

Section 9

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 1985 reached \$3.9 billion, more than twice the level reported ten years earlier. The 1985 total included \$2.1 billion in U.S. taxes, \$1.4 billion in State taxes, and \$366 million in county taxes, licenses and fees. Individual income taxes accounted for 88 percent of Federal collections and 30 percent of State collections in Hawaii in 1985. State revenue receipts totaled \$2.4 billion, chiefly from the general excise and use tax (\$684 million), individual income tax (\$429 million) and Federal grants-in-aid (\$353 million). The largest expenditure item in the State accounts for 1985 was education, with \$704 million (out of \$2.25 billion) 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 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 1976 and 1986, reaching \$53 billion by the end of the period; of this total, \$7 billion was exempt from taxation. Public bonded debt outstanding at the end of 1985 exceeded \$3.1 billion.

Total government employment in 1985 averaged 93,000, about 5 percent over the 1980 average. The 1985 total included 32,400 Federal workers, 47,400 persons employed by the State, and 13,500 persons on county payrolls. State civil service employees as of mid-1985 numbered 18,500.

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: 1986, Sections 10 and 11.

Table 281.-- FEDERAL, STATE, AND COUNTY TAX COLLECTIONS:
1970 TO 1985

[Thousands of dollars]

Year	All levels	Federal <u>1/</u>	State and counties <u>2/</u>		
			Total	State	Counties
1970	1,061,376	602,998	458,378	438,397	15,981
1971	1,105,657	608,051	497,606	480,690	16,916
1972	1,162,700	632,583	530,117	512,047	18,070
1973	1,327,150	735,358	591,792	571,689	20,104
1974	1,512,414	840,089	672,325	650,855	21,470
1975 <u>3/</u> .	1,852,801	1,087,520	765,281	743,923	21,358
1976	1,821,934	945,899	876,035	850,639	25,396
1977	2,038,318	1,106,687	931,631	905,949	25,682
1978	2,228,779	1,208,480	1,020,299	986,182	34,117
1979	2,620,194	1,455,225	1,164,969	1,127,677	37,292
1980	2,966,218	1,670,459	1,295,669	1,255,622	40,047
1981	3,245,507	1,826,363	1,419,144	1,371,490	47,655
1982	3,314,107	1,876,628	1,437,479	1,132,699	304,779
1983	3,451,664	1,897,858	1,553,806	1,225,010	328,796
1984	3,655,283	1,980,467	1,674,816	1,331,551	343,265
1985	3,922,943	2,116,774	1,806,169	1,440,553	365,616

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

2/ Fiscal years ended June 30. Totals include taxes collected from visitors and other nonresidents.

3/ Revised from Data Book 1985, table 258.

Source: Tax Foundation of Hawaii, Government in Hawaii: A Handbook of Financial Statistics (annual).

Table 282.-- TAX COLLECTIONS RELATIVE TO POPULATION AND PERSONAL INCOME, BY LEVEL OF GOVERNMENT: 1970 TO 1985

[Data include taxes collected in Hawaii from visitors and other nonresidents. Revised from Data Book 1985, table 259]

Year	Per capita collections <u>1/</u> (dollars)			Collections as a percent of personal income <u>2/</u>		
	All levels	Federal <u>3/</u>	State and counties <u>4/</u>	All levels	Federal <u>3/</u>	State and counties <u>4/</u>
1970 ..	1,376	781	594	28.0	15.9	12.1
1971 ..	1,379	759	621	27.1	14.9	12.2
1972 ..	1,404	764	640	25.9	14.1	11.8
1973 ..	1,558	864	695	26.6	14.8	11.9
1974 ..	1,742	968	775	26.4	14.7	11.7
1975 ..	2,091	1,227	864	30.0	17.6	12.4
1976 ..	2,015	1,046	969	27.2	14.1	13.1
1977 ..	2,220	1,205	1,015	28.2	15.3	12.9
1978 ..	2,329	1,297	1,095	27.7	15.0	12.7
1979 ..	2,749	1,527	1,222	29.0	16.1	12.9
1980 ..	3,062	1,724	1,337	28.8	16.2	12.6
1981 ..	3,310	1,863	1,447	29.3	16.5	12.8
1982 ..	3,321	1,881	1,441	28.1	15.9	12.2
1983 ..	3,386	1,862	1,524	26.8	14.8	12.1
1984 ..	3,524	1,909	1,615	26.7	14.5	12.2
1985 ..	3,722	2,009	1,714	26.9	14.5	12.4

1/ Based on estimated resident population, July 1.

2/ Based on income estimates for calendar years.

3/ Collections data refer to fiscal years ended June 30 through 1976 and September 30 thereafter.

4/ Collection data refer to fiscal years ended June 30.

Source: Calculated from collections data in preceding table, population estimates in DPED Statistical Reports 172 and 190, and income estimates in U.S. Bureau of Economic Analysis printout dated August 1986.

Table 283.-- FEDERAL, STATE, AND COUNTY TAX COLLECTIONS, BY SOURCES:
1975, 1984, AND 1985

[In thousands of dollars]

Source	1975 <u>1/</u>	1984 <u>2/</u>	1985 <u>2/</u>
Total, all levels	1,852,801	3,655,283	3,922,943
Federal collections	1,087,520	1,980,467	2,116,774
Indiv. income and employment <u>3/</u> ..	812,775	1,729,041	1,861,697
Corp. income and excess profits ..	244,506	180,576	166,475
Estate	8,555	20,373	39,406
Unemployment insurance	4,684	15,822	15,169
Other sources	17,000	34,656	34,027
State collections	743,923	1,331,551	1,440,553
General excise and use	287,479	639,630	684,028
Fuel	31,639	54,909	58,539
Liquor	12,783	(209)	20,635
Tobacco	8,706	19,949	19,717
Insurance	9,886	26,606	28,705
Public service companies	24,668	59,559	62,305
Corporate income <u>4/</u>	31,505	36,431	44,837
Indiv. income, net income <u>5/</u>	168,670	403,076	429,256
Inheritance and estate	3,479	6,652	12,260
Unemployment compensation	30,137	76,297	68,701
Other sources	134,971	8,651	11,570
County collections	21,358	343,265	365,616
Real property	-	289,114	308,156
Utility franchise	3,961	16,967	18,779
Motor vehicle weight <u>6/</u>	11,713	25,582	26,253
Other sources	5,684	11,602	12,447

1/ Fiscal year ended June 30.

2/ Fiscal year ended September 30 for Federal collections and June 30 for others. Data for 1984 revised from Data Book 1985, table 260.

3/ Includes withholding, FICA, individual income, and railroad retirement taxes.

4/ Includes payments of estimated taxes less refunds.

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

6/ Includes State motor vehicle weight tax for 1984 and 1985.

Source: Tax Foundation of Hawaii, Government in Hawaii, 1986, tables 13 and 29.

Table 284.-- ESTIMATED TAX BURDEN FOR A FOUR-PERSON FAMILY ON OAHU: 1984

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

Tax category <u>1/</u>	Amount (dollars)
Total tax burden <u>2/</u>	16,782
Direct taxes	13,361
Real property	739
Automobile	312
General excise (sales)	1,026
State income	2,579
Federal income	5,831
Social Security	2,874
Indirect taxes (specific taxes)	235
Employment taxes paid by employer	7,730
Social Security	3,003
Unemployment Compensation	667
Workers' Compensation	3,610
Temporary Disability	215
Assumed gross family income	49,584
Net income	32,802

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 (August 1985).

Table 285.-- ESTIMATED STATE AND LOCAL TAXES PAID BY A FAMILY OF FOUR, BY INCOME LEVEL, FOR THE CITY AND COUNTY OF HONOLULU: 1984

[Data based on average family of four (wage earner, spouse, and two school-age children) which owns its own home. Comprises State and local sales, income, auto, and real estate taxes]

Income level	Total tax paid (dollars)	Percent of income
\$15,000	1,177	7.9
\$25,000	2,108	8.4
\$35,000	3,108	8.9
\$50,000	4,745	9.5
\$75,000	7,374	9.8

Source: Study by District of Columbia Department of Finance and Revenue, cited in Statistical Abstract of the United States: 1986, p. 293.

Table 286.-- STATE TAX CAPACITY, 1967 TO 1984, AND EFFORT, 1984

[U.S. average = 100]

Measure	1967	1975	1980	1983	1984
State tax capacity or wealth <u>1/</u> ..	99	109	107	114	118
State tax effort <u>2/</u> .....	...	...	...	...	99

1/ Tax capacity, as estimated under the Representative Tax System (RTS) methodology, is a hypothetical measure of how much revenue a state could raise if it levied national average tax rates and used tax bases representative of most other states.

2/ A measure of the extent to which a state uses the tax bases available to it, relative to the national average.

Source: U.S. Advisory Commission on Intergovernmental Relations, "1984 State Tax Wealth: Preview of the RTS Estimates," Intergovernmental Perspective, Summer 1986, pp. 24-28.

Table 287.-- STATE REVENUE RECEIPTS: 1984 AND 1985

[In thousands of dollars. Years ended June 30]

Source of revenues	1984: all funds <u>1/</u>	1985		
		All funds	General funds	Special funds
Total <u>2/</u>	2,234,818	2,381,803	1,434,258	947,545
Tax revenues	1,320,362	1,426,877	1,298,445	128,432
General excise	639,630	684,028	669,929	14,100
Specific excises <u>3/</u>	152,497	178,672	133,905	44,767
Individual income	402,419	428,722	428,722	-
Corporate income	36,431	44,837	44,837	-
Unemployment compensation	76,297	68,701	-	68,701
Other taxes, licenses, permits <u>4/</u>	13,088	21,917	21,052	865
Fines, forfeits, and escheats	9,520	11,366	10,036	1,329
Federal grants-in-aid	378,791	352,777	10,636	342,141
Revenues from other agencies	9,327	9,584	2,419	7,165
Rents, royalties, land income	75,191	87,487	58,850	28,637
Earnings: general departments	173,029	182,085	49,090	132,995
Earnings: auxiliary enterprises ..	25,967	29,579	-	29,579
Earnings: public service enterp. ..	105,927	113,598	-	113,598
Interest earned	37,013	50,738	1,416	49,322
Miscellaneous	99,691	117,714	3,366	114,348

1/ Revised from Data Book 1985, table 264.

2/ Excludes transfers and repayments except as shown.

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

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

Source: Tax Foundation of Hawaii, Government in Hawaii, 1986, table 12.

Table 288.-- STATE OPERATING EXPENDITURES, BY FUNCTION:
1975, 1984, AND 1985

[In thousands of dollars. For years ended June 30. Due to reclassification of funds, 1975 data are not exactly comparable to later years. Data include general, special, and proprietary fund expenditures; Unemployment Trust Fund treated as a special fund. Interfund transfers eliminated to avoid duplication]

Functions	1975	1984	1985
Total	1,071,523	2,077,673	2,245,847
General government: Control	15,383	46,029	51,787
Staff	37,774	82,102	92,995
Public safety: Police and fire .	247	1,682	2,066
Other protection	41,283	71,662	78,853
Highways	19,279	49,041	128,498
Natural resources	13,867	17,172	21,031
Health and sanitation	19,798	72,631	80,890
Hospitals and institutions	48,938	114,557	110,693
Public welfare	133,529	328,400	321,112
Education: Higher	126,528	269,796	272,478
Public schools	198,978	405,228	414,815
Libraries and other .	8,621	21,233	16,785
Recreation	4,294	13,827	14,256
Utilities and other enterprises	45,379	76,990	84,462
Debt service ^{1/}	72,260	213,293	232,801
Retirement and pension	43,761	126,006	142,354
Employees' health and hosp. insurance	8,927	24,856	32,644
Unemployment compensation	55,611	78,278	79,562
Grants-in-aid to counties	19,448	18,173	18,173
Urban redevelopment and housing	74,183	11,619	7,476
Miscellaneous	13,205	25,111	25,416
Cash capital improvements ^{2/} ...	70,230	9,987	16,700

^{1/} Debt service on revenue bonds reimbursable from highway funds included under Highways; from airport and harbor funds under Utilities; from Sand Island receipts, land revolving trust, and Veterans' Home Loan funds under Miscellaneous.

^{2/} Special funds accounted for \$58,899,783 in 1975, \$8,939,166 in 1984, and \$9,402,204 in 1985.

Source: Tax Foundation of Hawaii, Government in Hawaii, 1986, table 35.

Table 289.-- OPERATING REVENUES, BY SOURCE, AND OPERATING EXPENDITURES,
BY OBJECT, FOR COUNTIES: 1975, 1984, AND 1985

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

Subject	1975	1984 <u>1/</u>	1985
OPERATING REVENUES <u>2/</u>			
Total	259,310	561,064	586,445
Real property taxes	128,668	289,114	308,156
Other taxes	26,092	53,621	58,420
Fees, licenses, permits, and fines ...	7,438	14,801	15,392
Departmental earnings and charges	14,510	67,042	78,136
State grants	22,561	26,255	26,496
Federal grants	55,571	87,635	74,519
Other sources	4,470	22,596	25,324
OPERATING EXPENDITURES <u>3/</u>			
Total	259,674	558,987	592,618
General government: Control	4,244	7,985	8,812
Staff	21,413	60,584	57,983
Public safety: Police and fire	55,827	120,659	128,528
Other protection	9,876	23,294	21,365
Highways	15,657	27,601	27,194
Health and sanitation	16,280	46,172	50,107
Public welfare	601	6,377	6,859
Public schools	446	597	584
Recreation	19,494	39,085	40,529
Interest	11,358	21,552	24,054
Bond redemption	17,421	19,317	19,427
Pension and retirement	15,640	46,770	53,632
Economic and urban development	19,451	21,568	18,157
Mass transit	7,809	38,522	47,468
Miscellaneous	10,665	21,622	35,803
Cash capital improvements	33,494	57,282	52,116

Footnotes and source follow next table.

Table 290.-- OPERATING REVENUES, BY SOURCE, AND OPERATING EXPENDITURES,
BY OBJECT, FOR COUNTIES: 1985

[In thousands of dollars. For year ended June 30, 1985]

Subject	City and Co. of Honolulu	County of Maui	County of Hawaii	County of Kauai
OPERATING REVENUES <u>2/</u>				
Total	437,101	51,010	64,485	33,849
Real property taxes	226,130	25,235	38,496	18,295
Other taxes	44,104	6,091	5,545	2,680
Fees, licenses, permits, and fines	11,248	2,074	1,486	584
Departmental earnings and charges	61,851	8,040	4,837	3,409
State grants	8,263	6,810	7,434	3,989
Federal grants	62,012	2,058	5,835	4,614
Other sources	23,493	701	853	277
OPERATING EXPENDITURES <u>3/</u>				
Total	437,319	61,707	63,554	30,038
General government: Control	5,506	909	1,591	806
Staff	39,496	7,234	6,877	4,375
Public safety: Police and fire ..	91,110	11,718	18,650	7,050
Other protection ..	14,805	1,474	3,878	1,208
Highways	15,569	4,550	4,301	2,774
Health and sanitation	40,795	5,292	2,843	1,178
Public welfare	-	3,363	2,416	1,079
Public schools	-	179	283	122
Recreation	29,885	3,582	5,086	1,976
Interest	15,974	2,566	3,843	1,671
Bond redemption	16,679	1,515	1,218	15
Pension and retirement	38,515	3,506	8,855	2,757
Economic and urban development ...	18,157	-	-	-
Mass transit	46,558	-	910	-
Miscellaneous	27,185	3,852	1,645	3,121
Cash capital improvements	37,087	11,967	1,156	1,905

1/ Revised from Data Book 1985, table 266.

2/ Excludes loan, bond, revolving, improvement district, and certain trust funds, water revenues, Hilo Hospital, and Act 95, SLH 1965 special funds.

3/ Excludes certain revolving, bond, and Act 97 fund expenditures, loan repayments, Hilo Hospital special fund, and urban redevelopment land purchases. Interfund transfers omitted to avoid duplication.

Source: Tax Foundation of Hawaii, Government in Hawaii, 1986, tables 24-27 and 36-39.

Table 291.-- NUMBER OF EXEMPTIONS AND ADJUSTED GROSS INCOME REPORTED ON INDIVIDUAL FEDERAL INCOME TAX RETURNS: 1969 TO 1984

Year income was received	Number of returns	Number of exemptions ^{1/}	Adjusted gross income (less deficit)		
			Total (\$1,000)	Per return (dollars)	Per exemption ^{1/} (dollars)
1969	290,251	716,153	2,407,048	8,293	3,361
1970	302,426	763,992	2,802,445	9,267	3,668
1971	308,814	809,612	3,010,051	9,747	3,718
1972	318,023	763,985	3,250,608	10,221	4,255
1973	345,211	832,636	3,749,212	10,861	4,503
1974	346,824	805,533	3,957,023	11,409	4,912
1975	358,510	841,976	4,269,028	11,908	5,070
1976	362,956	815,937	4,625,609	12,744	5,669
1977	380,937	847,098	5,218,740	13,700	6,161
1978	403,217	925,125	5,943,659	14,741	6,425
1979	412,922	880,845	6,493,228	15,725	7,372
1980	424,177	936,056	7,320,740	17,259	7,821
1981	437,977	957,338	7,870,617	17,970	8,221
1982	445,953	1,027,743	8,236,603	18,470	8,014
1983	450,097	1,037,030	8,652,808	19,224	8,344
1984	461,424	1,055,297	9,322,406	20,204	8,834

^{1/} Exemptions for age or blindness excluded through 1981 and included thereafter.

Source: U.S. Treasury Department, Internal Revenue Service, Statistics of Income. Individual Income Tax Returns (annual); SOI Bulletin, Summer 1985, p. 93, and Winter 1985-86, p. 97; and records.

Table 292.-- CHARACTERISTICS OF INDIVIDUAL FEDERAL INCOME TAX RETURNS: TAX YEAR 1984

Subject	Number of returns	Amount (\$1,000)
All returns and adjusted gross income (AGI) ...	461,424	9,322,406
Salaries and wages	400,452	7,765,670
Dividends after exclusion	68,520	193,874
Tax liability	392,619	1,224,322
Earned income credit	17,085	-4,464
Interest	336,810	722,525
Unemployment compensation in AGI	19,483	30,925
Itemized deductions	189,399	1,852,314

Source: U.S. Treasury Department, SOI Bulletin, Winter 1985-86, pp. 97-99.

Table 293.-- INCOME DISTRIBUTION REPORTED ON INDIVIDUAL FEDERAL INCOME TAX RETURNS: 1981 TO 1984

[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	1981	1982	1983	1984
All returns	437,977	445,953	450,097	461,424
Under \$10,000	176,181	169,298	164,475	161,843
\$10,000 under \$15,000	65,966	68,692	69,635	71,096
\$15,000 under \$50,000	176,430	186,863	191,476	199,683
\$50,000 and over	19,400	21,100	24,511	28,802
Median income (dollars)	13,245	13,907	14,349	14,843

Source: U.S. Treasury Department, Internal Revenue Service, Statistics of Income, Individual Income Tax Returns for 1981, and Individual Master File for 1982, 1983, and 1984.

Table 294.-- ADJUSTED GROSS INCOME AND INCOME TAX, BY SIZE OF
 ADJUSTED GROSS INCOME, FOR INDIVIDUAL FEDERAL INCOME TAX RETURNS:
 TAX YEARS 1983 AND 1984

Size of adjusted gross income	Number of returns	Adjusted gross income less deficit (\$1,000)	Total income tax	
			Number of returns	Amount (\$1,000)
1983				
All returns	450,097	8,652,808	379,140	1,129,902
Under \$10,000	164,475	639,587	97,238	39,745
\$10,000 under \$15,000 ..	69,635	863,628	68,012	72,589
\$15,000 under \$50,000 ..	191,476	5,318,691	189,475	651,544
\$50,000 and over	24,511	1,830,903	24,415	366,025
1984				
All returns	461,424	9,322,406	392,619	1,224,322
Under \$10,000	161,843	618,293	97,088	39,377
\$10,000 under \$15,000 ..	71,096	883,948	69,277	72,166
\$15,000 under \$50,000 ..	199,683	5,546,699	197,558	652,285
\$50,000 and over	28,802	2,273,465	28,696	460,495

Source: U.S. Treasury Department, Internal Revenue Service,
 Statistics of Income--1983 and 1984, Individual Master File, provided
 May 27, 1986.

Table 295.-- INTERNAL REVENUE SERVICE OPERATIONS: 1983 TO 1985

Subject	1983	1984	1985
Internal revenue collections (\$1,000)	1,897,858	1,980,467	2,116,774
Individual income and employment taxes	1,694,375	1,744,863	1,876,866
Total returns filed	795,248	789,737	797,835
Individual income tax	443,471	448,974	459,491
Returns examined	7,413	7,019	8,197
Individual	6,576	6,217	7,359
Additional tax and penalties recommended after examination (\$1,000)	31,748	39,654	42,613
Individual	13,787	17,742	20,631
Costs incurred (\$1,000)	8,415	8,902	8,638

Source: Annual Report, Commissioner and Chief Counsel, Internal Revenue Service for 1983, 1984, and 1985.

Table 296.-- RESIDENT INDIVIDUAL STATE INCOME TAX RETURNS:
TAX YEARS 1980 TO 1984

Year income was received	Number of resident returns	Adjusted gross income 1/ (\$1,000)	Net taxable income (\$1,000)	Tax liability (\$1,000)
1980	423,858	6,506,757	4,275,817	321,738
1981	448,320	6,884,575	4,479,808	336,497
1982	422,535	6,912,014	4,469,031	339,108
1983	424,194	7,088,769	4,695,499	360,551
1984	422,245	7,604,199	4,980,484	387,300

1/ Exclusive of losses.

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

Table 297.-- MEDIAN ADJUSTED GROSS INCOME OF RESIDENT STATE
INCOME TAX RETURNS, BY TYPE OF RETURN, 1968 TO 1984, AND BY
COUNTIES, 1984

[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
1968	6,180	2,595	10,618	7,474	3,815	11,235
1969	6,534	2,623	11,581	7,915	3,839	12,156
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	8,726	4,236	17,716	11,057	5,838	19,718
1978	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
1981	10,220	5,794	23,321	14,737	8,455	26,881
1982	11,178	6,080	23,737	15,466	9,636	27,285
1983	11,297	6,432	25,047	15,937	10,009	29,076
1984	12,035	6,858	25,290	16,565	10,540	28,935
COUNTIES: 1984						
Honolulu ...	12,365	7,096	27,015	16,830	10,585	30,590
Maui	13,100	7,652	24,060	16,985	11,365	26,795
Hawaii	8,672	4,601	17,160	14,205	9,590	22,465
Kauai	12,505	6,856	21,525	17,315	10,260	24,605

NA Not available.

1/ Including married filing separately and heads of households.

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

Table 298.-- STATE INCOME TAX RESIDENT RETURNS ON INCOME RECEIVED DURING 1984, BY ADJUSTED GROSS INCOME CLASS

Adjusted gross income class	Number of returns	Adjusted gross income 1/ (\$1,000)	Net taxable income 2/ (\$1,000)	Tax liability (\$1,000)
All resident returns ...	422,245	7,604,199	4,980,484	387,300
Taxable resident returns	330,346	7,437,571	4,980,484	387,300
\$1,000, under \$5,000	41,115	139,277	57,548	2,181
\$5,000, under \$10,000	58,682	438,871	263,319	14,810
\$10,000, under \$20,000	91,424	1,328,938	900,006	61,252
\$20,000, under \$30,000	53,263	1,326,630	898,649	67,054
\$30,000, under \$40,000	36,671	1,268,148	864,197	67,647
\$40,000, under \$50,000	24,004	1,070,630	713,190	57,868
\$50,000, under \$75,000	19,757	1,157,399	795,427	68,380
\$75,000, under \$100,000	3,145	265,836	182,791	16,889
\$100,000 and over	2,285	441,841	305,357	31,219
Nontaxable resident returns ..	91,899	166,628	...	...
Loss	2,364	(21,478)	...	...
Under \$5,000	82,115	73,538	...	...
\$5,000, under \$10,000	4,447	30,475	...	...
\$10,000 and over	2,973	62,615	...	...

1/ Total and subtotals exclude losses.

2/ Excludes zero bracket amount of \$293,258,000. Conforms to taxable income as defined prior to 1982.

Source: Hawaii State Department of Taxation, Hawaii Income Patterns 1984, Individuals, p. 29.

Table 299.-- GENERAL EXCISE AND USE TAX BASE AND COLLECTIONS:
1984 AND 1985

[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	
	1984	1985	1984	1985
All sources	23,582,079	24,323,273	669,805	707,381
Sources taxed at 4 percent	15,792,041	16,752,875	631,682	670,115
Retailing	8,111,893	8,499,254	324,476	339,970
Services	2,368,415	2,481,669	94,737	99,267
Contracting	1,242,929	1,367,733	49,717	54,709
Theater, amusement, radio	153,723	154,830	6,149	6,193
Interest	207,430	206,256	8,297	8,250
Commissions	299,754	318,902	11,990	12,756
Hotel rentals	984,518	1,122,268	39,381	44,891
All other rentals	1,759,337	1,914,986	70,374	76,599
Use (4 percent)	354,619	355,439	14,185	14,218
All others	309,423	331,538	12,377	13,261
Sources taxed at other rates ^{1/} ...	7,790,038	7,570,398	38,124	37,266
Insurance solicitors	236,086	167,438	354	251
Sugar processing	414,211	357,151	2,071	1,786
Pineapple canning ^{2/}	198,266	115,754	991	579
Producing	242,641	262,791	1,213	1,314
Manufacturing	519,601	527,673	2,598	2,638
Wholesaling	4,025,324	4,095,220	20,127	20,476
Services (intermediary)	128,875	116,300	644	582
Use (1/2 percent).....	2,025,034	1,928,071	10,125	9,640

^{1/} Insurance solicitors at 0.15 percent; others at 0.5 percent.

^{2/} Decline after 1984 reflects in part the exemption of exported pineapple produced by a major company from the general excise tax, effective August 1, 1985, when it was granted foreign trade subzone status.

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

Table 300.-- FEDERAL, STATE, AND COUNTY TAX COLLECTIONS ON ALCOHOL BEVERAGES, BY TYPE OF BEVERAGE: 1984

[\$1,000]

Type of beverage	All levels	Federal <u>1/</u>	State and county		
			Total	State <u>2/</u>	County <u>3/</u>
All types	25,239	6,708	18,531	15,369	3,162
Distilled spirits ..	10,748	5,689	5,059	4,196	863
Wine	2,933	858	2,075	1,721	354
Beer	11,558	161	11,397	9,452	1,945

1/ Mostly excise taxes, but also may include occupational, rectification, and wholesale taxes. Fiscal year data.

2/ Wholesale ad valorem liquor tax, retail and wholesale general excise tax, penalties and interest. Calendar year data. Data exclude revenues held in escrow pending court decision on dealers' challenge to State liquor law. Partly estimated.

3/ Mostly license fees. Fiscal year data.

Source: Distilled Spirits Council of the United States, Inc., 1984/1985 Public Revenues from Alcohol Beverages (July 1985), pp. 20-24 and 49.

Table 301.-- REAL PROPERTY TAX VALUATIONS:
ANNUALLY, 1976 TO 1986

[Thousands of dollars. As of July 1, 1976 and January 1, 1977 and later years. Government parcels assessed at \$1 beginning in 1983; for estimated value of such parcels in 1986, see table 304]

Year	Assessment ratio 1/	Assessor's gross valuation			Valuation for tax rate purposes
		Total	Land	Improvement	
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
1983 ...	100	46,659,440	23,603,352	23,056,088	39,508,235
1984 ...	100	49,085,380	24,900,368	24,185,012	41,672,612
1985 ...	100	51,231,020	25,507,708	25,723,312	43,581,421
1986 ...	100	52,814,463	26,442,872	26,371,591	45,222,885

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 & Tax Rates for the Fiscal Year 1981-82," and "Real Property Tax Valuations, Tax Rates, & Exemptions" (annual, 1982 forward).

Table 302.-- REAL PROPERTY TAX VALUATIONS: 1984 TO 1986

[In thousands of dollars]

Subject	1984	1985	1986
Assessor's gross valuation <u>1/</u>	49,085,380	51,231,020	52,814,463
Land	24,900,368	25,507,708	26,442,872
Improvement	24,185,012	25,723,312	26,371,591
Exemptions <u>1/</u>	6,699,195	6,986,720	7,070,511
Assessor's net taxable valuation ..	42,386,185	44,244,300	45,743,952
Half of valuation on appeal	713,573	662,879	521,067
Number of appeals	5,523	3,355	3,562
Valuation for tax rate purposes ...	41,672,612	43,581,421	45,222,885
Land	22,618,164	23,226,482	24,183,369
Improvement	19,054,448	20,354,939	21,039,516
Amount to be raised by taxation <u>2/</u>	301,257	324,090	334,281

1/ Government parcels assessed at \$1; see table 304 for estimated value.

2/ For fiscal years beginning July 1.

Source: City and County of Honolulu, Department of Finance, Real Property Assessment Division, Real Property Tax Valuations, Tax Rates, & Exemptions (annual).

Table 303.-- REAL PROPERTY TAX VALUATIONS, BY COUNTIES: 1986

[In thousands of dollars]

Subject	Honolulu	Maui	Hawaii	Kauai
Assessor's gross valuation <u>1/</u>	38,643,241	6,430,467	5,197,211	2,543,544
Land	19,431,767	3,028,412	2,719,410	1,263,283
Improvement	19,211,474	3,402,055	2,477,801	1,280,261
Exemptions <u>1/</u>	5,515,407	543,765	735,066	276,273
Assessor's net taxable valuation .	33,127,834	5,886,702	4,462,145	2,267,271
Half of valuation on appeal	373,232	67,660	45,342	34,833
Number of appeals	1,482	526	808	746
Valuation for tax rate purposes ..	32,754,602	5,819,042	4,416,803	2,232,438
Land	17,659,239	2,832,483	2,527,830	1,163,817
Improvement	15,095,363	2,986,559	1,888,973	1,068,621
Amount to be raised by taxation <u>2/</u>	244,866	32,528	40,144	16,743

1/ Government parcels assessed at \$1; see table 304 for statewide data on actual estimated value.

2/ For fiscal year beginning July 1.

Source: City and County of Honolulu, Department of Finance, Real Property Assessment Division, Real Property Tax Valuations, Tax Rates, & Exemptions, 1986-1987 Tax Year, State of Hawaii (July 1986).

Table 304.-- REAL PROPERTY TAX EXEMPTIONS, BY TYPE: 1986

Type of exemption	Number	Amount 1/ (\$1,000)
All exemptions	178,983	17,593,453
Federal government	415	2,360,136
State government	5,848	6,610,782
County government	3,500	1,496,830
Hawaiian Homes Commission	811	54,845
Homes--fee	117,090	3,400,282
Homes--leasehold	35,811	900,717
Churches	1,358	561,643
Government leases	429	198,160
Hospitals	71	313,793
Low-moderate income housing	73	312,929
Charitable organizations	531	346,566
Public utilities	776	319,037
Schools	130	314,417
All others	12,140	403,316

1/ Includes government parcels at actual value and exemptions on federal leases, if any.

Source: City and County of Honolulu, Department of Finance, Real Property Assessment Division, Real Property Tax Valuations, Tax Rates & Exemptions, 1986-1987 Tax Year, State of Hawaii (July 1986).

Table 305.-- REAL PROPERTY TAX VALUATIONS, BY LAND USE CLASSES: 1986

[In thousands of dollars]

Land use class	Gross valuation, Jan. 1, 1986 ^{1/}			Amounts to be raised by taxation, fiscal 1986-87
	Total	Land	Improvement	
All classes	52,814,463	26,442,872	26,371,591	334,281
Improved residential ...	25,783,638	14,592,038	11,281,600	138,174
Apartment	8,226,967	2,340,042	5,886,925	49,701
Commercial	6,093,214	2,714,259	3,378,955	49,678
Industrial	3,797,427	2,430,689	1,366,738	30,700
Agricultural	2,898,044	1,975,760	922,284	20,872
Conservation	229,671	181,635	48,036	1,595
Hotel/resort	4,430,767	1,181,628	3,249,139	37,769
Unimproved residential .	1,264,735	1,026,821	237,914	5,792

^{1/} Government parcels assessed at \$1.

Source: City and County of Honolulu, Department of Finance, Real Property Assessment Division, Real Property Tax Valuations, Tax Rates, and Exemptions, 1986-1987 Tax Year, State of Hawaii (July 1986).

Table 306.-- REAL PROPERTY TAX RATES, BY COUNTIES:
FISCAL YEAR 1986-1987

[Dollars per \$1,000 net taxable value]

Land use class	Honolulu	Maui	Hawaii	Kauai
Land:				
Improved residential	6.56	4.75	8.50	6.45
Unimproved residential	6.56	4.75	10.00	6.45
Apartment	6.56	4.75	10.00	8.70
Hotel/resort	10.71	7.00	10.00	8.70
Commercial	9.45	6.00	10.00	8.70
Industrial	9.45	6.00	10.00	8.70
Agricultural	9.00	4.75	10.00	8.70
Conservation	9.00	4.75	10.00	8.70
Improvement:				
Improved residential	6.56	4.75	8.50	5.81
Unimproved residential	6.56	4.75	8.50	5.81
Apartment	6.56	4.75	8.50	8.25
Hotel/resort	10.71	7.00	8.50	8.25
Commercial	9.45	6.00	8.50	8.25
Industrial	9.45	6.00	8.50	8.25
Agricultural	9.00	4.75	8.50	8.25
Conservation	9.00	4.75	8.50	8.25

Source: City and County of Honolulu, Department of Finance, Real Property Assessment Division, Real Property Tax Valuations, Tax Rates, & Exemptions, 1986-1987 Tax Year, State of Hawaii (July 1986).

Table 307.-- FEDERAL EXPENDITURES IN HAWAII: 1968 TO 1980

[Thousands of dollars. For fiscal years ended June 30 through 1976 and September 30 thereafter]

Fiscal year	Amount	Fiscal year	Amount
1968	848,383	1975	2,060,344
1969	987,814	1976	2,162,221
1970	963,668	1977	2,065,800
1971	1,075,111	1978	2,507,095
1972	1,173,340	1979	2,659,230
1973	1,435,341	1980	3,151,277
1974	1,643,890		

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 308.-- FEDERAL EXPENDITURES IN HAWAII, BY TYPES:
FISCAL YEARS 1981 TO 1985

[Millions of dollars]

Type of expenditure	1981 ^{1/}	1982 ^{1/}	1983	1984	1985
All categories	3,811	3,506	4,055	4,232	4,568
Grants to State and local governments .	443	408	457	459	436
Salaries and wages	1,487	1,615	1,736	1,809	1,942
Direct payments for individuals	1,008	1,106	1,253	1,321	1,444
Procurement	857	358	535	577	672
Other programs	17	19	74	66	73
Department of Defense	2,223	1,932	2,198	2,324	2,553
Other federal agencies	1,588	1,573	1,857	1,908	2,015

^{1/} Revised from Data Book 1985, table 286.

Source: U.S. Bureau of the Census, Federal Expenditures by State for Fiscal Year 1985 (March 1986), pp. 1 and 33-36, and letter dated April 29, 1986.

Table 309.-- DIRECT FEDERAL EXPENDITURES OR OBLIGATIONS IN HAWAII,
BY COUNTIES: FISCAL YEAR 1985

[Thousands of dollars]

County	All agencies	Department of Defense	All other agencies
State total ^{1/}	4,575,478	2,551,638	2,023,840
City and County of Honolulu ..	3,989,585	2,499,695	1,489,890
Hawaii County	219,625	17,521	202,104
Kauai County	85,804	14,328	71,476
Maui County	175,646	20,094	155,552
State undistributed	104,817	-	104,817

^{1/} Figures differ somewhat from those in preceding table, because of treatment of Federal grants to State and local governments. In preceding table, figure represented actual expenditures; in this table, Federal grants generally represent obligations and include payments to State and local governments, and grants to nongovernmental recipients (see source, p. viii).

Source: U.S. Bureau of the Census, Consolidated Federal Funds Report, Fiscal Year 1985, Vol. I: County Areas (March 1986), pp. 14-15.

Table 310.-- STATE GENERAL OBLIGATION BOND DEBT: 1980 TO 1985

[In dollars. As of June 30]

Year	General obligation bond debt	Cash reserve for serial bonds	Net debt
1980	1,418,764,000	139,000	1,418,625,000
1981	1,331,326,266	139,000	1,331,187,266
1982	1,464,486,784	-	1,464,486,784
1983	1,590,350,534	-	1,590,350,534
1984	1,641,694,840	-	1,641,694,840
1985	1,697,635,620	-	1,697,635,620

Source: Hawaii State Department of Accounting and General Services, information submitted January 23, 1986.

Table 311.-- PUBLIC BONDED DEBT OF STATE AND COUNTY GOVERNMENTS:
1960 TO 1985

[In millions of dollars. As of December 31]

Year	Total bonded debt <u>1/</u>	State debt	County debt			
			Honolulu	Maui	Hawaii	Kauai
1960	285.6	143.1	120.8	10.0	3.2	8.6
1961	306.8	145.4	138.1	12.1	3.0	8.2
1962	312.7	149.1	141.4	11.6	2.8	7.8
1963	386.5	194.6	168.2	13.8	2.6	7.4
1964	423.6	220.0	177.6	13.0	3.9	9.1
1965	454.1	244.5	184.1	12.3	3.6	9.6
1966	412.3	205.6	182.8	11.4	3.4	9.0
1967	472.9	262.4	188.2	10.6	3.2	8.4
1968	533.8	317.9	191.6	9.7	2.9	11.7
1969	631.3	423.1	185.8	11.0	8.8	2.7
1970	742.0	536.1	172.5	10.4	17.9	5.1
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
1982	2,359.5	2,039.3	235.5	19.8	45.8	19.0
1983	2,545.4	2,235.8	219.5	19.0	52.1	19.0
1984	2,715.7	2,391.5	221.0	33.5	50.9	18.8
1985	3,131.5	2,621.2	404.0	30.8	56.7	18.8

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

Source: Tax Foundation of Hawaii, A Compendium of Government Finances in Hawaii, 1949-1968 (November 1969), p. 71, and Government in Hawaii (annual).

Table 312.-- GOVERNMENT WORKERS, BY LEVEL OF GOVERNMENT, CIVIL SERVICE STATUS, AND MEMBERSHIP IN STATE RETIREMENT SYSTEM: 1889 TO 1985

Year	Government workers <u>1/</u>				State civil service workers <u>3/</u>	State retirement system members <u>4/</u>
	All levels	Federal	State <u>2/</u>	County		
1889	(NA)	(NA)	1,796	-	-	-
1926	6,566	(NA)	(NA)	(NA)	(NA)	2,028
1940	22,136	11,139	6,245	4,752	2,616	8,352
1950	33,140	18,891	7,955	6,294	5,280	16,120
1960	49,510	27,010	14,620	7,880	6,790	24,092
1970	73,640	33,380	30,600	9,660	10,166	38,912
1980	89,050	30,000	45,150	13,900	17,327	48,868
1984	91,850	32,100	46,550	13,200	18,202	51,609
1985	93,300	32,400	47,400	13,500	18,472	51,767

NA Not available.

1/ As of August 31, 1889, Spring 1926, and annual averages thereafter.

2/ Kingdom of Hawaii for 1889, Territory of Hawaii for 1926-1950, and State of Hawaii, thereafter.

3/ December 31 through 1960 and June 30 thereafter. State or Territorial workers in civil service system. Data exclude county employees, also covered by civil service for much of this period. Coverage was granted to Territorial Board of Health and Honolulu Fire Department and Police Department employees in 1913 and was extended to most Territorial and county employees in 1939.

4/ June 30 through 1960 and March 31 thereafter. Includes State or Territorial employees, county employees, and inactive members (those no longer employed by the State, Territory, or counties who have remained in the System), but excludes pensioners. Pension plans were established for teachers in 1915 and police, fire, and band employees in 1917. The present Employees' Retirement System, open to all Territorial and county workers, was established in 1926.

Source: Robert C. Schmitt, Historical Statistics of Hawaii (University Press of Hawaii, 1978), pp. 202-203 and 616-617; The State of Hawaii Data Book 1978, p. 158; Hawaii State Department of Labor and Industrial Relations, Labor Force Data Book (March 1978, as updated); Hawaii State Department of Personnel Services, Annual Report for 1980-1985; Employees' Retirement System of the State of Hawaii, 58th Annual Report, June 30, 1983, p. 19, as updated; Robert M. C. Littler, The Governance of Hawaii (Stanford University Press, 1929), pp. 74 and 118.

Table 313.-- STATE CIVIL SERVICE: 1984 TO 1986

[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	1984	1985	1986
Civil service employees, June 30	18,202	18,472	18,411
Department of Education	3,875	4,024	3,998
Department of Health	4,729	4,747	4,636
Department of Social Services and Housing	2,472	2,551	2,705
Department of Transportation	1,913	1,895	1,864
University of Hawaii	1,562	1,563	1,539
All others	3,651	3,692	3,669
Separations	2,079	1,751	1,919
Promotions 1/	760	613	685
Transfers, demotions, and returns after promotions 1/	688	765	788
Classification actions processed	2,414	3,107	3,144
Applications received	27,084	24,681	24,521
Applicants screened	27,209	25,484	22,357
Applicants placed on eligible list	10,741	12,323	15,373
Vacancies filled by competitive and noncompetitive actions	2,269	2,034	2,160

1/ 1984 data revised from Data Book 1985, table 290.

Source: Hawaii State Department of Personnel Services, Annual Report, 1986, pp. 4, 6, 8, and 9.

Table 314.-- STATE SALARY SCHEDULES FOR SELECTED LEVELS:
1984 TO 1986

[In dollars per month. As of July 1. Data refer to lowest and highest rates among six bargaining units and excluded managerial compensation plan employees classified under the salary range schedules]

Salary range	Lowest			Highest		
	1984	1985	1986	1984	1985 <u>1/</u>	1986
SR-4	804	933	933	1,299	1,360	1,520
SR-11	1,062	1,151	1,151	1,686	1,816	1,985
SR-21	1,598	1,668	1,668	2,632	2,859	3,002
SR-31/EM-8 ..	2,498	2,596	2,620	4,155	4,596	4,799

1/ Revised from Data Book 1985, table 292.

Source: Hawaii State Department of Personnel Services, salary schedules and salary conversion tables.

Table 315.-- SALARIES OF SELECTED GOVERNMENT OFFICIALS: 1926,
1976, AND 1986

[Annual rates, in dollars, as of January 1]

Government official	1926	1976	1986 <u>1/</u>
Governor	10,000	50,000	80,000
Lieutenant Governor <u>2/</u>	5,400	45,000	76,000
Mayor, Honolulu	6,000	44,903	75,000
Mayor, Hawaii <u>3/</u>	4,200	43,644	49,992
Mayor, Maui <u>3/</u>	4,200	36,070	62,000
Mayor, Kauai <u>3/</u>	3,600	34,000	49,920
Chief Justice, Supreme Court	10,500	47,500	80,000
Associate Justice, Supreme Court ...	10,000	45,000	78,500
President, University of Hawaii	10,000	45,000	95,000

1/ Includes retroactive raises approved May 12, 1986.

2/ Secretary in 1926.

3/ Chairman, Board of Supervisors, in 1926.

Source: Robert M. C. Littler, The Governance of Hawaii (1929), pp. 114, 117, 118, 189, and 204; Hawaii Revised Statutes; SLH 1986, Act 128; Salary Commission of the City and County of Honolulu, Final Report and Salary Schedule; and Hawaii, Maui, and Kauai County ordinances.