

SECTION 11

RECREATION AND TOURISM

Statistics on travel, recreation, hotels, and parks appear in this section.

Tourism has become a major Island activity in recent decades. The number of visitors staying overnight or longer in Hawaii has grown from 32,000 in 1941 to 243,000 in 1959 and 1,819,000 in 1971. During the same time, visitor expenditures rose from \$16.4 million to \$645 million. Average length of stay excluding eastbound and layover visitors, was 11.1 days in 1971, and expenditure per visitor day averaged \$37.23. There were over 36,000 hotel units in the State as of February 1972, compared with 6,825 twelve years earlier. Seven-tenths of the units are on Oahu, chiefly in Waikiki.

Hotel occupancy rates in 1971 averaged 59 percent in Waikiki and 64 percent on the Neighbor Islands. The State has three national parks, 41 State parks, 376 County parks, 40 golf courses, and 24.4 miles of safe, sandy, accessible beach.

Recreational and cultural facilities reporting more than 250,000 annual visitors include fourteen National or State parks, the U.S.S. Arizona Memorial, Honolulu International Center, Honolulu Zoo, Sea Life Park, professional baseball, the Kodak Hula Show, Mormon Temple Grounds, and Polynesian Cultural Center. Over 162,000 Hawaii residents traveled to the Mainland in 1971 and half of them were absent more than 18 days.

Information on these subjects is issued periodically by the Hawaii Visitors Bureau, the State Parks Division of the Department of Land and Natural Resources, the U.S. National Park Service, and other organizations. An extensive summary of statistics on recreation and tourism, *Hawaii Tourism Data Book: 1969*, was published by the Department of Planning and Economic Development. National statistics are given in Section 7 of *Statistical Abstract of the United States: 1971*.

Table 99.—MODE OF TRAVEL AND VISITOR STATUS OF PASSENGERS ARRIVING IN HAWAII: 1951 to 1971

Year	All arriving passengers	Mode of travel		Direction of travel		Visitor status of westbound arriving passengers ¹				
		Air	Surface	Westbound	Eastbound or northbound	Visitors destined to Hawaii	Visitors destined beyond		Returning residents	Intended residents
							Overnight or longer	Transits		
1951	130,437	90,074	40,363	93,002	37,345	43,426	3,994	12,917	16,600	5,853
1952	141,192	104,539	36,653	106,130	35,062	49,432	5,280	15,952	16,708	6,684
1953	163,305	120,739	42,566	126,478	36,827	66,296	5,956	16,992	17,740	6,472
1954	186,008	137,991	48,017	141,503	44,505	74,452	7,224	19,584	19,972	5,852
1955	232,060	176,653	55,407	175,369	56,691	89,772	8,316	31,312	21,996	8,332
1956	272,619	215,033	57,586	203,644	68,975	102,352	12,524	36,012	24,100	11,268
1957	353,590	268,207	85,383	261,282	92,308	128,832	13,468	46,924	28,768	16,676
1958	363,848	279,768	84,080	263,193	100,655	123,576	19,465	38,425	35,888	16,412
1959	452,417	370,072	82,345	336,090	116,327	177,550	30,185	38,714	36,100	18,825
1960	532,547	449,052	83,495	399,804	132,743	213,670	36,475	43,439	38,630	15,030
1961	615,209	532,182	83,027	448,546	166,663	202,850	45,825	47,155	43,590	16,715
1962	690,378	606,972	83,406	497,035	193,343	219,005	60,625	42,690	53,800	21,070
1963	790,378	708,257	82,121	574,984	215,394	258,765	73,915	38,860	54,140	20,200
1964	909,436	832,075	77,361	681,391	228,045	359,554	100,736	110,034	83,313	27,446
1965	1,064,657	988,892	75,765	814,624	250,033	460,603	106,615	118,020	99,792	28,973
1966	1,279,151	1,200,697	78,454	974,419	304,732	558,388	128,498	137,136	117,605	32,031
1967	1,562,414	1,482,884	79,530	1,215,974	346,440	754,910	138,193	147,136	130,995	44,117
1968	1,683,326	1,608,706	74,620	1,348,112	335,214	869,116	146,728	148,802	140,592	42,236
1969	1,941,638	1,876,821	64,817	1,566,013	375,625	1,008,802	172,227	190,710	152,404	41,162
1970	2,219,559	2,174,303	45,256	1,734,560	484,999	1,170,897	206,849	201,589	179,461	41,828
1971	2,500,462	2,455,147	45,315	1,903,130	597,332	1,207,898	222,457	268,001	162,967	41,562

¹Data for 1951-1963 are limited to passengers reporting their visitor status. Data for 1964 and later years include estimates for unsurveyed passengers, and hence are not directly comparable to the data for 1951-1963. (Unrevised 1964 data showed 316,550 visitors destined to Hawaii, 125,130 visitors destined beyond Hawaii, 73,060 returning residents, and 24,040 intended residents.) A small number of surveyed but unclassified passengers are omitted for all years. Total westbound passenger arrivals, including unsurveyed and unclassified, are shown elsewhere in this table, under "direction of travel".

Source: Hawaii Visitors Bureau, *Annual Research Reports, 1952-1970, Revised Visitor Statistics, 1964-1970* (July 1971), as corrected, and records.

Table 100.— OVERNIGHT VISITORS, AVERAGE VISITOR CENSUS, HOTEL UNITS, HOTEL OCCUPANCY, AND VISITOR EXPENDITURES: 1922 TO 1971

Year	Visitors staying overnight or longer			Visitor expenditures in Hawaii (\$ million)	Year	Visitors staying overnight or longer			Visitor expenditures in Hawaii (\$ million)
	Total	Westbound	Eastbound or northbound			Total	Westbound	Eastbound or northbound	
1922	9,676	8,493	1,183	4.4	1932	10,370	9,464	906	4.1
1923	12,021	10,699	1,322	5.5	1933	10,111	9,345	766	3.8
1924	12,468	11,311	1,157	5.7	1934	16,161	14,841	1,320	6.3
1925	15,193	13,689	1,504	7.2	1935	19,933	18,030	1,903	7.9
1926	16,762	15,177	1,585	8.0	1936	22,199	20,039	2,160	8.9
1927	17,451	15,693	1,758	8.2	1937	21,987	19,489	2,498	9.5
1928	19,980	18,275	1,705	9.2	1938	23,043	20,853	2,190	10.2
1929	22,190	20,041	2,149	10.3	1939	24,390	21,737	2,653	11.0
1930	18,651	16,995	1,656	8.7	1940	25,373	23,369	2,004	12.0
1931	15,780	14,332	1,448	6.9	1941 ¹	31,846	30,425	1,421	16.4
Year	Visitors staying overnight or longer			Average visitor census (including eastbound)	Hotel units ²		Percent of hotel units occupied (ann. ave.)		Visitor expenditures in Hawaii (\$ million)
	Total ³	Westbound ³	Eastbound or northbound		Oahu	Other Islands	Oahu ⁴	Other Islands	
1946 ¹	15,000	(NA)	(NA)	975	1,006	566	(NA)	(NA)	6.3
1947	25,000	(NA)	(NA)	1,625	1,392	566	(NA)	(NA)	12.1
1948	36,397	(NA)	(NA)	2,366	1,392	566	(NA)	(NA)	18.9
1949	34,386	(NA)	(NA)	2,235	1,392	588	(NA)	(NA)	17.7
1950	46,593	(NA)	(NA)	3,027	1,415	588	(NA)	(NA)	24.2
1951	51,565	47,634	3,931	3,350	1,597	600	(NA)	(NA)	29.0
1952	60,539	54,618	5,921	3,796	1,788	624	(NA)	(NA)	32.8
1953	80,346	72,152	8,194	4,746	2,212	713	(NA)	(NA)	42.6
1954	91,289	81,388	9,901	5,369	2,372	729	84.3	(NA)	48.9
1955	109,798	98,105	11,693	6,042	3,300	815	81.5	(NA)	55.0
1956	133,815	114,813	119,002	6,947	3,500	827	80.5	(NA)	65.0
1957	168,829	141,518	27,311	8,205	3,877	877	84.6	(NA)	77.6
1958	171,588	139,984	31,604	8,397	4,454	1,040	78.9	(NA)	82.7
1959	243,216	207,645	35,571	10,390	5,657	1,145	88.3	(NA)	109.0
1960	296,517	250,795	45,722	11,797	8,118	1,404	75.3	(NA)	131.0
1961	319,807	248,540	71,267	11,960	8,720	1,473	70.1	(NA)	137.0
1962	362,145	279,625	82,520	13,125	9,098	1,817	74.2	(NA)	154.0
1963	429,140	332,680	96,460	15,316	9,203	2,200	77.4	66.0	186.0
1964	563,925	460,290	103,635	16,017	10,031	2,872	74.5	68.0	205.0
1965	686,928	567,218	119,710	17,318	11,083	3,744	82.1	68.2	225.0

NA Not available

¹The visitor industry was suspended during World War II, 1942-1945.

²Month unspecified through 1958; December 31, 1959 to 1967; November 1968; October 1969, 1970, and 1971.

³Westbound visitor data for 1964 and later years are revised estimates which take account of nonresponse in the Hawaii Visitors Bureau Basic Data Survey. Westbound data for earlier years are unadjusted and thus not directly comparable to the revised figures for 1964 and succeeding years. (No change was necessary in the eastbound/northbound component.) Unrevised 1964 totals were: total visitors staying overnight or longer, 508,870; westbound visitors, 405,235.

⁴Waikiki only.

(Continued on next page)

Table 100.—OVERNIGHT VISITORS, AVERAGE VISITOR CENSUS, HOTEL UNITS, HOTEL OCCUPANCY, AND VISITOR EXPENDITURES: 1922 TO 1971 (continued)

Year	Visitors staying overnight or longer			Average visitor census (including eastbound)	Hotel units ²		Percent of hotel units occupied (ann. ave.)		Visitor expenditures in Hawaii (\$ million)
	Total ³	Westbound ³	Eastbound or northbound		Oahu	Other Islands	Oahu ⁴	Other Islands	
1966	855,456	686,886	148,570	21,030	12,598	4,619	83.7	67.1	280.0
1967	1,124,818	893,103	231,715	27,690	13,004	5,231	90.0	72.8	380.0
1968	1,314,571	1,015,844	298,727	32,496	15,138	6,105	89.2	75.2	440.0
1969	1,527,012	1,181,029	345,983	37,438	18,209	7,613	81.3	69.3	525.0
1970	1,798,591	1,377,756	420,835	38,132	21,217	9,106	74.1	64.8	570.0
1971	1,818,944	1,430,325	388,619	40,829	24,612	10,737	58.9	63.5	645.0

NA Not Available

¹The visitor industry was suspended during World War II, 1942-1945.

²Month unspecified through 1958; December 31, 1959 to 1967; November 1968; October 1969, 1970, and 1971.

³Westbound visitor data for 1964 and later years are revised estimates which take account of nonresponse in the Hawaii Visitors Bureau Basic Data Survey, Westbound data for earlier years are unadjusted and thus not directly comparable to the 1964 totals were: total visitors staying overnight or longer, 508,870; westbound visitors, 405,235.

⁴Waikiki only.

Source: Hawaii Visitors Bureau, *Annual Research Report* for 1952-1970; *Revised Visitor Statistics, 1964-1970*; *Visitor Plant Inventory* for December 1967-October 1971, and records.

Table 101.—VISITOR ARRIVALS AND VISITOR DAYS, BY MILITARY STATUS AND DIRECTION OF TRAVEL: 1965 TO 1971

Subject and year	All groups	Rest and Recuperation		Non-Rest and Recuperation	
		Personnel ¹	Dependents ²	Westbound	Eastbound and northbound
Visitor arrivals:³					
1965	686,928	—	—	567,218	119,710
1966	835,456	6,970	4,531	682,355	141,600
1967	1,124,818	70,150	50,174	842,929	161,565
1968	1,314,571	101,129	96,740	919,104	197,598
1969	1,527,012	116,327	129,776	1,051,253	229,656
1970	1,798,591	110,815	121,866	1,255,890	310,020
1971	1,818,944	46,029	44,162	1,386,163	342,590
Visitor days:⁴					
1965	6,321,185	—	—	5,842,345	478,840
1966	7,676,176	34,850	27,186	7,047,740	566,400
1967	10,106,661	350,750	301,044	8,808,607	646,260
1968	11,860,815	505,645	580,440	9,984,338	790,392
1969	13,664,858	581,635	778,656	11,385,943	918,624
1970	13,918,408	554,075	731,196	11,393,057	1,240,080
1971	14,902,528	230,145	264,972	13,037,051	1,370,360

¹All eastbound. Flights began in August 1966.

²All westbound.

³Overnight and longer only.

⁴Includes one-day visitors.

Source: Hawaii Visitors Bureau, *Revised Visitor Statistics, 1964-1970* (July 1971), pp. 1-3, and records.

Table 102.—RESIDENCE OF OVERNIGHT AND LONGER VISITORS TO HAWAII: 1960 TO 1970

Residence	1960	1965	1970 ¹
Total	296,500	686,500	1,564,500
United States	237,200	541,000	1,170,000
Canada	20,800	48,500	80,000
Japan ²	14,800	36,400	131,500
Australia and New Zealand	11,900	30,300	69,100
Other Pacific and Asia	8,900	18,200	52,500
All others	2,900	12,100	61,400

¹Excludes Rest and Recuperation visitors.

²A provisional estimate for 1971 is approximately 180,000.

Source: Hawaii Visitors Bureau, Research Department, November 1971.

Table 103.—CHARACTERISTICS OF WESTBOUND VISITORS TO HAWAII: 1951 TO 1971

Year	California residents (percent)	Males per 1,000 females	Median age (years)	High status occupations ¹ (percent)	Persons per party	Arriving June 1-Aug. 31 (percent)	Arriving by sea (percent)	Repeat visitors ² (percent)	Pleasure trip (percent)	Staying in hotel (percent)	Average intended stay ³ (days)	Intending to visit Neighbor Islands ⁴ (percent)
1951	52.3	739	44.8	51.3	1.47	31.0	43.6	22.3	72.3	(NA)	25.0	63.9
1952	48.9	697	46.4	50.2	1.49	25.3	30.6	25.7	73.6	77.8	25.3	66.2
1953	47.3	666	46.9	50.4	1.49	31.5	31.1	23.5	77.5	77.0	23.9	68.4
1954	43.7	676	47.4	49.5	1.50	30.7	27.1	24.5	78.2	78.2	23.6	67.3
1955	43.8	668	46.9	48.3	1.50	32.0	23.3	25.6	75.6	79.7	22.0	66.2
1956	45.1	706	46.1	47.6	1.52	32.6	19.5	27.5	77.6	79.2	22.0	66.0
1957	47.9	688	46.4	47.2	1.52	35.5	24.9	27.4	76.2	(NA)	20.8	64.7
1958	45.6	765	45.3	49.7	1.49	33.2	(NA)	30.4	74.6	(NA)	20.7	(NA)
1959	46.0	701	45.9	47.2	1.56	35.4	(NA)	26.9	73.9	(NA)	18.1	(NA)
1960	42.5	743	45.2	51.7	1.54	33.3	(NA)	25.8	67.3	(NA)	16.9	(NA)
1961	46.9	749	45.4	52.3	1.49	36.5	12.3	29.1	68.4	(NA)	17.2	(NA)
1962	42.8	751	45.5	54.1	1.53	36.7	11.3	29.9	75.4	(NA)	16.8	57.2
1963	45.1	722	45.2	56.5	1.59	33.7	7.9	30.8	68.1	83.1	15.4	65.7
1964	46.5	780	45.5	59.4	1.58	33.2	6.8	30.6	71.9	83.4	14.2	67.6
1965	45.7	807	45.2	60.9	1.61	35.0	5.0	31.7	75.2	90.1	13.0	67.1
1966	39.7	798	45.3	59.9	1.58	30.9	4.1	32.1	71.6	87.1	12.7	64.1
1967	36.5	682	43.2	52.3	1.55	32.7	2.9	29.0	74.9	84.9	12.3	56.5
1968	34.2	631	41.7	48.3	1.52	31.9	2.1	28.5	76.8	84.6	12.1	54.9
1969	33.4	641	40.1	48.3	1.53	30.5	1.2	30.6	72.9	83.2	12.3	53.2
1970	35.2	663	40.7	49.6	1.55	33.1	0.4	32.8	74.8	84.0	10.9	54.8
1971	33.1	741	42.7	54.0	1.61	30.8	0.3	36.5	75.9	85.0	11.1	60.6

NA Not available

¹Party heads only. Professional, technical, business, managerial and official workers as a percent of all party heads responding to this question.

²Party heads only.

³Computed from total visitor days and total visitor arrivals for westbound visitors destined for Hawaii. These data differ somewhat from those in the source because of different computation procedures.

⁴Base includes nonrespondents to this question among surveyed visitors, assumed to intend not to visit the Neighbor Islands.

Source: Hawaii Visitors Bureau, *Annual Research Report, 1952-1970, Revised Visitor Statistics, 1964-1970* (July 1971); and records.

Table 104.—SOCIAL, ECONOMIC, AND TRIP CHARACTERISTICS OF VISITOR PARTY HEADS FROM THE MAINLAND UNITED STATES: 1970 AND 1971

Subject	1970	1971
Residence: Percent from Pacific or Mountain States	45.5	46.6
Age: Median, in years	38.9	42.3
Marital status: Percent currently married	76.1	77.4
Education: Percent college graduates	42.7	43.2
Occupation: Percent high status ¹	51.0	57.0
Family income before taxes: Median, in dollars	18,300	20,800
Arrangements: Percent using travel agent	58.4	61.6
Percent with prepaid or partly prepaid package tour	37.8	41.1
Islands visited: Oahu only	43.7	37.8
Hawaii	35.6	41.1
Maui	37.0	43.0
Kauai	36.7	41.6
Length of stay: Median, in days	9.7	10.3
Comparisons: Percent rating Hawaii as "above average" or "far superior"	88.1	89.6

¹Professional, technical, business, managerial, or official.

Source: Hawaii Visitors Bureau, Research Department, *Visitor Reaction Survey 1970* (May 1971) and *Visitor Reaction Survey 1971* (April 1972).

Table 105.—OFF-ISLAND TRAVEL BY OAHU HOUSEHOLDS: 1970 AND 1971

Destination	1970	1971
VISITED NEIGHBOR ISLANDS IN PAST YEAR		
Households	57,420	58,824
Percent of all Oahu households	36.0	34.2
Person-trips ¹	438,655	562,964
Hawaii	167,127	181,274
Maui	125,455	144,682
Lanai	10,528	31,526
Molokai	14,476	59,111
Kauai	121,069	145,808
Other	—	563
VISITED MAINLAND IN PAST YEAR		
Households	34,931	41,796
Percent of all Oahu households	21.9	24.3
Person-trips ¹	201,705	230,108
Los Angeles	40,139	45,331
San Francisco	33,483	40,729
Other California	14,926	11,736
Las Vegas	6,051	15,187
Washington, Oregon, Nevada, or Arizona	26,625	34,056
Other Western States	5,849	13,116
Midwestern States	24,205	33,136
South	7,463	10,585
East Coast	34,392	13,576
Other or moved to Hawaii	8,472	12,656
VISITED FOREIGN COUNTRIES IN PAST YEAR		
Households	11,963	16,684
Percent of all Oahu households	7.5	9.7
Person-trips ¹	44,007	64,908
Canada	10,034	12,723
Mexico or Central America	2,772	6,880
South America	660	1,363
Europe	4,709	7,529
Africa or Mid-East	1,276	—
Orient	19,451	18,758
Other Asia	616	2,986
Australia or New Zealand	660	5,517
Guam or South Pacific Islands	3,829	9,152

¹Round trips counted as two trips.

Source: Hawaii Newspaper Agency, Inc., *Continuing Home Audit, 1971*, tables B056, B058, and B064, and records. Used with permission.

Table 106.—PASSENGERS ON SCHEDULED INTERISLAND FLIGHTS ORIGINATING IN HONOLULU, BY PLACE OF RESIDENCE: 1963, 1969, AND 1971

Place of residence	1963	1969	1971	Percent distribution		
				1963	1969	1971
All passengers	448,300	959,300	1,261,000	100.0	100.0	100.0
Oahu residents	163,500	300,100	429,800	36.5	31.3	34.1
Neighbor island residents	69,900	131,200	213,900	15.6	13.7	17.0
Mainland and foreign residents	214,900	528,000	617,300	47.9	55.0	49.0

Source: Estimates by Aloha Airlines and Hawaiian Airlines.

Table 107.—HOTEL UNITS, BY GEOGRAPHIC AREA: 1952 TO 1972

Geographic area	July 1952	January 1960	November 1968	February 1972	
				Existing	Planned ¹
The State	2,805	6,825	21,243	35,797	17,393
Oahu	2,142	5,716	15,138	24,742	4,222
Waikiki to Kahala	1,788	5,290	13,286	21,612	2,773
Other Honolulu	354	373	1,132	2,257	210
Other Oahu	—	53	720	873	1,239
Hawaii	370	581	2,353	4,241	5,524
Hilo and Hamakua	176	249	926	1,547	740
North and South Kohala	27	18	324	338	—
North and South Kona	129	270	1,042	2,306	4,334
Ka'u and Puna	38	44	61	50	450
Maui	144	247	2,081	3,979	4,379
Hana and Makawao	62	74	96	111	—
Wailuku and Kahului	82	159	596	398	206
Kihei and Maalaea	—	4	80	444	3,096
Lahaina	—	10	1,309	3,026	1,077
Lanai	11	11	10	11	—
Molokai	23	33	123	105	1,351
Kauai	115	237	1,538	2,719	1,917
Hanalei	6	—	79	155	1,000
Kapaa and Wailua	24	120	333	1,348	805
Lihue	75	117	538	660	6
Koloa	10	—	576	544	106
Waimea	—	—	12	12	—

¹Includes 1,979 scheduled for completion in 1972, 3,142 for 1973, 1,116 for 1974, and 11,156 without definite completion date.

Source: Harris, Kerr, Forster & Company, unpublished data from 1952 and 1960 surveys; Hawaii Visitors Bureau, *Visitor Plant Inventory* for November 1968 and February 1972.

Table 108.—HOTEL OCCUPANCY RATES, EMPLOYMENT, AND PAYROLLS: 1960 TO 1971

Year	Percent of rooms occupied (annual average)					Covered employment (annual average)	Wages and salaries	
	Waikiki		Hawaii	Maui	Kauai		Total (\$1,000)	Per worker (dollars)
	Large hotels	Other hotels						
1960	82.4	68.2	(NA)	(NA)	(NA)	4,235	13,364	3,155
1961	69.7	70.4	(NA)	(NA)	(NA)	4,666	14,227	3,049
1962	75.8	72.6	67.5	64.8	63.3	4,629	15,158	3,275
1963	79.2	75.6	69.6	62.7	65.4	5,621	19,070	3,392
1964	72.8	76.2	70.1	65.9	72.3	5,834	21,080	3,613
1965	82.6	81.6	71.9	63.9	71.0	6,308	23,438	3,716
1966	86.0	81.2	68.7	63.5	71.1	7,316	28,173	3,851
1967	90.8	89.8	71.3	71.1	79.4	8,944	34,927	3,905
1968	91.0	84.1	78.4	71.6	75.8	10,783	46,730	4,334
1969	81.9	79.3	76.4	67.1	62.5	12,546	58,212	4,640
1970		74.1	68.3	66.7	58.0	13,613	66,924	4,916
1971		58.9	62.9	66.9	60.1	(NA)	(NA)	(NA)

NA Not available.

Source: Hawaii Visitors Bureau, *Annual Research Report*, 1963 to 1970, and records; Hawaii State Department of Labor and Industrial Relations, *Employment and Payrolls in Hawaii* (annual) and records.

Table 109.—VISITOR EXPENDITURES PER VISITOR DAY ON OAHU: 1965—1966

(In dollars)

Item	All visitors	Independent travelers	Prepaid tour travelers	Non-hotel travelers
All items	37.23	41.89	38.61	12.50
Lodging	10.84	12.57	11.55	1.24
Food	9.28	10.64	9.23	2.94
Liquor	2.52	2.97	2.25	1.03
Night clubs	3.08	3.27	3.53	1.19
Other entertainment	1.00	0.96	1.52	—
Clothing	4.30	4.73	4.48	1.79
Ground transportation	2.00	2.22	1.81	1.38
Gifts and souvenirs	2.20	2.26	2.48	1.37
Photo supplies	0.45	0.46	0.42	0.46
Beauty and barber services	0.34	0.42	0.34	0.13
All other	1.23	1.38	1.00	0.99

Source: First National Bank of Hawaii, "Visitor Expenditures in Honolulu," *Economic Indicators*, November 1967, p. 1.

Table 110.—NATIONAL, STATE, AND COUNTY PARKS: 1970-1972

Park		Federal acres, Dec. 31, 1971		Visits (thousands)			
				1970	1971		
Hawaii Volcanoes National Park		207,335.89		822.3	980.7		
Haleakala National Park		21,190.23		197.4	254.8		
City of Refuge National Historical Park		180.78		213.5	243.4		
County	State parks					County parks	
	Number of areas, 1970	Acreage, June 30, 1971		Visits (thousands) ¹		Number of areas, Jan. 1, 1972	Acreage, Jan. 1, 1972
		Total	Developed	1970	1971		
Total	41	15,584	487.7	9,520	13,007	376	6,334
Hawaii	12	1,446	206.3	2,075	2,205	90	1,155
Maui	10	394	47.0	1,058	1,112	53	496
Honolulu	14	5,929	77.4	3,119	3,644	190	4,470
Kauai	5	7,815	157.0	3,268	6,046	43	213

¹Years ended June 30.

Source: U.S. Department of the Interior, National Park Service, records; Hawaii State Department of Land and Natural Resources, Division of State Parks, records; County park departments, records.

Table 111.—ATTENDANCE AT MUSEUMS, STATE MONUMENTS, AND SIMILAR ATTRACTIONS: 1971

Island and attraction	Attendance
Oahu:	
Bernice P. Bishop Museum:	
Exhibition Halls	113,176
Planetarium	66,282
Falls of Clyde Maritime Museum	11,535
Diamond Head State Monument ¹	5,000
Foster Botanical Gardens	98,994
Hawaiian Wax Museum	98,804
Honolulu Academy of Arts	109,920
Honolulu Zoo	1,107,193
Iolani Palace State Monument	521,181
Mission Museum	16,168
Mormon Temple Grounds, Laie	257,589
Pacific Submarine Museum	42,658
Paradise Park ²	247,389
Polynesian Cultural Center	498,000
Post Museum, Schofield Barracks	39,000
Puu O Mahuka State Monument ¹	8,000
Queen Emma's Summer Palace	13,340
Royal Mausoleum State Monument ¹	26,000
Sea Life Park	451,000
Ulu Mau Village	55,000
Ulu Po Heiau State Monument ¹	4,000
U.S.S. Arizona Memorial	367,816
Waikiki Aquarium	231,149
Washington Place State Monument	—
Hawaii:	
Hikiau Heiau State Monument ¹	16,000
Hulihee Palace State Monument	17,869
Kamuela Museum	12,142
Lava Tree State Monument ¹	43,000
Lyman House Memorial Museum	11,072
Maui:	
Baldwin Home Missionary Museum	28,569
Carthaginian Whaleship Museum ³	35,246
Hale Hoikeike	3,621
Hale Kii-Pihana State Monument ¹	10,000
Hale Pa'i Printing Museum	1,476

¹Year ended June 30, 1971.

²Calendar 1970.

³Sank 1972.

(Continued on next page)

Table 111.—ATTENDANCE AT MUSEUMS, STATE MONUMENTS, AND SIMILAR ATTRACTIONS: 1971 (continued)

Island and attraction	Attendance
Kauai:	
Hanalei Museum	7,000
Hui O Laka Kokee Museum	49,534
Kauai Museum	15,830
Waioli Mission	426

¹Year ended June 30, 1971.

²Calendar 1970.

³Sank 1972.

Source: Hawaii State Department of Land and Natural Resources, *Report to the Governor 1970-1971*, p. 94; Waikiki Aquarium, *Attendance of Visitors at Hawaii's Parks and Museums [1971]*; information compiled by the Hawaii State Department of Planning and Economic Development from the museums and other attractions.

Table 112.—RESIDENT AND VISITOR PARTICIPATION IN MAJOR OUTDOOR RECREATION ACTIVITIES: 1967

Activity	Percent participating		Participant days per month		Number participating, average summer weekend day	
	Residents	Visitors	Residents	Visitors	Residents	Visitors
Pleasure driving, sightseeing	69.5	69*	3.45	4.1*	47,136	13,200
Swimming	68.2	78	4.30	4.1	53,369	13,200
Playing outdoor sports, games	55.9	2	3.90	.07	45,982	225
Picnicking	54.5	—	2.32	—	29,419	—
Sunbathing	44.1	71	4.00	4.0	40,933	12,900
Walking for pleasure	41.8	65	3.46	3.7	33,692	11,900
Motorecycling, bicycling	37.3	—	4.27	—	37,155	—
Attending outdoor sports, cultural events	35.0	53	2.10	1.7	17,041	5,500
Surfing	32.7	11	3.27	.4	23,093	1,300
Scuba, skin diving	26.4	7	1.93	.3	10,260	800
Fishing	22.9	9	3.22	.2	11,622	600
Pleasure boating	20.7	20	2.40	.4	17,095	1,300
Golf	14.5	13	2.17	.5	7,398	1,600
Hiking	10.9	—	2.67	—	6,789	—
Shooting	8.6	—	2.33	—	4,159	—
Camping	5.9	1	2.60	.06	3,895	200
Horseback riding	5.9	—	2.60	—	3,579	—
Hunting	5.5	1	1.66	.002	2,116	6
Waterskiing	3.6	2	1.00	.07	1,826	225

*Pleasure driving only.

Source: Hawaii State Department of Planning and Economic Development, *Comprehensive Outdoor Recreation Plan* (1970), pp. 48-50, 57, 59, and 61.

Table 113.—FRESHWATER GAME FISHING LICENSES AND HUNTING LICENSES ISSUED: 1953 TO 1971

Fiscal year	Freshwater game fishing licenses	Hunting licenses
1952-53	2,617	4,695
1953-54	1,734	4,514
1954-55	1,950	4,522
1955-56	2,288	4,742
1956-57	2,595	5,179
1957-58	3,320	5,290
1958-59	2,383	5,222
1959-60	1,682	5,290
1960-61	3,014	6,214
1961-62	4,209	6,924
1962-63	4,264	7,905
1963-64	5,269	7,766
1964-65	4,357	7,613
1965-66	3,743	6,903
1966-67	3,424	7,142
1967-68	3,867	8,510
1968-69	3,798	8,629
1969-70	5,070	9,773
1970-71	5,551	10,302

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

Table 114.—SELECTED RECREATIONAL ACTIVITIES: 1967 AND 1971

Subject	Number
Amusement and recreation establishments with payroll, 1967:	
Billiard and pool establishments	15
Bowling alleys	29
Motion picture theaters, except drive-in	51
Drive-in motion picture theaters	5
Golf courses, October 1971	
Public, 9-hole	2
Public, 18-hole	6
Privately owned, open to public, 9-hole	7
Privately owned, open to public, 18-hole	10
Private, 9-hole	2
Private, 18-hole	5
Military, 9-hole	2
Military, 18-hole	6
Golf course attendance, 1971:	
Ala Wai Golf Course	131,213
Pali Golf Course	78,000
Other City and County of Honolulu golf courses	141,139
Sandy shoreline, six major islands (length in miles)	
Safe, clean, accessible, suitable for swimming	24.4
Suitable for swimming during part of the year	24.3
Unsafe, poor bottom, or otherwise unsuitable	136.2
Spectator sports home attendance:	
Baseball: Hawaii Islanders, 1971 season	375,957
Basketball: University of Hawaii, 1971-72 season	157,539
Football: University of Hawaii, 1971 season	145,437
Honolulu International Center Sports Arena, all sports events, 1971	449,697
Skiing:	
Ski Association of Hawaii paid members, March 1971	270
Annual permits for skiing on Mauna Kea, 1971	685

Source: *U.S. Census of Business: 1967*, BC67-SA13, table 2; Hawaii Visitors Bureau, *Hawaii Golf Courses* (mimeo. list, 1971); City and County of Honolulu, Department of Auditoriums and Department of Parks and Recreation, records; Hawaii State Department of Planning and Economic Development, *Hawaii's Shoreline* (1965), p. 7; Hawaii Islanders, records; University of Hawaii, Athletics Department records; Ski Association of Hawaii, records; Hawaii State Department of Land and Natural Resources, records.

Table 115.—CHARACTERISTICS OF SURFERS, FOR OAHU: 1970

(Surfers defined as persons who had surfed at least once in the preceding year.
Based on a telephone survey of 1,271 households.)

Subject	Number
Percent of households with one or more surfers	21.5
Surfers per 100 households	35.6
Surfers per 100 households with surfers	165.6
Male surfers (percent)	87.2
Female surfers (percent)	12.8
Under 14 years of age (percent)	15.2
14 to 25 years of age (percent)	70.1
26 years of age and over (percent)	14.7
Median age (years)	18.6
Median frequency per month	4.6
Males	5.0
Females	1.0

Source: Robert N. Anderson and Howard Co., *Characteristics of Surfers in Hawaii* (preliminary draft, July 13, 1971). Quoted with permission of the authors.

Table 116.—PERFORMING ARTS: 1970-1971 SEASON

Subject	Number
Theater groups:	
Number reporting	8
Productions	52
Performances	402
Attendance	161,000
Honolulu Symphony Orchestra: ¹	
Performances	142
Attendance (1969-1970 season)	136,000
Expenditures (dollars)	711,300
Honolulu Chamber Music Series:	
Performances	5
Attendance	1,500-2,000

¹Performance and attendance data exclude demonstration concerts by small symphony ensembles in schools.

Source: Hawaii State Department of Planning and Economic Development, *Statistics on Cultural Activities in Hawaii, 1970-1971* (Statistical Report 90, May 3, 1972).

Table 117.—HOUSEHOLDS OWNING PETS, FOR OAHU: 1970

Subject	Percent of households
With one or more pets, Oahu total	46.9
Honolulu	37.2
Rest of Oahu	59.2
With one or more dogs ¹	24.7
With one or more cats ²	14.8

¹The total number of dogs owned by Oahu households was approximately 56,300, according to survey results. The City and County of Honolulu Department of Finance issued 31,559 dog licenses in 1970 and 37,693 in 1971.

²Represents approximately 48,700 cats.

Source: John M. Gooch, D.V.M., *Pet Survey* (Department of Health memorandum, January 13, 1971).

Table 118.—DRINKING AND SMOKING IN OAHU HOUSEHOLDS: 1971

Subject	Number of households	Percent of Oahu households
Buying alcoholic beverages	131,752	76.6
Beer	125,904	73.2
Wine	85,828	49.9
Liquor	102,168	59.4
With one or more regular smokers	94,428	54.9
With one or more members who permanently quit smoking in the past year	12,212	7.1

Source: Hawaii Newspaper Agency, Inc., *Continuing Home Audit, 1971*, tables B097, B098, B099, B100, B102, and B104. Used with permission.