

Section 7

RECREATION AND TRAVEL

Statistics on tourism, recreation, sports, museums, parks, pets, and the performing arts appear in this section. Additional information on recreational and resort land use is given in Section 6; on transportation, in Section 18; and on hotels and hotel workers, in Sections 12, 13, 15 and 23.

Approximately 6,634,000 visitors stayed overnight or longer in Hawaii during 1995, compared with 4,884,000 in 1985 and only 2,829,000 in 1975. The average number present at any given time during 1995 was 158,400. Total visitor expenditures (exclusive of trans-Pacific fares) in 1994 were estimated by the Hawaii Visitors Bureau at \$10.6 billion, compared with \$4.6 billion a decade earlier. The 1994 visitor total included 3.59 million from other States, 304,000 from Canada, and 1.76 million from Japan. Expenditures per visitor day in 1994 averaged \$134 for westbound visitors and \$341 for the Japanese. Visitor-related spending in 1994 resulted in state and county tax revenues of \$1.19 billion and generated 245,000 jobs.

Both visitors and residents have access to a wide range of recreational and cultural facilities. The State has seven national parks and similar areas, 69 State parks, 624 county parks, 72 golf courses, 290 public tennis courts, 1,600 recognized surfing sites, and 24.4 miles of safe, sandy, accessible beach. Recreational, scenic and cultural facilities reporting more than 1.5 million annual visits each in 1994 included Waikiki Beach, Hawaii Volcanoes National Park, Hanauma Bay, Haleakala National Park, and the Arizona Memorial. Total visits to 76 museums, State monuments, zoos, and similar attractions in 1994 numbered 12.2 million. About 804,000 Hawaii residents traveled to the Mainland or abroad in 1995. Nine theatrical groups on Oahu reported 1,173 performances of 155 productions for the 1993-1994 season, with a combined audience of 701,000. During the 1994-1995 season, the Hawaii Symphony Orchestra gave 115 concerts, with a total attendance of 120,000. During the 1994-1995 school year, attendance at UH-Manoa varsity baseball, basketball, football and volleyball home games was 675,000.

Information on recreation and tourism is issued periodically by the Hawaii Visitors Bureau (particularly in its annual research reports), the State Parks Division of the Department of Land and Natural Resources, the Hawaii State Department of Business, Economic Development & Tourism, U.S. National Park Service, County park and recreation departments, and other organizations. Long-term trends are summarized in *Historical Statistics of Hawaii*, Section 11. National statistics are given in Section 7 of *Statistical Abstract of the United States: 1995*.

**Table 7.01-- PASSENGERS ARRIVING, BY DIRECTION OF TRAVEL AND
TRANSIT STATUS: 1985 TO 1994**

Direction and status	1985	1986	1987	1988	1989
All directions .	6,314,290	7,063,710	7,324,280	7,894,680	8,236,250
Landing.....	5,338,170	6,068,990	6,248,550	6,715,600	7,149,700
Intransit.....	976,120	994,720	1,075,730	1,179,080	1,086,550
Westbound <u>1</u> /	4,675,690	5,245,690	5,214,520	5,443,980	5,734,910
Landing.....	4,137,830	4,689,480	4,617,230	4,793,580	5,115,410
Intransit	537,860	556,210	597,290	650,400	619,500
Eastbound <u>2</u> /	1,638,600	1,818,020	2,109,760	2,450,700	2,501,340
Landing.....	1,200,340	1,379,510	1,631,320	1,922,020	2,034,290
Intransit	438,260	438,510	478,440	528,680	467,050
Direction and status	1990	1991	1992	1993	1994
All directions .	8,507,330	8,272,760	8,405,740	7,878,950	7,909,250
Landing.....	7,453,550	7,286,140	7,266,350	6,945,630	7,263,820
Intransit.....	1,053,780	986,620	1,139,390	933,320	645,430
Westbound <u>1</u> /	5,692,950	5,444,070	5,295,770	5,039,640	5,197,640
Landing.....	5,127,690	4,913,650	4,664,350	4,520,430	4,772,380
Intransit	565,260	530,420	631,420	519,210	425,260
Eastbound <u>2</u> /	2,814,380	2,828,690	3,109,970	2,839,310	2,711,610
Landing.....	2,325,860	2,372,490	2,602,000	2,425,200	2,491,440
Intransit	488,520	456,200	507,970	414,110	220,170

1/ Arriving from North America.

2/ Arriving from Asia or Oceania.

Source: Hawaii Visitors Bureau, records.

**Table 7.02-- PASSENGER STATUS OF PARTIES AND PASSENGERS
ARRIVING IN HAWAII, BY DIRECTION OF TRAVEL: 1992 TO 1994**

Year and direction of travel	All types	Visitors destined to Hawaii	Visitors destined beyond Hawaii		Returning residents	Intended residents
			Over-night or longer	In transit		
PARTIES ^{1/}						
1992, total.....	4,401,170	3,415,940	501,080	(NA)	455,220	28,930
Westbound.....	2,523,020	1,888,450	205,040	(NA)	404,050	25,480
Eastbound ^{2/}	1,878,150	1,527,490	296,040	(NA)	51,170	3,450
1993, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Westbound.....	(NA)	(NA)	(NA)	(NA)	453,230	25,040
Eastbound ^{2/}	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1994, total.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Westbound.....	(NA)	(NA)	(NA)	(NA)	467,430	21,960
Eastbound ^{2/}	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
PASSENGERS						
1992, total.....	8,405,740	5,699,600	814,280	1,139,390	706,370	46,070
Westbound.....	5,295,770	3,606,940	373,180	631,420	642,410	41,790
Eastbound ^{2/}	3,109,970	2,092,860	441,100	507,970	63,960	4,280
1993, total.....	7,878,950	5,456,550	667,680	933,320	779,350	42,050
Westbound.....	5,039,640	3,461,650	302,870	519,210	716,100	39,810
Eastbound ^{2/}	2,839,310	1,994,900	364,810	414,110	63,250	2,240
1994, total.....	7,909,250	5,732,600	697,700	645,430	792,450	41,070
Westbound.....	5,197,640	3,740,380	257,440	425,260	738,540	36,020
Eastbound ^{2/}	2,711,610	1,992,220	440,260	220,170	53,910	5,050

NA Not available.

^{1/} Not surveyed for in-transit passengers.

^{2/} Including northbound.

Source: Hawaii Visitors Bureau, Market Research Department, records.

**Table 7.03-- VISITOR ARRIVALS AND AVERAGE VISITOR CENSUS:
1964 TO 1995**

[For earlier years, 1921-1963, see *Data Book 1987*, table 210]

Year	Visitors staying overnight or longer			Average number of visitors present		
	Total	West-bound <u>1/</u>	Other	Total	West-bound <u>1/</u>	Other
1964	563,925	460,290	103,635	16,037	14,901	1,136
1965	686,928	567,218	119,710	17,369	16,057	1,312
1966	835,456	686,886	148,570	20,918	19,271	1,647
1967	1,124,818	893,103	231,715	27,630	24,898	2,732
1968	1,314,571	1,015,844	298,727	32,335	28,784	3,551
1969	1,527,012	1,181,029	345,983	37,198	33,088	4,110
1970	1,746,970	1,326,135	420,835	36,943	32,028	4,915
1971	1,818,944	1,430,325	388,619	40,889	36,504	4,385
1972	2,244,377	1,782,737	461,640	50,143	45,098	5,045
1973	2,630,952	2,067,861	563,091	59,578	53,407	6,171
1974	2,786,489	2,184,620	601,869	63,535	56,939	6,596
1975	2,829,105	2,207,417	621,688	66,308	59,495	6,813
1976	3,220,151	2,551,601	668,550	75,532	68,225	7,307
1977	3,433,667	2,763,312	670,355	83,030	75,684	7,346
1978	3,670,309	3,030,999	639,310	92,034	85,028	7,006
1979	3,960,531	3,139,455	821,076	98,676	89,678	8,998
1980	3,934,504	3,046,132	888,372	96,497	86,788	9,709
1981	3,934,623	2,974,791	959,832	95,968	85,449	10,519
1982	4,242,925	3,278,525	964,400	105,310	94,740	10,570
1983	4,367,880	3,395,880	972,000	108,040	97,390	10,650
1984	4,855,580	3,721,380	1,134,200	118,660	106,260	12,400
1985	4,884,110	3,708,610	1,175,500	116,700	103,820	12,880
1986	5,606,980	4,256,390	1,350,590	132,910	118,110	14,800
1987	5,799,830	4,204,010	1,595,820	134,270	116,780	17,490
1988	6,142,420	4,264,730	1,877,690	141,410	115,760	25,650
1989	6,641,820	4,705,320	1,936,500	169,670	135,480	34,190
1990	6,971,180	4,719,730	2,251,450	162,070	125,590	36,480
1991	6,873,890	4,584,460	2,289,430	157,590	121,330	36,260
1992	6,513,880	3,980,120	2,533,760	153,390	113,860	39,530
1993	6,124,230	3,764,520	2,359,710	148,750	108,090	40,660
1994	6,430,300	3,997,820	2,432,480	159,200	115,220	43,980
1995 <u>2/</u>	6,633,840	3,977,820	2,656,020	158,410	114,210	44,200

1/ Arriving from the Mainland United States or Canada.

2/ Preliminary.

Source: Hawaii Visitors Bureau, *Annual Research Report* (annual) and records.

**Table 7.04-- RESIDENCE OF OVERNIGHT AND LONGER VISITORS TO
HAWAII: 1993 AND 1994**

Country of residence	1993			1994		
	Total	West-bound	Other <u>1/</u>	Total	West-bound	Other <u>1/</u>
All visitors	6,124,230	3,764,520	2,359,710	6,430,300	3,997,820	2,432,480
United States <u>2/</u>	3,391,600	2,986,110	405,490	3,588,300	3,269,480	318,820
Canada	311,900	260,560	51,340	304,120	252,030	52,090
Asia.....	1,875,320	157,640	1,717,680	2,059,060	156,560	1,902,500
Japan	1,591,920	81,300	1,510,620	1,756,100	71,830	1,684,270
Taiwan.....	75,780	7,910	67,870	73,960	8,630	65,330
Korea.....	92,990	20,450	72,540	112,450	25,630	86,820
Hong Kong.....	23,220	6,520	16,700	22,820	6,510	16,310
China.....	20,760	6,270	14,490	19,380	8,300	11,080
Philippines.....	26,770	21,180	5,590	22,380	17,480	4,900
Singapore.....	12,340	2,800	9,540	13,410	2,340	11,070
Indonesia.....	12,560	5,040	7,520	16,280	8,210	8,070
Other Asia	18,980	6,170	12,810	22,280	7,630	14,650
Oceania.....	218,230	114,640	103,590	153,190	70,820	82,370
Australia	156,560	87,780	68,780	104,940	52,310	52,630
New Zealand	47,350	23,300	24,050	34,450	14,830	19,620
Other Oceania	14,320	3,560	10,760	13,800	3,680	10,120
Europe	281,720	212,980	68,740	279,000	212,220	66,780
United Kingdom	87,200	57,030	30,170	81,850	55,590	26,260
Germany	91,120	72,820	18,300	93,680	72,920	20,760
Other Europe	103,400	83,130	20,270	103,470	83,710	19,760
Other foreign countries	45,440	32,590	12,850	46,630	36,710	9,920

1/ Eastbound and northbound.

2/ Excludes Hawaii. Includes remaining 49 states, D.C., and U.S. territories and possessions.

Source: Hawaii Visitors Bureau, *1994 Annual Research Report*, p. 5.

**Table 7.05-- VISITOR DAYS, BY DIRECTION OF TRAVEL:
1990 TO 1994**

Year	Total	Westbound	Eastbound and northbound
1990.....	59,155,920	45,840,750	13,315,170
1991.....	57,518,790	44,285,880	13,232,910
1992.....	56,139,630	41,671,860	14,467,770
1993.....	54,294,750	39,452,170	14,842,580
1994.....	58,111,440	42,057,070	16,054,370

Source: Hawaii Visitors Bureau, *1994 Annual Research Report*, p. 5.

**Table 7.06-- AVERAGE VISITOR CENSUS, BY COUNTIES AND ISLANDS:
1993 AND 1994**

[Based largely on intended island visits and length of stay, as reported on arrival in Hawaii.
Beginning in 1994, eastbound data reflect actual visits]

County or island	1993			1994		
	Total	West-bound	Other	Total	West-bound	Other
State total	148,750	108,090	40,660	159,200	115,220	43,980
Oahu	79,070	46,560	32,510	83,400	46,820	36,580
Hawaii County	19,110	16,800	2,310	19,310	17,030	2,280
Kauai County.....	8,290	7,400	890	13,420	12,350	1,070
Maui County.....	42,280	37,330	4,950	43,070	39,020	4,050
Lanai	990	940	50	1,160	1,120	40
Maui	39,900	35,080	4,820	40,740	36,770	3,970
Molokai.....	1,390	1,310	80	1,170	1,130	40

Source: Hawaii Visitors Bureau, *Annual Research 1993 (1994)*, p. 6, and *1994 Annual Research Report (1996)*, p. 7.

Table 7.07-- VISITOR ARRIVALS, WESTBOUND AND OTHER, BY AREAS VISITED: 1993 AND 1994

[Covers visitors staying overnight or longer anywhere in the State, and any overnight or non-overnight interisland trips reported by these visitors]

Areas visited <u>1/</u>	1993			1994		
	Total	West-bound	Other <u>2/</u>	Total	West-bound	Other <u>2/</u>
State total <u>3/</u>	6,124,230	3,764,520	2,359,710	6,430,300	3,997,820	2,432,480
Oahu	4,504,900	2,379,510	2,125,390	4,693,220	2,393,120	2,300,100
Kauai.....	571,760	444,690	127,670	873,870	729,800	144,070
Maui County <u>3/</u>	2,260,940	1,790,480	470,460	2,354,580	1,900,330	454,250
Maui.....	2,209,980	1,746,200	463,780	2,302,690	1,852,710	449,980
Molokai.....	94,570	83,310	11,260	79,450	72,580	6,870
Lanai.....	72,170	64,100	8,070	80,200	73,950	6,250
Hawaii County <u>3/</u>	1,120,040	875,690	244,350	1,079,630	866,300	213,330
Hilo side.....	350,240	279,630	70,610	342,690	275,960	66,730
Kona side.....	978,440	771,250	207,190	933,700	764,530	169,170
One island only.....	4,387,150	2,538,210	1,848,940	4,502,610	2,657,840	1,844,770
Oahu only.....	2,976,190	1,335,950	1,640,240	3,025,480	1,293,530	1,731,950

1/ Based largely on intended visits, as reported upon arrival in State. Beginning in 1994, eastbound data reflect actual visits.

2/ Eastbound or northbound.

3/ Because many visitors planned to visit more than one area, detail sums to more than the totals and subtotals shown here.

Source: Hawaii Visitors Bureau, *1994 Annual Research Report*, p. 7.

Table 7.08-- SUMMARY CHARACTERISTICS OF OVERNIGHT AND LONGER VISITORS, BY DIRECTION OF TRAVEL: 1993 AND 1994

Subject	Total	Westbound	Eastbound and northbound
1993			
Residence (percent):			
United States	55.2	79.3	17.2
Pacific and Mountain States.....	31.5	47.1	6.6
California.....	20.7	30.9	4.5
Males per 100 females	(NA)	(NA)	(NA)
Median age (years).....	(NA)	(NA)	(NA)
High-status occupations <u>1/</u> (percent).....	36.9	42.9	28.1
Persons per party	1.81	1.86	1.74
Arriving June-August (percent)	26.6	25.9	27.7
Repeat visitors <u>2/</u> (percent).....	55.5	62.0	45.9
Pleasure trip (percent)	96.1	76.3	74.6
In hotel only.....	54.5	52.5	69.2
Destined beyond Hawaii (percent)	10.9	8.0	15.5
1994			
Residence (percent):			
United States	55.8	81.8	13.1
Pacific and Mountain States.....	32.2	48.4	5.6
California.....	21.4	32.1	3.9
Males per 100 females	(NA)	111.9	(NA)
Median age (years).....	(NA)	40.4	(NA)
High-status occupations <u>1/</u> (percent).....	(NA)	(NA)	(NA)
Persons per party	1.84	1.90	1.75
Arriving June-August (percent)	27.1	26.9	27.4
Repeat visitors <u>2/</u> (percent).....	55.8	62.3	45.2
Pleasure trip (percent)	82.7	78.3	89.9
In hotel only.....	65.8	56.0	81.9
Destined beyond Hawaii (percent)	10.9	6.4	18.1

NA Not available.

1/ Senior management, middle management, and professional as a percent of all visitor party heads.

2/ Party heads.

Source: Hawaii Visitors Bureau, records.

**Table 7.09-- DEMOGRAPHIC CHARACTERISTICS OF VISITORS, BY
DIRECTION OF TRAVEL: 1993 AND 1994**

[Limited to visitors staying overnight or longer. Includes both visitors destined to and beyond Hawaii]

Subject	Total		Westbound		Eastbound and northbound	
	1993	1994	1993	1994	1993	1994
All visitors	6,124,230	6,430,300	3,764,520	3,997,820	2,359,710	2,432,480
Age:						
Under 10 years	(NA)	(NA)	(NA)	191,900	(NA)	(NA)
10 to 19 years	(NA)	(NA)	(NA)	295,840	(NA)	(NA)
20 to 29 years	(NA)	(NA)	(NA)	635,650	(NA)	(NA)
30 to 39 years	(NA)	(NA)	(NA)	839,540	(NA)	(NA)
40 to 49 years	(NA)	(NA)	(NA)	871,520	(NA)	(NA)
50 to 59 years	(NA)	(NA)	(NA)	587,680	(NA)	(NA)
60 years and over	(NA)	(NA)	(NA)	575,690	(NA)	(NA)
Median (years)	(NA)	(NA)	(NA)	40.38	(NA)	(NA)
Sex:						
Male	(NA)	(NA)	(NA)	2,110,850	(NA)	(NA)
Female	(NA)	(NA)	(NA)	1,886,970	(NA)	(NA)
Males per 100 females...	(NA)	(NA)	(NA)	111.9	(NA)	(NA)
Residence:						
Pacific	1,651,030	1,770,520	1,528,300	1,656,930	122,730	113,590
Alaska	31,000	38,140	28,510	34,960	2,490	3,180
California	1,269,640	1,376,410	1,164,070	1,282,600	105,570	93,810
Oregon	98,340	103,600	94,270	98,950	4,070	4,650
Washington	252,050	252,370	241,450	240,420	10,600	11,950
Mountain	278,970	300,990	245,960	277,700	33,010	23,290
West North Central	171,390	177,290	147,090	167,440	24,300	9,850
West South Central	190,720	193,180	163,750	175,400	26,970	17,780
East North Central	343,390	371,170	296,920	339,040	46,470	32,130
East South Central	74,080	73,790	62,220	68,470	11,860	5,320
New England	107,220	107,240	86,810	91,540	20,410	15,700
Middle Atlantic	264,620	259,190	210,390	220,860	54,230	38,230
South Atlantic	297,190	303,250	237,300	264,150	59,890	39,100
U.S. territories	12,980	31,680	7,370	7,850	5,610	23,830
Canada	311,900	304,120	260,560	252,030	51,340	52,090
Japan	1,591,920	1,756,100	81,300	71,830	1,510,620	1,684,270
Other foreign	828,810	781,780	436,550	404,480	392,260	377,300

NA Not available.

Source: Hawaii Visitors Bureau, Basic Data Survey, records.

Table 7.10-- TRIP CHARACTERISTICS OF VISITORS, BY DIRECTION OF TRAVEL: 1993 AND 1994

[Limited to visitors staying overnight or longer. Includes both visitors destined to and beyond Hawaii]

Subject	Westbound		Eastbound and other	
	1993	1994	1993	1994
All visitors <u>1/</u>	3,764,520	3,997,820	2,359,710	2,432,480
Purpose of visit: <u>1/</u>				
Pleasure	2,944,620	3,130,940	2,081,940	2,187,690
Honeymoon	258,290	...	310,680
Meetings, conventions, incentive <u>1/</u> ..	309,200	346,440	82,760	75,190
Convention	197,990	227,870	37,030	31,990
Corporate meeting	62,470	63,340	14,530	18,380
Incentive	54,930	62,000	32,010	25,300
Other business.....	178,960	178,730	49,640	45,190
Visit friends or relatives	333,040	343,510	71,270	68,660
Government or military	55,040	54,690	22,700	25,280
Attend school.....	10,600	10,050	8,240	12,690
Other	99,060	107,990	71,280	46,810
Traveler method:				
Tour group.....	389,110	416,710	1,472,990	1,549,940
Non-group.....	3,375,410	3,571,110	886,720	882,540
Package	1,363,180	1,534,020	1,688,440	1,773,720
Non-package	2,401,340	2,463,800	671,270	658,760
True independent.....	2,325,170	2,383,750	625,580	615,950
Accommodations:				
Hotel.....	2,348,650	2,512,570	1,928,440	2,018,250
Hotel only.....	2,085,130	2,237,960	1,888,100	1,991,830
Condo.....	984,060	1,007,040	233,960	198,420
Condo only.....	765,970	824,970	209,660	183,960
Friends, relatives	447,140	457,800	97,980	97,300
Cruise ship.....	84,910	73,390	2,930	1,450
Other accommodations.....	57,920	66,060	25,640	19,750

1/ Because of multiple responses, detail may add to more than the indicated total.

Source: Hawaii Visitors Bureau, records.

**Table 7.11-- CHARACTERISTICS OF VISITOR PARTY HEADS,
BY DIRECTION OF TRAVEL: 1993**

[Limited to visitor party heads staying overnight or longer. Includes both visitors destined to and beyond Hawaii]

Subject	Total	Westbound	Eastbound and northbound
All visitor party heads.....	3,380,100	2,023,940	1,356,160
Occupation:			
Senior management, executive	348,600	232,820	115,780
Middle management	325,590	206,830	118,760
Sales, marketing	311,700	192,840	118,860
Clerical, administration	291,290	98,030	193,260
Professional.....	573,610	427,720	145,890
Technical, trade	213,340	121,800	91,540
Labor	125,220	25,820	99,400
Farming/Fishing.....	17,060	11,610	5,450
Homemaker.....	150,060	53,540	96,520
Military service	39,870	23,670	16,200
Military dependent	5,360	2,890	2,470
Student.....	222,280	102,480	119,800
Self-employed	229,980	146,580	83,400
Retired.....	295,030	259,280	35,750
Other non-employed	47,790	18,960	28,830
Other employed	183,270	99,050	84,220
Trips to Hawaii:			
First trip	1,502,780	769,100	733,680
Second trip	655,150	374,430	280,720
Third trip.....	320,380	202,390	117,990
Fourth trip and over	901,790	678,020	223,770
Persons in party:			
1 person	1,239,500	808,510	430,990
2 persons.....	1,406,100	930,960	475,140
3 persons.....	256,390	120,860	135,530
4 persons.....	262,960	105,120	157,840
5 persons or more.....	215,150	58,490	156,660

Source: Hawaii Visitors Bureau, records.

Table 7.12-- LENGTH OF STAY OF VISITORS STAYING OVERNIGHT OR LONGER, BY DIRECTION OF TRAVEL: 1993 AND 1994

Length of stay	1993			1994		
	Total	West-bound	Eastbound and northbound	Total	West-bound	Eastbound and northbound
All visitors....	6,124,230	3,764,520	2,359,710	6,430,300	3,997,820	2,432,480
1 to 6 days.....	2,752,590	998,930	1,753,660	2,747,350	959,480	1,787,870
7 to 12 days.....	2,454,920	1,943,800	511,120	2,694,670	2,166,820	527,850
13 to 30 days....	810,990	734,030	76,960	880,870	783,570	97,300
31 to 365 days..	105,740	87,770	17,970	107,410	87,950	19,460
Median (days)...	6.95	7.94	5.37	7.04	8.01	5.44
Mean (days)	8.87	10.48	6.29	9.04	10.52	6.60

Source: Hawaii Visitors Bureau, records.

Table 7.13-- JAPANESE VISITOR ARRIVALS AND EXPENDITURES: 1989 TO 1994

Subject	1989	1990	1991	1992	1993	1994
Arrivals (1,000).....	1,319	1,440	1,385	1,637	1,592	1,756
Average stay (days).....	6.0	5.9	5.9	5.7	6.1	6.1
Expenditures (mil. dol.).....	2,514	2,500	2,797	3,237	3,026	3,657

Source: Hawaii Visitors Bureau, records.

Table 7.14-- FAMILY INCOME, TRIP CHARACTERISTICS, AND OPINIONS OF MAINLAND VISITORS TO HAWAII: 1989 TO 1992

Subject	1989	1990	1991	1992
Number of respondents in sample	6,983	6,001	5,651	1,443
Family income before taxes (percent).	100.0	100.0	100.0	100.0
Under \$15,000	1.5	0.9	0.7	} 16
\$15,000 to \$24,999	5.5	4.1	2.0	
\$25,000 to \$34,999	11.6	9.9	6.2	
\$35,000 to \$49,999	20.0	23.0	16.4	} *65
\$50,000 to \$74,999	29.3	27.9	27.6	
\$75,000 and over	32.1	34.2	47.1	
Median income (dollars).....	59,700	56,100	72,300	64,500
Mean income (dollars)	63,600	72,800	84,700	77,800
Education: college graduates (percent)	64.6	59.5	61.0	(1/)
Using travel agent (percent)	80.7	79.8	74.0	(NA)
Islands visited (percent):				
Oahu	67.1	64.0	63.6	(NA)
Kauai	36.8	39.9	38.7	(NA)
Maui	52.3	48.3	47.0	(NA)
Hawaii	26.0	30.1	32.3	(NA)
Overall satisfaction:				
Excellent.....	57	54	60	56
Above average	34	35	32	34
Average or below average	9	11	8	10

* \$50,000 to \$99,999, 43 percent; \$100,000 to \$199,999, 17 percent; \$200,000 and over, 5 percent.

NA Not available.

1/ Associate degree, 7 percent; bachelor's or higher, 59 percent.

Source: Hawaii Visitors Bureau, *1990 Visitor Satisfaction Report* (1991), *1992 Westbound Visitor Satisfaction Report* (1993), and unpublished data.

Table 7.15-- MEETINGS AND CONVENTIONS: 1989 TO 1994

Year	No. of meetings held	Estimated attendance	Estimated guest rooms	Estimated revenue (\$1,000)
1989.....	754	259,399	121,533	343,965
1990.....	743	201,534	100,717	295,952
1991.....	548	177,036	86,597	220,410
1992.....	389	169,980	84,990	223,810
1993.....	372	135,938	62,790	169,453
1994.....	344	133,356	61,590	166,234

Source: Hawaii Visitors Bureau, Meetings and Conventions Department.

Table 7.16-- MEETINGS AND CONVENTIONS, BY ISLANDS: 1993 AND 1994

Island	Number of meetings held		Estimated attendance	
	1993	1994	1993	1994
State total	372	344	135,938	133,356
Hawaii:				
Hilo.....	1	2	130	335
Kona.....	62	63	19,854	20,772
Maui	153	144	37,389	39,114
Lanai	12	12	40	2,820
Molokai	0	0	0	0
Oahu	141	109	75,820	61,090
Kauai	14	14	2,705	9,225

Source: Hawaii Visitors Bureau, Meetings, Conventions & Incentives Department.

Table 7.17-- AVERAGE EXPENDITURE PER VISITOR DAY, BY ORIGIN OF VISITORS: 1931-1932 TO 1994

[Dollars. Unweighted averages for Mainlanders before 1988 and for Japanese before 1990]

Year	Main-landers	Japanese	Year	Main-landers	Japanese
1931-32 <u>1/</u>	17.50	(NA)	1987.....	102.49	324
1951.....	28.00	(NA)	1988.....	121.44	350
1960-61.....	32.00	(NA)	1989.....	126.57	322
1965-66 <u>1/</u>	37.23	(NA)	1990.....	136.30	294
1974.....	46.20	123	1991.....	140.54	344
1977.....	54.62	147	1992.....	117.14	345
1980.....	71.24	185	1993.....	116.15	307
1983.....	85.88	227	1994.....	133.79	341
1986.....	95.40	299			

NA Not available.

1/ Oahu only.

Source: Hawaii Visitors Bureau, *1983 Visitor Expenditure Survey* (1985), p. 31; *1989 Expenditures, Westbound Visitors to Hawaii* (1990), pp. 29 and 30; *1991 Visitor Expenditure Report* (1992), pp. 6 and 68; *1992 Visitor Expenditure Report* (1993), p. 61; records.

Table 7.18-- AVERAGE EXPENDITURE PER VISITOR DAY IN CONSTANT DOLLARS, FOR VISITORS FROM THE MAINLAND: 1931 TO 1994

Year	U.S. CPI (1982-84 = 100)	Average expend. per vis. day <u>1/</u>	Year	U.S. CPI (1982-84 = 100)	Average expend. per vis. day <u>1/</u>
1931-32 <u>2/</u> ...	14.4	122	1986.....	109.6	87
1951.....	26.0	108	1989.....	124.0	102
1960-61.....	29.8	107	1990.....	130.7	104
1965-66 <u>2/</u> ...	32.0	116	1991.....	136.2	103
1974.....	49.3	94	1992.....	140.3	83
1977.....	60.6	90	1993.....	144.5	80
1980.....	82.4	86	1994.....	148.2	90
1983.....	99.6	86			

1/ In constant (1982-84) dollars.

2/ Oahu only.

Source: Preceding table; U.S. Bureau of Labor Statistics, *CPI Detailed Report, January 1995*, pp.76-77.

Table 7.19-- EXPENDITURES PER VISITOR DAY BY VISITORS FROM THE MAINLAND AND JAPAN, BY EXPENDITURE TYPE: 1993 AND 1994

[In dollars. Excludes transpacific travel costs]

Expenditure type	Visitors from Mainland		Visitors from Japan	
	1993	1994	1993	1994
All items.....	116.15	133.79	306.54	340.88
Food and beverage.....	26.96	30.96	44.92	43.78
Restaurants.....	18.08	21.74	24.25	23.92
Dinner shows.....	2.76	2.94	4.84	4.54
Dinner or lunch cruise	0.99	1.02	8.14	7.55
Nightclubs, bars	1.67	1.88	1.17	0.93
Groceries	3.46	3.38	6.52	6.84
Entertainment	6.82	6.59	18.52	13.13
Attractions.....	2.66	2.54	9.59	5.06
Sports, recreation.....	3.62	3.55	8.55	7.66
Other entertainment	0.54	0.50	0.38	0.41
Transportation.....	14.76	18.36	20.29	16.81
Ground transportation.....	0.57	0.69	1.97	1.65
Rental vehicles.....	6.67	8.74	2.04	2.56
Interisland travel.....	3.21	4.36	8.66	6.13
Gasoline.....	0.98	0.91	0.32	0.24
Parking.....	0.71	0.56	0.37	0.30
Sightseeing tours.....	2.62	3.10	6.93	5.92
Clothing	7.58	8.43	24.26	34.44
Other fashion <u>1/</u>	6.21	7.49	69.78	78.81
Agriculture	1.72	1.64	4.65	5.60
Communication.....	0.68	0.74	1.28	1.08
Personal service	1.22	1.44	1.57	3.11
Lodging.....	42.32	49.89	72.12	84.45
Souvenirs	3.98	3.83	19.63	19.30
All other	2.08	2.76	25.19	8.02
Duty-free.....	0.01	-	-	39.18
Adjustment <u>2/</u>	1.82	1.68	4.34	32.35

1/ Jewelry, cosmetics, leather goods, etc.

2/ Visitors estimate of amount excluded from listed categories and unaccounted expenditures.

Source: Hawaii Visitors Bureau, *1994 Annual Research Report* (1996), pp. 44-45.

Table 7.20-- EXPENDITURES PER VISITOR DAY BY VISITORS FROM MAINLAND AND JAPAN, BY VISITOR OR TRIP CHARACTERISTICS: 1993 AND 1994

[Dollars]

Visitor or trip characteristics	Visitors from Mainland		Visitors from Japan	
	1993	1994	1993	1994
All visitors	116.15	133.79	306.54	340.88
Islands:				
Oahu	106.90	120.52	309.27	342.27
Neighbor Islands.....	127.36	146.25	276.26	318.82
Group tour status:				
Organized group tour.....	150.18	133.27	314.17	350.84
Individually arranged	114.70	132.27	288.59	277.06
Arrived on package tour:				
Yes	125.58	128.84	317.60	350.26
No	111.75	135.56	254.23	219.35
Accommodations:				
Hotel only	123.09	138.21	318.32	348.37
Condo only	98.41	106.85	256.79	218.08
Guests of friends and relatives..	107.22	*115.30	(NA)	(NA)
Other	121.36	112.90	(NA)	(NA)
Length of stay:				
1 to 6 days.....	120.14	150.17	336.79	371.05
7 to 12 days.....	118.43	134.37	288.14	291.82
13 days or longer.....	101.14	119.20	187.44	*202.35
Previous visits:				
First trip	127.83	131.78	337.86	385.02
Repeat visitors.....	111.23	132.56	273.69	306.17

Continued on next page.

Table 7.20-- EXPENDITURES PER VISITOR DAY BY VISITORS FROM MAINLAND AND JAPAN, BY VISITOR OR TRIP CHARACTERISTICS: 1993 AND 1994 - Con.

Visitor or trip characteristics	Visitors from Mainland		Visitors from Japan	
	1993	1994	1993	1994
Party size:				
1 person	137.00	141.40	365.81	341.76
2 persons	131.32	140.98	350.36	393.50
3 persons	98.33	113.03	289.48	248.80
4 persons or more	89.50	97.09	244.62	257.74
Purpose of trip:				
Pleasure	116.35	132.26	293.60	336.65
Business: Meetings, conventions, incentive	181.40	157.33	*553.88	*483.40
Other business	121.59	*177.62	*291.03	*476.13
Time of year:				
First quarter	115.13	129.18	336.89	293.82
Second quarter	115.04	128.02	289.45	339.14
Third quarter	114.22	126.38	304.10	331.50
Fourth quarter	120.39	146.73	288.34	377.67
Children in party:				
Yes	85.15	99.16	209.98	231.84
No	132.48	141.63	338.24	363.36
On honeymoon:				
Yes	159.75	156.83	*564.26	462.22
No	113.50	130.43	299.13	316.42

* Sample under 25; subject to considerable sampling variation.

NA Not available.

Source: Hawaii Visitors Bureau, *Visitor Expenditures, 1993 (1994)*, and records.

Table 7.21-- ESTIMATED VISITOR EXPENDITURES: 1951 TO 1994

[Millions of dollars. Excludes expenditures by Hawaii residents for all years and additional business expenditures by MCI (meetings, conventions, and incentive) visitors before 1985]

Year	Personal expenditures	Year	Personal expenditures	Year	Personal expenditures	Additional business expend. <u>1/</u>
1951.....	24	1967.....	380	1983.....	3,974	...
1952.....	33	1968.....	440	1984.....	4,582	...
1953.....	43	1969.....	550	1985.....	4,942	301.6
1954.....	49	1970.....	595	1986.....	5,753	351.1
1955.....	55	1971.....	705	1987.....	6,473	395.1
1956.....	65	1972.....	840	1988.....	8,038	490.6
1957.....	78	1973.....	1,020	1989.....	8,748	533.9
1958.....	83	1974.....	1,225	1990.....	9,363	375.4
1959.....	109	1975.....	1,360	1991.....	9,820	813.5
1960.....	131	1976.....	1,640	1992.....	8,862	697.3
1961.....	137	1977.....	1,845	1993.....	8,014	664.0
1962.....	154	1978.....	2,146	1994.....	9,893	709.9
1963.....	186	1979.....	2,537			
1964.....	205	1980.....	2,875			
1965.....	225	1981.....	3,200			
1966.....	280	1982.....	3,700			

1/ By MCI (meetings, conventions, and incentive) visitors. For discussion, see Hawaii Visitors Bureau, *The 1990 Visitor Expenditure Report* (1991), pp. 35-40. Not available before 1985.

Source: Hawaii Visitors Bureau, *1986 Annual Research Report*, p. 1; *1994 Annual Research Report*, p.47; and records.

**Table 7.22-- VISITOR EXPENDITURES, BY COUNTRY OF RESIDENCE:
1985 TO 1994**

[In thousands of dollars]

Year	Total expenditures	Personal (diary) expenditures				Additional business (MCI) expenditures
		All countries	United States	Japan	Other countries	
1985.....	5,243,645	4,942,011	3,403,234	983,312	555,465	301,634
1986.....	6,103,776	5,752,663	3,826,699	1,295,783	630,181	351,113
1987.....	6,867,631	6,472,578	4,034,545	1,702,125	735,908	395,053
1988.....	8,528,070	8,037,503	4,659,896	2,553,464	824,143	490,567
1989.....	9,281,843	8,747,916	5,197,905	2,513,723	1,036,288	533,927
1990.....	9,738,602	9,363,244	5,661,847	2,500,138	1,201,259	375,358
1991.....	10,633,836	9,820,302	5,751,981	2,796,973	1,271,348	813,534
1992.....	9,558,880	8,861,601	4,230,817	3,236,739	1,394,045	697,279
1993.....	8,677,585	8,013,625	3,909,751	3,025,880	1,077,994	663,960
1994.....	10,603,172	9,893,275	4,810,573	3,657,124	1,425,578	709,897

Source: Hawaii Visitors Bureau, "Revised Historical Visitor Expenditures Estimate," table, June 7, 1993; *Visitor Expenditures 1993* (1994), p. 59; *1994 Annual Research Report* (1996), p.47; and records.

Table 7.23-- VISITOR EXPENDITURES, BY DIRECTION OF TRAVEL AND ISLANDS: 1990 TO 1994

[In thousands of dollars]

Direction of travel and island	1990 <u>1/</u>	1991 <u>1/</u>	1992	1993	1994
Total.....	9,409,772	9,920,902	9,558,880	8,677,585	10,603,172
Direction of travel:					
Westbound	6,224,829	6,403,885	5,577,260	5,120,468	6,253,033
Other	3,184,943	3,517,017	3,981,620	3,557,117	4,350,139
Island:					
Oahu	5,441,149	5,353,171	5,525,217	4,870,071	(NA)
Maui	2,023,032	2,225,228	2,221,593	2,126,709	(NA)
Kauai	945,777	1,104,896	573,500	547,702	(NA)
Hawaii	925,664	1,090,603	1,102,131	1,012,636	(NA)
Molokai	58,985	89,838	78,917	68,227	(NA)
Lanai	15,165	57,166	57,522	52,240	(NA)

NA Not available.

1/ Unrevised estimates. The State totals were later revised (to \$9,738 millions for 1990 and \$10,634 millions for 1991) but estimates by islands were not corrected.

Source: Hawaii Visitors Bureau, *1990 Island Supplement* (1991), p. 37; *1991 Island Supplement* (1992); p. 20; *1992 Island Supplement* (1993), p. 21; *Visitor Expenditures 1993* (1994), p. 59; *1994 Annual Research Report* (1996), p. 43; and records.

**Table 7.24-- ESTIMATED DIRECT VISITOR-RELATED EXPENDITURES:
1970 TO 1994**

[Revised. In millions of dollars]

Year	Total	Visitors <u>1/</u>	Overseas airlines <u>2/</u>
1970.....	698.9	595.0	103.9
1971.....	819.3	705.0	114.3
1972.....	963.9	840.0	123.9
1973.....	1,163.4	1,020.0	143.4
1974.....	1,382.6	1,225.0	157.6
1975.....	1,522.7	1,360.0	162.7
1976.....	1,818.0	1,640.0	178.0
1977.....	2,026.7	1,845.0	181.7
1978.....	2,357.5	2,146.0	211.5
1979.....	2,792.4	2,537.0	255.4
1980.....	3,174.7	2,875.0	299.7
1981.....	3,499.6	3,200.0	299.6
1982.....	3,975.2	3,700.0	275.2
1983.....	4,197.3	3,974.0	223.3
1984.....	4,792.3	4,582.0	210.3
1985.....	5,436.6	5,243.6	193.0
1986.....	6,296.1	6,103.8	192.3
1987.....	7,128.9	6,867.6	261.3
1988.....	8,813.8	8,528.1	285.7
1989.....	9,613.4	9,281.8	331.6
1990.....	10,109.2	9,738.6	370.6
1991.....	11,039.5	10,633.8	405.7
1992.....	10,020.1	9,558.9	461.2
1993.....	9,125.1	8,677.6	447.5
1994.....	11,035.7	10,603.2	432.5

1/ Includes airline and ship crews' expenditures. Estimated by the Hawaii Visitors Bureau.

2/ Includes payroll, fuel taxes, and landing fees.

Source: Hawaii State Department of Business, Economic Development and Tourism, unpublished study.

Table 7.25-- ECONOMIC ACTIVITY GENERATED BY VISITOR-RELATED EXPENDITURES: 1970 TO 1994

Year	Visitor-related expenditures <u>1/</u> (million dollars)	Total sales or output <u>2/</u> (million dollars)	Household income (million dollars)	State and county tax revenues (million dollars)	Jobs <u>2/</u> (1,000)
1970.....	698.9	1,262.4	449.6	64.3	74.9
1971.....	819.3	1,477.2	527.9	75.5	85.6
1972.....	963.9	1,733.3	621.8	87.3	94.4
1973.....	1,163.4	2,089.3	751.8	104.1	104.0
1974.....	1,382.6	2,475.7	893.9	121.7	110.7
1975.....	1,522.7	2,687.0	972.5	142.5	110.8
1976.....	1,818.0	3,137.4	1,138.4	177.1	118.4
1977.....	2,026.7	3,526.2	1,282.4	202.5	123.2
1978.....	2,357.5	4,116.7	1,499.8	231.7	128.6
1979.....	2,792.4	4,741.3	1,730.6	265.4	135.8
1980.....	3,174.7	5,330.8	1,948.9	295.2	139.8
1981.....	3,499.6	5,808.1	2,126.7	339.5	143.1
1982.....	3,975.2	6,722.8	2,465.9	388.3	155.3
1983.....	4,197.3	7,104.4	2,611.2	394.9	155.6
1984.....	4,792.3	8,071.9	2,970.7	458.0	168.5
1985.....	5,436.6	9,032.4	3,324.5	517.2	182.9
1986.....	6,296.1	10,157.4	3,743.3	582.4	200.1
1987.....	7,128.9	12,642.4	4,246.7	<u>3/</u> 703.5	211.0
1988.....	8,813.8	15,630.4	5,267.7	877.3	221.4
1989.....	9,613.4	17,048.4	5,745.6	963.3	235.4
1990.....	10,109.2	17,927.7	6,041.9	1,011.6	246.1
1991.....	11,039.5	19,577.5	6,597.9	1,137.3	254.2
1992.....	10,020.1	17,769.7	5,988.6	1,040.6	255.8
1993.....	9,125.1	16,182.5	5,453.7	950.1	248.0
1994.....	11,035.7	19,570.7	6,595.6	1,193.4	245.4

1/ Direct expenditures by visitors, airline and ship crews, and overseas airlines.

2/ Direct, indirect, and induced.

3/ Partly reflects visitor accommodations tax enacted in 1986 and effective January 1, 1987.

Source: Hawaii State Department of Business, Economic Development and Tourism, unpublished study.

Table 7.26-- VISITOR INDUSTRY PRICES, PRICE DEFLATOR, AND PRICE INDEXES: 1980 TO 1995

Year	Implicit price deflator <u>1/</u> (1982=100)	Average daily room rate <u>2/</u> (dollars)	1-way air fares (dollars)		Honolulu consumer price index <u>5/</u> (1982-84=100)		
			San Francisco-Honolulu <u>3/</u>	Honolulu-Kahului <u>4/</u>	Eating out	Apparel, upkeep	All items
1980	88.9	47.28	211.08	41.00	81.0	89.8	83.0
1981	95.8	49.73	296.09	51.00	88.5	94.5	91.7
1982	100.0	51.78	328.10	48.00	95.5	98.4	97.2
1983	104.4	54.78	353.14	49.95	100.1	101.4	99.3
1984	108.9	59.25	353.14	49.95	104.5	100.2	103.5
1985	115.9	68.84	364.00	44.95	108.6	99.6	106.8
1986	120.8	73.20	364.00	46.95	111.4	99.8	109.4
1987	127.1	80.09	486.00	48.95	115.6	102.5	114.9
1988	135.4	87.94	494.00	48.95	121.0	106.8	121.7
1989	145.2	95.83	524.00	44.95	122.2	104.3	128.7
1990	155.9	102.10	560.00	54.95	128.0	107.0	138.1
1991	158.9	101.89	642.00	65.95	133.6	110.5	148.0
1992	161.2	105.59	400.00	69.95	137.8	114.2	155.1
1993	163.8	103.26	566.00	74.00	141.9	116.5	160.1
1994	165.5	105.46	566.00	74.00	146.4	118.7	164.5
1995	(NA)	110.27	596.00	74.00	149.2	117.5	168.1

NA Not available.

1/ For visitor and crew expenditures. From DBED, *Hawaii Gross State Product Accounts: 1958-1988* (June 1989), table 1-5, and records.

2/ From Pannell Kerr Forster, *Trends in the Hotel Industry, Hawaii* (monthly).

3/ Unrestricted Coach or Economy weekday fare, including taxes as of July 1, by United Airlines. From chronology in *Data Book*, 1980-1995.

4/ Regular fare, including taxes, as of July 1, by Hawaiian Airlines. From chronology in *Data Book*, 1984-1995.

5/ Honolulu CPI for all urban consumers, from U.S. Bureau of Labor Statistics.

Source: See above footnotes.

**Table 7.27-- HAWAII VISITORS BUREAU INCOME AND EXPENDITURES:
1989 TO 1994**

[In dollars. Years ended June 30]

Year	Income				Expenditures
	Total	State appro- priations <u>1/</u>	Private subscriptions	Other <u>2/</u>	
1989.....	14,898,387	13,042,708	1,475,965	379,714	14,103,399
1990.....	17,666,926	15,888,527	1,566,861	211,538	18,534,888
1991.....	23,314,843	21,187,561	1,891,791	235,491	23,111,254
1992.....	18,397,713	16,381,210	1,848,301	168,202	18,369,166
1993.....	18,236,219	16,231,593	1,896,613	108,013	18,115,618
1994.....	24,795,443	22,638,211	2,056,916	100,316	24,848,553

1/ Net after refunds (if any) to the State.

2/ May include income from Federal grants, mainland promotional programs, literature sales, convention servicing, and interest.

Source: KPMG Peat Marwick, *Hawaii Visitors Bureau, Financial Statements and Schedules* (annual).

**Table 7.28-- RETURNING RESIDENTS AND AVERAGE NUMBER ABSENT,
BY DIRECTION OF TRAVEL: 1989 TO 1995**

Year	Number returning			Average number absent		
	Total	Westbound	Other	Total	Westbound	Other
1989.....	478,560	394,080	84,480	18,735	13,712	5,023
1990.....	444,200	378,640	65,560	17,970	14,400	3,570
1991.....	387,560	311,760	75,800	16,590	12,520	4,070
1992.....	706,400	642,440	63,960	37,080	32,960	4,120
1993.....	779,350	716,100	63,250	49,117	44,890	4,227
1994.....	792,450	738,540	53,910	50,190	46,150	4,040
1995 <u>1/</u>	803,770	764,190	39,580	(NA)	(NA)	(NA)

NA Not available.

1/ Preliminary.

Source: Hawaii Visitors Bureau, special tabulations of Basic Data Survey.

Table 7.29-- CHARACTERISTICS OF HAWAII RESIDENTS RETURNING FROM OUT-OF-STATE TRIPS, BY DIRECTION OF TRAVEL: 1992

Subject	Total	Westbound	Eastbound and northbound
All returning residents	706,400	642,440	63,960
Purpose of trip:			
Pleasure	(NA)	302,000	(NA)
Meetings, conventions, incentive	(NA)	73,350	(NA)
Other business.....	(NA)	52,580	(NA)
Visit friends or relatives	(NA)	171,150	(NA)
Government or military	(NA)	42,740	(NA)
Attend school.....	(NA)	17,230	(NA)
Age:			
Under 10 years	(NA)	49,270	(NA)
10 to 19 years.....	(NA)	46,890	(NA)
20 to 29 years.....	(NA)	110,340	(NA)
30 to 39 years.....	(NA)	133,830	(NA)
40 to 49 years.....	(NA)	132,190	(NA)
50 to 59 years.....	(NA)	78,110	(NA)
60 years and over.....	(NA)	91,810	(NA)
Median (years).....	(NA)	38.6	(NA)
Sex:			
Males.....	364,500	325,530	38,970
Females	341,900	316,910	24,990
Males per 100 females.....	106.6	102.7	155.9
Persons per party	1.56	1.59	1.25
Days absent:			
Median	10.5	10.1	15.0
Mean	19.2	18.8	23.6
Average number absent	37,080	32,960	4,120

NA Not available.

Source: Hawaii Visitors Bureau, Basic Data Survey, special tabulation.

Table 7.30-- PASSPORTS ISSUED BY THE HONOLULU PASSPORT AGENCY: 1991 TO 1994

[Calendar year data. The area served by the Honolulu Passport Agency includes Hawaii, American Samoa, Guam, the Northern Mariana Islands, Palau, the Federated States of Micronesia, and the Republic of the Marshall Islands]

Mailing address	1991	1992	1993	1994
Issued by Honolulu Office ...	47,416	43,709	55,696	58,527
Mailed to Hawaii addresses	31,561	30,975	38,870	40,047
Mailed outside the State	15,855	12,734	16,826	18,480

Source: U.S. Department of State, Honolulu Passport Agency, records.

Table 7.31-- PERFORMING ARTS, FOR OAHU: 1993-1994 SEASON

Name of organization and type of performance	Productions	Performances	Attendance
All reporting groups	155	1,173	701,111
Brigham Young University - Hawaii Campus	6	18	5,900
Chaminade University of Honolulu ^{1/}	-	-	-
Diamond Head Theatre	13	155	53,591
Hawaii Pacific University (Hawaii Loa Campus).....	2	22	1,538
Honolulu Department of Auditoriums, total	43	187	387,646
Ballets	9	21	29,460
Concerts	19	24	71,515
Operas.....	3	12	20,261
Rock shows	8	10	50,926
Other dramatic and musical productions	4	120	215,484
Honolulu Theatre for Youth.....	9	398	135,700
Leeward Community College.....	53	118	49,852
Manoa Valley Theatre	6	109	14,444
U.S. Army Community Theatre.....	4	36	22,025
University of Hawaii at Manoa	19	130	30,415

^{1/} During the 1992-1993 season, Chaminade presented one production and three performances, attended by 420 persons. No performances were given at Charminade during the 1993-1994 season.

Source: DBEDT mail and telephone survey.

**Table 7.32-- SYMPHONY ORCHESTRA ACTIVITIES: 1984-1985 TO
1994-1995**

Season	Average number of orchestra personnel	Number of performances	Total attendance	Operating expenses (dollars)
HONOLULU SYMPHONY ORCHESTRA				
1984-1985	80	120	167,500	2,966,700
1985-1986	80	137	208,370	3,053,257
1986-1987 <u>1/</u>	80	85	139,703	2,394,804
1987-1988	79	127	184,897	4,143,347
1988-1989	80	134	215,808	4,234,275
1989-1990	80	141	183,434	4,978,813
1990-1991	80	101	160,214	5,465,467
1991-1992	80	127	204,253	6,160,301
1992-1993	80	127	194,866	5,983,729
1993-1994 <u>2/</u>	-	-	-	1,380,547
HAWAII SYMPHONY ORCHESTRA				
1994-1995 <u>3/</u>	62	115	120,000	4,700,000

1/ Season shortened by musicians' strike, August 8-November 26, 1986.

2/ Concert season eliminated by musicians' strike.

3/ First season in operation. The attendance total is estimated.

Source: Honolulu Symphony Society, records; Hawaii Symphony Orchestra, records.

**Table 7.33-- ATTENDANCE AT MUSEUMS AND OTHER CULTURAL
ATTRactions: 1992 TO 1994**

[Calendar year data unless otherwise specified]

Island and cultural attraction	1992	1993	1994
OAHU			
Bernice P. Bishop Museum <u>1/</u>	509,627	541,771	517,947
Byodo-In Temple	113,321	116,985	119,638
The Contemporary Museum	41,050	45,363	34,165
Damien Museum and Archives	13,221	12,000	13,096
Diamond Head State Monument <u>1/</u>	75,000	60,000	66,000
Dole Cannery Square	562,000	485,000	(NA)
Foster Botanical Garden	69,226	65,000	66,500
Fred Ohrt Water Museum <u>1/</u>	5,666	7,043	6,673
Halawa Shaft <u>1/</u>	6,538	6,097	9,032
Halawa Xeriscape Garden <u>1/</u>	8,053	10,563	13,425
Harold L. Lyon Arboretum	28,450	29,000	29,000
Hawaii Children's Museum <u>2/</u>	55,352	50,000	16,362
Hawaii Maritime Center	74,487	79,824	74,106
Hawaii Nature Center	49,521	<u>1/</u> 48,000	<u>1/</u> 39,000
Honolulu Academy of Arts <u>3/</u>	259,278	235,260	260,162
The Honolulu Advertiser Gallery	29,000	29,300	28,000
Honolulu Zoo	704,424	742,000	755,860
Ho'omaluhia Botanical Garden	63,300	70,000	73,934
Iolani Palace State Monument <u>1/</u>	72,000	71,000	74,000
Judiciary History Center	24,271	32,395	36,541
Mission Houses Museum	30,536	30,090	28,364
Mormon Temple Grounds (Church of Jesus Christ of Latter-Day Saints, Hawaii Temple Visitor's Center)	159,180	137,479	144,667
National Memorial Cemetery of the Pacific <u>4/</u>	(NA)	(NA)	(NA)
Pacific Aerospace Museum	46,535	51,154	52,238
Paradise Park <u>5/</u>	109,452	180,319	-
Polynesian Cultural Center	838,000	871,645	942,459
Puu o Mahuka Heiau State Monument <u>1/</u>	4,000	2,000	2,000
Queen Emma Summer Palace	<u>6/</u> 15,155	29,790	27,836
Royal Mausoleum State Monument <u>1/</u>	70,000	91,000	115,000
Sea Life Park Hawaii	638,973	635,880	596,675
Senator Fong's Plantation and Gardens	95,450	92,524	99,518
Tropic Lightning Museum	13,848	8,531	9,208
Ulu Po Heiau State Monument <u>1/</u>	3,000	3,000	2,000
U.S. Army Museum, Ft. DeRussy	125,576	115,540	88,816
U.S.S. Arizona Memorial	1,635,591	(NA)	1,534,649
Visiting either Memorial or Visitor Center	1,546,827	1,460,149	1,462,391
Aboard non-landing tour boats	88,764	(NA)	72,258
U.S.S. Bowfin Submarine Museum	205,525	185,380	174,503
University of Hawaii Art Gallery	50,000	55,000	50,000

Continued on next page.

**Table 7.33-- ATTENDANCE AT MUSEUMS AND OTHER CULTURAL
ATTRACTIONS: 1992 TO 1994 - Con.**

Island and cultural attraction	1992	1993	1994
OAHU - con.			
Wahiawa Botanical Garden	22,501	30,000	31,599
Waikiki Aquarium <u>7/</u>	317,962	123,791	120,885
Waimea Falls Park	458,131	470,215	433,497
Waipahu Cultural Garden Park	34,150	17,270	92,000
HAWAII			
Astronaut Ellison S. Onizuka Space Center	(NA)	(NA)	20,775
Hawaii Tropical Botanical Garden	53,500	56,646	56,038
Greenwell Store Museum	5,000	5,000	6,000
Hulihee Palace	<u>6/</u> 24,669	26,064	22,927
Jagger Museum <u>8/</u>	2,493,364	2,494,908	2,498,785
Kealahou Bay State Historical Park <u>1/</u>	191,000	221,000	218,000
Kilauea Visitor Center <u>8/</u>	2,493,364	2,494,908	2,498,785
Lapakahi State Historical Park <u>1/</u>	108,000	155,000	336,000
Lava Tree State Monument <u>1/</u>	166,000	143,000	143,000
Lyman House Memorial Museum	19,007	19,463	16,076
Panaewa Rainforest Zoo	84,234	80,390	71,606
Parker Ranch Historic Homes	13,023	15,255	16,117
Parker Ranch Visitor Center	17,725	17,226	17,121
Volcano Art Center	72,500	100,100	90,000
Wailoa Center <u>1/</u>	22,000	23,000	21,000
MAUI			
Alexander & Baldwin Sugar Museum	29,679	30,879	30,830
Halekii -Pihana Heiaus State Monument <u>1/</u>	7,000	8,000	7,000
Hana Cultural Center	8,191	9,640	11,100
Hawaii Nature Center	8,022	(NA)	10,000
Iao Valley State Monument <u>1/</u>	589,000	573,000	449,000
Kula Botanical Gardens	19,790	19,940	22,500
Lahaina Restoration Foundation	179,196	201,120	225,570
Baldwin Missionary Home Museum	43,540	50,420	57,020
Brig <i>Carthaginian</i>	45,256	59,800	72,400
Hale Pa'ahao (Old Lahaina Prison)	31,000	32,000	33,500
Hale Pa'i Printing House	5,100	4,900	5,050
Wo Hing Temple Museum	54,300	54,000	57,600
Maui Historical Society Bailey House Museum	(NA)	(NA)	10,594
Maui Tropical Plantation	369,887	373,600	322,786
Maui Zoological & Botanical Gardens	46,000	56,000	62,000
Whale Center of the Pacific	233,581	409,086	400,000

Continued on next page.

**Table 7.33-- ATTENDANCE AT MUSEUMS AND OTHER CULTURAL
ATTRACTIONS: 1992 TO 1994 - Con.**

Island and cultural attraction	1992	1993	1994
KAUAI			
Grove Farm Homestead <u>9/</u>	2,959	-	2,709
Ho'opulapula Haraguchi Rice Mill <u>10/</u>	1,252	-	-
Kauai Museum	29,665	15,696	27,255
Kilauea National Wildlife Refuge <u>11/</u>	248,616	-	80,000
Kokee Natural History Museum <u>12/</u>	68,582	86,950	105,813
National Tropical Botanical Garden	30,420	(NA)	-
Russian Fort Elizabeth State Historical Park <u>13/</u>	310,000	155,000	75,000
Waioli Mission House <u>14/</u>	1,595	150	1,112
MOLOKAI			
Kalaupapa Settlement	8,982	6,486	4,047
Molokai Ranch Wildlife Conservation Park	3,894	2,155	1,903
Molokai Museum & Cultural Center (R. W. Meyer Sugar Mill)	2,646	3,905	4,060

NA Not available.

1/ Years ended June 30.

2/ Closed May 1994.

3/ Includes Academy Theater (43,244 in 1992, 46,838 in 1993, and 52,014 in 1994).

4/ No longer available from Cemetery officials after 1991, when 5,522,948 visits were reported. An independent estimate based on survey information compiled by the Hawaii Visitors Bureau indicates that 1,543,000 non-residents of Hawaii visited the Cemetery in 1991.

5/ Closed January 1, 1994.

6/ Year ended September 30.

7/ Years ended June 30. Closed for major renovation, October 19, 1992 to May 1, 1994.

8/ Kilauea Visitor Center and Jagger Museum data refer to total attendance at Hawaii Volcanoes National Park.

9/ Closed September 11, 1992 to January 1994.

10/ Closed September 11, 1992 to early 1996.

11/ Closed September 11, 1992 to May 12, 1994.

12/ Closed September 11 - November 2, 1992.

13/ Years ended June 30. Attendance estimates reflect heavy use of restrooms by tour bus passengers.

14/ Closed September 11, 1992 to September 1993.

Source: Hawaii State Department of Business, Economic Development & Tourism, annual mail and telephone survey of attractions.

Table 7.34-- NATIONAL PARKS: 1985 TO 1995

Year and area	Acreage, Dec. 31 ^{1/}			Visits
	Total	Federal	Non-federal	
1985.....	247,349	235,243	12,106	4,029,929
1986.....	247,349	235,565	11,784	4,736,281
1987.....	247,349	235,565	11,784	5,225,641
1988.....	247,349	235,624	11,725	5,198,428
1989.....	247,349	235,624	11,725	5,558,227
1990.....	247,349	235,885	11,464	5,607,148
1991.....	247,349	235,885	11,464	5,853,497
1992.....	247,349	235,885	11,464	5,701,769
1993.....	247,349	235,885	11,464	5,828,583
1994.....	247,349	235,885	11,464	6,077,475
1995.....	247,349	235,885	11,464	6,213,924
AREAS: 1994				
Hawaii Volcanoes National Park.....	207,643	207,643	-	2,476,710
Haleakala National Park.....	27,350	27,350	-	1,623,684
Pu'uuhonua o Honaunau National Historical Park.....	181	181	-	436,654
Kaloko-Honokohau National Historical Park.....	1,161	616	545	49,634
Pu'ukohola Heiau National Historic Site.....	100	60	40	236,051
U.S.S. Arizona Memorial ^{2/}	12	12	-	1,391,191
Kalaupapa National Historical Park..	10,902	23	10,879	(NA)

NA Not available.

^{1/} Data exclude the Oloa Forest Tract. This 9,654-acre tract is entirely in Federal ownership, is managed by the National Park Service, and has been designated as part of the wilderness system by the Congress, but it is not within the legally authorized boundary of Hawaii Volcanoes National Park.

^{2/} The U.S.S. Arizona Memorial is wholly within the Pearl Harbor Naval Base. The acreage figure is the approximate extent of the total area over which the National Park Service has been granted use rights by the U.S. Navy.

Source: U.S. Department of the Interior, National Park Service, Pacific Island System Support Office, records.

Table 7.35-- STATE PARKS AND HISTORIC SITES: 1984 TO 1994

Year and island	Number of areas, June 30	Acreage, June 30		Recreation visits, year ended June 30 (1,000)
		Total	Developed	
1984	74	24,751	979.1	19,406
1985	74	24,799	882.1	19,908
1986	74	24,865	882.1	19,680
1987	76	24,909	883.6	20,068
1988	76	24,853	884.9	18,488
1989	77	24,877	887.6	17,270
1990	77	24,857	887.3	19,727
1991	77	24,896	897.3	19,023
1992	80	25,056	921.7	19,255
1993 <u>1/</u>	70	24,779	772.7	15,112
1994	69	24,790	772.2	14,260
ISLANDS: 1993 <u>1/</u>				
Hawaii	18	1,373.5	275.2	7,160
Maui	9	330.8	37.9	2,284
Molokai	1	233.7	10.0	34
Oahu	31	9,090.8	318.5	2,094
Kauai	11	13,750.3	131.1	3,540
ISLANDS: 1994				
Hawaii	18	1,375.3	275.2	7,271
Maui	9	330.8	37.9	1,931
Molokai	1	233.7	10.0	36
Oahu	31	9,090.8	318.5	2,103
Kauai	10	13,759.8	130.6	2,919

1/ Declines since 1992 reflect transfer of 9 areas to the counties, and also closure of all Kauai state parks from Sept. 11, 1992 to March 20, 1993 because of damage caused by Hurricane Iniki.

Source: Hawaii State Department of Land and Natural Resources, Division of State Parks, records.

Table 7.36-- MAJOR STATE PARKS: 1993 AND 1994

[Parks having at least 700,000 recreation visits or 1,000 acres]

Park	Acreage, June 30		Recreation visits, year ended June 30 (1,000)
	Total	Developed	
1993 ^{1/}			
Old Kona Airport State Rec. Area	103.7	20.4	1,418
Hapuna Beach State Rec. Area	61.8	21.5	1,362
Wailua River State Park	1,087.1	37.4	1,349
Wailuku River State Park	16.3	3.5	1,119
Akaka Falls State Park	65.4	6.0	890
Haena State Park	65.7	2.0	750
Waimea Canyon State Park	1,866.4	10.0	483
Kokee State Park	4,345.0	55.0	421
Kahana Valley State Park	5,256.5	26.0	84
Sacred Falls State Park	1,373.9	10.0	55
Na Pali Coast State Park	6,175.0	4.0	47
1994			
Hapuna Beach State Recreation Area	63.6	21.5	1,399
Old Kona Airport State Recreation Area ...	103.7	20.4	1,397
Wailua River State Park	1,096.6	37.4	1,144
Wailuku River State Park	16.3	3.5	1,077
Akaka Falls State Park	65.4	6.0	832
Wailoa River State Recreation Area	131.9	97.7	736
Waimea Canyon State Park	1,866.4	10.0	345
Kokee State Park	4,345.0	55.0	304
Kahana Valley State Park	5,256.5	26.0	88
Na Pali Coast State Park	6,175.0	4.0	80
Sacred Falls State Park	1,373.9	10.0	56

^{1/} Declines since 1992 reflect transfer of 9 areas to the counties, and also closure of all Kauai state parks from Sept. 11, 1992 to March 20, 1993 because of damage caused by Hurricane Iniki.

Source: Hawaii State Department of Land and Natural Resources, Division of State Parks, records.

Table 7.37-- ZOOS: 1992 TO 1994

Subject and zoo	1992	1993	1994
Species: <u>1/</u>			
Honolulu Zoo.....	265	264	276
Maui Zoological & Botanical Gardens.....	23	30	32
Molokai Ranch Wildlife Conservation Park.....	11	11	9
Panaewa Rainforest Zoo (Hilo).....	57	52	54
Individuals: <u>1/</u>			
Honolulu Zoo.....	1,171	1,252	1,369
Maui Zoological & Botanical Gardens.....	88	109	114
Molokai Ranch Wildlife Conservation Park.....	632	680	682
Panaewa Rainforest Zoo (Hilo).....	169	144	156
Attendance:			
Honolulu Zoo.....	704,424	742,000	755,860
Maui Zoological & Botanical Gardens.....	46,000	56,000	62,000
Molokai Ranch Wildlife Conservation Park <u>2/</u> ..	3,894	2,155	1,903
Panaewa Rainforest Zoo (Hilo).....	84,234	80,390	71,606

1/ Animal and bird inventory, December 31.

2/ Closed at end of August for renovation.

Source: Data obtained by Hawaii State Department of Business, Economic Development & Tourism from Molokai Ranch Wildlife Conservation Park and the parks and recreation departments of the City and County of Honolulu and Counties of Hawaii and Maui.

Table 7.38-- AQUATIC COLLECTIONS: 1994

[For annual attendance, 1991-1994, see table 7.34]

Phylum or class	Sea Life Park, Dec. 31		Waikiki Aquarium, June 30	
	Species	Individuals	Species	Individuals
Total	252	7,112	315	(NA)
Fishes	5	3,000	194	688
Reptiles	3	27	1	1
Mammals	<u>1/</u> 7	<u>1/</u> 68	1	3
Invertebrates	95	4,000	119	(NA)
Birds	2	17	-	-

NA Not available.

1/ Plus 2 hybrid dolphin/whales.

Source: Sea Life Park, records; Waikiki Aquarium, records.

**Table 7.39-- NATIONAL AND STATE HISTORIC SITES, BY ISLANDS:
DECEMBER 31, 1994**

Island	Total sites <u>1/</u>	Listed Hawaii Register only	Listed National Register only	Listed both Hawaii and National Register	Eligible for Nat'l Register <u>1/</u>
State total ..	580	232	109	206	35
Hawaii	116	52	23	36	5
Maui	58	36	4	17	1
Kahoolawe	1	-	1	-	-
Lanai	2	-	-	2	-
Molokai	92	41	10	40	2
Oahu	232	67	67	77	22
Kauai	79	36	4	34	5

1/ Sites declared eligible for National Register listing by the National Board.

Source: Hawaii State Department of Land and Natural Resources, Historic Preservation Division, records.

Table 7.40-- COUNTY PARKS, BY ISLANDS: 1989 TO 1994

[As of December 31]

Subject	1989	1990	1991	1992	1993	1994
Number, total	575	582	586	587	605	624
Hawaii	142	142	142	141	142	143
Maui	86	90	92	92	100	118
Lanai	4	4	4	4	4	4
Molokai	13	13	13	13	13	13
Oahu	271	274	275	277	286	286
Kauai	59	59	60	60	60	60
Acreage, total	8,506	8,593	8,778	9,039	9,212	9,220
Hawaii	1,430	1,430	1,430	1,427	1,430	1,453
Maui	928	942	1,028	1,028	1,105	1,122
Lanai	15	15	15	15	15	15
Molokai	73	73	73	73	73	73
Oahu	5,524	5,599	5,696	5,960	6,053	6,021
Kauai	536	534	536	536	536	536

Source: Compiled by the Hawaii State Department of Business, Economic Development & Tourism from data provided by County parks and recreation departments.

Table 7.41-- ATTENDANCE AND WATER SAFETY AT GUARDED BEACH PARKS, FOR THE CITY AND COUNTY OF HONOLULU: 1994

Beach park	Estimated attendance <u>1/</u>	Activity (percent)			Rescues	Drownings	Surfing accidents
		Sun	Swim	Surf			
All parks.....	16,843,727	71	20	9	1,040	5	233
Ala Moana	1,453,605	59	33	8	77	-	11
Waikiki	7,075,251	75	16	8	97	1	47
Hanauma	1,933,915	75	25	0	231	1	1
Sandy.....	531,967	57	11	32	237	-	57
Makapuu	266,966	53	18	29	112	1	14
Bellows.....	140,855	63	20	17	19	-	2
Kailua.....	778,216	81	15	4	5	-	1
Kualoa.....	155,484	85	14	1	2	-	-
Waimanalo.....	254,922	55	22	23	7	1	2
Sunset.....	480,202	72	16	13	16	-	6
Ehukai.....	290,799	61	10	30	34	-	27
Ke Waena	169,635	61	11	28	11	-	4
Waimea	642,332	81	18	1	80	1	19
Alii.....	252,708	69	18	13	21	-	5
Nanakuli.....	597,968	70	27	3	38	-	7
Maili	408,308	65	26	9	19	-	6
Pokai Bay.....	632,286	66	32	2	8	-	1
Makaha	473,371	60	24	15	16	-	13
Keauwaula	304,937	52	16	6	10	-	10

1/ Based on headcounts taken at approximately two-hour intervals by Water Safety Officers over an 8-hour work day.

Source: City and County of Honolulu, Department of Parks and Recreation, Water Safety Division, records.

Table 7.42-- SWIMMING AND SURFING SITES, BY ISLANDS

Subject	Six islands	Hawaii	Maui	Lanai	Molokai	Oahu	Kauai
Miles of sandy shoreline <u>1/</u>	184.9	19.4	32.6	18.2	23.2	50.3	41.2
Primary <u>2/</u> ...	24.4	1.2	7.9	-	-	12.5	2.8
Other	160.5	18.2	24.7	18.2	23.2	37.8	38.4
Number of surfing sites <u>3/</u>	1,600	185	212	99	180	594	330

1/ Surveyed in 1962.

2/ Safe, clean, accessible, and generally suitable for swimming.

3/ Surveyed in 1971. A surfing site is defined as "a specific wave-breaking zone caused by a shoal and having sufficient consistency to be identified as a surfable riding area, either seasonally or in a combination of seasons, e.g., Queen's Surf, Waikiki."

Source: Hawaii State Department of Planning and Economic Development, *Hawaii's Shoreline* (1965), p. 7; Surfing Education Association, *The 1971 Statewide Surfing Site Survey*, Vol. 1, p. 93.

Table 7.43-- COUNTY TENNIS FACILITIES: 1993 AND 1994

[As of December 31]

Subject	State total	Hawaii	Maui	Lanai	Molokai	Oahu	Kauai
Locations:							
1993	88	20	11	1	1	46	9
1994	89	20	11	1	1	47	9
Courts:							
1993	284	44	35	2	2	179	22
1994	290	44	39	2	2	<u>1/</u> 181	22

1/ 122 lighted.

Source: Compiled by the Hawaii State Department of Business, Economic Development & Tourism from the County parks and recreation departments.

Table 7.44-- GOLF COURSES, BY NUMBER OF HOLES, OWNERSHIP, AND ISLANDS: MARCH 1995

Status, island, and ownership	Number of golf courses						Number of holes
	Total	9-hole	18-hole	27-hole	36-hole	54-hole	
State total	72	11	53	1	5	2	1,368
Hawaii	16	2	12	-	2	-	306
Municipal.....	1	-	1	-	-	-	18
Private	15	2	11	-	2	-	288
Maui	9	1	3	-	3	2	279
Municipal.....	1	-	1	-	-	-	18
Private	8	1	2	-	3	2	261
Lanai	3	1	2	-	-	-	45
Private	3	1	2	-	-	-	45
Molokai.....	2	1	1	-	-	-	27
Private	2	1	1	-	-	-	27
Oahu	34	5	29	-	-	-	567
Military	9	3	6	-	-	-	135
Municipal.....	5	1	4	-	-	-	81
Private	20	1	19	-	-	-	351
Kauai.....	8	1	6	1	-	-	144
Municipal.....	1	-	1	-	-	-	18
Private	7	1	5	1	-	-	126

Source: Compiled by Hawaii State Department of Business, Economic Development & Tourism from county departments of parks and recreation.

Table 7.45-- GOLF ROUNDS AND EXPENDITURES BY RESIDENTS AND VISITORS: 1994

Subject	All golfers	Residents	Visitors
Rounds played (millions)	4.8	3.7	1.1
Expenditures (million dollars)	327	205	122

Source: Coopers & Lybrand survey cited in *Honolulu Advertiser*, March 27, 1995, pp. C1, C2.

Table 7.46-- COUNTY GOLF COURSES AND CAMPING PERMITS, FOR OAHU: 1989 TO 1994

Calendar year	Public golf courses			Camping permits issued <u>1/</u>
	Courses	Holes	Rounds played	
1989.....	5	81	555,671	7,773
1990.....	5	81	519,563	9,865
1991.....	5	81	580,888	9,633
1992.....	5	81	654,726	9,938
1993.....	5	81	638,972	10,251
1994.....	5	81	580,120	8,778

1/ By the City and County of Honolulu.

Source: City and County of Honolulu, Department of Parks and Recreation, records.

Table 7.47-- HAWAIIAN OPEN SCORES AND PURSES: 1991 TO 1996

[The Hawaiian Open is held at the Waiialae Country Club golf course.
Distance is 6,975 yards; par is 72/288]

Year	Holes	Winning score		Purse (dollars)	
		Total	Below par	Total	Winner
1991.....	72	270	18	1,100,000	198,000
1992.....	72	265	23	1,200,000	216,000
1993.....	72	269	19	1,200,000	216,000
1994.....	72	269	19	1,200,000	216,000
1995.....	72	269	19	1,200,000	216,000
1996.....	72	277	11	1,200,000	216,000

Source: *Honolulu Advertiser*, February 11, 1996, p. C11, and February 19, 1996, p. D1.

Table 7.48-- PUBLIC HUNTING AREAS AND WILDLIFE SANCTUARIES AND REFUGES, BY ISLANDS: JUNE 30, 1995

Island	Public hunting areas		National Wildlife Refuges ^{1/}		Other wildlife sanctuaries and refuges	
	Number	1,000 acres	Number	1,000 acres	Number	1,000 acres
State total	59	1,001.1	7	271.0	12	83.9
Hawaii.....	27	727.9	1	15.0	5	82.8
Maui	7	93.7	-	-	2	0.1
Lanai	1	35.6	-	-	-	-
Molokai	1	18.6	1	0.0	-	-
Oahu	12	18.6	2	0.2	5	0.7
Kauai	11	106.7	3	1.2	-	-
Other islands.....	-	-	1	254.6	(2/)	0.3

^{1/} U.S. Fish and Wildlife Service.

^{2/} The Hawaii State Seabird Sanctuary is comprised of 36 islets offshore all major islands, including Kure Atoll in the Northwestern Hawaiian Islands. This sanctuary is administered out of the Oahu District office.

Source: Hawaii State Department of Land and Natural Resources, Division of Forestry and Wildlife, records.

Table 7.49-- FISHING AND HUNTING LICENSES ISSUED: 1989 TO 1994

[Years ended June 30]

Type of license	1989	1990	1991	1992	1993	1994
Freshwater fishing	9,565	10,010	9,250	12,588	11,072	9,612
Hunting.....	12,714	13,805	10,529	10,685	10,683	11,274

Source: Hawaii State Department of Land and Natural Resources, Division of Conservation and Resources Enforcement, records.

Table 7.50-- HONOLULU MARATHON REGISTRANTS, FINISHERS AND WINNING TIMES: 1990 TO 1995

Year	Number of registrants	Number of finishers	Winning time (hr., min., sec.)	
			Men	Women
1990.....	13,268	11,866	2:17:29	2:33:34
1991.....	14,605	13,038	2:18:24	2:40:11
1992.....	30,905	23,598	2:14:19	2:32:13
1993.....	29,514	23,640	2:13:16	2:32:20
1994.....	32,804	25,801	2:15:04	2:37:06
1995.....	34,420	27,048	2:16:08	2:37:29

Source: Honolulu Marathon Association, records; *Honolulu Star-Bulletin*, December 8, 1994, p. B-4, and December 13, 1994, p. D-3; *Honolulu Advertiser*, December 12, 1994, pp. C1, C2, C3; *Honolulu Star-Bulletin*, December 11, 1995, p. C-1.

**Table 7.51-- IRONMAN TRIATHLON WORLD CHAMPIONSHIP
PARTICIPANTS, FINISHERS, AND WINNING TIMES: 1989 TO 1994**

Year	Number of participants	Number of finishers	Winning time (hr., min., sec.)	
			Men	Women
1989.....	1,286	1,231	8:09:15	9:00:56
1990.....	1,386	1,235	8:28:17	9:13:43
1991.....	1,379	1,312	8:18:32	9:07:52
1992.....	1,379	1,298	8:09:08	8:55:29
1993.....	1,438	1,353	8:07:45	8:58:23
1994.....	1,405	1,290	8:20:27	9:20:14

Source: Ironman Triathlon World Championship, records.

**Table 7.52-- TRANSPACIFIC YACHT CLUB'S HONOLULU RACE ENTRIES
AND WINNING TIMES: 1985 TO 1995**

[The Honolulu Race, sponsored by the Transpacific Yacht Club of Los Angeles, is run biennially between San Pedro, California, and Diamond Head Lighthouse, a great circle distance of 2,217 nautical miles]

Year	Boats entered	Winning times (days, hours, minutes, seconds)	
		Elapsed	Corrected
1985.....	65	13:06:31:19	9:14:07:40
1987.....	55	8:12:00:40	8:00:56:41
1989.....	45	8:12:50:35	8:02:54:08
1991.....	42	10:08:59:35	9:22:34:13
1993.....	42	9:09:11:17	8:28:09:06
1995.....	35	9:01:32:02	8:22:41:48

Source: *Honolulu Advertiser*, July 4, 1985, July 19, 1985, and July 10, 1989; *Honolulu Star-Bulletin*, July 13, 1993; Transpac Honolulu Committee, records; DBEDT Business Development and Marketing Division, records; DBEDT Tourism Division, records.

Table 7.53-- WATER EVENTS AND PARTICIPATION, BY COUNTIES: 1994

County	Events	Event days	Participants	Participating craft
State total	484	819	112,106	8,415
Hawaii	76	138	23,269	1,572
Maui	72	120	13,931	739
Honolulu	302	514	67,477	5,566
Kauai	34	47	7,429	538

Source: Hawaii State Dept. of Land and Natural Resources, Division of Boating and Ocean Recreation, "Marine/Ocean Water Events Summary Report, January 1, 1994 to December 31, 1994."

**Table 7.54-- TOTAL ATTENDANCE AT FOOTBALL BOWL GAMES:
1989-1990 TO 1994-1995 SEASONS**

Bowl	1989-1990	1990-1991	1991-1992	1992-1993	1993-1994	1994-1995
Aloha Bowl	39,267	14,185	19,245	21,709	23,645	20,092
Hula Bowl	20,274	17,789	18,383	19,952	25,726	17,074
Pro Bowl	45,135	45,097	46,471	48,237	47,560	45,828

Source: Aloha Stadium, records.

Table 7.55-- VARSITY SPORTS SUMMARY FOR THE UNIVERSITY OF HAWAII AT MANOA: 1992-1993 TO 1994-1995

[Includes only games played against four-year collegiate teams]

Sports	Games played <u>1/</u>				Home games	
	Total	Won	Lost	Tied	Home dates	Attendance
1992-1993:						
Baseball.....	59	34	25	-	43	200,525
Basketball (men's)	28	12	16	-	17	87,516
Basketball (women's)	32	28	4	-	16	13,420
Football	13	11	2	-	7	311,022
Volleyball (men's)	28	18	10	-	11	10,401
Volleyball (women's)	27	15	12	-	17	23,291
1993-1994:						
Baseball.....	56	28	28	-	43	188,710
Basketball (men's)	33	18	15	-	16	92,166
Basketball (women's)	30	25	5	-	19	15,598
Football	12	6	6	-	8	326,454
Volleyball (men's)	28	14	14	-	12	8,305
Volleyball (women's)	30	19	11	-	19	30,506
1994-1995:						
Baseball.....	54	30	24	-	38	92,047
Basketball (men's)	29	16	13	-	17	143,763
Basketball (women's)	26	6	20	-	16	13,747
Football	12	3	8	1	8	306,989
Volleyball (men's)	23	18	5	-	23	45,916
Volleyball (women's)	30	25	5	-	18	72,652

1/ Volleyball data refer to matches.

Source: University of Hawaii, Office of Intercollegiate Athletics, Sports Media Relations, records.

**Table 7.56-- PUBLIC HIGH SCHOOL INTERSCHOLASTIC SPORTS:
1993-1994 AND 1994-1995 SEASONS**

Sport	Players	Games <u>1/</u>	Attendance	Expenditure <u>2/</u> (dollars)
1993-1994:				
Baseball	Boys	424	73,500	383,500
Basketball	Boys and girls	1,056	141,000	628,000
Football.....	Boys	308	446,000	1,120,000
1994-1995:				
Baseball	Boys	456	76,500	400,500
Basketball	Boys and girls	1,116	144,500	635,000
Football.....	Boys	308	452,000	1,150,000

1/ Junior varsity and varsity games, based on published schedules from public school leagues. Data exclude pre-season and post-season games.

2/ Data on expenditures reflect figures from the general and school trust funds.

Source: Hawaii State Department of Education, Office of Instructional Services, records.

Table 7.57-- PROFESSIONAL BOXING: 1989 TO 1994

Year	Number of promoters	Number of shows	Paid attendance	Gross receipts (dollars)
1989	3	10	14,869	218,810
1990	3	8	9,246	172,900
1991	4	8	6,431	179,987
1992 <u>1/</u>	2	1	300	4,500
1993	1	1	472	12,385
1994	3	6	8,022	191,150

1/ Attendance and receipts are estimates.

Source: Hawaii State Department of Commerce and Consumer Affairs, Boxing Commission, records.

Table 7.58-- DOG LICENSES ISSUED, BY ISLANDS: 1989 TO 1994

[Dogs are licensed on a biennial basis]

Year	State total	Hawaii	Maui	Lanai	Molokai	Oahu	Kauai
1989.....	27,147	3,759	2,321	14	105	19,500	1,448
1990.....	26,620	3,081	2,688	7	148	20,000	696
1991.....	26,325	3,992	2,370	17	60	19,000	886
1992.....	25,145	3,794	3,262	10	89	17,479	511
1993.....	27,586	4,006	2,427	26	46	20,081	1,000
1994.....	29,010	4,099	3,171	26	57	19,485	2,172

Source: Compiled by the Hawaii State Department of Business, Economic Development & Tourism from the County Departments of Finance.