# 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 188 locations, six savings and loan associations with 135 locations, four trust companies with six branches, and 45 industrial loan or small loan licensees with 187 branch offices in Hawaii as of December 31, 1991. Deposits in all financial institutions reached $\$ 23.8$ billion at the end of 1991 , compared with $\$ 9.8$ billion a decade earlier. Assets of savings and loan associations stood at $\$ 7.3$ billion in 1989, more than double their 1985 level. There were 127 credit unions with combined assets of $\$ 3.0$ billion at the end of 1991.

Life insurance in force in Hawaii at the end of 1990 amounted to $\$ 37$ billion, almost twice the figure reported ten years earlier. For all 821 insurance companies doing business in the Islands, Hawaii premiums amounted to $\$ 1.75$ billion in 1990 and losses, claims, and benefits paid came to $\$ 1.0$ billion. Fire losses in fiscal 1992 amounted to $\$ 21$ million. Persons covered by the three major prepaid health insurance plans as of December 31, 1991 numbered 827,000, with annual membership dues of $\$ 975$ million.

By mid-1992, about 48,000 corporations and partnerships were registered to do business in Hawaii: 33,800 local ("domestic") corporations, 6,100 out-of-State ("foreign") corporations, and 8,400 partnerships. Business establishments with one or more employees in 1990 numbered 29,300; over half had fewer than five employees. During fiscal 1992, 3,300 new local corporations were formed. Business receipts of corporations in 1989 exceeded $\$ 33$ billion; business receipts of partnerships and proprietorships in the same year amounted to respectively $\$ 4.1$ billion and $\$ 2.1$ billion. Hawaii's largest corporation, Dole Food Co., reported annual sales of $\$ 3.2$ billion. Business failures in 1991 numbered 72.

Sources for statistics on these subjects include the Hawaii State Department of Commerce and Consumer Affairs and Department of Taxation, county fire departments, major island banks, Dum 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: 1992.

Table 424.-- NUMBER OF FINANCIAL INSTITUTIONS, BY TYPES: 1981 TO 1991
[Excludes out-of-State branches of Hawaii-based institutions. As of December 31]

| Type of charter, island, and year | Banks |  | Savings and loans associations |  | Trust companies |  | Industrial loan <br> licensees |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Firms | Locations | Asso-ciations | Locations | Firms | Locations | Firms | Locations |
| 1981 | 9 | 171 | 9 | 163 | 4 | 7 | 76 | 236 |
| 1982 | 10 | 166 | 8 | 153 | 4 | 7 | 78 | 230 |
| 1983 | 10 | 162 | 8 | 166 | 4 | 7 | 72 | 209 |
| 1984 | 10 | 178 | 8 | 163 | 4 | 7 | 77 | 223 |
| 1985 | 10 | 179 | 8 | 163 | 4 | 7 | 66 | 201 |
| 1986 | 10 | 181 | 8 | 163 | 3 | 6 | 66 | 204 |
| 1987 | 10 | 185 | 7 | 148 | 3 | 6 | 64 | 199 |
| 1988 | 10 | 182 | 7 | 158 | 4 | 7 | 54 | 185 |
| 1989 | 10 | 188 | 7 | 152 | 3 | 6 | 52 | 192 |
| 1990 | 10 | 190 | 6 | 146 | 4 | 7 | 46 | 186 |
| 1991 | 10 | 188 | 6 | 135 | 4 | 6 | 45 | 187 |
| TYPE OF CHARTER: 1991 |  |  |  |  |  |  |  |  |
| Federal | 3 | 14 | 4 | 110 | - | - | - | - |
| State . | 7 | 174 | 2 | 25 | 4 | 6 | 45 | 187 |
| ISLANDS: 1991 |  |  |  |  |  |  |  |  |
| Hawai i | 6 | 22 | 6 | 19 | 1 | 1 | 10 | 18 |
| Maui | 7 | 22 | 6 | 13 | 1 | 1 | 10 | 17 |
| Lanai | 1 | 1 | 1 | 1 | - | - | - | - |
| Molokai | 1 | 1 | 1 | 2 | - | - | 1 | 1 |
| Oahu | 9 | 128 | 6 | 93 | 4 | 4 | 43 | 142 |
| Kauai | 4 | 14 | 5 | 8 | - | - | 8 | 9 |
| Ni i ${ }^{\text {au }}$ | - | - | - | - | - | - | - | - |

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

Table 425.-- CHARACTERISTICS OF FINANCIAL INSTITUTIONS: 1971 TO 1991 [In millions of dollars. As of December 31]

| Year | Deposits |  |  | ```Debits to bank demand deposits 1/``` | Loans |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ```All financial insti- tutions``` | Bank demand deposits 1/ |  |  | $\stackrel{\text { All }}{\text { financial }}$ |  |
|  |  | Private $2 /$ | Other |  | tutions | Banks 1/ |
| 1971 | 3,098.8 | 703.4 | 1,235.2 | 24,375.9 | 2,612.4 | 1,271.3 |
| 1972 | 3,616.2 | 809.9 | 1,384.5 | 27,006.9 | 3,120.0 | 1,502.7 |
| 1973 | 4,071.7 | 865.4 | 1,584.5 | 31,803.8 | 3,674.8 | 1,731.8 |
| 1974 | 4,379.3 | 870.4 | 1,682.4 | 38,495.2 | 4,042.7 | 1,859.9 |
| 1975 | 4,896.7 | 919.8 | 1,760.9 | 42,198.2 | 4,318.9 | 1,834.2 |
| 1976 | 5,580.7 | 1,007.0 | 1,989.4 | 44,908.5 | 4,797.2 | 1,987.1 |
| 1977 | 6,196.1 | 1,064.1 | 2,168.7 | 50,492.9 | 5,468.2 | 2,176.4 |
| 1978 | 7,107.4 | 1,214.8 | 2,494.4 | 58,264.4 | 6,617.7 | 2,603.7 |
| 1979 | 8,227.1 | 1,328.9 | 3,034.1 | 72,492.7 | 7,790.1 | 3,051.9 |
| 1980 | 9,043.6 | 1,274.9 | 3,517.3 | 84,336.9 | 8,721.0 | 3,493.5 |
| 1981 | 9,834.0 | 1,139.7 | 4,293.6 | 90,280.9 | 9,383.3 | 3,931.8 |
| 1982 | 10,792.2 | 1,216.6 | 4,803.8 | 89,384.3 | 9,802.4 | 4,115.5 |
| 1983 | 11,615.8 | 1,155.0 | 5,429.4 | 89,147.3 | 9,601.8 | 4,143.1 |
| 1984 | 12,626.5 | 1,825.3 | 5,358.6 | 91,805.8 | 10,426.8 | 4,698.1 |
| 1985 | 12,911.7 | 1,469.3 | 6,763.3 | 95,870.4 | 9,953.5 | 5,098.0 |
| 1986 | 13,172.7 | 2,001.3 | 7,471.9 | 109,927.9 | 9,731.6 | 5,861.3 |
| 1987 | 14,795.6 | 1,981.7 | 8,414.7 | 121,926.3 | 10,859.2 | 6,330.4 |
| 1988 | 18,641.2 | 2,166.7 | 9,358.0 | 130,612.3 | 14,059.2 | 7,766.6 |
| 1989 | 21,360.9 | 2,026.5 | 11,651.4 | 172,698.3 | 16,655.7 | 9,704.2 |
| 1990 | 23,608.5 | 2,150.0 | 12,988.9 | 217,639.4 | 18,824.3 | 11,206.3 |
| 1991 | 23,818.0 | 2,050.0 | 12,798.2 | 239,886.5 | 21,052.7 | 11,620.0 |

1/ Interbank and public demand deposits included in "other."
Out-of-State branches of Hawaii banks are included.
2/ Data for 1989 not strictly comparable to earlier years.
Source: Bank of Hawaii, Hawaii 1992, Annual Economic Report (1992), p. 35.

Table 426.-- CHARACTERISTICS OF STATE-CHARTERED FINANCIAL INSTITUTIONS, BY TYPES: 1989 TO 1991
[As of December 31]


Source: Hawaii State Department of Commerce and Consumer Affairs, Division of Financial Institutions, Comparative Statement of Condition (semi-annual), monthly releases.

Table 427.-- CREDIT UNIONS: 1986 TO 1991
[As of December 31]

| Year | Number <br> of <br> credit <br> unions | Assets <br> (do11ars) | Shares <br> (do11ars) | Number <br> of <br> credit <br> union <br> members |
| :--- | :---: | :---: | :---: | :---: |
| $1986 \ldots$. | 136 | $1,906,350,845$ | $1,742,031,717$ | 443,015 |
| $1987 \ldots$. | 136 | $2,145,826,560$ | $1,938,767,096$ | 461,944 |
| $1988 \ldots$. | 136 | $2,305,569,314$ | $2,059,966,207$ | 479,610 |
| $1989 \ldots$. | 132 | $2,284,832,750$ | $2,020,219,693$ | 473,700 |
| $1990 \ldots$. | 130 | $2,505,708,932$ | $2,238,607,674$ | 498,486 |
| $1991 \ldots$. | 127 | $3,028,281,689$ | $2,705,392,480$ | 527,235 |

Source: Hawaii Credit Union League, records.

Table 428.-- RESIDENTS INVESTING IN SPECIFIED CATEGORIES: 1990 TO 1992
[Responses to question, 'Besides the money you keep as savings, how else do you invest your money? Do you invest in ...?"' The 1992 survey was based on a telephone survey of 305 Hawaii residents, conducted January 10-12]


Source: Surveys by Omnitrak Research \& Marketing Group, Inc., cited in Honolulu Star Bulletin, April 30, 1991, p. D-1, and March 3, 1992, p. D-1.

Table 429.-- FINANCE, INSURANCE, AND REAL ESTATE ESTABLISHMENTS WITH PAYROLL AND EMPLOYMENT: 1990

| SIC code | Major group | Establishments | Employment |
| :---: | :---: | :---: | :---: |
|  | Total | 3,726 | 37,516 |
| 60 | Depository institutions | 431 | 9,436 |
| 602 | Commercial banks | 203 | 6,497 |
| 603 | Savings institutions | 178 | 2,348 |
| 61 | Nondepository institutions | 271 | 2,326 |
| 62 | Security and conmodity brokers | 66 | 609 |
| 63 | Insurance carriers | 208 | 3,925 |
| 64 | Insurance agents, brokers and service | 328 | 3,184 |
| 65 | Real estate | 2,264 | 15,078 |
| 67 | Holding and other investment offices | 145 | 1,738 |
| - | Administrative and auxiliary ....... | 13 | 1,220 |

Source: U.S. Bureau of the Census, County Business Patterns 1990, Hawaii, CBP-90-13 (November 1992), p. 10.

Table 430.-- GENERAL EXCISE TAX BASE FOR INTEREST AND INSIRANCE SOLICITORS: 1982 TO 1992
[In thousands of dollars. Data are on a cash basis accounting]

| Year 1/ | Interest | Insurance solicitors | Year 1/ | Interest | Insurance solicitors |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1982 | 205,443 | 199,512 | 1988 | 230,817 | 160,936 |
| 1983 | 184,895 | 214,972 | 1989 | 269,093 | 184,310 |
| 1984 | 207,430 | 236,086 | 1990 | 309,530 | 223,938 |
| 1985 | 206,256 | 167,438 | 1991 | 294,623 | 630,481 |
| 1986 | 200,656 | 140,120 | 1992 | 227,018 | 800,169 |
| 1987 | 258,015 | 198,442 |  |  |  |

1/ 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).

Table 431.-- INSURANCE BUSINESS TRANSACTED IN HAWAII: 1985 T0 1990
[Includes data for all insurance companies, life or other, authorized in Hawaii]

|  | Number of <br> companies <br> authorized, <br> Dec. 31 | Premiums <br> paid <br> $(\$ 1,000)$ | Losses, <br> claims and <br> benefits paid <br> $(\$ 1,000)$ | Cumulative <br> net investments <br> in Hawaii <br> Dec. 31 $1 /$ <br> $(\$ 1,000)$ |
| :--- | :---: | :---: | :---: | :---: |
| $1985 \ldots$. | 752 | $1,132,282$ | 592,550 | $2,680,318$ |
| $1986 \ldots$. | 752 | $1,307,192$ | 611,105 | $3,060,664$ |
| $1987 \ldots$. | 782 | $1,456,508$ | 694,331 | $2,864,352$ |
| $1988 \ldots$. | 805 | $1,484,743$ | 787,603 | $3,082,836$ |
| $1989 \ldots$. | 807 | $1,572,949$ | 842,917 | $3,261,900$ |
| $1990 \ldots$. | 821 | $1,753,969$ | $1,018,866$ | $3,155,926$ |

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 432.-- LIFE INSURANCE BUSINESS TRANSACTED IN HAWAII: 1985 TO 1990
[ Including fraternal benefit societies]

|  | Number of <br> companies <br> authorized <br> in Hawaii, <br> Dec. 31 | Face value <br> of policies <br> written 1/ <br> $(\$ 1,000)$ | Insurance <br> in force, <br> Dec. 31 2/ <br> $(\$ 1,000)$ | Premiums <br> $(\$ 1,000)$ | Losses, <br> claims, and <br> benefits <br> paid <br> $(\$ 1,000)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $1985 \ldots$. | 417 | $6,965,896$ | $30,478,068$ | 302,554 | 199,101 |
| $1986 \ldots$. | 424 | $8,118,761$ | $33,463,090$ | 309,649 | 175,205 |
| $1987 \ldots$. | 446 | $8,202,902$ | $37,429,250$ | 354,952 | 217,871 |
| $1988 \ldots$. | 465 | $7,856,086$ | $41,060,540$ | 348,614 | 207,391 |
| $1989 \ldots$. | 465 | $5,890,849$ | $35,461,017$ | 325,467 | 221,071 |
| $1990 \ldots$. | 470 | $7,465,820$ | $37,060,249$ | 355,505 | 309,406 |

1/ Includes insurance revived, increased, or transferred.
2/ Excludes annuities.
Source: Hawaii State Department of Commerce and Consumer Affairs, Report of the Insurance Commissioner of Hawaii (annual), and records.

Table 433.-- INSURANCE PREMIUMS AND LOSSES PAID, BY CLASS OF INSURANCE: 1990
[Dollars ]

| Class of insurance | Premiums | Losses, claims, and benefits paid |
| :---: | :---: | :---: |
| All classes | 1,753,969,678 | 1,018,866,612 |
| Life 1/ | 351,839,425 | 307,989,917 |
| Fraternal | 3,665,969 | 1,416,132 |
| Fire, marine, casualty, and miscel |  |  |
| Accident and health | 130,836,408 | 70,357,548 |
| Fire | 16,613,035 | 8,250,633 |
| Allied lines $2 /$ | 10,733,927 | 1,674,833 |
| Homeowners multiple peril | 58,094,529 | 25,299,134 |
| Commercial multiple peril | 95,542,608 | 28,772,108 |
| Private passenger auto no-fault | 89,752,518 | 75,440,855 |
| Other private passenger auto 1iability | 217,358,511 | 153,707,257 |
| Commercial auto no-fault | 7,344,628 | 6,574,068 |
| Other commercial auto liability | 62,598,175 | 41,487,580 |
| Private passenger auto physical damage | 127,289,530 | 69,785,450 |
| Commercial auto physical damage | 18,079,032 | 9,628,592 |
| Workers' compensation .......... | 285,142,691 | 159,645,847 |
| Other liability | 119,172,267 | 29,789,202 |
| Medical malpractice | 16,837,556 | 3,376,460 |
| Financial Guaranty | 3,655,792 | 346 |
| Glass . | 128,542 | 30,619 |
| Burglary and theft | 296,634 | 40,399 |
| Boiler and machinery | 2,261,518 | 1,494,494 |
| Fidelity and surety | 26,226,172 | 1,274,085 |
| Ocean marine ...... | 4,359,901 | 1,311,523 |
| Inland marine | 21,693,334 | 3,505,313 |
| Earthquake | 307,428 | 86 |
| All other 3/ | 37,744,025 | 13,503,904 |
| Surplus lines | 46,395,523 | 4,510,227 |

1/ Excludes annuities and premiums for insurance on nonresidents.
2/ Includes extended coverage; tomado, windstorm and hail; sprinkler and wäter damage; explosion, riot and civil commotion; growing crops; flood; rain; and damage from aircraft and vehicle.

3/ Aircraft (all risks); title, credit, mortgage guaranty; livestock; farmowners multiple peril; contact lens; and miscellaneous casualty.

Source: Hawaii State Department of Commerce and Consumer Affairs, Report of the Insurance Commissioner of Hawaii, 1991, p. 6.

Table 434.-- INSURANCE BUSINESS TRANSACTED IN HANAII, BY LOCATION OF HOME OFFICE: 1990
[Money amounts in millions of dollars. For insurance companies authorized to do business in Hawaii]

| Subject | Al1 companies | Domestic companies 1/ | Foreign companies 2/ | Alien companies 3/ (U.S. busines s only) |
| :---: | :---: | :---: | :---: | :---: |
| Number of companies, Dec. 31 ... | 821 | 20 | 783 | 18 |
| Financial condition, Dec. 31 : Assets | 1,704,788.3 | 1,423.4 | 54.4 | 36,910.4 |
| Liabilities exc. capital and surplus | 1,525,427.7 | 1,133.0 | 1,489,956.8 | 34,337.9 |
| Policyholder's surplus inc. capital | 179,332.7 | 290.4 | 176,495.1 | 2,547.1 |
| Capital | 4,094.3 | 24.4 | 4,042.5 | 27.4 |
| Net gain or loss | -5,357.6 | -30.4 | -4,924.6 | -402.5 |
| Hawaii business: |  |  |  |  |
| Direct premiums written ...... | 1,911.8 | 588.3 | 1,270.1 | 53.5 |
| Claims and benefits paid ..... | 1,160.0 | 323.6 | 811.5 | 24.8 |
| Investments in Hawaii, Dec. 31 4/ Mortgage loans (principal | 3,156.1 | 214.5 | 2,916.4 | 24.9 |
| indebtedness) | 931.2 | 122.6 | 796.5 | 12.0 |
| Collateral loans (amount lent) | 8.6 | 6.6 | 2.0 | - |
| State and county bonds 5/. | 833.1 | 22.1 | 810.0 | 1.0 |
| Utilities stocks and bonds 5/ | 285.1 | 22.7 | 253.3 | 9.0 |
| Industrial and misc. stocks and bonds 5/ | 1,057.8 | 33.8 | 1,021.1 | 2.9 |
| Real estate 5/ | 40.3 | 6.7 | 33.5 | - |
| Balances in Hawaii banks | 63.3 | 59.0 | 4.3 | . 04 |

1/ A domestic insurer is one formed under the laws of Hawaii.
$\overline{2} /$ 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.

3/ An alien insurer is one formed under the laws of a nation other than the United States.

4/ Does not include balances in Hawaii banks.
5/ Market value less encumbrances for real estate.
Source: Hawaii State Department of Commerce and Consumer Affairs, Report of the Insurance Commissioner of Hawaii, 1991, pp. 7, 10, 11, 12, 14, 15, 38, 39.

Table 435.-- HEALTH PLANS: 1988 TO 1991

| Subject | 1988 | 1989 | 1990 | 1991 |
| :---: | :---: | :---: | :---: | :---: |
| BestCare: 1/ |  |  |  |  |
| Members covered, Dec. $312 /$ | 5,970 | 5,730 |  |  |
| Premium revenue 3 / ( $\$ 1,00 \overline{0}$ ) | 2,948 | 3,214 | $\ldots$ |  |
| Hawaii Medical Service Association: 4/ |  |  |  |  |
| Persons covered, Dec. $312 / \ldots . .$. | 557,594 | 577,725 | 605,127 | 620,285 |
| Membership dues 3/ (\$1,000) | 485,955 | 566,655 | 660,623 | 753,462 |
| Island Care: 1/ |  |  |  |  |
| Persons covered, Dec. $312 /$ | 18,469 | 17,619 | 22,337 | 20,872 |
| Membership dues $\underline{3} /(\$ 1,00 \overline{0})$ | 13,638 | 11,605 | 22,709 | 26,092 |
| Kaiser Foundation Health Plan: Persons covered--2/ |  |  |  |  |
|  |  |  |  |  |
| Annual average | 155,539 | 170,772 | 179,450 | 183,393 |
| Dec. 31 | 162,060 | 176,298 | 182,580 | 186,289 |
| Membership dues $3 /(\$ 1,000) \ldots . .$. | 108,191 | 130,744 | 165,145 | 195,225 |
| Commercial carrier premiums for accident and health insurance (\$1,000) $\qquad$ | 120,661 | 127,009 | 130,836 | (NA) |

NA Not available.
1/ BestCare combined with Island Care in 1990.
$\overline{2} /$ Subscribers and dependents, whether on a group or individual basis.
3/ Includes both employers' and employees' contributions.
$\overline{4}$ / Includes both Straub Plan and Pacific Health.
Source: Data provided by BestCare, Hawaii Medical Service Association, Island Care, and Kaiser Foundation Health Plan, Inc.; Report of the Insurance Commissioner (annual).

Table 436.-- HEALTH INSURANCE COVERAGE OF PERSONS UNDER 65 YEARS OF AGE: 1989
[Excludes persons in the armed forces, members of their families, and persons living in group quarters, 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]

| Subject | Persons under 65 | Private coverage |  |  | Public coverage 1/ | No health insurance 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Employer | Other private |  |  |
| Number (millions) | 0.9 | 0.7 | 0.6 | 0.1 | 0.1 | 0.1 |
| Percent | 100.0 | 82.6 | 73.5 | 9.1 | 12.6 | 10.1 |

1/ Medicaid, Medicare, CHAMPUS, or CHAMPVA.
$\overline{2 /}$ For the nation as a whole, 16.1 percent of the nonelderly population was without health insurance. Among the 50 States, Hawaii ranked 4th lowest in percent without coverage.

Source: Employee Benefit Research Institute, Uninsured in the United States: The Nonelderly Population Without Heal th Insurance (April 1991), table 9. Based on the March 1990 Current Population Survey.

Table 437.-- MEDICAL INSURANCE COVERAGE OF OAHU RESIDENTS: 1992
[Based on a telephone survey of 500 Oahu residents, October 3-12, 1992]

| Subject | Percent |
| :---: | :---: |
| Percent of all residents-- |  |
| Covered by medical insurance | 98 |
| Basic only . | 67 |
| Both basic and supplemental coverage | 31 |
| Not covered .............................. | 2 |
| Percent of insured residents with coverage-- |  |
| Through plans provided by their employers . | 73 |
| Through spouses' employers ....... | 13 |

Source: Survey by Omnitrak/Hawaii Inc. cited in Honolulu Star-Bulletin, February 2, 1993.

Table 438.-- FIRES, FIRE DEATHS, AND FIRE LOSSES, BY COUNTIES: 1987 T0 1992
[Years ended June 30]

| Subject and year | State total | Honolulu | Hawaii | Kauai | Maui |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number of fires: |  |  |  |  |  |
| 1.987 | 6,036 | 4,835 | 558 | 205 | 438 |
| 1988 1/ | 4,817 | 2,966 | 599 | 216 | 1,036 |
| 1989 I// | 5,137 | 3,327 | 625 | 245 | 940 |
| 1990 I/ | 5,722 | 3,487 | 854 | 228 | 1,153 |
| 1991 I// | 5,949 | 3,248 | 934 | 253 | 1,514 |
| 1992 | 4,919 | 2,948 | 1,111 | 361 | 499 |
| Fire deaths: |  |  |  |  |  |
| 1987 | 6 | - | 1 | 1 | 4 |
| 1988 | 7 | 5 | - | 2 | - |
| 1989 | 12 | 11 | 1 | - | - |
| 1990 | 4 | 3 | 1 | - | - |
| 1991 | 4 | 4 | - | - | - |
| 1992 | 8 | 6 | 2 | - | - |
| Fire losses ( $\$ 1,000$ ): |  |  |  |  |  |
| 1987 | 14,010 | 9,582 | 2,599 | 290 | 1,539 |
| 1988 | 13,351 | 6,632 | 4,454 | 802 | 1,463 |
| 1989 | 19,546 | 13,272 | 3,384 | 707 | 2,183 |
| 1990 | 26,764 | 18,972 | 2,370 | 793 | 4,629 |
| 1991 | 24,517 | 13,408 | 2,355 | 1,286 | 7,468 |
| 1992 | 21,158 | 10,078 | 3,892 | 1,454 | 5,734 |

1/ Maui data refer to alarms rather than actual fires. Source: Compiled by Hawaii State Department of Business, Economic Development \& Tourism from Honolulu Fire Department, Hawaii County Fire Department, Kauai Fire Department, and Maui County Department of Fire Control.

Table 439.-- CHARACTERISTICS OF BUSINESS ESTABLISHMENTS: 1980 TO 1990
[Data refer to establishments with taxable payrolls. Coverage excludes government and self-employed workers]

| Year |  | Number of employees 1/ | Payroll (\$1,000) |  |  | Number of establishments, by employment-size class 2/ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | First quarter | Annual |  | Total | 1 to | $\begin{gathered} 5 \text { to } \\ 9 \end{gathered}$ |
| 1980 |  |  | 314,106 | 930,312 | 3,849,636 |  | 21,125 | 10,928 | 4,346 |
| 1981 |  | 312,195 | 984,003$1,026,323$ | 4,092,561 |  | 21,264 | 10,969 | 4,337 |
| 1982 |  | 309,546 |  | 4,264,863 |  | 21,655 | 11,095 | 4,592 |
| 1983 |  | 308,627 | 1,094,458 | 4,505,090 |  | 24,519 | 13,320 | 5,039 |
| 1984 |  | 318,635 | 1,192,429 | 4,824,535 |  | 25,093 | 13,588 | 5,225 |
| 1985 |  | 331,196 | 1,268,106 | 5,271,750 |  | 25,742 | 14,058 | 5,261 |
| 1986 |  | 345,167 | 1,382,381 | 5,790,531 |  | 26,212 | 14,070 | 5,474 |
| 1987 |  | 363,491 | 1,506,971 | 6,304,798 |  | 27,281 | 14,508 | 5,705 |
| 1988 |  | 382,943 | 1,710,738 | 7,242,782 |  | 27,938 | 14,570 | 5,971 |
| 1989 |  | 410,745 | 1,924,365 | 8,253,134 |  | 28,443 | 14,736 | 6,006 |
| 1990 |  | 432,663 | 2,157,724 | 4 9,2 | 6,865 | 29,313 | 15,243 | 6,064 |
|  | Year | Number of establishments by employment-size class $\underline{2 /--C o n . ~}$ |  |  |  |  |  |  |
|  |  | $\begin{aligned} & 10 \text { to } \\ & 19 \end{aligned}$ | $\begin{gathered} 20 \text { to } \\ \hline 9 \end{gathered}$ | $\begin{gathered} 50 \\ 99 \end{gathered}$ | $\begin{gathered} 100 \text { to } \\ 249 \end{gathered}$ | $\begin{gathered} 250 \text { to } \\ 499 \end{gathered}$ | $500 \text { to }$ | $\begin{aligned} & 1,000 \text { or } \\ & \text { more } \end{aligned}$ |
| 1980 |  | 2,868 | 1,906 | 666 | 311 | 55 | 26 | 19 |
| 1981 |  | 2,973 | 1,905 | 663 | 309 | 63 | 28 | 17 |
| 1982 |  | 2,921 | 2,005 | 648 | 296 | 56 | 24 | 18 |
| 1983 |  | 3,093 | 2,001 | 667 | 305 | 51 | 26 | 17 |
| 1984 |  | 3,167 | 1,990 | 709 | 313 | 52 | 34 | 15 |
| 1985 |  | 3,181 | 2,084 | 734 | 314 | 58 | 37 | 15 |
| 1986 |  | 3,306 | 2,128 | 784 | 331 | 68 | 33 | 18 |
| 1987 |  | 3,515 | 2,246 | 804 | 388 | 62 | 34 | 19 |
| 1988 |  | 3,684 | 2,379 | 814 | 386 | 77 | 36 | 21 |
| 1989 |  | 3,805 | 2,443 | 874 | 427 | 86 | 40 | 26 |
| 1990 |  | 3,881 | 2,619 | 878 | 467 | 93 | 41 | 27 |

1/ For week including March 12.
ㄹ/ 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.

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

Table 440.-- CHARACTERISTICS OF BUSINESS ESTABLISHMENTS, BY COUNTIES: 1989 AND 1990
[Excludes government employees and self-employed persons]

| Year and county | ```Number of establish- ments 1/``` | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { employ- } \\ \text { ees 2/ } \end{gathered}$ | Payroll (\$1,000) |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | First quarter | Annual |
| 1989 |  |  |  |  |
| State total | 28,443 | 410,745 | 1,924,365 | 8,253,134 |
| Hawai i | 3,194 | 34,871 | 134,968 | 583,402 |
| Honolulu | 20,699 | 317,941 | 1,553,267 | 6,675,441 |
| Kauai | 1,445 | 18,473 | 74,284 | 307,303 |
| Maui | 3,096 | 39,375 | 161,248 | 684,777 |
| Statewide | 9 | 85 | 598 | 2,211 |
| 1990 |  |  |  |  |
| State total | 29,313 | 432,663 | 2,157,724 | 9,296,865 |
| Hawai i | 3,376 | 38,421 | 161,544 | 698,002 |
| Honolulu | 21,176 | 333,400 | 1,732,947 | 7,482,469 |
| Kauai | 1,515 | 18,325 | 77,128 | 317,352 |
| Maui | 3,239 | 42,427 | 185,548 | 796,187 |
| Statewide | 7 | 90 | 557 | 2,855 |

1/ Data refer to establishments active anytime during the year.
$\frac{2}{5}$ For week including March 12.
Source: U.S. Bureau of the Census, County Business Patterns, 1990, Hawaii, CBP-90-13 (November 1992), p. 18.

Table 441.-- CHARACTERISTICS OF BUSINESS ESTABLISHMENTS, BY MAJOR INDUSTRY GROUP: 1990
[Excludes government and self-employed workers. Based on 1987 Standard Industrial Classification Manual and thus not comparable to 1987 and earlier data reported in previous editions, which were based on the 1972 SIC Manual]

| Major industry group | Number of establishments 1/ | Number of employees 2/ | Annual <br> payroll <br> (\$1,000) |
| :---: | :---: | :---: | :---: |
| Total | 29,313 | 432,663 | 9,296,865 |
| Agricultural services, forestry, fishing . | 283 | 1,984 | 39,013 |
| Mining | 8 | 138 | 5,922 |
| Construction | 2,363 | 29,929 | 1,031,086 |
| Manufacturing 3/ | 1,023 | 23,323 | 535,431 |
| Food and kinđred products | 216 | 9,934 | 210,124 |
| Apparel and other textile products | 154 | 2,868 | 36,588 |
| Printing and publishing | 196 | 3,631 | 99,444 |
| Transportation and public utilities | 1,271 | 41,459 | 1,145,872 |
| Wholesale trade | 2,099 | 23,589 | 588,425 |
| Retail trade 3/ | 7,683 | 114,212 | 1,560,207 |
| Food stores | 909 | 14,748 | 204,486 |
| Eating and drinking places | 2,350 | 46,510 | 482,434 |
| Finance, insurance, real estate ........... | 3,726 | 37,516 | 1,012,240 |
| Services 3/ | 9,430 | 158,935 | 3,331,608 |
| Hotels and other lodging places ........ | 261 | 38,450 | 659,850 |
| Health services | 2,131 | 35,192 | 1,006,307 |
| Unclassified establishments | 1,427 | 1,578 | 47,061 |

1/ Data refer to establishments active anytime during the year.
$\overline{2} /$ For week including March 12.
3/ Includes subgroups not shown separately.
Source: U.S. Bureau of the Census, County Business Patterns, 1990, Hawaii, CBP-90-13 (November 1992), pp. 1-2.

Table 442.-- CHARACTERISTICS OF BUSINESS ESTABLISHMENTS, BY EMPLOYMENT-SIZE CLASS: 1990
[Excludes government employees and self-employed persons]

| Employment-size class | Number of establishments | Number of employees | $\begin{gathered} \text { Annual } \\ \text { payrol1 } \\ (\$ 1,000) \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Total | 29,313 | 432,663 | 9,296,865 |
| 1 to 4 | 15,243 | 27,142 | 748,384 |
| 5 to 9 | 6,064 | 40,134 | 797,250 |
| 10 to 19 | 3,881 | 52,283 | 1,027,016 |
| 20 to 49 | 2,619 | 79,600 | 1,564,161 |
| 50 to 99 | 878 | 60,110 | 1,211,395 |
| 100 to 249 | 467 | 68,491 | 1,525,534 |
| 250 to 499 | 93 | 31,685 | 673,904 |
| 500 to 999 | 41 | 28,090 | 542,147 |
| 1,000 or more | 1/ 27 | 45,128 | 1,207,074 |

1/ 1,000-1,499 employees, 18 establishments; 1,500-2,499, 5 establishments; 2,500-4,999, 4 establishments.

Source: U.S. Bureau of the Census, County Business Patterns, 1990, Hawaii, CBP-90-13 (November 1992), pp. 3, 13, and 17.

Table 443.-- CHARACTERISTICS OF BUSINESS AND PROFESSIONAL FIRMS, BY COUNTIES: 1990-1991

| Characteristic | State <br> total | Honolulu | Maui | Kauai | Hawai i |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Business type, total 1/ | 25,685 | 18,426 | 2,714 | 1,463 | 3,081 |
| Corporation | 15,555 | 11,565 | 1,585 | 752 | 1,653 |
| Partnership | 1,254 | 846 | 154 | 89 | 165 |
| Proprietorship | 8,876 | 6,015 | 975 | 622 | 1,263 |
| Employees, total 1/ | 25,246 | 17,912 | 2,819 | 1,472 | 3,042 |
| 1 to 4 | 13,794 | 9,466 | 1,650 | 862 | 1,815 |
| 5 to 9 | 4,594 | 3,238 | 528 | 256 | 572 |
| 10 to 19 | 2,890 | 2,132 | 287 | 166 | 305 |
| 20 to 49 | 2,254 | 1,722 | 208 | 101 | 223 |
| 50 to 99 | 902 | 694 | 83 | 52 | 73 |
| 100 to 199 | 451 | 366 | 35 | 22 | 28 |
| 200 to 499 | 224 | 177 | 17 | 11 | 19 |
| 500 to 999 | 68 | 53 | 7 | 1 | 7 |
| 1,000 and over | 69 | 64 | 4 | 1 | - |
| Sales volume, total 1/ | 18,704 | 13,864 | 1,665 | 1,008 | 2,166 |
| Under \$500,000 ... | 13,168 | 9,542 | 1,140 | 751 | 1,734 |
| \$500,000 to \$999,999 | 2,295 | 1,754 | 201 | 119 | 221 |
| \$1.0 to $\$ 4.9$ million | 1,988 | 1,549 | 198 | 101 | 140 |
| $\$ 5.0$ to $\$ 9.9$ million | 448 | 353 | 57 | 11 | 27 |
| \$10.0 to $\$ 24.9$ million | 405 | 324 | 44 | 20 | 17 |
| $\$ 25.0$ million and over | 400 | 342 | 25 | 6 | 27 |
| Year established, total 1/ | 25,400 | 18,729 | 2,391 | 1,402 | 2,877 |
| 1820 to 1849 | 27 | 15 | 5 | 2 | 5 |
| 1850 to 1899 | 152 | 107 | 14 | 9 | 22 |
| 1900 to 1949 | 1,826 | 1,323 | 157 | 100 | 246 |
| 1950 to 1959 | 1,762 | 1,420 | 116 | 74 | 152 |
| 1960 to 1969 | 3,433 | 2,707 | 280 | 136 | 310 |
| 1970 to 1979 | 8,007 | 5,709 | 977 | 396 | 925 |
| 1980 and later | 10,193 | 7,448 | 842 | 685 | 1,217 |

1/ For the entire State, 34,400 firms were surveyed. Distributions exclude non-responding firms and those for which item (typically sales volume) was not applicable.

Source: Hawaii Business Directory, Inc., Hawaii Business Directory 1990-91 (April 1991), pp. 5-10.

Table 444.-- REGISTERED CORPORATIONS AND PARTNERSHIPS: 1989 TO 1992
[Excludes eleemosynary corporations]

| Subject | 1989 | 1990 | 1991 | 1992 |
| :---: | :---: | :---: | :---: | :---: |
| Domestic (Hawaii) corporations: |  |  |  |  |
| Formed 1/ | 3,791 | 3,822 | 3,559 | 3,294 |
| Dissolved or merged 2/ | 583 | 6,589 | 2,560 | 2,365 |
| On record, June 30 37 | 34,587 | 31,844 | 32,943 | 33,804 |
| Foreign (non-Hawaii) corporations: |  |  |  |  |
| Qualified l/ ..................... | 812 | 858 | 770 | 685 |
| Wi thdrawn, merged, or cancelled 2/ . | 228 | 1,183 | 287 | 468 |
| On record, June 30 3/ | 5,911 | 5,665 | 5,903 | 6,125 |
| Partnerships: |  |  |  |  |
| Registered 1/ | 1,409 | 1,575 | 1,430 | 1,358 |
| Dissolved or cancelled 2/ | 688 | 3,098 | 1,423 | 1,196 |
| On record, June 30 3/ ............... | 10,414 | 8,311 | 8,229 | 8,372 |

1/ Annual totals for fiscal years ended June 30.
ㄹ/ Annual totals for fiscal years ended June 30. Annual fluctuations may partly reflect the sporadic purging of defunct firms from the registration files.

3/ Number on record may be inconsistent with data on components of change, reflecting inaccuracy in manual tabulation.

Source: Hawaii State Department of Commerce and Consumer Affairs, Business Registration Division, October 19, 1992.

Table 445.-- MAJOR CORPORATE FAMILIES HEADQUARTERED IN HAWAII: 1991
[Includes major ultimate parent companies headquartered in Hawaii and meeting the following criteria: Conduct business from two or more locations; net worth of $\$ 500,000$ or more; controlling interest in one or more subsidiary companies]

| Ultimate parent company | Affiliates 1/ |  | $\begin{aligned} & \text { Sales } \\ & \text { (million } \\ & \text { dol lars) } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
|  | In Hawaii | $\begin{gathered} \text { On } \\ \text { Mainland } \end{gathered}$ |  |
| Parent companies with Mainland affiliates: |  |  |  |
| Alexander \& Baldwin, Inc. .................. | 7 | 4 | 846 |
| Amelco Corporation .......................... | 2 | 2 | 84 |
| Persis Corporation ........................ . | 2 | 5 | 69 |
| Waterhouse Properties, Inc. .............. | 4 | 1 | 25 |
| Parent companies without Mainland affiliates <br> ( 51 companies) | 185 | - | 2/ 3,783 |

NA Not available.
1/ Excludes divisions but includes all subsidiary companies.
$\overline{2} /$ Excludes sales of 15 companies not reporting sales.
Source: Dun \& Bradstreet, Inc., Dun's Marketing Services, America's Corporate Families 1991, Vol. 1 (1991).

Table 446.-- AUXILIARIES AND CORPORATE HEADQUARTERS: 1987
[Auxiliaries are separate locations of multiunit companies providing administrative or other support services to the operating establishments of the same company]

| Subject | Number of auxiliaries | Employees | Annual <br> payroll <br> (\$1,000) |
| :---: | :---: | :---: | :---: |
| All auxiliaries | 1/ 215 | 6,558 | 154,433 |
| Responding to inquiry on corporate headquarters | - 156 | 5,259 | 131,471 |
| Corporate headquarters | 79 | 3,110 | 87,750 |

1/ By principal function: administration, 147; research, development, and testing, 2; warehousing, 30; other activities, 36.

Source: U.S. Bureau of the Census, 1987 Enterprise Statistics, Auxiliary Establishments, ES87-2 (December 1990), tables 2 and 3.

Table 447.-- CHARACTERISTICS OF CORPORATIONS, PARTNERSHIPS, AND PROPRIETORSHIPS: 1985, 1987, AND 1989
[Money amounts in millions of dollars]

| Subject | 1985 | 1987 | 1989 |
| :---: | :---: | :---: | :---: |
| CORPORATIONS 1/ |  |  |  |
| Number of corporations | 19,513 | 19,493 | 20,776 |
| Taxable ..... | 8,708 | 9,404 | 9,969 |
| Nontaxable | 10,805 | 10,089 | 10,807 |
| Business receipts | 22,714.3 | 26,583 | 33,383 |
| Taxable corporations | 12,554.7 | 17,753 | 20,435 |
| Nontaxable corporations . | 10,159.6 | 8,830 | 12,948 |
| Taxable income, excluding net losses 2/ | 845.7 | 1,114.3 | 1,614.1 |
| PARTNERSHIPS |  |  |  |
| Number of partnerships | 7,398 | 6,752 | 6,274 |
| With net profit | 3,389 | 3,697 | 3,853 |
| With net loss | 4,009 | 3,055 | 2,421 |
| Number of partners | 3/ 80,208 | 146,170 | 219,388 |
| Business receipts | 1,918.1 | 3,510.2 | 4,089.7 |
| Businesses with net profit | 1,294.0 | 2,800.5 | 3,272.9 |
| Businesses with net loss | 624.1 | 709.7 | 816.8 |
| Net profit reported | 431.1 | 906.0 | 1,425.9 |
| Net loss reported. | 439.1 | 548.5 | - 578.9 |
| PROPRIETORSHIPS |  |  |  |
| Number of proprietorships | 59,475 | 61,733 | 65,561 |
| With net profit | 41,510 | 46,870 | 49,716 |
| With net loss | 17,965 | 14,863 | 15,845 |
| Business receipts ...................... | 1,579.1 | 1,767.7 | 2,078.2 |
| Businesses with net profit .......... | 1,439.4 | 1,584.4 | 1,857.5 |
| Businesses with net loss | 139.7 | 183.3 | 220.7 |
| Net profit reported | 321.3 | 444.2 | 635.1 |
| Net loss reported ....................... | 53.3 | 66.4 | 60.2 |

1/ Includes domestic, foreign, and small business corporations.
ㄹ/ Includes taxable income reported by small business corporations, taxable to individual stockholders only.

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

Table 448. -- LARGEST PUBLIC AND PRIVATE CORPORATIONS: 1991
[Data may include sales and employment on the Mainland or abroad]

| Rank in sales | Company | $\begin{aligned} & \text { Year } \\ & \text { founded 1/ } \end{aligned}$ | $\begin{aligned} & \text { Sales } \\ & \text { (million } \\ & \text { dollars) } \end{aligned}$ | Employees |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Dole Food Co. Inc. | 1851 | 3,216 | 50,000 |
| 2 | Pacific Resources, Inc. | 1904/1970 | 1,600 | 1,250 |
| 3 | Hawaiian Electric Industries Inc. | 1891/1983 | 1,084 | 3,400 |
| 4 | Bancorp Hawaii Inc. ................ | 1897/1971 | 1,023 | 4,188 |
| 5 | Hawaii Medical Service Assn. (HMSA) | 1938 | 754 | 1,200 |
| 6 | Alexander \& Baldwin Inc. ........... | 1870/1900 | 748 | 2,957 |
| 7 | First Hawaiian Inc. | 1858/1974 | 578 | 2,800 |
| 8 | DFS Hawaii | 1962 | 550 | 1,450 |
| 9 | GTE Hawaiian Tel | 1883 | 546 | 4,099 |
| 10 | Fletcher Pacific Construct. Co. Ltd | 1939 | 530 | 1,800 |

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

Source: Susan Hooper, "The Hawaii Business Top 250," Hawaii Business, August 1992, pp. 80 and 82.

Table 449.-- NET INCOME OR LOSS AND TOTAL REVENUES OF SELECTED COMPANIES: 1990 AND 1991
[Based on 1991 ranks for reporting companies]

| Company | Net income or loss $(\$ 1,000)$ |  | $\begin{gathered} \text { Revenues } \\ (\$ 1,000,000) \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 1991 | 1990 | 1991 |
| Largest net incomes: |  |  |  |  |
| Dole Food Co. | 120,455 | 133,700 | 3,003.2 | 3,216.0 |
| Bancorp Hawaii | 5,688 | 112,690 | 954.3 | 1,022.8 |
| Alexander \& Baldwin, Inc. | 115,189 | 92,436 | 757.9 | 748.5 |
| Largest net losses: |  |  |  |  |
| HAL Inc. . | $(121,287)$ | $(95,548)$ | 340.7 | 365.0 |
| Investors Equity Life Ins. Co. | (NA) | $(5,784)$ | (NA) | 23.4 |
| International Holding Capital . | 3,062 | $(3,920)$ | 68.1 | 57.6 |

NA Not available.
Source: "The Hawaii Business Top 250," Hawaii Business, August 1992, p. 68.

Table 450.-- SMALL BUSINESS SHARE OF PRIME CONTRACT DOLLARS, BY MAJOR PRODUCER SERVICE CATEGORY: FISCAL YEAR 1988
[Data refer to contracts in which the principal place of performance is Hawaii]
$\left.\begin{array}{r|r|r}\hline \hline \text { Major product or service } \\ \text { category }\end{array} \quad \begin{array}{c}\begin{array}{c}\text { Amount to } \\ \text { small business } \\ (\$ 1,000)\end{array}\end{array} \begin{array}{c}\text { Percent } \\ \text { to sma11 } \\ \text { business }\end{array}\right\}$

Source: The State of Small Business: A Report of the President Transmitted to the Congress 1990, pp. 219-221.
[Firms are classified as minority owned if the sole owner or at least half of the partners or shareholders (limited to the 10 partners or shareholders received) were members of specified minority groups]

| Minority 1/ | All firms |  | Firms with paid employees |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Firms | Sales and receipts $(\$ 1,000)$ | Firms | Sales and receipts (\$1,000) | $\begin{aligned} & \text { Employ- } \\ & \text { ees } \end{aligned}$ |
| All firms | 60,928 | 6,522,000 | 10,589 | 5,342,000 | 65,058 |
| Minority-owned: |  |  |  |  |  |
| Black | 399 | 12,310 | 52 | 7,429 | 147 |
| Hispanic | 1,226 | 58,098 | 177 | 41,838 | 542 |
| Other minorities | 31,406 | 1,662,269 | 4,443 | 1,114,878 | 15,094 |
| Aleut | 6 | 6 | , | , |  |
| Eskimo | 11 | 32 | - | - |  |
| American Indian | 89 | 6,201 | 16 | 5,512 | 48 |
| Asian Indian | 115 | 9,008 | 28 | 7,650 | 66 |
| Chinese | 4,962 | 337,265 | 763 | 240,883 | 3,530 |
| Japanese | 15,751 | 869,341 | 2,324 | 595,908 | 7,702 |
| Korean | 2,061 | 148,515 | 379 | 87,130 | 1,172 |
| Vietnamese | 529 | 14,859 | 42 | 5,892 | 78 |
| Filipino | 3,891 | 95,789 | 381 | 50,294 | 801 |
| Hawailan 2/ ............ | 2,550 | 109,094 | 359 | 67,489 | 1,011 |
| Other Asiān and Pacific Islander | 1,441 | 72,159 | 151 | 54,120 | 686 |

1/ Persons of mixed race were instructed to report the race with which they most closely identified. Whites (Caucasians), although only 33.4 percent of the 1980 population of Hawaii, were treated as a non-minority group for census purposes.

2/ For the United States as a whole, Hawaiians owned 4,279 firms with sales and receipts of $\$ 221,176,000$.

Source: U.S. Bureau of the Census, 1987 Economic Censuses, Survey of Minority-Owned Business Enterprises, MB87-1, Black (July 1990), table 2; MB87-2, Hispanic (April 1991), table 5; MB87-3, Asian Americans, American Indians, and Other Minorities (June 1991), tables 5 and 14.

Table 452.-- WOMEN-OWNED BUSINESSES: 1987
$\left.\begin{array}{c|r|r|r}\hline \hline \text { Subject } & & \begin{array}{c}\text { Tota1 } \\ \text { firms }\end{array} & \begin{array}{c}\text { Women- } \\ \text { owned } \\ \text { firms 1/ }\end{array}\end{array} \begin{array}{c}\text { Percent } \\ \text { women- } \\ \text { owned 1/ }\end{array}\right]$

1/ A firm is classified as women-owned if the sole proprietor or at least half of the partners or shareholders were women.

2/ Dollar amounts in millions for total firms and thousānds for women-owned firms.

Source: U.S. Bureau of the Census, 1987 Economic Censuses, WB87-1, Women-Owned Businesses (August 1990), tables 2 and 11.

Table 453.-- BUSINESS CLIMATE INDEXES: 1988 TO 1992

| Index | 1988 | 1989 | 1990 | 1991 | 1992 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Economic performance $\ldots$ | B | A | A | A | A |
| Business vitality ............. | C | D | D | D | F |
| Development capacity ... | B | B | B | B | B |

Source: The Corporation for Enterprise Development, The 1992 Development Report Card for the States (6th ed., 1992), p. $\overline{53}$.

Table 454.-- BUSINESS FAILURES: 1991 AND 1992

| Subject | 1991 | 1992 |
| :---: | :---: | :---: |
| Firms | 74 | 289 |
| Assets (million dollars) | 29 | 126.3 |

Source: The Dun \& Bradstreet Corporation, cited in Honolulu Star-Bulletin, February 10, 1993, p. B-1.

Table 455.-- BUSINESS FAILURES, BY INDUSTRY SECTOR: 1988 TO 1991

| Industry sector | 1988 | 1989 | 1990 | 1991 1/ |
| :---: | :---: | :---: | :---: | :---: |
| Firms, all sectors | 178 | 170 | 149 | 72 |
| Agriculture, forestry, fishing | 2 | - | - | 1 |
| Mining | - | - | - | - |
| Construction | 10 | 3 | 4 | 4 |
| Manufacturing | 2 | 1 | 4 | 5 |
| Transportation, public utilities | 4 | 3 | 2 | 3 |
| Wholesale trade | 11 | 2 | 6 | 6 |
| Retail trade | 19 | 11 | 22 | 16 |
| Finance, insurance, real estate | 3 | 4 | 2 | 4 |
| Services | 127 | 146 | 105 | 13 |
| Unclassifiable | - | - | 4 | 20 |

1/ Preliminary.
Source: The Dun \& Bradstreet Corporation, Business Failure Record (annual).

