail trade	10.8	7.9	10.0	22.6	32.3	13.0	22.0
Eating and drinking places	2.1	1.4	2.3	2.2	3.5	3.0	4.6
Finance, insurance, and real estate	1.3	2.1	0.5	0.7	2.6	3.0	0.9
Business services	0.9	1.2	0.7	1.1	0.4	1.5	0.8
Repair services	1.2	0.6	1.5	0.7	0.9	1.7	3.3
Personal services	1.6	1.3	1.7	3.9	2.6	1.4	2.4
Hotels and motels	1.0	0.9	1.2	0.2	0.4	0.7	0.8
Entertainment and recreation services	0.8	0.9	0.8	0.9	1.7	0.6	0.6
Professional and related	18.2	27.9	10.6	2.2	12.2	31.5	12.4
Health services	3.6	6.0	1.7	0.4	3.1	5.2	2.4
Legal services	0.2	0.3	0.1	0.2	-	0.9	-
Educational services	11.2	17.0	6.6	1.1	6.1	21.0	7.2
Engineering and architectural services	0.1	0.1	-	-	1.3	0.5	0.8
Other professional and related services	3.1	4.5	2.2	0.6	1.7	4.0	2.0
Public administration	10.6	20.1	3.8	0.9	3.1	16.7	2.2

SOURCE: U.S. Bureau of the Census, 1990 Census of Population; 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 organizations	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	High school no diploma	High school grad	College				
						Some college no degree	Degree		Bachelor's degree	Grad professional degree
							Occupational	Academy		
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	98	-	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	Females	Total	Males	Females	Total	Males	Females
Employment persons 16 years and over	13,461	7,901	5,560	8,521	4,970	3,551	63.3	62.9	63.9
Agriculture	71	59	12	27	22	5	38.0	37.3	41.7
Forestry and fisheries	257	251	6	173	169	4	67.3	67.3	66.7
Mining	4	3	1	2	2	-	50.0	66.7	-
Construction	1,183	1,100	83	642	572	70	54.3	52.0	84.3
Manufacturing	4,556	2,138	2,418	2,157	1,078	1,079	47.3	50.4	44.6
Transportation, communications and other public utilities	1,003	847	156	693	554	139	69.1	65.4	89.1
Wholesale trade	255	199	56	168	120	48	65.9	60.3	85.7
Retail trade	1,459	740	719	992	470	522	68.0	63.5	72.6
Finance, insurance, and real estate	177	52	125	161	43	118	91.0	82.7	94.4
Business services	127	99	28	89	66	23	70.1	66.7	82.1
Repair services	164	145	19	119	102	17	72.6	70.3	89.5
Personal services	221	87	134	123	51	72	55.7	58.6	53.7
Entertainment and recreation services	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	14,070	286	1,836	2,059	2,184	3,957	2,506	894	348
Males, 16 years and over	8,187	166	1,092	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	1,132	36	218	182	156	286	187	52	15
Health technologists and technicians	32	0	5	11	-	10	6	-	-
Technologists and technicians, excluding health	296	10	41	47	32	94	62	10	-
Sales	271	16	94	31	36	47	26	16	5
Administrative support, including clerical	522	10	78	94	89	130	89	21	11
Secretaries, stenographers, and typists	15	-	-	-	-	5	5	5	-
Service	1,178	21	131	172	167	270	250	125	42
Private household	20	5	10	5	-	-	-	-	-
Protective service	625	-	42	83	78	151	146	89	36
Service, except protective and household	522	16	79	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	292	16	42	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	1,356	5	124	151	265	437	265	109	-
Mechanics and repairers	401	-	42	68	78	114	68	31	-
Construction traders	754	5	47	57	162	249	161	73	-
Extractive occupations	10	-	-	-	-	5	5	-	-
Precision production	193	-	37	26	26	67	31	6	-
Operators, fabricators, and laborers	2,777	104	634	514	432	577	380	89	47
Machine operators, assemblers, and inspectors	541	26	58	93	109	114	78	37	26
Transportation, material moving	626	16	84	115	125	146	130	5	5
Handlers, equipment cleaners, helpers, laborers	1,612	62	494	306	198	317	172	47	16
Females, 16 years and over	5,883	120	744	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
Professional specialty	885	1	35	296	286	165	69	33
Tehcnical, sales, admin. support	1,039	28	150	325	279	174	63	20
Technicians and related	165	3	15	44	53	29	18	3
Sales	402	16	51	123	115	60	26	11
Admin. support, including clerical	482	9	84	158	111	85	29	6
Service	798	18	103	234	172	142	98	31
Private households	2	1	-	-	1	-	-	-
Protective service	334	6	30	107	89	53	44	5
Farming, forestry, and fishing	311	20	52	113	57	35	21	13
Precis. product, craft, repair	1,822	37	232	643	472	293	122	23
Operators, fabricators, laborers	4,485	181	858	1,738	946	523	180	59
Machine oper., assembl., inspect	1,101	37	220	454	221	124	31	14
Transportation, material move	657	17	73	258	173	102	32	2
Handlers, cleaners, laborers	590	39	157	239	86	36	26	7
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
Subsistence	-	-	-	12	6	6
Percent of employed persons 16 years and over	100.0	100.0	100.0	100.0	100.0	100.0
Private wage and salary	61.0	58.6	64.2	46.0	42.5	51.4
Private for not-for-profit wage and salary workers	2.5	2.8	2.0	-	-	-
Federal government	1.6	1.9	1.1	2.8	3.3	1.9
Local government	32.6	33.6	31.1	48.5	51.0	44.7
Self-employed	2.2	2.9	1.2	2.4	2.9	1.6
Unpaid family workers	0.2	0.1	0.3	0.2	0.1	0.3
Subsistence	-	-	-	0.1	0.1	0.2

SOURCE: U.S. Bureau of the Census, 1990 Census of Population; 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	Philippines	United States	Elsewhere
Employed persons 16 years and over	13,461	5,100	6,151	535	229	810	636
Private wage and salary Private not-for-profit wage and salary workers	8,205 335	1,876 84	4,770 164	487 15	191 2	374 44	507 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 Private not-for-profit wage and salary workers	61.0 2.5	36.8 1.6	77.5 2.7	91.0 2.8	83.4 0.9	46.2 5.4	79.7 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 Private not-for-profit wage and salary workers	100.0 100.0	22.9 25.1	58.1 49.0	5.9 4.5	2.3 0.6	4.6 13.1	6.2 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: 1995 TO 1999

Industry	1999	1998	1997	1996	1995
Tuna canning and processing, and can manufacturing	3.17	3.17	\$3.10	\$3.10	\$3.05
Petroleum marketing	3.73	3.73	3.60	3.55	3.45
Shipping and transportation, Classification A - Stevedoring lighterage and maritime shipping agency	3.92	3.87	3.75	3.75	3.65
Classification B - Unloading of fish	3.76	3.76	3.70	3.62	3.50
Classification C - All other activities	3.72	3.72	3.62	3.62	3.60
Construction	3.45	3.40	3.30	3.20	3.05
Retailing, wholesaling and warehousing	2.97	2.94	2.87	2.80	2.70
Bottling and dairy products	3.07	3.07	3.01	2.80	2.85
Printing and publishing	3.37	3.35	3.25	3.20	3.05
Finance and insurance	3.83	3.78	3.69	3.60	3.45
Ship maintenance	3.20	3.20	3.16	3.10	3.00
Tour and travel services	3.22	3.22	3.16	3.10	3.00
Hotel	2.78	2.78	2.70	2.60	2.45
Private hospitals and educational institutions	3.24	3.24	3.17	3.10	3.00
Government employees	2.63	2.57	2.45	2.45	2.37
Garment manufacturing industry 1/	2.55	2.55	2.45	-	-
Publishing 2/	3.48		3.30	-	-
Miscellaneous activities	2.45	2.45	2.45	2.45	2.35

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: 1994, 1996, AND 1998

Industry	% change		1996	1994
	1998	1996-1998		
Bottling & Dairy Products	4.11	21.2	3.39	3.36
Construction	5.19	15.3	4.50	4.18
Finance and insurance	5.15	-3.6	5.34	5.61
Fish canning and processing	3.43	2.2	3.36	3.14
Hotel	3.98	-5.6	4.22	3.73
Petroleum marketing	4.48	4.3	4.29	3.83
Printing and publishing	3.69	-12.3	4.21	4.85
Private hospitals and educational institutions	3.95	12.2	3.52	4.40
Retailing, wholesaling and warehousing	4.29	16.5	3.68	3.63
Ship maintenance	4.69	-2.7	4.82	4.65
Shipping & Transportation				
Class A, stevedoring	4.03	-3.9	4.19	3.66
Class B, unloading of fish 1/	..	..	4.26	3.73
Class C, other activities	4.76	..	5.20	..
Tour & Travel Services	4.29	0.9	4.25	3.43
Miscellaneous	7.01	175.2	2.55	4.08
Government employees	4.76	..	..	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	Other Pacific	United States	Elsewhere
Income in 1994 Households	8,365	4,041	3,302	431	291	300
Percent total	100.0	100.0	100.0	100.0	100.0	100.0
\$1 to 2,499	6.6	6.8	5.8	13.2	7.2	1.7
\$2,500 to \$4,999	5.0	4.4	5.2	14.6	0.0	3.3
\$5,000 to \$9,999	19.5	16.6	23.6	22.7	8.9	19.0
\$10,000 to \$14,999	17.3	14.2	21.7	15.8	8.9	20.7
\$15,000 to \$24,999	22.1	24.3	21.9	16.7	12.4	12.0
\$25,000 to \$34,999	12.9	13.5	12.0	4.9	25.1	15.7
\$35,000 or more	16.5	20.2	9.8	12.1	37.5	27.7
Families	7,654	3,787	3,192	151	239	285
Percent families	103.3	100.0	100.0	268.2	100.0	100.0
\$1 to 2,499	5.8	5.9	4.9	34.4	4.2	1.8
\$2,500 to \$4,999	5.0	4.3	4.9	37.7	0.0	3.5
\$5,000 to \$9,999	19.8	16.2	23.0	61.6	10.9	18.2
\$10,000 to \$14,999	18.3	14.4	22.1	45.0	10.9	20.0
\$15,000 to \$24,999	23.3	24.6	22.7	44.4	10.9	12.6
\$25,000 to \$34,999	13.8	14.0	12.4	13.9	28.5	14.7
\$35,000 or more	17.2	20.6	10.1	31.1	34.7	29.1

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

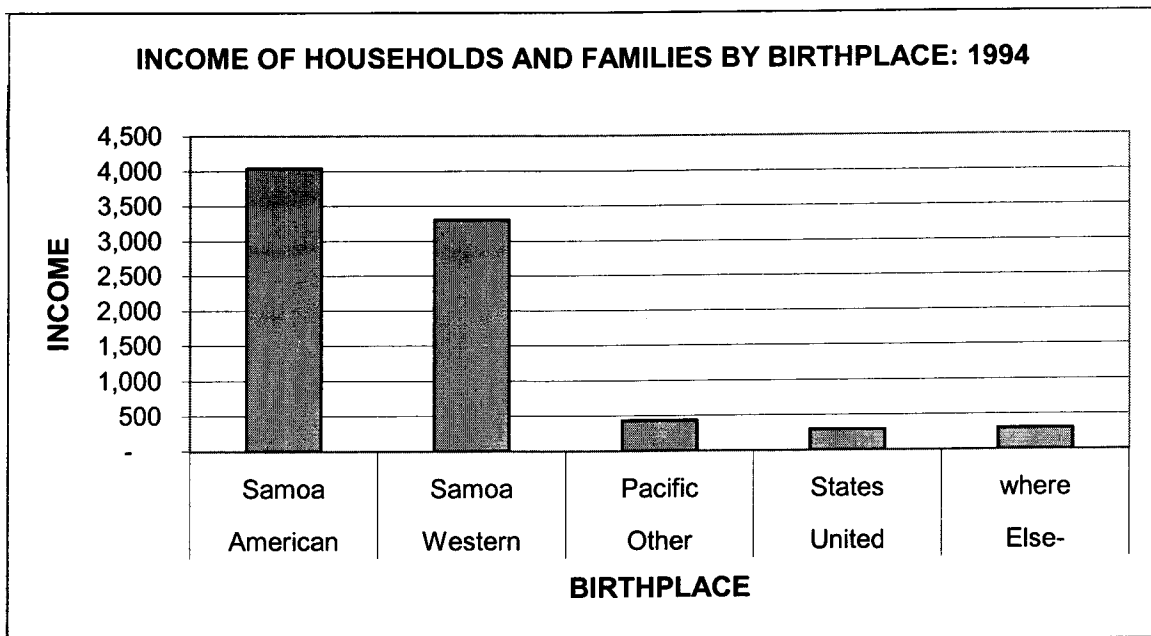


Table 10.18. INCOME BY SEX AND BIRTHPLACE: 1990

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

SOURCE: U.S. Bureau of the Census, 1990 Census of Population;  
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
\$10,000 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	400.3	157.8	214.3	35.3
Persons below 125% of poverty level	1061.6	460.8	538.9	73.7
Persons below 185% of poverty level	1295.9	576.4	650.2	80.3

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.

The average rate of inflation in 1999 was 1.0 percent compared to an average inflation of 2.8 percent in 1998. The CPI index for the last quarter of 1999 now stood at 102.2 points (exactly the same as the fourth quarter of 1998.) Since the re-base in 1997, the Alcoholic and Tobacco sub-group recorded an enormous increase of 37.7 percent. This means that the cost of alcoholic and tobacco products have gone up by almost forty percent since two years ago.

Household expenditure was last collected in 1995. The 1995 survey report indicated a total expenditure bill of almost \$204 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 households spending were for food and housing. Special expenditures such as church donations, wedding, matai title, funeral, gifts, family *fa'alavelave* accounted for 21 percent of household spending.

Table 11.1 CONSUMER PRICE INDEX BY QUARTER: 1990 TO 1999

Year	Quarter	All items	Food	Housing	Clothing	Transportation	Alcohol/Tobacco	Miscellaneous	Percent inflation
1999	4	102.2	98.7	98.5	102.0	104.8	137.7	101.9	0.0
	3	102.1	99.6	97.1	100.9	103.1	135.0	103.2	0.5
	2	102.1	100.0	97.4	101.0	101.9	134.6	103.2	1.5
	1	102.5	101.3	97.5	101.9	100.5	134.9	101.6	1.9
1998	4	102.2	101.3	97.3	102.0	101.0	128.1	102.0	1.3
	3	101.6	101.0	98.0	102.0	101.0	116.1	102.1	2.0
	2	100.8	100.2	97.9	102.6	101.3	111.4	100.5	2.6
	1	100.6	100.8	99.1	103.0	99.6	103.9	100.3	5.3
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	0.0
	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

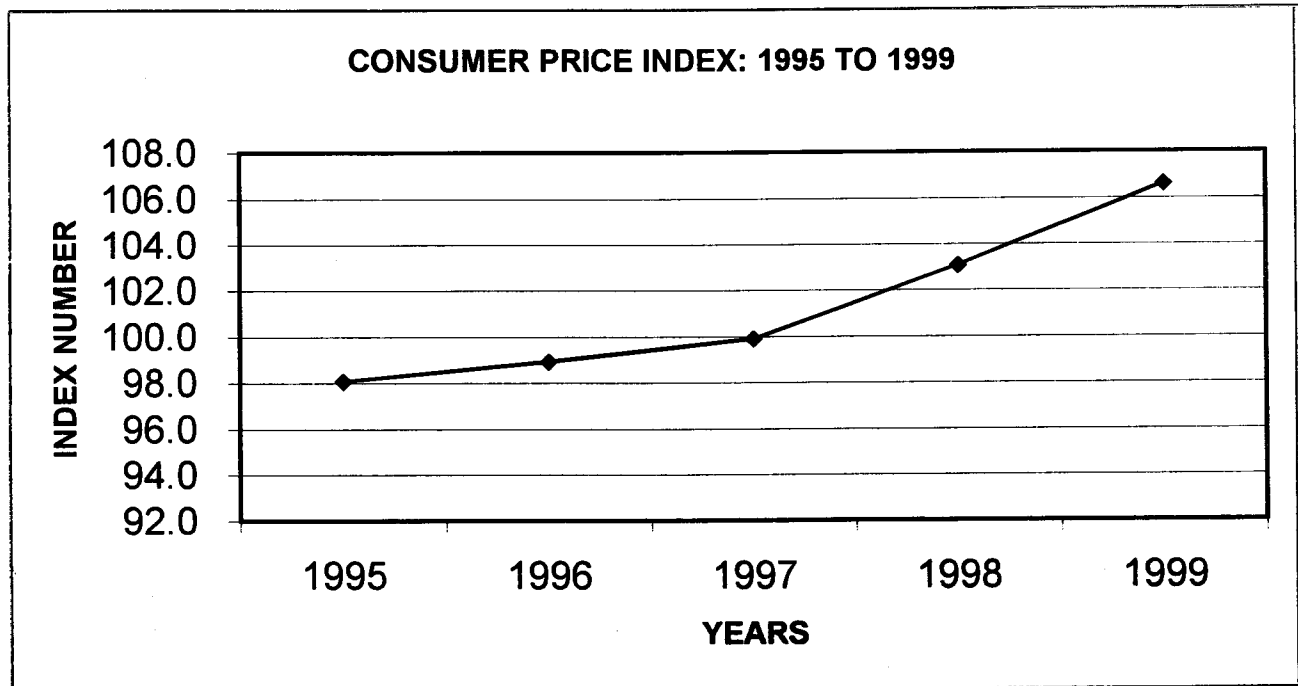
NOTE: New Base Third Quarter 1997 = 100

SOURCE: ASG Department Of Commerce, Statistical Division.

Table 11.2. CONSUMER PRICE INDEX BY MAJOR GROUP: 1995 TO 1999

Group	1999	1998	1997	1996	1995
All Groups	102.2	101.3	99.6	98.9	98.1
Food	99.9	100.8	100.6	99.5	99.2
Housing	97.6	98.1	100.2	97.8	98.5
Clothing	101.5	102.4	98.2	97.8	100.1
Transportation	102.6	100.8	99.4	98.9	94.6
Alcohol & Tobacco	135.6	114.9	102.0	..	..
Miscellaneous	102.5	101.3	98.9	100.5	97.9
Percent change					
All Groups	0.9	1.7	0.7	0.9	23.7
Food	-0.9	0.2	1.1	0.3	-0.5
Housing	-0.5	-2.1	2.5	-0.7	-1.0
Clothing	-0.9	4.3	0.4	-2.3	0.5
Transportation	1.8	1.4	0.5	4.5	-3.1
Miscellaneous	1.2	2.4	-1.6	2.7	-2.3

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



NOTE: New Re-Base was done in Third Quarter 1997 = 100.

Table 11.3. AVERAGE RETAIL PRICES OF SELECTED COMMODITIES: 1998 AND 1999

Commodity	Unit	Average		Per- cent change	QUARTERS							
		1999	1998		1ST	2ND	3RD	4TH	1ST	2ND	3RD	4TH
					1999	1999	1999	1999	1998	1998	1998	1998
Boneless chuck	pound	1.14	1.08	5.6	1.11	1.15	1.15	1.15	1.14	1.09	1.00	1.08
Sausages	pound	1.20	1.22	-1.6	1.21	1.19	1.19	1.19	0.83	1.35	1.35	1.35
Chicken whole	pound	1.03	1.03	0.0	1.11	1.04	0.98	0.97	1.00	1.01	1.01	1.10
Turkey tail	pound	0.51	0.57	-10.5	0.55	0.52	0.50	0.47	0.52	0.57	0.56	0.64
Corned beef, cnd.	pound	3.63	3.82	-5.0	3.64	3.54	3.66	3.66	3.86	3.76	3.86	3.78
Spam	12 oz.	2.12	2.18	-2.8	2.12	2.12	2.11	2.12	2.22	2.21	2.14	2.14
Fresh fish	pound	2.03	2.22	-8.6	2.12	2.00	2.00	2.00	2.25	2.25	2.25	2.12
Mackerel, cnd.	15 oz	0.78	0.73	6.8	0.78	0.78	0.78	0.77	0.67	0.68	0.77	0.80
Tuna, cnd.	6.5 oz.	0.85	0.83	2.4	0.84	0.85	0.86	0.86	0.82	0.82	0.82	0.84
Green banana	pound	0.59	0.59	0.0	0.60	0.58	0.58	0.58	0.59	0.59	0.58	0.60
Mature coconut	pound	0.41	0.42	-2.4	0.42	0.42	0.42	0.39	0.40	0.43	0.42	0.42
Apple	pound	0.89	0.90	-1.1	0.81	0.84	0.95	0.95	0.91	0.93	0.87	0.87
Taro	pound	2.25	2.25	0.0	2.25	2.25	2.25	2.25	2.25	2.25	2.25	2.25
Cabbage	pound	0.69	0.65	6.2	0.70	0.68	0.67	0.69	0.69	0.68	0.62	0.62
Milk, fresh	litre	0.96	0.96	0.0	0.96	0.97	0.95	0.96	0.97	0.96	0.95	0.95
Butter	227 g	0.72	0.74	-2.7	0.73	0.73	0.71	0.72	0.76	0.75	0.72	0.72
Ice cream	2 ltr.	3.33	3.35	-0.6	3.50	3.29	3.29	3.24	3.30	3.35	3.19	3.56
Rice	25 kg	13.86	13.97	-0.8	13.56	14.01	14.01	13.86	13.46	14.08	14.21	14.13
Bread	loaf	0.74	0.75	-1.3	0.74	0.74	0.74	0.74	0.79	0.74	0.74	0.74
Sugar	2 kg	1.28	1.43	-10.5	1.29	1.35	1.26	1.23	1.51	1.47	1.48	1.27
Coffee, cnd.	pound	3.47	3.75	-7.5	3.54	3.45	3.45	3.44	3.91	3.96	3.69	3.42
Pepsi-cola	12 oz	0.49	0.49	0.0	0.49	0.50	0.49	0.49	0.49	0.49	0.49	0.49
Soy sauce	40 oz.	3.73	3.76	-0.8	3.88	3.71	3.73	3.61	3.78	3.74	3.72	3.80
Salt	700g	0.80	0.86	-7.0	0.81	0.81	0.79	0.79	0.95	0.89	0.81	0.80
Cooking oil	16 fl.oz.	1.12	1.19	-5.9	1.13	1.09	1.13	1.13	1.18	1.23	1.16	1.18
Fresh eggs	dozen	1.20	1.31	-8.4	1.24	1.26	1.18	1.12	1.43	1.37	1.28	1.14
Spaghetti, cnd	14.75 oz.	0.79	0.77	2.6	0.79	0.79	0.79	0.79	0.76	0.77	0.77	0.78
Hamburger	sandwich	2.33	2.27	2.6	2.33	2.33	2.33	2.33	2.28	2.28	2.28	2.25
Kerosene	gal.	1.43	1.63	-12.3	1.30	1.33	1.36	1.72	1.62	1.62	1.62	1.65
Bottle gas	91 lbs.	86.25	86.07	0.2	86.25	86.25	86.25	86.25	85.88	85.88	86.25	86.25
Beer, Budweiser	12 oz	1.35	1.20	12.5	1.31	1.36	1.36	1.36	1.11	1.16	1.26	1.26
Beer, Vailima	75 ml	2.41	2.26	6.6	2.42	2.40	2.41	2.41	1.92	2.33	2.38	2.42
Beer, Coors Light	12 fl.oz.	1.37	1.35	1.5	1.35	1.35	1.36	1.40	-	-	-	1.35
Cigarette-Benson	20's	3.55	2.64	34.5	3.67	3.51	3.42	3.58	2.28	2.50	2.55	3.22
Cigarette-Kools	20's	4.32	2.64	63.6	4.23	4.17	4.35	4.54	2.01	2.24	2.37	3.94
Gasoline	gallon	1.28	1.28	0.0	1.14	1.25	1.30	1.42	1.35	1.31	1.25	1.22
Electricity	300 kWh	40.65	42.00	-3.2	40.35	38.67	40.85	42.73	44.77	41.41	41.46	40.35

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

SOURCE: ASG Department Of Commerce, Statistics Division, 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.

The number of telephones installed in 1999 went up to 11,919 compared to 11,896 in 1998. Since 1997, cell phones increased from 2,125 to 2,643 in 1999. The number of revenue minutes from overseas telephone services reached over 15 millions. The Telex Service is no longer in service since 1998. Facsimile subscribers dropped also from almost 800 in 1998 to 563 in 1999. Both Telegram and Internet services increased in the past three years.

All registered vehicles in the territory (except Government vehicles) amounted to 6,817. 5,984 of those vehicles were privately owned. Commercial vehicles (buses, taxis and cargo vehicles) accounted for almost 10 percent of registered vehicles. Government vehicles for 1999 registered at 553. Close to 4,500 drivers' licenses were in force in 1999. The number of permits dropped from over 1,300 in 1998 to about a 1,000 in 1999.

Over 92,000 passengers deplaned on 7,748 flights in 1999 compared to 76,900 passengers in 1998. The number of outgoing passengers remained over 96,000 for both 1998 and 1999. Close to 3 million pounds of cargo and mail was received by the territory compared to about 2 million pounds of outgoing cargo and mail. On the Pago Pago-Honolulu route, 116 flights left the territory with a total of 23,506 passengers in 1999 (an average of 203 passengers per flight). Added flights on this route in 1999 occurred in June to August and December. A total of 4,517 flights took off on the Pago Pago-Apia route with 51,190 passengers (an average of about 11 passengers per flight).

TABLE 12.1. LOCAL AND OVERSEAS TELEPHONE, TELEX, FACSIMILE AND TELEGRAM SERVICES: 1995 TO 1999

Services	1999	1998	1997	1996	1995
<b>Local Telephone Service</b>					
Number of telephones	11,919	11,896	11,342	9,500	9,000
Miles of telephone cable	-	-	-	-	-
Cellular instruments	2,643	2,596	2,125	-	-
<b>Overseas Telephone Services</b>					
Number of completed calls	3,235,099	2,315,796	2,290,110	2,203,015	2,044,060
Number of minutes	15,344,572	13,912,763	13,663,825	13,896,284	12,296,582
<b>Telex Services</b>					
Number of calls	-	-	705	1,546	2,552
Number of minutes	-	-	1,290	3,067	4,981
Number of subscribers	-	-	2	2	2
<b>Facsimile Services</b>					
Number of subscribers	563	796	650	600	500
<b>Overseas Telegram Services</b>					
Number of messages handled	1,973	1,616	1,250	1,743	1,921
Revenue traffic	-	-	1,250	1,743	1,921
Non-revenue traffic	-	-	-	-	-
Internet Service @s moatelco.com	1,017	885	550	-	-

Note: Telex Services is no longer in service since 1998.

SOURCE: American Samoa Telecommunications Authority.

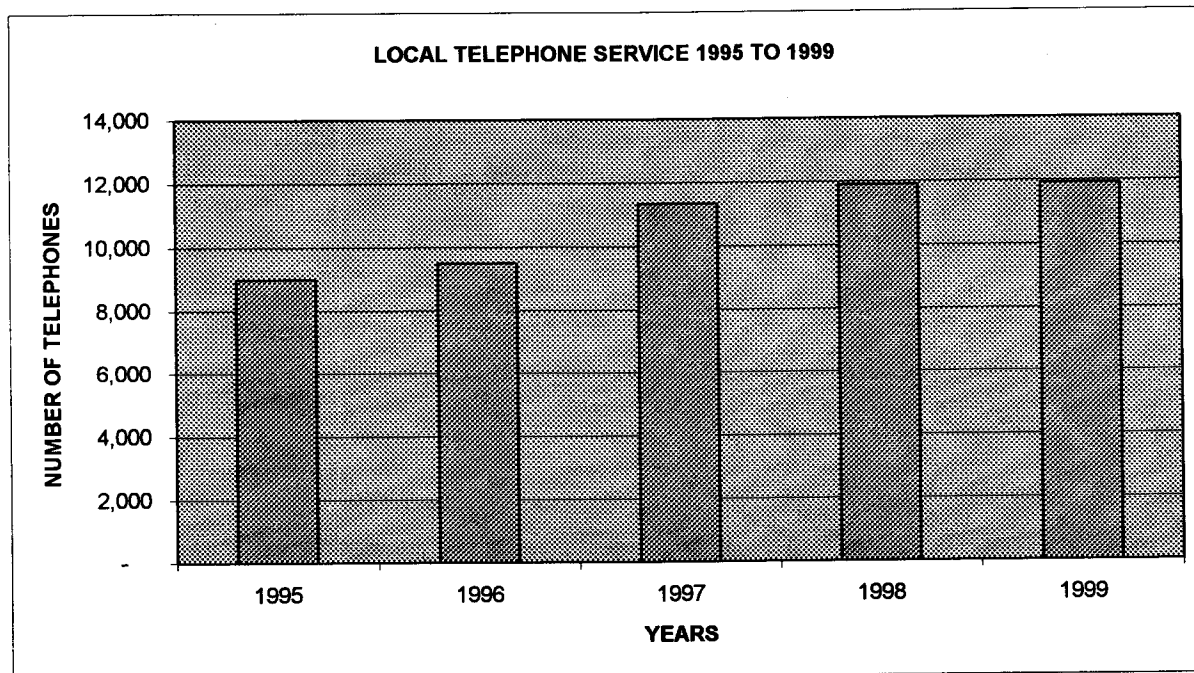


Table 12.2. REGISTRATION OF MOTOR VEHICLES BY TYPE: FY1973 TO FY1999

Year	Total	Commercial			Others			ASG Vehicles
		Bus	Taxi	Cargo	Private Vehicles	Motor Bike	Trailers	
1999	6,817	185	95	391	5,984	19	143	553
1998	6,375	187	91	393	5,560	25	119	565
1997	5,989	201	70	339	5,252	18	109	534
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	33	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	32	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

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: Office of Highway Safety; Office of Procurement; Office of Property Management.

Table 12.3. DRIVERS LICENSES AND PERMITS IN FORCE: FY1983 TO FY1999

Year	Licenses			Permits		
	Total	Private	Provisional	Total	Commerical	Learner
1999	4,486	3,992	494	1,047	971	76
1998	4,540	3,950	590	1,316	1,234	82
1997	4,212	3,619	593	1,150	1,072	78
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

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

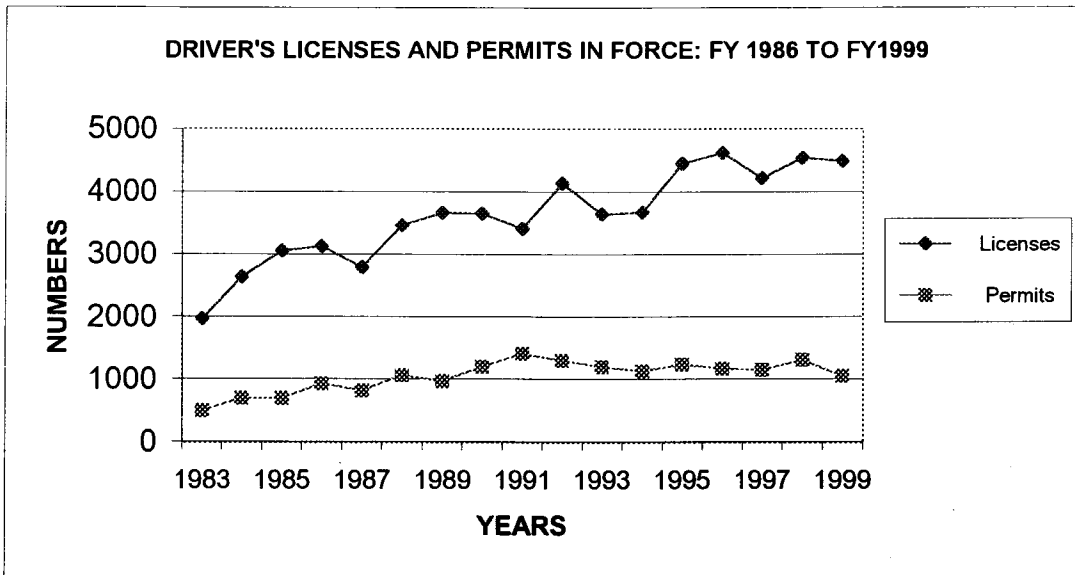


Table 12.4. VESSEL AND CARGO MOVEMENT AT PAGO PAGO  
HARBOR: FY1995 TO FY1999

Subject	1999	1998	1997	1996	1995
Incoming vessels	851	769	820	807	825
Incoming cargo, (tons)	614,017	498,559	509,910	539,594	534,341
Waterfront	613,136	495,963	509,541	539,229	533,827
Oil petroleum	183,775	154,670	26,254	6,337	4,906
Oil vegetables	5,688	3,705	3,393	3,485	4,533
Commercial	418,766	332,156	475,247	520,836	519,640
Government	3,975	4,593	3,607	5,385	4,419
Private	932	839	1,040	3,186	329
Airport	881	2,596	369	365	514
Commercial	460	2,082	241	252	394
Government	260	347	46	67	87
Private	161	167	82	46	33
Outgoing vessels	797	723	822	764	719
Outgoing cargo, (tons)	182,720	172,436	149,275	98,602	158,848
Waterfront	182,549	172,141	149,246	98,583	158,753
Commercial	182,437	172,014	148,981	98,239	158,727
Government	-	17	41	23	26
Private	101	110	215	266	-
Oil Petroleum	11	-	9	55	-
Airport	171	295	29	19	95
Commercial	107	231	29	19	64
Government	46	40	-	-	18
Private	18	24	-	-	13

Note: Waterfront data on Oil Petroleum and Oil Vegetables have been corrected.

The incoming Oil Petroleum should always be larger than the incoming Oil Vegetables.

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

Table 12.5. VESSEL TRAFFIC AT PAGO PAGO  
HARBOR: FY1995 TO FY1999

Type	1999	1998	1997	1996	1995
Incoming vessels	851	769	820	807	825
Cruise ships	9	8	6	6	12
Government boats	1	4	3	1	-
Freighters	148	153	141	128	143
Tankers	30	25	14	24	24
Fishing boats	394	353	343	341	375
Yachts	152	97	185	159	154
Local boats	72	65	69	79	64
Military/naval ships	2	9	16	2	3
Barges/tugs	3	2	2	2	-
Reefers	36	52	39	43	44
Others	4	1	2	1	1
Outgoing vessels	797	723	822	764	719
Cruise ships	9	8	6	6	12
Government boats	1	4	2	1	-
Freighters	148	153	141	128	145
Tankers	30	25	14	24	23
Fishing boats	395	347	347	328	327
Yachts	98	60	185	133	103
Local boats	70	65	69	70	61
Military/naval ships	2	9	16	2	3
Barges/tugs	3	2	1	2	-
Reefers	37	49	39	43	37
Others	4	1	2	1	1

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

Table 12.6. COMMERCIAL CARRIER AIR TRAFFIC BETWEEN PAGO PAGO INTERNATIONAL AIRPORT AND ALL DESTINATIONS: FY1995 TO FY1999

Subject	1999	1998	1997	1996	1995
<b>Incoming movements</b>					
Flights	7,748	8,464	8,064	7,624	6,705
Passengers	92,368	76,900	65,108	61,826	67,181
Deplaned	89,368	75,315	62,246	58,508	64,677
Transit	3,159	1,585	2,862	3,318	2,504
Cargo, (lbs.)	1,835,783	2,023,672	2,055,359	2,349,581	1,574,830
Mail, (lbs.)	1,121,789	1,033,932	1,085,447	870,148	1,325,230
<b>Outgoing movements</b>					
Flights	7,748	8,464	8,064	7,624	6,705
Passengers	96,739	96,368	78,449	74,431	79,078
Cargo, (lbs.)	1,310,174	1,444,272	1,569,603	1,694,322	1,020,137
Mail, (lbs.)	850,133	273,780	220,682	266,900	205,099

SOURCE: Department of Port Administration, Airport Management Division.

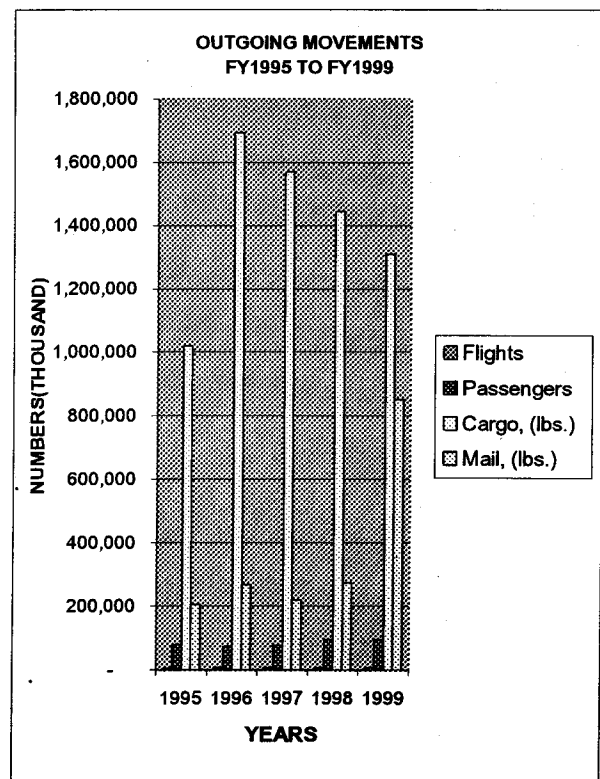
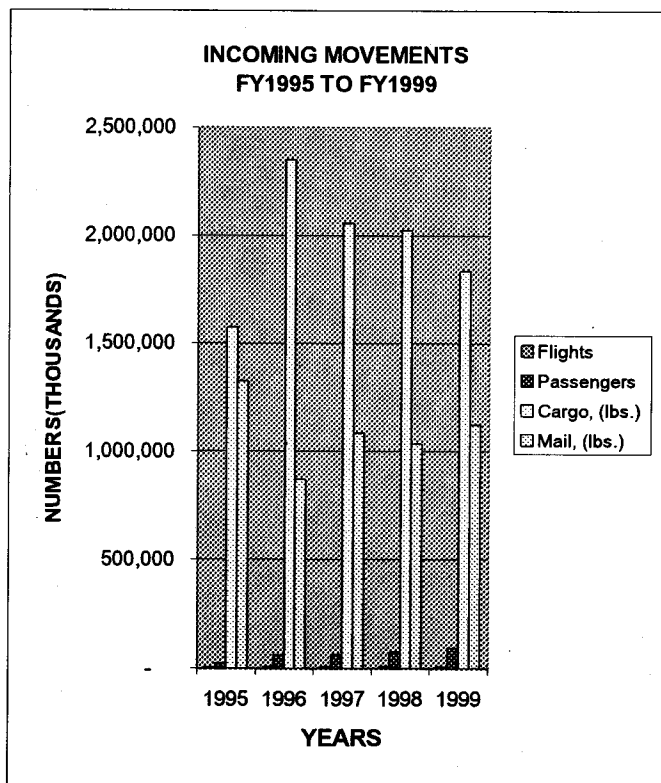


Table 12.7. COMMERCIAL CARRIER AIR TRAFFIC BETWEEN PAGO PAGO AND HONOLULU: 1998 AND 1999

Month	1999				1998			
	Flights		Passengers		Flights		Passengers	
	In	Out	Arri-vals	Depar-tures	In	Out	Arri-vals	Depar-tures
Monthly average	10	10	2,071	1,959	10	10	2,056	2,276
Annual	116	116	24,857	23,506	116	116	24,666	27,309
January	9	9	2,064	2,342	9	9	1,594	2,116
February	8	8	1,430	1,426	8	8	1,324	1,389
March	9	9	1,791	1,804	9	9	1,571	1,512
April	9	9	2,011	1,827	8	8	1,324	1,292
May	9	9	1,963	2,230	9	9	1,812	1,826
June	10	10	2,343	2,266	9	9	2,476	2,952
July	13	13	2,813	2,801	14	14	2,697	3,558
August	12	12	3,061	2,712	14	14	2,649	2,405
September	8	8	2,136	1,805	9	9	2,319	2,760
October	8	8	1,355	1,342	9	9	2,114	2,870
November	9	9	1,727	1,438	9	9	2,490	2,764
December	12	12	2,163	1,513	9	9	2,296	1,865

SOURCE: Department of Port Administration, Airport Management Division.

Table 12.8. COMMERCIAL CARRIER AIR TRAFFIC BETWEEN PAGO PAGO AND SAMOA: 1998 AND 1999

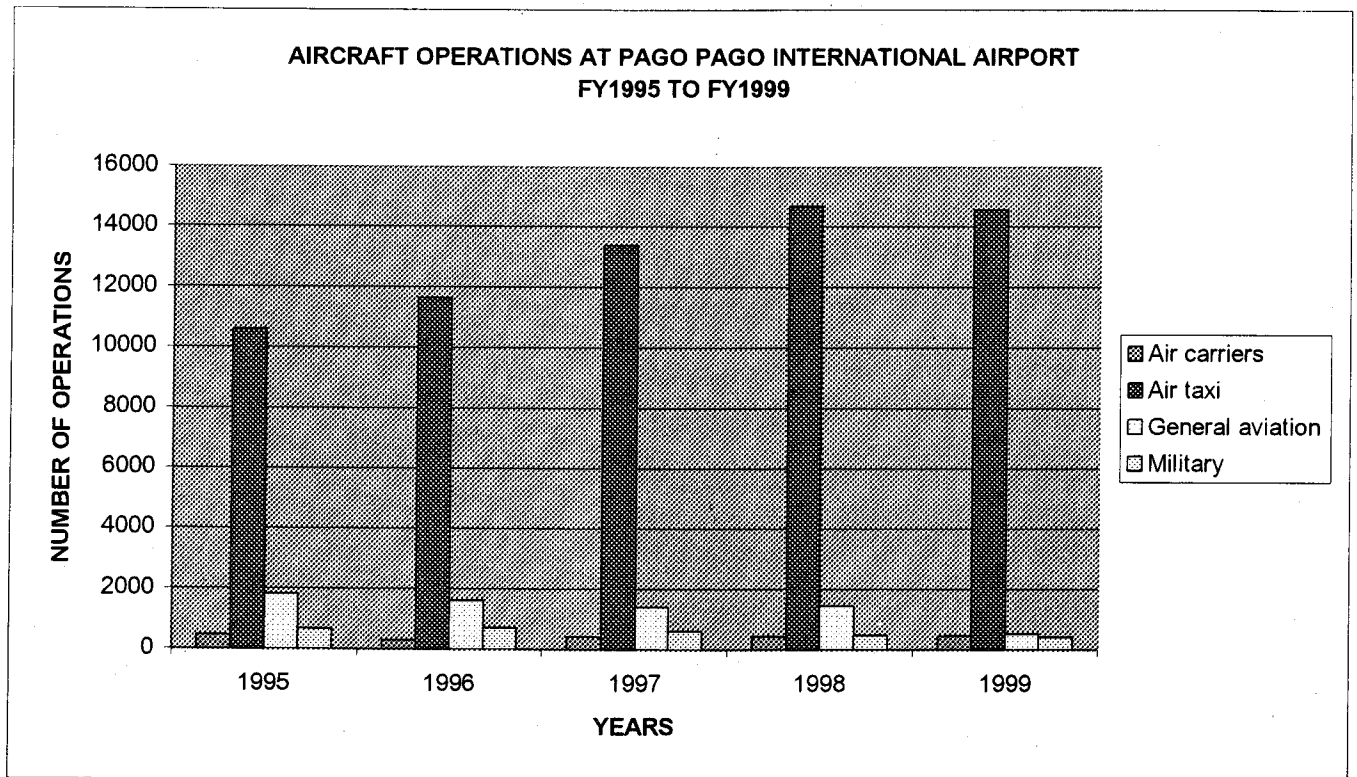
Month	1999				1998			
	Flights		Passengers		Flights		Passengers	
	In	Out	Arri-vals	Depar-tures	In	Out	Arri-vals	Depar-tures
Monthly average	376	376	4,028	4,266	453	453	4,491	4,722
Annual	4,517	4,517	48,338	51,190	5,439	5,439	53,888	56,660
January	454	454	6,491	4,465	319	319	4,506	3,210
February	355	355	3,835	3,904	302	302	2,641	2,720
March	367	367	3,896	3,698	315	315	3,470	3,455
April	375	375	2,526	3,941	353	353	3,980	4,136
May	265	265	2,776	2,856	375	375	4,109	4,788
June	315	315	3,251	4,069	504	504	5,964	5,136
July	370	370	4,606	4,779	547	547	5,483	5,030
August	321	321	4,303	3,468	439	439	5,539	6,130
September	363	363	4,257	4,257	585	585	5,255	5,310
October	374	374	3,745	3,986	550	550	4,140	4,370
November	391	391	3,980	4,089	579	579	4,123	4,600
December	567	567	4,672	7,678	571	571	4,678	7,775

SOURCE: Department of Port Administration, Airport Management Division.

Table 12.9. AIRCRAFT OPERATIONS BY TYPE OF AIRCRAFT AT PAGO PAGO INTERNATIONAL AIRPORT: FY1995 TO FY1999

Type	1999	1998	1997	1996	1995
All movements	15,982	17,060	15,830	14,256	13,556
Air carriers	460	442	413	290	461
Air taxi	14,569	14,695	13,406	11,647	10,593
General aviation	527	1,450	1,413	1,608	1,821
Military	426	473	598	711	681

SOURCE: U.S. Department of Transportation 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 local farm increased from 5 acres to 7 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 in 1989 and about 97 percent were pig farms.

Staple crops such as taro and green bananas harvested have shown substantial improvements in 1999. About 154,000 pounds of taro were sold at the local market in 1999 compared to only 48,000 in 1998. Close to a million pounds of green banana were also sold each year in 1998 and 1999. 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. Vegetable harvests also improved in 1999 with more than 200,000 pounds of different varieties sold at the local market.

For the past three years the amount of fresh fish caught and off-loaded by local fishing boats (small alias) remained close to a million pounds each year. With the high demand for albacore and long-line fishing, the local fishing industry has elevated to a new level of competition. The average number of local fishing boats remained at about 50 with a slight drop in 1999. Likewise, the number of fishermen also went down in the same year.

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.

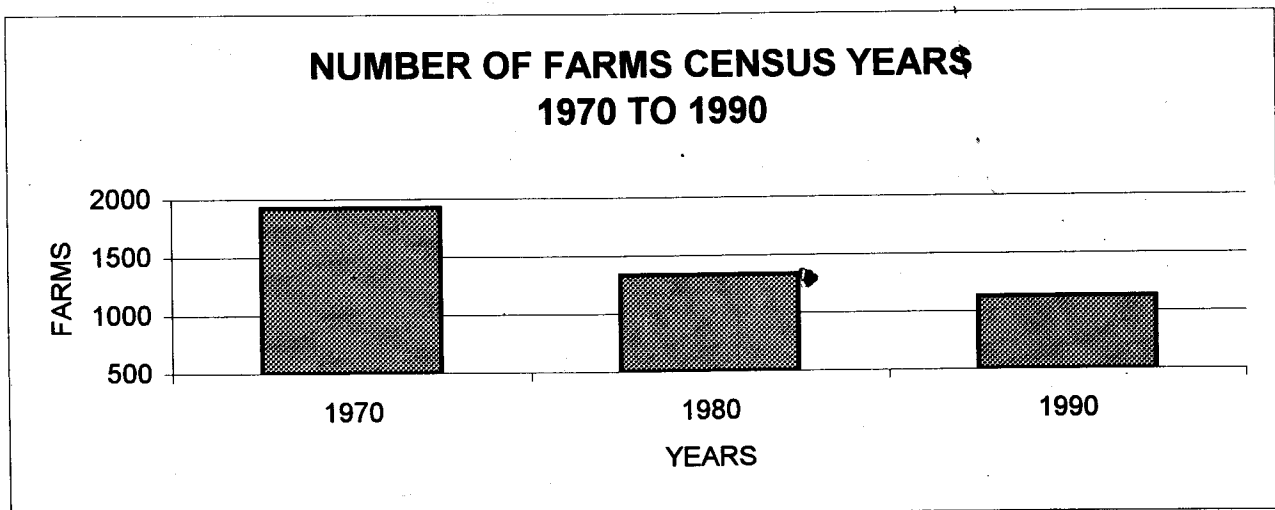


Table 13.2. COMPARATIVE DATA FOR FARMS AND LAND IN FARMS BY SIZE  
OF FARM: 1980 AND 1990

Item	1990				
	Number of farms	Percent of farms	Land in farms, acres 1/	Percent distribution	Average size, acres
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	6,000	100	5
	109	8	53	1	0
1 to 2 acres	546	41	909	15	2
3 to 4 acres	347	26	1,232	21	4
5 to 7 acres	227	17	1,268	21	6
8 to 9 acres	31	2	261	4	8
10 to 19 acres	48	4	560	9	12
20 to 39 acres	13	1	308	5	24
40 to 49 acres	4	0	165	3	41
50 acres or more	6	0	1,245	21	208

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	48,640	1,126	1,331	1,923	7,966	6,000	13,862
Manu'a and Swains Island Districts	60	14,720	240	148	246	2,814	1,348	1,839
Faleasao County	5	1,152	32	36	36	186	132	159
Fitiuta County	19	4,672	55	46	56	115	329	123
Ofu County	8	1,856	47	11	52	365	34	116
Olosega County	5	1,280	37	10	38	127	49	468
Ta'u and Swains Island Counties	23	5,760	69	45	64	2,023	804	973
Eastern District	65	16,000	450	487	933	2,895	1,870	6,793
Ituau County	16	3,968	44	152	240	136	592	934
Ma'oputasi County	15	3,648	84	137	273	197	300	1,294
Sa'ole County	6	1,536	88	68	112	569	217	282
Sua County	18	4,416	84	85	150	732	544	447
Vaifanua County	10	2,432	150	45	158	1,260	217	3,836
Western District	72	17,920	436	696	744	2,257	2,782	5,230
Lealataua	27	6,656	190	174	268	879	476	2,372
Leasina County	14	3,584	58	54	63	277	241	495
Tualatai County	9	2,176	40	130	135	204	545	647
Tualauta County	22	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.

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	harvested 1/	Farms	Trees or plants	harvested 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.

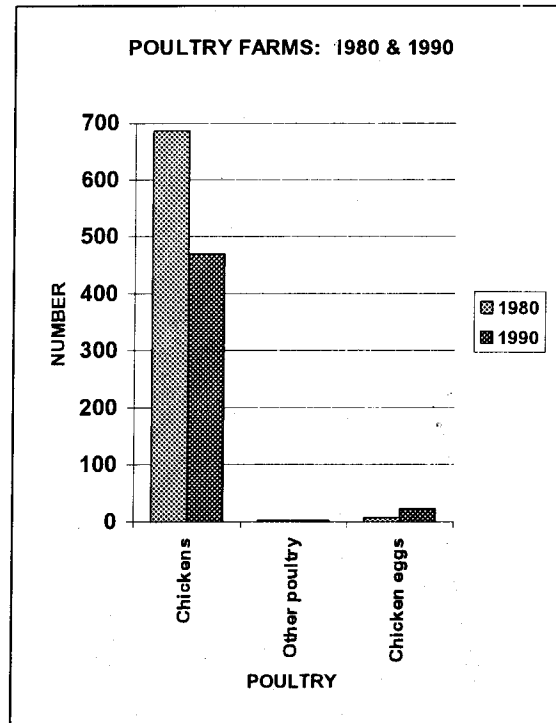
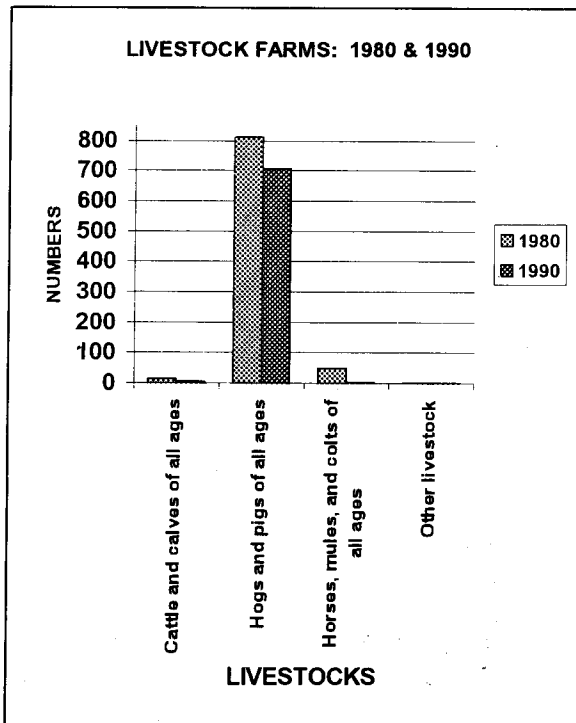


Table 13.11. AGRICULTURAL PRODUCE SOLD AT THE MARKET BY TYPE:  
FY1995 TO FY1999

Item	1999	1998	1997	1996	1995
Vegetables, lbs., (000)	228	138	144	254	355
Fruits, lbs., (000)	1,173	1,142	303	47	33
Taro, lbs. (000)	154 2/	48	126	10 2/	11
Yams, lbs., (000)	16	10	6	10	17 1/
Green bananas, lbs. (000)	74	849	974	724	1,386
Ripe bananas, lbs. (000)	7	56	18	36	54
Breadfruits, lbs. (000)	148	140	219	133	167 1/
Other vegetables, each	-	1,995	-	110	-
Other vegetables, bundles	6,123	4,994	6,805	5,598	6,807
Other fruits, each	16,123	15,455	8,560	30,623	33,186
Giant taro, each	3,044	2,071	1,535	1,817	2,488
Mature coconuts, each	204,044	186,747	197,992	90,494	106,797
Green coconuts, each	20,720	20,875	27,559	19,997	22,198

NOTE: 1/ = recorded as 'each'

2/ = pounds for 'taro papalagi' is included (43,167)

SOURCE: Department of Agriculture.

Table 13.12. VEGETABLES, FRUITS, COCONUTS, AND ROOT CROPS  
SOLD AT THE MARKET: FY1995 TO FY1999

Crop	1999	1998	1997	1996	1995
Vegetables, lbs.	228,060	137,650	144,441	253,901	354,691
Chinese cabbage	40,730	29,065	37,505	35,079	51,320
Head cabbage	360	-	500	843	1,580
Other cabbages	3,165	2,350	3,737	6,324	7,780
Cucumbers	93,126	57,545	56,207	134,345	158,434
Peas	30,120	14,131	13,177	17,193	36,127
Peppers (green and hot)	4,127	235	3,424	8,435	10,180
Ginger root	470	1,985	2,970	6,950	10,830
Tomatoes	10,119	8,319	4,814	4,375	5,310
Choko	1,150	1,239	-	1,650	1,830
Eggplant	27,680	12,518	16,602	17,410	36,538
Lettuce	155	-	90	440	675
Raddish	7,625	6,208	3,450	9,700	10,243
Watercress	240	210	670	3,375	1,510
Green Onions	8,993	3,845	-	5460	13,985
Other vegetables	-	-	1,295	2,322	8,349
Vegetables, ea.	5,405	1,955	-	110	-
Mello	5,405	1,955	-	110	-
Luau, bundles	6,123	4,994	6,805	5598	6,807
Coconuts, each	224,764	207,622	225,551	110,491	128,995
Mature coconuts	204,044	186,747	197,992	90,494	106,797
Green coconuts	20,720	20,875	27,559	19,997	22,198
Fruits, lbs.	1,173,193	1,141,981	302,544	226,001	274,299
Bananas	936,256	905,393	18,043	35,528	53,641
Avocado	3,520	3,349	2,630	2,185	2,630 1/
Pumpkins	34,893	33,395	17,916	14,626	17,916 1/
Lemons	5,925	3,408	6,295	4,630	6,295
Guava	5,325	5,255	2,347	4,410	-
Mangoes	4,665	5,120	2,446	454	2,330
Breadfruits	148,542	139,505	218,749	132,866	166,889 1/
Papayas	34,067	34,785	27,823	23,714	20,112 1/
Other fruits	-	11,771	6,295	7,588	4,486
Fruits, each	16,123	15,455	8,560	15,997	8,695
Melons	-	110	-	245	1,425
Pineapples	14,772	15,345	7,270	14,368	7,270
Other fruits	1,351	-	1,290	1,384	1,749
Roots, lbs.	178,262	71,225	146,465	27,414	42,743
Taros	154,100	48,313	125,545	9,970	11,120
Yams	15,682	10,297	6,432	9,769	17,122 1/
Tapioca	7,325	6,775	6,500	5,295	8,880
Sweet potatoes	1,155	5,840	7,988	2,380	5,621
Roots, ea.	3,044	2,071	1,535	1,817	2,488
Giant taro, each	3,044	2,071	1,535	1,817	2,488

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

SOURCE: Department of Agriculture.

Table 13.13. LOCAL FISHING ACTIVITIES: FY1990 TO FY1999

Year	Number of boats	Number of fishermen	Estimated pounds caught
1999	49	147	930,000
1998	52	156	989,373
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

SOURCE: Department of Marine and Wildlife Resources.

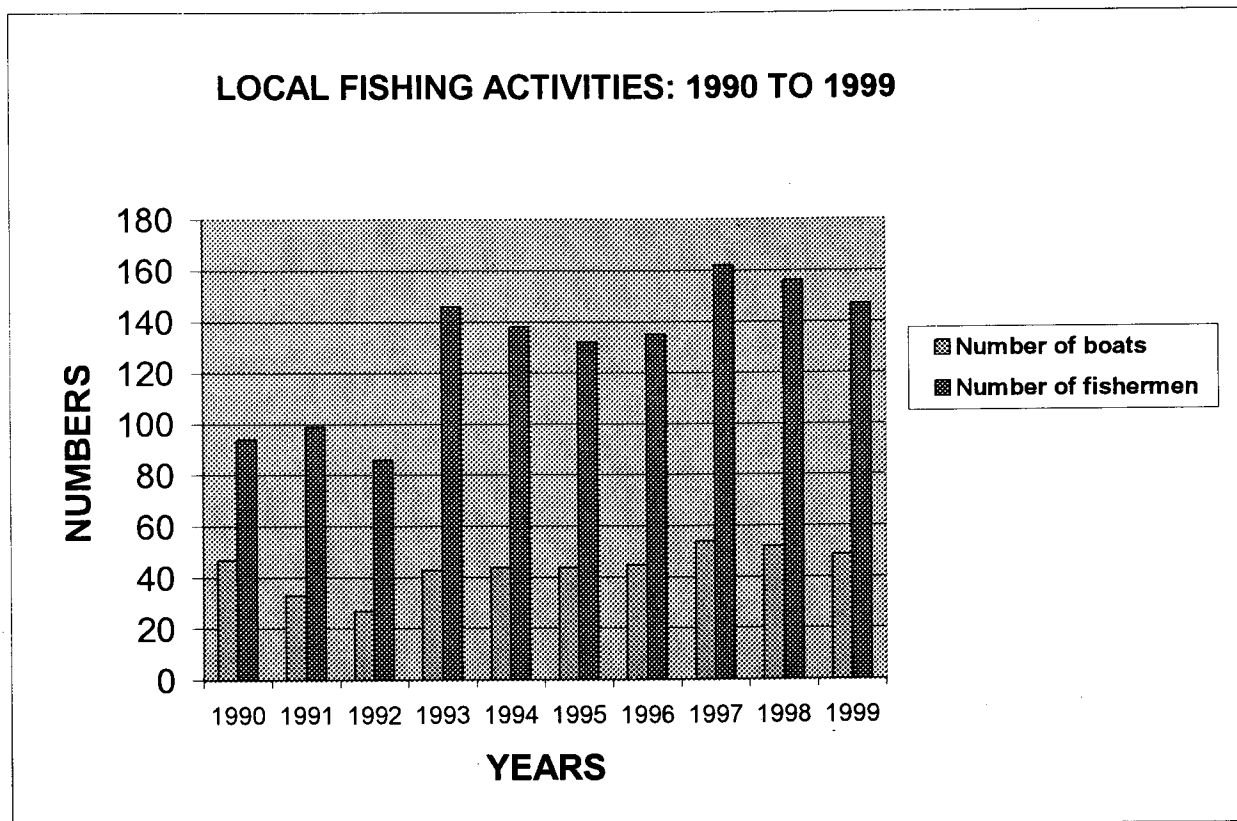


Table 13.14. ESTIMATED OFFSHORE CATCH BY METHOD: FY1995 TO FY1999

Method	1999	1998	1997	1996	1995
Total, (lbs.)	930,000	989,373	911,043	484,937	377,380
Trolling	33,587	14,879	54,529	132,890	262,806
Bottom fishing	12,262	9,087	18,189	22,280	15,425
Trolling and bottom fishing	8,653	858	11,338	14,534	21,363
Spear fishing	70,474	85,015	22,814	-	-
Longlining	805,024	879,534	804,173	315,233	77,786

SOURCE: Department of Marine and Wildlife Resources.

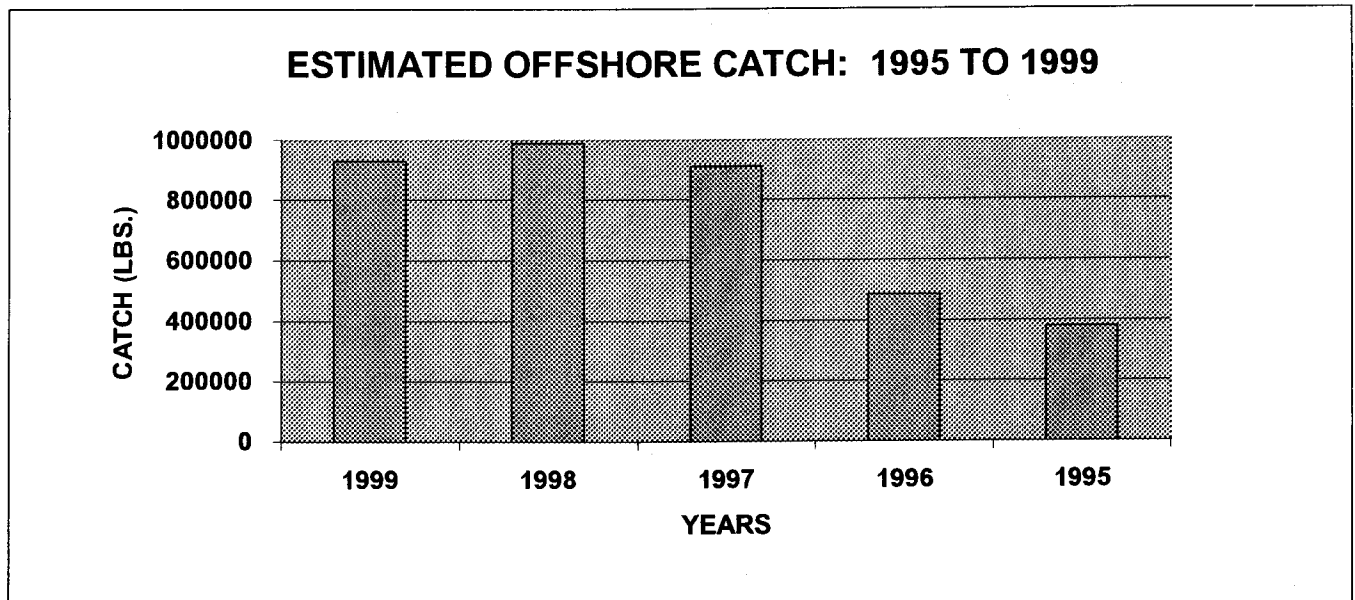


Table 13.15. ESTIMATED OFFSHORE CATCH BY METHOD AND BY MONTH: 1999

Month	Total	Trolling	Bottom fishing	Trolling & bottom fishing	Long-Lining	Spear
Total, (lbs.)	930,000	33,587	12,262	8,653	805,024	70,474
January	52,140	2,529	787	-	41,484	7,340
February	43,963	5,345	1,005	1,286	28,675	7,652
March	60,474	4,386	6,020	2,180	37,364	10,524
April	86,574	1,606	1,658	995	77,149	5,166
May	65,527	2,968	736	1,996	56,430	3,397
June	98,789	3,497	232	-	90,043	5,017
July	86,059	6,997	160	-	70,086	8,816
August	92,566	2,001	906	782	85,985	2,892
September	76,606	590	-	-	71,360	4,656
October	66,081	1,651	256	632	57,266	6,276
November	114,062	1,158	502	0	108,063	4,339
December	87,159	859	-	782	81,119	4,399

SOURCE: Department of Marine and Wildlife Resources.

Table 13.15A. ESTIMATED OFFSHORE CATCH BY METHOD AND BY MONTH: 1998

Month	Total	Trolling	Bottom fishing	Trolling & bottom fishing	Long-Lining	Spear
Total, (lbs.)	989,373	14,879	9,087	858	879,534	85,015
January	85,787	671	453	-	76,398	8,265
February	104,573	1,081	359	253	89,176	13,704
March	52,329	2,329	3,969	285	38,678	7,068
April	62,549	2,557	333	-	55,714	3,945
May	69,388	176	-	-	62,840	6,372
June	69,057	-	-	-	63,842	5,215
July	128,314	1,998	368	-	119,634	6,314
August	66,532	-	-	320	62,828	3,384
September	75,094	152	-	-	66,840	8,102
October	126,978	540	425	-	118,988	7,025
November	101,632	1,769	692	-	92,296	6,875
December	47,140	3,606	2,488	-	32,300	8,746

SOURCE: Department of Marine and Wildlife Resources.

Section 14

**COMMERCE AND TRADE**

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

The American Samoa trade deficit remained at a deficit in the last two years. Over \$450 millions worth of imports was recorded in FY-1999 compared to almost \$500 millions in FY-1998. Exports, primarily canned tuna dropped from about \$415 millions in FY-1998 to \$354 millions in FY1999. Estimated value of raw fish brought in for canning accounted for over 50 percent of total imports while commercial products for resale, consumption, or reprocessing amounted to \$188 millions.

Of the identifiable list of commodities imported, close to \$50 millions worth of food items were imported in FY-1999, however not all food products brought in went directly to final consumption. Fuel and Oil products accounted for about \$49 millions of imports. Imports from the United States amounted to about \$125 millions followed by New Zealand with \$17 millions, Australia with \$16 millions and Fiji with \$10 millions. Government outside-purchases recorded at about \$5 millions. Canned Tuna accounted for \$334 millions of exports followed by Finished Garments with about \$5 millions.

Business registration dropped since 1997. Registration in 1999 had 2,231 businesses versus 2,044 in 1998 and 2402 in 1997.

Table 14.1. BALANCE OF TRADE: FY1981 TO FY1999  
(Millions of Dollars)

Year	Imports			Exports	Balance	
	Total	ASG	Cannery			Other
1999	452.6	5.0	259.9	187.7	345.1	-107.5
1998	498.2	3.7	241.8	252.7	414.8	-83.4
1997	528.6	9.6	248.0	271.0	424.3	-104.3
1996	470.6	1.0	241.9	227.7	312.8	-157.8
1995	415.7	1.0	186.4	228.3	271.5	-144.2
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: FY1999

Month	Total	Local	United States	Foreign
Total	16,050,890	11,010,278	5,034,606	6,006
October	1,639,705	1,434,858	202,807	2,040
November	480,588	353,428	126,160	1,000
December	1,598,723	1,408,441	190,282	-
January	547,334	425,111	122,223	-
February	1,018,546	821,211	197,335	-
March	1,254,703	932,746	321,957	-
April	2,900,258	592,801	2,307,457	-
May	751,024	526,574	224,450	-
June	1,588,179	1,457,378	130,801	-
July	610,557	439,283	171,074	200
August	1,610,383	758,150	852,233	-
September	2,050,890	1,860,297	187,827	2,766

SOURCE: Office of Procurement.

Table 14.2A. AMERICAN SAMOA GOVERNMENT PURCHASES  
BY MONTH: FY1998

Month	Total	Local	United States	Foreign
Total	15,131,320	11,436,589	3,683,348	11,383
October	1,289,320	976,466	312,854	-
November	1,283,913	1,033,022	250,891	-
December	700,156	545,372	154,784	-
January	2,069,782	2,009,437	60,345	-
February	924,731	681,208	243,523	-
March	790,216	497,066	293,150	-
April	1,640,769	673,933	966,836	-
May	860,920	701,592	155,828	3,500
June	2,200,685	1,685,824	514,861	-
July	1,429,793	1,180,854	248,939	-
August	1,074,953	878,545	188,525	7,883
September	866,082	573,270	292,812	-

SOURCE: Office of Procurement.

Table 14.3. AMERICAN SAMOA GOVERNMENT FOREIGN PURCHASES  
 BY MONTH: FY1995 TO FY1999  
 (Thousands of dollars)

Month	1999	1998	1997	1996	1995
Total	6,006	11,383	69,075	1,107	983
October	2,040	-	3,400	98	28
November	1,000	-	440	68	140
December	-	-	10,035	81	77
January	-	-	4,647	91	174
February	-	-	972	57	95
March	-	-	-	57	203
April	-	-	7,750	63	23
May	-	3,500	-	59	44
June	-	-	10,334	94	73
July	-	-	13,677	242	17
August	200	7,883	17,820	61	44
September	2,766	-	-	136	65

SOURCE: Office of Procurement.

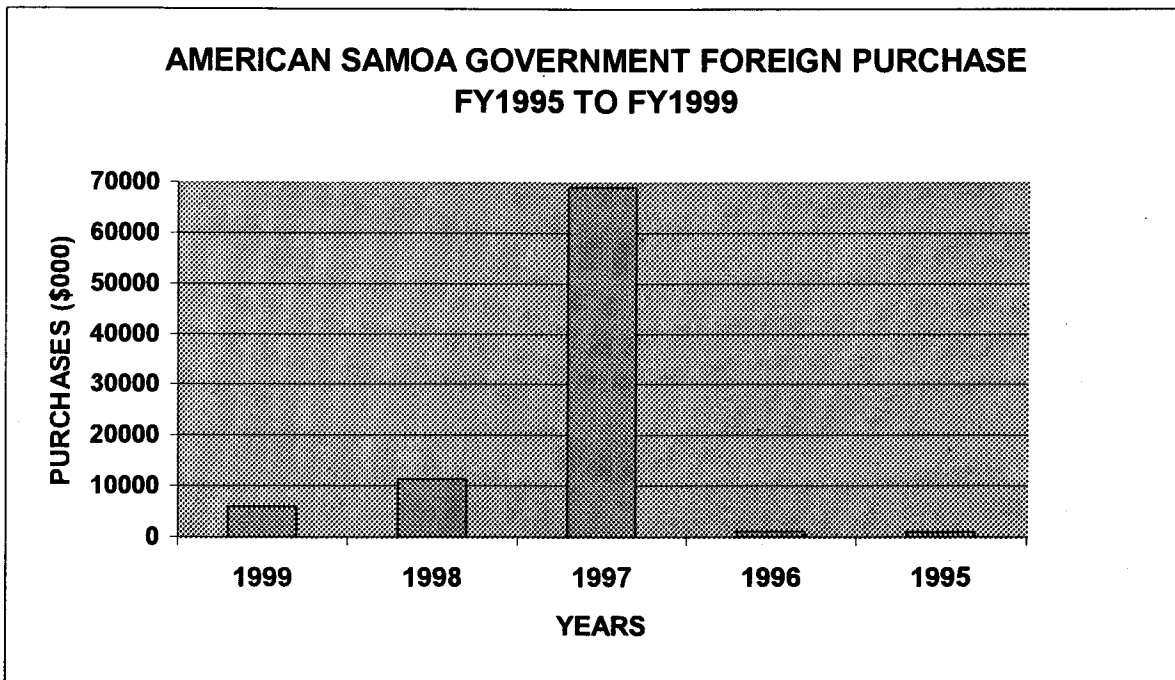


Table 14.4. EXPORT OF COMMODITY, BY VALUE: FY1995 TO FY1999

Commodity	1999	1998	1997	1996	1995
Total	345,113,537	414,780,033	424,281,172	312,783,720	271,546,040
Aluminum	99,534	33,000	44,435	66,720	-
Finished garments	4,598,766	15,445,709	26,253,367	11,290,434	-
Fish meal	2,006,834	643,906	1,606,619	1,088,020	2,231,580
Pet food	4,188,522	7,897,765	6,951,274	5,115,711	5,584,546
Canned tuna	334,219,881	390,759,653	389,425,477	295,222,835	263,729,914

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

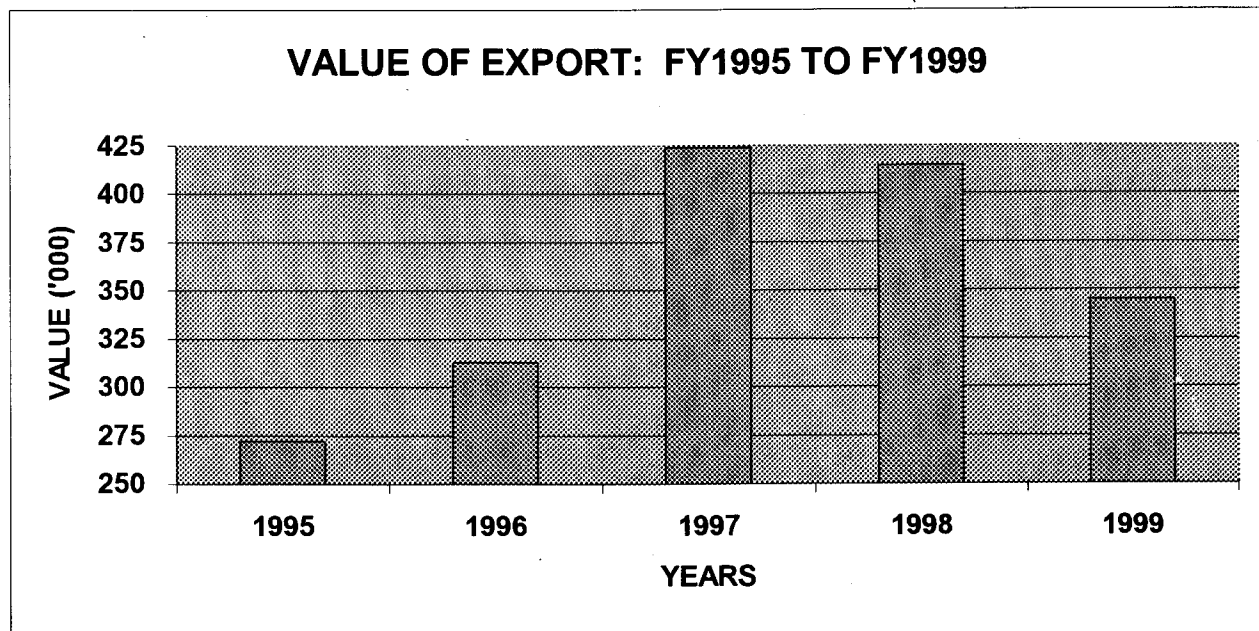


Table 14.5. EXPORT OF CANNED TUNA: FY1977 TO FY1999

Year	Thousands of cases	Value (\$1,000)	Index of quantity	Index of value
1999	16,356	334,219	581	457
1998	11,546	281,338	410	385
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

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

Table 14.6. QUANTITY OF CANNED TUNA AND RELATED PRODUCTS  
TO THE UNITED STATES: 1994 TO 1998

Commodity	Millions of pounds				
	1998	1997	1996	1995	1994
Canned tuna net total	315.0	276.4	230.7	216.9	211.6
Tuna - prepared or preserved, not in oil, in airtight containers	284.4	242.6	200.3	187.8	186.2
Tuna - prepared or preserved, in oil, in airtight containers	30.6	33.8	30.4	29.1	25.4

Note: Data for 1999 are not available.

SOURCE: Various Industries in American Samoa.

Table 14.7. VALUE OF CANNED TUNA AND RELATED PRODUCTS  
TO THE UNITED STATES: 1994 TO 1998

Commodity	Millions of dollars				
	1998	1997	1996	1995	1994
Canned tuna total	450.9	403.9	322.5	303.2	309.5
Tuna - prepared or preserved, not in oil, in airtight containers	411.3	360.1	284.7	267.5	276.8
Tuna - prepared or preserved, in oil, in airtight containers	39.6	43.8	37.8	35.7	32.7

Note: Data for 1999 are not available.

SOURCE: Various Industries in American Samoa.

Table 14.8. VALUE OF IMPORTS BY COUNTRY OF ORIGIN: FY1995 TO FY1999

Country	Thousands of dollars				
	1999	1998	1997	1996	1995
Total	187,725	252,715	271,043	227,743	228,271
Australia	16,097	11,495	5,902	7,238	3,500
Belguim	-	2	4	-	2
Brazil	-	6	10	9	1
Bangkok	-	-	-	-	-
Canada	7	1,248	634	483	392
Chile	211	351	434	221	575
China	1,375	2,182	3,296	1,859	2,823
Cook Is.	-	-	-	1	-
Fiji	10,434	11,249	9,005	6,005	8,731
France	38	-	0	64	6
Germany	37	-	14	40	202
Guatemala	-	-	-	14	-
Guam	84	41	186	58	43
Holland	53	-	-	15	-
Hong Kong	598	149	399	4,788	288
India	170	168	253	112	56
Indonesia	456	385	359	430	163
Israel	1	-	-	-	-
Ireland	-	-	-	-	-
Italy	6	14	37	5	6
Japan	3,645	4,729	4,738	4,537	5,327
Korea	2,710	3,346	3,092	1,416	3,171
Malaysia	176	98	54	40	51
Marshal Is	-	-	-	-	-
Mexico	12	9	29	46	35
Netherlands	-	-	42	16	192
New Caledonia	-	103	-	-	-
New Guinea	4	-	-	-	1
New Zealand	17,220	15,016	20,448	13,724	21,964
Niue	55	11	-	-	1
Norway	-	-	-	87	47
Pakistan	24	24	29	32	18
Phillppines	22	555	211	500	151
Poland	-	-	-	0	1
Romania	-	-	-	3	-
Saipan	-	-	-	-	-
Singapore	577	353	381	491	525
Solomon Is.	124	-	-	-	-
South Africa	-	-	24	-	-
Spain	-	-	-	81	1
Sweden	-	-	-	-	38
Switzerland	5	215	-	-	-
Tahiti	920	3,643	2,065	1,145	1,277
Taiwan	2,012	11,355	13,432	5,779	2,103
Thailand	562	816	974	684	1,057
Tonga	87	108	95	41	92
United Kingdom	-	5	-	4	3
United States	124,768	179,733	201,055	176,592	174,107
Vanuatu	-	-	-	6	264
Western Samoa	5,235	5,304	3,841	1,180	1,060

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

Table 14.9. VALUE OF IMPORTS BY COMMODITY: FY1995 TO FY1999

Commodity	1999	1998	1997	1996	1995
Total	187,752,944	246,939,023	271,050,882	227,752,315	229,280,378
Food	47,697,528	53,166,437	70,764,854	66,954,433	53,100,682
Baking powder	73,038	12,448	53,590	92,948	31,424
Bananas	-	33,620	-	-	-
Bananas, green	16,572	-	82,310	85,129	112,193
Bananas, ripe	-	-	-	-	-
Beans with pork	48,453	30,485	94,919	43,069	17,590
Beverages, n.e.c.	2,980,106	2,450,082	3,549,340	2,801,422	2,782,344
Biscuits	385,266	95,453	371,073	515,646	262,267
Butter	-	-	-	3,763,578	-
Butter, canned	-	-	-	219,803	-
Butter, fresh	233,101	141,255	344,326	244,572	298,928
Candies & sweets	1,076,107	1,161,905	1,513,789	1,549,650	1,594,590
Cereal & Other	830,207	640,995	823,569	1,739,419	736,642
Cheese, canned	35,371	6,373	-	49,710	925
Cheese, frozen	254,329	237,886	397,598	215,188	393,946
Chicken, canned	72,217	63,960	48,677	807,124	77,144
Chicken, frozen	1,135,985	2,136,169	2,995,399	1,222,149	2,422,077
Chicken, lives	-	-	14,021	-	-
Cocoa	91,169	123,923	64,342	305,104	78,148
Coffee	293,561	338,292	483,681	305,727	399,348
Cookies & crackers	2,180,778	1,861,587	2,247,727	1,130,243	2,118,171
Eggs, fresh	322,985	298,409	496,981	296,215	320,506
Eggs, preserved	75,053	26,769	214,234	212,313	44,252
Fish baits, frozen	193,655	1,508,374	493,201	3,117,702	211,753
Fish, canned	1,252,171	1,107,245	2,356,088	3,313,856	2,354,854
Fish, fresh	55,643	28,620	118,565	770,750	158,503
Fish, frozen	960,197	30,686	2,403,224	3,676,518	291,986
Fish, landed	10,826,237	19,655,931	21,420,257	4,955,791	14,243,203
Flour, wheat	574,621	621,758	613,829	341,980	644,995
Flour, yeast	62,265	58,238	227,818	215,716	24,935
Fruits, canned	239,265	355,037	454,267	906,342	565,535
Fruits fresh	389,414	574,571	710,359	568,085	499,705
Fruits, frozen	181,373	10,832	686,959	266,608	4,472
Fruits, juices	676,007	814,181	1,471,015	828,436	646,245
Ice cream	582,452	316,876	568,983	386,589	380,892
Jams & preserves	131,361	53,025	105,216	233,863	82,281
Keg beef	258,457	396,928	560,996	292,154	584,229
Mayonnaise	327,166	352,852	381,964	362,660	381,937
Meat, canned	1,512,211	1,043,366	2,661,017	1,103,394	2,016,135
Meat, fresh	-	-	-	-	-
Meat, frozen	-	-	-	1,925,804	-
Meats, fresh, frozen	3,229,657	2,593,539	4,384,766	1,499,571	2,620,753
Meat, salt	208,135	26,149	493,860	1,657,233	101,825
Milk, evaporated	212,685	884,379	832,727	3,411,094	857,726

Continued on next page.

Table 14.9. VALUE OF IMPORTS BY COMMODITY: FY1995 TO FY1999(con.)

Commodity	1,999	1,998	1997	1996	1995
Food con't.					
Milk, fresh	1,481,390	1,211,667	1,704,409	1,070,416	938,167
Milk, powdered	213,402	381,518	277,481	267,049	275,775
Milk, sweetened	268,006	16,735	103,777	347,685	33,842
Muttons, fresh	-	-	-	44,432	-
Muttons, frozen	555,350	414,598	554,572	458,510	681,496
Muttons, fresh, frozen	-	-	-	-	-
Muttons, canned	129,117	27,887	34,411	286,349	106,969
Oil, cooking	1,851,362	2,455,861	2,930,844	5,165,576	2,888,860
Onions, fresh	767,252	83,806	122,583	861,095	98,187
Pepper & spices	192,861	591,448	776,598	389,850	569,776
Pickles cnd	22,494	159	42,017	7,369	6,693
Pigs, lives	-	-	-	-	350
Pork, canned	13,102	217,393	149,372	63,208	595,401
Pork, frozen	180,333	846,667	557,713	586,631	683,389
Potatoes fresh	244,029	132,267	169,537	66,630	181,788
Poultry & game	426,438	457,262	986,637	417,845	559,023
Rice	946,038	829,069	904,046	733,326	698,518
Salad dressing	110,880	54,646	81,399	253,196	64,970
Salt	672,097	376,246	669,040	2,353,084	593,266
Salt, fish	-	-	-	-	-
Salt, food	-	-	-	-	-
Sausage, canned	44,571	155,483	168,655	23,906	253,771
Sausage, frozen	419,562	856,176	381,334	306,278	568,407
Sausage, others	-	-	-	-	-
Shellfish, canned	11,498	10,756	20,522	21,060	19,121
Shellfish, fresh	-	200	361	185,346	952
Shellfish, frozen	130,416	230,098	274,403	199,736	525,844
Soup, assorted	507,926	1,318,704	1,574,687	695,310	1,425,868
Soy sauce	551,965	235,355	258,394	185,446	281,708
Starch, baking	1,106,347	14,390	11,527	1,234,625	9,585
Sugar	512,162	589,518	786,534	974,192	647,629
Ta'amu	80,145	58,599	89,235	-	-
Taros	152,403	55,397	71,254	198,510	265,265
Tea	2,704,852	202,451	243,649	72,802	413,287
Vegetables, canned	162,275	316,160	439,332	892,403	357,792
Vegetables & pickles	62,640	84,722	69,524	58,615	112,170
Vegetables, fresh	403,312	500,578	951,597	691,177	486,295
Vegetable juices	-	124,550	-	1,220,399	15,896
Vegetable broth	298,462	-	-	-	-
Vegetable frozen	134,784	-	297,688	549,042	88,328
Walnuts & peanuts	263,041	205,991	83,786	221,021	256,119
Wheat, bran & oats	99,746	17,882	237,249	417,163	31,721
Fuel and Oil	49,033,974	41,704,084	45,478,581	38,434,245	35,765,990
Butane, gas	160,997	917,539	82,044	3,018,269	264,398
Diesel fuel	37,684,643	27,501,213	31,244,794	23,763,791	23,334,093

Continued on next page.

Table 14.9. VALUE OF IMPORTS BY COMMODITY: FY1995 TO FY1999(con.)

Commodity	1,999	1,998	1997	1996	1995
Fuel and Oil con't.					
Petroleum	21,844	-	-	-	-
Gasoline, aviation	11,894	45,492	-	170,132	178,985
Jet A-1 fuel	4,880,911	6,925,944	8,124,569	6,161,870	6,593,638
Oil, lubricating	731,967	1,718,520	1,551,159	882,694	1,426,131
Gasoline	5,032,280	4,555,869	3,505,437	3,746,682	3,264,148
Motor, gals.	162,636	39,507	895,333	409,446	7,608
Others	346,802	-	75,245	279,365	694,994
Textile and Clothing	7,136,351	13,899,921	20,795,412	15,327,823	5,943,443
Buttons & beads	14,546	39,095	1,864,059	157,401	15,185
Cloth, bleach	1,451,796	47,243	20,272	169,415	129,351
Cloth, unbleached	276,126	-	18,845	528,925	39,245
Cloth, colored, printed	1,295,312	10,343,475	13,381,889	6,797,307	2,103,016
Embroidery	177,682	79,613	208,389	1,772,061	60,724
Shoes	14,041	-	-	13,577	-
Shoes, rubber boots	271,581	12,248	84,944	159,645	29,443
Shoes, slippers	309,290	339,035	602,857	550,189	394,314
Shoes, sneakers	513,548	193,104	417,365	343,141	425,373
Silk clothing	9,338	3,994	-	8,216	-
Wearing apparel	2,790,088	2,842,114	4,196,792	4,799,143	2,746,082
Woolen clothing	13,003	-	-	28,803	710
Jewelry and Watches	1,422,187	164,401	209,045	358,527	213,498
Jewelry	137,410	92,073	131,152	144,150	131,618
Watches & clocks	1,284,777	72,328	77,893	214,377	81,880
Machine and Parts	19,282,226	20,675,143	19,121,961	16,861,224	20,344,284
Aircrafts	-	-	-	6,822	500,000
Aircraft, parts	204,441	176,517	313,017	241,697	135,221
Aircraft, engines	31,301	391,337	-	239,288	1,257,602
Aircraft engine & parts	-	-	-	-	-
Machinery, new	902,873	2,042,298	1,885,326	670,609	979,490
Machinery, used	1,250,634	383,761	103,945	1,298,900	593,035
Machinery, parts	2,430,655	5,195,194	3,744,415	2,630,641	4,598,810
Motorcycles	7,393	1,050	2,705	1,100	1,000
Motorcycle parts	17,511	-	1,050	7,712	-
Motor vehicle parts	3,769,223	906,378	1,575,384	1,319,677	1,355,560
Motor vehicles, new	7,325,428	5,598,879	4,259,989	2,623,439	4,236,783
Motor vehicles, used	1,374,744	1,013,268	1,555,248	986,128	823,509
Ship parts	1,968,023	4,966,461	5,680,882	6,835,211	5,863,274
Miscellaneous	44,888,941	95,041,110	87,900,104	64,498,804	89,938,726
Air conditioning	336,052	290,647	277,756	210,614	465,654
Air conditioning, parts	163,348	49,387	34,923	74,096	179,307

Continued on next page.

Table 14.9. VALUE OF IMPORTS BY COMMODITY: FY1995 TO FY1999(con.)

Commodity	1,999	1,998	1997	1996	1995
Athletic goods	527,333	165,408	916,782	632,338	187,502
Ammunition, 12 gauge	-	-	170	279	1,094
Ammunition, 20 gauge	-	-	7	-	-
Ammunition, other	-	-	-	20	-
Baskets, laufala	-	-	-	-	-
Baskets, others	157,413	546,065	535,705	78,280	-
Baskets, bamboo	566	-	-	-	599
Bicycles	1,130	46,718	-	54,339	55,557
Bicycles parts	5,848	-	1,076	32,447	8,752
Brushes	46,632	1,277	6,709	78,835	12,127
Brooms	1,905	-	7,966	7,053	1,394
Butane, emty gas tank	29,375	-	-	-	-
Chemicals, n.e.c.	5,599,380	10,334,445	5,315,879	5,191,980	7,043,254
Crockery	171,234	104,421	163,018	654,318	114,828
Cutlery	19,631	29,995	107,672	245,682	10,572
Firearms, 12 gauge barrel	-	-	-	100	550
Firearms, 16 gauge barrels	-	-	-	1,000	-
Firearms, others-nos.	5,447	36,292	7,414	13,000	125,773
Furniture	1,294,292	837,231	2,113,778	781,671	1,326,882
Glassware	265,636	64,309	214,124	527,994	202,889
Kava powder	11,747	12,262	8,237	3,703	-
Kitchen utensils	909,731	275,930	475,646	815,772	178,627
Leather goods	99,545	45,106	120,418	320,002	91,614
Matches	9,630	34,255	88,015	85,314	25,394
Mats, floor	21,095	148,959	49,075	26,895	76,172
Mats, laufala	10,651	15,920	28,706	17,418	18,216
Mats, table	3,197	376	1,362	17,160	-
Mats, others	-	-	-	-	-
Medicinal preparations	704,592	781,262	686,630	755,512	853,604
Merchandise, n.e.c.	1,072,183	2,971,674	3,045,708	3,347,305	4,760,981
Metalware, others	4,544,494	1,455,944	8,916,093	5,681,077	8,409,998
Musical instruments	399,062	201,353	263,793	944,373	172,927
Office equipments	458,381	559,218	914,745	1,051,171	1,002,572
Office supplies	256,753	269,386	457,350	573,424	379,046
Paper, computer	144,656	7,775	14,081	171,299	26,718
Paper, copier	1,387,417	68,848	86,134	152,391	310,074
Paper, stationery	1,460,045	523,416	1,338,047	769,984	548,435
Paper, others	3,087,431	5,187,108	7,956,056	2,982,590	4,179,458
Perfumery	516,828	127,058	294,125	185,425	243,050
Photographic Goods,other	-	6,130	-	-	-
Photographic, cameras	2,036	7,811	3,026	161,904	346
Photographic, films	241,581	147,518	388,047	290,525	309,891
Photographic, kodak papers	7,321	-	3,550	22,532	1,058
Photographic, machines	-	-	-	48,145	10,818
Pigs feed	186,370	327,772	469,512	229,503	299,646
Rubber goods	36,477	992,276	1,386,920	748,406	820,139
Slates & stones	319,564	157,227	452,620	208,946	251,403
Soap, bathing	802,341	1,062,512	511,889	1,150,212	451,228
Soap, bar	327,893	19,728	4,683	531,458	13,439

Continued on next page.

Table 14.9. VALUE OF IMPORTS BY COMMODITY: FY1995 TO FY1999(con.)

Commodity	1,999	1,998	1997	1996	1995
Miscellaneous con't.					
Soap, laundry	565,934	1,489,690	1,975,726	1,134,140	947,282
Soap, others	219,387	383,872	270,792	244,984	238,445
Spirits, distilled	23,202	-	14,971	18,221	-
Tapas	29,087	-	5,737	16,738	-
Tin plates	13,269,173	58,584,444	39,134,674	26,704,008	48,238,257
Toilet articles	2,547,302	4,019,652	6,404,698	3,610,299	4,880,979
Toys & notions	1,511,116	451,045	868,678	930,027	690,037
Twines & fibres	768,395	2,192,580	1,516,525	1,863,026	1,700,897
Glue Ph. Adhesive	28,656	-	-	-	-
Charcoal	16,051	-	-	-	-
Batteries	77,422	-	-	-	-
Wood crafts	186,973	6,808	40,856	96,877	67,251
Alcoholic Beverages and Cigarettes	2,986,246	2,975,433	3,455,918	3,778,829	3,777,314
Beer	875,978	1,136,472	1,315,933	1,599,637	1,749,135
Budweiser	341,291	276,399	442,254	587,267	713,307
Miller	-	-	-	103,265	24,840
Steinlager	89,122	262,247	208,276	257,065	325,180
Vailima	270,492	406,185	403,717	214,862	356,944
Wines	33,112	21,228	19,077	220,258	37,372
Coors	-	168,788	-	-	-
Pabst Blue Ribbon	32,192	-	-	-	-
Wine cooler	7,983	-	-	-	-
Others	101,786	1,625	242,609	216,920	291,492
Cigars	-	401	23	14,163	-
Cigarettes	581,449	1,673,576	1,826,276	1,339,706	1,772,323
Hard Liquor	185,430	144,810	222,938	264,904	242,771
Smoking accessories	-	1,455	22,814	2,413	1,403
Tobacco	1,343,389	18,719	67,934	558,006	11,682
Building Materials	15,305,491	19,312,494	23,325,007	21,538,430	20,196,441
Building materials	2,706,780	6,093,569	4,918,146	4,962,068	6,852,445
Cement	284,714	634,512	885,759	1,061,716	723,222
Electrical goods	5,070,915	5,882,874	9,948,439	4,571,297	4,848,622
Lumber, treated	2,219,636	2,346,290	2,208,248	1,517,314	1,424,330
Lumber, untreated	58,464	78,705	117,486	-	549,709
Masonites	93,278	123,654	90,877	3,353,054	129,258
Paints	1,007,226	616,897	752,415	614,497	777,213
Panel boards	268,848	49,545	113,934	289,206	10,237
Roofing irons	-	-	-	-	-
Plywoods	915,833	797,902	742,650	593,658	604,845
Roofing mat., corrugated	130,004	470,740	72,424	60,355	291,834
Roofing mat., felt	2,957	333	16,912	3,864	14,277
Roofing mat., rolls	68,464	115,110	-	16,379	132
Roofing mat., shakes	20,626	-	279,458	44,460	153,884
Roofing mat., shingles	55,891	3,288	5,613	73,745	35,002
Roofing mat., others	239,991	41,453	167,121	501,182	209,914
Roofing, ridgecaps	-	-	-	143,294	-
Tools	1,190,249	1,244,841	1,668,850	1,057,656	1,001,620
Wire articles	971,615	812,781	1,336,675	2,674,685	2,569,897

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

NOTE: Totals for imports by commodity and country of Origin differed by \$27,000.

Table 14.10. REGISTERED BUSINESSES BY MAJOR STANDARD INDUSTRIAL CLASSIFICATION: 1995 TO 1999

Industry and division	1999	% change 99-98	1998	1997	1996	1995
Total registered business	2,231	9.15	2,044	2,402	2,035	2,151
Division A, Agriculture, forestry and fishing	21	-30.00	30	43	46	43
Division B, Mining	-	-	-	-	-	-
Division C, Construction	86	-2.27	88	96	60	54
Division D, Manufacturing	70	7.69	65	57	52	41
Division E, Transportation and public utilities	307	-6.97	330	301	321	359
Division F, Wholesale trade	213	-2.74	219	346	246	273
Division G, Retail trade	761	1.87	747	889	740	781
Division H, Finance, insurance and real estate	60	17.65	51	70	45	42
Division I, Services	712	38.79	513	600	525	558
Division XXXX Other	1	-	1	-	-	-

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

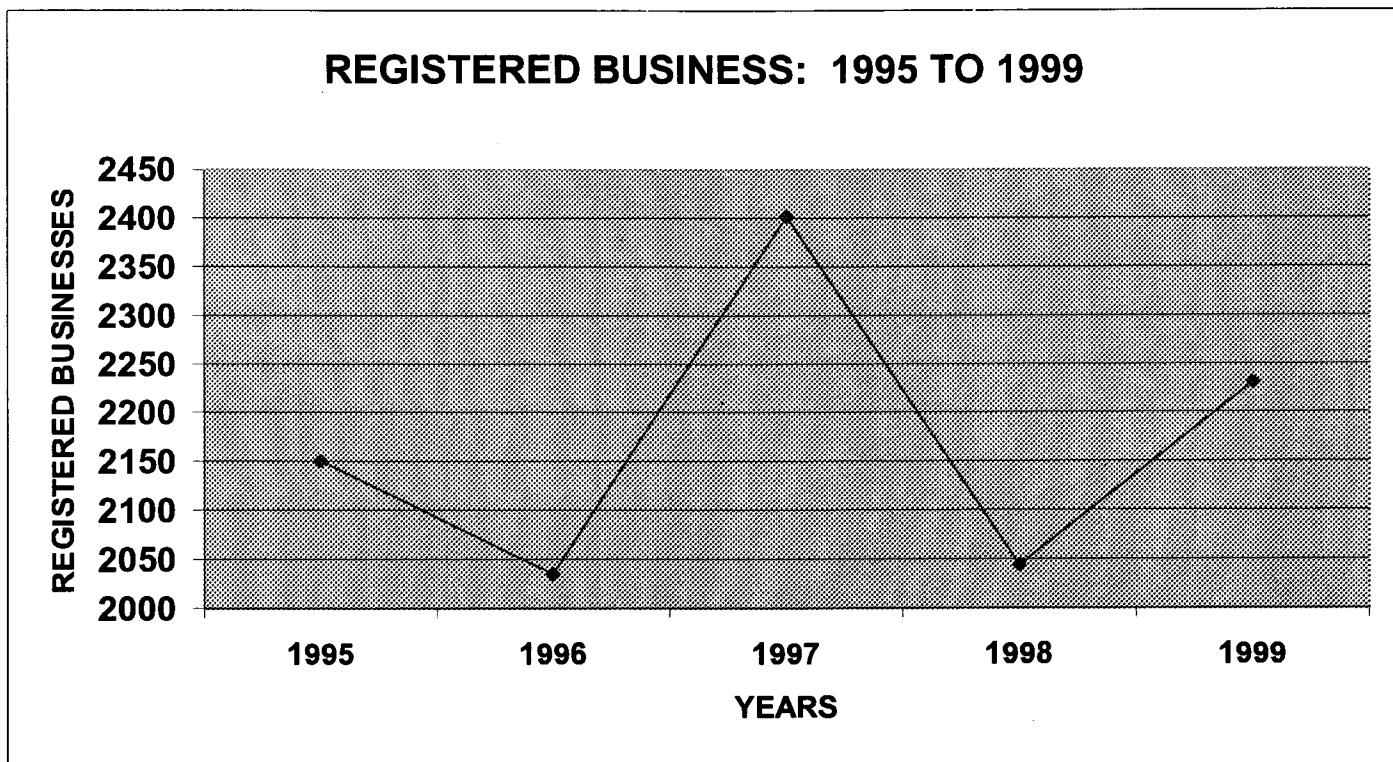


Table 14.11. REGISTERED BUSINESS BY STANDARD INDUSTRIAL  
CLASSIFICATION: 1998

	Classification	1998
	Total	2044
	Division A: Agriculture, Forestry, and Fishing	30
0191	General Farms	2
0213	Hog Farms	1
0252	Chicken Eggs Farm	1
0782	Lawn and Garden Services, Landscaping and Tree Trimming	17
0912	Finfish, Commercial Fishing, Sharkfins	9
	Division C: Construction	88
1522	Residential Construction, N.E.C. (General Bldg Construction)	43
1629	Earth Moving/Trucking	10
1711	Plumbing	6
1721	Painting and Paper Hanging; Traffic Lane Painting	1
1731	Electrical Work	14
1741	Masonry, Stone Setting, and Other Stone Work	2
1751	Carpentry Work	3
1799	Special Trade Contractors, N.E.C. (coating, welding, fencing, etc.)	9
	Division D: Manufacturing	65
2011	Meat Packing	1
2091	Canned and Cured Fish and Seafoods (Canneries)	3
2092	Fresh and Frozen Fish and Seafood Processing	4
2099	Ulu Chips, Banana Chips, and Similar Snacks	2
2097	Manufactured ice	3
2261	Finishers of Broadwoven Fabrics of Cotton, dyeing, printing (roller, screen, etc.)	1
2294	Recycling	2
2511	Wood Household Furniture	5
2512	Wood Household Furniture, upholstered	3
2663	Satellite	1
2711	Newspapers: Publishing, or Publishing and Printing (Newsletters)	10
2892	Explosives (Powder)	1
2899	Purified Water	4
3281	Engraved Tomb Monuments	1
3441	Fabricated Structural Metal	5
3479	Engraving (Jewelry and Silverware)	1
3586	Pump Sales	1

Continued next page.

Table 14.11. REGISTERED BUSINESS BY STANDARD INDUSTRIAL  
CLASSIFICATION: 1998 (cont.)

SIC No.	Classification	1998
	Division D: Manufacturing (con.)	17
3599	Industrial and Commercial Machinery and Equipment, N.E.C. Machine Shops	2
3699	Manufacturing Garment	2
3732	Fishing boat/Vessel building and Repair (chandlery)	10
3999	Manufacturing Industries, N.E.C.	3
	Division E: Transportation and Public Utilities	330
4111	Local and suburban transit, (bus only)	160
4115	Local and suburban transit, (bus and taxi)	7
4121	Local and suburban transit, (taxi only)	80
4215	Courier Service (except by Air) Local Delivery	1
4489	Water Transportation of Passengers, N.E.C. (small boat transportation)	4
4491	Marine Cargo Handling / Stevedoring (Dock and Pier Operations)	8
4499	Charter Boat	3
4512	Air Transportation, Scheduled (Passenger airlines, freight and cargo)	4
4581	Airports, Flying Fields, and Airport Terminal Services(maint/grnd hauling)	2
4724	Travel Agencies	13
4724-4729	Arrangement of Passenger Transportation (Tour. & Travel Agencies)	10
4731	Arrangement of Transportation of Freight and Cargo (Custom Clearance)	18
4812	Radiotelephone Communications (Cellular Phone Service/retail)	6
4832	Radio Broadcasting Stations	3
4841	Cable and Other Pay Television Services	3
4925	Manufacturing Gas/ Distribution / Supplies	3
4953	Refuse systems (rubbish collections and disposal)	5
	Division F: Wholesale Trade	219
5014	Tire and Tubes Wholesalers	2
5032	Brick, Stone, and Related Construction Materials (Rock Crusher)	1
5044	Office Equipment	4
5063	Electrical Apparatus and Equip., Wiring Supplies and Constr. Materials	2
5065	Electronic Parts and Equipment, N.E.C.	1
5087	Casket Service	2
5091	Sporting and Recreational Goods and Supplies	5
5112	Stationery and Office Supplies	6
5113	Wholesale Distribution of Paper Product	3
5143	Dairy Products, except dried or canned	1
5148	Fresh Fruits and Vegetables	1
5172	Petroleum and Petroleum Products Wholesalers, except bulk stations and terminals	9

Continue next page.

Table 14.11. REGISTERED BUSINESS BY STANDARD INDUSTRIAL  
CLASSIFICATION: 1998 (cont.)

SIC No.	Classification	1998
	Division F: Wholesale Trade (con.)	182
5181	Beer and Ale Importer/Wholesaler	9
5182	Alcoholic Beverages Importers/Wholesalers	8
5199	Pet Supplies Retail	1
5193	Flowers, Nursery Stock, and Florist Supplies (Plant rentals)	3
5200	Import and Export, (General)	161
	Division G: Retail Trade	747
5211	Lumber and Other Building Materials Dealers	14
5231	Paint, Glass and Wallpaper Stores	4
5251	Hardware Stores	13
5331	Variety Stores	3
5399	Miscellaneous General Merchandise Stores	7
5411	Grocery Stores	145
5412	Grocery Store with Beer Vendor (primarily retail food store and retail of beer and liquor)	159
5421	Meat and Fish (Seafood) Markets, Including Freezer Provisions	11
5431	Fruit and vegetable Markets (Agriculture Produce)	1
5461	Retail Bakeries	22
5511	Motor Vehicle Dealers, (new and used)	14
5531	Auto and Home Supply Stores (Tire Dealers, auto parts and accessories)	19
5541	Gasoline Service Stations	16
5551	Boat Dealers, (fishing fleet supplies, fishing gears, marine supplies)	19
5621	Bridal n Fashion Shop, Women's Clothing Stores	3
5651	Family Clothing Stores	5
5661	Shoes Stores	1
5699	Miscellaneous Apparel and Accessory Stores	1
5712	Furniture Stores	6
5722	Household Appliance Stores	6
5731	Radio, Television and Consumer Electronics Stores	15
5734	Computer and Computer Software Stores	10
5735	Record and Prerecorded Tape Stores	3
5736	Musical Instruments Stores	1
5812	Eating Places (fast food, caterers, restaurants, snack bars)	112
5813	Drinking Places, (alcoholic beverages, bar taverns)	33
5912	Drug Stores and Proprietary Stores	5
5921	Liquor Stores (Alcoholic bev retail/vendor)	36
5932	Used Merchandise Stores (pawnshops)	1
5941	Sporting Goods Stores and Bicycle Shops, Fishing Equip.	13

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Table 14.11. REGISTERED BUSINESS BY STANDARD INDUSTRIAL CLASSIFICATION: 1998 (cont.)

SIC No.	Classification	1998
	Division G: Retail Trade (con.)	49
5942	Book Stores	1
5944	Jewelry Stores	4
5947	Gift, Novelty, and Souvenir Shops, (handicrafts)	19
5961	Catalog and Mail-Order Houses	1
5962	Leasing Toy Vending Machines	5
5992	Florists	5
5999	Miscellaneous Retail Stores, Not Elsewhere Classified	14
	Division H: Finance, Insurance, and Real Estate	51
6029	Commercial Banks, N.E.C.	6
6099	Functions Related to Depository Banking, N.E.C.	1
6163	Loan Agents	7
6221	Trading Agent	1
6280	Financial Consultant	3
6292	Money Transfer Agents	3
6411	Insurance Agents, Brokers, and Service	14
6512	Operators of Nonresidential Buildings (office space rental)	7
6513	Operators of Apartment Buildings (Rental or Leasing)	1
6531	Real Estate Agents and Managers (Appraisals)	7
6799	Investors, N.E.C.	1
	Division I: Services	513
7011	Hotels and Motels	5
7021	Rooming and Boarding Houses	7
7032	Sporting and Recreational Groups	4
7215	Coin-Operated Laundries and Dry-cleaning	36
7217	Carpet and Upholstery Cleaning	2
7219	Sewing Shops/Tailor Shops	49
7221	Photographic Studios, Portrait	1
7231	Beauty Shops	5
7241	Barber Shops	3
7261	Funeral Service and Crematories	5
7291	Tax Return Preparation Services	4
7322	Adjustment and Collection Services	6
7335	Commercial Photography	4
7336	Commercial Art and Graphic Design, (screen printing)	12
7342	Pest Control and Fumigation	3

Continued next page.

Table 14.11. REGISTERED BUSINESS BY STANDARD INDUSTRIAL  
CLASSIFICATION: 1998 (cont.)

SIC No.	Classification	1998
	Division I: Services (con.)	329
7349	Building Cleaning and Maintenance Services, N.E.C.	10
7358	Heavy Construction Equipment Rental and Leasing	10
7359	Equipment Rental and Leasing, N.E.C.	12
7374	Computer Processing and Data Preparation and Processing Services	1
7378	Computer Maintenance and Repair	6
7381	Detective, Guard, and Armored Car Services	3
7384	Photofinishing Laboratories	4
7389	Business Services, N.E.C. (Recording studios, etc)	4
7393	Security Services	9
7514	Passenger Car Rental	13
7532	Auto Paint Shops	1
7538	General Automotive Repair Shops	41
7542	Carwashers	1
7549	Automotive Services, Except Repair and Car Washes (Towing)	6
7623	Refrigeration and Air-Conditioning Services and Repair Shop	14
7629	Electrical and Electronic Repair Shops, N.E.C.	9
7694	Armature Rewinding Shops	2
7699	Repair Shops and Related Services, N.E.C.	5
7812	Motion Picture and Video Tape Production (audio/video-visual)	5
7822	Motion Picture Distribution	1
7824	Audio Visual Machine	3
7832	Motion Picture Exhibitors	2
7841	Video Tape Rental and Sales	12
7991	Physical Fitness Facilities	2
7993	Coin-Operated Amusement Devices (Arcades/Non-Gambling/Pool Halls)	70
7999	Amusement and Recreation Services, N.E.C.	9
8011	Offices and Clinics of Doctors of Medicine	5
8021	Offices and Clinics of Dentists	1
8042	Offices and Clinics of Optometrists	1
8082	Home Health Care Services	1
8111	Legal Services	18
8231	Libraries	1
8299	Schools and Educational Services, N.E.C. (Music)	7
8331	Job Training and Vocational Rehabilitation Services	2
8351	Child Day Care Services	20
8711	Engineering & Designing Services	12
8712	Architectural Services	6

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Table 14.11. REGISTERED BUSINESS BY STANDARD INDUSTRIAL  
CLASSIFICATION: 1998 (cont.)

SIC No.	Classification	1998
	Division I: Services (con.)	38
8713	Surveying Services (except Geophysical)	1
8721	Accounting, Auditing and Bookkeeping Services	10
8734	Testing Laboratories	1
8742	Management Consulting Services	18
8743	Public Relations Services	1
8748	Computer Consultant	2
8999	Services, Not Elsewhere Classified	5
9999	Division XXXX: Others	1
9651	Licensing Issuance and Permit, government	1
9999	Items yet to be classified	

SOURCE: Department of Treasury, Revenue Division.

Section 15

**ELECTRICITY AND WATER**

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

Electricity production had gone up significantly in the past five years. In 1995, close to 130 millions of kwhs was produced compared to about 159 millions in 1999 (an increase of about 22 percent.) Likewise, kwhs sold increased from about 111 millions in 1995 to about 138 millions in 1999 (an increase of 25 percent.) Percentage of line loss improved from about 11 percent in both 1995 and 1996 to about 9 percent in the past two years.

The average fuel cost per gallon in 1999 recorded at its lowest in the past three years with \$0.59. Likewise, fuel adjustment averaged at \$0.025 in 1999 compared to \$0.070 in 1998, and \$0.088 in 1997.

A total of 9,676 electric meters were installed throughout the islands and 87 percent of those were for residential uses. Government owed meters dropped from close to 400 in 1996, to about 290 in 1999. Large Power User meters have gone up also from about 60 in 1995 to 80 in 1999. Of the 137 million kwhs sold in 1999, 38.9 millions was consumed by residential users. Large Power Users consumed 37.2 millions of kwhs sold.

Water production in 1999 average monthly MGD (million gallons per day) of 8.3 compared to MGD in 1998 of 8.1.

Table 15.1. ELECTRICITY GENERATED AND SALES: FY1995 TO FY1999

Subject	1999	1998	1997	1996	1995
Total kWh, (1,000)	158,576	149,380	145,331	142,071	129,934
Station services and building usage, (1,000 kWh)	7,518	6,812	6,329	5,825	5,197
Net generation available, (1,000 kWh)	151,058	142,568	139,002	136,246	124,732
Sales, (1,000 kWh)	137,834	128,178	126,140	120,169	110,635
Line loss, (1,000 kWh)	13,224	14,390	12,862	16,077	14,097
Percentage of line loss	8.75%	9.63%	8.85%	11.30%	10.85%
Fuel consumed, (1,000 gal.)	10,224	9,611	9,489	9,229	8,298
Fuel efficiency, (kWh/gal.)	15.51	15.54	15.32	15.39	15.66
Lube consumed, (1,000 gal.)	183	150	122	109	81
Lube efficiency, (kWh/gal.)	867	996	1,191	1,303	1,613

SOURCE: American Samoa Power Authority.

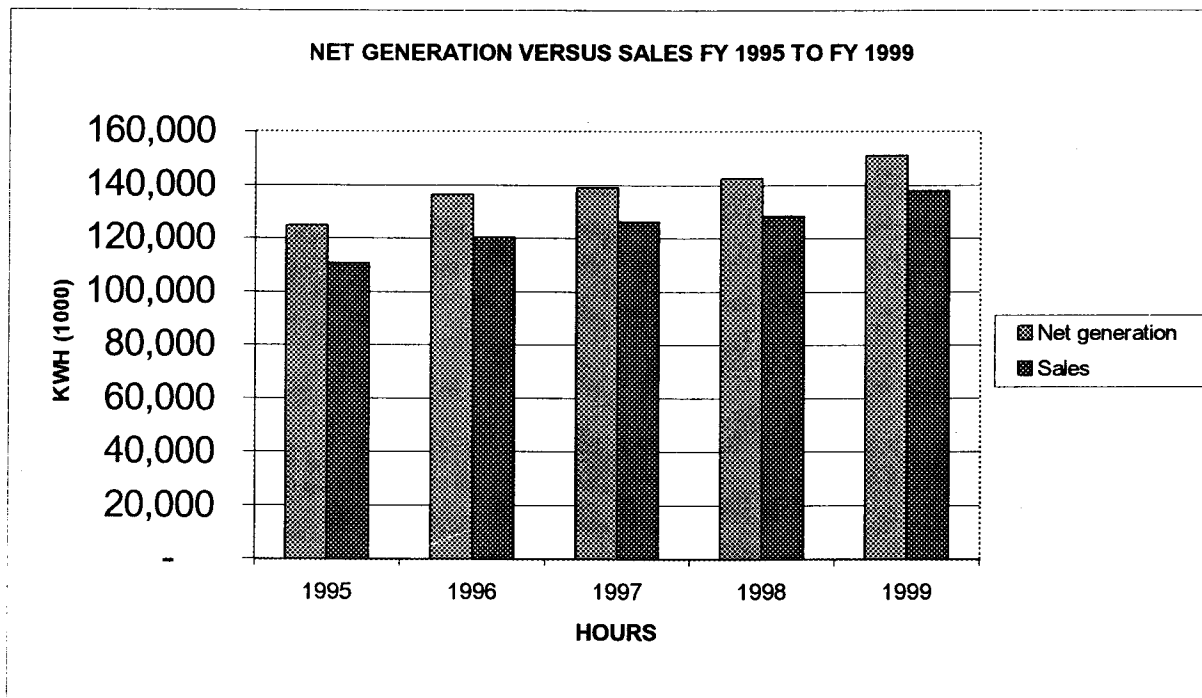


Table 15.2. ELECTRICITY GENERATED AND SALES BY PLANT AND  
BY MONTH: FY1999

Month	Generation, (MWh)			Sales, (MWh)		
	Total	Tutuila	Manu'a	Total	Tutuila	Manu'a
Annual	158,576	156,725	1,850	137,033	135,405	1,628
Average	13,215	13,060	154	11,419	11,284	136
October	13,256	13,101	155	11,678	11,542	136
November	13,168	13,015	153	11,250	11,115	135
December	13,347	13,188	159	11,585	11,445	140
January	13,189	13,037	152	11,256	11,123	133
February	11,892	11,752	140	9,791	9,668	123
March	14,177	14,016	161	10,212	10,070	142
April	13,418	13,261	157	12,512	12,374	138
May	13,313	13,157	156	11,354	11,217	137
June	12,916	12,762	154	10,540	10,405	135
July	13,270	13,119	150	14,237	14,104	133
August	13,517	13,364	153	10,480	10,345	135
September	13,113	12,953	160	12,138	11,997	141

SOURCE: American Samoa Power Authority.

Table 15.2A. ELECTRICITY GENERATED AND SALES BY PLANT AND  
BY MONTH: FY1998

Month	Generation, (MWh)			Sales, (MWh)		
	Total	Tutuila	Manu'a	Total	Tutuila	Manu'a
Annual	149,389	147,613	1,776	128,178	126,612	1,566
Average	12,449	12,301	148	10,682	10,551	131
October	12,608	12,457	151	11,039	10,886	153
November	12,171	12,030	141	10,840	10,714	126
December	12,953	12,800	153	10,025	9,798	227
January	12,975	12,828	147	12,568	12,412	156
February	11,602	11,465	137	9,217	9,116	101
March	13,102	12,947	155	10,067	9,953	114
April	12,510	12,359	151	11,186	11,074	112
May	12,732	12,575	157	11,520	11,430	90
June	11,870	11,723	147	10,210	10,097	113
July	12,310	12,159	151	10,495	10,351	144
August	12,169	12,031	138	10,493	10,382	111
September	12,387	12,239	148	10,518	10,399	119

SOURCE: American Samoa Power Authority.

Table 15.3. ELECTRICITY GENERATED BY GENERATOR TYPE, AND BY MONTH: FY1999 (Mwh)

Month	Total	Deutz	EMD	Caterpillar	Whitesuperior
Total	158,576	147,694	7,859	1,173	1,850
Average	13,215	12,308	655	98	154
October	13,256	12,519	544	38	155
November	13,168	12,269	674	72	153
December	13,347	12,504	619	65	159
January	13,189	12,412	476	149	152
February	11,893	11,318	325	110	140
March	14,177	13,374	594	48	161
April	13,418	11,419	1,482	360	157
May	13,313	11,968	1,028	161	156
June	12,916	11,672	999	91	154
July	13,269	12,702	357	60	150
August	13,517	13,153	199	12	153
September	13,113	12,384	562	7	160

SOURCE: American Samoa Power Authority.

Table 15.3A. ELECTRICITY GENERATED BY GENERATOR TYPE, AND BY MONTH: FY1998 (Mwh)

Month	Total	Deutz	EMD	Caterpillar	Whitesuperior
Total	149,389	138,624	7,561	1,428	1,776
Average	12,449	11,552	630	119	148
October	12,608	10,981	1,284	192	151
November	12,171	11,338	478	214	141
December	12,953	12,616	21	163	153
January	12,975	12,318	366	144	147
February	11,602	10,450	945	70	137
March	13,102	11,723	1,034	190	155
April	12,510	10,900	1,145	314	151
May	12,732	11,887	657	31	157
June	11,870	11,509	197	17	147
July	12,310	11,984	163	12	151
August	12,169	11,027	954	50	138
September	12,387	11,891	317	31	148

SOURCE: American Samoa Power Authority.

Table 15.4. FUEL CONSUMPTION EFFICIENCY: FY1998 TO FY 1999

Month	1999			1998		
	Total generation (Mwh)	Fuel consumed (1,000 gal)	Fuel efficiency (Mwh/gal)	Total generation (Mwh)	Fuel consumed (1,000 gal)	Fuel efficiency (Mwh/gal)
Total	158,576	10,224	15.51	149,389	9,489	15.74
Average	13,215	852	15.51	12,449	791	15.74
October	13,256	848	15.63	12,608	800	15.76
November	13,168	845	15.58	12,171	795	15.31
December	13,347	855	15.61	12,953	800	16.19
January	13,189	842	15.66	12,975	775	16.74
February	11,892	769	15.46	11,602	742	15.64
March	14,177	908	15.61	13,102	823	15.92
April	13,418	887	15.13	12,510	777	16.10
May	13,313	867	15.36	12,732	795	16.02
June	12,916	840	15.38	11,870	745	15.93
July	13,270	847	15.67	12,310	777	15.84
August	13,517	863	15.66	12,169	826	14.73
September	13,113	853	15.37	12,387	834	14.85

SOURCE: American Samoa Power Authority.

Table 15.5. FUEL COSTS AND ADJUSTMENT CHARGES: FY1997 TO FY1999

Month	1999		1998		1997	
	Fuel cost (/gal)	Fuel Adjust-ment (/kWh)	Fuel cost (/gal)	Fuel Adjust-ment (/kWh)	Fuel cost (/gal)	Fuel Adjust-ment (/kWh)
Average	\$ 0.590	\$0.025	\$ 0.699	\$0.070	\$0.882	\$0.088
October	0.592	0.020	0.785	0.078	0.875	0.085
November	0.596	0.022	0.809	0.081	0.879	0.088
December	0.581	0.022	0.830	0.083	0.954	0.094
January	0.552	0.023	0.766	0.078	0.967	0.096
February	0.521	0.026	0.691	0.070	0.967	0.097
March	0.561	0.028	0.690	0.069	0.916	0.092
April	0.522	0.025	0.628	0.064	0.916	0.092
May	0.543	0.055	0.654	0.065	0.887	0.089
June	0.613	0.026	0.652	0.065	0.852	0.086
July	0.650	0.020	0.636	0.064	0.817	0.082
August	0.653	0.018	0.622	0.062	0.785	0.079
September	0.692	0.017	0.622	0.062	0.772	0.077

SOURCE: American Samoa Power Authority.

Table 15.6. ELECTRICITY SALES BY NUMBER OF METERS, AND BY CUSTOMER  
CLASS: FY1995 TO FY1999

Customer class	1999	1998	1997	1996	1995
Number of meters	9,676	9,522	9,389	9,119	8,962
Residential	8,378	8,086	7,903	7,571	7,488
Commercial	801	967	1,021	955	937
Large power	81	71	69	70	62
Government	294	284	277	398	362
ASPA	122	114	119	125	113
Total GWh sold, (millions)	147.6	124.2	78.2	120.2	110.7
Residential	38.5	33.6	32.8	29.3	28.7
Commercial	35.9	34.0	17.5	31.5	31.9
Large power	40.3	32.6	48.0	24.4	15.5
Government	19.5	16.7	17.1	19.3	18.3
ASPA	13.4	7.3	10.8	15.7	16.3

SOURCE: American Samoa Power Authority.

Table 15.7. ELECTRICITY CONSUMPTION BY CUSTOMER CLASS: FY1999

Month	Total	Residential	Commercial	Large power	ASG	ASPA
Total	137,033	38,532	35,940	37,194	19,460	5,907
Average	11,419	3,211	2,995	3,100	1,622	492
October	11,678	3,147	3,167	3,128	1,663	573
November	11,250	2,849	2,850	3,271	1,569	711
December	11,585	3,343	3,024	3,017	1,740	461
January	11,256	3,191	2,908	3,022	1,518	617
February	9,791	2,776	2,396	2,995	1,338	286
March	10,212	2,780	2,553	2,768	1,657	454
April	12,512	3,656	3,253	3,261	1,804	538
May	11,354	3,244	2,787	3,359	1,528	436
June	10,540	3,168	2,825	2,578	1,454	515
July	14,237	4,410	3,635	3,724	2,165	303
August	10,480	2,836	2,647	3,130	1,307	560
September	12,138	3,132	3,895	2,941	1,717	453

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

SOURCE: American Samoa Power Authority.

Table 15.8. WATER SALES BY CLASS: FY1998 AND FY1999

Month	Water Sales (MGD)		Water Sales (MG)		Residential Sales \$		Commercial & Industrial Sales \$		Total Sales \$	
	1999	1998	1999	1998	1999	1998	1999	1998	1999	1998
October	4.83	6.38	159.4	204.2	173,174	179,539	90,864	154,310	264,038	333,849
November	5.51	5.94	187.3	202.0	159,268	172,867	110,004	133,158	269,272	306,025
December	5.51	6.46	144.8	180.9	180,579	164,657	104,720	152,602	285,299	317,259
January	5.57	6.08	145.8	212.8	181,048	216,129	94,130	159,576	275,178	375,705
February	5.40	6.75	229.6	148.5	152,597	129,448	95,659	143,324	248,256	272,772
March	5.34	6.77	130.4	189.6	137,997	163,759	96,659	142,417	234,152	306,176
April	5.67	6.45	235.2	193.6	191,031	177,826	113,436	158,459	304,467	336,285
May	5.86	6.69	164.1	220.8	172,038	182,456	112,929	157,057	284,967	339,513
June	6.24	6.05	181.0	163.4	173,977	156,099	97,437	111,074	271,414	267,173
July	5.85	5.02	216.5	155.6	219,631	164,652	131,200	105,774	350,831	270,426
August	6.05	5.01	181.5	160.3	184,899	159,774	105,589	113,880	290,488	273,654
September	6.05	4.74	187.6	151.7	178,752	160,306	119,756	99,052	298,508	259,358

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: FY1998 AND FY1999

Month	Production Reporting Days		Average Daily Water Production (MGD)		Sales Billing Days		Total Electrical Costs \$'000		Daily Average Cost \$'000	
	1999	1998	1999	1998	1999	1998	1999	1998	1999	1998
October	32	28	7.52	8.69	33	32	48.3	71.0	1.46	2.22
November	32	34	7.85	8.64	34	34	41.2	76.8	1.21	2.26
December	32	31	7.78	8.81	26	28	44.2	66.9	1.70	2.39
January	32	31	7.82	8.78	27	35	46.3	76.8	1.72	2.19
February	31	23	8.26	8.81	43	22	25.3	45.3	0.59	2.06
March	31	32	8.40	8.68	23	28	42.1	54.9	1.83	1.96
April	28	28	8.63	8.61	42	30	49.8	64.7	1.19	2.16
May	28	36	8.76	8.33	28	33	42.5	56.6	1.52	1.72
June	31	24	8.50	7.41	29	27	48.9	50.5	1.69	1.87
July	31	28	8.51	7.06	37	31	56.0	40.5	1.51	1.31
August	31	35	8.70	6.81	30	32	55.5	43.6	1.85	1.36
September	31	34	8.68	6.56	31	32	46.2	40.8	1.49	1.28

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: FY1998 AND FY1999

Month	Production Reporting Days		Average Daily Water Produced (MGD)		Sales Billing Days		Average Daily Water Sales (MGD)	
	1999	1998	1999	1998	1999	1998	1999	1998
October	32	28	7.52	8.69	33	32	4.83	6.38
November	32	34	7.85	8.64	34	34	5.51	5.94
December	32	31	7.78	8.81	26	28	5.57	6.46
January	32	31	7.82	8.78	27	35	5.40	6.08
February	31	23	8.26	8.81	43	22	5.34	6.75
March	31	32	8.40	8.68	23	28	5.67	6.77
April	28	28	8.63	8.61	42	30	5.60	6.45
May	28	36	8.76	8.33	28	33	5.86	6.69
June	31	24	8.50	7.41	29	27	6.24	6.05
July	31	28	8.51	7.06	37	31	5.85	5.02
August	31	35	8.70	6.81	30	32	6.05	5.01
September	31	34	8.68	6.56	31	32	6.05	4.74

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

Table 15.11. COMPARISON OF WATER PRODUCTION, SALES AND UNACCOUNTED FOR WATER (UFW): FY1998 AND FY1999

Month	Water Produced (MGD)		Water Sales (MGD)		Other Usages (MGD)		% Losses (UFWL)	
	1999	1998	1999	1998	1999	1998	1999	1998
October	7.52	8.69	4.83	6.38	0.917	0.338	23.57	22.69
November	7.85	8.64	5.51	5.94	0.726	0.633	20.56	23.92
December	7.78	8.81	5.57	6.46	0.507	0.270	21.89	23.61
January	7.82	8.78	5.40	6.08	0.666	0.639	22.42	23.47
February	8.26	8.81	5.34	6.75	1.007	0.172	23.16	21.43
March	8.40	8.68	5.67	6.77	0.110	0.079	31.19	21.09
April	8.63	8.61	5.60	6.45	0.935	0.234	24.27	22.37
May	8.76	8.33	5.86	6.69	0.185	0.454	30.99	14.24
June	8.50	7.41	6.24	6.05	0.108	0.355	25.32	13.56
July	8.51	7.06	5.85	5.02	0.124	0.920	29.80	15.86
August	8.70	6.81	6.05	5.01	0.077	0.725	29.57	15.79
September	8.68	6.56	6.05	4.74	0.037	0.570	83.89	19.05

Note: Comparison of Water Produced versus Sales and Losses. Other usage includes estimated water loss on leaks repaired, unmetered usage and changes in water tank levels.

SOURCE: American Samoa Power Authority.

Table 15.12. WATER SALES BY VILLAGE BOOSTER BUMP: FY1999

Million gallons per day (MGD)

Districts	Total	Central System											
		Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.
Gross totals	67.931	4.875	5.505	5.570	5.401	5.341	5.666	5.598	5.861	6.162	5.848	6.054	6.050
Central total	64.464	4.530	5.181	5.264	5.076	5.054	5.364	5.329	5.545	5.914	5.632	5.836	5.739
Leone	5.688	0.410	0.469	0.430	0.469	0.436	0.491	0.512	0.523	0.535	0.433	0.515	0.465
Futiga	1.252	0.091	0.100	0.099	0.105	0.108	0.101	0.105	0.101	0.112	0.101	0.123	0.106
Pava'iai	6.257	0.503	0.515	0.506	0.514	0.516	0.524	0.561	0.548	0.531	0.516	0.510	0.513
Tafuna	15.124	1.201	1.282	1.253	1.440	1.106	1.171	1.217	1.253	1.263	1.189	1.252	1.497
Vaitogi	1.711	0.129	0.127	0.146	0.144	0.151	0.151	0.156	0.153	0.134	0.128	0.147	0.145
South Harbor	6.202	0.477	0.489	0.488	0.480	0.503	0.479	0.488	0.553	0.504	0.608	0.509	0.624
North Harbor	26.706	1.643	2.068	2.235	1.807	2.125	2.338	2.182	2.311	2.666	2.511	2.590	2.230
Faga'itua	1.518	0.076	0.131	0.105	0.117	0.108	0.109	0.108	0.102	0.169	0.146	0.189	0.158
Adj(rounding)	0.002	0.000	0.000	0.002	0.000	0.001	0.000	0.000	0.001	0.000	0.000	0.001	0.001
Satellite total	3.467	0.345	0.324	0.306	0.325	0.287	0.302	0.269	0.316	0.248	0.216	0.218	0.311
Fagasa	0.587	0.06	0.052	0.050	0.043	0.045	0.046	0.048	0.050	0.040	0.041	0.053	0.059
Sailele	0.075	0.006	0.006	0.007	0.009	0.005	0.006	0.006	0.006	0.006	0.006	0.006	0.006
Masefau	0.142	0.013	0.014	0.011	0.011	0.009	0.010	0.011	0.016	0.014	0.010	0.010	0.013
Aoa	0.273	0.018	0.020	0.024	0.024	0.027	0.021	0.024	0.029	0.024	0.018	0.023	0.021
Aunuu	0.367	0.041	0.041	0.040	0.034	0.030	0.028	0.018	0.024	0.020	0.033	0.031	0.027
Alao	0.281	0.031	0.021	0.026	0.028	0.027	0.065	0.029	0.054	0.000	0.000	0.000	0.000
Tula	0.138	0.031	0.027	0.024	0.027	0.029	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Ofu	0.290	0.026	0.033	0.019	0.029	0.023	0.026	0.023	0.026	0.025	0.014	0.021	0.025
Olosega	0.192	0.023	0.016	0.017	0.019	0.015	0.017	0.011	0.013	0.019	0.009	0.014	0.019
Fitiuta	0.383	0.032	0.033	0.027	0.032	0.029	0.030	0.034	0.040	0.034	0.022	0.027	0.043
Ta'u/Faleasao	0.739	0.064	0.061	0.061	0.069	0.048	0.053	0.065	0.058	0.066	0.063	0.033	0.098

SOURCE: American Samoa Power Authority.

Table 15.12A. WATER SALES BY VILLAGE BOOSTER BUMP: FY1998

Million gallons per day (MGD)

Districts	Total	Central System											
		Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.
Gross totals	97.111	8.692	8.646	8.813	8.783	8.810	8.675	8.512	8.334	7.413	7.061	6.815	6.557
Central total	92.029	8.213	8.154	8.382	8.362	8.365	8.204	8.181	7.906	6.955	6.687	6.421	6.199
Leone	7.804	0.679	0.673	0.684	0.704	0.670	0.704	0.683	0.700	0.608	0.601	0.550	0.548
Futiga	3.544	0.305	0.191	0.987	0.165	0.153	0.263	0.208	0.363	0.278	0.134	0.166	0.331
Pava'iai	9.782	0.840	0.836	0.837	0.873	0.863	0.877	0.834	0.718	0.824	0.741	0.841	0.698
Tafuna	21.243	1.618	1.915	1.338	2.068	1.839	1.530	2.266	2.789	1.623	1.681	1.370	1.206
Vaitogi	2.637	0.230	0.230	0.230	0.230	0.212	0.197	0.275	0.228	0.228	0.228	0.174	0.175
South Harbor	17.183	1.727	1.587	1.650	1.604	1.678	1.450	1.252	1.163	1.355	1.194	1.305	1.218
North Harbor	28.397	2.652	2.587	2.526	2.557	2.836	3.058	2.561	1.832	1.927	1.996	1.942	1.923
Faga'itua	1.437	0.162	0.135	0.130	0.161	0.114	0.125	0.102	0.112	0.112	0.112	0.073	0.099
Adj(rounding)	(0.001)	0.000	(0.001)	(0.002)	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.001
Satellite total	5.082	0.479	0.492	0.431	0.421	0.445	0.471	0.331	0.428	0.458	0.374	0.394	0.358
Fagasa	0.760	0.065	0.065	0.070	0.066	0.062	0.064	0.061	0.067	0.064	0.060	0.060	0.056
Sailele	0.118	0.010	0.011	0.010	0.010	0.012	0.013	0.010	0.009	0.008	0.014	0.005	0.006
Masefau	0.119	...	0.006	0.006	0.010	0.012	0.020	0.012	0.017	0.011	0.010	0.008	0.007
Aoa	0.225	0.012	0.012	0.012	0.012	0.022	0.026	0.026	0.023	0.018	0.020	0.019	0.023
Aunuu	0.577	0.064	0.055	0.054	0.054	0.063	0.039	0.039	0.039	0.039	0.031	0.047	0.053
Alao	0.483	0.039	0.052	0.036	0.035	0.028	0.031	0.045	0.053	0.039	0.056	0.032	0.037
Tula	0.445	0.046	0.036	0.031	0.033	0.040	0.042	0.031	0.037	0.070	0.028	0.025	0.026
Ofu	0.396	0.052	0.075	0.031	0.021	0.026	0.027	0.027	0.026	0.029	0.030	0.027	0.025
Olosega	0.411	0.044	0.033	0.034	0.033	0.033	0.063	0.026	0.026	0.026	0.015	0.037	0.041
Fitiuta	0.488	0.046	0.046	0.046	0.046	0.046	0.046	0.040	0.040	0.041	0.034	0.030	0.027
Ta'u/Faleasao	1.060	0.101	0.101	0.101	0.101	0.101	0.100	0.014	0.091	0.113	0.076	0.104	0.057

SOURCE: American Samoa Power Authority.





Department of Commerce  
Statistics Division  
**AMERICAN SAMOA GOVERNMENT**