

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 State Department of Business, Economic Development and Tourism's, Tourism Research Branch (particularly in its annual research reports) and Research and Economic Analysis Division, the State Parks Division of the Hawaii State Department of Land and Natural Resources, 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 26 of the *Statistical Abstract of the United States: 2001*.

Table 7.01-- PASSENGERS ARRIVING, BY POINTS OF ORIGIN AND TRANSIT STATUS: 1992 TO 2001

Points of origin and status	1992	1993	1994	1995	1996
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
Domestic	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
International	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
Points of origin and status	1997	1998	1999	2000	2001
All directions	8,182,660	7,852,500	7,980,220	8,272,973	7,585,952
Landing	7,723,580	7,545,230	7,708,206	7,981,480	7,318,235
Intransit	459,080	307,270	272,014	291,493	267,717
Domestic	5,147,470	5,169,410	5,172,404	5,448,603	5,200,050
Landing	4,907,620	5,033,100	5,088,781	5,318,419	5,071,551
Intransit	239,850	136,310	83,623	130,184	128,499
International	3,035,190	2,683,090	2,807,816	2,824,370	2,385,902
Landing	2,815,960	2,512,130	2,619,425	2,663,061	2,246,684
Intransit	219,230	170,960	188,391	161,309	139,218

Source: Hawaii State Department of Business, Economic Development and Tourism, Tourism Research Branch, *Annual Visitor Research Report* (annual) and records.

**Table 7.02-- PASSENGER STATUS OF PARTIES AND PASSENGERS
ARRIVING IN HAWAII, BY POINTS OF ORIGIN: 1999 TO 2001**

Year and points of origin	All types	Visitors destined to Hawaii	Passengers destined beyond Hawaii		Returning residents	Intended residents
			Overnight or longer	Intransit		
PARTIES 1/						
1999, total	(NA)	3,109,358	(NA)	(NA)	591,766	(NA)
Domestic	(NA)	2,099,026	94,585	(NA)	519,560	17,733
International	(NA)	1,010,332	(NA)	(NA)	72,206	(NA)
2000, total	(NA)	3,368,364	(NA)	(NA)	629,351	(NA)
Domestic	(NA)	2,340,371	88,213	(NA)	546,165	19,446
International	(NA)	1,027,993	(NA)	(NA)	83,186	(NA)
2001, total	(NA)	3,077,581	(NA)	(NA)	625,512	(NA)
Domestic	(NA)	2,200,167	76,062	(NA)	529,411	19,474
International	(NA)	877,414	(NA)	(NA)	96,101	(NA)
PASSENGERS						
1999, total	7,980,220	6,564,989	(NA)	271,719	939,622	34,022
Domestic	5,172,404	4,079,573	176,049	83,623	805,318	27,841
International	2,807,816	2,485,416	(NA)	188,096	134,304	6,181
2000, total	8,272,973	6,780,990	(NA)	291,493	1,001,174	(NA)
Domestic	5,448,603	4,279,331	167,606	130,184	839,772	31,710
International	2,824,370	2,501,659	(NA)	161,309	161,402	(NA)
2001, total	7,585,952	6,165,358	(NA)	267,717	982,508	(NA)
Domestic	5,200,050	4,085,888	138,432	128,499	815,293	31,938
International	2,385,902	2,079,470	(NA)	139,218	167,215	(NA)

NA Not available.

1/ Not surveyed for intransit passengers.

Source: Hawaii State Department of Business, Economic Development and Tourism, Tourism Research Branch, *Annual Visitor Research Report* (annual) and records.

**Table 7.03-- VISITOR ARRIVALS AND AVERAGE VISITOR CENSUS:
1965 TO 2001**

Year	Visitors staying overnight or longer			Average number of visitors present		
	Total	Domestic	International	Total	Domestic	International
1965	686,314	539,211	147,103	17,353	16,057	1,296
1966	834,732	629,564	205,168	20,900	19,271	1,629
1967	1,124,012	828,849	295,163	27,610	24,898	2,712
1968	1,313,706	952,821	360,885	32,314	28,784	3,530
1969	1,526,074	1,121,714	404,360	37,175	33,088	4,087
1970	1,745,904	1,273,639	472,265	36,920	32,028	4,892
1971	1,817,941	1,363,081	454,860	40,866	36,504	4,362
1972	2,233,627	1,682,285	551,342	49,987	45,098	4,889
1973	2,622,376	1,942,714	679,662	59,450	53,407	6,043
1974	2,804,394	2,036,203	768,191	63,772	56,939	6,833
1975	2,818,082	2,028,068	790,014	66,146	59,495	6,651
1976	3,213,249	2,327,399	885,850	75,426	68,225	7,201
1977	3,413,095	2,508,472	904,623	82,737	75,684	7,053
1978	3,676,967	2,766,012	910,955	92,114	85,028	7,086
1979	3,966,192	2,888,521	1,077,671	98,745	89,678	9,067
1980	3,928,789	2,793,101	1,135,688	96,406	86,788	9,618
1981	3,928,906	2,778,566	1,150,340	95,874	85,449	10,425
1982	4,227,733	3,072,543	1,155,189	105,075	94,740	10,335
1983	4,356,317	3,219,219	1,137,098	107,860	97,390	10,470
1984	4,827,884	3,499,419	1,328,466	118,252	106,260	11,992
1985	4,843,414	3,522,126	1,321,288	116,107	103,820	12,287
1986	5,569,067	4,063,928	1,505,138	132,355	118,110	14,245
1987	5,770,585	4,040,204	1,730,381	133,835	116,780	17,055
1988	6,101,483	4,041,878	2,059,605	140,798	115,760	25,038
1989	6,488,428	4,339,513	2,148,915	165,058	135,480	29,578
1990	6,723,530	4,315,159	2,408,370	154,516	113,066	41,450
1991	6,518,460	4,068,508	2,449,952	147,323	105,686	41,637
1992	6,473,675	3,791,951	2,681,724	152,249	106,589	45,660
1993	6,070,987	3,570,051	2,500,936	147,498	100,430	47,068
1994	6,364,675	3,813,280	2,551,395	156,630	107,904	48,726
1995	6,546,762	3,743,477	2,803,285	157,098	105,649	51,450
1996	6,723,150	3,794,122	2,929,028	158,297	106,404	51,892
1997	6,761,148	3,890,811	2,870,337	157,187	108,019	49,168
1998	6,595,790	4,014,140	2,581,650	157,388	112,068	45,320
1999	6,741,037	4,255,621	2,485,416	164,439	117,998	46,441
2000	6,948,595	4,446,936	2,501,659	168,637	123,441	45,196
2001	6,303,791	4,224,321	2,079,470	158,243	118,106	40,136

Source: Hawaii State Department of Business, Economic Development and Tourism, Tourism Research Branch, *Annual Visitor Research Report* (annual) and records.

**Table 7.04-- OVERNIGHT AND LONGER VISITORS TO HAWAII:
2000 AND 2001**

Departure from Major Market Areas (MMA)	2000			2001		
	Total	Domestic	Inter-national	Total	Domestic	Inter-national
All visitors	6,948,595	4,446,936	2,501,659	6,303,791	4,224,321	2,079,470
US West MMA	2,432,444	2,329,284	103,160	2,372,070	2,298,103	73,967
US East MMA	1,712,712	1,623,539	89,173	1,588,163	1,524,743	63,420
Japan MMA	1,817,643	34,141	1,783,502	1,528,564	22,371	1,506,193
Canada MMA	251,843	41,039	210,804	216,948	43,905	173,043
Other Asia MMA	152,542	44,788	107,755	101,870	30,776	71,094
China	36,549	25,957	10,593	28,664	18,946	9,718
Hong Kong	15,148	5,714	9,434	8,886	2,608	6,278
Korea	58,865	8,821	50,044	44,161	6,538	37,623
Singapore	6,200	837	5,363	5,654	855	4,799
Taiwan	35,780	3,459	32,321	14,505	1,829	12,676
Oceania MMA	95,973	32,615	63,359	81,158	20,829	60,329
Australia	73,186	23,977	49,209	66,830	17,223	49,607
New Zealand	22,787	8,638	14,150	14,330	3,607	10,723
Europe MMA	166,973	139,337	27,637	126,020	104,229	21,791
United Kingdom	87,084	67,718	19,367	75,721	59,631	16,090
France	11,054	9,777	1,277	7,675	6,724	951
Germany	49,771	45,099	4,672	29,112	25,923	3,189
Italy	6,869	5,866	1,003	4,590	4,152	438
Switzerland	12,195	10,877	1,318	8,923	7,799	1,124
Latin America MMA	18,150	16,121	2,029	14,737	13,312	1,425
Argentina	3,206	2,988	218	2,716	2,553	163
Brazil	8,103	6,842	1,261	5,393	4,546	847
Mexico	6,841	6,291	550	6,627	6,213	414
Other MMA	300,313	186,073	114,240	274,259	166,053	108,206

NA Not available

Source: Hawaii State Department of Business, Economic Development and Tourism, Tourism Research Branch, *Annual Visitor Research Report* (annual) and records.

**Table 7.05-- VISITOR DAYS, BY POINTS OF ORIGIN:
1990 TO 2001**

Year	Total	Domestic	International
1990	56,398,499	41,269,155	15,129,344
1991	53,772,839	38,575,333	15,197,505
1992	55,723,013	39,011,618	16,711,395
1993	53,836,611	36,656,820	17,179,791
1994	57,169,825	39,384,934	17,784,891
1995	57,340,911	38,561,739	18,779,172
1996	57,936,622	38,944,059	18,992,563
1997	57,373,493	39,427,198	17,946,295
1998	57,446,913	40,904,938	16,541,975
1999	60,020,237	43,069,177	16,951,060
2000	61,721,150	45,179,587	16,541,563
2001	57,760,242	43,108,798	14,651,444

Source: Hawaii State Department of Business, Economic Development and Tourism, Tourism Research Branch, *Annual Visitor Research Report* (annual) and records.

**Table 7.06-- AVERAGE VISITOR CENSUS, BY COUNTIES AND ISLANDS:
2000 AND 2001**

County or island	2000			2001		
	Total	Domestic	Inter-national	Total	Domestic	Inter-national
State total	168,637	123,441	45,196	158,243	118,106	40,136
Oahu	84,910	51,186	33,724	79,699	50,315	29,385
Hawaii County	21,831	18,325	3,506	21,064	17,394	3,669
Kauai County	18,041	16,254	1,787	16,830	15,345	1,485
Maui County	43,854	37,676	6,178	40,650	35,053	5,598
Maui	41,819	35,817	6,002	38,723	33,330	5,394
Molokai	904	837	67	831	721	110
Lanai	1,131	1,022	109	1,096	1,002	94

Source: Hawaii State Department of Business, Economic Development and Tourism, Tourism Research Branch, *Annual Visitor Research Report* (annual) and records.

Table 7.07-- VISITOR ARRIVALS, DOMESTIC AND INTERNATIONAL, BY AREAS VISITED: 2000 AND 2001

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

Areas visited	2000			2001		
	Total	Domestic	Inter-national	Total	Domestic	Inter-national
State total 1/	6,948,595	4,446,936	2,501,659	6,303,791	4,224,321	2,079,470
Oahu	4,719,244	2,485,058	2,234,186	4,250,863	2,379,285	1,871,578
Kauai	1,074,821	884,407	190,414	919,896	839,368	80,528
Maui County 1/	2,304,666	1,834,631	470,035	1,969,701	1,685,960	283,740
Maui	2,246,253	1,783,820	462,433	1,917,465	1,640,961	276,504
Molokai	64,559	55,572	8,987	59,662	52,312	7,350
Lanai	87,662	76,391	11,271	79,211	72,783	6,428
Hawaii County 1/	1,267,965	925,356	342,609	1,080,266	868,615	211,651
Hilo side	370,193	272,964	97,229	346,223	286,159	60,064
Kona side	1,101,401	809,863	291,538	932,607	756,001	176,606
One island only	5,090,031	3,206,352	1,883,679	4,883,707	3,111,061	1,772,646
Oahu only	3,145,170	1,501,397	1,643,773	3,067,392	1,487,323	1,580,069

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

Source: Hawaii State Department of Business, Economic Development and Tourism, Tourism Research Branch, *Annual Visitor Research Report* (annual) and records.

Table 7.08-- SUMMARY CHARACTERISTICS OF OVERNIGHT AND LONGER VISITORS, BY POINTS OF ORIGIN: 2000 AND 2001

Subject	Total	Domestic	International
2000			
Residence (percent):			
United States	59.7	88.9	7.7
Pacific and Mountain States	35.0	52.4	4.1
California	21.5	32.8	1.6
Males per 100 females	104	121	78
Average age (years)	(NA)	(NA)	(NA)
Persons per party	2.1	1.9	2.4
Arriving June-August (percent)	26.6	26.9	26.0
Repeat visitors (percent)	59.0	64.8	48.7
Pleasure trip (percent)	79.9	75.9	87.1
In hotel only	64.4	54.5	82.1
One island only	73.3	72.1	75.3
Destined beyond Hawaii (percent)	(NA)	3.8	(NA)
2001			
Residence (percent):			
United States	63.8	90.5	9.4
Pacific and Mountain States	31.4	54.4	3.6
California	23.5	34.8	1.4
Males per 100 females	107	126	76
Average age (years)	(NA)	(NA)	(NA)
Persons per party	2.0	1.9	2.4
Arriving June-August (percent)	29.9	29.7	30.3
Repeat visitors (percent)	61.1	65.6	51.9
Pleasure trip (percent)	79.7	77.5	84.1
In hotel only	61.7	52.4	80.6
One island only	77.5	73.6	85.2
Destined beyond Hawaii (percent)	(NA)	3.3	(NA)

NA Not available.

Source: Hawaii State Department of Business, Economic Development and Tourism, Tourism Research Branch, *Annual Visitor Research Report* (annual) and records.

**Table 7.09-- DOMESTIC VISITORS BY STATES AND REGIONS:
2000 AND 2001**

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

Residence	2000	2001
United States	3,952,823	3,829,562
Pacific	1,938,247	1,908,060
Alaska	43,224	41,545
California	1,456,666	1,468,882
Oregon	135,883	123,512
Washington	302,474	274,121
Mountain	391,037	390,044
Arizona	100,589	97,564
Colorado	110,480	107,932
Idaho	23,931	24,568
Montana	15,019	15,264
Nevada	55,621	54,879
New Mexico	20,509	18,549
Utah	58,460	65,648
Wyoming	6,428	5,640
West North Central	206,468	193,575
Iowa	24,544	22,236
Kansas	23,869	22,579
Minnesota	84,262	79,592
Missouri	48,170	45,285
Nebraska	14,280	13,170
N. Dakota	5,160	4,806
S. Dakota	6,182	5,907
West South Central	229,067	219,878
Arkansas	11,690	11,590
Louisiana	16,750	15,529
Oklahoma	22,838	21,587
Texas	177,789	171,172
East North Central	402,799	378,162
Illinois	138,588	132,911
Indiana	43,346	42,441
Michigan	88,413	85,000
Ohio	78,393	72,644
Wisconsin	54,059	45,166
East South Central	78,366	70,810
Alabama	18,573	15,640
Kentucky	20,993	19,199
Mississippi	8,581	7,661
Tennessee	30,220	28,310

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**Table 7.09-- DOMESTIC VISITORS BY STATES AND REGIONS:
2000 AND 2001 -- Con.**

Residence	2000	2001
New England	110,355	105,925
Connecticut	27,672	26,050
Maine	7,159	6,637
Massachusetts	55,894	53,597
New Hampshire	8,996	9,290
Rhode Island	6,407	6,251
Vermont	4,225	4,100
Middle Atlantic	256,975	240,065
New Jersey	70,559	65,655
New York	117,496	113,548
Pennsylvania	68,920	60,862
South Atlantic	339,509	316,336
Delaware	4,948	4,576
Washington, D.C.	6,594	6,309
Florida	87,514	83,717
Georgia	62,041	53,781
Maryland	47,525	43,543
N. Carolina	40,666	36,595
S. Carolina	16,479	16,114
Virginia	68,202	66,277
West Virginia	5,541	5,425

Source: Hawaii State Department of Business, Economic Development and Tourism, Tourism Research Branch, *Annual Visitor Research Report* (annual) and records.

Table 7.10-- TRIP CHARACTERISTICS OF VISITORS, BY POINTS OF ORIGIN: 2000 AND 2001

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

Subject	Domestic		International	
	2000	2001	2000	2001
All visitors 1/	4,446,936	4,224,321	2,501,659	2,079,470
Purpose of visit: 1/				
Pleasure	3,374,309	3,273,947	2,180,111	1,749,672
Honeymoon	279,843	253,253	368,249	246,525
Meetings, conventions, incentive 1/	454,063	331,360	120,853	92,283
Convention	298,435	204,697	64,325	47,587
Corporate meeting	95,793	76,547	20,281	18,535
Incentive	64,876	53,716	38,078	28,100
Other business	189,193	177,130	37,022	33,236
Visit friends or relatives	368,869	361,100	77,496	74,050
Government or military	61,330	59,955	22,434	21,206
Attend school	12,802	14,362	5,906	9,562
Traveler method:				
Tour group	394,519	333,694	1,388,260	746,482
Package	1,535,324	1,372,737	1,873,573	1,510,019
Group tour and package	312,525	266,824	1,340,657	706,832
True independent	2,829,619	2,784,708	580,494	529,783
Accommodations:				
Hotel	2,699,350	2,483,754	2,131,689	1,749,973
Hotel only	2,423,672	2,213,039	2,053,195	1,675,841
Condo	929,041	821,249	240,657	220,767
Condo only	776,976	688,495	192,058	183,667
Timeshare	260,765	322,776	32,551	29,172
Timeshare only	203,319	255,833	2,441	20,310
Apartment	61,641	59,168	22,019	14,000
Bed & Breakfast	65,582	60,037	14,179	10,862
Cruise ship	76,652	121,472	14,350	14,272
Friends, relatives	486,112	485,168	65,886	72,571

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

Source: Hawaii State Department of Business, Economic Development and Tourism, Tourism Research Branch, *Annual Visitor Research Report* (annual) and records.

Table 7.11-- LENGTH OF STAY OF VISITORS STAYING OVERNIGHT OR LONGER, BY POINTS OF ORIGIN: 2000 AND 2001

Length of stay	2000			2001		
	Total	Domestic	International	Total	Domestic	International
All visitors	6,948,595	4,446,936	2,501,659	6,303,791	4,224,321	2,079,470
1 to 6 days	2,987,791	1,100,036	1,887,755	2,495,942	1,016,366	1,479,576
7 to 12 days	2,944,124	2,491,023	453,102	2,821,504	2,395,468	426,036
13 to 30 days	911,106	765,537	145,569	881,079	724,509	156,570
31 to 365 days	105,574	90,340	15,234	105,266	87,978	17,288
Median (days)	6.92	8.00	5.00	7.01	8.00	5.00
Mean (days)	8.88	10.16	6.61	9.16	10.20	7.05

Source: Hawaii State Department of Business, Economic Development and Tourism, Tourism Research Branch, *Annual Visitor Research Report* (annual) and records.

**Table 7.12-- JAPANESE VISITOR ARRIVALS AND EXPENDITURES:
1996 TO 2001**

Subject	1996	1997	1998	1999	2000	2001
Arrivals (1,000)	2,070	2,152	2,004	1,826	1,818	1,506
Average stay (days)	5.8	5.5	5.7	5.7	5.6	6.0
Expenditures (mil. dol.)	3,532	3,402	2,933	2,359	2,370	2,219

Source: Hawaii State Department of Business, Economic Development and Tourism, Tourism Research Branch, *Annual Visitor Research Report* (annual) and records.

Table 7.13-- AVERAGE EXPENDITURE PER VISITOR DAY, BY ORIGIN OF VISITORS: 1931-1932 TO 2001

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

Year	Mainlanders	Japanese	Year	Mainlanders	Japanese
1931-32 1/	17.50	(NA)	1990	136.30	294.04
1951	28.00	(NA)	1991	140.54	344.29
1960-61	32.00	(NA)	1992	117.14	344.68
1965-66 1/	37.23	(NA)	1993	116.15	306.54
1974	46.20	123.00	1994	133.79	340.88
1977	54.62	146.85	1995	132.73	356.15
1980	71.24	185.00	1996	137.04	286.89
1983	85.88	227.32	1997	157.07	279.58
1986	95.40	299.00	1998	147.37	257.80
1987	102.49	324.00	1999	148.92	227.30
1988	121.44	350.00	2000	154.92	234.70
1989	126.57	322.00	2001	154.41	241.17

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; Hawaii Visitors & Convention Bureau, *Hawaii Visitors & Convention Bureau 1995 & 1996 Research Report*, pp.109-110, Hawaii State Department of Business, Economic Development and Tourism, Tourism Research Branch, Annual Visitor Research Report (annual) and records.

Table 7.14-- AVERAGE EXPENDITURE PER VISITOR DAY IN CONSTANT DOLLARS, FOR VISITORS FROM THE MAINLAND: 1931-1932 TO 2001

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	1991	136.2	103
1951	26.0	108	1992	140.3	83
1960-61	29.8	107	1993	144.5	80
1965-66 2/	32.0	116	1994	148.2	90
1974	49.3	94	1995	152.4	87
1977	60.6	90	1996	156.9	87
1980	82.4	86	1997	160.5	98
1983	99.6	86	1998	163.0	90
1986	109.6	87	1999	166.6	89
1989	124.0	102	2000	172.2	90
1990	130.7	104	2001	177.1	87

1/ In constant (1982-84) dollars.

2/ Oahu only.

Source: Preceding table; U.S. Bureau of Labor Statistics, *CPI Detailed Report*, and <http://stats.bls.gov/blshome.htm>.

**Table 7.15-- EXPENDITURES PER VISITOR DAY BY VISITORS FROM THE U.S.
WEST, U.S. EAST, AND JAPAN, BY EXPENDITURE TYPE:
2000 AND 2001**

[For visitors who stayed in hotels, condominiums, and bed & breakfasts]

Expenditure type	Visitors from U.S. West		Visitors from U.S. East		Visitors from Japan	
	2000	2001	2000	2001	2000	2001
All items	160.1	162.4	185.6	173.7	236.9	245.1
Total Food and beverage	35.9	37.8	37.9	38.3	24.2	32.6
Restaurants	22.1	24.0	25.3	25.0	13.6	23.4
Dinner shows	3.1	2.8	3.7	4.0	2.2	0.0
Dinner or lunch cruise	1.6	1.2	2.0	1.7	(NA)	(NA)
Nightclubs, bars	2.9	3.2	2.7	2.7	(NA)	(NA)
Groceries	6.3	6.6	4.2	4.9	2.8	6.0
Other food expenditures	(NA)	(NA)	(NA)	(NA)	5.5	3.2
Total Entertainment	11.5	10.8	12.8	11.8	2.0	3.7
Attractions	4.7	4.3	6.5	7.2	(NA)	(NA)
Sports, recreation	6.1	5.9	5.5	3.9	(NA)	(NA)
Other entertainment	0.8	0.7	0.7	0.7	(NA)	(NA)
Total Transportation	12.7	14.6	17.5	16.6	7.9	11.8
Interisland travel	1.8	1.7	3.7	3.9	4.6	6.1
Ground transportation	8.2	1.3	9.8	1.6	0.8	0.9
Rental vehicles	1.1	9.3	1.6	8.8	1.9	2.9
Gasoline	1.0	1.3	1.2	1.3	0.1	0.2
Parking	0.7	1.1	1.1	1.0	(NA)	(NA)
Other transportation exp.	(NA)	(NA)	(NA)	(NA)	0.4	1.6
Total Fashion	15.6	24.9	20.3	26.7	43.8	85.7
Fashion and Clothing	8.1	6.9	9.6	6.5	17.8	18.0
Jewelry and watches	4.3	2.3	5.7	2.2	8.3	8.8
Cosmetics and perfumes	0.3	5.7	0.3	6.4	3.3	5.0
Leather goods	0.3	0.4	0.3	0.4	14.4	24.9
Other fashion items	2.6	0.3	4.4	0.3	(NA)	(NA)
Total Agricultural	1.4	1.9	1.6	1.8	2.1	1.6
Other shopping	(NA)	4.7	(NA)	5.5	12.5	22.7
Total Souvenirs	3.6	2.8	5.6	3.5	13.4	4.7
Total Communications	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Total Personal Services	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Total Lodging	68.1	65.3	72.1	67.1	83.3	71.9
All other expenses	(NA)	6.3	(NA)	8.0	(NA)	24.7
Tour pak not alloc./misc.	11.1	2.7	17.8	5.3	47.8	14.7

NA Not available.

Source: Hawaii State Department of Business, Economic Development and Tourism, Tourism Research Branch, *Annual Visitor Research Report* (annual) and records.

**Table 7.16-- EXPENDITURES PER VISITOR DAY BY VISITORS FROM
US WEST, US EAST, AND JAPAN, BY VISITOR OR TRIP CHARACTERISTICS:
2000 AND 2001**

[Dollars]

Visitor or trip characteristics	Domestic Visitors from US West		Domestic Visitors from US East		International Visitors from Japan	
	2000	2001	2000	2001	2000	2001
All visitors	143.44	149.61	170.15	161.22	235.15	241.17
Group tour status:						
Organized group tour	140.79	149.30	206.73	164.02	238.35	246.24
Individually arranged	147.86	160.18	169.74	170.72	227.64	239.96
Arrived on package tour:						
Yes	155.39	148.96	194.28	170.72	242.03	254.08
No	143.64	171.20	157.20	170.16	190.48	188.79
Accommodations:						
Hotel only	167.71	177.04	191.41	177.26	243.53	246.68
Condo only	145.24	140.12	156.90	161.68	161.46	164.66
Guests of friends and relatives	109.95	92.82	121.54	110.51	105.11	97.58
Timeshare	(NA)	123.02	(NA)	123.16	(NA)	109.70
Other	94.04	113.36	113.66	138.92	115.46	101.99
Previous visits:						
First trip	120.02	140.32	166.54	168.90	233.59	253.71
Repeat visitors	151.51	165.57	162.43	171.90	236.42	231.71
Purpose of trip:						
Pleasure	150.65	158.15	176.18	161.53	235.50	228.63
Business: Meetings, conventions, incentive	152.98	202.57	214.77	207.09	239.25	235.78
On honeymoon:	190.39	170.69	217.40	227.71	281.33	310.45

NA Not available.

Source: Hawaii State Department of Business, Economic Development and Tourism, Tourism Research Branch, records.

Table 7.17-- ESTIMATED VISITOR EXPENDITURES: 1951 TO 2001

[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	1968	440	1985	4,780	302
1952	33	1969	550	1986	5,567	351
1953	43	1970	595	1987	6,281	395
1954	49	1971	705	1988	7,813	491
1955	55	1972	836	1989	8,371	534
1956	65	1973	1,017	1990	8,707	375
1957	78	1974	1,233	1991	9,004	814
1958	83	1975	1,355	1992	8,614	697
1959	109	1976	1,637	1993	7,808	664
1960	131	1977	1,834	1994	9,544	710
1961	137	1978	2,150	1995	10,067	1,040
1962	154	1979	2,541	1996	9,569	598
1963	186	1980	2,871	1997	10,102	389
1964	205	1981	3,195	1998	9,910	399
1965	225	1982	3,687	1999	9,844	436
1966	280	1983	3,847	2000	10,396	522
1967	380	1984	4,442	2001	9,745	376

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 State Department of Business, Economic Development and Tourism, Tourism Research Branch, *Annual Visitor Research Report* (annual) and records.

**Table 7.18-- VISITOR EXPENDITURES, BY COUNTRY OF RESIDENCE:
1990 TO 2001**

[In thousands of dollars]

Year	Total expenditures	Personal (diary) expenditures					Additional business (MCI) expenditures
		All countries	United States	Japan	Canada	Other countries	
1990	9,082,130	8,706,772	5,041,774	2,572,284	306,867	785,847	375,358
1991	9,817,697	9,004,163	5,019,993	2,895,278	334,673	754,219	813,534
1992	9,310,860	8,613,581	3,969,014	3,349,276	276,632	1,018,660	697,279
1993	8,472,267	7,808,307	3,655,465	3,151,487	252,868	748,487	663,960
1994	10,253,911	9,544,014	4,504,806	3,768,143	349,484	921,581	709,897
1995	11,107,203	10,067,050	4,449,797	4,370,717	363,914	882,622	1,040,153
1996	10,166,844	9,568,828	4,651,449	3,531,913	351,511	1,033,954	598,016
1997	10,490,965	10,102,123	5,290,584	3,402,139	382,771	1,026,628	388,842
1998	10,309,191	9,910,271	5,327,957	2,932,547	346,211	1,303,556	398,919
1999	10,279,675	9,843,993	5,776,260	2,359,243	479,568	1,228,923	435,681
2000	10,918,136	10,395,854	6,452,691	2,370,355	451,457	1,121,352	522,282
2001	10,121,235	9,745,192	6,174,369	2,219,169	400,721	950,933	376,043

Source: Hawaii State Department of Business, Economic Development and Tourism, Tourism Research Branch, *Annual Visitor Research Report* (annual) and records.

**Table 7.19-- ESTIMATED DIRECT VISITOR-RELATED EXPENDITURES:
1985 TO 1998**

[In millions of dollars]

Year	Total	Visitors 1/	Overseas airlines 2/
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
1995	12,027.0	11,587.7	439.3
1996	11,126.6	10,684.8	441.8
1997	11,231.7	10,770.1	461.6
1998 3/	11,594.7	11,133.3	461.4

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

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

3/ Preliminary estimate, note that as of November 2000 all figures were in the process of revision.

Source: Hawaii State Department of Business, Economic Development & Tourism, *Hawaii's Economy*, July 1999, p. 6.

Table 7.20-- ECONOMIC ACTIVITY GENERATED BY VISITOR-RELATED EXPENDITURES: 1985 TO 1998

Year	Visitor-related expenditures 1/ (million dollars)	Gross State Product (million dollars)	Household income (million dollars)	State and county tax revenues (million dollars)	Jobs 2/ (1,000)
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	6,262.6	3,952.0	752.7	181.6
1993	9,125.1	5,703.2	3,599.0	687.2	176.3
1994	11,035.7	6,897.3	4,352.6	826.4	176.4
1995	12,027.0	7,516.9	4,743.5	912.0	177.7
1996	11,126.6	6,954.1	4,388.4	870.0	179.6
1997	11,231.7	7,019.8	4,429.9	880.0	180.7
1998 3/	11,594.7	7,246.7	4,573.0	903.3	180.1

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

2/ Direct and indirect.

3/ Preliminary estimate, note that as of November 2000 all figures were in the process of revision.

Source: Hawaii State Department of Business, Economic Development & Tourism, *Hawaii's Economy*, July 1999, p.6.

Table 7.21-- VISITOR INDUSTRY PRICES, PRICE DEFLATOR, AND PRICE INDEXES: 1980 TO 2001

Year	Implicit price deflator 1/ (1992=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	57.0	47.28	211.08	41.00	81.0	89.8	83.0
1981	59.5	49.73	296.09	51.00	88.5	94.5	91.7
1982	63.9	51.78	328.10	48.00	95.5	98.4	97.2
1983	66.6	54.78	353.14	49.95	100.1	101.4	99.3
1984	69.1	59.25	353.14	49.95	104.5	100.2	103.5
1985	71.3	68.84	364.00	44.95	108.6	99.6	106.8
1986	73.0	73.20	364.00	46.95	111.4	99.8	109.4
1987	76.3	80.09	486.00	48.95	115.6	102.5	114.9
1988	80.3	87.94	494.00	48.95	121.0	106.8	121.7
1989	84.4	95.83	524.00	44.95	122.2	104.3	128.7
1990	89.8	102.10	560.00	54.95	128.0	107.0	138.1
1991	95.4	101.89	642.00	65.95	133.6	110.5	148.0
1992	100.0	105.59	400.00	69.95	137.8	114.2	155.1
1993	102.6	103.26	566.00	74.00	141.9	116.5	160.1
1994	105.2	105.46	566.00	74.00	146.4	118.7	164.5
1995	107.2	110.27	596.00	74.00	149.2	117.5	168.1
1996	108.8	127.95	530.00	85.00	150.8	118.5	170.7
1997	109.5	135.94	521.00	80.00	152.6	117.3	171.9
1998	109.3	140.80	521.00	88.00	153.3	112.2	171.5
1999	110.4	144.53	536.00	94.75	158.3	105.4	173.3
2000 6/	112.1	159.28	576.00	94.50	160.0	103.5	176.3
2001	113.4	159.78	(NA)	95.25	164.0	101.0	178.4

NA Not available.

1/ Hawaii State Department of Business, Economic Development, & Tourism, calculations.

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*, 1980-2000 (1998 figure as of July 27).

4/ Regular fare, including taxes, as of July 1, by Hawaiian Airlines. From chronology in *Data Book*, 1984-2001 and Hawaiian Airlines, records.

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

6/ Data from Pannell Kerr Forster for 2000 have been revised from previous year databook.

Source: See above footnotes.

**Table 7.22-- RETURNING RESIDENTS AND AVERAGE NUMBER ABSENT,
BY POINTS OF ORIGIN: 1992 TO 2001**

Year	Number returning			Average number absent		
	Total	Domestic	Inter-national	Total	Domestic	Inter-national
1992	746,611	642,440	104,171	39,200	32,960	6,240
1993	832,592	716,100	116,492	52,487	44,890	7,597
1994	858,075	738,540	119,535	54,362	46,150	8,212
1995	878,599	755,970	122,629	55,856	47,864	7,992
1996	889,496	764,790	124,706	58,137	50,108	8,029
1997	925,812	796,650	129,162	40,898	35,467	5,431
1998	931,068	796,967	134,101	38,495	34,791	3,704
1999	939,622	805,318	134,304	42,297	36,339	5,958
2000	1,001,174	839,772	161,402	46,151	37,307	8,844
2001	982,508	815,293	167,215	46,566	36,029	10,537

Source: Hawaii State Department of Business, Economic Development and Tourism, Tourism Research Branch, *Annual Visitor Research Report* (annual) and records.

Table 7.23-- TRAVEL CHARACTERISTICS FOR HAWAII AND THE UNITED STATES: 1977 AND 1995

[Trips of 100 miles or more, one way. Excludes travel outside the U.S.]

Subject	Hawaii			United States		
	1977	1995	Percent change	1977	1995	Percent change
People who live in area						
Percent traveling households	67	75	12.5	72	80	10.8
Trips per household	1.3	3.1	138.5	4.1	5.5	34.1
Trips per traveling household	1.9	4.2	121.1	5.7	6.9	21.1
Trips per capita	0.5	1.9	280.0	2.0	4.0	66.7
Trips per traveler	(NA)	2.7	(NA)	4.0	4.8	20.0
Miles per traveler	(NA)	7,392	(NA)	2,836	3,943	39.0
Miles per trip	(NA)	2,704	(NA)	709	827	16.6
People who visit area						
Trips per traveler	2.1	3.4	61.9	4.0	4.8	20.0
Miles per traveler	14,654	16,538	12.9	2,836	3,943	39.0
Miles per trip	7,013	4,885	-30.3	709	827	16.6

NA Not available.

Source: U.S. Bureau of Transportation Statistics, *1995 American Travel Survey, State Highlights, Hawaii* (1997), table 1.

Table 7.24-- PERSON TRIPS TO, FROM, AND WITHIN HAWAII, BY CENSUS DIVISIONS OR STATES OF DESTINATION OR ORIGIN: 1995

[Trips of 100 miles of more, one way. Excludes travel outside the U.S.]

Census division or selected state of destination or origin 1/	Destination of person trips from Hawaii (1,000)	Origin of person trips to Hawaii (1,000)
Total person trips	2,086	4,624
Within Hawaii 2/	1,322	1,322
To or from other states	764	3,302
New England	9	69
Mid-Atlantic	36	189
East North Central	36	269
West North Central	18	146
South Atlantic	71	188
East South Central	13	42
West South Central	33	214
Texas	26	182
Mountain	263	236
Nevada	218	35
Pacific (except Hawaii)	285	1,949
Washington	56	261
California	210	1,530

1/ Top three states in each category are listed.

2/ Trips with both origin and destination within Hawaii.

Source: U.S. Bureau of Transportation Statistics, *1995 American Travel Survey, Summary Travel Characteristics, Hawaii* (1997), Pub. No. BTS/ATS95-ESTC/HI (Oct. 1, 1997), tables 6-11.

**Table 7.25-- PERSON TRIPS TO, FROM, AND WITHIN HAWAII, BY
SELECTED TRAVELER CHARACTERISTICS: 1995**

[Trips of 100 miles or more, one way. Excludes travel outside the U.S.]

Travel characteristics	Origin in Hawaii			Destination in Hawaii 1/	
	Total	Dest. in Hawaii	Dest. outside Hawaii	Total	Origin outside Hawaii
All person trips (1,000)	2,086	1,322	764	4,624	3,302
Age (percent):					
Under 25 years	18.7	20.5	15.8	17.2	15.8
60 years and over	16.5	11.4	25.4	14.6	15.9
Female (percent)	46.1	45.3	47.4	47.3	48.1
Race (percent):					
White	36.2	34.8	38.6	65.4	77.6
Black	1.7	1.1	2.7	2.0	2.3
Asian or Pacific Islander	55.7	56.2	54.8	29.2	18.4
Household income over \$60,000 (percent)	50.9	49.1	53.9	53.3	54.9
Married-couple household (percent)	74.3	71.8	78.5	74.9	76.1
Bachelor's degree or higher (percent) 2/	39.9	40.8	38.6	45.9	47.8
Activity status (percent): 2/					
Working full time	69.1	73.5	62.1	68.4	66.5
Retired	13.3	8.5	20.9	9.8	10.3
All household trips (1,000)	1,494	939	555	2,992	2,054
Mean round-trip distance (miles)	2,769	359	6,842	4,731	6,729
Business trip (percent)	41.6	48.4	30.1	30.3	22.0
Vacation trip (percent)	43.7	35.2	58.1	61.6	73.7
Mean nights away from home	6.7	3.4	10.7	8.6	10.3
Lodging at destination (percent):					
Friend's or relative's home	40.6	46.4	33.6	27.0	20.9
Hotel, motel, or resort	50.5	43.6	58.8	51.9	54.6

1/ Includes "destination in Hawaii, origin in Hawaii," same as figures in second column of data.

2/ Persons 16 years and over.

Source: U.S. Bureau of Transportation Statistics, *1995 American Travel Survey, Summary Travel Characteristics, Hawaii*, Pub. No. BTS/ATS95-ESTC/HI (Oct. 1, 1997), tables 1 and 11.

**Table 7.26-- PASSPORTS ISSUED BY THE HONOLULU PASSPORT AGENCY:
1998 TO 2001**

[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, the Republic of the Marshall Islands, and Taiwan]

Mailing address	1998	1999	2000	2001
Issued by Honolulu Office	66,472	67,046	66,540	65,392
Mailed to Hawaii addresses	43,490	44,786	43,060	43,849
Mailed outside the state	22,982	22,260	23,480	21,543

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

Table 7.27-- PERFORMING ARTS, FOR OAHU: 2000-2001 SEASON

Name of organization and type of performance	Productions	Performances	Attendance
All reporting groups	161	948	270,577
Brigham Young University - Hawaii Campus 1/	34	42	(NA)
Diamond Head Theatre	6	80	28,950
Hawaii Pacific University (Hawaii Loa Campus)	3	32	2,400
Honolulu Theatre for Youth	8	399	114,000
Leeward Community College	89	217	90,134
Manoa Valley Theatre	6	90	13,500
University of Hawaii at Manoa	15	88	21,593

NA Not available.

1/ Calendar year 2001.

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

**Table 7.28-- SYMPHONY ORCHESTRA ACTIVITIES:
1986-1987 TO 2000-2001**

Season	Average number of orchestra personnel	Number of performances	Total attendance	Operating expenses (dollars)
HONOLULU SYMPHONY ORCHESTRA				
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
1996-1997 5/	80	47	73,596	3,919,708
1997-1998	80	48	79,605	5,044,888
1998-1999	80	56	111,682	5,470,100
1999-2000	80	61	106,942	6,691,900
2000-2001 6/	80	53	98,831	5,797,900

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.

5/ Recording of expenses in compliance with FASB 116 & 117 pertaining to not-for-profit corporations, for 18 week season.

6/ Cancelled Shell series and Ohana series due to expense.

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

**Table 7.29-- ATTENDANCE AT MUSEUMS AND OTHER CULTURAL
ATTRactions: 1999 TO 2001**

[Calendar year data unless otherwise specified]

Island and cultural attraction	1999	2000	2001
OAHU			
Battleship Missouri Memorial	386,524	(NA)	(NA)
Bernice P. Bishop Museum 1/	483,055	283,907	410,565
The Contemporary Museum 2/	33,508	34,120	35,474
Damien Museum and Archives	17,844	24,324	(NA)
Diamond Head State Monument 3/	1,000,000	1,300,000	1,300,000
Foster Botanical Garden 4/	48,434	(NA)	(NA)
Fred Ohrt Water Museum 1/	2,055	4,000	2,978
Halawa Shaft 5/	4,276	3,770	1,889
Halawa Xeriscape Garden 1/	2,912	3,210	3,786
Harold L. Lyon Arboretum	23,000	32,000	(NA)
Hawaii Children's Discovery Center 6/	49,472	(NA)	(NA)
Hawaii Maritime Center	75,896	62,472	52,172
Honolulu Academy of Arts	211,560	277,300	(NA)
Honolulu Zoo	563,922	584,320	560,000
Ho'omaluhia Botanical Garden	86,368	(NA)	(NA)
Iolani Palace State Monument 1/	70,355	65,760	69,938
Judiciary History Center	37,937	38,360	37,311
Mormon Temple Grounds (Church of Jesus Christ of Latter-Day Saints, Hawaii Temple Visitor's Center)	112,709	116,196	(NA)
Pacific Aerospace Museum	35,000	(NA)	(NA)
Polynesian Cultural Center	793,932	807,210	758,314
Puu o Mahuka Heiau State Monument 3/	20,000	20,000	20,000
Queen Emma Summer Palace	16,541	16,443	15,757
Royal Mausoleum State Monument 3/	115,000	115,000	115,000
Sea Life Park Hawaii	356,123	(NA)	(NA)
Senator Fong's Plantation and Gardens	106,675	(NA)	(NA)
Tropic Lightning Museum 7/	10,568	12,541	12,541
Ulu Po Heiau State Monument 3/	5,000	5,000	5,000
U.S. Army Museum, Ft. DeRussy 7/	106,877	113,496	104,774
U.S.S. Arizona Memorial	1,410,218	1,452,704	1,443,956
U.S.S. Bowfin Submarine Museum	184,471	194,859	226,517
University of Hawaii Art Gallery	50,000	50,000	52,000
Waikiki Aquarium 1/	339,000	330,393	340,498
Waimea Falls Park	240,759	253,693	235,319
Waipahu Cultural Garden Park	30,825	36,450	(NA)

Continued on next page.

**Table 7.29-- ATTENDANCE AT MUSEUMS AND OTHER CULTURAL
ATTRACTIONS: 1999 TO 2001 - Con.**

Island and cultural attraction	1999	2000	2001
HAWAII			
Astronaut Ellison S. Onizuka Space Center	19,132	17,727	16,650
Hawaii Tropical Botanical Garden	65,586	78,128	68,007
Greenwell Store Museum	1,106	1,201	1,057
Hawaii Volcanoes National Park 8/	2,771,899	2,673,817	2,631,649
Hulihee Palace	25,340	22,805	25,977
Lyman House Memorial Museum	20,212	21,627	18,101
Panaewa Rainforest Zoo	78,000	80,000	85,000
Parker Ranch Historic Homes 9/	16,729	12,797	10,400
Parker Ranch Visitor Center 9/	10,812	12,798	10,500
Volcano Art Center	101,000	101,000	102,000
Wailoa Center 1/	62,300	63,850	(NA)
MAUI			
Alexander & Baldwin Sugar Museum	36,528	34,909	31,004
Halekii-Pihana Heiaus State Monument 1/	(NA)	7,200	(NA)
Hana Cultural Center	16,117	16,963	(NA)
Hawaii Nature Center	91,470	58,657	41,003
Iao Valley State Monument 1/	(NA)	741,000	(NA)
Kula Botanical Gardens	24,100	24,200	24,200
Lahaina Restoration Foundation	208,466	218,400	210,349
Baldwin Missionary Home Museum	57,837	52,632	45,106
Brig <i>Carthaginian</i>	51,329	44,656	39,476
Hale Pa'ahao (Old Lahaina Prison)	32,150	30,255	29,877
Hale Pa'i Printing House	5,950	5,177	3,184
Wo Hing Temple Museum	61,200	85,680	92,706
Maui Historical Society Bailey House Museum	14,352	14,196	11,681
Maui Tropical Plantation	256,491	240,763	(NA)
Whalers Village Museum 10/	231,710	189,149	177,024
KAUAI			
Grove Farm Homestead	3,098	3,111	2,793
Kauai Museum	35,000	38,000	38,300
Kilauea National Wildlife Refuge 11/	400,000	400,000	400,000
Kokee Natural History Museum	120,336	113,862	100,650
Waioli Mission House	1,157	985	1,040
MOLOKAI			
Kalaupapa Settlement	10,068	8,644	8,956

Footnotes and source on next page.

**Table 7.29-- ATTENDANCE AT MUSEUMS AND OTHER CULTURAL
ATTRACTIONS: 1999 TO 2001 - Con.**

NA Not available.

1/ Years ended June 30.

2/ The Contemporary Museum also manage the First Hawaii Center Gallery (1999 attendance--40,000, 2000 attendance--33,375, 2001 attendance--37,555).

3/ Years ended June 30. 1999-01 Data estimates, Diamond Head State Monument attendance does not reflect paying users since some park users currently drive into and out of Diamond Head Crater without stopping.

4/ Also Koko Head Crater Botanical Garden (1999 attendance--8,000) and Wahiawa Botanical Garden (1999 attendance--5,000)

5/ Years ended June 30. The Halawa Shaft was closed July 1 to December 31, 2000

6/ Closed May 1994 to 1998, formerly Hawaii Children's Museum.

7/ Fiscal Year starts in October 1 and ends in September 30.

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

9/ Parker Ranch also runs the Parker Ranch Wagon Tour (1999 attendance--4,112, 2000 attendance--3,743)

10/ In previous databooks The Whale Center of the Pacific comprised of two museums: Whalers Village Museum and Hale Kohola (House of the Whale), In July 1999 Hale Kohola was closed bringing an end to The Whale Center of the Pacific. Attendance figures for Hale Kohola in 1999 through June--113,434.

11/ 1999-2001 Data estimates.

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

**Table 7.30-- CHARACTERISTICS OF MUSEUMS AND
OTHER CULTURAL ATTRACTIONS: 1996**

Characteristic	Amount
Number of establishments	94
Museums, galleries, arboretums	65
Annual revenues (\$1,000)	153,563.8
Percent from sources outside Hawaii	29.7
Total paid employment	3,302
Full-time equivalent	2,168
Full-time employment	1,900
Part-time employment	1,402
Full-time equivalent	268
Labor income (\$1,000)	74,809.5
Wages and salaries	59,294.5
Fringe benefits	15,514.6
Average earning per full-time employee (dollars)	34,506
Total attendance (1,000)	20,129.8
Total impact on--	
State economic output (\$1,000)	339,400
Household income (\$1,000)	142,500
Employment	5,163

Source: Juanita C. Liu, *The Economic Impact of Hawai'i Museums on the Local Economy* (Hawai'i Museums Association, September 8, 1997), tables 1 and 3.

Table 7.31-- NATIONAL PARKS: 1992 TO 2001

Year and area	Acreage, Dec. 31, 2001			Visits
	Total	Federal	Non-federal	
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
1996	247,349	235,885	11,464	6,192,178
1997	247,349	235,885	11,464	6,738,001
1998	247,349	235,885	11,464	6,274,424
1999	249,001	237,731	11,270	7,469,412
2000	249,001	237,731	11,270	6,517,693
2001	249,001	237,731	11,270	6,215,669
AREAS: 2001				
Hawaii Volcanoes National Park 1/ Haleakala National Park	207,643 29,195	207,643 29,195	- -	2,631,649 1,440,062
Pu'uuhonua o Honaunau National Historical Park	182	182	-	402,071
Kaloko-Honokohau National Historical Park	1,161	616	545	54,000
Pu'ukohola Heiau National Historic Site	83	61	22	180,925
U.S.S. Arizona Memorial 2/	11	11	-	1,443,956
Kalaupapa National Historical Park 3/	10,726	23	10,703	63,006

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.

3/ Beginning in 2000 National Park Service will be keeping visitation figures for Kalaupapa National Historical Park.

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

Table 7.32-- STATE PARKS AND HISTORIC SITES: 1991 TO 2001

Year and island	Number of areas, June 30	Acreage, June 30		Recreation visits, year ended June 30 (1,000)
		Total	Developed	
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
1995	69	25,476	772.2	14,221
1996	68	26,784	772.2	14,221
1997	68	26,554	711.2	12,852
1998	68	26,814	771.2	12,676
1999	68	26,815	772.1	12,661
2000	68	26,815	772.1	13,004
2001	69	27,626	772.1	13,884
ISLANDS: 2000				
Hawaii	16	2,695	272.9	4,521
Maui	9	332	37.9	1,885
Molokai	1	234	10.0	36
Oahu	21	9,590	259.8	3,646
Kauai	9	13,704	131.5	2,831
ISLANDS: 2001				
Hawaii	16	2,694	272.9	4,126
Maui	9	332	37.9	1,715
Molokai	1	234	10.0	32
Oahu	21	9,590	259.8	3,646
Kauai	10	13,756	131.5	2,831

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 7.33-- MAJOR STATE PARKS: 2000 AND 2001

[Parks having at least 500,000 recreation visits or 1,000 acres]

Park	Acreage, June 30		Recreation visits, year ended June 30 (1,000)
	Total	Developed	
2000			
Old Kona Airport State Rec. Area	103.7	20.0	1,300
Hapuna Beach State Rec. Area	63.6	21.5	1,140
Wailua River State Park	1,093.0	37.4	1,144
Diamond Head State Monument 1/	493.4	8.0	1,300
Haena State Park	65.7	2.0	648
Wailoa River State Recreation Area	131.9	97.0	589
Na Pali Coast State Park	6,175.0	4.0	80
Kahana Valley State Park	5,256.5	26.0	88
Kokee State Park	4,345.0	55.0	304
Waimea Canyon State Park	1,866.4	10.0	345
Kekaha Kai State Park	1,642.0	40.0	127
Sacred Falls State Park 2/	1,375.9	10.0	0
2001			
Old Kona Airport State Rec. Area	103.7	20.4	1,176
Hapuna Beach State Rec. Area	61.8	20.5	1,198
Wailua River State Park	1,130.7	37.4	1,144
Diamond Head State Monument 1/	475.0	8.0	1,000
Haena State Park	65.7	2.0	665
Wailoa River State Recreation Area	131.9	97.7	589
Na Pali Coast State Park	6,175.0	4.0	80
Kahana Valley State Park	5,256.5	26.0	88
Kokee State Park	4,345.0	55.0	304
Waimea Canyon State Park	1,866.4	10.0	345
Kekaha Kai State Park	1,642.5	5.0	(NA)
Sacred Falls State Park 2/	1,375.9	10.0	0

NA Not available.

1/ Diamond Head State Monument attendance does not reflect paying users since some park users currently drive into and out of Diamond Head Crater without stopping.

2/ Park closed since May 1999.

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

**Table 7.34-- NATIONAL AND STATE HISTORIC SITES, BY ISLANDS:
2000 AND 2001**

[As of December 31]

Island	Total sites	Listed Hawaii Register only	Listed National Register only	Listed both Hawaii and National Register	Eligible for National Register 1/
2000					
State total	659	287	110	226	36
Hawaii	126	57	23	41	5
Maui	64	30	4	29	1
Kahoolawe	1	-	1	-	-
Lanai	2	-	-	2	-
Molokai	93	41	10	40	2
Oahu	292	122	68	79	23
Kauai	81	37	4	35	5
2001					
State total	667	290	110	231	36
Hawaii	128	59	23	41	5
Maui	66	30	4	31	1
Kahoolawe	1	-	1	-	-
Lanai	2	-	-	2	-
Molokai	93	41	10	40	2
Oahu	295	122	68	82	23
Kauai	82	38	4	35	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 7.35-- ZOOS: 1998 TO 2001

Subject and Zoo	1998	1999	2000	2001
Species: 1/				
Honolulu Zoo	304	(NA)	303	300
Panaewa Rainforest Zoo (Hilo)	70	65	73	71
Individuals: 1/				
Honolulu Zoo	1,335	(NA)	1,229	1,230
Panaewa Rainforest Zoo (Hilo)	200	185	171	169
Attendance:				
Honolulu Zoo	622,517	(NA)	584,320	560,000
Panaewa Rainforest Zoo (Hilo) 2/	76,574	78,000	80,000	85,000

NA Not available.

1/ Animal and bird inventory, December 31.

2/ Attendance figures for the Panaewa Rainforest Zoo for 1999, 2000 and 2001 are estimates.

Source: Data obtained by Hawaii State Department of Business, Economic Development & Tourism from the County of Hawaii and the Honolulu Zoo records.

Table 7.36-- AQUATIC COLLECTIONS: 2001

[For annual attendance, see table 7.29]

Phylum or class	Sea Life Park, June 30, 2001		Waikiki Aquarium, June 30, 2001	
	Species	Individuals	Species	Individuals
Total	(NA)	(NA)	394	2,133
Fishes	(NA)	(NA)	166	476
Reptiles	(NA)	(NA)	2	2
Mammals	(NA)	(NA)	1	2
Invertebrates	(NA)	(NA)	225	1,653
Birds	(NA)	(NA)	0	0

NA Not available

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

Table 7.37-- COUNTY PARKS, BY ISLANDS: 1999 TO 2001

[As of December 31]

Island	Number			Acreage		
	1999	2000	2001	1999	2000	2001
State totals	(NA)	627	632	(NA)	8,466	9,015
Hawaii	135	135	135	1,377	1,377	1,377
Maui	115	124	124	1,054	1,107	1,107
Lanai	4	5	5	15	16	16
Molokai	13	14	14	73	75	75
Oahu 1/	(NA)	283	288	7,030	5,891	6,440
Kauai	(NA)	66	66	(NA)	412	412

NA Not available

1/ 1999-2001 numbers exclude Zoo & Golf Courses.

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

Table 7.38-- ATTENDANCE AND WATER SAFETY AT GUARDED BEACH PARKS, FOR THE CITY AND COUNTY OF HONOLULU: 2001

Beach park	Estimated attendance 1/	Rescues	Drownings	Surfing accidents
All parks	18,709,554	1,360	4	591
Ala Moana	1,827,371	76	-	28
Alii/Haleiwa	378,121	44	-	12
Bellows	111,523	2	-	2
Ehukai	488,747	46	-	51
Hanauma	1,526,835	357	2	-
Kailua	412,753	9	1	2
Keauwaula	129,398	21	-	16
Ke Waena	251,266	8	-	7
Kualoa	325,064	7	-	-
Mali	316,007	23	-	15
Makaha	375,762	41	-	18
Makapuu	209,975	155	-	4
Nanakuli	345,006	47	-	6
Pokai Bay	348,192	8	-	-
Sandy	611,665	277	-	50
Sunset	603,314	46	-	9
Waikiki	9,259,938	97	1	343
Waimanalo	315,072	8	-	9
Waimea	873,545	88	-	19

1/ Attendance is based on headcounts taken 3 times by Water Safety Officers over an 8-hour work day.
 Source: City and County of Honolulu, Emergency Services Department, Ocean Safety & Lifeguard Services Division, records.

Table 7.39-- SWIMMING AND SURFING SITES, BY ISLANDS

Subject	Six islands	Hawaii	Maui	Lanai	Molokai	Oahu	Kauai
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 7.40-- COUNTY TENNIS FACILITIES: 1999 TO 2001

[As of December 31]

Subject	State total	Hawaii	Maui	Lanai	Molokai	Oahu	Kauai
Locations:							
1999	(NA)	20	12	1	1	45	(NA)
2000	33	19	12	1	1	45	9
2001	34	19	12	2	1	45	9
Courts:							
1999	(NA)	45	41	2	2	179	(NA)
2000	89	43	42	2	2	179	22
2001	88	43	39	4	2	179	22

NA Not available

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

Table 7.41-- GOLF COURSES, BY NUMBER OF HOLES, OWNERSHIP, AND ISLANDS: 2002

Status, island, and ownership	Number of golf courses						Number of holes
	Total	9-hole	18-hole	27-hole	36-hole	54-hole	
State total	77	10	56	3	5	2	1,495
Hawaii	17	2	13	-	2	-	324
Municipal	1	-	1	-	-	-	18
Private	16	2	12	-	2	-	306
Maui	10	1	5	-	2	2	279
Municipal	1	-	1	-	-	-	18
Private	9	1	4	-	2	2	261
Lanai	3	1	2	-	-	-	45
Private	3	1	2	-	-	-	45
Molokai	2	1	1	-	-	-	27
Private	2	1	1	-	-	-	27
Oahu	36	3	29	3	1	-	666
Military	7	1	5	1	-	-	126
Municipal	6	1	5	-	-	-	99
Private	23	1	19	2	1	-	441
Kauai	9	2	6	1	-	-	154
Municipal	1	-	1	-	-	-	18
Private 1/	8	2	5	1	-	-	136

1/ Grove Farm Golf Course is a 10 hole course which has been listed under 9-hole courses on table.

Source: *The Honolulu Advertiser*, July 21, 2002.

**Table 7.42-- COUNTY GOLF COURSES AND CAMPING PERMITS,
FOR OAHU: 1991 TO 2001**

Calendar year	Public golf courses			Camping permits issued 1/
	Courses	Holes	Rounds played	
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
1996	6	99	685,191	10,622
1997	6	99	686,188	15,804
1998	6	99	747,379	16,929
1999	(NA)	(NA)	(NA)	16,884
2000	6	99	663,710	16,947
2001	6	99	638,817	16,375

NA Not available.

1/ By the City and County of Honolulu, camping permits issued reflect cumulative family and group camping permits.

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

Table 7.43-- SONY OPEN SCORES AND PURSES: 1992 TO 2002

[The Sony Open (Formerly the Hawaiian Open) is held at the Waialae Country Club golf course. Distance is 7,060 yards; par is 70/280]

Year	Holes	Winning score		Purse (dollars)	
		Total	Below par	Total	Winner
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
1997	72	271	17	1,200,000	216,000
1998	72	260	28	1,800,000	324,000
1999	72	271	9	2,600,000	468,000
2000	72	261	19	2,900,000	522,000
2001	72	260	20	4,000,000	720,000
2002	72	266	14	4,000,000	720,000

Note: Up until 1998, event known as the Hawaiian Open, which was held at the Waialae Country Club golf course. Distance was 6,975 yards; par was 72/288

Source: *Honolulu Star-Bulletin* and *The Honolulu Advertiser*, various issues.

Table 7.44-- PUBLIC HUNTING AREAS AND WILDLIFE SANCTUARIES AND REFUGES, BY ISLANDS: OCTOBER 30, 2001

Island	Public hunting areas		Other wildlife sanctuaries and refuges	
	Number	1,000 acres	Number	1,000 acres
State total	60	1,192.3	53	94.9
Hawaii	26	905.4	8	83.3
Maui	7	90.7	10	0.3
Lanai	1	30.0	4	0.0
Molokai	1	16.0	6	0.0
Oahu	12	24.5	18	0.7
Kauai	13	125.7	7	10.5

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

Table 7.45-- FISHING AND HUNTING LICENSES ISSUED: 1996 TO 2001

[Years ended June 30]

Type of license	1996	1997 1/	1998 1/	1999 1/	2000	2001
Freshwater fishing	6,557	6,493	6,946	7,197	5,279	6,277
Hunting	10,969	10,477	10,061	9,810	9,804	9,295

1/ Freshwater fishing licenses for 1997, 1998 and 1999 have been revised from previous year Databook.

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

Table 7.46-- FISHING, HUNTING, AND WILDLIFE-ASSOCIATED RECREATION OF PERSONS 16 YEARS OF AGE AND OLDER: 2001

[For 1980 survey results, see *Data Book 1984*, table 251]

Subject	All activities	Hunting and fishing			Wildlife watching
		Both	Fishing	Hunting	
Hawaii residents: 1/ 2/ Participants (1,000)	195	114	(NA)	(NA)	126
Taking place in Hawaii: 2/ Participants, total (1,000)	(NA)	(NA)	150	17	220
Hawaii residents	(NA)	(NA)	109	17	120
Residents of other states	(NA)	(NA)	41 3/	(B)	141
Expenditures (million dollars)	272	140	125	15	131

B Sample size too small to report data reliably.

NA Not available

1/ Estimated population 16 years old or more was 916,000.

2/ Detail does not add to total because of multiple responses.

3/ Estimate based on small sample size.

Source: U.S. Fish and Wildlife Service and U.S. Bureau of the Census, *2001 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation* (June 2002), pp. 14, 20, 21, 23, 25, 26 and 28.

**Table 7.47-- HONOLULU MARATHON REGISTRANTS, FINISHERS AND
WINNING TIMES: 1992 TO 2001**

Year	Number of registrants	Number of finishers	Winning time (hr., min., sec.)	
			Men	Women
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
1997	33,682	26,495	2:12:17	2:33:14
1998	27,704	22,112	2:14:53	2:33:27
1999	26,724	21,211	2:16:45	2:32:36
2000	26,465	22,636	2:15:19	2:28:33
2001	23,513	19,236	2:15:09	2:29:54

Source: Honolulu Marathon Association, records; Honolulu Marathon Records & Statistics, at <http://www.honolulumarathon.org/stats.html> accessed on February 7, 2002.

**Table 7.48-- IRONMAN TRIATHLON WORLD CHAMPIONSHIP
PARTICIPANTS, FINISHERS, AND WINNING TIMES: 1992 TO 2001**

Year	Number of participants	Number of finishers	Winning time (hr., min., sec.)	
			Men	Women
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
1997	1,478	1,365	8:33:01	9:31:43
1998	1,487	1,379	8:24:20	9:24:16
1999	1,463	1,411	8:17:17	9:13:02
2000	1,525	1,426	8:21:01	9:26:17
2001	1,468	1,368	8:31:18	9:28:37

Source: Ironman Triathlon World Championship, records; 1995-1998 race results from JTL Timing Systems Hawaii at <<http://www.ironmantri.com>> and 1999-2001 race results from <<http://www.ironmanlive.com>> accessed on February 7, 2002.

**Table 7.49-- TRANSPACIFIC YACHT CLUB'S HONOLULU RACE ENTRIES
AND WINNING TIMES: 1985 TO 2001**

[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
1997	39	8:06:31:00	7:01:46:11
1999	33	8:02:52:27	7:08:40:10
2001	34	10:17:49:19	8:01:01:08

Source: Transpac 2001 website, <http://www.transpacificyc.org>.

**Table 7.50-- TOTAL ATTENDANCE AT FOOTBALL BOWL GAMES:
1996-1997 TO 2001-2002 SEASONS**

Bowl	1996-1997	1997-1998	1998-1999	1999-2000	2000-2001	2001-2002
Oahu Bowl 1/	(X)	(X)	34,803	40,974	24,187	(X)
Aloha Bowl	19,467	34,419	34,803	40,974	24,397	(X)
Hula Bowl 2/	14,725	20,079	23,719	23,719	23,719	20,000
Pro Bowl	47,205	49,995	50,075	50,112	50,128	50,301

X Not applicable, the Oahu Bowl first played in 1998, Oahu Bowl and Aloha Bowl not played in 2001-2002 season.

1/ From 1998-99, the Aloha Bowl is played in conjunction with the Oahu Bowl, attendance numbers reflect total attendance during both games, in 2000 the Oahu Bowl and Aloha Bowl were played on separate days.

2/ The Hula Bowl has been played at Maui's War Memorial Stadium from the 1997-98 season.

Source: Aloha Stadium and Rivals.com Hula Bowl, records; *Honolulu Star-Bulletin*, various issues.

**Table 7.51-- VARSITY SPORTS SUMMARY FOR THE UNIVERSITY OF
HAWAII AT MANOA: 1998-1999 TO 2000-2001**

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

Sports	Games played 1/				Home games	
	Total	Won	Lost	Tied	Home dates	Attendance
1998-1999:						
Baseball	57	37	20	-	36	98,668
Basketball (men's)	26	6	20	-	18	149,351
Basketball (women's)	37	17	10	-	20	40,399
Football	12	0	12	-	9	234,821
Volleyball (men's)	29	19	10	-	18	112,054
Volleyball (women's)	35	32	3	-	26	144,476
1999-2000:						
Baseball	56	28	28	-	39	95,386
Basketball (men's)	29	17	12	-	19	133,559
Basketball (women's)	29	20	9	-	19	32,544
Football 2/	13	9	4	-	10	348,095
Volleyball (men's)	29	19	10	-	19	106,662
Volleyball (women's)	31	29	2	-	21	149,910
2000-2001						
Baseball	56	29	27	-	36	87,029
Basketball (men's)	31	17	14	-	18	116,802
Basketball (women's)	34	26	8	-	22	42,098
Football	12	3	9	-	8	298,719
Volleyball (men's)	26	19	7	-	16	82,711
Volleyball (women's)	33	31	2	-	22	153,688

1/ Volleyball data refer to matches.

2/ Number of home games (10) includes Jeep Oahu Bowl, but attendance from Bowl game not included in final totals since game was not UH sponsored.

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

**Table 7.52-- PUBLIC HIGH SCHOOL INTERSCHOLASTIC SPORTS:
1998-1999 TO 2000-2001 SEASONS**

Sport	Players	Games 1/	Attendance	Expenditure 2/ (dollars)
1998-1999:				
Baseball	Boys	(NA)	(NA)	12,632
Basketball	Boys and girls	400	16,622	70,580
Football	Boys	168	69,299	97,778
1999-2000:				
Baseball	Boys	(NA)	(NA)	13,086
Basketball	Boys and girls	400	17,247	71,674
Football	Boys	174	75,362	119,546
2000-2001:				
Baseball	Boys	(NA)	(NA)	14,281
Basketball	Boys and girls	437	17,771	74,512
Football	Boys	184	86,902	123,401

NA Not available

Note: Data is for Oahu only (OIA).

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 Accountability and School Instructional Support, records.

Table 7.53-- PROFESSIONAL BOXING: 1993 TO 2001

Year	Number of promoters	Number of shows	Paid attendance	Gross receipts (dollars)
1993	1	1	472	12,385
1994	3	6	8,022	191,150
1995	2	4	2,636	48,280
1996	3	3	2,653	64,781
1997	2	3	1,967	44,645
1998	2	3	2,059	52,510
1999	1	1	479	10,120
2000	3	5	3,106	77,155
2001	3	6	3,489	141,235

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

Table 7.54-- DOG LICENSES ISSUED, BY ISLANDS: 1993 TO 2001

[Dogs are licensed on a biennial basis]

Year	State total	Hawaii	Maui 1/	Lanai	Molokai	Oahu	Kauai
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
1997	28,395	5,871	1,378	33	80	19,713	1,320
1998	28,645	5,777	649	35	83	19,861	2,240
1999	28,245	6,311	581	29	84	20,039	1,201
2000	26,560	5,627	2/ 4,587	57	25	20,066	785
2001	31,068	5,919	2/ 4,285	(NA)	(NA)	18,761	2,103

NA Not available.

1/ Beginning in January 1995, the number of registrations issued by the animal shelter was not included in the count. Therefore, the figures for 1995-1999 were affected by this change.

2/ From year 2000 Maui County reported data in fiscal year, in 2001 Maui County reported 674 licenses issued which includes Lanai and Molokai figures and animal shelter data obtained for the same period were 3,611.

Source: Compiled by the Hawaii State Department of Business, Economic Development & Tourism from the County Departments of Finance; Hawaiian Humane Society (for Oahu, 1995-2001); and Maui Humane Society (for Maui in 2000-2001).