## Section 23

## DOMESTIC TRADE AND SERVICES

This section presents statistics relating to retail and wholesale trade; hotels; and selected personal, business, automotive, repair, and amusement services.

These activities have undergone rapid growth in recent decades, in part because of higher prices. Retail sales increased from \$1.1 billion in 1967 to \$1.9 billion in 1972 and \$3.3 billion in 1977. Wholesale sales rose from \$1.0 billion in 1967 to \$2.6 billion in 1977. Hotels, amusements, and other services reported receipts of \$1.3 billion in 1977, compared with \$310 million in 1967. General excise and use tax base data for more recent years indicate continued increases; between 1977 and 1979, the retailing tax base rose 31 percent, the wholesaling base by 41 percent, and the base for services by 29 percent. Major retail concentrations include Ala Moana Center, Waikiki, Pearlridge Center, and downtown Honolulu. The 19 department stores on Oahu reported sales of \$404 million in 1979. In addition to civilian retail outlets, there are 81 commissaries, exchanges, clubs, and food services maintained by the armed forces; these facilities had sales of \$267 million in 1979.

Growth has been especially rapid for hotels. The number of units in the State rose from 6,800 in 1959 to 27,500 in mid-1970 and 54,200 in February 1980. There were 387 hotels, motels and apartment-hotels in the State on the latter date, including 227 on the Neighbor Islands. Occupancy rates averaged 77.1 percent in Waikiki and 70.2 percent on the Neighbor Islands during 1979. The average daily room rate was \$44.41 in 1979. The hotel payroll in 1978 totaled \$196 million, compared with \$47 million ten years earlier.

Fifty-four feature motion pictures and television specials and series were filmed in Hawaii in 1979, accounting for local expenditures of \$35 million.

The major source of these data is the United State Census of Business, most recently conducted at the end of 1977. Statistics on the retailing, wholesaling, and services tax bases are available from the Hawaii State Department of Taxation. Data on hotel room counts, occupancy and other characteristics are published by the Hawaii Visitors Bureau and the firm of Pannell Kerr Forster. The Hawaii Film Office in the Department of Planning and Economic Development compiles data on motion picture and television production. A summary of figures on trade and services in earlier years appears in Historical Statistics of Hawaii, Section 20. The Statistical Abstract of the United States: 1979, Section 30, presents similar data for other states and the nation as a whole.

Table 454.-- RETAIL TRADE, WHOLESALE TRADE, AND SELECTED SERVICES: 1963 TO 1977

	Retail trade		Wholesale trade		Selected services	
Year	Estab- lish- ments	Sales (\$1,000)	Estab- lish- ments	Sales (\$1,000)	Estab- lish- ments	Receipts (\$1,000)
1963 1967 1972 (1967 def.) 1972 (1972 def.) 1972 (1977 def.) 1977	4,578 5,212 6,416 6,392 5,880 7,388	751,411 1,083,458 1,881,516 1,864,985 1,859,929 3,294,118	974 1,030 1,311 1,336 1,337 1,569	735,205 1,013,813 1,511,398 1,538,429 1,561,654 2,571,489	3,431 4,057 5,570 6,348 6,348 8,023	163,094 310,290 583,289 683,201 664,857 1,276,163

Source: Robert C. Schmitt, <u>Historical Statistics of Hawaii</u> (University Press of Hawaii, 1977), pp. 513, 524, and 526. U.S. Bureau of the Census, 1977 Census of Retail Trade, RC77-A-12, table 2; 1977 Census of Wholesale Trade, WC77-A-12, table 2; and 1977 Census of Service Industries, SC77-A-12, table 2.

Table 455.-- GENERAL EXCISE TAX BASE FOR TRADE AND SERVICE ACTIVITIES: 1969 TO 1979

(In thousands of dollars)

Year reported $1/$	Retailing	Services <u>2</u> /	Theater, amusement, broadcasting, etc.	Wholesaling
1969	1,670,288	451,814	39,220	747,204
1970	1,895,089	504,191	43,588	854,660
1971	2,030,170	523,824	48,503	918,425
1972	2,213,704	578,260	53,108	1,002,214
1973	2,560,799	697,419	60,079	1,220,818
1974	2,959,201	783,771	66,557	1,374,819
1975	3,382,804	919,912	74,561	1,527,057
1976	3,724,487	978,091	82,134	1,721,874
1977 3/	4,222,169	1,095,066	92,827	1,989,981
1978 3/	4,774,076	1,222,996	104,085	2,158,707
1979	5,519,889	1,412,195	109,143	2,800,951

<sup>1/</sup> Calendar year in which reported, including "prior years" reports. Income received in December is reported the following January, hence these annual totals generally refer to an "income year" ended November 30.

<sup>2/</sup> Includes both business and professional services but excludes hotels, theater, amusement, broadcasting, and intermediary services.

<sup>3/</sup> Partly estimated.

Source: Hawaii State Department of Taxation, "General Excise and Use Tax Base" (annual tabular release).

Table 456.-- CHARACTERISTICS OF RETAIL TRADE, WHOLESALE TRADE, AND SELECTED SERVICE INDUSTRIES: 1977

Subject	Retail trade	Wholesale trade	Selected services <u>1</u> /
All establishments:  Number	7,388 3,294,118 	1,569 2,571,489  248,195 375,803	8,023  1,276,163 
Unincorporated businesses (number): Sole proprietorships	3,120 516		5,540 456
Establishments with payroll:  Number	5,273 3,222,715  460,322 111,143 72,098	177,556 43,517 14,695	3,306  1,216,214 389,691 94,434 49,438

<sup>1/</sup> Includes hotels; personal services; business services; automotive repair, services, and garages; miscellaneous repair services; amusement and recreation services, including motion pictures; dental laboratories; legal services; and engineering, architectural, and surveying services.

Source: U.S. Bureau of the Census, 1977 Census of Retail Trade, RC77-A-12, table 1; 1977 Census of Wholesale Trade, WC77-A-12, table 1, as corrected; and 1977 Census of Service Industries, SC77-A-12, table 1.

Table 457.-- RETAIL TRADE, BY KIND OF BUSINESS: 1977

Kind of business	Number of establish- ments	Sales (\$1,000)
Retail trade	7,388	3,294,118
Building materials, hardware, garden supply, and mobile home dealers  General merchandise group stores  Food store	194 259 876 291 415 733 444 1,657 115 2,404	74,462 631,505 651,259 457,429 176,079 204,037 102,188 484,098 174,155 338,906

Source: U.S. Bureau of the Census, 1977 Census of Retail Trade, RC 77-A-12, table 1.

Table 458.-- RETAIL TRADE OF COUNTIES AND URBAN PLACES: 1977

County or urban place	Number of establish-ments	Sales (\$1,000)
State total	7,388	3,294,118
Hawaii County	846	275,938
Hilo	416	183,782
Remainder of county	430	92,156
Honolulu County	5,367	2,604,207
Aiea	165	82,668
Ewa Beach	44	8,460
Foster Village	22	2,329
Haleiwa	52	14,465
Honolulu	3,921	1,905,160
Kailua	213	96,645
Kaneohe	186	94,527
Laie	11	2,412
Maunawili	10	374
Pearl City	71	50,077
Wahiawa	139	42,517
Waialua	15	1,586
Waianae	33	18,802
Waimalu	15	5,592
Waipahu	147	101,706
Remainder of county	323	176,887
Kauai County	433	126,399
Kapaa	115	23,962
Lihue	136	63,489
Remainder of county	182	38,948
Maui County	742	287,574
Island of Lanai	13	2,600
Island of Molokai	39	9,626
Kahului	152	111,635
Lahaina	239	72,741
Wailuku	129	45,459
Remainder of county	170	45,513

Source: U.S. Bureau of the Census, 1977 Census of Retail Trade, RC77-A-12, table 7.

Table 459.-- MERCHANDISE LINE SALES OF RETAIL ESTABLISHMENTS: 1972

[Excludes establishments without payroll]

	i			
	Number of establishments		merchand	specified ise line 000)
	State		State	
Merchandise line	total	0ahu	total	0ahu
All lines, total <u>1</u> /	4,491	3,303	1,832,909	1,486,986
Groceries and other foods	858	562	362,374	277,935
Meals and snacks	1,278	956	210,659	176,235
Alcoholic drinks	565	420	53,361	44,770
Packaged alcoholic beverages	412	251	39,022	30,027
Cigars, cigarettes and tobacco	590	359	17,161	14,315
Drugs and other health aids	362	210	53,439	44,761
Toiletries	449	266	17,419	13,456
Men's, boys' clothing, exc. footwear	496	305	69,018	57,899
Women's, girls' clothing, exc. footwear	635	409	110,934	94,409
Footwear exc. infants and toddlers	344	205	29,787	25,774
Curtains, draperies, and dry goods	327	187	42,209	35,464
Major household appliances	179	105	31,361	22,493
Radios, TV's, musical instruments	284	167	38,088	32,462
Furniture and sleep equipment	188	133	33,160	27,471
Floor coverings	147	102	11,821	9,328
Kitchenware and home furnishings	438	288	32,763	28,460
Jewelry and optical goods	542	382	50,991	44,429
Sporting and recreational equipment	194	119	30,122	26,510
Hardware and electrical supplies	204	106	14,346	11,356
Lawn and garden supplies	269	177	19,659	16,320
Lumber and building materials	125	74	30,788	23,192
Automobiles and trucks	117	86	194,360	154,921
Auto fuels and lubricants	543	378	91,333	72,359
Auto tires, batteries, accessories	562	388	58,045	44,940
Household fuels and ice	21	11	13,278	10,056
All other merchandise	976	664	93,655	77,775
Nonmerchandise receipts	1,958	1,416	83,731	69,869
Miscellaneous merchandise	(X)	_	25	
	· ·			

X Not applicable.

Source: U.S. Bureau of the Census, <u>Census of Retail Trade</u>: 1972, <u>Retail Merchandise Lines</u>, <u>Hawaii</u> (unpublished tabulation filed in Hawaii Department of Planning and Economic Development Library).

Table 460.-- DEPARTMENT STORES, FOR THE STATE, OAHU, AND HONOLULU: 1948 TO 1979

	Number of stores, Dec.			Sales <u>1</u> / (\$1,000)			
Year	State total	Oahu	Honolulu <u>2</u> /	State total	0ahu	Honolulu <u>2</u> /	
1948 1954 1958 1963 1967 1972	2 4 7 13 15 19 23	2 4 7 13 15 15	2 2 5 7 10 10 12	(D) (D) 30,629 71,776 131,843 215,428 375,943	(D) (D) 30,629 71,776 131,843 205,619 354,087	(D) (D) (D) 63,021 122,260 167,758 251,219	
1978 $\frac{3}{3}$ 1979 $\frac{3}{3}$	•••	19 19	•••	• • •	373,774 403,663		

Withheld to avoid disclosing data for individual companies.

Source: U.S. Bureau of the Census, U.S. Census of Business: 1948, Bull. No. 1-RWS-51; U.S. Census of Business: 1954, Bull. R-1-52 and CBD-47; U.S. Census of Business: 1958, BC58-RA52 and BC58-CBD36; U.S. Census of Business: 1963, BC63-RA13 and BC63-MRC-43; U.S. Census of Business, 1967, BC67-RA13 and BC67-MRC-12; Census of Retail Trade, 1972, RC72-A-12 and RC72-C-12; 1977 Census of Retail Trade, RC77-A-12 and RC77-C-12; Current Business Reports, Monthly Department Store Sales in Selected Areas, BD-80-1, January 1980.

<sup>1/</sup> Data after 1972 exclude sales taxes and finance charges.

 $<sup>\</sup>overline{2}/$  Area southwest of the crest of the Koolau Mts., between Red Hill and Makapuu Pt.

<sup>3/</sup> Survey data, limited to Oahu.

Table 461.-- ALA MOANA CENTER STATISTICAL SUMMARY: 1959 TO 1979

(All figures except sales are as of December 31.)

Year	Number of stores	Retail floor space (1,000 sq. ft.)	Annual sales (\$1,000)	Parking spaces	Land area (acres)
1959 1/ 1960 1961 1962 1963 1964 1965 1966 1967 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979	87 87 87 87 87 87 155 155 155 155 155 155 155 155 155	655.0 677.0 677.0 677.0 689.8 692.6 680.4 1,351.5 1,352.3 1,352.3 1,352.8 1,364.7 1,368.9 1,370.7 1,371.0 1,382.2 1,382.8 1,433.8 1,433.8 1,435.4	15,361 39,474 45,923 50,200 52,750 59,471 65,471 87,655 108,953 127,223 149,702 167,970 179,989 193,670 214,141 227,731 237,985 261,160 285,752 325,564 351,504	4,000 4,000 4,000 4,000 4,000 4,000 7,800 7,800 7,800 7,800 7,800 7,800 7,800 7,800 7,800 7,800 7,800 7,800 7,800 7,800	50 50 50 50 50 50 50 50 50 50 50 50 50 5

<sup>1/</sup> Earliest year available. Construction of Ala Moana Center was begun in March 1958. The Center was formally opened October 29, 1959. Source: Ala Moana Center, information supplied July 29, 1980.

Table 462.-- CHARACTERISTICS OF SELECTED SHOPPING CENTERS: 1979

Island and name of center	Location	Year opened	Site area (acres)	Building area (1,000 square feet)	Parking spaces	Number of stores
Oahu: 1/ Ala Moana Center		1958	50	1,400	7,800	155
Kahala Mall		1954	22 15	370	1,500	60
Pearl City S. C Pearlridge Center	Pearl City Aiea	1965 1972	59	249 1,200	900 4,950	36 140
Waikiki Shopping Plaza	Honolulu	1977	1.1	300	300	50
Hawaii: 2/ Kaiko'o Mall S. C	Hilo	1970	14	220	950	33
Maui: 2/ Kaahumanu Center Kahului S. C Maui Mall	Kahului Kahului Kahului	1973 1951 1971	25 17 27	254 104 203	1,409 1,000 1,250	50 30 40
Kauai: 2/ Lihue S. C	Lihue	1966	9	142	551	24

<sup>1/</sup> Includes centers with more than 200,000 square feet of building area. 2/ Includes centers with more than 100,000 square feet of building area. Source: Chamber of Commerce of Hawaii, Shopping Centers in Hawaii

(November 1979).

Table 463.-- MAJOR RETAIL CENTERS, FOR OAHU: 1967 TO 1977

		1977			
Retail center	Number of retail stores	Retail sales (\$1,000)	Paid retail employees <u>1</u> /	1972: retail sales (\$1,000)	1967: retail sales (\$1,000)
Oahu, total	5,262	2,574,973	57,584	1,489,602	899,741
Honolulu CBD 2/ Ala Moana Center 3/. Waikiki 4/ Kahala Mall 5/ Pearlridge Center 6/	485 187 646 55 102	122,873 307,498 307,233 47,407 118,867	3,748 7,017 7,626 1,107 2,794	65,471 218,844 169,084 41,625 18,606	55,138 122,051 84,005 15,984

<sup>1/</sup> For week including March 12.

Source: U.S. Bureau of the Census, 1967 Census of Business, BC67-MRC 12, as corrected, 1972 Census of Retail Trade, RC72-C-12; 1977 Census of Retail Trade, RC-77-C-12, and underlying tabulations provided July 24, 1980.

 $<sup>\</sup>overline{2}/$  The Honolulu Central Business District in 1977 consisted of the area bounded by Nuuanu Stream, School Street, Queen Emma Street, Beretania Street, Richards Street, Halekauwila Street, Nimitz Highway, Nuuanu Avenue extended, and Honolulu Harbor. That part of the 1977 CBD between Beretania and School Streets was excluded in earlier years. Based on the previous definition, the Honolulu CBD had 415 establishments and \$94,811,000 in retail sales in 1977. The area added between 1972 and 1977 had 70 establishments and \$28,062,000 in sales in 1977.

<sup>3/</sup> The area bounded by Kapiolani Blvd., Mahukona Street, Atkinson Drive, Ala Moana, and Piikoi Street.

<sup>4/</sup> The area bounded by the Ala Wai Canal, Kapahulu Avenue, and the ocean.

<sup>5/</sup> Kahala Mall plus retail establishments on Waialae Avenue from Hunakai Street to Kilauea Avenue.

<sup>6/</sup> The area bounded by Moanalua Road, Pali Momi Street, Kamehameha Highway, and Kaonohi Street. Opened 1972.

Table 464.-- SHOPPING CENTERS: 1970 TO 1977

	Nui	Number of stores			Gross leasable area (1,000 square feet)		
Year (Dec. 31)	State total	Oahu	Other islands	State total	Oahu	Other islands	
1970 1971 1972 1973 1974 1975 1976	938 970 1,212 1,622 1,786 2,033 2,132 2,238	739 743 931 1,166 1,284 1,446 1,467 1,573	199 227 281 456 502 587 665 665	4,742 4,987 5,789 6,710 7,640 8,287 8,424 8,805	3,999 4,201 4,837 5,243 6,115 6,620 6,711 7,092	743 786 953 1,467 1,525 1,667 1,713 1,713	

Source: Bank of Hawaii, Hawaii 79 (August 1979), p. 33.

Table 465.-- ANNUAL SALES OF RETAIL FACILITIES OPERATED BY THE ARMED FORCES: 1978 AND 1979

	Loca	tions	Annual sales (\$1,000)		
Type of facility	1978	1979	1978	1979	
Total	78	81	261,462	266,555	
Commissaries            Exchanges            Clubs 1/            Food service 1/	6 20 36 16	6 20 38 17	77,034 149,493 22,930 12,006	83,595 150,159 24,554 8,248	

<sup>1/</sup> Army food service sales in 1979 included with clubs.

Source: Hawaii State Department of Planning and Economic

Development, Retail Sales by the Armed Forces, 1979 (Statistical Report 135, March 11, 1980), table 2.

Table 466.-- GROSS REVENUES OF SELECTED MAJOR RETAILERS IN HAWAII: 1976 TO 1978

[In thousands of dollars. Figures may include revenues from such activities as financial services and automotive repairs.]

Company	1978	1977	1976
			2770
Duty Free Shoppers, Ltd. 1/	137,000	120,596	108,160
Liberty House, Inc	127,576	110,318	99,651
Foodland Super Market, Ltd	(NA)	100,977	93,111
Sears, Roebuck and Co	105,849	96,448	84,168
Longs Drug Stores, Ltd	105,020	93,565	86,479
Servco Pacific, Inc	87,731	74,570	65,747
Times Super Market, Ltd	79,119	71,752	63,645
Safeway Stores, Inc	(NA)	60,789	54,635
Star Markets, Ltd	62,621	57,674	50,964
J.C. Penney Co., Inc	51,677	45,961	46,122
F.W. Woolworth Co	37,346	32,880	26,550
Schuman Carriage Co., Ltd	30,376	30,208	23,178
Pflueger Lincoln-Mercury	26,402	20,261	15,632
Universal Motor Co., Ltd	26,019	25,178	24,005
Holiday Mart, Inc	(NA)	26,749	37,648
Aloha Motors, Inc	25,419	27,603	26,000
Spencecliff Corp	24,120	27,099	25,484
Boise Cascade Corp. (Hopaco)	22,144	19,951	18,433
MNS, Ltd. (ABC Stores)	19,781	17,486	14,208
Shirokiya, Inc	17,570	15,228	13,206

NA Not available.

<sup>1/</sup> Estimated for 1978.

Source: Hawaii Business Publishing Corporation, <u>Hawaii Business</u>, Vol. 25, No. 6, December 1979, p. 22, and Vol. 24, No. 6, December 1978, p. 25.

Table 467.-- WHOLESALE TRADE, BY TYPE OF OPERATION AND KIND OF BUSINESS: 1977

Type of operation and kind of business	Number of establish- ments	Sales (\$1,000)
Wholesale trade	1,569	2,571,489
Type of operation:		
Merchant wholesalers	1,261	1,430,527
Manufacturers' sales branches and offices	166	902,959
Agents, brokers, and commission merchants	142	238,003
Kind of business:  Motor vehicles and automotive parts and supplies  Furniture and home furnishings  Lumber and other construction materials  Sporting, recreational, photo, and hobby goods, toys and supplies  Metals and minerals, except petroleum  Electrical goods  Hardware, and plumbing and heating equipment and supplies Machinery, equipment, and supplies  Miscellaneous durable goods  Paper and paper products  Drugs, drug proprietaries, and druggists' sundries	93 53 80 42 16 100 72 237 99 61 42	121,496 45,388 122,909 40,235 22,006 182,752 59,444 230,427 53,322 67,270 47,513
Apparel, piece goods, and notions	71	58,661
Groceries and related products	310	696,494
Farm-product raw materials	6	2,603
Chemicals and allied products	25	31,354
Petroleum and petroleum products	43	506,337
Beer, wines, and distilled alcoholic beverages	31	130,745
Miscellaneous nondurable goods	188	152,533

Source: U.S. Bureau of the Census, 1977 Census of Wholesale Trade, WC77-A-12, table 1.

Table 468.-- WHOLESALE TRADE OF COUNTIES AND URBAN PLACES: 1977

County and urban places	Number of establish- ments	Sales (\$1,000)
State total	1,569	2,571,489
Hawaii County	148 114 34	185,159 159,370 25,789
Honolulu County  Honolulu  Kailua  Kaneohe  Pearl City  Waipahu  Remainder of county  Kauai County	1,277 1,141 21 20 10 23 62	2,166,760 1,990,955 22,173 10,039 23,970 51,206 68,417
Lihue	29 20	31,989 26,859
Maui County	95 2 5 49 5 29 5	160,722 (D) (D) 134,283 1,187 20,358 (D)

D Withheld to avoid disclosing data for individual companies.

Source: U.S. Bureau of the Census,  $\underline{1977}$  Census of Wholesale Trade, WC77-A-12, table 7.

Table 469.-- SELECTED SERVICE INDUSTRIES, BY KIND OF BUSINESS: 1977

Kind of business	Number of establish- ments	Receipts (\$1,000)
Selected service industries	8,023	1,276,163
Hotels, motels, trailering parks, and camps Personal services	240 1,927 2,351 864 587 961 52 506	548,829 83,249 173,440 164,276 34,425 87,670 4,452 68,671

Source: U.S. Bureau of the Census, 1977 Census of Service Industries, SC77-A-12, table 1.

Table 470.-- SELECTED SERVICE INDUSTRIES FOR COUNTIES
AND URBAN PLACES: 1977

(Includes hotels, motels, personal services, business services, automotive repair, services, and garages, miscellaneous repair services, amusement and recreation services, including motion pictures, dental laboratories, legal services, and engineering, architectural, and surveying services.)

County and urban places	Number of establish- ments	Receipts (\$1,000)
State total	8,023	1,276,163
Hawaii County	797 411 386	133,601 48,568 85,033
Honolulu County Aiea  Honolulu  Kailua  Kaneohe  Pearl City  Wahiawa  Waipahu  Remainder of county	6,214 132 4,683 304 212 106 128 143 506	963,452 6,144 883,257 11,143 9,563 3,755 4,742 7,648 37,200
Kauai County  Kapaa  Lihue  Remainder of county	340 75 113 152	56,421 7,983 28,618 19,820
Maui County	672 8 37 121 136 175 195	122,689 (D) 2,990 26,717 53,983 13,438 (D)

D Withheld to avoid disclosing data for individual companies.

Source: U.S. Bureau of the Census, 1977 Census of Service Industries, SC77-A-12, table 7.

Table 471.-- SELECTED BUSINESS ESTABLISHMENTS SERVING VISITORS: 1972 AND 1977

	ì	er of shments	Sales or receipts (\$1,000)		
Kind of business	1972 1977		1972	1977	
Retail businesses					
Eating places	1,139 279 51 219	1,356 301 58 332 21	227,590 33,785 (D) 21,486 (D)	433,180 50,918 15,303 60,810 5,396	
Services					
Motels, motor hotels, tourist courts Automobile rental and leasing	187 33 103	191 45 116	230,972 10,634 40,196	542,135 6,628 89,205	

<sup>(</sup>D) Withheld to avoid disclosing data for individual companies. Source: U.S. Bureau of the Census, 1977 Census of Retail Trade, RC77-A-12, table 2, and 1977 Census of Service Industries, SC77-A-12, table 2.

Table 472.-- HOTEL UNITS AND OCCUPANCY RATES, BY GEOGRAPHIC AREAS: 1967 TO 1979

	Number of hotel units, October $\frac{1}{-}$				of units of ual average	•
Year	State total	Oahu	Neighbor islands	State total <u>3</u> /	Waikiki	Neighbor islands
1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978	18,235 21,243 25,822 30,323 35,349 35,653 37,319 39,558 40,691 44,093 46,048 48,790 51,782	13,004 15,138 18,209 21,217 24,612 24,441 24,969 25,352 25,699 27,099 28,083 29,294 32,088	5,231 6,105 7,613 9,106 10,737 11,212 12,350 14,206 14,992 16,994 17,965 19,496 19,694	85.5 83.7 77.8 71.2 60.4 68.9 77.7 77.5 74.1 76.9 77.4 79.5 73.8	90.0 89.2 81.3 74.1 58.9 70.0 81.5 82.0 78.3 82.6 81.2 82.1 77.1	72.8 75.2 69.3 64.8 63.5 66.4 70.2 69.4 68.3 68.4 71.7 75.5

<sup>1/</sup> Except 1967 (December) and 1968 (November). Includes condominium units in rental pools for transient occupancy.

Source: Hawaii Visitors Bureau, Annual Research Report (annual), Visitor Plant Inventory (three times a year), and records.

 <sup>2/</sup> Data for 1976 and later years omit several major hotels.
 3/ Data include Oahu outside Waikiki, not shown separately.

Table 473.-- HOTEL EMPLOYMENT AND PAYROLL RATIOS: 1970 TO 1980

		Hotel en ment, an average	nnual	Hotel <sub>I</sub>	payrolls, and	nual <u>2</u> /
Year	Hotel units, June <u>1</u> /	Total	Per unit	Total (\$1,000)	Per unit (dollars)	Per worker (dollars)
1970 1971 1972 1973 1974 1975 1976 1977 1978 1979	27,519 33,163 35,945 37,131 39,222 39,977 42,811 46,143 48,034 51,185 55,571	13,613 15,550 17,619 18,857 19,139 19,885 21,130 22,313 22,548 23,735 (NA)	0.49 0.47 0.49 0.51 0.49 0.50 0.49 0.48 0.47 0.46 (NA)	66,924 78,222 93,915 107,525 115,599 128,659 155,123 175,602 195,861 218,954 (NA)	2,432 2,359 2,613 2,896 2,947 3,218 3,623 3,806 4,078 4,278 (NA)	4,916 5,030 5,330 5,702 6,040 6,470 7,341 7,870 8,686 9,225 (NA)

NA Not available.

<sup>1/</sup> Includes condominium units in rental pools for transient occupancy.

<sup>2/</sup> For workers covered by the Hawaii Unemployment Security Law. Source: Hawaii Visitors Bureau, <u>Visitor Plant Inventory</u> (June issues) and <u>Annual Research Report</u>; Hawaii State Department of Labor and Industrial Relations, <u>Employment and Payrolls in Hawaii</u> (annual).

Table 474.-- HOTELS AND OTHER ACCOMMODATIONS, BY GEOGRAPHIC AREAS: 1970 AND 1980

	Februa	ry 1970	June 1980				
	Visitor		Visitor	Ut	nits		
Geographic area	plants 1/	Units	plants 1/	Total	Condo 2/		
State total	275	26,923	393	55,571	11,781		
Oahu	152	18,449	162	34,393	4,681		
Waikiki 3/	124	16,590	130	30,514			
Hotels	55	13,825	63	24,468			
Apartment-hotel	63	2,488	65	5,888			
Other 4/	6	277	2	158			
Other Honolulu	9	1,105	9	2,475			
Rest of Oahu	19	754	23	1,404	• • • •		
Other islands	123	8,474	231	21,178	7,100		
Hawaii	41	3,166	58	6,260	873		
Kauai	31	2,565	51	4,435	1,558		
Maui	48	2,643	116	9,914	4,353		
Molokai	2	89	5	557	316		
Lanai	1	11	1	12	-		

<sup>1/</sup> Hotels, apartment-hotels, motels, cottages, etc.

Source: Hawaii Visitors Bureau <u>Visitor Plant Inventory</u> for February 1970 and June 1980.

 $<sup>\</sup>overline{2}$ / Condominium units in rental pools for transient use. Included in total units.

<sup>3/</sup> Includes Diamond Head and Kahala but not areas ewa and mauka (west and north) of the Ala Wai Canal.

<sup>4/</sup> Motels, cottages, etc.

Table 475.-- HOTEL UNITS, 1979 AND 1980, AND OCCUPANCY RATES, 1978 AND 1979, BY GEOGRAPHIC AREA

	N <sub>1</sub>	umber of un	its	t	cent pied <u>1</u> /
	7 1 1070	Februa	ry 1980		
Geographic area	Feb. 1979 (existing)	Existing	Planned $\frac{2}{}$	1978	1979
State total	49,832	54,246	14,141	(NA)	(NA)
Oahu	30,065 26,346 1,589 130 691 665 644	34,334 30,443 1,725 67 692 613 794	2,029 1,969 - - - 60 (NA) 5,198	(NA) 82.1 (NA)	(NA) 77.1 (NA)
Hilo and Honokaa  Volcano  Ka'u  North and South Kohala  North and South Kona	1,954 38 56 408 3,637	1,954 38 53 407 3,437	3,348 1,850	55.4 76.7 68.2	52.0 75.2 65.1
Maui	8,941 445 5,309 3,084 14 89	9,133 412 5,357 3,260 14 90	4,524 400 2,892 1,232 -	80.4 85.6 82.7 73.6	73.0 84.3 75.8 64.7
Kauai	4,202 2,073 742 768 20 11 588	4,322 2,180 894 753 20 11 464	2,192 933 - 783 - - 476	83.3 85.1 86.3 60.1	76.5 79.9 79.4 45.4
Molokai	520	557	198	(NA)	(NA)
Lanai	11	11	_	(NA)	(NA)

NA Not available.

<sup>1/</sup> Annual averages.2/ Under construction or announced for future construction. Includes 2,027 to be completed in 1980, 4,142 in 1981, 1,014 in 1982, and 6,958 indefinite. Excludes condominium units.

<sup>3/</sup> Occupancy data limited to Waikiki and Diamond Head.

Source: Hawaii Visitors Bureau, Annual Research Report and records.

Table 476.-- HOTEL OCCUPANCY AND ROOM RATES, BY GEOGRAPHIC AREA: ANNUAL AVERAGES, 1978 AND 1979

	Percentage of occupancy		Average daily room rate (dollars)		Average daily guest rate (dollars)	
Geographic area	1978 <u>1</u> /	1979	1978 <u>1</u> /	1979	1978 <u>1</u> /	1979
State	78.53	73.73	38.56	44.41	19.62	22.70
Oahu	80.86	76.08	35.90	41.32	18.47	21.10
On beach	84.67	78.21	47.22	53.18	24.39	27.25
With restaurant	78.97	75.37	28.73	32.77	14.67	16.48
Without restaurant.	77.49	69.50	25.65	29.05	12.90	14.92
Other Oahu	81.41	81.34	39.66	47.44	21.20	24.86
Hawaii	63.66	58.60	36.70	41.93	18.58	21.59
Hilo	51.63	44.56	29.90	32.93	15.68	17.42
Kona	69.23	65.49	39.04	44.94	19.54	22.93
Maui	82.81	77.14	47.86	57.10	24.12	29.70
West end	88.06	79.30	49.11	58.64	23.54	28.57
Other Maui	74.05	71.92	45.38	53.01	25.45	33.62
Kauai	84.72	80.62	42.25	47.90	20.64	23.75
East end	83.90	79.73	41.22	47.98	20.50	23.96
South end	89.53	90.43	47.96	47.14	21.34	21.82

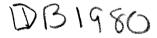
1/ Revised.
Source: Harris, Kerr, Forster & Company, Statistics and Trend of Hotel Business in Hawaii (monthly).

Table 477.-- MOTION PICTURE AND TELEVISION PRODUCTION: 1977 TO 1979

Subject	1977	1978	1979
Number of features filmed	63	60	54
	4	3	6
	5	5	8
	54	5 <b>0</b>	40
Gross budgets (millions of dollars) 2/	39	45	78.5
	30	36	63.5
	9	9	15.0
Expenditures in Hawaii for feature films and television specials and series (millions of dollars)  Tax revenues generated (millions of dollars)	16	22	35
	1.51	2.04	3.14
Employment: Total Direct	1,265	1,610	2,543
	856	1,091	1,723

Source: Hawaii State Department of Planning and Economic Development, Hawaii Film Office, unpublished estimates.

JAN 1 9 2021



 $<sup>\</sup>frac{1}{2}$ / Each program in a series counted separately. Includes post-production costs out of the State.

Table 478.-- NUMBER AND GROSS SALES OF LIQUOR LICENSEES, FOR OAHU: 1978 AND 1979

	Licenses in effect, June 30		Gross sales of licensees, year ended June 30 (\$1,000)	
Class of licensee	1978	1979	1978	1979
All categories	1,144	1,202	280,065	299,421
Cabarets	35	39	12,666	12,829
Clubs $\underline{1}/\ldots$	14	16	1,921	2,455
Dispensers 2/	623	647	106,081	103,583
Retailers 37	427	450	63,551	71,778
Wholesalers	23	24	89,315	99,578
Manufacturers	5	4	5,773	1,104
Tour or cruise vessel	14	17	678	702
Vessel	3	_	80	-
Hotel	-	5	,-	7,392

<sup>1/</sup> Private.

Bars, restaurants, etc.
 Package goods stores, including supermarkets, drug stores, etc.
 Source: City and County of Honolulu, Department of Finance, Liquor Commission.

Table 479 .-- LIQUOR AND TOBACCO TAX BASES: 1978 AND 1979
[Wholesale value, in thousands of dollars. Excludes sales on military bases.]

Year 1/ Liquor tax base 2/		Tobacco tax base	
1978	93,560	28,082	
1979	88,859	31,020	

<sup>1/</sup> Calendar year in which reported; data accordingly refer in general to liquor and tobacco sales for 12-month periods ended November 30.

Table 480.-- APPARENT CONSUMPTION OF DISTILLED SPIRITS: 1969 TO 1978

(Figures based on shipments to wholesalers.)

Year	Total (1,000 wine gallons)	Per capita <u>1</u> / (wine gallons)	
1969	1,403	1.80	
1970	1,386	1.73	
1971	1,200	1.45	
1972	1,481	1.72	
1973	1,809	2.03	
1974	1,947	2.14	
1975	1,970	2.12	
1976	2,024	2.13	
1977	2,095	2.16	
1978	2,200	2.22	

<sup>1/</sup> Based on estimated de facto population.
Source: Distilled Spirits Council of the United
States, Annual Statistical Review 1978, Distilled Spirits
Industry (1980), p. 42.

<sup>2/</sup> Decline in 1979 caused by exclusion of data for distributors legally contesting the State liquor tax law. Source: Hawaii State Department of Taxation, "Liquor Tax Base, Collections and Permits; Tobacco Tax Base, Collections and Licenses" (annual release).

Table 481.-- ALCOHOL BEVERAGE CONSUMPTION AND REVENUES, BY TYPE OF BEVERAGE: 1977

	Consumption		State and county revenues	
Type of beverage	Total (1,000 gal.)	Per capita <u>1</u> / (gal.)	Total 2/ (\$1,000)	Per gallon (dollars)
All alcohol beverages	28,486	29.3	24,775	0.87
Distilled spirits	2,095 1,901 24,490	2.2 2.0 25.2	10,076 1,786 12,913	4.81 0.94 0.53

<sup>1/</sup> Based on estimated de facto population (970,600). The corresponding national per capita amounts were 2.0 gal. for distilled spirits, 1.8 for wine, and 22.7 for beer.

Source: Distilled Spirits Council of the United States, Inc., 1977 Public Revenues from Alcohol Beverages (1980), pp. 16, 20, and 33.

<sup>2/</sup> Includes county license fees (\$1,828,000), general excise tax for retailing (\$5,248,000) and wholesaling (\$431,000), and ad valorem liquor tax (\$17,268,000).