### **Section 15**

### BANKING, INSURANCE, AND BUSINESS ENTERPRISE

Statistics in this section relate to banks and other financial institutions, stocks and bonds, insurance, fires, and business firms.

There were 10 banks with 181 branches, eight savings and loan associations with 185 locations, three trust companies with six branches, and 64 industrial loan or small loan licensees with 199 branch offices in Hawaii as of December 31, 1987. Deposits in Island banks reached \$9.3 billion at the end of 1986, compared with \$4.8 billion in 1980. Assets of savings and loan associations stood at \$4.9 billion in December 1984, almost three times their 1975 level. There were 136 credit unions with combined assets of \$2.1 billion at the end of 1987.

Approximately 256,000 Hawaii residents held shares in U.S. public corporations or investment companies in 1985.

Life insurance in force in Hawaii at the end of 1986 amounted to \$33 billion, more than twice the figure reported ten years earlier. For all 752 insurance companies doing business in the Islands, Hawaii premiums amounted to \$1.3 billion in 1986 and losses, claims, and benefits paid came to \$611 million. Fire losses in fiscal 1988 amounted to \$13 million. Persons covered by the four major prepaid health insurance plans as of December 31, 1987, numbered 722,000, with annual membership dues of \$551 million.

By mid-1988, almost 46,400 corporations and partnerships were registered to do business in Hawaii: 31,400 local ("domestic") corporations, 5,300 out-of-State ("foreign") corporations, and 9,700 partnerships. Business establishments with one or more employees in 1986 numbered 26,200; over half had fewer than five employees. During fiscal 1988, 3,459 new local corporations were formed. Business receipts of corporations in 1985 exceeded \$22 billion; business receipts of partnerships and proprietorships in the same year amounted to respectively \$1.9 billion and \$1.6 billion. Hawaii's largest corporation, Amfac, Inc., reported annual sales of \$2.2 billion. Business failures numbered 175 in 1987.

Sources for statistics on these subjects include the Hawaii State Department of Commerce and Consumer Affairs (specifically its Financial Institutions, Insurance, and Business Registration Divisions), the State Department of Taxation, county fire departments, the New York Stock Exchange, Dun and Bradstreet, Inc., local health insurance plans, the Hawaii Credit Union League, and the annual report on County Business Patterns issued by the U.S. Bureau of the Census. Historical Statistics of Hawaii, Sections 22 and 23, provides information for earlier periods. Comparable Mainland data appear in Sections 16 and 17 of Statistical Abstract of the United States: 1988.

Table 441.-- NUMBER OF FINANCIAL INSTITUTIONS, BY TYPES: 1979 TO 1987

[Excludes out-of-State branches of Hawaii-based institutions. As of December 31]

	Banks		lo	gs and ans iations	Trust companies		Industrial loan licensees	
Type of charter, island, and year	Firms	Loca- tions	Asso- cia- tions	Loca- tions	Firms	Loca- tions	Firms	Loca- tions
1979 1980 1981 1982 1983 1984 1985 1986 1987  TYPE OF CHARTER: 1987	9 9 10 10 10 10 10	159 169 171 166 162 178 179 181 185	9 8 9 8 8 8 8 8	136 156 163 153 166 163 163 163 148	4 4 4 4 4 4 3 3	7 7 7 7 7 7 6 6	77 71 76 78 72 77 66 66 64	247 238 236 230 209 223 201 204 199
Federal State	3 7	14 171	5 2	125 23	- 3	- 6	- 64	- 199
ISLANDS: 1987  Hawaii Maui Lanai Molokai Oahu Kauai Niihau	5 7 1 1 8 4	21 21 1 1 127 14	7 7 1 2 7 6	17 14 1 2 105 9	2 1 - 3	2 1 - - 3 -	11 12 - 1 59 6	21 18 - 1 150 9

Source: Hawaii State Department of Commerce and Consumer Affairs, Division of Financial Institutions, records.

Table 442.-- CHARACTERISTICS OF FINANCIAL INSTITUTIONS, BY TYPES: 1980 TO 1987

[Assets and deposits as of December 31]

		Bank	S			
Year	Assets (\$1,000)	Deposits <u>1</u> / (\$1,000)	Debits to demand deposits (million dollars)	Clearings (million dollars)		
1980 1981 1982 1983 1984 1985 1986	5,412,104 6,210,547 6,736,172 7,378,726 8,145,831 (NA) (NA)	4,792,209 5,433,332 6,020,395 6,584,371 7,183,928 (NA) (NA) (NA)	84,337 90,281 89,384 89,147 91,806 95,843 108,555 123,168	42,720 43,334 42,812 43,852 43,628 44,697 46,296 47,785		
	Savings and loan associations <u>2</u> /		Trust	Industrial		
Year	Assets ( <b>\$1,</b> 000)	Withdrawable shares 3/ (\$1,000)	company assets (\$1,000)	loan licensee assets (\$1,000)		
1980 1981 1982 1983 1984 1985 1986	4,263,188 4,528,178 4,709,228 4,713,164 4,865,454 (NA) (NA)	3,025,368 3,098,834 3,332,030 3,613,952 3,862,419 (NA) (NA)	84,658 106,149 134,985 43,853 41,350 40,715 62,234 49,506	1,002,058 1,100,895 1,350,942 1,043,626 1,154,653 1,286,792 1,481,514 2,398,151		

NA Not available.

<sup>1/</sup> Includes foreign deposits beginning in 1981.

2/ Hawaii offices only.

3/ Includes NOW accounts.

Source: Hawaii State Department of Commerce and Consumer Affairs, Division of Financial Institutions, <u>Comparative Statements of Condition</u> (semi-annual), monthly releases, and records.

Table 443.-- SELECTED FINANCIAL INSTITUTIONS STATISTICAL SUMMARY: 1983 TO 1986

[As of December 31]

Suhject	1983	1984	1985	1986
Commercial banks: Assets (billion dollars) Deposits (billion dollars)	7.3	8.2	9.2	10.6
	6.3	7.0	8.0	9.3
Insured commercial banks: Assets (billion dollars) Deposits (billion dollars)	7.2	7.4	8.3	9.2
	6.3	7.0	8.0	9.3
FSLIC-insured savings institutions: Number Assets (million dollars)	6	(NA)	6	6
	3,298	(NA)	3,584	3,669
	2,481	(NA)	2,646	2,619
	2,498	(NA)	2,748	2,719

NA Not available.

Source: Statistical Abstract of the United States (annual).

Table 444.-- CREDIT UNIONS: 1982 TO 1987

[As of December 31]

Year	Number of credit unions	Assets (dollars)	Shares (dollars)	Number of credit union members
1982 1983 1984 1985 1986	147 144 142 137 136 136	936,381,493 1,085,367,118 1,237,993,756 1,535,426,151 1,906,350,845 2,145,826,560	841,538,942 983,903,868 1,113,377,400 1,390,984,301 1,742,031,717 1,938,767,096	414,891 422,240 424,459 425,973 443,015 461,944

Source: Hawaii Credit Union League, records.

Table 445.-- HAWAII RESIDENTS HOLDING SHARES IN U.S. PUBLIC CORPORATIONS OR INVESTMENT COMPANIES: 1959 TO 1985

Year	Share- holders	Year	Share- holders
1959	13,000 18,000 39,000 74,000 58,000	1980	175,000 174,000 234,000 256,000

Source: New York Stock Exchange, Inc., Shareownership in America 1959 (p. 27), Shareownership U.S.A., 1965 Census of Shareowners (p. 22), Shareownership - 1970, Census of Shareownership 1975 (p. 19), Shareownership 1980 (p. 19), Shareownership 1981 (p. 21), Shareownership 1983 (p. 24), and Shareownership 1985 (p. 24).

Table 446.-- GENERAL EXCISE TAX BASE FOR INTEREST AND INSURANCE SOLICITORS: 1977 TO 1987

[In thousands of dollars. Data are on a cash basis accounting]

Year <u>1</u> /	Interest	Insurance solicitors	Year <u>1</u> /	Interest	Insurance solicitors
1977 2/ 1978 <u>2</u> / 1979 1980 1981 1982	88,476 89,448 133,242 174,790 205,989 205,443		1983 1984 1985 1986 1987	184,895 207,430 206,256 200,656 258,015	214,972 236,086 167,438 140,120 198,442

<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.

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

<sup>2/</sup> Partly estimated.

Table 447.-- INSURANCE BUSINESS TRANSACTED IN HAWAII: 1970 TO 1986 [Includes data for all insurance companies, life or other, authorized in Hawaii]

Year	Number of companies authorized, Dec. 31	Premiums paid (\$1,000)	Losses, claims and benefits paid (\$1,000)	Cumulative net investments in Hawaii Dec. 31 1/ (\$1,000)
1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985	469 485 502 517 534 537 542 546 556 579 594 640 699 720 730 752	246,986 276,707 303,954 316,897 331,146 380,480 421,545 488,437 555,392 617,571 682,306 755,298 795,786 872,156 967,105 1,132,282	114,011 119,880 124,502 132,102 155,272 170,561 192,547 225,675 240,320 280,598 352,515 352,523 436,094 605,722 530,200 592,550	977,535 1,168,952 1,282,566 1,354,145 1,487,228 1,634,549 1,771,556 1,944,507 2,076,291 2,234,252 2,561,217 2,565,525 2,731,165 2,725,453 2,704,084 2,680,318
1005				

1/ Does not include balances in Hawaii banks.

Source: Hawaii State Department of Commerce and Consumer Affairs,

Report of the Insurance Commissioner of Hawaii (annual).

Table 448.-- LIFE INSURANCE BUSINESS TRANSACTED IN HAWAII: 1970 TO 1986

Year	Number of companies, 1/	Insurance written 2/ (\$1,000)	Insurance in force, Dec. 31 (\$1,000)	Premiums (\$1,000)	Losses, claims, and benefits paid (\$1,000)
1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981	223 233 239 262 270 279 283 285 291 311 318 346 379	1,376,907 1,565,272 1,484,039 1,935,643 2,614,259 2,046,479 2,269,602 2,432,658 2,814,838 2,999,500 3,694,867 4,995,919 4,928,880	7,441,077 8,127,837 8,788,361 9,433,897 11,383,173 12,650,488 13,560,838 14,680,847 15,803,154 17,122,778 19,131,180 21,287,888 23,138,362	98,360 106,524 115,491 120,229 130,102 138,597 148,977 161,725 172,999 186,487	40,267 45,301 44,661 47,980 54,009 53,291 65,312 63,040 64,391 74,627 82,333 98,942 120,827
1983 1984 1985	390 401 417 424	6,230,150 6,294,746 6,965,896 8,118,761	26,133,708 28,060,450 30,478,068 33,463,090	227,848 257,611 302,554 309,649	141,096 168,487 199,101 175,205

Source: Hawaii State Department of Commerce and Consumer Affairs, Report of the Insurance Commissioner of Hawaii (annual), and records.

<sup>1/</sup> Authorized in Hawaii, including fraternal benefit societies.
2/ Face value of insurance policies; includes insurance revived, increased, or transferred.

Table 449.-- INSURANCE PREMIUMS AND LOSSES PAID, BY CLASS OF INSURANCE: 1986

### [Dollars]

Class of insurance	Premiums	Losses, claims, and benefits paid
All classes	1,307,192,118	611,104,669
Life 1/ Fraternal Fire, marine, casualty, and miscell: Accident and health Fire Allied lines 2/ Homeowners multiple peril Commercial multiple peril Private passenger auto no-fault Other private passenger auto liability Commercial auto no-fault Other commercial auto liability Private passenger auto physical damage Commercial auto physical damage Workers' compensation Other liability Medical malpractice Financial Guaranty Glass Burglary and theft Boiler and machinery Fidelity and surety	1,307,192,118  305,321,693 4,327,393  93,152,470 17,171,627 9,142,677 52,301,884 63,215,704 52,410,265  129,692,595 5,200,325 43,119,056  87,040,105 12,135,993 230,641,572 89,635,753 15,261,446 756,386 188,017 468,375 1,665,958 13,075,415	174,208,408 996,975 49,117,409 3,506,070 2,439,638 18,626,880 16,990,992 32,623,425 74,612,487 4,242,962 26,518,300 39,981,178 5,608,624 91,171,938 31,656,364 5,499,059 426,764 38,363 62,465 636,901 11,223,214
Ocean marineInland marine	4,938,002 14,943,212	2,569,877 2,551,790
Earthquake	367,152 19,636,459 41,382,584	8,549,818 7,244,768
	1	1

<sup>1/</sup> Excludes annuities and \$1,590,325 in premiums for insurance on nonresidents.

<sup>2/</sup> Includes extended coverage; tornado, windstorm and hail; sprinkler and water damage; explosion, riot and civil commotion; growing crops; flood; rain; and damage from aircraft and vehicle.

<sup>3/</sup> Aircraft (all risks); title, credit, mortgage guaranty; livestock; service fees, excess of loss.

Source: Hawaii State Department of Commerce and Consumer Affairs, Report of the Insurance Commissioner of Hawaii, 1987, p. 8.

Table 450.-- INSURANCE BUSINESS TRANSACTED IN HAWAII, BY LOCATION OF HOME OFFICE: 1986

[Money amounts in millions of dollars. For insurance companies authorized to do business in Hawaii]

Subject	All companies	Domestic com- panies <u>1</u> /	Foreign com- panies <u>2</u> /	Alien companies 3/ (U.S. business only)
Number of companies, Dec. 31	752	19	715	18
Financial condition, Dec. 31: Assets Liabilities exc. capital and surplus Policyholder's surplus inc. capital Capital Net gain or loss	1,126,491.4 1,003,388.1 123,103.2 3,589.2 -4,164.2	947.7 761.4 186.3 21.5 -5.8	1,101,203.3 979,793.5 121,409.7 3,544.7 -4,001.2	22,833.2 1,507.2 23.0
Hawaii business: Direct premiums written Claims and benefits paid	1,434.5 699.6	422.5 200.8	973.7 473.9	
Investments in Hawaii, Dec. 31 4/ Mortgage loans (principal		210.9	2,817.6	
indebtedness)	1,100.0 1.8 550.1 276.6	107.8 1.8 21.3 26.2	970.9 - 528.9 240.8	21.3
Industrial and misc. stocks and bonds 5/	933.9 198.3 19.0	46.8 7.0 14.1	885.9 191.1 4.6	i e

Z Less than \$50,000.

<sup>1/</sup> A domestic insurer is one formed under the laws of Hawaii.

 $<sup>\</sup>overline{2}$ / A foreign insurer is one formed under the laws of any State of the United States (including the District of Columbia and Commonwealth of Puerto Rico) other than Hawaii.

<sup>3/</sup> An alien insurer is one formed under the laws of a nation other than the  $U\overline{n}$ ited States.

<sup>4/</sup> Does not include balances in Hawaii banks.

<sup>5/</sup> Market value less encumbrances for real estate.

Source: Hawaii State Department of Commerce and Consumer Affairs, Report of the Insurance Commissioner of Hawaii, 1987, pp. 12, 14, 16, 17, 38, and 39.

Table 451.-- PREPAID HEALTH PLAN STATISTICAL SUMMARY: 1940 TO 1987

	Sur	veyed Heal	th Maintena	nce Organiz	zations	Commercial
		Persons o	covered <u>1</u> /	Members	Membership dues <u>3</u> /	
Year	Number	Number	Rate <u>2</u> /	Total (\$1,000)	Rate 4/ (dollars)	insurance premiums 5/ (\$1,000)
1940 1945 1950 1955 1960	1 1 1 1 2 2	1,310 9,268 48,056 105,562 252,763 371,328	3 21 109 239 484 635	45 165 1,289 3,093 10,705 23,109	34 18 27 29 42 62	204 427 1,829 4,508 7,720 11,651
1970 1975 1980 1985 1986	2 2 2 3 4 4	480,554 576,092 654,690 718,787 719,560 722,429	728 754 773 772 765 753	44,761 98,419 213,601 420,037 478,916 551,088	93 171 326 584 666 763	23,000 35,564 60,150 92,015 93,152 (NA)

NA Not available.

Per covered person.

5/ For accident and health insurance.
Source: Data provided by BestCare, Hawaii Medical Service Association,
Island Care, and Kaiser Foundation Health Plan, Inc.; Report of the Insurance Commissioner (annual).

Subscribers and dependents, whether on a group or individual basis.

 $<sup>\</sup>frac{1}{2}$ Per 1,000 civilian population, excluding military dependents. Includes both employers' and employees' contributions.

Table 452.-- PREPAID HEALTH PLANS: 1984 TO 1987

Subject	1984	1985	1986	1987
BestCare: 1/ Members covered, Dec. 31 2/ Premium revenue 3/ (\$1,000)	•••	***	203 49	3,197 1,573
Hawaii Medical Service Association: Persons covered, Dec. 31 $2/$ Membership dues $3/$ (\$1,00 $\overline{0}$ )	548,015	567,210	567,287	555,394
	290,855	330,045	378,387	433,826
Island Care: Persons covered, Dec. 31 $\frac{2}{\ldots}$ Membership dues $\frac{3}{(\$1,000)}$	9,418	13,526	14,924	16,771
	5,565	8,233	10,193	12,970
Kaiser Foundation Health Plan: Persons covered2/ Annual average Dec. 31	135,077	137,359	136,608	141,396
	137,683	138,051	137,146	147,067
	72,281	81,759	90,287	102,719
Commercial carrier premiums for accident and health insurance (\$1,000)	89,035	92,015	93,152	(NA)

NA Not available.

Enrollment began August 1986. 1/

<sup>2/</sup> Subscribers and dependents, whether on a group or individual basis.
3/ Includes both employers' and employees' contributions.
Source: Data provided by BestCare, Hawaii Medical Service Association,
Island Care, and Kaiser Foundation Health Plan, Inc.; Report of the Insurance Commissioner (annual).

Table 453.-- HEALTH INSURANCE COVERAGE OF PERSONS UNDER 65 YEARS OF AGE: 1985

[Excludes persons employed in armed forces and in agriculture and members of their families, as well as those 65 years and over. Detail adds to more than indicated totals and sub-totals because of multiple coverage of some persons

	Persons	Private coverage			Public	No health
Subject	under 65	Total	Employer	Other private	cover- age 1/	insur- ance <u>2</u> /
Number (1,000) Percent	805 100.0	649 80.6	569 70.7	113 14.0	111 13.8	95 11.8

Source: Employee Benefit Research Institute, Uninsured in the United States: The Nonelderly Population Without Health Insurance (1987), pp. 21-22. Based on the March 1986 Current Population Survey.

Table 454.-- FIRES AND FIRE LOSSES, FOR OAHU: 1979 TO 1988 [Years ended June 30]

Year	Fires	Losses (\$1,000)	Year	Fires	Losses (\$1,000)
1979	8,497	8,027	1984	6,666	11,363
1980	8,749	11,898	1985	6,377	10,700
1981	7,564	15,071	1986	4,367	9,172
1982	6,518	11,394	1987	4,835	9,582
1983	6,982	10,751	1988	3,288	6,632

Source: 1984-1985 Annual Report of the Fire Department, City and County of Honolulu, p. 26, and records.

 $<sup>\</sup>frac{1}{2}$  Medicaid, Medicare, or CHAMPUS.  $\frac{2}{2}$  For the nation as a whole, 17.4 percent of the nonelderly population was without health insurance. Among the 47 States (plus D.C.) for which data were available, Hawaii ranked fifth lowest in percent without coverage.

Table 455.-- FIRE ALARMS, DEATHS, AND LOSSES, BY COUNTIES: 1986 TO 1988

[Years ended June 30]

Subject	State total	Hono- lulu	Hawaii	Kauai	Maui
1986					
Fire alarms Fires False alarms Needless alarms 1/ Fire deaths Fire losses (\$1,000)	7,810 5,839 1,012 959 2/8 14,177	5,885 4,367 818 700 2/7 9,172	883 630 63 190 1 2,757	390 328 62 - - 1,041	652 514 69 69 - 1,207
1987					
Fire alarms  Fires  False alarms  Needless alarms 1/  Fire deaths  Fire losses (\$1,000)	7,888 6,036 887 965 6 14,010	6,244 4,835 701 708 - 9,582	815 558 66 191 1 2,599	249 205 44 - 1 290	580 438 76 66 4 1,539
1988					
Fire alarms  Fires  False alarms  Needless alarms 1/  Fire deaths  Fire losses (\$1,000)	7,129 5,139 1,124 866 7 13,351	4,836 3,288 873 675 5 6,632	819 599 93 127 - 4,454	294 216 78 - 2 802	1,180 1,036 80 64 - 1,463

<sup>1/</sup> Non-fire incidents, such as smoke scares or overheated food.

Source: Compiled by Hawaii State Department of Business and Economic Development from Honolulu Fire Department, Hawaii County Fire Department, Kauai Fire Department, and Maui County Department of Fire Control.

<sup>2/</sup> Includes 2 possible homicides.

Table 456.-- CHARACTERISTICS OF BUSINESS ESTABLISHMENTS: 1976 TO 1986 [Data refer to establishments with taxable payrolls. Coverage excludes government and self-employed workers]

	Number	Payroll (\$1,000)		esta	Number of establishments, by uployment-size class		
Year	of em- ployees <u>1</u> /	First quarter	Annua1	Total	1 to 4	5 to 9	
1976	252,252 263,079 282,256 302,763 314,106 312,195 309,546 308,627 318,635 331,196 345,167	577,390 630,090 699,638 809,676 930,312 984,003 1,026,323 1,094,458 1,192,429 1,268,106 1,382,381	2,412,122 2,637,726 2,966,228 3,451,980 3,849,636 4,092,561 4,264,863 4,505,090 4,824,535 5,271,750 5,790,531	17,271 18,660 19,222 20,621 21,125 21,264 21,655 24,519 25,093 25,742 26,212	9,135 9,942 9,849 10,568 10,928 10,969 11,095 13,320 13,588 14,058 14,070	3,359 3,741 3,991 4,285 4,346 4,337 4,592 5,039 5,225 5,261 5,474	
	Number of	establishme	ents by emplo	oyment-si	ze class	Con.	
Year	10 to 19	20 to 49	50 to 99	100 to 249	250 to 499	500 or more	
1976	2,332 2,397 2,695 2,866 2,868 2,973 2,921 3,093 3,167 3,181 3,306	1,544 1,642 1,721 1,864 1,906 1,905 2,005 2,001 1,990 2,084 2,128	566 589 602 653 666 663 648 667 709 734 784	248 257 264 281 311 309 296 305 313 314 331	49 52 57 54 55 63 56 51 52 58 68	38 40 43 50 45 45 42 43 49 52 51	

Source: U.S. Bureau of the Census, County Business Patterns (annual).

 $<sup>\</sup>frac{1}{2}/$  For week including March 12.  $\frac{2}{2}/$  Data for 1983 and later years refer to establishments active anytime during the year; data for 1982 and earlier years refer to establishments in business at the end of the year.

<sup>3/</sup> Revised.

Table 457.-- CHARACTERISTICS OF BUSINESS ESTABLISHMENTS, BY COUNTIES: 1985 AND 1986

[Excludes government employees and self-employed persons]

	Number of	Number of	Payrol	1 (\$1,000)
Year and county	establish- ments <u>1</u> /	employ- ees <u>2</u> /	First quarter	Annual
1985 <u>3</u> /				
State total	25,742	331,196	1,268,106	5,271,750
Hawaii	2,657 19,340 1,209 2,528 8	24,783 265,094 13,454 27,781 84	82,766 1,045,038 44,643 95,326 333	337,579 4,353,005 189,828 389,441 1,697
1986	26 212	745 167	1 702 701	F 700 F71
State total	26,212	345,167	1,382,381	5,790,531
Hawaii	2,716 19,561 1,271 2,656 8	26,639 274,517 14,652 29,278 81	90,502 1,136,476 49,124 105,793 486	369,845 4,758,710 212,265 448,267 1,444

<sup>1/</sup> Data refer to establishments active anytime during the year.

2/ For week including March 12.

3/ Revised.

Source: U.S. Bureau of the Census, County Business Patterns,

1986, Hawaii, CBP-86-13 (August 1988), p. 17.

# Table 458.-- CHARACTERISTICS OF BUSINESS ESTABLISHMENTS, BY MAJOR INDUSTRY GROUP: 1985 AND 1986

[Excludes government and self-employed workers]

Major industry group	Number of establishments 1/	Number of employees 2/	Annual payroll (\$1,000)
1985 <u>4</u> /			
Total	25,742	331,196	5,271,750
Agricultural services, forestry, fisheries Mining Contract construction Manufacturing 3/ Food and kindred products Apparel and other textile products Transportation, other public utilities Wholesale trade Retail trade 3/ Eating and drinking places Finance, insurance, and real estate Services 3/ Hotels and other lodging places Health services Nonclassifiable establishments	225 14 1,703 988 219 176 1,088 1,827 6,704 1,951 3,152 8,145 250 1,921 1,896	1,697 186 17,022 20,914 8,444 3,496 30,447 18,281 92,080 37,875 29,939 116,442 33,225 21,361 4,188	20,521 5,317 451,539 374,476 150,299 35,953 676,649 364,839 968,922 297,029 539,699 1,796,602 468,142 465,064 55,185
1986 Total	26,212	345 <b>,</b> 167	5 <b>,</b> 790 <b>,</b> 531
Agricultural services, forestry, fisheries Mining Contract construction Manufacturing 3/ Food and kindred products Apparel and other textile products Transportation, other public utilities Wholesale trade Retail trade 3/ Eating and drinking places Finance, insurance, real estate Services 3/ Hotels and other lodging places Health services Nonclassifiable establishments	231 15 1,742 1,007 221 197 1,135 1,837 6,959 2,051 3,204 8,457 261 1,997 1,625	1,759 172 18,417 20,988 8,208 3,837 31,968 19,037 96,074 40,449 31,727 121,398 33,067 23,251 3,627	23,516 5,475 507,934 415,480 159,513 42,237 739,870 399,569 1,050,293 322,485 626,702 1,969,545 515,285 518,393 52,148

Footnotes and source on next page.

## Table 458.-- CHARACTERISTICS OF BUSINESS ESTABLISHMENTS, BY MAJOR INDUSTRY GROUP: 1985 AND 1986 - Con.

1/ Data refer to establishments active anytime during the year.

 $\overline{2}$ / For week including March 12.

 $\overline{3}$ / Includes subgroups not shown separately.

4/ Revised.

Source: U.S. Bureau of the Census, <u>County Business Patterns</u>, 1986, <u>Hawaii</u>, CBP-86-13 (August 1988), pp. 1-2.

Table 459.-- CHARACTERISTICS OF BUSINESS ESTABLISHMENTS, BY EMPLOYMENT-SIZE CLASS: 1986

[Excludes government employees and self-employed persons]

Employment-size class	Number of establishments	Number of employees	Annual payroll (\$1,000)
Total	26,212	345,167	5,790,531
1 to 4 5 to 9 10 to 19 20 to 49 50 to 99 100 to 249 250 to 499 500 to 999 1,000 or more	14,070 5,474 3,306 2,128 784 331 68 33 <u>1</u> / 18	24,755 36,081 44,480 64,429 53,028 48,654 23,932 22,386 27,422	491,604 525,851 665,574 961,375 831,504 863,536 420,013 379,504 651,571

<sup>1/</sup> 1,000-1,499 employees, 12 establishments; 1,500-2,499, 5 establishments; 2,500-4,999, 1 establishment.

Source: U.S. Bureau of the Census, County Business Patterns, 1986, Hawaii, CBP-86-13 (August 1988), pp. 3, 12, and 16.

Table 460.-- REGISTERED CORPORATIONS AND PARTNERSHIPS: 1985 TO 1988

### [Excludes eleemosynary corporations]

Subject	1985	1986	1987	1988
Domestic (Hawaii) corporations: Formed 1/ Dissolved or merged 2/ On record, June 30	2,969	3,010	3,191	3,459
	2,617	2,183	2,221	239
	26,362	27,189	28,159	31,379
Foreign (non-Hawaii) corporations:  Qualified 1/	581	596	626	692
	320	371	351	185
	4,320	4,545	4,820	5,327
Partnerships:  Registered 1/  Dissolved or cancelled 2/  On record, June 30	1,388	1,557	1,392	1,367
	1,565	1,505	1,297	645
	8,824	8,876	8,971	9,693

Source: Hawaii State Department of Commerce and Consumer Affairs, Business Registration Division, October 17, 1988.

<sup>1/</sup> Annual totals for fiscal years ended June 30.  $\overline{2}/$  Annual totals for fiscal years ended June 30. Annual fluctuations may partly reflect the sporadic purging of defunct firms from the registration files.

Table 461.-- MAJOR CORPORATE FAMILIES HEADQUARTERED IN HAWAII: 1986

[Includes major ultimate parent companies headquartered in Hawaii and meeting the following criteria: Conduct business from 2 or more locations; net worth of \$500,000 or more; controlling interest in one or more subsidiary companies]

	Affiliates <u>1</u> /		Sales	
Ultimate parent company	In Hawaii	On Mainland	(million dollars)	
Parent companies with Mainland affiliates: Alexander & Baldwin, Inc. Amelco Corporation Bancorp Hawaii Inc. FP Investments Inc. Pacific Resources Inc. Sultan, Edward D., Company, Ltd. Parent companies without Mainland affiliates (30 companies)	4 4 11 8 12 2	4 1 1 2 1 1	485 105 (NA) 9 1,680 7	

NA Not available.

<sup>1/</sup> Excludes divisions but includes all subsidiary companies.
2/ Excludes sales of 5 companies not reporting sales.

Source: Dun & Bradstreet, Inc., Dun's Marketing Services, America's Corporate Families 1986 (1986).

Table 462.-- CHARACTERISTICS OF CORPORATIONS, PARTNERSHIPS, AND PROPRIETORSHIPS: 1981, 1983, AND 1985

[Money amounts in millions of dollars]

Subject	1981	1983	1985
CORPORATIONS 1/			
Number of corporations Taxable Nontaxable Business receipts Taxable corporations Nontaxable corporations Taxable income, excluding net losses 2/	16,585 7,536 9,049 17,878 10,941 6,937 706.5	18,420 8,040 10,380 21,072 12,368 8,704 682.8	19,513 8,708 10,805 22,714.3 12,554.7 10,159.6 845.7
PARTNERSHIPS			
Number of partnerships With net profit With net loss Number of partners Business receipts Businesses with net profit Businesses with net loss Net profit reported Net loss reported	7,107 3,331 3,776 105,983 1,661.8 1,018.0 643.8 311.8 346.0	7,378 3,453 3,925 83,313 1,737.9 1,065.8 672.2 358.1 366.3	7,398 3,389 4,009 3/80,208 1,918.1 1,294.0 624.1 431.1 439.1
PROPRIETORSHIPS			
Number of proprietorships  With net profit  With net loss  Business receipts  Businesses with net profit  Businesses with net loss  Net profit reported  Net loss reported	54,473 33,475 20,998 868.5 717.3 151.2 184.4 58.4	54,182 36,330 17,852 1,236.2 1,050.6 185.7 254.0 63.9	59,475 41,510 17,965 1,579.1 1,439.4 139.7 321.3 53.3

3/ For Oahu only. Source: Hawaii State Department of Taxation, Hawaii Income Patterns, Corporation, Proprietorship, Partnership (biennial), and records.

 $<sup>\</sup>frac{1}{2}$  Includes domestic, foreign, and small business corporations.  $\frac{2}{2}$  Includes taxable income reported by small business corporations, taxable to individual stockholders only.

Table 463.-- TOTAL REVENUES AND NET INCOME OF MAJOR CORPORATIONS: 1987 AND 1986

[In thousands of dollars. Includes top 10 in each category in 1987]

	Total 1	revenues	Net income	
Company	1987	1986	1987	1986
Amfac Castle & Cooke Pacific Resources Alexander & Baldwin Hawaiian Electric Industries Bancorp Hawaii Hawaiian Telephone 1/ First Hawaiian Inc. HAL, Inc. Aloha Airgroup FirstFed America 2/ International Holding Capital 3/	2,195,062 1,749,118 954,985 655,276 635,086 492,796 458,361 333,323 299,114 124,700 77,409 58,662	1,962,204 1,676,397 816,138 536,668 558,059 485,475 440,198 311,411 225,010 115,700 79,887 51,341	5,021 97,430 6,145 120,353 37,809 53,943 55,091 35,495 -8,776 5,600 10,462 5,662	-66,599 43,925 27,783 92,380 43,092 46,185 53,001 30,750 3,443 6,000 5,229 -1,979

Table 464.-- LARGEST PUBLIC AND PRIVATE CORPORATIONS: MOST RECENT AVAILABLE YEAR

[Data may include sales and employment on the Mainland or abroad]

Company	Year founded <u>1</u> /	Sales (million dollars) 2/	Employees
Amfac	1849	2,195.1	18,000
	1851	1,749.1	39,000
	1904/1970	955	902
	1870/1900	655.3	3,120
	1891/1983	635.1	2,431
	1904	530	278
	1902	514	2,300
	1897/1971	492.8	3,287
	1883	458.4	4,300
	1938	433.8	920

<sup>1</sup>/ If two years are given, the first is the founding date of the original company, the second is when it became a holding company, was sold, or legally changed its name.

<sup>2/</sup> Latest available data. May be fiscal year or calendar year.

Source: Diane Chang and Tom Yoneyama, "Top 250," Hawaii Business,
August 1988, pp. 72 and 74.

Table 465.-- NET INCOME OR LOSS AND TOTAL REVENUES OF SELECTED 1986 AND 1987 COMPANIES:

[Based on 1987 ranks for reporting companies]

	Net incom (\$1,		Revenues (\$1,000,000)		
Company	1986	1987	1986	1987	
Largest net incomes: Alexander & Baldwin Castle & Cooke GTE Hawaiian Tel	92,380	120,353	536.7	655.3	
	43,925	97,430	1,676.4	1,749.1	
	53,001	55,091	440.2	458.4	
Largest net losses: Hawaii Dental Service HAL Inc	1/ 562	2,132	38.5	40.0	
	1/ 3,433	8,776	225.0	299.0	
	1/ 14,814	13,902	378.4	433.8	

1/ Net income.
Source: Diane Chang and Tom Yoneyama, "Top 250," Hawaii Business, August 1988, p. 70.

Table 466.-- EMPLOYEES AND REVENUES FOR SELECTED COMPANIES: 1987

		Revenues		
Company	Employees	Total (mil. dol.)	Per employee (\$1,000)	
Highest revenues per employee: Waitec Development Wailea Point Development Nissan Motor Corporation	3	47.5	15,800	
	7	47	6,700	
	33	100	3,000	
Lowest revenues per employee: MTL Inc	1,111	18.9	17.0	
	1,139	29.4	25.8	
	880	26.2	29.8	

Source: Diane Chang and Tom Yoneyama, "Top 250," Hawaii Business, August 1988, p. 62. 423

#### Table 467.-- MINORITY-OWNED BUSINESSES: 1982

[Includes partnerships in which at least half of the partners were members of a specified minority group, and corporations in which 50 percent or more of the shares were owned by such persons. For detail by industry divisions and counties, see source]

	Number of firms		Sales and receipts (\$1,000)		
Minority <u>1</u> /	Total	With paid employees	Total	With paid employees	
All minorities $\underline{2}/\ldots$	30,129	3,142	2,443,206	2,092,348	
Black Hispanic origin Mexican Puerto Rican Other Central or South American European Spanish Other Hispanic Other minorities American Indian Asian Indian Chinese Japanese Korean Vietnamese Other Asian Filipino Hawaiian 3/ Other Pacific Islander Other minorities	330 759 144 278 61 195 81 29,040 43 74 4,369 17,327 1,240 126 155 3,341 2,077 169 119	23 58 14 15 2 21 5 3,061 3 26 556 1,852 185 5 43 157 167 60 6	5,857 17,913 7,965 3,748 1,342 3,121 1,737 2,419,436 1,189 1,585 538,131 1,104,690 59,291 1,677 220,528 50,446 44,113 395,418 2,368	3,209 11,634 6,989 1,889 (D) 1,777 (D) 2,077,505 696 1,174 477,987 904,563 41,363 485 218,452 20,781 23,337 387,272 1,396	

D Withheld to avoid disclosing data for individual companies.

2/ Not corrected for double-counting. In this survey, it was possible for a minority-owned firm to be classified in more than one minority group.

Source: U.S. Bureau of the Census, 1982 Survey of Minority-Owned Business Enterprises, MB82-1, Black (August 1985), p. 19; MB82-2, Hispanic (September 1986), p. 48; and MB82-3, Asian Americans, American Indians, and Other Minorities (October 1986), pp. 5 and 58.

<sup>1/</sup> Persons of mixed race were instructed to report the race with which they most closely identified. Whites (Caucasians), although only 34.4 percent of the 1980 population of Hawaii, were treated as the 'majority' group for census purposes.

<sup>3/</sup> For the United States as a whole, Hawaiians owned 3,305 firms (291 with paid employees) with sales and receipts of \$85,579,000 (\$48,714,000 for those with paid employees).

Table 468.-- WOMEN-OWNED BUSINESSES: 1982

[Includes partnerships in which at least half of the partners were women, and corporations in which 50 percent or more of the shares were owned by women]

Subject	State total	Oahu
All firms: Number Sales and receipts (\$1,000)  Firms with paid employees: Number Employees for pay period incl. March 12 Annual payroll (\$1,000) Sales and receipts (\$1,000)	16,821 356,498 1,248 5,538 39,356 206,581	12,506 264,298 928 4,055 28,313 153,445

Source: U.S. Bureau of the Census, 1982 Economic Censuses, WB82-1, Women-Owned Businesses (April 1986), pp. 13 and 33.

Table 469.-- BUSINESS CLIMATE INDEXES: 1988

Index	Number of subindexes	Rank <u>1</u> /	Grade	
Performance Business vitality Capacity Policy	3	12	B	
	3	35	C	
	4	15	B	
	7	39	D	

 $\frac{1}{5}$  Among the 50 States. Source: The Corporation for Enterprise

Development, Making the Grade: The 1988 Development

Report Card for the States. (April 1988).

Table 470.--BUSINESS STARTS AND FAILURES, BY INDUSTRY SECTOR AND LOCATION: 1986 AND 1987

	Sta	arts	Failures		
Location and industry sector	1986	1987	1986	1987 <u>1</u> /	
Firms, State total	1,071 594 477	997 573 424	283 160 123	175 98 77	
Employment, State total Honolulu	6,680 3,944 2,736	6,211 3,516 2,695	(NA) (NA) (NA)	(NA) (NA) (NA)	
Firms, all sectors  Agriculture, forestry, fishing  Mining  Construction  Manufacturing  Transportation, public utilities  Wholesale trade  Retail trade  Finance, insurance, real estate  Services  Unclassifiable	1,071 31 - 104 83 52 133 326 56 285	997 20 - 83 80 47 108 370 62 221 6	283 5 - 18 12 9 38 69 54 78	175 2  16 5 5 11 34 6 92 4	

NA Not available.

Source: The Dun & Bradstreet Corporation, <u>Business Starts Record</u> 1986/1987 (1988), pp. 3 and 16, and <u>Business Failure Record 1986 Final</u> 1987 Preliminary (1988), pp. 4, 5, and 16.

<sup>1/</sup> Preliminary.

### Table 471.-- BUSINESS FAILURES: 1981 TO 1987

[Commercial and industrial failures only through 1983, excluding failures of banks, real estate, insurance, holding, and financial companies, steamship lines, travel agencies, etc. Data for 1984 and later years based on expanded coverage and new methodology and are therefore not generally comparable with earlier data]

Subject	1981	1982	1983	1984	1985	1986	1987 <u>1</u> /
Number of failures Current liabilities	89	146	145	225	250	283	175
(million dollars)	23.5	58.3	34.2	148.8	280.6	(NA)	(NA)

NA Not available.

Source: The Dun & Bradstreet Corporation, Business Failure Record 1986 Final 1987 Preliminary (1988), p. 4, and data from same source cited in Statistical Abstract of the United States for 1985-1988.

<sup>1/</sup> Preliminary.