

Section 8

GOVERNMENT FINANCES AND EMPLOYMENT

This section presents statistics relating to the revenues, expenditures, debt, and civilian employment of Federal, State and County governments in Hawaii.

Local government is vested in one combined city-county (Honolulu, consisting of the Island of Oahu and several outlying islets), three non-metropolitan counties (Hawaii, Kauai, and Maui), and one area (Kalawao County) administered by the State Department of Health. Separate municipal governments do not exist.

Tax collections by Federal, State and County governments in fiscal 1981 reached \$3,246 million, almost triple the level reported ten years earlier. The 1981 total included \$1.8 billion in U.S. taxes, \$1.4 billion in State taxes, and \$48 million in County taxes, licenses and fees. Individual income taxes accounted for 87 percent of Federal collections and 24 percent of State collections in Hawaii in 1981. State revenue receipts totaled \$1,905 million, chiefly from the General Excise and Use Tax (\$549 million) and Federal grants-in-aid (\$390 million). The largest expenditure item in the State accounts for 1981 was education, with \$581 million (out of \$1,940 million) going to the University of Hawaii and public schools and libraries. The counties, in contrast, depended largely on the real property tax (which until mid-1981 was still assessed and collected by the State) and grants-in-aid for their revenues, and reported police and fire protection as their largest single expenditure item. Assessed valuation of the State tripled between 1971 and 1981, reaching \$25.4 billion by the end of the period; of this total, \$7.4 billion was exempt from taxation. Public bonded debt outstanding at the end of 1981 exceeded \$2.2 billion.

Total government employment in 1981 averaged 89,000, about 14 percent over the 1971 average. The 1981 total included 30,000 Federal workers, 45,000 persons employed by the State, and 13,000 persons on County payrolls. State civil service employees as of mid-1981 numbered 18,000.

Important sources for statistics on government in Hawaii include the U.S. Census of Governments and various annual publications of the Bureau of the Census, reports of the U.S. Treasury Department, Hawaii State Departments of Accounting and General Services, Budget and Finance, and Taxation, and the County auditors and finance directors, and an annual compilation issued by the Tax Foundation of Hawaii, Government in Hawaii: A Handbook of Financial Statistics. Data extending back to the middle of the 19th century are summarized in Historical Statistics of Hawaii, Section 25. Comparable Mainland statistics appear in the Statistical Abstract of the United States: 1981, Sections 9 and 10.

Table 205.-- FEDERAL, STATE, AND COUNTY TAX COLLECTIONS: 1971 TO 1981

| Year | All levels of government | | | Federal 1/ (\$1,000) | State 2/ (\$1,000) | County 2/ (\$1,000) |
|------|--------------------------|-------------------------------|--|-------------------------|-----------------------|------------------------|
| | Amount (\$1,000) | Per capita 3/ (dollars) | Percent of personal income 4/ | | | |
| 1971 | 1,105,657 | 1,380 | 28.9 | 608,051 | 480,690 | 16,916 |
| 1972 | 1,162,700 | 1,404 | 27.8 | 632,583 | 512,047 | 18,070 |
| 1973 | 1,327,151 | 1,560 | 28.5 | 735,359 | 571,689 | 20,104 |
| 1974 | 1,512,414 | 1,744 | 28.5 | 840,089 | 650,855 | 21,470 |
| 1975 | 1,852,804 | 2,096 | 32.2 | 1,087,520 | 743,926 | 21,358 |
| 1976 | 1,821,934 | 2,020 | 29.3 | 945,899 | 850,639 | 25,396 |
| 1977 | 2,038,328 | 2,225 | 29.3 | 1,106,687 | 905,959 | 25,682 |
| 1978 | 2,228,779 | 2,399 | 29.0 | 1,208,480 | 986,182 | 34,117 |
| 1979 | 2,620,195 | 2,758 | 30.3 | 1,455,226 | 1,127,677 | 37,292 |
| 1980 | 2,966,128 | 3,064 | 30.4 | 1,670,459 | 1,255,622 | 40,047 |
| 1981 | 3,245,507 | 3,308 | 29.8 | 1,826,363 | 1,371,490 | 47,655 |

1/ Fiscal years ended June 30 through 1976 and September 30 thereafter.

2/ Fiscal years ended June 30.

3/ Based on estimated total resident population, June 30.

4/ Based on personal income estimates for calendar years.

Source: Tax Foundation of Hawaii, Government in Hawaii: A Handbook of Financial Statistics (annual). Per capita collections and percentages calculated by DPED.

Table 206.-- FEDERAL, STATE, AND COUNTY TAX COLLECTIONS, BY SOURCES:
1971 TO 1981

[In thousands of dollars.]

| Source | 1971 <u>1/</u> | 1980 <u>2/</u> | 1981 <u>2/</u> |
|---|----------------|----------------|----------------|
| Total, all levels | 1,105,657 | 2,966,128 | 3,245,507 |
| Federal collections | 608,051 | 1,670,459 | 1,826,363 |
| Indiv. income and employment | 507,062 | 1,412,330 | 1,594,288 |
| Corp. income and excess profits .. | 74,022 | 213,216 | 182,667 |
| Other sources | 26,967 | 44,913 | 49,408 |
| State collections | 480,690 | 1,255,622 | 1,371,490 |
| General excise and use | 178,030 | 498,670 | 549,277 |
| Fuel | 27,260 | 51,053 | 53,117 |
| Liquor | 8,385 | 12,948 | 6,964 |
| Public service companies | 13,620 | 32,458 | 50,150 |
| Corporate income <u>3/</u> | 12,876 | 42,424 | 46,955 |
| Indiv. income, net income <u>4/</u> | 116,233 | 311,404 | 334,570 |
| Real property | 87,893 | 186,218 | 217,262 |
| Unemployment compensation | 14,018 | 67,536 | 58,755 |
| Other sources | 22,377 | 52,912 | 54,440 |
| County collections | 16,916 | 40,047 | 47,655 |
| Motor vehicle weight <u>5/</u> | 10,451 | 22,727 | 23,318 |
| Other sources | 6,465 | 17,321 | 24,337 |

1/ Fiscal year ended June 30.

2/ Fiscal year ended September 30 for federal collections and June 30 for other.

3/ Includes payments of estimated taxes less refunds.

4/ Includes withheld and estimated taxes less refunds, and delinquent compensation tax (repealed January 1, 1958).

5/ Includes State motor vehicle weight tax for 1980 and 1981.

Source: Tax Foundation of Hawaii, Government in Hawaii, 1982, pp. 20 and 36.

Table 207.-- ESTIMATED TAX BURDEN FOR A FOUR-PERSON FAMILY ON OAHU:
1978 AND 1980

[Based on a gross family income equivalent to four times the per capita personal income estimated for Hawaii.]

| Tax category <u>1/</u> | 1978 (dollars) | 1980 (dollars) | Percent increase |
|---|-------------------|-------------------|---------------------|
| Total tax burden <u>2/</u> | 12,308 | 15,233 | 23.8 |
| Direct taxes | 8,921 | 12,555 | 40.7 |
| Real property | 529 | 659 | 24.6 |
| Automobile | 219 | 233 | 6.4 |
| General excise (sales) | 463 | 529 | 14.3 |
| Specific excise | 52 | 120 | 130.8 |
| State income | 1,758 | 2,209 | 25.7 |
| Federal income | 4,206 | 6,684 | 58.9 |
| Social Security | 1,694 | 2,121 | 25.2 |
| Employment taxes paid by employer | 3,596 | 4,755 | 32.2 |
| Social Security | 1,694 | 2,121 | 25.2 |
| Unemployment Compensation | 770 | 532 | -30.9 |
| Workers' Compensation | 1,005 | 1,940 | 93.0 |
| Temporary Disability | 127 | 162 | 27.6 |
| Assumed gross family income | 30,708 | 36,892 | 20.1 |
| Net income | 18,400 | 21,659 | 17.7 |
| Consumer price index (1967=100) | 184.1 | 228.5 | 24.1 |

1/ For underlying assumptions, see source.

2/ Based on four times the per capita overall tax burden, including corporate income taxes, and not on the sum of the direct and employment taxes listed in this table.

Source: Tax Foundation of Hawaii, The Tax Burden of the Arnie Aloha Family (April 1979 and May 1981).

Table 208.-- STATE REVENUE RECEIPTS: 1980 AND 1981

[In thousands of dollars. Years ended June 30. Due to reclassification of funds, amounts not exactly comparable to prior years. Excludes certain Trust and Agency funds to avoid duplication.]

| Source of revenues | 1980: all funds | 1981 | | |
|--|-----------------------|--------------|-----------------|------------------|
| | | All funds | General fund | Special funds |
| Total <u>1/</u> | 1,760,186 | 1,905,159 | 1,162,533 | 742,626 |
| Tax revenues | 1,061,453 | 1,143,324 | 1,041,881 | 101,444 |
| General excise | 498,670 | 549,277 | 549,277 | - |
| Specific excises <u>2/</u> | 124,299 | 138,493 | 96,479 | 42,014 |
| Individual income | 311,404 | 334,419 | 334,419 | - |
| Corporate income | 42,424 | 46,955 | 46,955 | - |
| Unemployment compensation | 67,536 | 58,759 | - | 58,759 |
| Other taxes, licenses, permits <u>3/</u> | 17,122 | 15,422 | 14,750 | 671 |
| Fines, forfeits, and escheats | 5,989 | 7,191 | 6,709 | 482 |
| Federal grants-in-aid | 374,405 | 389,855 | 9,060 | 380,795 |
| Revenues from other agencies | 1,745 | 1,435 | 894 | 541 |
| Rents, royalties, land income | 86,849 | 98,222 | 51,072 | 47,150 |
| Earnings: general departments | 97,798 | 110,396 | 35,365 | 75,031 |
| Earnings: public service enterp. .. | 76,784 | 76,706 | - | 76,706 |
| Repayment debt costs: counties | 151 | 146 | 146 | - |
| Interest earned | 657 | - | - | - |
| Miscellaneous | 54,355 | 77,883 | 17,405 | 60,478 |

1/ Excludes transfers and repayments except as shown.

2/ Includes public utilities, tobacco, liquor, insurance and fuel taxes.

3/ Includes franchise tax, inheritance and estate taxes, and conveyance tax.

Source: Tax Foundation of Hawaii, Government in Hawaii, 1982, p. 19.

Table 209.-- STATE OPERATING EXPENDITURES, BY FUNCTION:
1971 TO 1981

[In thousands of dollars. For years ended June 30. Due to reclassification of funds, 1980 and 1981 data are not exactly comparable to prior years. Data include general and special fund expenditures; Unemployment Trust Fund treated as a special fund. Inter-fund transfers eliminated to avoid duplication.]

| Functions | 1971 | 1980 | 1981 |
|--|---------|-----------|-----------|
| Total | 685,058 | 1,815,855 | 1,940,376 |
| General government: Control | 11,576 | 27,953 | 33,238 |
| Staff | 26,285 | 62,879 | 75,906 |
| Public safety: Police and fire . | 141 | 1,957 | 2,145 |
| Other protection | 23,440 | 46,448 | 52,367 |
| Highways | 14,946 | 32,457 | 41,127 |
| Natural resources | 19,608 | 20,623 | 15,226 |
| Health and sanitation | 10,939 | 39,586 | 46,645 |
| Hospitals and institutions | 39,941 | 86,524 | 79,069 |
| Public welfare | 65,683 | 253,411 | 297,813 |
| Education: Higher | 90,723 | 189,123 | 215,244 |
| Public schools | 160,896 | 305,618 | 346,100 |
| Libraries and other . | 7,982 | 17,324 | 19,628 |
| Recreation | 1,699 | 11,034 | 15,286 |
| Utilities and other enterprises | 26,112 | 45,485 | 41,252 |
| Debt service <u>1/</u> | 34,508 | 148,847 | 164,241 |
| Retirement and pension | 24,356 | 64,447 | 76,253 |
| Employees' health and hosp. insurance | 6,804 | 13,651 | 18,006 |
| Salary adjustments | 2,518 | - | - |
| Unemployment compensation | 32,978 | 44,781 | 64,816 |
| Grants-in-aid to counties | 16,345 | 18,223 | 18,243 |
| Urban redevelopment and housing | 5,051 | 280,509 | 269,186 |
| Miscellaneous | 6,355 | 14,637 | 20,139 |
| Cash capital improvements <u>2/</u> ... | 56,174 | 90,338 | 28,445 |

1/ Debt service on revenue bonds reimbursable from highway funds included in Highways; from airport and harbor funds under Utilities; from Sand Island receipts, Land Revolving and Veterans' Home Loan funds under Miscellaneous.

2/ Special funds accounted for \$37,001,977 in 1971, \$90,274,894 in 1980, and \$13,939,281 in 1981 including \$13,781,119 in depreciation reported for enterprise fund assets.

Source: Tax Foundation of Hawaii, Government in Hawaii, 1982, p. 45.

Table 210.-- OPERATING REVENUES, BY SOURCE, AND OPERATING EXPENDITURES, BY OBJECT, FOR COUNTIES: 1971 TO 1981

[In thousands of dollars. For years ended June 30.]

| Subject | 1971 | 1980 | 1981 |
|---|---------|---------|---------|
| OPERATING REVENUES <u>1/</u> | | | |
| Total | 161,240 | 417,827 | 478,747 |
| Real property taxes | 87,929 | 186,209 | 217,257 |
| Other taxes | 21,566 | 39,736 | 45,910 |
| Fees, licenses and permits | 6,033 | 10,761 | 15,479 |
| Departmental earnings <u>2/</u> | 9,514 | 37,830 | 46,881 |
| State grants | 20,131 | 23,508 | 24,585 |
| Federal grants | 12,365 | 108,046 | 105,416 |
| Other sources | 3,704 | 11,738 | 23,219 |
| OPERATING EXPENDITURES <u>3/</u> | | | |
| Total | 160,862 | 408,682 | 456,179 |
| General government | 18,846 | 45,678 | 52,327 |
| Police and fire | 37,678 | 82,161 | 92,881 |
| Other protection | 7,052 | 13,127 | 15,166 |
| Highways | 14,001 | 21,656 | 26,366 |
| Health and sanitation | 12,470 | 29,617 | 36,286 |
| Public welfare | 110 | 4,022 | 5,728 |
| Public schools | 329 | 503 | 545 |
| Recreation | 11,676 | 27,334 | 33,916 |
| Interest | 8,251 | 15,269 | 14,419 |
| Bond redemption | 12,777 | 21,089 | 21,490 |
| Pension and retirement | 9,357 | 31,485 | 33,050 |
| Economic and urban development <u>4/</u> | 8,677 | 28,968 | 28,057 |
| Mass transit | 1,744 | 24,094 | 26,692 |
| Miscellaneous | 3,880 | 19,620 | 25,200 |
| Cash capital improvements | 14,014 | 44,058 | 44,056 |

Footnotes and source follow next table.

Table 211.-- OPERATING REVENUES, BY SOURCE, AND OPERATING EXPENDITURES,
BY OBJECT, FOR COUNTIES: 1981

[In thousands of dollars. For year ended June 30.]

| Subject | City and Co. of Honolulu | County of Maui | County of Hawaii | County of Kauai |
|--|--------------------------------|----------------------|------------------------|-----------------------|
| OPERATING REVENUES <u>1/</u> | | | | |
| Total | 368,101 | 36,041 | 50,081 | 24,524 |
| Real property taxes | 166,301 | 16,662 | 24,798 | 9,496 |
| Other taxes | 35,475 | 3,309 | 4,763 | 2,362 |
| Fees, licenses and permits | 12,026 | 1,284 | 1,464 | 705 |
| Departmental earnings <u>2/</u> | 33,368 | 5,443 | 3,667 | 4,403 |
| State grants | 8,847 | 5,621 | 6,625 | 3,492 |
| Federal grants | 90,783 | 2,988 | 7,985 | 3,660 |
| Other sources | 21,300 | 733 | 780 | 405 |
| OPERATING EXPENDITURES <u>3/</u> | | | | |
| Total | 338,915 | 36,632 | 50,074 | 30,557 |
| General government | 31,047 | 6,065 | 6,990 | 8,225 |
| Police and fire | 66,670 | 8,044 | 12,946 | 5,222 |
| Other protection | 10,383 | 1,057 | 3,016 | 709 |
| Highways | 15,787 | 3,575 | 5,048 | 1,955 |
| Health and sanitation | 29,282 | 3,741 | 2,424 | 837 |
| Public welfare | - | 2,400 | 1,277 | 2,051 |
| Public schools | - | 157 | 259 | 129 |
| Recreation | 23,711 | 3,024 | 4,153 | 3,029 |
| Interest | 10,374 | 708 | 2,534 | 803 |
| Bond redemption | 16,283 | 1,247 | 1,405 | 2,555 |
| Pension and retirement | 22,982 | 2,562 | 5,331 | 2,174 |
| Economic and urban development <u>4/</u> | 28,057 | - | - | - |
| Mass transit | 25,822 | - | 871 | - |
| Miscellaneous | 19,270 | 2,108 | 1,375 | 2,446 |
| Cash capital improvements | 39,247 | 1,943 | 2,444 | 422 |

1/ Excludes loan, bond, revolving, and certain trust funds and Water Supply revenues.

2/ Includes rentals, interest, garbage collection charges and other earnings.

3/ Excludes certain revolving, bond, and Act 97, SLH 1965 fund expenditures and loan repayments.

4/ Includes expenditures from federal employment (CETA) and redevelopment grants.

Source: Tax Foundation of Hawaii, Government in Hawaii, 1982, pp. 32, 33, 46, and 47.

Table 212.-- GENERAL EXCISE AND USE TAX BASE AND COLLECTIONS:
1980 AND 1981

[In thousands of dollars. Data are on a cash basis accounting and may be distorted by cutoffs, out-of-period adjustments (assessments and error corrections), taxpayer reporting in wrong categories, and computer problems.]

| Source of revenue | Tax base | | Tax collections | |
|--|----------------|------------|-----------------|---------|
| | 1980 <u>1/</u> | 1981 | 1980 <u>1/</u> | 1981 |
| All sources | 19,013,993 | 21,013,424 | 527,304 | 575,216 |
| Sources taxed at 4% | 12,379,864 | 13,459,282 | 495,195 | 538,371 |
| Retailing | 6,109,628 | 6,700,750 | 244,385 | 268,030 |
| Services | 1,743,003 | 1,809,913 | 69,720 | 72,396 |
| Contracting | 1,569,658 | 1,613,764 | 62,786 | 64,551 |
| Theater, amusement, radio | 121,562 | 129,501 | 4,862 | 5,180 |
| Interest | 174,790 | 205,989 | 6,992 | 8,240 |
| Commissions | 286,633 | 276,679 | 11,465 | 11,067 |
| Hotel rentals | 708,620 | 770,705 | 28,345 | 30,828 |
| All other rentals | 1,112,095 | 1,269,800 | 44,484 | 50,792 |
| Use (4%) | 261,877 | 436,335 | 10,475 | 17,453 |
| All others | 291,998 | 245,846 | 11,680 | 9,834 |
| Sources taxed at other rates <u>2/</u> ... | 6,634,129 | 7,554,142 | 32,109 | 36,877 |
| Insurance solicitors | 303,264 | 255,321 | 455 | 383 |
| Sugar processing | 527,379 | 415,442 | 2,637 | 2,077 |
| Pineapple canning | 195,766 | 172,342 | 980 | 862 |
| Producing | 143,694 | 176,582 | 718 | 883 |
| Manufacturing | 626,004 | 630,732 | 3,130 | 3,154 |
| Wholesaling <u>3/</u> | 2,986,877 | 3,528,763 | 14,934 | 17,644 |
| Services (intermediary) | 53,244 | 57,191 | 266 | 286 |
| Use (1/2%) | 1,797,901 | 2,317,769 | 8,988 | 11,589 |
| Adjustments | - | - | - | -32 |

1/ Revised from 1981 edition, table 194.

2/ Insurance solicitors at 0.15%; others at 0.5%.

3/ The "Blind, Deaf and Disabled" category, which used to be reported separately, is now combined with "Wholesaling."

Source: Hawaii State Department of Taxation, General Excise and Use Tax Base and General Excise and Use Tax Collections (calendar year summary tables).

Table 213.-- REAL PROPERTY TAX VALUATIONS: ANNUALLY, 1972 TO 1982

[In thousands of dollars. As of July 1 through 1976 and January 1, 1977 and later years.]

| Year | Assessment ratio <u>1/</u> | Assessor's gross valuation | | | Valuation for tax rate purposes |
|----------|----------------------------|----------------------------|------------|-------------|---------------------------------|
| | | Total | Land | Improvement | |
| 1972 ... | 70 | 9,744,772 | 5,312,116 | 4,432,657 | 6,068,713 |
| 1973 ... | 70 | 10,762,052 | 5,884,121 | 4,877,931 | 6,807,565 |
| 1974 ... | 70 | 12,642,408 | 6,677,996 | 5,964,412 | 8,316,444 |
| 1975 ... | 70 | 15,254,436 | 8,025,847 | 7,228,589 | 10,236,457 |
| 1976 ... | 60 | 15,519,576 | 8,826,837 | 6,692,739 | 9,806,352 |
| 1977 ... | 60 | 15,951,005 | 8,886,616 | 7,064,389 | 10,114,771 |
| 1978 ... | 60 | 17,761,105 | 9,846,501 | 7,914,604 | 11,531,484 |
| 1979 ... | 60 | 19,376,848 | 10,690,826 | 8,686,022 | 12,908,172 |
| 1980 ... | 60 | 21,881,304 | 12,074,217 | 9,807,087 | 14,831,641 |
| 1981 ... | 60 | 25,371,079 | 13,775,220 | 11,595,859 | 17,933,736 |
| 1982 ... | 60 | 29,631,825 | 15,982,660 | 13,649,165 | 21,397,832 |

1/ Percent of fair market value.

Source: Hawaii State Department of Taxation, "Real Property Tax Valuations and Tax Rates" (annual release, through 1980); Honolulu Department of Finance, Real Property Assessment Division, "Real Property Tax Valuations and Tax Rates for the Fiscal Year 1981-82," and "Real Property Tax Valuations, Tax Rates, & Exemptions, 1982-83 Tax Year, State of Hawaii."

Table 214.-- REAL PROPERTY TAX VALUATIONS: 1972 TO 1982

[In thousands of dollars.]

| Subject | 1972 | 1981 | 1982 |
|--|-----------|------------|------------|
| Assessor's gross valuation <u>1/</u> | 9,744,772 | 25,371,079 | 29,631,825 |
| Land | 5,312,116 | 13,775,220 | 15,982,660 |
| Improvement | 4,432,657 | 11,595,859 | 13,649,165 |
| Exemptions | 3,610,282 | 7,363,906 | 8,129,360 |
| Federal | 848,448 | 1,175,428 | 1,273,390 |
| State | 986,200 | 2,117,885 | 2,399,785 |
| County | 314,379 | 656,691 | 771,156 |
| Hawaiian Homes Commission | 13,215 | 30,245 | 66,757 |
| Homes -- fee | 740,189 | 1,699,450 | 1,777,043 |
| Homes -- leasehold | 228,262 | 535,287 | 544,873 |
| Public utilities | 67,277 | 134,604 | 150,430 |
| All other <u>2/</u> | 412,312 | 1,014,316 | 1,145,926 |
| Assessor's net taxable valuation .. | 6,134,490 | 18,007,173 | 21,502,465 |
| Half of valuation on appeal | 65,777 | 73,437 | 104,633 |
| Number of appeals | 1,528 | 1,287 | 3,234 |
| Valuation for tax rate purposes ... | 6,068,713 | 17,933,736 | 21,397,832 |
| Land | 3,526,363 | 9,882,163 | 11,506,523 |
| Improvement | 2,542,349 | 8,051,573 | 9,891,309 |
| Amount to be raised by taxation <u>3/</u> | 105,837 | 254,782 | 276,982 |

1/ As of July 1, 1972 and January 1, 1981 and 1982.2/ Mostly churches, non-profit organizations, and hospitals.3/ For fiscal years beginning July 1.

Source follows next table.

Table 215.-- REAL PROPERTY TAX VALUATIONS AND TAX RATES, BY COUNTIES:
1982

[Unless otherwise specified, in thousands of dollars.]

| Subject | Honolulu | Maui | Hawaii | Kauai |
|---|------------|-----------|-----------|-----------|
| Assessor's gross valuation <u>1/</u> | 21,962,047 | 3,601,625 | 2,835,885 | 1,232,268 |
| Land | 12,128,988 | 1,732,032 | 1,567,985 | 553,655 |
| Improvement | 9,833,059 | 1,869,593 | 1,267,900 | 678,613 |
| Exemptions | 6,866,943 | 431,146 | 647,539 | 183,732 |
| Federal | 1,252,426 | 4,174 | 11,423 | 5,367 |
| State | 2,031,699 | 97,972 | 234,114 | 36,000 |
| County | 678,214 | 49,825 | 27,844 | 15,273 |
| Hawaiian Homes Commission | 50,082 | 3,380 | 11,527 | 1,768 |
| Homes -- fee | 1,232,630 | 186,912 | 258,453 | 99,048 |
| Homes -- leasehold | 516,571 | 10,399 | 15,750 | 2,153 |
| Public utilities | 126,001 | 12,421 | 10,377 | 1,631 |
| All other <u>2/</u> | 979,320 | 66,063 | 78,051 | 22,492 |
| Assessor's net taxable valuation . | 15,095,104 | 3,170,479 | 2,188,346 | 1,048,536 |
| Half of valuation on appeal | 56,854 | 19,760 | 7,490 | 20,529 |
| Number of appeals | 1,324 | 780 | 341 | 789 |
| Valuation for tax rate purposes .. | 15,038,250 | 3,150,719 | 2,180,856 | 1,028,007 |
| Land | 8,194,999 | 1,544,847 | 1,297,364 | 469,313 |
| Improvement | 6,843,251 | 1,605,872 | 883,492 | 558,694 |
| Amount to be raised by taxation <u>3/</u> | 202,072 | 23,630 | 36,387 | 14,893 |
| County tax rate per \$1,000 value <u>4/</u> | 15.23 | 7.50 | 17.90 | 14.50 |

1/ As of January 1. The legal assessment ratio is 60 percent.

2/ Includes churches, non-profit organizations, hospitals, low-moderate income housing, schools, government leases, etc.

3/ For fiscal year beginning July 1.

4/ In dollars. For fiscal year beginning July 1.

Source: Hawaii State Department of Taxation, "Real Property Tax Valuations and Tax Rates" for 1972-73; City and County of Honolulu Department of Finance, Real Property Assessment Division, "Real Property Tax Valuations and Tax Rates for the Fiscal Year 1981-82," and "Real Property Tax Valuations, Tax Rates, & Exemptions, 1982-83 Tax Year, State of Hawaii."

Table 216.-- MAXIMUM ASSESSED VALUE PER SQUARE FOOT FOR
LAND, BY ISLANDS: JANUARY 1, 1982

[The legal assessment ratio is 60 percent of fair market
value.]

| Island | Location | Use | Assessed value per square foot (dollars) |
|-------------|-----------------------|-------------|---|
| Hawaii | Hilo | Commercial | 10.08 |
| Maui | Lahaina | Commercial | 48.00 |
| Lanai | Lanai City | Commercial | 2.50 |
| Molokai ... | Kaluakoi Resort | Residential | 5.10 |
| Oahu | Waikiki Beach | Hotel apt. | 104.04 |
| Kauai | Waiohai Hotel | Hotel | 9.01 |
| Niihau | Entire island | ... | <u>1/</u> 4.34 |

1/ Per acre.

Source: City and County of Honolulu, Department of
Finance, Property Technical Office, data provided April 26,
1982.

Table 217.-- ADJUSTED GROSS INCOME REPORTED ON
INDIVIDUAL FEDERAL INCOME TAX RETURNS: 1969 TO 1979

| Year earned | Number of returns | Adjusted gross income (less deficit) | |
|--------------------|-------------------|---|-------------------------|
| | | Total (\$1,000) | Per return (dollars) |
| 1969 | 290,251 | 2,407,048 | 8,293 |
| 1970 | 302,426 | 2,802,445 | 9,267 |
| 1971 | 308,814 | 3,010,051 | 9,747 |
| 1972 | 318,023 | 3,250,608 | 10,221 |
| 1973 | 345,211 | 3,749,212 | 10,861 |
| 1974 | 346,824 | 3,957,023 | 11,409 |
| 1975 | 358,510 | 4,269,028 | 11,908 |
| 1976 | 362,956 | 4,625,609 | 12,744 |
| 1977 | 380,937 | 5,218,740 | 13,700 |
| 1978 | 403,217 | 5,943,659 | 14,741 |
| 1979 <u>1/</u> ... | 412,922 | 6,493,228 | 15,725 |

1/ Revised from 1981 edition, table 199.

Source: U.S. Treasury Department, Internal Revenue Service, Statistics of Income. Individual Income Tax Returns (annual), and records.

Table 218.-- INCOME DISTRIBUTION REPORTED ON INDIVIDUAL FEDERAL
INCOME TAX RETURNS: 1970, 1978 AND 1979

[By year in which income was received. Comparability from year to year is affected by changes in tax laws, changes in return forms and other factors.]

| Size of adjusted gross income | 1970 | 1978 | 1979 |
|--------------------------------|---------|---------|---------|
| All returns | 302,426 | 403,217 | 412,922 |
| Under \$5,000 | 113,236 | 103,777 | 97,399 |
| \$5,000 under \$10,000 | 76,465 | 86,819 | 89,037 |
| \$10,000 under \$15,000 | 56,096 | 62,559 | 63,473 |
| \$15,000 under \$20,000 | 31,559 | 43,842 | 45,042 |
| \$20,000 under \$25,000 | 13,173 | 29,650 | 31,998 |
| \$25,000 under \$30,000 | 4,698 | 30,927 | 28,081 |
| \$30,000 under \$50,000 | 5,411 | 37,397 | 46,767 |
| \$50,000 under \$100,000 | 1,480 | 7,031 | 9,490 |
| \$100,000 under \$200,000 | 254 | 1,007 | 1,331 |
| \$200,000 under \$500,000 | 50 | 177 | 254 |
| \$500,000 under \$1,000,000 .. | } 4 | { 23 | 34 |
| \$1,000,000 or more | | { 8 | 16 |
| Median income (dollars) | 6,928 | 10,737 | 11,577 |

Source: U.S. Treasury Department, Internal Revenue Service, Statistics of Income, Individual Income Tax Returns (annual).

Table 219.-- ADJUSTED GROSS INCOME AND INCOME TAX, BY SIZE OF ADJUSTED GROSS INCOME, FOR INDIVIDUAL FEDERAL INCOME TAX RETURNS, TOTAL AND JOINT: 1979

[Income earned in 1979.]

| Type of return and size of adjusted gross income | Number of returns | Adjusted gross income less deficit (\$1,000) | Total income tax | |
|--|-------------------|--|-------------------|------------------|
| | | | Number of returns | Amount (\$1,000) |
| ALL RETURNS | | | | |
| Total | 412,922 | 6,493,228 | 324,163 | 897,297 |
| Under \$5,000 | 97,399 | 185,604 | 20,877 | 2,231 |
| \$5,000 under \$10,000 ... | 89,037 | 651,507 | 78,184 | 40,341 |
| \$10,000 under \$15,000 .. | 63,473 | 763,313 | 62,586 | 71,085 |
| \$15,000 under \$20,000 .. | 45,042 | 782,810 | 44,884 | 90,668 |
| \$20,000 under \$25,000 .. | 31,998 | 723,982 | 31,938 | 89,635 |
| \$25,000 under \$50,000 .. | 74,848 | 2,495,230 | 74,672 | 374,264 |
| \$50,000 or more | 11,125 | 890,783 | 11,022 | 229,073 |
| JOINT RETURNS OF HUSBANDS AND WIVES | | | | |
| Total | 193,216 | 4,674,080 | 175,868 | 670,177 |
| Under \$5,000 | 7,938 | 2,119 | 54 | 159 |
| \$5,000 under \$10,000 ... | 27,169 | 216,864 | 18,978 | 7,246 |
| \$10,000 under \$15,000 .. | 30,542 | 379,845 | 29,697 | 24,908 |
| \$15,000 under \$20,000 .. | 25,633 | 451,745 | 25,477 | 43,295 |
| \$20,000 under \$25,000 .. | 24,393 | 552,735 | 24,333 | 58,400 |
| \$25,000 under \$50,000 .. | 67,533 | 2,280,046 | 67,413 | 339,062 |
| \$50,000 or more | 10,008 | 790,726 | 9,916 | 197,107 |

Source: U.S. Treasury Department, Internal Revenue Service, Statistics of Income--1979, Individual Income Tax Returns (March 1982), p. 133.

Table 220.-- MEDIAN ADJUSTED GROSS INCOME OF RESIDENT STATE
INCOME TAX RETURNS, BY TYPE OF RETURN: 1970 TO 1980

[In dollars.]

| Year income was received | Taxable and nontaxable returns | | | Taxable returns only | | |
|-----------------------------|-----------------------------------|------------------|--------|----------------------|------------------|--------|
| | All returns | Single <u>1/</u> | Joint | All returns | Single <u>1/</u> | Joint |
| 1970 | 7,018 | 2,969 | 12,358 | 8,348 | 3,981 | 13,072 |
| 1971 | 7,366 | 2,962 | 12,685 | 8,936 | 4,263 | 13,497 |
| 1972 | 7,462 | 3,284 | 13,515 | 9,218 | 4,553 | 14,358 |
| 1973 | 7,680 | 3,262 | 14,114 | 9,666 | 4,650 | 15,189 |
| 1974 | 7,844 | 3,774 | 15,319 | 9,945 | 5,193 | 16,667 |
| 1975 | 8,140 | 3,890 | 16,350 | 10,448 | 5,406 | 17,706 |
| 1976 | (NA) | 4,318 | (NA) | 10,608 | 5,790 | 18,705 |
| 1977 <u>2/</u> | 8,726 | 4,236 | 17,716 | 11,057 | 5,838 | 19,718 |
| 1978 <u>2/</u> | 9,302 | 4,538 | 20,276 | 12,279 | 6,274 | 22,335 |
| 1979 | 8,738 | 4,757 | 20,073 | 11,804 | 6,875 | 22,636 |
| 1980 | 9,676 | 5,294 | 21,510 | 13,464 | 7,639 | 24,980 |

NA Not available.

1/ Including married filing separately and heads of households.

2/ Revised from 1981 edition, table 202.

Source: Hawaii State Department of Taxation, Hawaii Income Patterns, Individuals (annual).

Table 221.-- STATE INCOME TAX RETURNS ON INCOME RECEIVED DURING 1979,
BY ADJUSTED GROSS INCOME CLASS

| Adjusted gross income class | Number of returns | Adjusted gross income ^{1/} (\$1,000) | Net taxable income (\$1,000) | Tax liability (\$1,000) |
|--|-------------------|---|------------------------------|-------------------------|
| All returns | 431,906 | 5,639,290 | 3,871,963 | 282,093 |
| Taxable returns ^{2/} | 340,162 | 5,473,449 | 3,818,885 | 279,008 |
| \$800, under \$5,000 | 80,930 | 221,452 | 121,027 | 4,724 |
| \$5,000, under \$10,000 | 73,832 | 550,306 | 374,959 | 21,336 |
| \$10,000, under \$15,000 | 48,613 | 598,887 | 421,809 | 27,273 |
| \$15,000, under \$20,000 | 36,313 | 635,392 | 437,558 | 29,823 |
| \$20,000, under \$25,000 | 30,251 | 679,535 | 466,718 | 33,344 |
| \$25,000, under \$30,000 | 22,562 | 617,448 | 423,909 | 30,930 |
| \$30,000, under \$50,000 | 38,828 | 1,455,620 | 1,042,557 | 82,045 |
| \$50,000, under \$75,000 | 6,340 | 368,529 | 267,749 | 23,276 |
| \$75,000, under \$100,000 | 1,244 | 106,798 | 80,525 | 7,503 |
| \$100,000, under \$150,000 | 715 | 85,092 | 67,896 | 6,746 |
| \$150,000 and over | 534 | 154,390 | 114,178 | 12,008 |
| Nontaxable returns ^{2/} | 70,635 | 67,983 | - | - |
| Loss | 1,298 | (6,776) | - | - |
| Under \$800 | 51,593 | 10,762 | - | - |
| \$800, under \$5,000 | 14,763 | 29,105 | - | - |
| \$5,000 and over | 2,981 | 28,116 | - | - |
| Nonresident returns | 21,109 | 97,858 | 53,078 | 3,085 |

^{1/} Totals and subtotals exclude losses.

^{2/} The median adjusted gross income was \$11,576 for taxable returns and \$528 for nontaxable returns.

Source: Hawaii State Department of Taxation, Hawaii Income Patterns 1979, Individuals, and records.

Table 222.-- STATE INCOME TAX RETURNS ON INCOME RECEIVED DURING
1980, BY ADJUSTED GROSS INCOME CLASS

| Adjusted gross income class | Number of returns | Adjusted gross income 1/ (\$1,000) | Net taxable income (\$1,000) | Tax liability (\$1,000) |
|---------------------------------|-------------------------|---|---------------------------------------|-------------------------------|
| All returns | 423,858 | 6,506,757 | 4,207,796 | 317,134 |
| Taxable resident returns | 329,979 | 6,266,234 | 4,207,796 | 317,134 |
| \$1,000, under \$5,000 | 63,673 | 185,549 | 92,466 | 3,562 |
| \$5,000, under \$10,000 | 63,597 | 472,676 | 299,040 | 16,939 |
| \$10,000, under \$20,000 | 86,322 | 1,253,589 | 835,144 | 55,950 |
| \$20,000, under \$30,000 | 52,604 | 1,290,332 | 861,877 | 62,707 |
| \$30,000, under \$50,000 | 46,669 | 1,766,735 | 1,208,120 | 94,670 |
| \$50,000, under \$100,000 | 14,912 | 940,287 | 657,238 | 57,668 |
| \$100,000 and over | 2,202 | 357,066 | 253,910 | 25,638 |
| Nontaxable resident returns .. | 73,332 | 116,141 | ... | ... |
| Loss | 2,271 | (34,974) | ... | ... |
| Under \$5,000 | 65,588 | 53,334 | ... | ... |
| \$5,000, under \$10,000 | 3,558 | 23,884 | ... | ... |
| \$10,000 and over | 1,915 | 38,923 | ... | ... |
| Nonresident returns | 20,547 | 124,382 | ... | ... |

1/ Total and subtotals exclude losses.

Source: Hawaii State Department of Taxation, Hawaii Income Patterns 1980, Individuals, pp. 23 and 24.

Table 223.-- FEDERAL AID: 1977 TO 1981

[In thousands of dollars.]

| Years ended September 30 | Amount |
|--------------------------|---------|
| 1977 | 400,144 |
| 1978 | 413,391 |
| 1979 | 407,881 |
| 1980 | 463,258 |
| 1981 | 442,955 |

Source: U.S. Department of the Treasury, Federal Aid to States (annual).

Table 224.-- FEDERAL OUTLAYS IN HAWAII: 1968 TO 1980

[In thousands of dollars. For fiscal years ended June 30 through 1976 and September 30 thereafter. This series was discontinued after publication of the 1980 data.]

| Fiscal year | All agencies | Department of Defense | Nondefense agencies |
|-------------|--------------|-----------------------|---------------------|
| 1968 | 848,383 | 498,196 | 350,187 |
| 1969 | 987,814 | 564,957 | 422,857 |
| 1970 | 963,668 | 524,474 | 439,194 |
| 1971 | 1,075,111 | 622,528 | 452,583 |
| 1972 | 1,173,340 | 669,999 | 503,341 |
| 1973 | 1,435,341 | 806,565 | 628,776 |
| 1974 | 1,643,890 | 943,622 | 700,268 |
| 1975 | 2,060,344 | 1,106,976 | 953,368 |
| 1976 | 2,162,221 | 1,221,098 | 941,123 |
| 1977 | 2,065,800 | 995,085 | 1,070,715 |
| 1978 | 2,507,095 | 1,239,947 | 1,267,148 |
| 1979 | 2,659,230 | 1,371,860 | 1,287,370 |
| 1980 | 3,151,277 | 1,647,987 | 1,503,290 |

Source: U.S. Office of Economic Opportunity (1968-1975) and U.S. Community Services Administration (1976-1980), Federal Outlays in Hawaii (annual report, 1968-1976) and Geographic Distribution of Federal Funds in Hawaii (annual report, 1977-1980).

Table 225.-- FEDERAL OUTLAYS IN HAWAII, BY AGENCIES AND
FUNCTIONS: FISCAL YEAR ENDED SEPTEMBER 30, 1980

[In thousands of dollars.]

| Agency or function <u>1/</u> | Outlay |
|---|-----------|
| Total outlays | 3,151,277 |
| Agency funds: | |
| Dept. of Agriculture | 104,683 |
| Dept. of Defense | 1,647,987 |
| Dept. of Education | 52,081 |
| Dept. of Health and Human Services | 617,294 |
| Dept. of Housing and Urban Development | 26,439 |
| Dept. of Labor | 72,366 |
| Dept. of Transportation | 148,385 |
| Dept. of the Treasury | 49,908 |
| Environmental Protection Agency | 34,892 |
| Federal Home Loan Bank Board | 27,100 |
| Office of Personnel Management | 163,650 |
| Postal Service | 52,219 |
| Veterans Administration | 64,500 |
| Functions: | |
| Dept. of Defense -- Military | 1,647,987 |
| Postal service | 52,219 |
| Ground transportation | 67,777 |
| Training and employment | 57,179 |
| Health care services | 166,284 |
| General retirement and disability insurance | 363,742 |
| Federal employee retirement and disability | 145,143 |
| Public assistance and other income supplements | 165,958 |

1/ Shown separately for agencies over \$25,000,000 and functions over \$50,000,000.

Source: Community Services Administration, Geographic Distribution of Federal Funds in Hawaii, Fiscal Year 1980.

Table 226.-- FEDERAL OUTLAYS IN HAWAII, BY COUNTIES: FISCAL YEAR ENDED SEPTEMBER 30, 1980

[In thousands of dollars.]

| County | All agencies | Department of Defense | Nondefense agencies |
|----------------------------------|--------------|-----------------------|---------------------|
| State total | 3,151,277 | 1,647,987 | 1,503,290 |
| City and County of Honolulu | 2,790,032 | 1,604,757 | 1,185,275 |
| Hawaii County | 160,771 | 11,312 | 149,459 |
| Kalawao County | 590 | - | 590 |
| Kauai County | 86,646 | 16,832 | 69,814 |
| Maui County | 113,238 | 15,086 | 98,152 |

Source: Community Services Administration, Geographic Distribution of Federal Funds in Hawaii, Fiscal Year 1980.

Table 227.-- PUBLIC BONDED DEBT OF STATE AND COUNTY GOVERNMENTS: 1971 TO 1981

[In millions of dollars. As of December 31.]

| Year | Total bonded debt ^{1/} | State debt | County debt | | | |
|------------|---------------------------------|------------|-------------|------|--------|-------|
| | | | Honolulu | Maui | Hawaii | Kauai |
| 1971 | 925.5 | 679.3 | 198.9 | 25.4 | 17.1 | 4.9 |
| 1972 | 1,080.4 | 804.1 | 215.8 | 24.6 | 26.3 | 9.6 |
| 1973 | 1,219.4 | 944.1 | 212.1 | 23.9 | 25.0 | 14.3 |
| 1974 | 1,274.4 | 1,005.2 | 198.5 | 23.2 | 33.6 | 13.9 |
| 1975 | 1,435.9 | 1,185.6 | 182.8 | 22.4 | 31.8 | 13.3 |
| 1976 | 1,667.2 | 1,385.9 | 211.0 | 21.0 | 36.9 | 12.4 |
| 1977 | 1,775.7 | 1,483.1 | 226.9 | 19.6 | 34.6 | 11.5 |
| 1978 | 1,916.8 | 1,607.1 | 238.5 | 18.2 | 37.3 | 15.7 |
| 1979 | 1,971.9 | 1,677.6 | 224.3 | 16.8 | 38.3 | 14.9 |
| 1980 | 2,054.3 | 1,764.9 | 207.5 | 22.4 | 45.6 | 13.8 |
| 1981 | 2,217.9 | 1,883.6 | 235.5 | 21.1 | 46.2 | 31.4 |

^{1/} Outstanding state and county bonds, both general obligation and revenue bonds.

Source: Tax Foundation of Hawaii, Government in Hawaii (annual).

Table 228.-- STATE GENERAL OBLIGATION BOND DEBT: 1971 TO 1981

[In dollars. As of June 30.]

| Year | G. O. bond debt | Cash reserve for serial bonds | Net debt |
|-----------|------------------|-------------------------------------|------------------|
| 1971 | 434,895,000.00 | 2,595,593.63 | 432,299,406.37 |
| 1972 | 522,918,000.00 | 2,109,114.74 | 520,808,885.26 |
| 1973 | 689,764,000.00 | 2,262,632.80 | 687,501,367.20 |
| 1974 | 770,325,000.00 | 2,821,305.76 | 767,503,694.24 |
| 1975 | 810,021,000.00 | 2,396,217.52 | 807,624,782.48 |
| 1976 | 1,039,744,000.00 | 1,422,038.00 | 1,038,321,962.00 |
| 1977 | 1,165,459,000.00 | 852,531.27 | 1,164,606,468.73 |
| 1978 | 1,336,906,000.00 | 496,979.40 | 1,336,409,020.60 |
| 1979 | 1,343,780,000.00 | 139,000.00 | 1,343,641,000.00 |
| 1980 | 1,418,764,000.00 | 139,000.00 | 1,418,625,000.00 |
| 1981 | 1,331,326,266.00 | 139,000.00 | 1,331,187,266.00 |

Source: Hawaii State Department of Accounting and General Services, information submitted March 4, 1982.

Table 229.-- FEDERAL, STATE, AND COUNTY EMPLOYMENT:
ANNUAL AVERAGES, 1970 TO 1981

| Year | Total government | Federal | | | State | Counties |
|------------|------------------|---------|-------------------|-------------|--------|----------|
| | | Total | Defense <u>1/</u> | Non-defense | | |
| 1970 | 73,640 | 33,380 | 22,080 | 11,300 | 30,600 | 9,660 |
| 1971 | 78,220 | 32,920 | 21,520 | 11,400 | 34,920 | 10,380 |
| 1972 | 79,400 | 32,700 | 21,200 | 11,500 | 35,300 | 11,450 |
| 1973 | 78,050 | 31,650 | 20,600 | 11,050 | 35,250 | 11,150 |
| 1974 | 78,900 | 31,000 | 20,200 | 10,800 | 35,950 | 11,950 |
| 1975 | 82,000 | 30,550 | 19,700 | 10,850 | 38,700 | 12,750 |
| 1976 | 84,800 | 29,850 | 19,200 | 10,600 | 41,350 | 13,600 |
| 1977 | 85,700 | 29,300 | 19,000 | 10,250 | 42,650 | 13,800 |
| 1978 | 87,050 | 29,350 | 19,100 | 10,250 | 43,350 | 14,350 |
| 1979 | 86,500 | 29,700 | 18,850 | 10,800 | 43,300 | 13,500 |
| 1980 | 89,050 | 30,000 | 18,700 | 11,250 | 45,150 | 13,900 |
| 1981 | 89,000 | 30,350 | 19,400 | 10,900 | 45,250 | 13,350 |

1/ Air Force, Army, and Navy.

Source: Hawaii State Department of Labor and Industrial Relations, State of Hawaii Labor Force Statistics for 1970 and 1971, Labor Force Data Book (March 1978), as revised May 1982, and records.

Table 230.-- STATE CIVIL SERVICE: 1979 TO 1981

[Years ended June 30. The State civil service system does not cover elected or appointed officials, public school teachers, university faculty, and other exempt positions.]

| Subject | 1979 | 1980 | 1981 |
|--|--------|--------|--------|
| Civil service employees | 17,111 | 17,327 | 18,221 |
| Department of Education | 4,019 | 3,985 | 4,502 |
| Department of Health | 4,372 | 4,393 | 4,683 |
| Department of Social Services and Housing | 1,776 | 1,874 | 2,090 |
| Department of Transportation | 1,888 | 1,862 | 1,846 |
| University of Hawaii | 1,492 | 1,514 | 1,536 |
| All others | 3,564 | 3,699 | 3,564 |
| Separations | 1,639 | 2,155 | 2,633 |
| Promotions | 781 | 789 | 768 |
| Transfers, demotions, and returns after promotions . | 664 | 843 | 866 |
| Classification actions processed | 3,323 | 3,999 | 3,127 |
| Applications received | 21,215 | 19,761 | 21,292 |
| Applicants screened | 20,598 | 18,650 | 21,110 |
| Applicants placed on eligible list | 10,396 | 7,704 | 10,445 |
| Vacancies filled by competitive and noncompetitive actions | 2,788 | 3,648 | 3,187 |

Source: Hawaii State Department of Personnel Services, 1980-81 Annual Report, pp. 3, 5, and 7.

Table 231.-- STATE SALARY SCHEDULES FOR SELECTED SR LEVELS:
1980 TO 1982

[In dollars per month. As of July 1. Data refer to lowest and highest rate among six bargaining units classified under the salary range schedules. The bargaining units are: 3, white-collar; 4, white-collar supervisors; 9, registered nurses; 10, hospital and institutional; 11, State Government firefighters; and 13, professional and scientific.]

| Salary range | Lowest | | | Highest | | |
|---------------|--------|-------|-------|---------|-------|-------|
| | 1980 | 1981 | 1982 | 1980 | 1981 | 1982 |
| SR-4 | 651 | 705 | 770 | 1,048 | 1,063 | 1,261 |
| SR-11 | 869 | 941 | 1,028 | 1,379 | 1,391 | 1,637 |
| SR-21 | 1,336 | 1,425 | 1,551 | 2,071 | 2,171 | 2,555 |
| SR-31/EM-8 .. | 2,009 | 2,160 | 2,425 | 3,213 | 3,456 | 4,034 |

Source: Hawaii State Department of Personnel Services, records.