## 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 8 banks with 181 locations, six savings and loan associations with 142 locations, four trust companies with six branches, and 42 industrial loan or small loan licensees with 185 branch offices in Hawaii as of December 31, 1992. Deposits in all financial institutions reached $\$ 23.5$ billion at the end of 1992 , compared with $\$ 10.8$ billion a decade earlier. Assets of savings and loan associations stood at $\$ 764$ million in 1993, 19 percent below their 1988 level. There were 124 credit unions with combined assets of $\$ 3.5$ billion at the end of 1992.

Life insurance in force in Hawaii at the end of 1991 amounted to $\$ 39$ billion, almost twice the figure reported ten years earlier. For all 835 insurance companies doing business in the Islands, Hawaii premiums amounted to $\$ 1.98$ billion in 1992 and losses, claims, and benefits paid came to $\$ 1.9$ billion. Fire losses in fiscal 1992 amounted to $\$ 21$ million. Persons covered by the three major prepaid health insurance plans as of December 31, 1992 numbered 833,000 , with annual membership dues of $\$ 1.1$ billion.

By mid-1993, about 49,000 corporations and partnerships were registered to do business in Hawaii: 34,400 local ("domestic") corporations, 6,300 out-of-State ("foreign") corporations, and 8,200 partnerships. Business establishments with one or more employees in 1991 numbered 29,700; over half had fewer than five employees. During fiscal 1993, 3,200 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 1992 annual sales of $\$ 3.4$ billion. Business failures in 1992 numbered 289.

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, 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: 1993.

## Table 15.1-- NUMBER OF FINANCIAL INSTITUTIONS, BY TYPES: 1983 TO 1993

[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 |  | Financial services loan companies |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Firms | Locations | Asso-ciations | Locations | Firms | Locations | Firms | Locations |
| 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 |
| 1992 ..................... | 8 | 181 | 6 | 142 | 4 | 6 | 42 | 185 |
| 1993 ..................... | 8 | 179 | 6 | 146 | 4 | 7 | 66 | 160 |
| $\begin{gathered} \text { TYPE OF CHARTER: } \\ 1993 \end{gathered}$ |  |  |  |  |  |  |  |  |
| Federal ................... | 2 | 13 | 4 | 121 | - | - | - |  |
| State ...................... | 6 | 166 | 2 | 25 | 4 | 7 | 66 | 160 |
| ISLANDS: 1993 |  |  |  |  |  |  |  |  |
| Hawaii.................... | 5 | 22 | 5 | 17 | 2 | 2 | 10 | 16 |
| Maui........................ | 5 | 21 | 6 | 14 | 1 | 1 | 8 | 13 |
| Lanai....................... | 1 | 1 | 1 | 1 | - | - | - | - |
| Molokai .................... | 1 | 1 | 1 | 1 | - | - | 1 | 1 |
| Oahu...................... | 7 | 120 | 6 | 105 | 4 | 4 | 40 | 122 |
| Kauai ...................... | 3 | 14 | 5 | 8 | - | - | 7 | 8 |
| Niihau ..................... | - | - | - | - | - | - | - | - |

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

Table 15.2-- CHARACTERISTICS OF FINANCIAL INSTITUTIONS: 1972 TO 1992
[In millions of dollars. As of December 31]

| Year | Deposits |  |  | Debits to bank demand deposits $1 /$ | Loans |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All financial institutions | Bank demand deposits 1/ |  |  |  |  |
|  |  | Private | Other |  | All financial institutions | Banks 1/ |
| 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 | 21,360.7 | 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 |
| 1992 ....... | 23,528.5 | 2,200.3 | 11,713.8 | (NA) | 21,920.6 | 12,729.3 |

NA Not available.
1/ Interbank and public demand deposits included in "other." Out-of-State branches of Hawaii banks are included.

Source: Bank of Hawaii, Hawaii 1993, Annual Economic Report (1993), p. 39.

## Table 15.3-- CHARACTERISTICS OF STATE-CHARTERED FINANCIAL INSTITUTIONS, BY TYPES: 1991 TO 1993

[As of December 31]

| Subject | 1991 | 1992 | 1993 |
| :---: | :---: | :---: | :---: |
| BANKS |  |  |  |
| Number of banks | 7 | 6 | 6 |
| Number of branches and facilities | 188 | 183 | 193 |
| Assets (million dollars) | 18,624.9 | 20,106.5 | 19,891.4 |
| Deposits (million dollars) | 14,843.9 | 13,911.2 | 12,940.4 |
| Debits to demand deposits (mil dol.) ............... | 239,886.5 | (NA) | (NA) |
| Clearings (million dollars) ............................... | 59,542.0 | (NA) | (NA) |
| SAVINGS AND LOAN ASSOCIATIONS |  |  |  |
| Number of associations. | 2 | 2 | 2 |
| Number of branches and facilities. | 23 | 23 | 21 |
| Assets (million dollars) | 905.8 | 778.8 | 764.1 |
| Withdrawable shares (million dollars)............... | 616.0 | 519.0 | 486.8 |
| TRUST COMPANIES |  |  |  |
| Number of companies .................................... | 4 | 4 | 4 |
| Number of branches and facilities ................... | 2 | 3 | 3 |
| Assets (million dollars) ................................... | 62.0 | 80.9 | 81.6 |
| FINANCIAL SERVICES LOAN COMPANIES |  |  |  |
| Number of companies ................................... | 46 | 43 | 44 |
| Number of branches...................................... | 151 | 143 | 119 |
| Assets (million dollars) ................................... | 2,809.3 | 3,196.2 | 3,263.6 |

NA Not available (discontinued after July 1992)
Source: Hawaii State Department of Commerce and Consumer Affairs, Division of Financial Institutions, Comparative Statements of Condition (semi-annual).

Table 15.4-- CREDIT UNIONS: 1988 TO 1993
[As of December 31]

| Year | Number of credit unions | Assets (dollars) | Shares (dollars) | Number of credit union members |
| :---: | :---: | :---: | :---: | :---: |
| 1988 | 136 | 2,305,569,314 | 2,059,966,207 | 479,610 |
| 1989 | 132 | 2,284,832,750 | 2,020,219,693 | 473,700 |
| 1990 | 130 | 2,505,708,932 | 2,238,607,674 | 498,486 |
| 1991 | 127 | 3,028,281,689 | 2,705,392,480 | 527,235 |
| 1992 | 124 | 3,450,420,974 | 3,104,578,070 | 540,758 |
| 1993 | 121 | 3,521,731,577 | 3,145,679,650 | 549,808 |

Source: Hawaii Credit Union League, records.

Table 15.5-- 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]

| Type of investment | Percent of respondents |  |  |
| :---: | :---: | :---: | :---: |
|  | 1990 | 1991 | 1992 |
| Money market mutual funds. | 46 | 44 | 33 |
| Stocks and bonds. | 42 | 37 | 33 |
| Real estate | 31 | 37 | 25 |
| Own business. | 20 | 19 | 17 |
| Trust fund | 17 | 21 | 13 |
| Antiques, gems, other collectibles... | 16 | 17 | 11 |
| Gold, silver, precious metals ........... | 10 | 9 | 7 |

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 15.6-- INSURANCE BUSINESS TRANSACTED IN HAWAII: 1986 TO 1992

[Includes data for all insurance companies, life or other, licensed in Hawaii, as of Dec. 31]

| Year | Number of companies licensed, Dec. 31 | Premiums paid $(\$ 1,000)$ | Losses, claims and benefits paid $(\$ 1,000)$ | Cumulative net investments in Hawaii Dec. 31 1/ $(\$ 1,000)$ |
| :---: | :---: | :---: | :---: | :---: |
| 1986 .......... | 752 | 1,307,192 | 611,105 | 3,060,664 |
| 1987 | 782 | 1,456,508 | 694,331 | 2,864,352 |
| 1988 ......... | 805 | 1,484,743 | 787,603 | 3,082,836 |
| 1989 ......... | 807 | 1,572,949 | 842,917 | 3,261,900 |
| 1990 ......... | 821 | 1,753,979 | 1,018,866 | 3,155,926 |
| 1991 ......... | 829 | 1,927,638 | 1,094,837 | 3,156,730 |
| 1992 ......... | 835 | 1,984,304 | 1,901,549 | 3,380,087 |

1/ Excluding bank balances.
Source: Hawaii State Department of Commerce and Consumer Affairs, Report of the Insurance Commissioner of Hawaii (annual).

Table 15.7-- LIFE INSURANCE BUSINESS TRANSACTED IN HAWAII: 1987 TO 1992
[Including fraternal benefit societies]

| Year | Number of companies authorized in Hawaii, Dec. 31 | Face value of policies written $1 /$ ( $\$ 1,000$ ) | Insurance in force, Dec. $312 /$ $(\$ 1,000)$ | Premiums (\$1,000) | Losses, claims, and benefits paid $(\$ 1,000)$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1987 | 446 | 8,202,902 | 37,429,250 | 354,952 | 217,871 |
| 1988 | 465 | 7,856,086 | 41,060,540 | 348,614 | 207,391 |
| 1989 | 465 | 5,890,849 | 35,461,017 | 325,467 | 221,071 |
| 1990 | 470 | 7,465,820 | 37,060,249 | 355,515 | 309,405 |
| 1991. | 468 | 3,982,037 | 39,067,088 | 371,188 | 307,872 |
| 1992 | 468 | 5,181,487 | 48,994,610 | 382,367 | 285,158 |

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 15.8-- INSURANCE PREMIUMS AND LOSSES PAID, BY CLASS OF INSURANCE: 1992

| [Dollars] |  |  |
| :---: | :---: | :---: |
| Class of insurance | Premiums | Losses, claims, and benefits paid |
| All classes ........................................ | 1,984,304,018 | 1,901,549,492 |
| Life 1/. | 378,069,316 | 282,688,031 |
| Fraternal | 4,297,958 | 2,470,224 |
| Fire, marine, casualty, and miscellaneous: |  |  |
| Accident and health.............................. | 146,971,974 | 77,716,047 |
| Fire. | 16,595,563 | 24,410,562 |
| Allied lines $\underline{1 /}$ | 13,816,866 | 131,359,578 |
| Homeowners multiple peril. | 71,413,902 | 470,720,446 |
| Commercial multiple peril. | 92,200,927 | 153,966,794 |
| Private passenger auto no-fault. | 136,498,886 | 90,808,594 |
| Other private passenger auto liability. | 298,241,367 | 174,659,857 |
| Commercial auto no-fault. | 8,654,450 | 8,649,854 |
| Other commercial auto liability. | 77,487,042 | 51,456,305 |
| Private passenger auto physical damage .... | 130,645,772 | 81,483,937 |
| Commercial auto physical damage | 18,212,807 | 11,666,612 |
| Workers' compensation............................ | 308,760,163 | 224,662,031 |
| Other liability ...... | 103,612,586 | 24,619,979 |
| Medical malpractice ................................ | 16,718,540 | 5,648,714 |
| Financial Guaranty | 2,721,942 | 194 |
| Glass | 61,014 | 26,976 |
| Burglary and theft | 350,039 | 22,735 |
| Boiler and machinery ............................... | 2,345,502 | 1,248,847 |
| Fidelity and surety.. | 30,785,450 | 1,455,895 |
| Ocean marine. | 4,653,247 | 3,100,056 |
| Inland marine | 20,384,871 | 54,118,348 |
| Earthquake. | 413,265 | 102,044 |
| All other $3 /$. | 50,655,820 | 18,541,718 |
| Surplus lines | 49,734,749 | 5,945,114 |

1/ Excludes annuities and premiums for insurance on nonresidents.
$\underline{2} /$ 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.

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, 1993, p. 6.

## Table 15.9-- INSURANCE BUSINESS TRANSACTED IN HAWAII, BY LOCATION OF HOME OFFICE: 1992

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

| Subject | All companies | Domestic companies 1/ | Foreign companies $2 /$ | Alien companies 3/ (U.S. business only) |
| :---: | :---: | :---: | :---: | :---: |
| Number of companies, Dec. 31.... | 468 | 6 | 454 | 8 |
| Financial condition, Dec. 31: |  |  |  |  |
| Assets........................ | 1,991,373.2 | 2,001.8 | 1,946,658.1 | 42,713.3 |
| Liabilities exc. capital and surplus | 1,777,790.6 | 1,774.7 | 1,735,817.1 | 40,198.7 |
| Policyholder's surplus inc. capital | 213,582.6 | 227.1 | 210,840.9 | 2,514.5 |
| Capital ................................. | 4,496.6 | 30.8 | 4,436.6 | 29.2 |
| Net gain or loss ......................... | -16,687.1 | -203.7 | -16,121.7 | -361.7 |
| Hawaii business: |  |  |  |  |
| Direct premiums written........... | 2,175.1 | 680.2 | 1,430.3 | 64.7 |
| Claims and benefits paid ......... | 2,081.3 | 763.8 | 1,264.9 | 52.7 |
| Investments in Hawaii, Dec. 31..... | 3,380.1 | 194.3 | 3,159.3 | 26.5 |
| Mortgage loans (principal indebtedness). | 771.4 | 123.9 | 632.8 | 14.7 |
| Collateral loans (amount loaned) | 18.3 | 7.9 | 10.4 | - |
| State and county bonds 4/...... | 954.1 | 14.6 | 937.4 | 2.1 |
| Utilities stocks and bonds $5 / \ldots$. | 334.3 | 0.4 | 328.1 | 5.7 |
| Industrial and misc. stocks and bonds 41 | 1,273.5 | 40.6 | 1,228.9 | 3.9 |
| Real estate 4/ ........................ | 28.4 | 6.8 | 21.6 | - |
| Balances in Hawaii banks ............ | 25.5 | 22.4 | 3.1 | - |

1/ A domestic insurer is one formed under the laws of Hawaii.
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/ Market value less encumbrances for real estate.
Source: Hawaii State Department of Commerce and Consumer Affairs, Report of the Insurance Commissioner of Hawail, 1993.

Table 15.10-- HEALTH INSURANCE COVERAGE, BY AGE: 1992
[Detail adds to more than indicated totals and subtotals because of multiple coverage of some persons]

| Coverage | Number (thousands) |  |  | Percent |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { All } \\ \text { ages } \end{gathered}$ | Under 65 | 65 and over | $\begin{aligned} & \text { All } \\ & \text { ages } \end{aligned}$ | Under 65 | 65 and over |
| Total persons. | 1,169 | 1,028 | 140 | 100.00 | 100.0 | 100.0 |
| Covered by health insurance....... | 1,099 | 958 | 140 | 94.0 | 93.2 | 100.0 |
| Private health insurance......... | 878 | 790 | 88 | 75.1 | 76.8 | 62.6 |
| Group health............. | 732 | 682 | 49 | 62.6 | 66.4 | 35.1 |
| Government health insurance | 411 | 278 | 132 | 35.2 | 27.1 | 94.3 |
| Medicaid ......................... | 129 | 120 | 9 | 11.0 | 11.7 | 6.3 |
| Medicare......................... | 146 | 15 | 132 | 12.5 | 1.4 | 93.6 |
| Champus ....................... | 163 | 153 | 10 | 13.9 | 14.9 | 7.0 |
| Not covered by health insurance. | 70 | 70 | - | 6.0 | 6.8 | 0 |

Source: U.S. Bureau of the Census, March 1993 Current Population Survey, records.

## Table 15.11-- PERCENT OF PERSONS NOT COVERED BY HEALTH INSURANCE: 1989 TO 1991

| Subject | 1989 | 1990 | 1991 |
| :---: | :---: | :---: | :---: |
| Percent not covered | 7.3 | 7.4 | 7.0 |
| Standard error. | 1.0 | 1.0 | 1.0 |
| Rank 1/............ | 1 | 4 | 1 |

1/Among 50 States, with lowest percentage ranking 1.
Source: U.S. Bureau of the Census, "Money Income of Households, Families, and Persons in the United States: 1991," Current Population Reports, Consumer Income, Series P-60, No. 180, Aug. 1992, table E.

Table 15.12-- HEALTH PLANS: 1990 TO 1993

| Subject | 1990 | 1991 | 1992 | 1993 |
| :---: | :---: | :---: | :---: | :---: |
| Hawaii Medical Service Association: $1 /$ |  |  |  |  |
| Persons covered, Dec. $312 / \ldots . . . . . . .$. | 605,127 | 620,285 | 623,074 | (NA) |
| Membership dues $3 /(\$ 1,000) \ldots \ldots . . .$. | 660,623 | 753,462 | 847,195 | (NA) |
| Island Care: |  |  |  |  |
| Persons covered, Dec. $31 \underline{2}$ | 22,337 | 20,872 | 21,753 | 16,662 |
| Membership dues $3 /(\$ 1,000)$. | 22,709 | 26,092 | 27,719 | 24,976 |
| Kaiser Foundation Health Plan: |  |  |  |  |
| Persons covered 21. |  |  |  |  |
| Annual average | 179,450 | 183,393 | 188,141 | 190,225 |
| Dec. 31............. | 182,580 | 186,289 | 189,414 | 190,680 |
| Membership dues $\underline{3} /(\$ 1,000) \ldots . . . . . .$. | 165,145 | 195,225 | 225,538 | 254,226 |
| Commercial carrier premiums for accident and health insurance (\$1,000) | 130,836 | 137,030 | 146,972 | (NA) |

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

Table 15.13-- AVERAGE AUTOMOBILE INSURANCE PREMIUMS, FOR THE UNITED STATES AND HAWAII: 1992

| Subject | 1992 |
| :---: | :---: |
| United States (dollars)............................................................ | 617.36 |
| Hawaii (dollars).................................................................... | 974.39 |
| Rank ............................................................................. | 1 |

Source: Insurance Information Institute, cited in Honolulu Star-Bulletin, Feb. 17, 1994, p. C-1.

## Table 15.14-- FIRES, FIRE DEATHS, AND FIRE LOSSES, BY COUNTIES: 1988 TO 1993

[Years ended June 30]

| Subject and year | State total | Honolulu | Hawaii | Kauai | Maui |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number of fires: |  |  |  |  |  |
| 1988 1/..................... | 4,817 | 2,966 | 599 | 216 | 1,036 |
| 1989 1/...... | 5,137 | 3,327 | 625 | 245 | 940 |
| 1990 1/ ..................... | 5,722 | 3,487 | 854 | 228 | 1,153 |
| 1991 1/..................... | 5,949 | 3,248 | 934 | 253 | 1,514 |
| 1992 | 4,919 | 2,948 | 1,111 | 361 | 499 |
| 1993........................ | (NA) | 4,939 | 710 | (NA) | 428 |
| Fire deaths: |  |  |  |  |  |
| 1988 ... | 7 | 5 | - | 2 | - |
| 1989 ... | 12 | 11 | 1 | - | - |
| 1990 ... | 4 | 3 | 1 | - |  |
| 1991 ... | 4 | 4 | - | - | - |
| 1992 ... | 8 | 6 | 2 | - | - |
| 1993 ......................... | (NA) | 2 | 2 | (NA) | - |
| Fire losses (\$1,000): |  |  |  |  |  |
| 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 |
| 1993 ........................ | (NA) | 12,992 | 3,203 | (NA) | 2,260 |

## NA Not available.

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 15.15-- CHARACTERISTICS OF BUSINESS ESTABLISHMENTS: 1981 TO 1991
[Data refer to establishments with taxable payrolls. Coverage excludes government and selfemployed workers]


1/ For week including March 12.
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.

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

Table 15.16-- CHARACTERISTICS OF BUSINESS ESTABLISHMENTS, BY COUNTIES: 1990 AND 1991
[Excludes government employees and self-employed persons]

| Year and county | Number of establishments 1/ | Number of employees $\mathbf{2} /$ | Payroll (\$1,000) |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | First quarter | Annual |
| 1990 |  |  |  |  |
| State total.. | 29,313 | 432,663 | 2,157,724 | 9,296,865 |
| Hawaii. | 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 |
| 1991 |  |  |  |  |
| State total. | 29,736 | 442,743 | 2,341,662 | 9,893,345 |
| Hawaii. | 3,536 | 40,839 | 181,434 | 764,039 |
| Honolulu .... | 21,252 | 340,829 | 1,879,219 | 7,948,956 |
| Kauai. | 1,577 | 19,096 | 82,897 | 352,543 |
| Maui... | 3,367 | 41,895 | 197,370 | 824,993 |
| Statewide. | 4 | 84 | 742 | 2,814 |

1/ Data refer to establishments active anytime during the year.
$\underline{2 /}$ For week including March 12.
Source: U.S. Bureau of the Census, County Business Patterns, 1991, Hawaii, CBP-91-13 (December 1993), p. 19.

## Table 15.17-- CHARACTERISTICS OF BUSINESS ESTABLISHMENTS, BY MAJOR INDUSTRY GROUP: 1991

[Excludes government and self-employed workers. Based on 1987 Standard Industrial Classififcation 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 I | Annual payroll $(\$ 1,000)$ |
| :---: | :---: | :---: | :---: |
| Total | 29,736 | 442,743 | 9,893,345 |
| Agricultural services, forestry, fishing.......... | 305 | 2,324 | 46,453 |
| Mining ................................................... | 11 | 183 | 8,053 |
| Construction | 2,523 | 32,937 | 1,170,964 |
| Manufacturing 3/. | 1,029 | 22,188 | 541,285 |
| Food and kindred products.................. | 221 | 9,639 | 213,774 |
| Apparel and other textile products.......... | 147 | 2,169 | 29,850 |
| Printing and publishing ........................ | 204 | 3,597 | 102,130 |
| Transportation and public utilities | 1,467 | 41,545 | 1,177,035 |
| Wholesale trade | 2,119 | 22,956 | 610,322 |
| Retail trade 3/. | 7,799 | 115,876 | 1,634,012 |
| Food stores | 907 | 14,866 | 214,652 |
| Eating and drinking places ................... | 2,395 | 47,287 | 506,406 |
| Finance, insurance, real estate .................. | 4,007 | 39,805 | 1,088,954 |
| Services 3/. | 9,924 | 164,101 | 3,584,317 |
| Hotels and other lodging places ............. | 288 | 37,798 | 707,111 |
| Health services................................... | 2,237 | 37,128 | 1,110,680 |
| Unclassified establishments. | 552 | 828 | 31,950 |

1/ Data refer to establishments active anytime during the year.
2/ For week including March 12.
3/ Includes subgroups not shown separately.
Source: U.S. Bureau of the Census, County Business Patterns, 1991 , Hawail, CBP-91-13 (December 1993), pp. 1-2.

Table 15.18-- CHARACTERISTICS OF BUSINESS ESTABLISHMENTS, BY EMPLOYMENT-SIZE CLASS: 1991
[Excludes government employees and self-employed persons]

| Employment-size class | Number of establishments | Number of employees | Annual payroll $(\$ 1,000)$ |
| :---: | :---: | :---: | :---: |
| Total | 29,736 | 442,743 | 9,893,345 |
| 1 to 4 | 15,082 | 27,800 | 731,482 |
| 5 to 9 | 6,392 | 42,270 | 859,601 |
| 10 to 19 | 4,000 | 54,274 | 1,117,316 |
| 20 to 49 | 2,715 | 81,961 | 1,673,598 |
| 50 to 99 | 924 | 62,907 | 1,303,887 |
| 100 to 249 | 452 | 67,137 | 1,580,221 |
| 250 to 499 | 100 | 34,629 | 801,933 |
| 500 to 999 | 45 | 30,024 | 629,353 |
| 1,000 or more | 1/26 | 41,741 | 1,195,954 |

1/ 1,000-1,499 employees, 17 establishments; $1,500-2,499,7$ establishments; 2,500-4,999, 2 establishments.

Source: U.S. Bureau of the Census, County Business Patterns, 1991, Hawail, CBP-91-13 (December 1992), pp. 3, 14, and 18.

Table 15.19-- 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 payroll $(\$ 1,000)$ |
| :---: | :---: | :---: | :---: |
| 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 15.20-- CHARACTERISTICS OF BUSINESS AND PROFESSIONAL FIRMS, BY COUNTIES: 1993

| Characteristic | State total | Honolulu | Maui | Kauai | Hawaii |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Business type, total $1 / \ldots . . . . . . . . .$. | 24,003 | 17,703 | 2,310 | 1,322 | 2,662 |
| Corporation....................... | 15,214 | 11,502 | 1,469 | 721 | 1,522 |
| Partnership ....................... | 1,220 | 853 | 130 | 98 | 139 |
| Proprietorship .................... | 7,569 | 5,348 | 717 | 503 | 1,001 |
| Employees, total 1/................ | 24,030 | 17,727 | 2,327 | 1,466 | 2,510 |
| 1 to 4............................... | 12,689 | 8,961 | 1,345 | 927 | 1,456 |
| 5 to 9............................. | 4,460 | 3,346 | 417 | 221 | 476 |
| 10 to 19............................ | 2,853 | 2,203 | 238 | 145 | 267 |
| 20 to 49. | 2,372 | 1,895 | 184 | 96 | 197 |
| 50 to 99. | 885 | 700 | 76 | 47 | 62 |
| 100 to 199........................ | 414 | 339 | 34 | 18 | 23 |
| 200 to 499........................ | 221 | 169 | 21 | 10 | 21 |
| 500 to 999........................ | 70 | 53 | 8 | 1 | 6 |
| 1,000 and over .................. | 66 | 59 | 4 | 1 | 2 |
| Sales volume, total $1 / \ldots \ldots . . . . . . . .$. | 16,921 | 12,950 | 1,308 | 889 | 1,774 |
| Under \$500,000................. | 11,312 | 8,449 | 843 | 640 | 1,380 |
| \$500,000 to \$999,999......... | 2,392 | 1,912 | 170 | 113 | 197 |
| \$1.0 to \$4.9 million ............. | 1,972 | 1,572 | 172 | 97 | 131 |
| \$5.0 to \$9.9 million ............. | 437 | 345 | 55 | 15 | 22 |
| \$10.0 to \$24.9 million ......... | 387 | 307 | 45 | 17 | 18 |
| \$25.0 million and over ......... | 421 | 365 | 23 | 7 | 26 |
| Year established, total 1/......... | 23,670 | 18,156 | 1,943 | 1,177 | 2,394 |
| 1820 to 1849. | 25 | 14 | 4 | 2 | 5 |
| 1850 to 1899..................... | 155 | 110 | 14 | 10 | 21 |
| 1900 to 1949. | 1,643 | 1,201 | 134 | 88 | 220 |
| 1950 to 1959..................... | 1,582 | 1,288 | 98 | 59 | 137 |
| 1960 to 1969. | 3,089 | 2,485 | 227 | 110 | 267 |
| 1970 to 1979. | 7,235 | 5,385 | 772 | 316 | 762 |
| 1980 and later. | 9,941 | 7,673 | 694 | 592 | 982 |

1/ For the entire State, 33,269 firms were listed. Distributions exclude non-responding firms and those for which item (typically sales volume) was not applicable.

Source: CD Systems Corp., Hawaii Business Directory 1993 (March 1993), pp. 5-7.

## Table 15.21-- REGISTERED CORPORATIONS AND PARTNERSHIPS: 1990 TO 1993

[Excludes eleemosynary corporations]

| Subject | 1990 | 1991 | 1992 | 1993 |
| :---: | :---: | :---: | :---: | :---: |
| Domestic (Hawaii) corporations: |  |  |  |  |
| Formed 1/.. | 3,822 | 3,559 | 3,294 | 3,193 |
| Dissolved or merged $\underline{2} /$............... | 6,589 | 2,560 | 2,365 | 2,606 |
| On record, June $30 \underline{3 / \ldots . . . . . . . . . . . . . . . ~}$ | 31,844 | 32,943 | 33,804 | 34,430 |
| Foreign (non-Hawaii) corporations: |  |  |  |  |
| Qualified 1/. | 858 | 770 | 685 | 734 |
| Withdrawn, merged, or cancelled $\underline{2 /}$ | 1,183 | 287 | 468 | 301 |
| On record, June $303 / . . . . . . . . . . . . . . . . . ~$ | 5,665 | 5,903 | 6,125 | 6,314 |
| Partnerships: |  |  |  |  |
| Registered 1/............................ | 1,575 | 1,430 | 1,358 | 1,297 |
| Dissolved or cancelled $\underline{2 /}$............. | 3,098 | 1,423 | 1,196 | 1,314 |
| On record, June 30 3/.................. | 8,311 | 8,229 | 8,372 | 8,239 |

1/ Annual totals for fiscal years ended June 30.
2/ 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 changes, reflecting inaccuracy in manual tabulation.

Source: Hawaii State Department of Commerce and Consumer Affairs, Business Registration Division, May 11, 1994.

Table 15.22-- BUSINESS CLIMATE INDEXES: 1989 TO 1993

| Index | 1989 | 1990 | 1991 | 1992 | 1993 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Index | Rank |
| Economic performance ....... | A | A | A | A | A | 8 |
| Business vitality................. | D | D | D | F | F | 50 |
| Development capacity ......... | B | B | B | B | B | 12 |

Source: The Corporation for Enterprise Development, The 1993 Development Report Card for the States (7th ed., 1993), pp. 30-32.

Table 15.23-- 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 $\underline{2 / \ldots \ldots \ldots \ldots \ldots . .}$ | 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.
2/ 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 15.24-- LARGEST PUBLIC AND PRIVATE CORPORATIONS: 1992
[Data may include sales and employment on the Mainland or abroad]

| Rank in sales | Company | Year founded 1/ | Sales (million dollars) | Employees |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Dole Food Co. Inc... | 1851 | 3,376 | 50,000 |
| 2 | BHP Petroleum Americas (Hawaii) Inc. | 1904/1970/1993 | 1,700 | 1,250 |
| 3 | Hawaiian Electric Industries Inc.......... | 1891/1983 | 1,031 | 3,521 |
| 4 | Bancorp Hawaii Inc......................... | 1897/1971 | 940 | 4,275 |
| 5 | Hawaii Medical Service Assn. (HMSA) | 1938 | 847 | 1,400 |
| 6 | Alexander \& Baldwin Inc. .................. | 1870/1900 | 754 | 2,857 |
| 7 | DFS Hawaii................................... | 1962 | 600 | 1,450 |
| 8 | GTE Hawaiian Tel........................... | 1883 | 559 | 3,887 |
| 9 | First Hawaiian Inc. | 1858/1974 | 547 | 2,900 |
| 10 | Chevron USA Products Co............... | 1904 | 470 | 255 |

1/ If two years or more 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.

Source: "The Hawaii Business Top 250," Hawaii Business, August 1993, pp. 68 and 70.

## Table 15.25-- NET INCOME OR LOSS AND TOTAL REVENUES OF SELECTED COMPANIES: 1991 AND 1992

[Based on 1992 ranks for reporting companies]

| Company | Net income or loss $(\$ 1,000)$ |  | $\begin{aligned} & \text { Revenues } \\ & (\$ 1,000,000) \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1991 | 1992 | 1991 | 1992 |
| Largest net incomes: |  |  |  |  |
| Bancorp Hawaii ........................... | 112,690 | 127,520 | 1,022.8 | 940.0 |
| First Hawaiian Inc......................... | 81,710 | 86,900 | 577.8 | 547.0 |
| Dole Food Co.............................. | 133,700 | 65,213 | 3,216.0 | 3,375.5 |
| Largest net losses: |  |  |  |  |
| First Insurance ............................ | 10,614 | $(42,397)$ | 156.9 | 159.4 |
| Hawaiian Electric......................... | 54,826 | $(11,582)$ | 993.2 | 1,031.4 |
| Hawaii Dental Service .................... | $(1,700)$ | $(3,495)$ | 66.0 | 75.7 |

Source: "The Hawaii Business Top 250," Hawaii Business, August 1993, p. 50.

Table 15.26-- WOMEN-OWNED BUSINESSES: 1987

| Subject | Total firms | Women-owned firms 1/ | Percent womenowned 1/ |
| :---: | :---: | :---: | :---: |
| All firms: |  |  |  |
| Number. | 60,928 | 21,696 | 35.6 |
| Sales and receipts $\underline{2} / . . . . . . . . . . . . . . . . ~$ | \$6,522 | \$856,930 | 13.1 |
| Firms with paid employees: |  |  |  |
| Number.. | 10,589 | 2,404 | 22.7 |
| Sales and receipts $\underline{\underline{1} / . . . . . . . . . . . . . . . ~}$ | \$5,342 | \$546,087 | 10.2 |
| Employees.............................. | 65,058 | 9,548 | 14.7 |
| Annual payroll 2/...................... | \$913 | \$105,425 | 11.5 |

1/ A firm is classified as women-owned if the sole proprietor or at least half of the partners or shareholders were women.
$\underline{\underline{2}}$ Dollar amounts in millions for total firms and thousands 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 15.27-- BUSINESS FAILURES, BY INDUSTRY SECTOR: 1990 TO 1993

| Industry sector | 1990 | 1991 | 1992 | 1993 1/ |
| :---: | :---: | :---: | :---: | :---: |
| Firms, all sectors.. | 149 | 74 | 290 | 305 |
| Agriculture, forestry, fishing................... | - | 1 | 2 | 3 |
| Mining.............................................. | - | - | - | - |
| Construction.. | 4 | 4 | 15 | 26 |
| Manufacturing................................... | 4 | 5 | 17 | 12 |
| Transportation, public utilities................. | 2 | 4 | 20 | 18 |
| Wholesale trade ................................ | 6 | 7 | 15 | 19 |
| Retail trade ........................................ | 22 | 16 | 58 | 58 |
| Finance, insurance, real estate ............... | 2 | 4 | 17 | 11 |
| Services............................................ | 105 | 13 | 37 | 58 |
| Unclassifiable ..................................... | 4 | 20 | 109 | 100 |

[^0]
[^0]:    1/ Preliminary.
    Source: The Dun \& Bradstreet Corportation, Business Failure Record (annual).

