

## 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.

Information on recreation and tourism is issued periodically by the Hawaii Visitors & Convention Bureau (particularly in its annual research reports), the State Parks Division of the Hawaii State 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 the *Statistical Abstract of the United States: 1996*.

**Table 7.01-- PASSENGERS ARRIVING, BY DIRECTION OF TRAVEL AND  
TRANSIT STATUS: 1987 TO 1996**

<b>Direction and status</b>	<b>1987</b>	<b>1988</b>	<b>1989</b>	<b>1990</b>	<b>1991</b>
All directions	7,324,280	7,894,680	8,236,250	8,507,330	8,272,760
Landing	6,248,550	6,715,600	7,149,700	7,453,550	7,286,140
Intransit	1,075,730	1,179,080	1,086,550	1,053,780	986,620
Westbound 1/	5,214,520	5,443,980	5,734,910	5,692,950	5,444,070
Landing	4,617,230	4,793,580	5,115,410	5,127,690	4,913,650
Intransit	597,290	650,400	619,500	565,260	530,420
Eastbound 2/	2,109,760	2,450,700	2,501,340	2,814,380	2,828,690
Landing	1,631,320	1,922,020	2,034,290	2,325,860	2,372,490
Intransit	478,440	528,680	467,050	488,520	456,200
<b>Direction and status</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>
All directions	8,405,740	7,878,950	7,909,250	7,957,220	8,049,980
Landing	7,266,350	6,945,630	7,263,820	7,466,710	7,648,880
Intransit	1,139,390	933,320	645,430	490,510	401,100
Westbound 1/	5,295,770	5,039,640	5,197,640	5,056,770	5,078,740
Landing	4,664,350	4,520,430	4,772,380	4,725,150	4,801,570
Intransit	631,420	519,210	425,260	331,620	277,170
Eastbound 2/	3,109,970	2,839,310	2,711,610	2,900,450	2,971,240
Landing	2,602,000	2,425,200	2,491,440	2,741,560	2,847,310
Intransit	507,970	414,110	220,170	158,890	123,930

1/ Arriving from North America.

2/ Arriving from Asia or Oceania.

Source: Hawaii Visitors & Convention 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
			Overnight or longer	Intransit		
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	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	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1994, total	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Westbound	(NA)	(NA)	(NA)	(NA)	467,430	21,960
Eastbound	(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	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	2,839,310	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	2,711,610	1,992,220	440,260	220,170	53,910	5,050

NA Not available.

1/ Not surveyed for intransit passengers.

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

**Table 7.03-- VISITOR ARRIVALS AND AVERAGE VISITOR CENSUS:  
1965 TO 1996**

[For earlier years, 1921-1964, see *Data Book 1987*, table 210]

Year	Visitors staying overnight or longer			Average number of visitors present		
	Total	West-bound	East-bound	Total	West-bound	East-bound
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	1/ 6,629,180	3,933,110	1/ 2,696,070	2/ 158,070	2/ 113,040	2/ 45,030
1996	1/ 6,823,130	1/ 3,991,640	1/ 2,831,490	2/ 158,870	2/ 114,160	2/ 44,710

1/ Preliminary.

2/ Preliminary. The figures for average number of visitors present differ from figures in table 7.06.

The figures in table 7.06 are based upon preliminary data by island.

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

**Table 7.04-- CITIZENSHIP OF OVERNIGHT AND LONGER VISITORS TO  
HAWAII: 1995 AND 1996**

Country of citizenship	1995			1996 (preliminary)		
	Total	West-bound	East-bound	Total	West-bound	East-bound
All visitors	6,629,180	3,933,110	2,696,070	6,823,130	3,991,640	2,831,490
United States 1/	3,582,030	3,213,520	368,510	3,656,430	3,266,440	389,990
Canada	295,610	246,090	49,520	329,320	276,520	52,800
Asia	2,291,370	164,790	2,126,580	2,416,530	157,130	2,259,400
Japan	1,998,860	78,920	1,919,940	2,089,760	76,770	2,012,990
Taiwan	62,760	9,240	53,520	77,320	7,850	69,470
Korea	104,550	23,460	81,090	121,920	16,700	105,220
Hong Kong	23,190	7,030	16,160	23,960	6,360	17,600
China	21,200	10,820	10,380	27,070	15,480	11,590
Philippines	20,840	16,120	4,720	16,430	11,450	4,980
Singapore	17,320	2,690	14,630	14,620	1,470	13,150
Indonesia	19,220	8,570	10,650	19,090	10,310	8,780
Other Asia	23,430	7,940	15,490	26,360	10,740	15,620
Oceania	147,860	67,410	80,450	129,270	60,870	68,400
Australia	92,310	49,120	43,190	85,030	43,390	41,640
New Zealand	37,130	15,910	21,220	32,900	15,400	17,500
Other Oceania	18,420	2,380	16,040	11,340	2,080	9,260
Europe	271,370	212,230	59,140	259,560	207,640	51,920
United Kingdom	73,220	51,260	21,960	76,290	52,870	23,420
Germany	89,670	72,760	16,910	85,820	73,590	12,230
Other Europe	108,480	88,210	20,270	97,450	81,180	16,270
Other foreign countries	40,940	29,070	11,870	32,020	23,040	8,980

1/ Excludes Hawaii. Includes remaining 49 states, D.C., and U.S. territories and possessions.  
Source: Hawaii Visitors & Convention Bureau, records.

**Table 7.05-- VISITOR DAYS, BY DIRECTION OF TRAVEL:  
1991 TO 1996**

<b>Year</b>	<b>Total</b>	<b>Westbound</b>	<b>Eastbound</b>
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
1995 1/	57,385,930	41,252,210	16,133,720
1996 1/	58,146,650	41,783,810	16,362,840

1/ Preliminary.

Source: Hawaii Visitors & Convention Bureau, *1996 Preliminary Research Report*, March 5, 1997.

**Table 7.06-- AVERAGE VISITOR CENSUS, BY COUNTIES AND ISLANDS:  
1995 AND 1996**

[Westbound data based largely on intended island visits and length of stay, as reported on arrival in Hawaii. Eastbound data reflect actual visits]

County or island	1995 (preliminary)			1996 (preliminary)		
	Total	West-bound	East-bound	Total	West-bound	East-bound
State total 1/	158,960	113,930	45,030	166,790	118,980	47,810
Oahu	82,110	43,910	38,200	85,510	46,340	39,170
Hawaii County	18,900	16,950	1,950	20,860	17,620	3,240
Kauai County	14,550	13,780	770	15,530	14,490	1,040
Maui County	43,390	39,290	4,100	44,880	40,520	4,360
Lanai	1,710	1,680	30	1,940	1,900	40
Maui	40,350	36,320	4,030	41,420	37,130	4,290
Molokai	1,330	1,290	40	1,520	1,490	30

1/ Differs from figures presented in Table 7.03. The figures presented in the current table are based upon preliminary data by island.

Source: Hawaii Visitors & Convention Bureau, records.

**Table 7.07-- VISITOR ARRIVALS, WESTBOUND AND OTHER, BY AREAS  
VISITED: 1995 AND 1996**

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

Areas visited 1/	1995			1996		
	Total 2/	West-bound	East-bound 2/	Total 2/	West-bound 2/	East-bound 2/
State total 3/	6,589,130	3,933,110	2,656,020	6,823,130	3,991,640	2,831,490
Oahu	4,833,310	2,328,140	2,505,170	4,981,820	2,350,110	2,631,710
Kauai	914,950	789,640	125,310	969,140	825,110	144,030
Maui County 3/	2,306,780	1,855,740	451,040	2,327,220	1,824,700	502,520
Maui	2,248,080	1,801,130	446,950	2,265,460	1,766,840	498,620
Molokai	85,850	76,470	9,380	77,790	72,770	5,020
Lanai	93,120	87,210	5,910	95,450	91,060	4,390
Hawaii County 3/	1,083,730	850,800	232,930	1,227,840	880,180	347,660
Hilo side	359,690	275,670	84,020	388,280	276,420	111,860
Kona side	917,610	744,650	172,960	1,031,550	769,710	261,840
One island only	4,632,610	2,583,790	2,048,820	4,728,200	2,641,290	2,086,910
Oahu only	3,174,450	1,237,400	1,937,050	3,197,240	1,263,050	1,934,190

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

2/ Preliminary.

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 & Convention Bureau, *Market Research Flash*, March 5, 1997.



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

Subject	Total	Westbound	Eastbound
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 1/ (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 2/ (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 1/ (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 2/ (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-- WESTBOUND VISITORS BY AREA OF RESIDENCE: 1995 AND 1996**

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

<b>Residence</b>	<b>1995</b>	<b>1996 1/</b>
Pacific	1,608,710	1,623,810
Alaska	31,200	31,700
California	1,219,340	1,249,250
Oregon	110,240	111,490
Washington	247,930	231,410
Mountain	291,400	311,850
West North Central	172,390	167,150
West South Central	170,920	178,500
East North Central	334,320	336,800
East South Central	67,930	67,470
New England	90,460	93,210
Middle Atlantic	213,090	207,670
South Atlantic	256,060	270,830

1/ Preliminary.

Source: Hawaii Visitors & Convention Bureau, *1996 Preliminary Research Report*, March 5, 1997.

**Table 7.10-- TRIP CHARACTERISTICS OF VISITORS, BY DIRECTION OF TRAVEL: 1995 AND 1996**

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

Subject	Westbound		Eastbound	
	1995	1996 1/	1995 1/	1996 1/
All visitors 2/	3,933,110	3,991,640	2,656,020	2,831,490
Purpose of visit: 2/				
Pleasure	2,814,970	2,873,790	2,202,120	2,350,610
Honeymoon	252,930	257,700	253,930	327,830
Meetings, conventions, incentive 2/	366,420	341,750	59,240	82,750
Convention	245,470	217,640	28,100	30,810
Corporate meeting	69,920	69,850	12,530	20,100
Incentive	58,170	58,930	19,020	32,540
Other business	171,320	170,860	27,430	16,720
Visit friends or relatives	343,970	344,400	46,310	32,410
Government or military	55,480	53,380	13,550	6,820
Attend school	10,900	10,760	14,210	6,050
Traveler method:				
Tour group	410,350	403,920	1,837,500	2,081,480
Non-group	3,522,220	3,587,730	818,510	750,040
Package	1,496,610	1,480,840	2,119,510	2,485,060
Non-package	2,436,510	2,510,800	536,500	346,440
True independent	2,355,150	2,428,480	493,080	307,090
Accommodations:				
Hotel	2,446,950	2,479,680	2,297,590	2,490,520
Hotel only	2,174,300	2,215,870	2,275,390	2,465,880
Condo	1,020,550	1,018,940	236,200	286,850
Condo only	836,230	840,240	222,180	268,680
Friends, relatives	448,930	454,930	61,950	34,270
Cruise ship	67,030	60,480	1,980	2,290
Other accommodations	115,350	161,920	31,540	23,360

1/ Preliminary.

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

Source: Hawaii Visitors & Convention Bureau, *1996 Preliminary Research Report*, March 5, 1997.

**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
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	East-bound	Total	West-bound	East-bound
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:  
1990 TO 1995**

<b>Subject</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>
Arrivals (1,000)	1,440	1,385	1,637	1,592	1,756	1,999
Average stay (days)	5.9	5.9	5.7	6.1	6.1	1/ 6.1
Expenditures (mil. dol.)	2,500	2,797	3,237	3,026	3,657	1/ 4,340

1/ Preliminary.

Source: Hawaii Visitors Bureau, records.

**Table 7.14-- FAMILY INCOME, EDUCATION, TRIP CHARACTERISTICS, AND SATISFACTION OF MAINLANDERS VISITING HAWAII: 1990 TO 1993**

Subject	1990	1991	1992	1993		
Sample size	6,001	5,651	1,443	1,153		
Family income before taxes (percent)	100.0	100.0	100.0	100.0		
Under \$25,000	5.0	2.7	(NA)	5.6		
\$25,000 to \$49,999	32.9	22.6	(NA)	23.7		
\$50,000 to \$74,999	27.9	27.6	(NA)	24.0		
\$75,000 to \$99,999	}	47.1	(NA)	{		
\$100,000 to \$149,999					34.2	13.3
\$150,000 and over					7.2	
Not reported 1/	...	...	...	9.8		
Median income (dollars)	56,100	72,300	64,500	67,115		
Mean income (dollars)	72,800	84,700	77,800	79,712		
Education (percent):						
Associate degree	...	...	7	9		
Bachelor's or higher 2/	60	61	59	56		
Using travel agent (percent)	79.8	74.0	(NA)	79.8		
Islands visited (percent):						
Oahu	64.0	63.6	(NA)	67.3		
Kauai	39.9	38.7	(NA)	18.5		
Maui	48.3	47.0	(NA)	59.5		
Hawaii	30.1	32.3	(NA)	32.8		
Overall satisfaction (percent):						
Excellent	54	60	56	55		
Above average	35	32	34	36		
Average or below average	11	8	10	8		

NA Not available.

1/ Not reported separately before 1993.

2/ Before 1992 refers to percent reported as "college graduates."

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**

<b>Year</b>	<b>No. of meetings held</b>	<b>Estimated attendance</b>	<b>Estimated guest rooms</b>	<b>Estimated revenue (\$1,000)</b>
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	-	-	-	-
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 1996**

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

Year	Mainlanders	Japanese	Year	Mainlanders	Japanese
1931-32 1/	17.50	(NA)	1988	121.44	350
1951	28.00	(NA)	1989	126.57	322
1960-61	32.00	(NA)	1990	136.30	294
1965-66 1/	37.23	(NA)	1991	140.54	344
1974	46.20	123	1992	117.14	345
1977	54.62	147	1993	116.15	307
1980	71.24	185	1994	133.79	341
1983	85.88	227	1995 2/	132.73	356
1986	95.40	299	1996 2/	137.62	294
1987	102.49	324			

NA Not available.

1/ Oahu only.

2/ Preliminary.

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; Hawaii Visitors & Convention Bureau, *Market Research Flash*, May 14, 1997 and records.

**Table 7.18-- AVERAGE EXPENDITURE PER VISITOR DAY IN CONSTANT DOLLARS, FOR VISITORS FROM THE MAINLAND: 1931 TO 1996**

Year	U.S. CPI (1982-84=100)	Average expend. per vis. day 1/	Year	U.S. CPI (1982-84=100)	Average expend. per vis. day 1/
1931-32 2/	14.4	122	1989	124.0	102
1951	26.0	108	1990	130.7	104
1960-61	29.8	107	1991	136.2	103
1965-66 2/	32.0	116	1992	140.3	83
1974	49.3	94	1993	144.5	80
1977	60.6	90	1994	148.2	90
1980	82.4	86	1995	152.4	87
1983	99.6	86	1996	156.9	88
1986	109.6	87			

1/ In constant (1982-84) dollars.

2/ Oahu only.

Source: Preceding table; U.S. Bureau of Labor Statistics, *CPI Detailed Report*, January 1997, pp. 89-90.

**Table 7.19-- EXPENDITURES PER VISITOR DAY BY VISITORS FROM THE MAINLAND AND JAPAN, BY EXPENDITURE TYPE: 1995 AND 1996**

[In dollars. Excludes transpacific travel costs]

Expenditure type	Visitors from Mainland		Visitors from Japan	
	1995	1996 1/	1995 1/	1996 1/
All items	132.73	137.62	356.15	293.52
Food and beverage	30.39	30.75	45.43	41.68
Restaurants	20.61	20.49	25.24	27.36
Dinner shows	3.16	3.86	5.29	3.41
Dinner or lunch cruise	0.99	1.15	6.11	4.99
Nightclubs, bars	2.20	1.86	1.04	0.69
Groceries	3.43	3.39	7.75	5.23
Entertainment	6.84	7.64	10.28	10.93
Attractions	2.57	3.14	3.78	5.16
Sports, recreation	3.76	4.04	6.01	5.51
Other entertainment	0.51	0.46	0.49	0.26
Transportation	17.69	20.47	18.25	12.84
Ground transportation	0.93	0.70	2.63	1.51
Rental vehicles	7.99	8.62	2.56	1.15
Interisland travel	4.00	4.88	5.66	5.24
Gasoline	0.84	1.01	0.15	0.06
Parking	0.58	0.54	0.21	0.04
Sightseeing tours	3.35	4.72	7.04	4.84
Clothing	8.49	8.05	34.13	29.63
Other fashion 2/	5.84	6.01	79.79	69.51
Agriculture	1.67	1.76	5.21	4.50
Communication	0.77	0.66	1.09	0.59
Personal service	1.32	1.35	2.97	1.99
Lodging	49.07	49.87	89.94	80.14
Souvenirs	3.98	4.53	17.30	11.37
All other	4.96	4.77	8.25	7.75
Adjustment 3/	1.71	1.76	43.51	22.59
Duty-free	-	-	22.32	19.10
Not duty-free	132.73	137.62	333.83	274.42

1/ Preliminary.

2/ Jewelry, cosmetics, leather goods, etc.

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

Source: Hawaii Visitors & Convention Bureau, *Market Research Flash*, May 14, 1997.

**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 1996**

[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. 1/
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	1995 2/	10,576	1,011.4
1964	205	1980	2,875	1996		
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.

2/ Preliminary.

Source: Hawaii Visitors Bureau, *1986 Annual Research Report*, p. 1; *1994 Annual Research Report*, p. 47; *Market Research Flash*, May 14, 1997; and records.

**Table 7.22-- VISITOR EXPENDITURES, BY COUNTRY OF RESIDENCE:  
1985 TO 1996**

[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
1995 1/ 1996	11,587,684	10,576,250	4,744,909	4,340,311	1,491,030	1,011,434

1/ Preliminary.

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 *Market Research Flash*, May 14, 1997.



**Table 7.23-- VISITOR EXPENDITURES, BY DIRECTION OF TRAVEL AND ISLANDS: 1992 TO 1996**

[In thousands of dollars]

Direction of travel and island	1992	1993	1994	1995 2/	1996
Total	9,558,880	8,677,585	10,603,172	11,587,684	
Direction of travel:					
Westbound	5,577,260	5,120,468	6,253,033	6,499,424	
Eastbound	3,981,620	3,557,117	4,350,139	5,088,260	
Island:					
Oahu	5,525,217	4,870,071	6,107,237	(NA)	
Maui	2,221,593	2,126,709	2,531,596	(NA)	
Kauai	573,500	547,702	637,734	(NA)	
Hawaii	1,102,131	1,012,636	1,185,845	(NA)	
Molokai	78,917	68,227	68,334	(NA)	
Lanai	57,522	52,240	72,426	(NA)	

NA Not available.

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

2/ Preliminary.

Source: Hawaii Visitors Bureau, *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; Hawaii Visitors & Convention Bureau, *Market Research Flash*, May 14, 1997; and records.

**Table 7.24-- ESTIMATED DIRECT VISITOR-RELATED EXPENDITURES:  
1985 TO 1995**

[In millions of dollars]

<b>Year</b>	<b>Total</b>	<b>Visitors 1/</b>	<b>Overseas airlines 2/</b>
1985	5,436.6	5,243.6	193
1986	6,296.1	6,103.8	192
1987	7,128.9	6,867.6	261
1988	8,813.8	8,528.1	286
1989	9,613.4	9,281.8	332
1990	10,109.2	9,738.6	371
1991	11,039.5	10,633.8	406
1992	10,020.1	9,558.9	461
1993	9,125.1	8,677.6	448
1994	11,035.7	10,603.2	433
1995 3/	11,485.5	11,037.9	448

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

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

3/ Preliminary estimate.

Source: Hawaii State Department of Business, Economic Development & Tourism, *Hawaii's Economy*, First Quarter 1996, p. 6.

**Table 7.25-- ECONOMIC ACTIVITY GENERATED BY VISITOR-RELATED EXPENDITURES: 1985 TO 1995**

<b>Year</b>	<b>Visitor-related expenditures 1/ (million dollars)</b>	<b>Gross State Product (million dollars)</b>	<b>Household income (million dollars)</b>	<b>State and county tax revenues (million dollars)</b>	<b>Jobs 2/ (1,000)</b>
1985	5,436.6	3,648.0	2,207.3	343.4	129.8
1986	6,296.1	4,224.7	2,556.2	397.7	133.1
1987	7,128.9	4,783.5	2,894.3	496.4	139.7
1988	8,813.8	5,914.0	3,578.4	618.6	147.4
1989	9,613.4	6,450.6	3,903.1	680.3	156.7
1990	10,109.2	6,783.3	4,104.3	714.0	163.1
1991	11,039.5	7,407.5	4,482.1	797.6	168.1
1992	10,020.1	6,723.5	4,068.2	732.8	168.8
1993	9,125.1	6,122.9	3,704.8	669.6	163.0
1994	11,035.7	7,405.0	4,480.5	838.5	161.6
1995 3/	11,485.5	7,706.8	4,663.1	888.2	160.2

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

2/ Direct and indirect.

3/ Preliminary estimate.

Source: Hawaii State Department of Business, Economic Development & Tourism, *Hawaii's Economy*, First Quarter 1996, p. 7.

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

Year	Implicit price deflator 1/ (1982=100)	Average daily room rate 2/ (dollars)	1-way air fares (dollars)		Honolulu consumer price index 5/ (1982-84=100)		
			San Francisco-Honolulu 3/	Honolulu-Kahului 4/	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:  
1991 TO 1996**

[In dollars. Years ended June 30]

Year	Income					Expenditures
	Total	State appropriations 1/	Private subscriptions	Advertising co-op 2/	Other 3/	
1991	23,314,843	21,187,561	1,891,791	(NA)	235,491	23,111,254
1992	18,397,713	16,381,210	1,848,301	(NA)	168,202	18,369,166
1993	18,236,219	16,231,593	1,896,613	(NA)	108,013	18,115,618
1994	24,795,443	22,638,211	2,056,916	(NA)	100,316	24,848,553
1995	31,834,278	25,450,629	2,159,198	3,997,378	227,073	34,728,853
1996	32,806,193	23,000,000	1,931,298	7,751,664	123,231	30,140,658

NA Not available.

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

2/ Cash or in-kind contributions from the private sector to match state funding for generic advertising that promotes the Hawaiian Islands as a preferred visitor destination. Not included as a separate category prior to fiscal year 1995.

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

Source: KPMG Peat Marwick LLP, *Hawaii Visitors Bureau, Financial Statements and Schedules* (annual); *Hawaii Visitors and Convention Bureau, Financial Statements and Schedules June 30, 1996 and 1995*.

**Table 7.28-- RETURNING RESIDENTS AND AVERAGE NUMBER ABSENT,  
BY DIRECTION OF TRAVEL: 1990 TO 1996**

Year	Number returning			Average number absent		
	Total	Westbound	Eastbound	Total	Westbound	Eastbound
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 1/	795,531	755,941	39,590	50,562	47,862	2,700
1996 1/	786,920	760,700	26,220	51,692	49,840	1,851

1/ Preliminary.

Source: Hawaii Visitors & Convention 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
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:  
1992 TO 1995**

[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]

<b>Mailing address</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>
Issued by Honolulu Office	43,709	55,696	58,527	60,149
Mailed to Hawaii addresses	30,975	38,870	40,047	41,638
Mailed outside the State	12,734	16,826	18,480	18,511

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



**Table 7.31-- PERFORMING ARTS, FOR OAHU: 1994-1995 SEASON**

<b>Name of organization and type of performance</b>	<b>Productions</b>	<b>Performances</b>	<b>Attendance</b>
All reporting groups	250	1,519	965,053
Brigham Young University - Hawaii Campus	18	32	18,320
Diamond Head Theatre	12	147	41,723
Hawaii Pacific University (Hawaii Loa Campus)	2	28	1,975
Honolulu Department of Auditoriums, total	100	407	603,463
Dance	24	175	193,064
Classical concerts	29	49	42,859
Operas	4	20	34,313
Pop/rock shows	22	27	117,220
Stage shows	10	84	113,503
Other	11	52	102,504
Honolulu Theatre for Youth	9	431	139,193
Leeward Community College	74	178	77,167
Manoa Valley Theatre	8	158	19,696
U.S. Army Community Theatre	4	36	16,602
University of Hawaii at Manoa	23	102	46,914

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

**Table 7.32-- SYMPHONY ORCHESTRA ACTIVITIES: 1985-1986 TO  
1995-1996**

Season	Average number of orchestra personnel	Number of performances	Total attendance	Operating expenses (dollars)
HONOLULU SYMPHONY ORCHESTRA				
1985-1986	80	137	208,370	3,053,257
1986-1987 1/	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 2/	-	-	-	1,380,547
HAWAII SYMPHONY ORCHESTRA				
1994-1995 3/	62	115	120,000	4,700,000
HONOLULU SYMPHONY ORCHESTRA				
1995-1996 4/	80	45	65,000	2,343,305

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.

4/ The Honolulu Symphony Society and the Musicians' Union reached a collective bargaining agreement on December 15, 1995 for a 14-week season, a shorter season than prior years.

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

**Table 7.33-- ATTENDANCE AT MUSEUMS AND OTHER CULTURAL  
ATTRACTIONS: 1993 TO 1995**

[Calendar year data unless otherwise specified]

Island and cultural attraction	1993	1994	1995
OAHU			
Bernice P. Bishop Museum 1/	541,771	517,947	475,360
Byodo-In Temple	116,985	119,638	98,496
The Contemporary Museum	45,363	34,165	27,565
Damien Museum and Archives	12,000	13,096	13,551
Diamond Head State Monument 1/	60,000	66,000	(NA)
Foster Botanical Garden	65,000	66,500	65,242
Fred Ohrt Water Museum 1/	7,043	6,673	6,165
Halawa Shaft 1/	6,097	9,032	11,010
Halawa Xeriscape Garden 1/	10,563	13,425	12,474
Harold L. Lyon Arboretum	29,000	29,000	29,000
Hawaii Children's Museum 2/	50,000	16,362	-
Hawaii Maritime Center	79,824	74,106	(NA)
Hawaii Nature Center	1/ 48,000	1/ 39,000	44,511
Honolulu Academy of Arts 3/	235,260	260,162	277,771
The Honolulu Advertiser Gallery	29,300	28,000	20,000
Honolulu Zoo	742,000	755,860	715,014
Ho'omaluhia Botanical Garden	70,000	73,934	83,318
Iolani Palace State Monument 1/	71,000	74,000	71,190
Judiciary History Center	32,395	36,541	41,369
Mission Houses Museum	30,090	28,364	29,478
Mormon Temple Grounds (Church of Jesus Christ of Latter-Day Saints, Hawaii Temple Visitor's Center) 4/	137,479	144,667	119,331
National Memorial Cemetery of the Pacific	(NA)	(NA)	(NA)
Pacific Aerospace Museum	51,154	45,610	58,630
Paradise Park 5/	180,319	-	-
Polynesian Cultural Center	871,645	942,459	938,547
Puu o Mahuka Heiau State Monument 1/	2,000	2,000	(NA)
Queen Emma Summer Palace	29,790	27,836	32,324
Royal Mausoleum State Monument 1/	91,000	115,000	(NA)
Sea Life Park Hawaii	635,880	596,675	550,500
Senator Fong's Plantation and Gardens	92,524	99,518	93,704
Tropic Lightning Museum	8,531	9,208	9,524
Ulu Po Heiau State Monument 1/	3,000	2,000	(NA)
U.S. Army Museum, Ft. DeRussy	115,540	88,816	98,061
U.S.S. Arizona Memorial	(NA)	1,534,649	1,468,298
Visiting either Memorial or Visitor Center	1,460,149	1,462,391	1,381,181
Aboard non-landing tour boats	(NA)	72,258	87,117

Continued on next page.

**Table 7.33-- ATTENDANCE AT MUSEUMS AND OTHER CULTURAL  
ATTRACTIONS: 1993 TO 1995 - Con.**

Island and cultural attraction	1993	1994	1995
OAHU - con.			
U.S.S. Bowfin Submarine Museum	185,380	174,503	172,105
University of Hawaii Art Gallery	55,000	50,000	50,000
Wahiawa Botanical Garden	30,000	31,599	14,448
Waikiki Aquarium 6/	123,791	120,885	421,306
Waimea Falls Park	470,215	433,497	420,000
Waipahu Cultural Garden Park	17,270	92,000	72,000
HAWAII			
Astronaut Ellison S. Onizuka Space Center	(NA)	20,775	17,452
Hawaii Tropical Botanical Garden	56,646	56,038	55,271
Greenwell Store Museum	5,000	6,000	6,000
Hawaii Volcanoes National Park 7/	2,494,908	2,498,785	2,476,710
Hulihee Palace	26,064	22,927	8/ 16,978
Kealahou Bay State Historical Park 1/	221,000	218,000	(NA)
Lapakahi State Historical Park 1/	155,000	336,000	(NA)
Lava Tree State Monument 1/	143,000	143,000	(NA)
Lyman House Memorial Museum	19,463	16,076	15,800
Panaewa Rainforest Zoo	80,390	71,606	75,563
Parker Ranch Historic Homes	15,255	16,117	14,778
Parker Ranch Visitor Center	17,226	17,121	14,690
Volcano Art Center 9/	100,100	90,000	75,000
Wailoa Center 1/	23,000	21,000	38,000
MAUI			
Alexander & Baldwin Sugar Museum	30,879	30,830	29,831
Halekii-Pihana Heiaus State Monument 1/	8,000	7,000	6,433
Hana Cultural Center	9,640	11,100	14,052
Hawaii Nature Center	(NA)	10,000	11,400
Iao Valley State Monument 1/	573,000	449,000	624,200
Kula Botanical Gardens	19,940	22,500	23,030
Lahaina Restoration Foundation	201,120	225,570	208,530
Baldwin Missionary Home Museum	50,420	57,020	53,600
Brig <i>Carthaginian</i>	59,800	72,400	65,160
Hale Pa'ahao (Old Lahaina Prison)	32,000	33,500	31,800
Hale Pa'i Printing House	4,900	5,050	8,430
Wo Hing Temple Museum	54,000	57,600	49,540
Maui Historical Society Bailey House Museum	(NA)	10,594	13,511
Maui Tropical Plantation	373,600	322,786	307,774

Continued on next page.

**Table 7.33-- ATTENDANCE AT MUSEUMS AND OTHER CULTURAL  
ATTRACTIONS: 1993 TO 1995 - Con.**

Island and cultural attraction	1993	1994	1995
MAUI - con.			
Maui Zoological & Botanical Gardens 10/ Whale Center of the Pacific	56,000 409,086	62,000 400,000	60,000 504,061
KAUAI			
Grove Farm Homestead 11/ Ho'opulapula Haraguchi Rice Mill 12/ Kauai Museum	- - 15,696	2,709 - 27,255	3,007 - 23,565
Kilauea National Wildlife Refuge 13/ Kokee Natural History Museum	- 86,950	80,000 105,813	(NA) 115,813
National Tropical Botanical Garden 14/ Russian Fort Elizabeth State Historical Park 15/ Waioli Mission House 16/	(NA) 155,000 150	- 75,000 1,112	8,439 (NA) -
MOLOKAI			
Kalaupapa Settlement Molokai Ranch Wildlife Conservation Park Molokai Museum & Cultural Center (R. W. Meyer Sugar Mill)	6,486 2,155 3,905	4,047 1,903 4,060	6,729 1,891 (NA)

NA Not available.

1/ Years ended June 30.

2/ Closed May 1994. Will reopen as Children's Discovery Center.

3/ Includes Academy Theater (46,838 in 1993, 52,014 in 1994, and 49,378 in 1995).

4/ Different method of counting in 1995.

5/ Closed January 1, 1994.

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

7/ Kilauea Visitor Center and Jagger Museum are included in the total attendance at Hawaii Volcanoes National Park.

8/ Closed for repairs 3-1/2 months in 1995.

9/ Due to the federal shutdown, the Volcano Art Center Gallery was closed Nov. 16-19 (4 days) and Dec. 20-31 (12 days) in 1995.

10/ Closed permanently December 31, 1995.

11/ Closed September 11, 1992 to January 1994.

12/ Closed September 11, 1992 to 1996 due to reconstruction from Hurricane Iniki.

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

14/ The National Tropical Botanical Garden re-opened tours in April 1995.

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

16/ 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: 1995				
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 Olaa 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 the 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 1/	70	24,779	772.7	15,112
1994	69	24,790	772.2	14,260
ISLANDS: 1993 1/				
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 1995**

<b>Subject and zoo</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>
Species: 1/				
Honolulu Zoo	265	264	276	289
Maui Zoological & Botanical Gardens 2/	23	30	32	32
Molokai Ranch Wildlife Conservation Park	11	11	9	(NA)
Panaewa Rainforest Zoo (Hilo)	57	52	54	54
Individuals: 1/				
Honolulu Zoo	1,171	1,252	1,369	1,353
Maui Zoological & Botanical Gardens 2/	88	109	114	119
Molokai Ranch Wildlife Conservation Park	632	680	682	(NA)
Panaewa Rainforest Zoo (Hilo)	169	144	156	182
Attendance:				
Honolulu Zoo	704,424	742,000	755,860	715,046
Maui Zoological & Botanical Gardens 2/	46,000	56,000	62,000	60,000
Molokai Ranch Wildlife Conservation Park 3/	3,894	2,155	1,903	1,891
Panaewa Rainforest Zoo (Hilo)	84,234	80,390	71,606	75,563

NA Not available.

1/ Animal and bird inventory, December 31.

2/ Closed permanently, December 31, 1995.

3/ Closed from August 1993 to May 1994 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: 1995**

[For annual attendance, 1993-1995, see table 7.33]

Phylum or class	Sea Life Park, Dec. 31		Waikiki Aquarium, June 30	
	Species	Individuals	Species	Individuals
Total	251	7,112	359	1,846
Fishes	145	3,000	193	630
Reptiles	3	27	1	1
Mammals	1/ 6	1/ 68	3	3
Invertebrates	95	4,000	162	1,212
Birds	2	17	-	-

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, 1995**

<b>Island</b>	<b>Total sites</b>	<b>Listed Hawaii Register only</b>	<b>Listed National Register only</b>	<b>Listed both Hawaii and National Register</b>	<b>Eligible for National Register 1/</b>
State total	595	242	109	209	35
Hawaii	116	50	23	38	5
Maui	58	35	4	18	1
Kahoolawe	1	-	1	-	-
Lanai	2	-	-	2	-
Molokai	93	41	10	40	2
Oahu	246	80	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, State Historic Preservation Division, records.

**Table 7.40-- COUNTY PARKS, BY ISLANDS: 1993 TO 1995**

[As of December 31]

Island	Number			Acreage		
	1993	1994	1995	1993	1994	1995
State totals 1/	596	615	622	9,091	9,099	9,362
Hawaii 1/	133	134	135	1,309	1,332	1,361
Maui	100	118	118	1,105	1,122	1,231
Lanai	4	4	4	15	15	15
Molokai	13	13	13	73	73	73
Oahu	286	286	291	6,053	6,021	6,146
Kauai	60	60	61	536	536	536

1/ Revised.

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: 1995**

<b>Beach park</b>	<b>Estimated attendance 1/</b>	<b>Rescues</b>	<b>Drownings</b>	<b>Surfing accidents</b>
All parks	16,507,359	922	5	193
Ala Moana	1,353,530	56	-	4
Waikiki	6,951,083	133	2	56
Hanauma	1,722,851	148	1	8
Sandy	403,995	114	-	41
Makapuu	276,896	24	-	3
Bellows	83,317	7	-	-
Kailua	616,513	10	1	1
Kualoa	217,086	7	-	1
Waimanalo	199,534	22	-	6
Sunset	552,496	19	-	8
Ehukai	933,645	31	-	20
Ke Waena	174,424	10	-	5
Waimea	700,593	100	1	14
Alii	239,492	30	-	6
Nanakuli	461,711	50	-	3
Mali	387,839	22	-	-
Pokai Bay	545,803	26	-	-
Makaha	458,578	70	-	11
Keauwaula	227,973	43	-	6

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**

<b>Subject</b>	<b>Six islands</b>	<b>Hawaii</b>	<b>Maui</b>	<b>Lanai</b>	<b>Molokai</b>	<b>Oahu</b>	<b>Kauai</b>
Miles of sandy shoreline 1/	184.9	19.4	32.6	18.2	23.2	50.3	41.2
Primary 2/	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 3/	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: 1994 AND 1995**

[As of December 31]

<b>Subject</b>	<b>State total</b>	<b>Hawaii</b>	<b>Maui</b>	<b>Lanai</b>	<b>Molokai</b>	<b>Oahu</b>	<b>Kauai</b>
Locations:							
1994	89	20	11	1	1	47	9
1995	88	20	11	1	1	46	9
Courts:							
1994	290	44	39	2	2	1/ 181	22
1995	286	44	39	2	2	1/ 177	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: EARLY 1996**

Status, island, and ownership	Number of golf courses						Number of holes
	Total	9-hole	18-hole	27-hole	36-hole	54-hole	
State total	73	11	54	1	5	2	1,386
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	35	5	30	-	-	-	585
Military	9	3	6	-	-	-	135
Municipal	6	1	5	-	-	-	99
Private	20	1	19	-	-	-	351
Kauai	8	1	6	1	-	-	144
Municipal	1	-	1	-	-	-	18
Private	7	1	5	1	-	-	126

1/ 1995 data for private courses.

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**

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

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

**Table 7.46-- COUNTY GOLF COURSES AND CAMPING PERMITS,  
FOR OAHU: 1990 TO 1995**

Calendar year	Public golf courses			Camping permits issued 1/
	Courses	Holes	Rounds played	
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
1995	6	99	650,934	10,514

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 Waialae 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: *The 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: OCTOBER 30, 1996**

Island	Public hunting areas		National Wildlife Refuges		Other wildlife sanctuaries and refuges	
	Number	1,000 acres	Number	1,000 acres	Number	1,000 acres
State total	58	1,020.8	18	520.5	9	80.6
Hawaii	27	748.4	1	32.7	4	79.5
Maui	8	91.4	3	0.7	1	0.1
Lanai	1	35.6	-	-	-	-
Molokai	1	20.0	1	0.0	-	-
Oahu	10	18.6	3	0.2	4	0.7
Kauai	11	106.7	3	1.4	-	-
Other islands	-	-	7	485.5	(1/)	0.3

1/ 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: 1991 TO 1996**

[Years ended June 30]

Type of license	1991	1992	1993	1994	1995	1996
Freshwater fishing	9,250	12,588	11,072	9,612	7,740	6,557
Hunting	10,529	10,685	10,683	1/ 11,073	10,863	10,969

1/ Revised.

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

**Table 7.50-- HONOLULU MARATHON REGISTRANTS, FINISHERS AND  
WINNING TIMES: 1991 TO 1996**

Year	Number of registrants	Number of finishers	Winning time (hr., min., sec.)	
			Men	Women
1991	14,605	13,038	2:18:24	2:40:11
1992	30,905	23,515	2:14:19	2:32:13
1993	29,514	23,640	2:13:16	2:32:20
1994	32,771	25,833	2:15:04	2:37:06
1995	34,434	27,022	2:16:08	2:37:29
1996	30,864	24,414	2:13:23	2:34:28

NA Not available.

Source: Honolulu Marathon Association, records; *Honolulu Star-Bulletin*, December 8, 1994, p. B-4, and December 13, 1994, p. D-3; *The Honolulu Advertiser*, December 12, 1994, pp. C1, C2, C3; *Honolulu Star-Bulletin*, December 11, 1995, p. C-1; Honolulu Marathon Records & Statistics, at <http://www.lava.net:80/~marathon/recstat.html>.

**Table 7.51-- IRONMAN TRIATHLON WORLD CHAMPIONSHIP  
PARTICIPANTS, FINISHERS, AND WINNING TIMES: 1991 TO 1996**

Year	Number of participants	Number of finishers	Winning time (hr., min., sec.)	
			Men	Women
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
1995	1,444	1,325	8:20:34	9:16:46
1996	1,421	1,288	8:04:08	9:06:49

Source: Ironman Triathlon World Championship, records; October 7, 1995 race from JTL Timing Systems Hawaii at [http://www.ilhawaii.net/~m\\_gleaf/results/ironman/95/overall.html](http://www.ilhawaii.net/~m_gleaf/results/ironman/95/overall.html); and October 26, 1996 race from JTL Timing Systems Hawaii at [http://www.ilhawaii.net/~m\\_gleaf/results/ironman/96/overall.html](http://www.ilhawaii.net/~m_gleaf/results/ironman/96/overall.html).

**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: *The Honolulu Advertiser*, July 4, 1985, July 19, 1985, and July 10, 1989; *Honolulu Star-Bulletin*, July 13, 1993; Transpac Honolulu Committee, records; Hawaii State Department of Business, Economic Development & Tourism (DBEDT), Business Development Marketing Division, records; DBEDT Tourism Office, records.



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

<b>County</b>	<b>Events</b>	<b>Event days</b>	<b>Participants</b>	<b>Participating craft</b>
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 Department 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:  
1991-1992 TO 1996-1997 SEASONS**

<b>Bowl</b>	<b>1991- 1992</b>	<b>1992- 1993</b>	<b>1993- 1994</b>	<b>1994- 1995</b>	<b>1995- 1996</b>	<b>1996- 1997</b>
Aloha Bowl	19,245	21,709	23,645	20,092	20,780	19,467
Hula Bowl	18,383	19,952	25,726	17,074	14,933	14,725
Pro Bowl	46,471	48,237	47,560	45,828	47,066	47,205

Source: Aloha Stadium, records.

**Table 7.55-- VARSITY SPORTS SUMMARY FOR THE UNIVERSITY OF  
HAWAII AT MANOA: 1993-1994 TO 1995-1996**

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

Sports	Games played 1/				Home games	
	Total	Won	Lost	Tied	Home dates	Attendance
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
1995-1996:						
Baseball	55	29	26	-	39	129,696
Basketball (men's)	28	10	18	-	16	110,594
Basketball (women's)	29	23	6	-	17	54,010
Football	7	4	8	-	7	242,433
Volleyball (men's)	30	27	3	-	18	2/ 137,344
Volleyball (women's)	32	31	1	-	24	145,006

1/ Volleyball data refer to matches.

2/ Includes one MPSF play-off that UH did not play in.

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**

<b>Sport</b>	<b>Players</b>	<b>Games 1/</b>	<b>Attendance</b>	<b>Expenditure 2/ (dollars)</b>
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: 1990 TO 1995**

<b>Year</b>	<b>Number of promoters</b>	<b>Number of shows</b>	<b>Paid attendance</b>	<b>Gross receipts (dollars)</b>
1990	3	8	9,246	172,900
1991	4	8	6,431	179,987
1992 1/	2	1	300	4,500
1993	1	1	472	12,385
1994	3	6	8,022	191,150
1995	2	4	2,636	48,280

1/ Attendance and receipts are estimates.

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

## REVISED

**Table 7.58-- DOG LICENSES ISSUED, BY ISLANDS: 1990 TO 1996**

[Dogs are licensed on a biennial basis]

<b>Year</b>	<b>State total</b>	<b>Hawaii</b>	<b>Maui 1/</b>	<b>Lanai</b>	<b>Molokai</b>	<b>Oahu</b>	<b>Kauai</b>
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
1995	28,442	4,911	1,446	82	48	20,030	1,925
1996	30,376	5,381	699	32	58	21,245	2,961

1/ Beginning in January 1995, the number of registrations issued by the animal shelter were not included in the count. Therefore, the figures for 1995 and 1996 were affected by this change.

Source: Compiled by the Hawaii State Department of Business, Economic Development & Tourism from the County Departments of Finance; Hawaiian Humane Society (for Oahu, 1995 and 1996).