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. Additional information appears in Section 10.

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

Important sources for statistics on government in Hawaii include the quinquennial U.S. Census of Governments and various annual publications of the Bureau of the Census, reports of the U.S. Treasury Department, Hawaii State Department of Accounting and General Services, Hawaii State Department of Budget and Finance, Hawaii State Department of Taxation, 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 national statistics appear in the *Statistical Abstract of the United States: 1998*, Sections 9 and 10.

Table 9.01-- FEDERAL, STATE, AND COUNTY TAX COLLECTIONS:1980 TO 1998

			State and counties			
Year	All levels	Federal	Total	State	Counties	
1980	2,966,128	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	3,314,106	1,876,628	1,437,478	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	3,922,942	2,116,773	1,806,169	1,440,553	365,616	
1986	4,296,653	2,337,028	1,959,625	1,562,195	397,429	
1987	4,997,831	2,809,135	2,188,696	1,776,430	412,266	
1988	5,765,935	3,310,750	2,455,185	2,033,181	422,004	
1989	6,464,598	3,731,845	2,732,753	2,283,891	448,862	
1990	7,212,998	4,264,127	2,948,871	2,441,273	507,598	
1991	7,904,148	4,570,534	3,333,614	2,753,562	580,052	
1992	7,975,930	4,542,943	1/ 3,432,986	2,772,325	660,662	
1993	8,033,353	4,489,142	3,544,211	2,829,710	714,501	
1994	8,346,552	4,613,645	3,732,906	2,991,811	741,096	
1995	8,211,146	4,461,739	3,749,407	3,012,835	736,572	
1996	8,571,030	4,573,256	3,997,774	3,257,099	740,675	
1997	(NA)	1/ (NA)	(NA)	(NA)	(NA)	
1998	(NA)	4,690,970	(NA)	(NA)	(NA)	

[In thousands of dollars. For fiscal years ended September 30 for federal, June 30 for others]

NA Not available.

1/ IRS Data Book 1997 contains data for the Pacific-Northwest of which Hawaii is a part. No Hawaii detail. Source: Tax Foundation of Hawaii, Government in Hawaii (annual) and U.S. Department of the Treasury, Internal Revenue Service, Annual Report of the Commissioner (annual), and Data Book, 1993-94, 1995, for 1996 <http://www.irs.ustreas.gov/tax_stats/96CR 3CL.exe>; for 1997 <http://www.irs.ustreas.gov/tax_stats/97CR 3CL.exe> and for 1998 IRS Data Book 1998, forthcoming and <http://www.irs.treas.gov/prod/tax_stats/other_ia.html>.

Table 9.02-- FEDERAL TAX COLLECTIONS, BY SOURCE: 1994 TO 1998

Source	1994	1995	1996	1997 1/	1998
Federal collections	4,613,644	4,461,739	4,573,256	(NA)	4,690,970
	, , -	, - ,	,,		,,
Corporate income and excess profits	389,484	371,960	403,869	(NA)	390,821
Indiv. income and employment	4,060,861	3,968,349	4,045,271	(NA)	4,123,307
Income tax not withheld & SECA 2/	873,167	834,124	892,202	(NA)	1,037,358
Income tax withheld & FICA 3/	3,165,905	3,113,111	3,133,796	(NA)	3,066,906
Railroad retirement	2	4	-	(NA)	1
Unemployment insurance	21,787	21,110	19,273	(NA)	19,043
Estate	85,516	55,593	65,512	(NA)	92,817
Gift	6,995	4,817	6,940	(NA)	12,882
Excise	70,788	61,020	51,664	(NA)	71,143

[In thousands of dollars. For fiscal years ended September 30]

1/ The IRS *Data Book 1997* contains data for the Pacific-Northwest, of which Hawaii is a part. There is no Hawaii detail.

2/ SECA Self employment insurance contributions.

3/ FICA Federal Insurance Contributions Act, includes old-age, survivors, disability, and hospital insurance taxes on wages and salaries.

Source: U.S. Department of the Treasury, Internal Revenue Service, *Annual Report of the Commissioner* (annual), and *Data Book, 1993-94, 1995;* for 1996, http://www.irs.ustreas.gov/tax_stats/96CR3CL.exe; for 1997 http://www.irs.ustreas.gov/tax_stats/96CR3CL.exe; for 1997 http://www.irs.ustreas.gov/tax_stats/96CR3CL.exe; and http://www.irs.ustreas.gov/tax_stats/97CR3CL.exe; and for 1998 IRS *Data Book 1998*, forthcoming, and http://www.irs.ustreas.gov/tax_stats/97CR3CL.exe; and for 1998 IRS *Data Book 1998*, forthcoming, and http://www.irs.treas.gov/tax_stats/other_ia.html.

Table 9.03-- STATE AND COUNTY TAX COLLECTIONS, BY SOURCE:1986 TO 1996

Total State and county tax collections 1,959,625 3,732,906 3,749,407 State collections 1/ General excise and use Transient accommodations 2/ Fuel 1,562,195 2,991,811 3,012,835 Transient accommodations 2/ Fuel - 76,527 98,046 Fuel 67,559 135,918 134,031 Liquor 29,852 38,997 38,362 Tobacco 19,741 32,658 35,386 Insurance 34,609 63,726 62,271 Public service companies 70,265 92,292 100,505 Banks and other financial institutions 4,934 29,434 17,048 Corporate income 3/ 39,589 38,995 30,249 Indiv. income, net income 4/ 467,206 962,543 925,704 Inheritance and estate 5,971 28,120 16,438 Real property 5/ 25 - -	1996
State collections 1/ General excise and use 1,562,195 747,102 2,991,811 3,012,835 1,363,920 Transient accommodations 2/ Fuel - 76,527 98,046 Liquor 29,852 38,997 38,362 Tobacco 19,741 32,658 35,386 Insurance 34,609 63,726 62,271 Public service companies 70,265 92,292 100,505 Banks and other financial institutions 4,934 29,434 17,048 Corporate income 3/ 39,589 38,995 30,249 Indiv. income, net income 4/ 467,206 962,543 925,704 Inheritance and estate 5,971 28,120 16,438 Real property 5/ 25 - -	
General excise and use747,1021,332,8911,363,920Transient accommodations 2/-76,52798,046Fuel67,559135,918134,031Liquor29,85238,99738,362Tobacco19,74132,65835,386Insurance34,60963,72662,271Public service companies70,26592,292100,505Banks and other financial institutions4,93429,43417,048Corporate income 3/39,58938,99530,249Indiv. income, net income 4/467,206962,543925,704Inheritance and estate5,97128,12016,438Real property 5/25	3,997,774
General excise and use747,1021,332,8911,363,920Transient accommodations 2/-76,52798,046Fuel67,559135,918134,031Liquor29,85238,99738,362Tobacco19,74132,65835,386Insurance34,60963,72662,271Public service companies70,26592,292100,505Banks and other financial institutions4,93429,43417,048Corporate income 3/39,58938,99530,249Indiv. income, net income 4/467,206962,543925,704Inheritance and estate5,97128,12016,438Real property 5/25	3,257,099
Transient accommodations 2/-76,52798,046Fuel67,559135,918134,031Liquor29,85238,99738,362Tobacco19,74132,65835,386Insurance34,60963,72662,271Public service companies70,26592,292100,505Banks and other financial institutions4,93429,43417,048Corporate income 3/39,58938,99530,249Indiv. income, net income 4/467,206962,543925,704Inheritance and estate5,97128,12016,438Real property 5/25	1,432,486
Fuel67,559135,918134,031Liquor29,85238,99738,362Tobacco19,74132,65835,386Insurance34,60963,72662,271Public service companies70,26592,292100,505Banks and other financial institutions4,93429,43417,048Corporate income 3/39,58938,99530,249Indiv. income, net income 4/467,206962,543925,704Inheritance and estate5,97128,12016,438Real property 5/25	115,747
Liquor29,85238,99738,362Tobacco19,74132,65835,386Insurance34,60963,72662,271Public service companies70,26592,292100,505Banks and other financial institutions4,93429,43417,048Corporate income 3/39,58938,99530,249Indiv. income, net income 4/467,206962,543925,704Inheritance and estate5,97128,12016,438Real property 5/25	138,267
Tobacco 19,741 32,658 35,386 Insurance 34,609 63,726 62,271 Public service companies 70,265 92,292 100,505 Banks and other financial institutions 4,934 29,434 17,048 Corporate income 3/ 39,589 38,995 30,249 Indiv. income, net income 4/ 467,206 962,543 925,704 Inheritance and estate 5,971 28,120 16,438 Real property 5/ 25 - -	37,811
Insurance 34,609 63,726 62,271 Public service companies 70,265 92,292 100,505 Banks and other financial institutions 4,934 29,434 17,048 Corporate income 3/ 39,589 38,995 30,249 Indiv. income, net income 4/ 467,206 962,543 925,704 Inheritance and estate 5,971 28,120 16,438 Real property 5/ 25 - -	39,572
Public service companies 70,265 92,292 100,505 Banks and other financial institutions 4,934 29,434 17,048 Corporate income 3/ 39,589 38,995 30,249 Indiv. income, net income 4/ 467,206 962,543 925,704 Inheritance and estate 5,971 28,120 16,438 Real property 5/ 25 - -	59,164
Banks and other financial institutions4,93429,43417,048Corporate income 3/39,58938,99530,249Indiv. income, net income 4/467,206962,543925,704Inheritance and estate5,97128,12016,438Real property 5/25	104,131
Corporate income 3/39,58938,99530,249Indiv. income, net income 4/467,206962,543925,704Inheritance and estate5,97128,12016,438Real property 5/25	17,109
Indiv. income, net income 4/ 467,206 962,543 925,704 Inheritance and estate 5,971 28,120 16,438 Real property 5/ 25 - -	48,438
Inheritance and estate 5,971 28,120 16,438 Real property 5/ 25 - -	999,928
Real property 5/	17,540
	-
Conveyance 1,947 7,665 6,952	5,669
Environmental response (FY94) - 1,470 1,953	1,669
Rental vehicle surcharge - 20,366 21,465	21,951
Hospital and nursing home 6/ - 26,718 16,601	10,104
Licenses, permits, and others 6,443 14,913 21,104	23,985
Unemployment compensation 66,951 88,578 122,801	183,526
County collections 1/ 397,429 741,096 736,572	740,675
Real property 333,670 624,815 612,149	612,689
Liquor licenses and fees3,5624,4614,366	5,091
Utility franchise 18,049 25,181 24,718	26,702
Motor vehicle weight 7/ 32,504 62,623 69,057	67,430
Licenses, permits, and others 9,645 24,015 26,282	28,763

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

1/ Article VIII, Section 3 of the State Constitution, as amended in 1978, mandated transfer of real property tax administration, including collection of the tax, to the counties, effective July 1, 1981. State collections represent real property taxes for prior years.

2/ Effective January 1, 1987.

- 3/ Includes payments of estimated taxes less refunds.
- 4/ Includes withheld and estimated taxes less refunds.
- 5/ Reflects correction of source data (inadvertent row deletion).
- 6/ Hospital tax repealed in 1994.
- 7/ Includes State motor vehicle weight tax.

Source: Tax Foundation of Hawaii, *Government in Hawaii* (annual), table 13; *Government in Hawaii*, 1996 as corrected; and *Government in Hawaii*, 1997, forthcoming.

Table 9.04 ESTIMATED STATE AND LOCAL TAXES PAID BY A
FAMILY OF FOUR, FOR HONOLULU AND THE MEDIAN AND
AVERAGE OF 51 MAJOR CITIES: 1996 AND 1997

Gross family	I	Honolulu		51-city r	nedian 1/	51-city	average
income level	Taxes	Percent	Rank	Taxes	Percent	Taxes	Percent
(dollars)	(dollars)	of income	2/	(dollars)	of income	(dollars)	of income
1996							
25,000	1,934	7.7	30	1,989	8.0	2,071	8.3
50,000	4,453	8.9	19	4,092	8.2	4,312	8.6
75,000	7,457	9.9	18	6,989	9.3	7,025	9.4
100,000	10,229	10.2	19	9,555	9.6	9,486	9.5
150,000	16,907	11.3	12	14,659	9.8	14,476	9.7
1997							
25,000	2,168	8.7	15	1,970	7.9	2,027	8.1
50,000	4,778	9.6	13	4,180	8.4	4,221	8.4
75,000	7,905	10.5	13	6,870	9.2	6,885	9.2
100,000	10,805	10.8	14	9,318	9.3	9,318	9.3
150,000	16,551	11.0	12	14,549	9.7	14,148	9.4

1/ Largest city in each state, and the District of Columbia. For the listing of cities, see source.

2/ The lower the rank, the higher the percentage of income paid in taxes. For a breakdown of taxes, see source.

Source: For 1996 and 1997: Government of the District of Columbia, *Tax Rates and Tax Burdens in the the District of Columbia- A National Comparison 1996* (July 1997), table 1 and Ibid. *1997* (July 1998), table 1, and http://www.dccfo.com/Taxpayers/Publications/publications.html.

Table 9.05-- HAWAII STATE GOVERNMENT FINANCES: 1997

[Amount in thousands of dollars, per capita in dollars	Fiscal year ended June 30]
--	----------------------------

		Percent	
Category 1/	Amount	distribution	Per capita
Total revenue	6,700,545	100.0	5,644.94
General revenue	5,526,957	82.5	4,656.24
Intergovernmental revenue	1,302,690	19.4	1,097.46
Taxes	3,087,946	46.1	2,601.47
General sales	1,457,274	21.8	1,227.70
Selective sales	468,697	7.0	394.86
License taxes	89,876	1.3	75.72
Individual income	976,579	14.6	822.73
Corporation net income	67,570	1.0	56.93
Other taxes	27,950	0.4	23.55
Current charges	776,421	11.6	654.10
Miscellaneous general revenue	359,900	5.4	303.20
Insurance trust revenue	1,173,588	17.5	988.70
Total expenditure	6,093,375	100.0	5,133.42
General expenditure, by function:	5,420,946	89.0	4,566.93
Education	1,557,019	25.6	1,311.73
Public welfare	983,336	16.1	828.42
Hospitals	237,641	3.9	200.20
Health	276,988	4.6	233.35
Highways	321,658	5.3	270.98
Police protection	7,019	0.1	5.91
Correction	127,535	2.1	107.44
Natural resources	71,097	1.2	59.90
Parks and recreation	144,309	2.4	121.57
Governmental administration	248,081	4.1	209.00
Interest on general debt	328,297	5.4	276.58
Other and unallocable	1,117,966	18.4	941.84
Utility expenditure	235	0.0	0.20
Insurance trust expenditure	672,194	11.0	566.30
General expenditure	5,420,946	89.0	4,566.93
Intergovernmental expenditure	156,055	2.6	131.47
Direct expenditure	5,264,891	86.4	4,435.46
Debt at end of fiscal year	5,252,711	100.0	4,425.20
Cash and security holdings	10,842,971	100.0	9,134.77

1/ Utility revenue, and Liquor stores revenues and expenditures are zero.

Source: U.S. Department of Commerce, http://www.census.gov/govs/state/97sthi.html.

Table 9.06-- STATE GOVERNMENT REVENUES: 1995 AND 1996

			1996	
Source of revenues	1995 All funds	All funds	General fund	Special funds
Total 1/	2/ 5,045,203	5,738,046	3,028,986	2,709,060
Tax revenues General excise Specific excises 3/ Individual income Corporate income Transient accommodations Unemployment compensation Other taxes, licenses, permits 4/	2/ 2,829,709 1,358,262 379,587 925,338 30,249 4,135 2/ 142,330 69,451	3,128,265 1,426,007 408,679 998,136 48,215 4,823 177,201 65,204	2,782,676 1,426,007 267,015 998,136 48,215 4,823 - 38,480	345,664 - 141,464 - - - 177,201 26,724
Fines, forfeits, and escheats Federal grants-in-aid Revenues from other agencies Rents, royalties, land income 5/ Earnings: general departments Earnings: auxiliary enterprises Earnings: public service enterprises Interest earned Miscellaneous	17,821 964,769 34,098 145,021 493,845 56,141 190,701 151,314 161,784	18,293 1,259,914 37,900 141,076 562,824 56,346 202,946 181,812 148,670	14,606 15,090 7,120 5,592 85,129 - 57,456 61,317	3,687 1,244,824 30,780 135,484 477,695 56,346 202,946 124,356 87,353

[Data rounded to thousands of dollars. For fiscal years ended June 30]

1/ Excludes transfers and repayments except as shown.

2/ Reflects source revision in Special fund, Unemployment compensation from \$62,687 to \$142,330 thousand.

3/ Includes public service companies, tobacco, liquor, insurance premiums, vehicle registration and weight, and fuel taxes. Includes \$111.7 million in insurance premiums tax revenues previously held in escrow.

4/ Includes franchise, inheritance and estate, hospital and nursing home, and conveyance taxes.

5/ Includes investment and unallocable interest income.

Source: Tax Foundation of Hawaii, Government in Hawaii, 1997, table 12, forthcoming.

Table 9.07-- STATE GOVERNMENT OPERATING EXPENDITURES,BY FUNCTION: 1986 TO 1996

[In thousands of dollars. For fiscal years ended June 30. Data include general, special, and proprietary fund expenditures; unemployment trust fund treated as a special fund. Interfund transfers eliminated to avoid duplication]

Functions	1986	1995 1/	1996
Total	2,529,814	5,781,263	6,019,882
Total General government: Control Staff Public safety: Police and fire Other protection Highways Natural resources Health and sanitation Hospitals and institutions Public welfare Education: Higher Public education Libraries and other	2,529,814 56,207 121,354 2,260 90,359 63,664 21,411 111,027 93,581 322,461 299,429 450,259 23,534 16,751	5,781,263 118,535 395,249 12,287 164,740 140,776 47,780 189,155 315,107 1,009,033 591,635 894,437 46,322 43,184	6,019,882 108,191 386,869 9,651 156,516 158,990 44,996 173,887 316,030 1,039,884 548,673 863,071 41,733 37,887
Utilities and other enterprises Debt service 2/ Retirement and pension Employees' health and hosp. Insurance Unemployment compensation Grants-in-aid to counties Urban redevelopment and housing Miscellaneous Cash capital improvements	132,776 259,047 141,454 659 63,593 18,173 216,363 49,312 64,663	280,063 500,731 190,630 738 219,539 3,843 71,154 197,864 378,089	314,352 607,529 268,052 639 233,884 2,826 152,857 205,551 347,812

1/ Reflects Source revision in 1995 Other protection; Natural resources; Health and sanitation; Education, Higher and Libraries and other; Debt service; Urban redevelopment and housing; Miscellaneous; and Cash capital improvements.

2/ Debt service on revenue bonds reimbursable from highway funds included under Highways; from airport and harbor funds under Utilities; Sand Island receipts, land revolving trust, and Veterans' home loan funds under Miscellaneous.

Source: Tax Foundation of Hawaii, Government in Hawaii, 1997, table 35, forthcoming.

Table 9.08-- COUNTY GOVERNMENT OPERATING REVENUES,BY SOURCE: 1996

Subject	All counties	City and Co. of Honolulu	County of Maui	County of Hawaii	County of Kauai
	4 400 040	004.000		407.000	445 404
Total 1/	1,403,010	964,363	155,965	167,220	115,461
Taxes	730,218	504,269	85,145	104,057	36,747
	-	-		,	-
Real property taxes	612,689	416,987	72,108	92,512	31,082
Liquid fuel	61,025	45,990	6,792	5,820	2,423
Utility franchise	26,702	18,518	3,188	3,423	1,573
Motor vehicle weight	29,802	22,774	3,057	2,302	1,669
Liquor licenses and fees	5,091	2,683	1,365	693	350
Parking meter fees	4,737	4,605	-	132	-
Other 2/	26,848	21,007	2,423	2,841	577
Fines, forfeits, and penalties	1,977	498	814	665	-
Departmental earnings 3/	274,919	229,555	25,403	11,758	8,203
Mass transit	31,656	31,656	-	-	-
State grants	122,727	47,842	28,181	28,943	17,760
Unrestricted 4/	92,196	40,762	21,074	17,192	13,167
Others	30,532	7,080	7,107	11,751	4,593
Federal grants	123,155	52,016	7,285	14,607	49,247
Hawaii Housing Authority	80	54	26	-	-
Miscellaneous	81,601	70,178	5,324	3,523	2,576

[Data rounded to thousands of dollars. For fiscal year ended June 30]

1/ Excludes loan, bond, revolving, trust funds, Board of Water Supply revenues and for County of Hawaii excludes Hilo Hospital. For City & County of Honolulu includes bus transportation and H-Power revenues.

2/ Other licenses, permits and fees.

3/ Includes rentals, interest, and other earnings.

4/ Designated for "improvements to infrastructures and/or tourism-related activities."

Source: Tax Foundation of Hawaii, Government in Hawaii, 1997, tables 24-27, forthcoming.

Table 9.09-- COUNTY GOVERNMENT OPERATING EXPENDITURES,BY OBJECT: 1996

Subject	All counties	City and Co. of Honolulu	County of Maui	County of Hawaii	County of Kauai
Total 1/	1,381,284	945,017	165,134	151,892	119,241
General government: Control Staff Public safety: Police and fire Other protection Highways Health and sanitation Public welfare Public schools Recreation Interest Bond redemption	148,172 13,937 134,235 280,433 241,294 39,139 39,534 188,977 57,861 317 81,264 102,298 78,563	86,380 6,845 79,535 177,819 157,142 20,677 21,291 157,470 - 53,740 86,532 62,500	12,114 2,651 9,463 35,505 30,638 4,867 8,673 16,059 18,458 - 12,782 7,649 7,166	16,261 2,172 14,089 52,896 41,349 11,547 5,380 12,317 12,532 231 11,031 6,067 5,327	33,417 2,269 31,148 14,213 12,164 2,048 4,190 3,131 26,871 87 3,711 2,049 3,570
Pension and retirement Salary adjustment	97,752 404	66,423 -	11,898 -	13,326 -	6,105 404
Econ. and urban devel. 2/ Mass transit 3/ Miscellaneous Cash capital improvements	34,162 113,620 113,220 44,706	34,162 111,003 78,152 9,545	- 16,283 18,547	- 2,616 11,268 2,639	- 7,518 13,975

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

1/ All funds expended by the county excepting certain bond, revolving, loan, and enterprise funds.

2/ Includes expenditures from redevelopment grants.

3/ Includes transfers to the bus transportation fund which are not reported as operating expenditures. Source: Tax Foundation of Hawaii, *Government in Hawaii*, 1997, tables 36-39, forthcoming.

Table 9.10-- NUMBER OF EXEMPTIONS AND ADJUSTED GROSS INCOME REPORTED ON INDIVIDUAL FEDERAL INCOME TAX RETURNS: TAX YEARS 1980 TO 1996

			Adjusted gross income (less deficit)				
Tax year	Number of returns	Number of exemptions 1/	Total (\$1,000)	Per return (dollars)	Per exemption 1/ (dollars)		
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		
1985	470,745	1,071,202	9,965,599	21,170	9,303		
1986	485,014	1,096,934	10,959,168	22,596	9,991		
1987	506,302	1,112,189	12,670,065	25,025	11,392		
1988	520,575	1,087,534	14,215,978	27,308	13,072		
1989	542,943	1,120,071	15,851,813	29,196	14,153		
1990	555,488	1,145,166	17,462,616	31,437	15,249		
1991	567,412	1,173,631	17,778,657	31,333	15,148		
1992	569,334	1,179,166	18,398,690	32,316	15,603		
1993	556,041	1,173,229	18,519,252	33,306	15,785		
1994	554,077	1,172,855	18,507,502	33,402	15,780		
1995	549,519	1,171,533	19,057,384	34,680	16,267		
1996	549,619	1,066,834	19,537,774	35,548	18,314		

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, *Winter 1985-86*, p. 97, *Winter 1986-87*, p. 83, *Fall 1990*, pp. 11-57, *Winter 1990-91*, p. 58, *Spring 1993*, p. 148, *Fall 1994*, p. 148, *Spring 1995*, p. 132, *Spring 1996*, p. 118, *Spring 1997*, p. 151, *Spring 1998*, p. 163, calculations by Hawaii State Department of Business, Economic Development & Tourism, and records.

Table 9.11-- ADJUSTED GROSS INCOME AND INCOME TAX, BY SIZE OFADJUSTED GROSS INCOME, FOR INDIVIDUAL FEDERAL INCOME TAXRETURNS: TAX YEARS 1995 AND 1996

		Adjusted	Total	income tax lia	ability
Tax year 1/ and size of adjusted gross income	Number of returns	gross income less deficit (\$1,000)	Number of returns	Amount (\$1,000)	Average 2/ (dollars)
1995					
All returns	549,519	19,057,384	470,977	2,510,724	5,331
Under \$15,000 2/ \$15,000 under \$30,000 \$30,000 under \$50,000 \$50,000 under \$75,000 \$75,000 under \$100,000 \$100,000 under \$200,000 \$200,000 or more Median income 1996	175,882 146,996 105,961 69,182 29,031 18,175 4,292 25,090	936,599 3,228,230 4,129,834 4,209,997 2,479,519 2,337,642 1,735,563 	103,253 141,982 105,259 69,030 29,000 18,163 4,290 	65,554 269,925 440,150 504,077 349,389 418,716 462,912 	635 1,901 4,182 7,302 12,048 23,053 107,905
All returns	549,619	19,537,774	468,548	2,592,221	5,532
Under \$20,000 2/ \$20,000 under \$30,000 \$30,000 under \$50,000 \$50,000 under \$75,000 \$75,000 under \$100,000 \$100,000 under \$200,000 \$200,000 or more Median income	229,846 90,245 105,389 70,108 30,118 19,225 4,688 24,892	1,859,457 2,229,403 4,105,994 4,272,034 2,577,271 2,473,022 2,020,593 	151,672 88,321 104,636 69,935 30,093 19,208 4,683 	128,385 194,028 432,107 504,475 359,077 437,621 536,528 	846 2,197 4,130 7,213 11,932 22,783 114,569

1/ Filed in following year.

2/ Includes returns with adjusted gross deficit.

Source: U.S. Treasury Department, Internal Revenue Service, *SOI Bulletin, Spring 1997*, p. 151, *Spring 1998*, p. 163 and calculations by Hawaii State Department of Business, Economic Development & Tourism.

	Number of returns	Amount (\$1,000)
Subject	1996	1996
All returns and adjusted gross income (AGI)	549,619	19,537,774
Salaries and wages	460,857	14,606,974
Taxable interest income	375,803	667,531
Tax-exempt interest income	23,896	155,828
Dividends	135,987	402,236
Business or profession net income (less loss)	80,840	777,848
Net capital gain (less loss)	103,323	746,617
Taxable Indiv. Retirement Arrangements distrib.	28,202	210,772
Pensions and annuities	98,519	1,543,083
Social security benefits	39,715	289,243
Total statutory adjustments	87,255	191,944
Self-employment retirement plans	5,655	41,256
Itemized deductions	179,606	3,344,874
Medical & dental expenses	27,167	114,285
Taxes paid	178,881	971,916
Interest paid	143,456	1,713,302
Contributions	159,699	304,023
Taxable income	455,387	12,563,642
Total tax credits	40,984	31,669
Child care credit	26,436	9,816
Earned income credit	61,172	72,081
Excess earned income credit (refundable)	44,294	53,984
Income tax	453,756	2,463,258
Tax liability	468,548	2,592,221
Tax due at time of filing	146,931	280,311
Overpayments	367,366	434,925

Table 9.12-- CHARACTERISTICS OF INDIVIDUAL FEDERAL INCOME TAXRETURNS: TAX YEARS 1996

Source: U.S. Treasury Department, Internal Revenue Service, SOI Bulletin, Spring 1998, p. 163.

Subject	1994	1995	1996	1997 1/	1998
Internal revenue collections (\$1,000)	4,613,645	4,461,739	4,573,256	(NA)	4,690,970
Indiv. income and employment taxes	4,060,861	3,968,349	4,045,271	(NA)	4,123,307
Total number of returns filed	1,005,219	994,156	980,494	(NA)	1,028,339
Individual income tax	554,871	553,326	549,941	(NA)	551,494
Total no. of returns filed electronically	(NA)	(NA)	(NA)	(NA)	(NA)
Individual income tax	35,013	29,077	39,434	(NA)	(NA)
Number of returns examined	3,216	4,171	4,203	(NA)	(NA)
Individual	2,543	3,660	3,317	(NA)	(NA)
Additional tax and penalties recom-					
mended after examination (\$1,000)	111,540	42,295	60,714	(NA)	(NA)
Individual	29,933	23,379	32,098	(NA)	(NA)
Costs incurred (\$1,000)	12,594	12,566	10,656	(NA)	(NA)

Table 9.13-- INTERNAL REVENUE SERVICE OPERATIONS: 1994 TO 1998

NA Not available.

1/ The IRS 1997 Data Book contains data for the Pacific-Northwest, of which Hawaii is a part. There is no Hawaii detail.

Source: Internal Revenue Service, Annual Report, 1991, 1992, and 1993, and Ibid. Data Book, 1993-94, 1995, 1996, 1997; and Data Book 1998, forthcoming,

 $and < http://www.irs.ustreas.gov/prod/tax_stats/soi/other_ia.html>.$

Year income was received	Number of resident returns	Adjusted gross income 1/ (\$1,000)	Taxable income (\$1,000)	Tax liability (\$1,000)
1982	400 505	6 012 014	4 460 024	220 109
	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
1985	427,572	8,060,406	5,284,942	415,544
1986	426,532	8,370,257	5,493,138	437,263
1987	468,363	10,147,149	7,170,035	556,135
1988	483,913	11,504,190	8,387,106	658,879
1989	510,512	13,091,785	9,540,367	729,649
1990	520,785	13,958,079	10,260,825	794,478
1991	527,993	14,648,266	10,745,622	840,485
1992	531,758	15,284,606	11,117,647	877,623
1993	532,533	15,307,960	11,178,223	884,048
1994	545,715	15,951,730	11,617,978	923,601
1995	521,194	15,307,772	11,115,466	883,119
1996	523,967	15,966,451	11,510,879	917,117

Table 9.14-- RESIDENT INDIVIDUAL STATE INCOME TAX RETURNS:TAX YEARS 1982 TO 1996

1/ Exclusive of losses.

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

Table 9.15-- SOURCES OF INCOME REPORTED BY RESIDENTTAXPAYERS: TAX YEARS 1995 AND 1996

Source of Income	1995	1996	Percent change 1995-1996
Total income	16,514,397	17,335,202	5.0
Salaries and wages Interest Ordinary dividends Capital assets or other property Rents and royalties Partnerships 1/ Estates and trusts All other sources Unknown sources	12,689,379 559,732 289,713 309,943 31,247 183,055 72,149 2,379,179 -	12,339,349 536,873 292,164 444,107 10,772 193,057 65,586 1,835,476 1,617,818	-2.8 -4.1 0.8 43.3 -65.5 5.5 -9.1 -22.9

[In thousands of dollars. Data for 1995 have been revised]

1/ Includes small business corporations (SBC).

Source: Hawaii State Department of Taxation, Hawaii Income Patterns Individuals: 1996, p. 12.

Table 9.16-- STATE INCOME TAX RESIDENT RETURNS ON INCOME RECEIVEDDURING 1996, BY ADJUSTED GROSS INCOME CLASS

Adjusted gross income class	Number of returns	Adjusted gross income 1/ (dollars)	Taxable income (dollars)	Tax liability (dollars)
All resident returns	523,967	15,966,450,814	11,510,878,991	917,117,330
Taxable resident returns Under \$5,000 \$5,000, under \$10,000 \$10,000, under \$20,000 \$20,000, under \$30,000 \$30,000, under \$30,000 \$40,000, under \$50,000 \$50,000, under \$50,000 \$60,000, under \$75,000 \$75,000, under \$150,000 \$150,000, under \$150,000 \$150,000, under \$200,000	425,419 32,217 49,110 85,681 77,872 47,829 34,587 27,729 26,669 24,619 12,720 3,007 3,379	15,689,693,302 99,827,631 367,832,624 1,270,426,559 1,923,156,331 1,665,337,355 1,550,312,925 1,511,943,774 1,785,751,189 2,108,741,925 1,503,704,081 512,593,953 1,390,064,955	$\begin{array}{r} 11,510,878,991\\ 40,218,450\\ 209,945,575\\ 888,646,977\\ 1,454,565,833\\ 1,216,466,359\\ 1,126,005,573\\ 1,108,453,618\\ 1,295,386,411\\ 1,500,988,242\\ 1,120,944,058\\ 396,937,464\\ 1,152,320,431\end{array}$	917,117,330 1,012,354 9,464,352 54,624,095 105,000,896 92,925,047 88,461,674 89,162,870 106,802,533 127,669,911 99,501,374 36,245,876 106,246,348
Nontaxable resident returns Loss Under \$5,000 \$5,000, under \$10,000 \$10,000 and over	98,548 5,824 77,660 9,001 6,063	276,757,512 (161,542,426) 91,170,439 62,692,528 122,894,545	··· ··· ···	··· ··· ···

1/ Total and subtotals exclude losses.

Source: Hawaii State Department of Taxation, Hawaii Income Patterns, Individuals, 1996, table 1.

Table 9.17-- MEDIAN ADJUSTED GROSS INCOME OF RESIDENT STATE INCOME TAX RETURNS, BY TYPE OF RETURN, 1982 TO 1996, AND BY COUNTIES, 1995 AND 1996

		Taxable and nontaxable returns			Taxable returns only		
Year income was received	All returns	Joint	Other 1/	All returns	Joint	Other 1/	
1982	11,178	23,737	6,080	15,466	27,285	9,636	
1983	11,178	25,737	6,080 6,432	15,400	29,076	9,030	
1984	12,035	25,290	6,858	16,565	28,935	10,009	
1985	12,033	25,230	7,087	17,124	29,870	10,540	
1986	12,400	25,636	7,768	17,124	29,870 31,755	11,557	
1987	13,252	29,036	7,709	17,977	34,063	11,131	
1988	14,749	31,787	8,910	18,956	36,706	12,452	
1989	15,614	34,581	9,382	20,502	39,305	13,748	
1990	16,297	35,355	10,351	21,250	40,924	14,286	
1991	17,737	37,709	11,607	22,502	43,322	15,321	
1992	18,042	38,707	11,909	23,462	45,138	16,389	
1993	18,504	39,838	11,913	24,196	46,222	17,296	
1994	18,827	39,782	12,070	25,265	46,778	17,922	
1995	19,602	39,147	13,401	25,277	46,714	18,439	
1996	19,834	39,079	13,217	25,393	47,505	18,294	
COUNTIES: 1995							
Honolulu	20,342	42,092	13,745	25,898	49,310	18,807	
Maui	21,025	36,962	14,749	25,697	42,599	19,192	
Hawaii	15,417	31,212	10,015	22,058	40,051	16,249	
Kauai	16,643	32,256	12,154	22,180	38,476	16,969	
COUNTIES: 1996							
Honolulu	20,822	41,634	13,768	26,078	50,023	18,595	
Maui	19,876	39,062	14,966	24,788	45,507	18,375	
Hawaii	14,834	27,953	10,296	20,891	38,567	14,848	
Kauai	17,753	30,914	11,180	23,877	40,297	18,033	

[In dollars]

1/ Including single, married filing separately, and qualifying widows and widowers.

Source: Hawaii State Department of Taxation, *Hawaii Income Patterns, Individuals* (annual), and Hawai Income Patterns - Individuals 1996 Errata Sheet (April, 1999).

Table 9.18-- GENERAL EXCISE AND USE TAX BASE AND COLLECTIONS:1997 AND 1998

	Тах	base	Tax collections		
Source of revenue	1997 1/	1998	1997 1/	1998	
All sources	47,708,855	45,274,190	1,433,012	1,436,654	
Sources taxed at 4 percent	33,068,609	31,816,429	1,322,744	1,272,657	
Retailing	15,973,955	15,146,134	638,958	605,845	
Services	5,414,691	5,431,503	216,588	217,260	
Contracting	2,944,427	2,906,189	117,777	116,248	
Theater, amusement, radio	229,802	227,543	9,192	9,102	
Interest	205,513	216,024	8,221	8,641	
Commissions	634,312	657,310	25,372	26,292	
Hotel rentals	2,155,319	1,957,068	86,213	78,283	
All other rentals	3,826,024	3,653,585	153,041	146,143	
Use (4 percent)	499,051	433,653	19,962	17,346	
All others (4 percent)	1,185,516	1,187,422	47,421	47,497	
Sources taxed at other rates 2/	14,640,247	13,457,761	70,584	65,182	
Insurance solicitors	747,825	601,997	1,122	903	
Sugar processing	6,309	9,074	32	45	
Pineapple canning	4,793	4,707	24	24	
Producing	505,557	462,467	2,528	2,312	
Manufacturing	581,259	527,945	2,906	2,640	
Wholesaling	8,101,894	7,719,479	40,509	38,597	
Services (intermediary)	283,064	317,133	1,415	1,586	
Use (1/2 percent)	4,409,546	3,814,959	22,048	19,075	
Unallocated net collections 3/	-	-	39,683	98,815	

[Data for 1997 have been revised. In thousands of dollars. Data are on a cash basis accounting]

1/1997 tax base and collections reflect Department of Taxation as reported in "Calendar Year Summary 02/18/99".

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

3/ Includes electronic fund payments not identified by source, penalty and interest, assessments and corrections, delinquent collections, refunds, protested payments and settlements, etc.

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

Table 9.19-- TOBACCO TAX COLLECTIONS: 1994 TO 1998

Year	Cigarettes 1/	Other tobacco products 2/
1994	33,424,978	2,802,993
1995	34,683,672	2,765,172
1996	35,836,158	1,805,131
1997	32,878,288	2,677,839
1998	35,694,448	3,804,475

[In dollars]

1/ The rate per cigarette was changed on July 1, 1993 to \$0.03 (Act 220; SLH 1993) September 1, 1997 to \$0.04 and on July 1, 1998 to \$0.05.

2/ Other [than cigarettes] tobacco products are taxed at 40 percent of wholesale value; see HRS, 1985 Replacement, section 245-3.

Source: Hawaii State Department of Taxation, "Tobacco Tax Collections and Licenses" (annual release).

Table 9.20-- LIQUOR TAX COLLECTIONS: 1990 TO 1998

Year	Total	Year	Total
1990	42,094	1995	37,486
1991 1992	40,125 40,983	1996 1997	38,624 38,624
1992	38,286	1997	38,361
1994	38,753		

[In thousands of dollars. Definitions and rates are as specified in Hawaii Revised Statutes Chapter 244D, and as amended]

1/ Beginning July 1, 1998, tax rates per wine gallon are \$5.98 on distilled spirits, \$2.12 on sparkling wine,
\$1.38 on still wine, \$0.85 on cooler beverages, \$0.93 on beer other than draft beer, and \$0.54 on draft beer. Source: Hawaii State Department of Taxation, "Liquor Tax Collections and Permits" (annual release).

Table 9.21-- REAL PROPERTY TAX VALUATIONS: 1986 TO 1999

	Asse	Valuation for tax rate purposes		
Year 1/	Total	Land Improvement		
1986	51,231,020	25,507,708	25,723,312	43,581,421
1987	52,814,463	26,442,872	26,371,591	45,222,885
1988	54,655,038	27,396,477	27,258,561	46,629,959
1989	67,628,063	36,730,370	30,897,693	50,219,249
1990	76,926,745	42,778,927	34,147,818	57,526,564
1991	99,942,540	61,554,968	38,387,572	71,080,524
1992 2/	132,952,299	88,359,248	44,593,051	95,943,417
1993	130,733,131	84,299,686	46,433,445	111,593,106
1994	136,239,310	87,785,946	48,453,364	115,954,097
1995	137,202,083	86,552,575	50,649,508	116,389,670
1996	136,153,769	84,102,966	52,050,803	115,115,001
1997	135,073,354	82,035,301	53,038,053	114,303,125
1998	131,536,224	78,049,699	53,486,525	110,955,447
1999	125,412,154	72,253,741	53,158,413	105,184,585

[In thousands of dollars. For fiscal years ended June 30. Government parcels assessed at \$1, 1985-1987, and at 100 percent thereafter]

1/ As of January 1 for Hawaii, Kauai, and Maui Counties; for the City and County of Honolulu only through 1996, and October 1 thereafter.

2/ Beginning in 1992, values shown for gross valuation exclude nontaxable properties.

Source: City and County of Honolulu, Department of Finance, Real Property Assessment Division, *Real Property Tax Valuations, Tax Rates, & Exemptions, 1998-1999 Tax Year, State of Hawaii* (July 1998) and earlier reports.

Table 9.22-- REAL PROPERTY TAX VALUATIONS FOR THE STATE,1996 TO 1999, AND BY COUNTY, 1999

Subject: State	1996	1997	1998	1999
Assessor's gross valuation 1/ Land Improvement	136,153,769 84,102,916 52,050,803	135,073,354 82,035,301 53,038,053	131,536,224 78,049,699 53,486,525	125,412,154 72,253,741 53,158,413
Exemptions 1/	18,089,945	18,447,003	18,639,707	18,460,133
Assessor's net taxable valuation	118,063,824	116,626,351	112,896,517	106,952,021
Half of valuation on appeal Number of appeals	2,948,823 8,658	2,323,222 6,172	1,941,070 5,396	1,767,433 3/ 3,951
Valuation for tax rate purposes Land Improvement	115,115,001 75,496,496 39,618,505	114,303,125 74,076,214 40,226,911	110,955,447 70,423,702 40,531,745	105,184,585 65,316,594 39,867,991
Amount to be raised by taxation 2/	605,004	593,983	582,877	579,983
Subject: Tax Year 1999	Honolulu	Maui	Hawaii	Kauai
Assessor's gross valuation 1/ 2/ Land Improvement	92,026,147 55,219,086 36,807,061	15,336,101 7,882,852 7,453,249	12,074,938 6,102,899 5,972,039	5,974,968 3,048,904 2,926,064
Exemptions 1/	13,960,489	1,599,458	2,051,998	848,188
Assessor's net taxable valuation	78,065,658	13,736,643	10,022,940	5,126,780
Half of valuation on appeal Number of appeals	1,437,287 3/ 1,910	143,486 436	93,497 915	93,163 690
Valuation for tax rate purposes Land Improvement	76,628,371 49,647,882 26,980,489	13,593,157 7,395,743 6,197,414	9,929,443 5,550,138 4,379,305	5,033,614 2,722,831 2,310,783
Amount to be raised by taxation	392,962	74,349	81,577	31,095

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

This table conforms to the convention of "Fiscal Year ending June 30, 1999" as 1999. Earlier *Data Book* tables may have used as "Year" that beginning July 1.

1/ Beginning in 1992, data exclude nontaxable properties.

2/ As of January 1, but beginning in 1997, as of October 1 for the City and County of Honolulu only.

3/ Source revised August 19, 1998.

Source: City and County of Honolulu, Department of Finance, Real Property Assessment Division, *Real Property Tax Valuations, Tax Rates, & Exemptions, 1998-1999 Tax Year, State of Hawaii* (July 1998) and as revised August 19, 1998; and earlier reports.

Table 9.23-- REAL PROPERTY TAX EXEMPTIONS FOR THE STATE, BY TYPE:TAX YEARS 1998 AND 1999

	1	998	1	999
		Amount 1/		Amount 1/
Type of exemption	Number	(\$1,000)	Number	(\$1,000)
i .				
All exemptions, Statewide	222,118	39,036,467	226,532	37,666,462
Federal government	514	4,435,568	565	3,703,042
State government	7,574	10,712,787	7,941	10,319,961
County government	3,976	4,399,728	3,997	4,131,876
Government leases - Total	153	69,670	160	57,985
Government leases - Portion	102	19,669	105	23,057
Hawaiian Homes Commission	1,806	304,517	1,810	292,875
Hawaiian Homes Land - Basic	609	59,901	600	40,932
Hawaiian Homes Land - Multiple	324	38,653	332	29,129
Hawaiian Homes Land - Total land	2,675	499,717	2,696	472,318
Hawaiian Homes Land - Vacant land	137	731	142	105
Hawaiian Homes - 7 Year	300	54,592	392	54,922
Homes - fee (Basic)	92,196	3,794,146	93,111	3,829,678
Homes - fee (Multiple)	81,041	7,889,230	83,862	8,157,642
Homes - lease (Basic)	6,514	263,610	6,135	248,026
Homes - lease (Multiple)	5,457	527,394	5,462	518,254
Additional home exemption	1,094	41,368	1,186	41,718
Blind	469	12,344	483	12,488
Deaf	139	3,795	149	3,920
Leprosy	9	225	8	189
Totally disabled	5,897	166,061	5,921	162,644
Totally disabled veterans	529	134,568	565	133,981
Cemeteries	106	47,591	104	44,178
Charitable organizations	905	1,005,062	948	1,001,267
Churches	1,434	1,323,525	1,448	1,230,484
Civil - Condemnation	69	22,495	63	68,444
Credit Unions	67	68,946	68	68,353
Crop shelters	51	3,412	52	3,432
Foreign consulates	9	20,388	13	14,912
Forest reserve	7	4,119	6	4,115
Historic residential properties	83	62,271	90	61,209
Hospitals	83	544,480	86	540,956
Landscaping, open-space	48	22,435	49	20,092
Low-moderate income housing	795	912,137	1,092	888,142
Public utilities	806	739,015	774	709,366
Roadways and waterways	5,870	11,872	5,841	11,758
Schools	174	800,115	185	745,339
				,

Continued on next page.

Table 9.23-- REAL PROPERTY TAX EXEMPTIONS, BY TYPE:1998 AND 1999 - Con.

	1	998	1999		
Type of exemption	Number	Amount 1/ (\$1,000)	Number	Amount 1/ (\$1,000)	
Setbacks	6	999	5	897	
Slaughterhouse	2	2,612	2	2,629	
Taro	51	20	48	28	
Miscellaneous	37	16,698	36	13,119	

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, 1997-1998 Tax Year, State of Hawaii* (July 1997) and Ibid, *1998-1999* (July 1999).

Table 9.24-- REAL PROPERTY TAX VALUATIONS, BY LAND USE CLASSES:FISCAL YEAR 1998- 1999

	Gross va	Gross valuation, January 1, 1998 1/				
Land use class	Total	Land	Improvement	be raised by taxation, fiscal 1998-99		
All classes	125,412,154	72,253,741	53,158,413	579,983		
Improved residential 2/ Apartment Commercial Industrial Agricultural Conservation Hotel/resort Unimproved residential 2/ Homeowner 3/ Single family 4/ Homestead 4/	50,918,418 23,133,226 14,413,353 7,271,971 4,744,650 1,281,385 10,462,769 2,132,308 7,861,013 1,604,824 1,588,237	34,460,735 8,558,955 8,119,181 4,871,864 3,216,332 1,153,826 4,618,106 1,864,218 3,648,464 1,004,383 737,677	$\begin{array}{c} 16,457,683\\ 14,574,271\\ 6,294,172\\ 2,400,107\\ 1,528,318\\ 127,559\\ 5,844,663\\ 268,090\\ 4,212,549\\ 600,441\\ 850,560\end{array}$	158,039 86,936 106,736 57,525 33,953 9,342 88,690 7,850 19,736 7,187 3,989		

[In thousands of dollars. For fiscal year ended June 30, 1999]

1/ Excludes nontaxable properties. Beginning in 1997, valuation for the City and County of Honolulu is as of October 1.

2/ Excludes Kauai.

3/ Maui and Hawaii only.

4/ Kauai only.

Source: City and County of Honolulu, Department of Finance, Real Property Assessment Division, *Real Property Tax Valuations, Tax Rates, & Exemptions, 1998-1999 Tax Year, State of Hawaii* (July 1998).

Table 9.25-- MAJOR REAL PROPERTY TAXPAYERS, FOR THE CITY AND
COUNTY OF HONOLULU: FISCAL YEAR 1995-1996

Rank	Taxpayer	Original debit 1/ (dollars)	Land area (acres)	Gross assessed value 2/ (dollars)
	Top 20 real property taxpayers	96,758,459	68,422.71	15,092,404,781
	Top 20 real property taxpayers	30,730,433	00,422.71	13,032,404,701
1	Bishop Estate	20,004,241	24,701.03	4,942,126,000
2	Queen's Medical Center et al	10,071,345	2,206.37	1,331,162,300
3	Kyo-Ya Co., Ltd.	6,729,256	14.11	700,138,700
4	Hilton Hawaiian Village Joint Venture	6,335,541	19.16	657,193,300
5	James Campbell Trust Estate	6,278,385	15,358.00	993,611,600
6	Samuel M. Damon Trust Estate	5,548,822	3,973.27	672,207,400
7	Liliuokalani Trust	5,359,686	35.61	765,913,500
8	Daiei/Equity Life	4,913,649	60.56	581,582,300
9	Dole Food Company	3,786,278	17,418.83	619,914,200
10	Victoria Ward Ltd.	3,597,419	65.53	427,812,300
11	Outrigger Hotels Hawaii	2,935,593	9.99	325,055,300
12	Bancorp Hawaii Inc.	2,911,050	59.48	562,642,000
13	Loyalty Development	2,602,228	92.45	356,021,700
14	Bishop Square Associates	2,450,692	2.92	292,868,400
15	Gentry Properties, etc.	2,415,373	816.89	467,401,181
16	MFD Partners	2,357,918	6.27	281,800,300
17	First Hawaiian Inc.	2,316,480	87.15	345,980,500
18	AZABU Corporation	2,126,901	500.46	230,382,300
19	Robinson Trust Estate	2,046,179	2,992.28	332,526,000
20	Steiner, James Trust Estate	1,971,423	2.35	206,065,500

1/ As of July 1, 1995.

2/ Land and improvements. As of January 1, 1995.

Table 9.26-- MAJOR REAL PROPERTY TAXPAYERS, FOR THE CITY AND
COUNTY OF HONOLULU: FISCAL YEAR 1996-1997

Rank	Taxpayer	Original debit 1/ (dollars)	Land area (acres)	Gross assessed value 2/ (dollars)
	Top 20 real property taxpayers	91,783,353	67,001.57	14,191,441,621
		,		,
1	Bishop Estate	18,388,097	24,717.62	4,619,327,100
2	Queen's Medical Center et al	9,133,663	2,196.94	1,199,444,600
3	James Campbell Trust Estate	6,946,543	14,382.50	883,228,400
4	Hilton Hawaiian Village Joint Venture	6,080,570	19.16	630,744,000
5	Kyo-Ya Co., Ltd.	5,468,839	14.11	568,811,900
6	Samuel M. Damon Trust Estate	5,375,264	3,973.26	653,492,800
7	D/E Hawaii Joint Venture	5,094,583	60.56	602,524,000
8	Liliuokalani Trust	5,032,457	36.61	728,144,900
9	Dole Food Company	4,436,891	17,186.42	795,984,400
10	Victoria Ward Ltd.	3,237,366	65.53	381,974,800
11	Bancorp Hawaii Inc.	2,793,777	43.68	536,455,600
12	Outrigger Hotels Hawaii	2,678,651	8.29	292,265,400
13	First Hawaiian Inc.	2,549,336	86.78	366,730,000
14	Loyalty Development	2,525,191	64.28	308,018,000
15	Gentry Properties, etc.	2,478,561	990.21	476,214,321
16	Robinson Trust Estate	2,183,672	2,645.25	319,332,400
17	AZABU Corporation	1,929,546	499.46	207,020,500
18	Steiner, James Trust Estate	1,837,924	2.35	192,151,000
19	Bishop Square Associates	1,829,499	2.92	215,502,400
20	MFD Partners	1,782,923	5.64	214,075,100

1/ As of July 1, 1996.

2/ Land and improvements. As of January 1, 1996.

Table 9.27-- MAJOR REAL PROPERTY TAXPAYERS, FOR THE CITY AND
COUNTY OF HONOLULU: FISCAL YEAR 1997-1998

Rank	Taxpayer	Original debit 1/ (dollars)	Land area (acres)	Gross assessed value 2/ (dollars)
	Top 20 real property taxpayers	90,367,951	59,205.13	13,657,012,936
1	Bishop Estate	17,803,300	24,679.83	4,468,146,100
2	Queen's Medical Center et al	8,811,166	2,195.60	1,158,133,600
3	James Campbell Trust Estate	6,437,646	9,417.74	856,205,000
4	Hilton Hawaiian Village Joint Venture	6,077,051	19.16	630,399,500
5	Kyo-Ya Co., Ltd.	6,029,401	14.11	626,870,300
6	D/E Hawaii Joint Venture	5,929,575	60.56	697,045,100
7	Samuel M. Damon Trust Estate	5,400,301	3,972.62	668,244,500
8	Liliuokalani Trust	5,062,357	36.61	714,581,300
9	Dole Food Company	3,877,325	17,055.48	401,989,156
10	Victoria Ward Ltd.	3,184,236	65.53	376,582,200
11	First Hawaiian Inc.	2,833,743	88.69	390,932,900
12	Outrigger Hotels Hawaii	2,831,880	9.23	306,335,300
13	Loyalty Development	2,533,563	92.45	347,407,500
14	Bancorp Hawaii Inc.	2,449,251	124.62	485,443,300
15	Gentry Properties, etc.	2,124,042	897.70	376,510,780
16	MFD Partners	1,903,207	5.64	226,292,800
17	Steiner, James Trust Estate	1,869,169	2.35	195,228,600
18	Bishop Square Associates	1,828,558	2.92	215,403,900
19	Weinberg, Harry Foundation	1,701,486	46.03	284,260,000
20	Honolulu Ltd et al	1,680,694	418.26	231,001,100
		1,000,094	410.20	231,001,100

1/ As of July 1, 1997.

2/ Land and improvements. As of October 1, 1996.

Table 9.28--MAJOR REAL PROPERTY TAXPAYERS, FOR THE CITY AND
COUNTY OF HONOLULU: FISCAL YEAR 1998-1999

Rank	Taxpayer	Original debit 1/ (dollars)	Land area (acres)	Gross assessed value 2/ (dollars)
	Top 20 real property taxpayers	92,347,169	57,881.23	13,515,385,900
		, ,	,	
1	Bishop Estate	17,862,235	24,658.86	4,181,761,300
2	Queen's Medical Center et al	9,081,263	2,190.84	1,155,906,700
3	Hilton Hawaiian Village Joint Venture	6,518,333	19.58	676,175,600
4	D/E Hawaii Joint Venture	6,475,802	60.56	731,736,200
5	James Campbell Trust Estate	6,432,782	8,287.85	834,551,200
6	Kyo-Ya Co., Ltd.	6,302,718	14.11	654,948,800
7	Liliuokalani Trust	5,275,243	36.72	712,977,200
8	Samuel M. Damon Trust Estate	4,905,863	3,966.07	580,878,800
9	Dole Food Company	4,001,462	17,009.74	619,406,900
10	Victoria Ward Ltd.	3,194,605	65.30	366,029,900
11	Outrigger Hotels Hawaii	3,061,363	9.70	329,267,500
12	First Hawaiian Inc.	2,892,795	86.61	378,592,900
13	Loyalty Development	2,369,904	92.45	349,451,600
14	Bancorp Hawaii Inc.	2,293,080	120.23	430,728,900
15	Weinberg, Harry Foundation	2,282,734	46.99	355,374,700
16	Gentry Properties, etc.	2,170,865	697.72	370,916,100
17	Steiner Family Ltd. Partnership	1,914,346	2.35	199,320,500
18	MFD Partners	1,913,582	5.64	217,664,900
19	Bishop Square Associates	1,838,116	2.92	207,460,400
20	AZABU Corporation	1,560,078	506.99	162,235,800

1/ As of July 1, 1998.

2/ Land and improvements. As of January 1, 1998.

Table 9.29-- RESIDENTIAL PROPERTY TAX RATES IN HONOLULU ANDTHE MEDIAN OF 51 MAJOR CITIES: 1985 TO 1997

	Effecti	ve tax rate per	\$100 1/	Nominal	Honolulu
Year	Median			tax rate	assessment
	city 2/	Honolulu	Rank 3/	per \$100	level (percent)
1985	(NA)	0.61	50	1.06	61.2
1986	(NA)	0.60	51	0.66	90.8
1987	(NA)	0.59	51	0.66	89.0
1988	(NA)	0.59	51	0.66	89.0
1989	(NA)	0.64	48	0.64	100.0
1990	(NA)	0.48	51	0.48	100.0
1991	(NA)	0.37	51	0.37	100.0
1992	1.49	0.30	51	0.35	84.3
1993 4/	(NA)	(NA)	(NA)	(NA)	(NA)
1994	1.60	0.33	51	0.35	93.4
1995	1.59	0.33	51	0.35	93.4
1996	1.54	0.33	51	0.35	95.0
1997	1.42	0.39	51	0.39	100.0

NA Not available.

1/ Adjusted to 100-percent assessment level.

2/ Largest city in each state, and the District of Columbia. For the listing of cities, see source.

3/ The lower the rank, the higher the percentage of income paid in taxes. For a breakdown of taxes, see source.

4/ Both Statistical Abstract 1994 and 1995 contained data for 1992 and none contained 1993 data.

Source: Data from D.C. Department of Finance and Revenue cited in *Statistical Abstract of the United States*, 1987 (p. 279), 1988 (pg. 281), 1989 (pg. 291), 1990 (pg. 298), 1991 (pg. 304), 1992 (pg. 303), 1993 (pg. 316), 1994 (pg. 310), 1996 (p. 311), 1997 (p. 316), and for 1996 and 1997 data, Government of the District of Columbia, *Tax Rates and Tax Burdens In the District of Columbia - A National Comparison 1996*, (July 1997), table 1 and Ibid. 1997 (July 1998), table 1, and http://www.dccfo.com/Taxpayers/Publications/publications.html.

Table 9.30-- REAL PROPERTY TAX RATES, BY COUNTIES: 1999

1/ 5.24 (X) 8.30 8.30 8.30 8.30 8.30
(X) 8.30 8.30 8.30
(X) 8.30 8.30 8.30
8.30 8.30 8.30
8.30 8.30
8.30
0.00
7.70
8.20
(X)
4.35
4.00
1/ 4.35
(X)
7.90
7.90
7.90
7.90
4.25
4.25
(X)

[In dollars per \$1,000 net taxable value. For fiscal year ended June 30, 1999]

X Not applicable.

1/ Single family residential.

Source: City and County of Honolulu, Department of Finance, Real Property Assessment Division, *Real Property Tax Valuations, Tax Rates, & Exemptions, 1998-1999 Tax Year, State of Hawaii* (July 1998).

Table 9.31-- FEDERAL EXPENDITURES IN HAWAII: 1986 TO 1998

Fiscal year	Amount	Fiscal year	Amount	Fiscal year	Amount
1986 1987 1988 1989 1990	4,647 4,811 5,065 5,571 5,634	1991 1992 1993 1994 1995	6,198 6,636 7,283 7,644 7,450	1996 1997 1998	7,990 8,159 8,442

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

Source: U.S. Bureau of the Census, *Consolidated Federal Funds, Fiscal Year by State* (annual report, 1986-1998) and http://www.census.gov/govs/98cffr.pdf>.

Table 9.32-- FEDERAL EXPENDITURES IN HAWAII,BY SOURCE, BY TYPE:1993 TO 1998

Type of expenditure	1993	1994	1995	1996	1997	1998
Federal Expenditures, by State 1/						
All categories	7,052	7,603	7,529	8,016	8,266	(NA)
Grants to State and local						
governments	984	1,088	1,162	1,126	1,184	(NA)
Salaries and wages	2,385	2,498	2,310	2,409	2,330	(NA)
Direct payments for individuals	2,732	2,898	3,111	3,238	3,430	(NA)
Procurement	743	905	777	1,027	1,077	(NA)
Other direct expenditure	208	213	169	217	244	(NA)
Department of Defense	2,928	3,196	2,899	3,259	3,179	(NA)
Other federal agencies	4,123	4,407	4,631	4,758	5,087	(NA)
Consolidated Federal Funds						
All categories	7,283	7,644	7,450	7,990	8,159	8,442
Grants to State and local						
governments	1,232	1,192	1,083	1,105	1,137	1,190
Salaries and wages	2,385	2,498	2,310	2,409	2,330	2,557
Retirement and disability	1,843	1,970	2,043	2,139	2,262	2,348
Procurement	743	905	777	1,027	1,077	1,053
Other direct payments	1,082	1,077	1,235	1,311	1,352	1,293
Department of Defense	2,928	3,212	2,901	3,258	3,179	3,394
Other federal agencies	4,355	4,432	4,549	4,732	4,981	5,048

[In millions of dollars. For fiscal years ended September 30]

NA Not available.

1/ This publication was discontinued after 1997.

Source: U.S. Bureau of the Census, *Consolidated Federal Funds Report for Fiscal Year 1998* (April 1999) tables 12 and 13, and http://www.census.gov/govs/cffr.html. Ibid., *Federal Expenditures by State* (annually) tables 1 and 10, and http://www.census.gov/prod/2/gov/fes.html.

Table 9.33-- PER CAPITA DIRECT FEDERAL EXPENDITURES IN THEUNITED STATES AND HAWAII, BY TYPES: 1998

	Per ca	Per capita direct federal expenditures 1/					
Category	United States (dollars)	Hawaii (dollars)	Hawaii as percent of U.S.	Hawaii rank 2/			
All categories	5,490.88	7,076.29	128.9	5			
Retirement and disability Other direct payments Grants to State and local governments Procurement Salaries and wages Department of Defense All other Federal agencies	1,876.45 1,215.01 995.67 774.18 629.56 837.75 4,653.13	1,968.50 1,084.14 997.80 882.32 2,143.52 2,845.25 4,231.03	104.9 89.2 100.2 114.0 340.5 339.6 90.9	17 32 19 11 1 2 37			
	.,000110	.,201100	0010				

[For fiscal year ended September 30. Direct expenditures exclude federal assistance such as loans and insurance. Catagories have been modified]

1/ Resident population as of July 1, 1998 provisional estimate for the United States: 270,299,000 and for Hawaii: 1,193,001 (source table 10). Hawaii has 0.4 percent of the United States resident population.

2/ A rank of 1 indicates the highest per capita direct federal expenditure. Rank among the 50 states. When the District of Columbiais included, Hawaii ranked sixth for the all-categories total.

Source: U.S. Bureau of the Census, *Consolidated Federal Funds Report for Fiscal Year 1998* (April 1999), tables 10, 11, and 12, and http://www.census.gov/govs/98cffr.pdf; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

Table 9.34-- DIRECT FEDERAL EXPENDITURES OR OBLIGATIONS IN HAWAII, BY COUNTY: 1998

		City and				State
		County of	Hawaii	Kauai	Maui	undistri-
Area	Total	Honolulu	County	County	County	buted
Population (July 1, 1998 estimate)	1,193,001	872,478	143,135	56,603	120,785	-
Direct expenditures or obligations	8,442,010	6,807,706	590,691	268,388	400,795	374,430
Defense	3,394,391	3,253,990	37,918	60,528	41,955	-
Non-defense	5,047,619	3,553,716	552,773	207,860	358,840	374,430
Retirement and disability payments - Social Security Federal Veterans benefit payments All other	2,348,424 1,532,895 709,877 80,771 24,882	1,803,911 1,087,846 637,556 59,383 19,127	269,185 217,005 35,510 12,572 4,097	94,966 79,717 12,021 2,870 357	173,286 148,327 17,713 5,946 1,301	7,077 - 7,077 -
Other direct payments. Other direct payments for individuals Food Stamps Medicare Unemployment Compensation Benefits Excess Earned Income Tax Credits	1,293,384 1,191,463 178,216 658,685 144,949 62,314	707,029 701,962 115,861 486,748 - -	137,162 136,424 39,282 78,142 -	59,979 59,746 8,777 34,722 - -	86,597 85,931 14,296 59,073 - -	302,617 207,401 - - 144,949 62,314
Lower Income Housing Assistance - Section 8 Moderate Rehabilitation All other Direct Payments Other Than For Individuals	118,840 28,459 101,921	77,247 22,105 5,068	14,572 4,428 738	15,236 1,010 233	11,784 777 666	- 138 95,216
	101,321	5,000	730	200	000	33,210

[In thousands of dollars. For fiscal year ended September 30. Direct expenditures exclude federal assistance such as loans and insurance]

Continued on next page.

A	Tatal	City and County of	Hawaii	Kauai	Maui	State undistri-
Area	Total	Honolulu	County	County	County	buted
Total grant awards	1,190,375	890,312	119,331	47,733	68,263	64,736
Highway Planning and Construction	91,822	38,000	11,634	11,631	00,203 24,797	5,760
Family Support Payments to States (AFDC+TANF)	98,905	69,627	17,903	3,957	7,418	5,700
	-	-				14 964
Medical Assistance Program (Medicaid)	314,271	232,483	33,058	15,112	18,755	14,864
Other	685,378	550,203	56,736	17,033	17,294	44,113
Procurement contract awards	1,052,606	936,016	24,633	42,550	49,408	_
Defense	914,986	835,777	8,169	40,308	30,732	_
Non-defense	137,620	100,239	16,464	2,242	18,676	_
Non-delense	137,020	100,239	10,404	2,242	10,070	-
Salaries and wages	2,557,220	2,470,438	40,380	23,161	23,241	-
Defense	2,213,572	2,186,695	9,003	14,789	3,085	-
Non-defense	343,648	283,743	31,377	8,372	20,156	-
US Postal Service	151,936	124,063	11,641	4,731	11,502	-
Other	191,712	159,680	19,736	3,641	8,654	-
		,		-,	-,	
Other federal assistance	6,058,780	3,645,751	503,193	480,376	1,346,393	83,066
Direct loans	52,575	17,116	21,065	5,449	8,945	-
Guaranteed loans	498,584	333,666	35,457	11,271	52,530	65,660
Insurance	5,507,620	3,294,969	446,671	463,656	1,284,917	17,406
			-			

Table 9.34-- DIRECT FEDERAL EXPENDITURES OR OBLIGATIONS IN HAWAII, BY COUNTY: 1998 -- Con.

Source: U.S. Bureau of the Census, Consolidated Federal Funds Report for Fiscal Year 1998

(April 1999) p. 38, <http://www.census.gov/govs/98cffr.pdf>, and <http://www.census.gov/govs/cffr/98cffhi.txt>.

Table 9.35-- PUBLIC BONDED DEBT OF STATE AND COUNTYGOVERNMENTS: 1985 TO 1997

			County debt					
Year	Total bonded debt 1/	State debt	Honolulu	Maui	Hawaii	Kauai		
1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 2/ 1996 3/ 1997 3/ 4/	3,131.5 3,311.8 3,298.4 3,382.3 3,710.4 4,484.5 5,298.1 6,170.0 6,924.7 6,913.5 7,078.0 7,098.6 6,997.1	2,621.2 2,720.4 2,700.7 2,728.8 2,969.9 3,394.4 4,214.0 4,842.4 5,219.7 5,015.4 5,126.1 5,051.3 5,013.2	404.0 456.8 448.7 513.6 559.5 846.3 831.2 1,044.0 1,362.6 1,544.6 1,604.0 1,669.8 1,616.2	30.8 47.2 48.8 43.1 73.6 110.5 108.5 140.2 170.4 185.1 188.4 194.3 190.8	56.7 69.3 67.3 65.1 72.4 100.0 96.9 93.5 124.5 119.5 114.1 143.5 139.0	18.8 18.0 32.9 31.6 35.0 33.2 47.4 49.9 47.6 49.0 45.5 39.8 37.8		

[In millions of dollars. As of December 31]

1/ Outstanding state and county bonds, both general obligation and revenue bonds. Gross debt exclusive of cash reserves. Excludes bonds not chargeable to public funds and short-term bond anticipation notes.

2/ Unpublished revisions for Total, City & County of Honolulu and County of Maui.

3/ Revised, June 7, 1999, as in Government of Hawaii, 1997, forthcoming.

4/ Estimated as of June 30, 1997. Does not include anticipated issues.

Source: Tax Foundation of Hawaii, Government in Hawaii, table 52 (annual).

Table 9.36-- STATE GENERAL OBLIGATION BOND DEBT: 1990 TO 1998

Year	ar Debt Year		Debt	
1990 1991 1992 1993 1994	2,026,100 2,274,846 2,328,546 2,767,691 2,872,488	1995 1996 1997 1998	2,934,965 2,869,639 3,102,288 3,387,988	

[In thousands of dollars. As of June 30]

Source: Hawaii State Department of Accounting and General Services, *State of Hawaii, Comprehensive Annual Financial Report*, Schedule I-2, annual (fiscal years 1994-98) and records.

Table 9.37-- GOVERNMENT WORKERS, BY LEVEL OF GOVERNMENT, CIVIL SERVICE STATUS, AND MEMBERSHIP IN STATE RETIREMENT SYSTEM: 1940 TO 1998

	Gov	vernment jobs	(annual averag	ges)	State	State
Year	All levels	Federal	Terr. or State	County	civil service workers 1/	retirement system members 2/
1940	22,136	11,139	6,245	4,752	2,616	8,352
1945	78,846	66,248	7,231	5,367	3,772	12,662
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
1990	105,600	34,150	57,050	14,400	20,654	53,509
1992	111,100	33,250	62,600	15,250	22,920	57,401
1993	111,600	31,800	64,250	15,500	24,267	59,518
1994	111,850	31,250	65,000	15,600	4/ 24,716	61,082
1995	111,400	31,050	63,950	16,450	4/ 24,138	60,687
1996 3/	110,550	31,100	62,800	16,600	4/ 23,338	59,275
1997	111,650	30,650	64,250	16,750	4/ 23,133	59,500
1998	112,200	30,400	64,950	16,850	4/ 23,627	60,447

[For earlier years, see Data Book 1987, table 324]

1/ 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.

2/ 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.

3/ Revised on March 5, 1998.

4/ Method revised beginning in 1994 to count all active employees, on payroll and on leave without pay, employed greater-than-50 percent full-time equivalent and appointed for more than 3 months' duration.

Source: Robert C. Schmitt, *Historical Statistics of Hawaii* (University Press of Hawaii, 1978), pp. 616-617; *Data Book 1978*, p. 158; Hawaii State Department of Labor and Industrial Relations, *Labor Force Data Book* (annual); Hawaii State Department of Human Resources Development, records; *Employees' Retirement System of the State of Hawaii, Comprehensive Annual Report* (annual).

Table 9.38--STATE AND LOCAL GOVERNMENT EMPLOYMENT AND PAYROLLS,
BY FUNCTION: MARCH 1997

		Employment	t		Payroll		Part-time
Government Function			Full-time	Total	Full-time	Part-time	hours paid
	Full-time	Part-time	equiv.	March	employees	employees	(March)
Total	61,405	20,208	65,995	182,755	170,726	12,029	787,009
Financial Administration	1,742	12	1,746	4,820	4,813	7	770
Other Government Admin.	1,851	71	1,882	5,309	5,243	66	5,269
Judicial and Legal	2,601	67	2,628	8,376	8,291	85	4,710
Police Protection - Officers	2,615	-	2,615	11,333	11,333	-	-
Police - Other	755	213	799	2,140	2,074	67	7,618
Firefighters	1,596	-	1,596	5,810	5,810	-	-
Fire - Other	69	-	69	204	204	-	-
Correction	2,144	24	2,156	5,259	5,220	39	2,080
Streets and Highways	1,836	28	1,846	4,792	4,775	17	1,690
Airports	972	12	976	2,166	2,161	5	766
Water Trans. & Terminals	210	9	213	527	524	3	462
Welfare	1,173	46	1,192	3,379	3,357	22	3,350
Health	2,934	120	2,992	7,867	7,722	145	10,216
Hospitals	3,212	226	3,311	8,076	7,714	362	17,610
Social Ins. Admin. (State)	341	46	375	1,054	984	71	5,936
Solid Waste Management	603	-	603	1,698	1,698	-	-
Sewerage	892	3	894	2,752	2,749	2	274
Parks and Recreation	1,765	1,090	2,085	4,758	4,168	590	56,576
Hous. & Comm. Dev. (Local)	117	3	118	352	350	2	170
Natural Resources	1,330	355	1,427	4,622	4,237	385	17,754
Water Supply	1,018	33	1,028	2,990	2,975	15	1,840
Transit	69	1	69	177	176	-	28

[In number of jobs and thousands of dollars]

Continued on next page.

		Employment	t		Payroll		Part-time
Government Function			Full-time	Total	Full-time	Part-time	hours paid
	Full-time	Part-time	equiv.	March	employees	employees	(March)
Elem. and Secondary	20,675	10,948	22,900	55,274	50,010	5,264	369,278
Instruction	16,455	6,685	17,874	45,918	42,150	3,768	235,480
Other Total	4,220	4,263	5,026	9,356	7,860	1,496	133,798
Admin/Clerical	1,583	79	1,628	3,652	3,569	82	7,462
Oper/Maint	929	2,099	1,383	2,142	1,393	749	75,400
Cafeteria	1,639	-	1,639	2,666	2,666	-	-
Health/Rec	55	190	227	586	219	367	28,586
Student (Part-time Only)	-	445	57	66	-	66	9,466
Unallocable	14	1,450	92	244	12	232	12,884
Higher Educ Instructional	2,012	1,434	2,447	11,595	9,560	2,036	76,994
Higher Educ Other	3,434	4,757	4,308	12,782	10,347	2,434	154,692
Other Education (State)	132	3	133	368	365	3	240
Local Libraries	494	222	566	1,238	1,130	108	11,946
Other and Unallocable	4,813	485	5,021	13,036	12,736	301	36,740

Table 9.38--STATE AND LOCAL GOVERNMENT EMPLOYMENT AND PAYROLLS,
BY FUNCTION: MARCH 1997 -- Con.

Source: U.S. Bureau of the Census, State and Local Government Employment and Payroll data, http://www.census.gov/govs/www/apesloc.html.

Table 9.39--STATE GOVERNMENT EMPLOYMENT AND PAYROLLS,BY FUNCTION: MARCH 1997

		Employment	t		Payroll		Part-time
Government Function	Full-time	Part-time	Full-time equiv.	Total March	Full-time employees	Part-time employees	hours paid (March)
Total	47,499	18,866	51,676	137,283	126,014	11,269	714,147
Financial Admin. Other Government Admin. Judicial and Legal Police Protection - Officers Police - Other Firefighters Fire - Other Correction Streets and Highways Airports Water Trans. & Terminals Welfare Health Hospitals Social Insur.Admin. (State) Solid Waste Management Sewerage Parks and Recreation Hous. & Comm. Dev (Local) Natural Resources Water Supply	954 993 2,041 - - 2,144 826 972 210 1,074 2,735 3,212 341 - 1,074 2,735 3,212 341 - 163 - 1,316	4 39 49 - - - 24 17 12 9 45 115 226 46 - 206 - 350	955 1,009 2,061 - - 2,156 832 976 213 1,092 2,791 3,311 375 - - 216 - 1,413	2,583 2,426 6,394 - - - 5,259 2,175 2,166 527 3,143 7,156 8,076 1,054 - - 443 - 4,573	2,581 2,396 6,321 - - 5,220 2,166 2,161 524 3,121 7,017 7,714 984 - - 360 4,193	2 29 72 - - - 39 9 5 3 21 139 362 71 - - 83 - 380 -	238 2,743 3,516 - - - 2,080 974 766 462 3,204 9,922 17,610 5,936 - 9,364 - 17,470
Transit	-	-	-	-	-	-	-

[In number of jobs and thousands of dollars]

Continued on next page.

		Employment	:		Payroll		Part-time
Government Function			Full-time	Total	Full-time	Part-time	hours paid
	Full-time	Part-time	equiv.	March	employees	employees	(March)
	00.075	10.040	00.000	FF 074	50.040	5 00 4	000 070
Elem. & Secondary	20,675	10,948	22,900	55,274	50,010	5,264	369,278
Instruction	16,455	6,685	17,874	45,918	42,150	3,768	235,480
Other Total	4,220	4,263	5,026	9,356	7,860	1,496	133,798
Admin/Clerical	1,583	79	1,628	3,652	3,569	82	7,462
Oper/Maint	929	2,099	1,383	2,142	1,393	749	75,400
Cafeteria	1,639	-	1,639	2,666	2,666	-	-
Health/Rec	55	190	227	586	219	367	28,586
Student (Part-time Only)	-	445	57	66	-	66	9,466
Unallocable	14	1,450	92	244	12	232	12,884
Higher Educ - Instructional	2,012	1,434	2,447	11,595	9,560	2,036	76,994
Higher Education - Other	3,434	4,757	4,308	12,782	10,347	2,434	154,692
Other Education (State)	132	3	133	368	365	3	240
Local Libraries	494	222	566	1,238	1,130	108	11,946
Other and Unallocable	3,771	360	3,922	10,051	9,842	209	26,712

Table 9.39--STATE GOVERNMENT EMPLOYMENT AND PAYROLLS,BY FUNCTION: MARCH 1997 -- Con.

Source: U.S. Bureau of the Census, State and Local Government Employment and Payroll data, http://www.census.gov/govs/www/apesloc.html.

able 9.40--LOCAL GOVERNMENT EMPLOYMENT AND PAYROLLS, BY FUNCTION: MARCH 199

		Employment	t		Payroll		Part-time
Government Function			Full-time	Total	Full-time	Part-time	hours paid
	Full-time	Part-time	equiv.	March	employees	employees	(March)
Total	13,906	1,342	14,319	45,472	44,712	760	72,862
Financial Admin. Other Government Admin. Judicial and Legal Police Protection - Officers Police - Other Firefighters Fire - Other Correction Streets and Highways Airports Water Trans. & Terminals Welfare	788 858 560 2,615 755 1,596 69 - 1,010 - - 99 199	8 32 18 - 213 - - 11 - 11 - 1 5	791 873 567 2,615 799 1,596 69 - 1,014 - - 100 201	2,237 2,883 1,982 11,333 2,140 5,810 204 - 2,617 - 2,617 - 237 711	2,232 2,847 1,969 11,333 2,074 5,810 204 - 2,609 - 2,609 - 2,609 - 2,609 - 2,609	5 37 13 - 67 - - - 8 - 1 6	532 2,526 1,194 - 7,618 - - 716 - - 146 294
Health Hospitals Social Insur.Admin. (State) Solid Waste Management Sewerage Parks and Recreation Hous. & Comm. Dev (Local Natural Resources Water Supply Transit	- 603 892 1,602	- - - 884 3 5 33 1	- 603 894 1,869 118 14 1,028 69	1,698 2,752 4,315 352 49 2,990 177	1,698 2,749 3,808 350 44 2,975 176	- - 2 506 2 5 15 -	234 - - 274 47,212 170 284 1,840 28

[In number of jobs and thousands of dollars]

Continued on next page.

Table 9.40--LOCAL GOVERNMENT EMPLOYMENT AND PAYROLLS, BY FUNCTION:MARCH 1997 -- Con.

		Employment			Payroll		Part-time
Government Function			Full-time	Total	Full-time	Part-time	hours paid
	Full-time	Part-time	equiv.	March	employees	employees	(March)
Elem. & Secondary	-	-	-	-	-	-	-
Instruction	-	-	-	-	-	-	-
Other Total	-	-	-	-	-	-	-
Admin/Clerical	-	-	-	-	-	-	-
Oper/Maint	-	-	-	-	-	-	-
Cafeteria	-	-	-	-	-	-	-
Health/Rec	-	-	-	-	-	-	-
Student (Part-time Only)	-	-	-	-	-	-	-
Unallocable	-	-	-	-	-	-	-
Higher Educ - Instructional	-	-	-	-	-	-	-
Higher Education - Other	-	-	-	-	-	-	-
Other Education (State)	-	-	-	-	-	-	-
Local Libraries	-	-	-	-	-	-	-
Other and Unallocable	1,042	125	1,099	2,985	2,893	92	10,028

Source: U.S. Bureau of the Census, State and Local Government Employment and Payroll data, http://www.census.gov/govs/www/apesloc.html.

Table 9.41-- FULL-TIME EQUIVALENT CIVIL SERVICE AND EXEMPTEMPLOYMENT, BY DEPARTMENT, IN THE HAWAII STATE EXECUTIVEBRANCH: 1994 TO 1998

Department	1994	1995	1996	1997	1998
Total 1/	45,604.035	42,724.379	42,638.339	43,239.136	43,505.538
Accounting & Gen. Services	910.000	816.500	804.000	992.500	990.500
Agriculture	454.750	366.000	350.600	356.750	345.000
Attorney General	558.462	523.250	529.500	555.975	555.000
Budget and Finance	711.500	601.500	579.000	382.500	313.000
Busi., Econ Dev & Tourism	317.250	249.640	266.500	260.990	607.000
Commerce & Consumer Aff.	439.250	380.000	407.200	409.200	412.100
Defense	248.100	236.000	245.500	245.675	228.000
Education	17,846.425	17,671.110	17,804.878	18,194.987	18,502.012
Governor	225.612	152.990	69.490	70.990	66.780
Hawaiian Home Lands	138.000	121.000	134.600	132.600	130.900
Health	6,537.390	6,177.400	6,216.550	6,199.700	6,104.300
Human Resources Devel.	166.050	141.000	134.000	125.000	119.000
Human Services	2,390.975	2,210.600	2,251.975	2,229.475	1,943.450
Labor & Industrial Relations	930.235	776.305	754.715	753.575	747.220
Land & Natural Resources	806.570	711.460	719.270	730.390	723.870
Lieutenant Governor	67.500	37.000	52.977	38.495	44.995
Public Safety	2,218.050	1,987.800	1,976.275	2,079.975	2,116.500
Taxation	409.750	359.000	358.000	361.500	337.000
Transportation	2,427.500	2,235.350	2,243.650	2,330.950	2,409.750
University of Hawaii	7,800.666	6,970.474	6,739.659	6,787.909	6,809.161
2				,	

[As of December 31. In number of employees]

1/ Employee is defined as a person holding a position, civil service or exempt from civil service; permanently or temporarily; on a full-time or part-time basis; and paid regularly either hourly or salaried. For this report, emergency hires are included. Full-time equivalency (FTE) means that one FTE indicates a 40-hour workweek, so two part-time employees, each working 20-hour week are 1.000 FTE.

Source: Hawaii Department of Human Resource Development, *Hawaii State Government Workforce Profile 1995* (February, 1996), p. 7; and Department of Human Resource Development "Composition of Executive Branch Workforce", quarterly.

		Ci	vil Service an	d Exempt		
				Full-time	FTE change	
				equivalent	since	Paid casual
Department	Employees 1/	Full time	Part time	(FTE)	Dec. 31, 1994	employees 2/
Total	45,906	41,281	4,625	43,505.538	-2,098.497	18,080
Accounting & General Services	994	987	7	990.500	80.500	433
•	994 348	343	5	345.000	-109.750	433
Agriculture Attorney General	557	553	5 4	555.000	-109.750 -3.462	9
Budget and Finance	315	311	4	313.000	-398.500	9
Business, Econ Dev. & Tourism	608	606			-398.500 289.750	36
Commerce & Consumer Affairs	608 414	410	2 4	607.000 412.100	-27.150	30
Defense	414 229	410 227	4	228.000	-27.150	/
Education	19,514	17,398	2,116	18,502.012	655.587	12,048
Governor	19,514 69	64	2,110	66.780	-158.832	12,040
Hawaiian Home Lands	133	128	5	130.900	-7.100	7
Health	6,263	5,959	304	6,104.300	-433.090	62
Human Resources Dev.	0,203	5,959 119	304	119.000	-433.090	0
Human Services	1,948	1,939	9	1,943.450	-47.030	48
Labor and Industrial Relations	768	726	9 42	747.220	-183.015	40 76
Land and Natural Resources	708	720	42	723.870	-183.015 -82.700	16
Lieutenant Governor	47	43	4	44.995	-22.505	10
Public Safety	2,121	43 2,112	4 9	2,116.500	-101.550	3
Taxation	337	337	9	2,116.500 337.000	-101.550 -72.750	3
			- 14			63
Transportation	2,415	2,401		2,409.750	-17.750	
University of Hawaii	7,980	5,898	2,082	6,809.161	-991.505	5,268

Table 9.42-- EMPLOYMENT, BY TYPE, IN THE HAWAII STATE EXECUTIVE BRANCH: DECEMBER 31, 1998

1/ Employee is defined as a person holding a position, civil service or exempt from civil service; permanently or temporarily; on a full-time or part-time basis; and paid regularly either hourly or salaried. For this report, emergency hires are included.

2/ A paid casual employee is defined as a person employed temporarily, intermittent or on-call, full-time or part-time, such as event workers at Aloha Stadium, classroom cleaners, adult supervisors, substitutes in the public schools, students, etc. and on the payroll as of above date. Source: Hawaii Department of Human Resource Development, "Composition of Executive Branch Workforce as of December 31, 1998".

Table 9.43-- PUBLIC EMPLOYEES INCLUDED IN COLLECTIVE BARGAINING UNITS: 1998

Bargain- ing unit	Union	Job category	Total	State of Hawaii	City & County of Honolulu	County of Hawaii	County of Maui	County of Kauai	Dept. of Educ. 1/	Judici- ary	Univer- sity of Hawaii
		Total	54,090	23,357	8,106	1,805	1,649	865	12,416	1,430	4,462
1 2 3 4 5 6 7 8 9 10	UPW HGEA HGEA UPW HSTA HGEA HGEA HGEA UPW	Blue-collar nonsupervisors Blue-collar supervisors White-collar nonsupervisors White-collar supervisors Hawaii State Teachers Assn. Educational officers University of Hawaii faculty Admin. & prof. technicians Registered prof. nurses Institutional health &	8,785 881 12,193 606 11,701 715 3,166 1,296 1,208	5,469 514 8,498 335 - - 1,207	2,047 262 1,695 148 - - - - -	433 47 487 30 - - - - - -	466 39 461 26 - - - - - -	319 16 198 12 - - - - -	- - - 11,701 715 - - -	51 3 854 55 - - 1	- - - 3,166 1,296 -
11 12 13	HFFA SHOPO HGEA	corrections workers Firefighters Police officers Prof. & scientific workers	2,567 1,711 2,573 6,688	2,351 142 - 4,841	186 967 1,815 986	280 343 185	- 217 292 148	105 123 92	-	30 - - 436	-

[As of December 31, 1998, unless otherwise indicated]

1/ As of January 28, 1999.

Source: State of Hawaii Labor Relations Board, HLRB Informational Bulletin No. 36, March 17, 1999.

Table 9.44-- SALARIES OF SELECTED GOVERNMENT OFFICIALS:1994 TO 1999

Government official	1994	1995	1996	1997	1998	1999
Governor	94,780	94,780	94,780	94,780	94,780	94,780
Lieutenant Governor	90,041	90,041	90,041	90,041	90,041	90,041
Mayor, Honolulu 1/	100,000	100,000	100,000	100,000	102,000	102,000
Mayor, Hawaii 2/	78,564	78,564	78,564	78,564	78,564	78,564
Mayor, Maui	87,098	87,098	87,098	87,098	87,098	87,098
Mayor, Kauai 3/	69,969	73,118	73,118	76,408	76,408	76,408
Chief Justice, Supreme Court	94,780	94,780	94,780	94,780	94,780	94,780
Assoc. Justice, Supreme Court	93,780	93,780	93,780	93,780	93,780	93,780
President, University of Hawaii	150,000	153,000	156,060	156,060	156,060	156,060
-						

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

1/ July 1, 1997, increased from \$100,000 to \$102,000.

2/ July 1, 1993, increased from \$76,848 to \$78,564.

3/ July 1, 1996, increased from \$73,118 to \$76,408.

Source: *HRS*, 1992 Supplement, Vol. I, Section 26-51; Salary Commission of the City and County of Honolulu, *Final Report and Salary Schedule*; Hawaii, Maui, and Kauai County ordinances; Hawaii State Department of Business, Economic Development & Tourism telephone surveys; newspaper articles; for 1996: *Pacific Business News*, July 1 (p. 34), 8 (p. 33), and 22 (p. 45), 1996. For 1997: *Pacific Business News* 1998 Book of Lists, "Highest Paid Public Officials, Part I", (originally published July 7, 1997), p. 25; "Part II", (originally published July 14, 1997), p. 26; and "Part III", (originally published July 21, 1997), p. 27.