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Table 12.01-- LABOR FORCE STATUS, BY SEX: 1960 TO 2000

Sex and labor force status	1960	1970	1980	1990	2000
BOTH SEXES					
Persons 16 years and over	402,937	522,018	723,479	855,518	950,055
Labor force	263,450	344,269	494,223	602,348	612,831
Percent in labor force	65.4	65.9	68.3	70.4	64.5
Armed forces	47,255	49,785	58,443	54,001	39,036
Civilian labor force	216,195	294,484	435,780	548,347	573,795
Employed	207,456	285,556	415,181	529,059	537,909
Unemployed	8,739	8,928	20,599	19,288	35,886
Percent of civ. labor force	4.0	3.0	4.7	3.5	6.3
Not in labor force	139,487	177,749	229,256	253,170	337,224
MALE					
Persons 16 years and over	219,822	272,726	370,683	434,203	473,542
Labor force	186,507	222,221	290,420	335,651	331,177
Percent in labor force	84.8	81.5	78.3	77.3	69.9
Armed forces	46,626	48,860	54,032	47,441	34,368
Civilian labor force	139,881	173,361	236,388	288,210	296,809
Employed	135,481	168,940	225,331	277,735	276,483
Unemployed	4,400	4,421	11,057	10,475	20,326
Percent of civ. labor force	3.1	2.6	4.7	3.6	6.8
Not in labor force	33,315	50,505	80,263	98,552	142,365
FEMALE					
Persons 16 years and over	183,115	249,292	352,796	421,315	476,513
Labor force	76,943	122,048	203,803	266,697	281,654
Percent in labor force	42.0	49.0	57.8	63.3	59.1
Armed forces	629	925	4,411	6,560	4,668
Civilian labor force	76,314	121,123	199,392	260,137	276,986
Employed	71,975	116,616	189,850	251,324	261,426
Unemployed	4,339	4,507	9,542	8,813	15,560
Percent of civ. labor force	5.7	3.7	4.8	3.4	5.6
Not in labor force	106,172	127,244	148,993	154,618	194,859

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960, Detailed Characteristics, Hawaii*, PC(1)-13D (1962), table 115; *1970 Census of Population, General Social and Economic Characteristics, Hawaii*, PC(1)-C13 (December 1971), table 53; *1980 Census of Population, General Social and Economic Characteristics, Hawaii*, PC80-1-C13 (June 1983), table 61; *1990 Census of Population, Social and Economic Characteristics, Hawaii*, 1990 CP-2-13 (September 1993), table 24; Census 2000, Table DP-3. Profile of Selected Economic Characteristics: 2000, Geographic area: Hawaii
 <<http://www.hawaii.gov/dbedt/census2k/profile-state/04015.pdf>> accessed July 23, 2004 and calculations by Hawaii State Department of Business, Economic Development & Tourism.

Table 12.02-- LABOR FORCE CHARACTERISTICS, BY COUNTIES: 2000

Subject	State	Hawaii	Honolulu	Kalawao	Kauai	Maui
Population 16 years and over	473,542	56,763	344,979	88	22,264	49,448
Male	348,658	38,740	255,991	44	15,974	37,909
Worked in 1999	289,970	30,952	214,602	29	12,910	31,477
Usually worked 35 or more hours per week	218,200	21,933	164,633	14	9,165	22,455
50 to 52 weeks						
Female	476,513	57,884	346,036	59	22,656	49,878
Worked in 1999	303,417	36,365	218,804	29	14,532	33,687
Usually worked 35 or more hours per week	217,763	24,340	159,076	15	10,025	24,307
50 to 52 weeks	158,241	17,118	117,075	15	7,177	16,856
Females 16 years and over	33,927	3,437	25,589	-	1,375	3,526
with own children under 18 years, under 6 years only	21,614	2,229	15,988	-	962	2,435
In labor force	19,960	2,039	14,720	-	883	2,318
Employed or in Armed Forces						
Own children under 18 years	271,881	35,528	192,025	-	14,413	29,915
in families and subfamilies	86,956	10,089	63,495	-	4,170	9,202
Under 6 years	35,588	3,846	26,170	-	1,757	3,815
Living with two parents, both parents in labor force						

Source: U.S. Census Bureau, Census 2000 Summary File 3 Hawaii (September 25, 2002) <<http://factfinder.census.gov/servlet/BasicFactsServlet>> accessed August 11, 2003.

**Table 12.03-- SELECTED LABOR FORCE AND COMMUTING CHARACTERISTICS,
BY GEOGRAPHIC AREA: 2000**

Subject	State total	Oahu	Other islands
EMPLOYMENT STATUS			
Population 16 years and over	950,055	691,015	259,040
In labor force	612,831	447,320	165,511
Civilian labor force	573,795	408,638	165,157
Employed	537,909	383,148	154,761
Unemployed	35,886	25,490	10,396
Percent of civilian labor force	6.3	6.2	6.3
Armed forces	39,036	38,682	354
Not in labor force	337,224	243,695	93,529
Females 16 years and over	476,513	346,036	130,477
In labor force	281,654	203,289	78,365
Civilian labor force	276,986	198,679	78,307
Employed	261,426	187,607	73,819
Own children under 6 years	86,956	63,495	23,461
All parents in family in labor force	53,711	38,528	15,183
COMMUTING TO WORK			
Workers 16 years and over	563,154	412,250	150,904
Car, truck, or van - drove alone	359,916	253,231	106,685
Car, truck or van - carpooled	107,191	80,009	27,182
Public transportation (including taxicab)	35,368	34,250	1,118
Walked	27,134	23,022	4,112
Other means	13,349	9,832	3,517
Worked at home	20,196	11,906	8,290
Mean travel time to work (minutes)	26.1	27.3	(NA)

NA Not available.

Source: U.S. Census Bureau, Census 2000, Profile of General Economic Characteristics: 2000, Geographic area: Hawaii, table DP-3 <<http://www.hawaii.gov/dbedt/census2k/profile-state/04015.pdf>> accessed July 23, 2004.

Table 12.04-- LABOR FORCE STATUS OF THE CIVILIAN NONINSTITUTIONAL POPULATION 16 YEARS AND OVER: ANNUAL AVERAGES, 2001 AND 2002

[Numbers in thousands]

Population group	Persons 16 years and over			16 to 19 years (both sexes)
	Both sexes	Men	Women	
2001				
Civilian noninstitutional population	893	432	461	61
Civilian labor force	606	315	291	28
Percent of population	67.8	72.9	63.1	45.6
Employment	577	300	278	24
Percent of population	64.7	69.3	60.3	38.5
Unemployment	28	15	13	4
Rate 1/	4.6	4.9	4.4	15.6
Error range of rate 2/	4.1 - 5.1	4.1 - 5.7	3.7 - 5.1	11.6 - 19.6
Not in civilian labor force	287	117	170	33
2002				
Civilian noninstitutional population	889	424	465	58
Civilian labor force	582	299	283	21
Percent of population	65.5	70.6	60.8	35.9
Employment	557	285	272	17
Percent of population	62.7	67.2	58.5	29.7
Unemployment	25	14	11	4
Rate 1/	4.2	4.7	3.8	17.3
Error range of rate 2/	3.7 - 4.7	3.9 - 5.5	3.1 - 4.5	12.3 - 22.3
Not in civilian labor force	307	125	182	37

1/ Percent of civilian labor force.

2/ Calculated at the 90-percent confidence interval.

Source: U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment, 2001* (Bulletin 2556, March 2003), table 12 <<http://stats.bls.gov/opub/gp/pdf/gp01full.pdf>>; and *Ibid, 2002* (Bulletin 2564, February 19, 2004 <http://stats.bls.gov/opub/gp/pdf/gp02_12.pdf> accessed March 31, 2004 and calculations by Hawaii State Department of Business, Economic Development & Tourism.

Table 12.05-- CIVILIAN LABOR FORCE, AND UNEMPLOYMENT RATE, TOTAL AND FEMALE, BY RACE AND HISPANIC ORIGIN: 2003

[Details may not add exactly to the totals and subtotals shown because of rounding]

Race or origin 1/	Civilian labor force		Unemployed (percent)	
	Both sexes	Female	Both sexes	Female
All races	618,300	299,050	4.3	3.8
One race				
White	158,500	72,550	4.0	3.9
Black or African American	7,200	2,900	6.2	7.3
American Indian and Alaska Native	1,500	700	10.1	12.4
Asian	276,150	139,250	2.8	2.3
Native Hawaiian and other Pacific Islander	52,350	24,800	8.3	7.4
Some other race	6,450	2,900	6.4	6.9
Two or more races	116,150	56,000	6.0	5.6
Minority group 2/ Hispanic or Latino	459,800 37,000	226,450 18,250	4.4 7.4	3.8 7.1

1/ Based on census definitions. Persons of mixed race are classified by self-identification.

2/ All races except White.

Source: Hawaii State Department of Labor and Industrial Relations, "Affirmative Action Programs" (May 2004) <https://www.hiwi.org/admin/uploadedPublications/1207_AAP03PUB.pdf> accessed June 10, 2004.

**Table 12.06-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE:
ANNUAL AVERAGES, 1980 TO 2003**

Year	Labor force	Employed	Unemployed	
			Number	Percent
1980	440,000	418,000	21,000	4.9
1981	451,000	427,000	24,000	5.4
1982	461,000	430,000	31,000	6.7
1983	472,000	442,000	30,000	6.5
1984	472,000	445,000	27,000	5.6
1985	479,000	452,000	27,000	5.6
1986	492,000	468,000	24,000	4.8
1987	514,000	494,000	20,000	3.8
1988	518,000	502,000	16,000	3.1
1989	524,000	511,000	13,000	2.5
1990	542,000	527,000	15,000	2.8
1991	573,750	557,750	16,000	2.8
1992	584,050	557,450	26,650	4.6
1993	586,000	560,900	25,100	4.3
1994	580,150	545,000	35,150	6.1
1995	576,400	542,650	33,800	5.9
1996	593,600	555,750	37,850	6.4
1997 1/	602,600	564,050	38,550	6.4
1998 1/	603,550	565,850	37,700	6.2
1999 1/	602,700	568,900	33,750	5.6
2000 2/	604,000	578,200	25,800	4.3
2001 2/	619,550	591,100	28,450	4.6
2002 2/	606,500	580,750	25,750	4.2
2003 3/	618,300	591,800	26,500	4.3

1/ Data for 1997, 1998 and 1999 have been revised to reflect the use of the 2000 census.

2/ Data for 2000, 2001 and 2002 have been benchmarked but are preliminary pending further review.

3/ Data for 2003 have been benchmarked.

Source: Hawaii State Department of Labor & Industrial Relations, *Labor Force Data Book* (annual), and *Civilian Labor Force, Not Seasonally Adjusted, 1997-2004*,

<<http://www.hawaii.gov/dlir/rs/loihi/LFR/LAUS.HTM>> accessed May 13, 2004.

**Table 12.07-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE,
BY COUNTY AND ISLAND: ANNUAL AVERAGE, 1991 TO 2003**

[Except for percent employed, rounded to nearest 50. Details may not add exactly to the totals
and subtotals shown because of rounding]

Year	City and County of Honolulu	County of Hawaii	County of Kauai	County of Maui			
				County total	Lanai	Maui	Molokai
Civilian labor force							
1991	419,850	63,800	28,600	61,500	1,550	57,300	2,650
1992	423,350	65,350	29,450	65,900	1,600	61,250	3,050
1993	426,400	65,300	28,350	66,000	1,550	61,600	2,850
1994	420,350	65,350	28,650	65,800	1,500	61,400	2,900
1995	418,150	64,150	28,350	65,800	1,600	61,200	2,950
1996	429,350	67,250	29,000	68,050	1,650	63,250	3,100
1997 1/	433,800	69,650	29,000	70,150	1,700	65,550	2,900
1998 1/	433,800	69,650	29,100	71,050	1,700	66,350	3,000
1999 1/	430,200	70,550	29,350	72,600	1,750	67,750	3,050
2000 2/	430,200	71,100	29,750	72,950	1,850	68,150	2,950
2001 2/	438,950	74,100	30,350	76,150	1,900	71,600	2,650
2002 2/	429,350	73,100	29,650	74,450	1,800	70,100	2,500
2003 3/	436,450	75,350	30,750	75,750	1,750	71,400	2,600
Civilian employed							
1991	411,250	60,900	27,400	58,200	1,450	54,350	2,400
1992	410,700	60,050	26,400	60,250	1,500	56,200	2,550
1993	413,250	60,400	24,700	62,500	1,400	58,500	2,600
1994	400,850	58,300	24,550	61,300	1,350	57,350	2,600
1995	398,950	57,600	25,100	61,000	1,550	56,850	2,600
1996	406,650	60,550	25,450	63,050	1,550	58,900	2,600
1997 1/	410,850	62,600	25,750	64,900	1,600	60,800	2,450
1998 1/	410,500	62,950	26,200	66,200	1,650	62,000	2,550
1999 1/	408,950	64,400	27,100	68,450	1,700	64,150	2,600
2000 2/	414,100	66,400	27,850	69,850	1,800	65,550	2,500
2001 2/	421,250	69,050	28,200	72,600	1,800	68,500	2,300
2002 2/	412,650	68,900	28,050	71,150	1,700	67,100	2,300
2003 3/	419,550	70,650	29,250	72,400	1,700	68,400	2,250

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**Table 12.07-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE,
BY COUNTY AND ISLAND: ANNUAL AVERAGE, 1991 TO 2003 -- Con.**

Year	City and County of Honolulu	County of Hawaii	County of Kauai	County of Maui			
				County total	Lanai	Maui	Molokai
Unemployed							
1991	8,600	2,900	1,200	3,300	100	2,950	250
1992	12,650	5,250	3,050	5,650	150	5,050	500
1993	13,150	4,850	3,600	3,450	150	3,100	250
1994	19,500	7,100	4,100	4,500	100	4,050	300
1995	19,200	6,550	3,250	4,800	100	4,400	350
1996	22,700	6,650	3,550	4,950	100	4,400	500
1997 1/	22,950	7,100	3,250	5,250	100	4,700	450
1998 1/	23,300	6,700	2,900	4,850	50	4,350	450
1999 1/	21,250	6,150	2,250	4,150	100	3,600	450
2000 2/	16,100	4,750	1,900	3,050	50	2,550	450
2001 2/	17,750	5,050	2,100	3,550	100	3,100	350
2002 2/	16,700	4,200	1,600	3,300	100	3,000	200
2003 3/	16,900	4,700	1,550	3,350	50	3,000	300
Percent unemployed							
1991	2.0	4.5	4.1	5.4	6.7	5.1	10.1
1992	3.0	8.1	10.3	8.6	7.8	8.3	16.0
1993	3.1	7.5	12.8	5.3	8.9	5.0	8.4
1994	4.6	10.8	14.3	6.8	7.1	6.6	10.8
1995	4.6	10.2	11.4	7.3	5.3	7.2	11.4
1996	5.3	9.9	12.2	7.3	5.8	6.9	15.9
1997 1/	5.3	10.2	11.3	7.5	5.9	7.2	14.8
1998 1/	5.4	9.6	9.9	6.8	3.5	6.5	14.8
1999 1/	4.9	8.7	7.7	5.7	4.3	5.3	14.3
2000 2/	3.7	6.7	6.5	4.2	3.4	3.8	14.8
2001 2/	4.0	6.8	7.0	4.7	4.5	4.4	13.9
2002 2/	3.9	5.7	5.4	4.4	4.7	4.3	8.5
2003 3/	3.9	6.3	5.0	4.4	3.4	4.2	12.0

1/ Data for 1997, 1998 and 1999 have been revised to reflect the use of the 2000 census.

2/ Data for 2000, 2001 and 2002 have been benchmarked but are preliminary pending further review.

3/ Data for 2003 have been benchmarked.

Source: Hawaii State Department of Labor & Industrial Relations, *Labor Force Data Book* (annual), and *Civilian Labor Force, Not Seasonally Adjusted, 1997-2004*,

<<http://www.hawaii.gov/dlir/rs/loihi/LFR/LAUS.HTM>> accessed May 13, 2004.

**Table 12.08-- CHARACTERISTICS OF THE INSURED UNEMPLOYED:
ANNUAL AVERAGES, 2002**

[Percent distributions. Includes all eligible claimants who filed new claims for unemployment insurance benefits during the year. Includes both intrastate and interstate agent claimants]

Characteristic	Percent 1/	Characteristic	Percent
Total	100.0	Occupation:	
Age:		Management	6.6
Under 22 years	2.2	Business/Fin	1.6
22 to 24 years	4.6	Computer/Math	1.1
25 to 34 years	23.5	Architec/Engr	0.4
35 to 44 years	27.2	Life/Phys/SocSci	0.6
45 to 54 years	24.9	Community/SocSvc	1.2
55 to 64 years	13.8	Legal	0.3
65 years and over	3.7	Ed/Train/Libr	1.9
Sex:		Arts/Entertain/Sports	1.7
Male	56.4	HealthcarePractice	0.8
Female	43.6	HealthcareSupport	1.5
Industry:		ProtectiveSvc	1.4
Government	4.4	Food Prep/Svc	8.8
Agriculture	3.5	Bldg/Grnd-Mntc	4.0
Construction	17.2	Pers-Care-Svc	3.4
Manufacturing	1.8	Sales-Related	9.8
Wholesale	2.2	Ofc/Admin-Support	14.3
Retail Trades	6.0	Farm/Fish/Forestry	2.8
Transp/Warehsg	6.6	Construction/Extrct	11.5
Information	2.6	InstalRepair	2.4
Finance/Insurance	1.6	Production	2.4
Real Estate/Rental	1.9	Trans/Moving	4.7
Prt/Sci/Tech.	3.1	Info. Not available	16.6
Admin-Waste-Mgmt	9.2	Duration:	
Health/Social	5.2	1 to 4 weeks	34.2
Arts/Entertainment	1.6	5 to 14 weeks	35.8
Accommodation/Food	13.5	15 weeks and over	30.1
Other-Services	2.8		
Info. Not available	16.8		

1/ Percentages may not add exactly to indicated total, due to rounding.

Source: Hawaii State Department of Labor and Industrial Relations, *Characteristics of the Insured Unemployed in Hawaii 2001-2002* <http://www.state.hi.us/dlir/rs/loihi/OMI/UI/UI_STATS.HTM> accessed July 23, 2004.

**Table 12.09-- WAGE AND SALARY JOBCOUNT: ANNUAL AVERAGES,
1990 TO 2003**

[Persons holding more than one job are counted in each position. As a result, these data differ from corresponding estimates of employment, reported elsewhere in this section. Active-duty armed forces are excluded, unless also employed in civilian jobs. Persons not working because of labor disputes are included. Data are rounded to the nearest 50. Totals may not add due to rounding or residual categories]

Year	State total	City and County of Honolulu	Hawaii County	Kauai County	Maui County
1990	538,600	413,550	49,000	25,250	50,850
1991	548,650	417,850	51,650	26,350	52,850
1992	552,100	420,200	51,400	25,700	54,900
1993	547,350	416,900	50,900	23,450	56,200
1994	544,100	413,700	50,250	23,950	56,350
1995	540,200	410,250	49,550	24,450	56,000
1996	538,100	406,750	50,750	24,150	56,250
1997	538,800	405,550	51,850	24,200	57,150
1998	538,900	403,150	52,400	24,700	58,500
1999	542,700	403,700	53,350	25,500	60,250
2000	559,300	414,300	56,000	26,550	62,450
2001	563,600	415,800	57,350	26,300	64,000
2002 1/	564,050	414,900	58,350	26,750	64,000
2003 1/	574,250	421,750	59,550	27,700	65,250

1/ Data were rebenchmarked by Department of Labor & Industrial Relations.

Source: Hawaii State Department of Labor and Industrial Relations, *Labor Force Data Book* (annual) and Current Employment Statistics Non-agricultural Wage and Salary Jobs by County - Not Seasonally Adjusted, Historical Jobcount Series
<<http://www.hawaii.gov/dlir/rs/loihi/LFR/CES1.HTM>> accessed May 18, 2004 and calculations by Hawaii State Department of Business, Economic Development and Tourism.

**Table 12.10-- JOBCOUNT, BY NAICS INDUSTRY: ANNUAL AVERAGES,
2000 TO 2003**

[Data rounded to nearest 50. Totals may not add due to rounding or residual categories. Data are according to the North American Industrial Classification System]

Industry	2000	2001	2002 1/	2003 1/
Nonagriculture, wage & salary	551,400	554,950	556,750	567,300
Natural resources, mining, construction	24,800	24,700	26,000	27,900
Manufacturing	16,400	16,400	15,200	14,900
Durable goods	4,200	4,400	4,050	4,050
Non-durable goods	12,300	12,000	11,200	10,850
Trade, transportation & utilities	110,800	110,950	106,750	107,950
Wholesale trade	16,200	16,450	16,400	16,750
Retail trade	66,300	66,100	64,000	64,450
Transportation, warehousing & utilities	28,200	28,400	26,350	26,750
Utilities	2,700	2,700	2,700	2,700
Transportation & warehousing	25,500	25,700	23,650	24,100
Air Transportation	10,600	10,550	9,750	10,050
Information	12,300	11,850	11,450	10,400
Telecommunications	5,200	4,950	4,400	4,000
Financial activities	29,500	28,050	27,700	28,350
Finance & insurance	17,000	15,850	15,800	16,050
Real estate, rental, leasing	12,500	12,200	11,900	12,300
Professional & business services	61,500	63,950	67,250	69,600
Education & health services	59,900	61,800	63,300	65,400
Education services	11,200	11,650	12,150	12,800
Health care & social assistance	48,700	50,100	51,150	52,600
Ambulatory health care services	19,100	19,650	20,800	21,900
Hospitals	13,300	13,100	12,550	12,600
Nursing & residential care facilities	5,400	5,650	5,900	6,050
Social assistance	10,900	11,750	11,950	12,050
Leisure and hospitality	99,600	99,200	97,400	99,500
Arts, entertainment & recreation	10,800	11,100	10,900	11,050
Accommodation & food services	88,800	88,100	86,500	88,400
Food services and drinking places	50,500	50,200	50,350	51,750
Full-service restaurants	25,600	25,500	25,650	26,250
Other services	22,100	23,550	23,700	24,200
Government	114,600	114,450	117,950	119,150
Federal	31,000	30,100	30,650	31,650
Department of defense	15,500	15,650	15,850	15,800
Naval Shipyard	(2/)	4,700	4,950	4,750
State	66,900	67,300	70,150	70,550
Education (DOE & UH)	43,200	44,000	46,200	46,900
Local	16,700	17,100	17,150	16,950
Agriculture	7,900	7,400	7,200	6,850

1/ Data were benchmarked in March, 2004

2/ New series from 2001.

Source: Hawaii State Department of Labor and Industrial Relations, State of Hawaii, Not Seasonally Adjusted Jobcount by Detailed Industry <<http://www.hawaii.gov/dlir/rs/loihi/LFR/CESST00S.TXT>> accessed July 27, 2004.

Table 12.11-- EMPLOYMENT BY NAICS INDUSTRY: 2000

[Based on the North American Industry Classification System]

Industry	Number	Percent
Employed civilian population 16 years and over	537,909	100.0
Agriculture, forestry, fishing and hunting, and mining	12,119	2.3
Construction	32,180	6.0
Manufacturing	18,979	3.5
Wholesale trade	17,188	3.2
Retail trade	65,693	12.2
Transportation and warehousing, and utilities	33,559	6.2
Information	13,278	2.5
Finance, insurance, real estate, and rental and leasing	37,867	7.0
Professional, scientific, management, administrative, and waste management services	51,039	9.5
Educational, health and social services	102,254	19.0
Arts, entertainment, recreation, accommodation and food services	86,189	16.0
Other services (except public administration)	23,853	4.4
Public administration	43,711	8.1

Source: U.S. Census Bureau, Census 2000, Table DP-3. Profile of Selected Economic Characteristics: 2000, Geographic area: Hawaii <<http://www.hawaii.gov/dbedt/census2k/profile-state/04015.pdf>> accessed July 23, 2004.

**Table 12.12-- JOBCOUNT BY NAICS INDUSTRY, BY COUNTY:
ANNUAL AVERAGES, 2002**

[Data rounded to nearest 50. Totals may not add due to rounding or residual categories. Data are according to the North American Industrial Classification System and were benchmarked in March, 2004]

Industry	State total	City and County of Honolulu	Hawaii County	Kauai County	Maui County
Nonagriculture, wage & salary	556,750	412,800	55,950	26,000	61,950
Nat. resources, mining, construction	26,000	17,800	3,850	1,250	3,050
Manufacturing	15,200	11,750	1,450	400	1,650
Durable goods	4,050	3,350	300	100	300
Non-durable goods	11,200	8,400	1,150	300	1,350
Trade, transportation & utilities	106,750	76,550	11,750	5,600	12,900
Wholesale trade	16,400	13,500	1,400	400	1,100
Retail trade	64,000	43,600	7,950	3,700	8,750
Transport., warehousing & utilities	26,350	19,450	2,450	1,450	3,000
Information	11,450	9,450	650	450	950
Telecommunications	4,400	3,600	250	100	400
Financial activities	27,700	21,500	2,350	1,200	2,650
Finance & insurance	15,800	13,650	950	400	800
Professional & business services	67,250	55,250	4,550	2,500	5,000
Education & health services	63,300	50,250	6,100	2,200	4,700
Education services	12,150	10,600	650	150	700
Health care & social assistance	51,150	39,650	5,450	2,050	4,000
Leisure & hospitality	97,400	57,500	12,300	7,550	20,050
Arts, entertainment & recreation	10,900	6,800	1,300	900	1,950
Accommodation & food services	86,500	50,700	11,050	6,650	18,100
Other Services	23,700	18,850	1,600	650	2,600
Government	117,950	93,950	11,350	4,200	8,450
Federal	30,650	28,600	1,050	400	600
Department of Defense	15,850	15,500	150	200	(1/)
Naval Shipyard	4,950	4,950	-	-	-
State	70,150	53,700	8,050	2,700	5,700
Education (DOE & UH)	46,200	36,700	4,700	1,600	3,200
Local	17,150	11,600	2,250	1,100	2,150
Agriculture, wage & salary	7,200	2,000	2,400	750	2,050

1/ Fewer than 50.

Source: Hawaii State Department of Labor and Industrial Relations, Current Employment Statistics - Historical Jobcount Series <www.hawaii.gov/dlir/rs/loihi/LFR/CES1.HTM> accessed July 27, 2004.

**Table 12.13-- JOBCOUNT BY NAICS INDUSTRY, BY COUNTY:
ANNUAL AVERAGES, 2003**

[Data rounded to nearest 50. Totals may not add due to rounding or residual categories. Data are according to the North American Industrial Classification System and were benchmarked in March, 2004]

Industry	State total	City and County of Honolulu	Hawaii County	Kauai County	Maui County
Nonagriculture, wage & salary	567,300	419,700	57,200	27,000	63,400
Nat. resources, mining, construction	27,900	19,300	4,300	1,350	3,000
Manufacturing	14,900	11,450	1,450	400	1,600
Durable goods	4,050	3,300	350	100	300
Non-durable goods	10,850	8,150	1,100	300	1,300
Trade, transportation & utilities	107,950	76,800	12,100	5,900	13,150
Wholesale trade	16,750	13,750	1,400	400	1,150
Retail trade	64,450	43,550	8,150	3,850	8,900
Transport., warehousing & utilities	26,750	19,500	2,550	1,600	3,150
Information	10,400	8,600	600	300	900
Telecommunications	4,000	3,200	250	100	400
Financial activities	28,350	21,800	2,450	1,250	2,900
Finance & insurance	16,050	13,750	1,000	400	850
Professional & business services	69,600	57,000	4,450	2,850	5,350
Education & health services	65,400	52,200	6,150	2,250	4,800
Education services	12,800	11,150	700	200	750
Health care & social assistance	52,600	41,050	5,450	2,050	4,000
Leisure & hospitality	99,500	58,450	12,700	7,900	20,400
Arts, entertainment & recreation	11,050	6,650	1,500	950	1,950
Accommodation & food services	88,400	51,800	11,200	6,950	18,450
Other Services	24,200	19,200	1,650	650	2,700
Government	119,150	94,850	11,400	4,200	8,700
Federal	31,650	29,150	1,200	500	800
Department of Defense	15,800	15,450	150	200	(1/)
Naval Shipyard	4,750	4,750	-	-	-
State	70,550	54,300	7,950	2,600	5,700
Education (DOE & UH)	46,900	37,500	4,700	1,550	3,100
Local	16,950	11,400	2,250	1,100	2,150
Agriculture, wage & salary	6,850	1,950	2,350	700	1,850

1/ Fewer than 50.

Source: Hawaii State Department of Labor and Industrial Relations, Current Employment Statistics - Historical Jobcount Series <www.hawaii.gov/dlir/rs/loihi/LFR/CES1.HTM> accessed July 27, 2004.

Table 12.14-- OCCUPATION: 2000

Occupation	Number	Percent
Employed civilian population 16 years and over	537,909	100.0
Management, professional, and related occupations	173,437	32.2
Service occupations	112,660	20.9
Sales and office occupations	151,025	28.1
Farming, fishing, and forestry occupations	6,909	1.3
Construction, extraction, and maintenance occupations	46,054	8.6
Production, transportation, and material moving occupations	47,824	8.9

Source: U.S. Census Bureau, Census 2000, Profile of General Economic Characteristics: 2000, Geographic area: Hawaii, table DP-3 <<http://www.hawaii.gov/dbedt/census2k/profile-state/04015.pdf>> accessed July 23, 2004

Table 12.15-- EMPLOYMENT BY CLASS OF WORKER: 1940 TO 2000

[Persons 14 years and over through 1960; 16 years and over, 1970 to 2000]

Year	All employed civilians	Private wage and salary workers	Government workers	Self-employed workers 1/	Unpaid family workers
1940	153,796	113,551	18,553	15,967	5,725
1950	167,571	111,036	34,400	19,192	2,943
1960	209,370	144,602	46,078	17,009	1,681
1970	285,556	200,912	70,547	12,832	1,265
1980	415,181	300,315	90,401	22,965	1,500
1990	529,059	385,061	107,777	34,291	1,930
2000	537,909	381,606	112,999	41,109	2,195

1/ In own not incorporated business.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960, General Social and Economic Characteristics, Hawaii*, Final Report PC (1)-13C (February 1962), table 56; *1970 Census of Population, General Social and Economic Characteristics, Hawaii*, PC(1)-C13 (December 1971), table 56; *1980 Census of Population, General Social and Economic Characteristics, Hawaii*, PC80-1-C-13 (June 1983), table 67; *1990 Census of Population, Social and Economic Characteristics, Hawaii*, 1990 CP-2-13 (September 1993), table 27; Census 2000, Table DP-3. Profile of Selected Economic Characteristics: 2000, Geographic area: Hawaii <<http://www.hawaii.gov/dbedt/census2k/profile-state/04015.pdf>> accessed July 23, 2004.

Table 12.16-- CIVILIAN EMPLOYMENT BY TYPE: 1969 TO 2002

[This employment series comprises estimates of the number of jobs, full-time plus part-time, by place of work. Full-time and part-time jobs are counted at equal weight. Employees, sole proprietors, and active partners are included, but unpaid family workers and volunteers are not included. Government and government enterprises are excluded. Data for 1969-2001 are revised]

Year	Full- and part-time	Wage and salary	Self-employed	Percent self-employed
1969	275,408	228,396	47,012	17.1
1970	292,215	243,841	48,374	16.6
1971	296,373	248,651	47,722	16.1
1972	310,454	257,588	52,866	17.0
1973	327,803	273,234	54,569	16.6
1974	339,768	280,454	59,314	17.5
1975	349,201	284,441	64,760	18.5
1976	352,794	288,762	64,032	18.1
1977	358,516	298,198	60,318	16.8
1978	373,836	315,720	58,116	15.5
1979	402,351	334,293	68,058	16.9
1980	420,607	344,808	75,799	18.0
1981	416,285	345,058	71,227	17.1
1982	414,454	339,787	74,667	18.0
1983	420,992	346,019	74,973	17.8
1984	424,033	350,370	73,663	17.4
1985	439,095	362,754	76,341	17.4
1986	453,723	373,150	80,573	17.8
1987	482,234	394,081	88,153	18.3
1988	507,064	408,750	98,314	19.4
1989	532,294	433,045	99,249	18.6
1990	558,725	453,296	105,429	18.9
1991	577,425	461,421	116,004	20.1
1992	575,316	463,180	112,136	19.5
1993	572,564	456,364	116,200	20.3
1994	569,063	451,235	117,828	20.7
1995	570,665	448,314	122,351	21.4
1996	573,106	447,565	125,541	21.9
1997	573,210	446,524	126,686	22.1
1998	575,273	445,791	129,482	22.5
1999	577,336	450,160	127,176	22.0
2000	597,011	464,576	132,435	22.2
2001	604,873	467,015	137,858	22.8
2002	612,136	466,164	145,972	23.8

Source: U.S. Bureau of Economic Analysis, State Annual Personal Income, "Total full-time and part-time employment by industry" (SA25) - Hawaii: 1969-2002 <<http://www.bea.gov/bea/regional/spi/>> accessed April 27, 2004 and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.17-- CIVILIAN EMPLOYMENT, FULL- AND PART-TIME:
ANNUAL AVERAGES, 2000 TO 2002**

[Number in thousands]

Population group	Total	Men	Women	16 to 19 years (both sexes)
2000				
Full- and part-time	570	291	279	20
Full-time Total	456	245	211	4
Full-time not at work	19	8	11	(1/)
Part-time total	114	46	68	16
Economic reasons	19	11	9	1
Non- economic reasons	88	33	55	14
Not at work	7	2	5	1
2001				
Full- and part-time	578	300	278	10
Full-time Total	468	257	211	8
Full-time not at work	19	8	11	16
Part-time total	110	43	67	2
Economic reasons	19	8	11	13
Non- economic reasons	83	33	50	1
Not at work	8	3	5	4
2002				
Full- and part-time	557	285	272	17
Full-time Total	457	246	211	4
Full-time not at work	17	7	9	(2/)
Part-time total	100	39	61	13
Economic reasons	18	8	10	(2/)
Non- economic reasons	75	29	46	11
Not at work	7	(2/)	5	(2/)

1/ Less than 500 persons.

2/ Data are not shown when the labor force base does not meet BLS publication standards of reliability.

Source: U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment 2002* (Bulletin 2564, February 19, 2004), table 13 <http://www.bls.gov/opub/gp/pdf/gp02_19.pdf> accessed March 31, 2004, and earlier reports; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

Table 12.18-- OCCUPATION OF EMPLOYED CIVILIANS IN PERCENT, BY SEX: ANNUAL AVERAGES, 2001 AND 2002

Occupation	Both sexes	Men	Women
2001			
All occupations (number employed in thousands)	577	300	278
Percent	100.0	100.0	100.0
Managerial and professional specialty			
Executive, administrative, and managerial	14.7	15.2	14.3
Professional specialty	13.9	12.0	16.0
Technical, sales, and administrative support			
Technicians and related support	2.8	2.8	2.9
Sales	13.1	10.2	16.3
Administrative support, including clerical	14.0	5.5	23.2
Service occupations	20.1	19.8	20.5
Precision production, craft, and repair	9.8	17.4	1.7
Operators, fabricators, and laborers			
Machine operators, assemblers, and inspectors	1.9	2.1	1.7
Transportation and material moving	3.3	6.0	0.4
Handlers, equipment cleaners, helpers, and laborers	3.1	4.4	1.6
Farming, forestry, and fishing	3.1	4.8	1.4
2002			
All occupations (number employed in thousands)	557	285	272
Percent	100.0	100.0	100.0
Managerial and professional specialty			
Executive, administrative, and managerial	15.2	15.9	14.6
Professional specialty	15.5	12.3	18.8
Technical, sales, and administrative support			
Technicians and related support	2.9	3.1	2.7
Sales	11.6	8.6	14.8
Administrative support, including clerical	14.2	5.9	22.9
Service occupations	18.3	17.5	19.1
Precision production, craft, and repair	9.3	17.3	1.0
Operators, fabricators, and laborers			
Machine operators, assemblers, and inspectors	1.6	1.5	1.7
Transportation and material moving	4.0	6.7	1.1
Handlers, equipment cleaners, helpers, and laborers	3.8	6.2	1.2
Farming, forestry, and fishing	3.6	5.0	2.2

Source: U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment, 2001* (Bulletin 2556, April 2003), table 15 <<http://stats.bls.gov/opub/gp/pdf/gp01full.pdf>> and *Ibid*, 2002 (Bulletin 2564 February 19, 2004), table 15 <http://stats.bls.gov/opub/gp/pdf/gp02_15.pdf> accessed March 31, 2004.

Table 12.19-- MULTIPLE JOBHOLDERS, NUMBERS AND PERCENT OF EMPLOYED: ANNUAL AVERAGES, 1999 TO 2002

Subject	1999	2000	2001	2002
Employed, 16 years and over	1/ 568,900	1/ 578,200	1/ 591,100	1/ 580,800
Multiple jobholders	1/ 55,800	1/ 53,800	1/ 57,900	1/ 47,600
Percent of employed	9.8	9.3	9.8	8.2
Rank 2/	4	4	3	8
U.S.: percent multiple jobholders	5.8	5.6	5.4	5.3

1/ Revised from previous *Data Book*.

2/ Rank among 50 states and the District of Columbia. Rank of 1 for highest number of multiple jobholders.

Source: Unpublished data from Current Population Survey microdata, supplied by the U.S. Bureau of Labor Statistics, and the Hawaii State Department of Labor and Industrial Relations, Research and Statistics Office.

**Table 12.20-- WORKERS 16 YEARS AND OVER, BY PLACE OF RESIDENCE
AND PLACE OF WORK: APRIL 1, 2000**

Place of residence	Place of work				
	Total	City and County of Honolulu	Hawaii County	Kauai County	Maui County 1/
Total	562,982	411,890	63,233	26,138	61,721
State of Hawaii:	559,548	409,125	62,937	26,077	61,409
City and County of Honolulu	409,348	407,722	734	192	700
Hawaii County	63,103	761	62,122	22	198
Kauai County	26,116	259	33	25,739	85
Maui County 1/	60,981	383	48	124	60,426
U.S. states (excluding Hawaii) 2/	3,434	2,765	296	61	312

1/ Includes Kalawao County.

2/ Persons who are residents of other states and work in Hawaii.

Source: U.S. Census Bureau, "Residence County to Workplace County Flows for Hawaii Sorted by Workplace State and County" <<http://www.census.gov/population/www/cen2000/commuting.html>> accessed March 7, 2003.

Table 12.21-- EMPLOYMENT AND WAGES OF WORKERS COVERED BY THE HAWAII EMPLOYMENT SECURITY LAW AND UNEMPLOYMENT COMPENSATION FOR FEDERAL EMPLOYEES: 1992 TO 2002

Year	Number of reporting units, December 1/	Average employment	Total wages (\$1,000)	Average annual wage (dollars)
INCLUDING GOVERNMENT				
1994	31,031	539,559	14,426,932	26,718
1995	30,479	535,750	14,456,304	26,983
1996	31,254	533,310	14,591,094	27,359
1997	31,188	534,050	15,143,623	28,356
1998	31,259	534,140	15,505,321	29,029
1999	31,263	537,678	16,016,370	29,788
2000	33,560	552,955	16,935,897	30,628
2001	34,294	557,041	17,402,683	31,241
2002	34,679	558,494	18,245,223	32,669
EXCLUDING GOVERNMENT				
1994	31,025	431,500	11,066,502	25,647
1995	30,473	428,058	11,099,619	25,930
1996	31,248	426,936	11,256,765	26,366
1997	31,182	426,887	11,516,562	26,978
1998	31,253	426,255	11,790,625	27,661
1999	31,257	429,179	12,083,701	28,155
2000	33,554	443,221	12,932,829	29,179
2001	34,288	446,032	13,292,645	29,802
2002	34,673	444,376	13,750,473	30,943
PRIVATE NON-AGRICULTURAL				
1994	30,330	420,136	10,814,225	25,740
1995	29,774	417,728	10,865,476	26,011
1996	30,548	416,873	11,032,864	26,466
1997	30,467	416,773	11,285,401	27,078
1998	30,531	415,620	11,547,237	27,783
1999	30,516	418,402	11,830,068	28,274
2000	32,725	432,185	12,659,300	29,291
2001	33,838	438,283	13,105,583	29,902
2002	34,225	436,743	13,561,708	31,052

1/ Beginning in 1986, includes employers reporting 1 or more employees at any time during the year, even if they reported no employees for December. Beginning in 1991, data were collected at the establishment (rather than county) level. Nonprofit employers and employers with zero employment are included.

Source: Hawaii State Department of Labor and Industrial Relations, *Employment and Payrolls in Hawaii* (annual) and records; 'private non-agricultural' numbers were calculated by Hawaii State Department of Business, Economic Development & Tourism.

Table 12.22-- EMPLOYMENT AND WAGES OF WORKERS COVERED BY THE HAWAII EMPLOYMENT SECURITY LAW AND UNEMPLOYMENT COMPENSATION FOR FEDERAL EMPLOYEES, BY COUNTY: 2002

County	Number of reporting units, December 1/	Average employment	Total wages (\$1,000)	Average annual wage (dollars)
INCLUDING GOVERNMENT				
State total	34,679	558,494	18,245,223	32,669
City and County of Honolulu	23,819	410,183	13,939,092	33,983
Hawaii County	4,361	57,866	1,666,778	28,804
Kauai County	2,028	26,735	750,493	28,072
Maui County	4,477	63,711	1,888,860	29,647
EXCLUDING GOVERNMENT				
State total	34,673	444,376	13,750,473	30,943
City and County of Honolulu	23,816	319,647	10,335,860	32,335
Hawaii County	4,358	46,850	1,250,075	26,683
Kauai County	2,025	22,553	590,867	26,199
Maui County	4,474	55,327	1,573,671	28,443

1/ Nonprofit employers and employers with zero employment are included.

Source: Hawaii State Department of Labor and Industrial Relations, *2002 Employment and Payrolls in Hawaii* (October 2003).

Table 12.23-- EMPLOYMENT AND WAGES OF WORKERS COVERED BY THE HAWAII EMPLOYMENT SECURITY LAW AND UNEMPLOYMENT COMPENSATION FOR FEDERAL EMPLOYEES, BY INDUSTRY: 2002

NAICS code 1/	Industry	Number of reporting units, December 2/	Average employment	Total wages (\$1,000)	Average annual wage (dollars)
	Total including government	34,679	558,494	18,245,223	32,669
	Government	6	114,118	4,494,750	39,387
	Federal	1	30,674	1,557,484	50,775
	State	1	66,316	2,235,792	33,714
	County	4	17,129	701,474	40,952
	Total excluding government	34,673	444,376	13,750,473	30,943
11	Agriculture, forestry, fishing and hunting	448	7,633	188,765	24,730
22	Utilities	73	2,698	179,157	66,404
23	Construction	3,037	25,631	1,258,795	49,112
31-33	Manufacturing	1,130	15,240	467,663	30,687
311	Food manufacturing	323	6,438	156,414	24,295
315	Apparel manufacturing	115	1,264	25,593	20,248
42	Wholesale trade	2,121	16,294	634,682	38,952
44-45	Retail trade	4,875	64,255	1,461,927	22,752
48-49	Transportation and warehousing	947	23,647	865,822	36,614
487	Scenic and sightseeing transportation	215	3,423	78,446	22,917
51	Information	686	11,690	504,585	43,164
52	Finance and insurance	1,433	15,840	803,388	50,719
53	Real estate, rental & leasing	1,904	11,854	381,770	32,206
54	Professional and technical services	3,646	21,822	1,035,647	47,459
56	Administrative and waste services	2,315	38,810	891,944	22,982
61	Educational services	550	10,914	312,864	28,666
621	Ambulatory health care services	2,503	20,818	949,026	45,587
622	Hospitals	19	12,677	495,775	39,108
623	Nursing and residential care facilities	122	5,914	144,659	24,460
624	Social assistance	621	11,457	219,903	19,194
72	Accommodation and food services	3,293	86,444	1,785,060	20,650

1/ North American Industry Classification System.

2/ Nonprofit employers and employers with zero employment are included.

Source: Hawaii State Department of Labor and Industrial Relations, *2002 Employment and Payrolls in Hawaii* (October 2003).

Table 12.24-- AVERAGE ANNUAL WAGE FOR EMPLOYEES COVERED BY THE HAWAII EMPLOYMENT SECURITY LAW AND UNEMPLOYMENT COMPENSATION FOR FEDERAL EMPLOYEES, IN CURRENT AND CONSTANT DOLLARS: 1969 TO 2002

[Including government]

Year	Current dollars	1982-1984 dollars 1/	Year	Current dollars	1982-1984 dollars 1/
1969	6,876	17,452	1988	20,454	16,807
1970	7,424	17,889	1989	21,635	16,810
1971	7,677	17,771			
1972	7,989	17,913	1990	23,109	16,734
1973	8,479	18,195	1991	24,051	16,251
1974	9,087	17,645	1992	25,532	16,462
1975	9,767	17,348	1993	26,544	16,580
1976	10,347	17,508	1994	26,718	16,242
1977	10,903	17,557	1995	26,983	16,052
1978	11,630	17,384	1996	27,359	16,028
1979	12,429	16,728	1997	28,356	16,496
			1998	29,029	16,927
1980	13,548	16,323	1999	29,788	17,189
1981	14,471	15,781			
1982	15,367	15,810	2000	30,628	17,373
1983	16,115	16,229	2001	31,241	17,512
1984	16,714	16,149	2002	32,669	18,119
1985	17,335	16,231			
1986	18,069	16,516			
1987	19,060	16,588			

1/ Current dollars deflated by the Consumer Price Index (CPI-U) All Items for Honolulu.

Source: Hawaii State Department of Labor and Industrial Relations, *Employment and Payrolls in Hawaii* (annual); Hawaii State Department of Business, Economic Development & Tourism, *The Honolulu Consumer Price Index, 1940-1986* (Statistical Report 187, May 30, 1986), as shifted to 1982-1984 base. 1987-2002: U.S. Bureau of Labor Statistics, Consumer Price Index-All Urban Consumers [CPI-U] Honolulu, All Items <<http://www.bls.gov/cpi/home.htm>> and <<http://stats.bls.gov/ro9news.htm>> accessed February 21, 2003; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

Table 12.25-- AVERAGE ANNUAL WAGE FOR EMPLOYEES COVERED BY THE HAWAII EMPLOYMENT SECURITY LAW AND UNEMPLOYMENT COMPENSATION FOR FEDERAL EMPLOYEES, IN CURRENT AND CONSTANT DOLLARS, BY CLASS OF WORKER: 1992 AND 2002

Class of worker	1992	2002		Percent change, 1992-2002 1/	
		Current dollars	1992 dollars 2/	Current dollars	1992 dollars 2/
All classes	25,532	32,669	28,102	28.0	10.1
Federal	32,052	50,775	43,677	58.4	36.3
State	27,365	33,714	29,001	23.2	6.0
County	31,709	40,952	35,228	29.1	11.1
Private	24,581	30,943	26,618	25.9	8.3

1/ The Consumer Price Index-All Urban Consumers [CPI-U] Honolulu, All Items increased 16.3 percent from 1992 to 2002.

2/ Current dollars deflated by the Consumer Price Index (CPI-U) All Items for Honolulu.

Source: Hawaii State Department of Labor and Industrial Relations, *Employment and Payrolls in Hawaii* (annual); U.S. Bureau of Labor Statistics, Consumer Price Index-All Urban Consumers [CPI-U] Honolulu, All Items <<http://www.bls.gov/cpi/home.htm>> and <<http://stats.bls.gov/ro9news.htm>> accessed February 21, 2003; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.26-- NONGOVERNMENTAL REPORTING UNITS AND EMPLOYMENT, BY SIZE OF FIRM:
DECEMBER 2002**

County	Subject 1/	All units	Size of firm					
			0 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 or more
State total	Reporting units Employment	34,673 457,049	19,916 30,752	6,264 41,493	4,137 55,731	2,732 82,471	940 64,283	684 182,319
City and County of Honolulu	Reporting units Employment	23,816 329,819	13,805 21,047	4,115 27,233	2,784 37,553	1,919 58,090	691 47,447	502 138,449
Hawaii County	Reporting units Employment	4,358 48,068	2,480 3,861	883 5,862	530 7,151	306 9,144	90 6,037	69 16,013
Kauai County	Reporting units Employment	2,025 23,107	1,125 1,809	413 2,732	238 3,177	174 5,170	43 2,841	32 7,378
Maui County	Reporting units Employment	4,474 56,055	2,506 4,035	853 5,666	585 7,850	333 10,067	116 7,958	81 20,479

1/ Multi-establishment employers are counted for each worksite reported, except for the construction industry, which reports separately only for major projects.

Source: Hawaii State Department of Labor and Industrial Relations, *2002 Employment and Payrolls in Hawaii* (October 2003).

**Table 12.27-- ANNUAL AVERAGE WAGES, TOTAL AND PRIVATE
INDUSTRY: 1990 TO 2002**

[Based on data submitted by employers subject to State unemployment insurance (UI) laws, and
by Federal agencies subject to the Unemployment Compensation for Federal Employees
(UCFE) program]

Year	Annual average wages (dollars)		Hawaii as percent of U.S		Rank 1/	
	Total	Private only	Total	Private only	Total	Private only
1990	23,167	22,244	98.2	95.6	13	18
1991	24,104	23,176	98.1	95.9	13	19
1992	25,613	24,585	98.9	96.2	13	19
1993	26,325	25,312	99.9	97.6	12	16
1994	26,746	25,647	99.3	96.8	13	17
1995	26,977	25,913	96.9	94.4	16	21
1996	27,352	26,371	94.4	92.3	22	23
1997 2/	28,357	26,979	93.4	89.7	24	28
1998 2/	29,036	27,672	90.9	87.1	26	30
1999 2/	29,794	28,163	89.4	84.7	27	32
2000 2/	30,628	29,179	86.7	82.6	29	32
2001 2/	31,253	29,816	86.3	82.5	31	34
2002 3/	32,671	30,947	88.9	84.7	27	32

1/ Rank of 1 indicates the highest annual wages per employee.

2/ Data are final and have been revised from previous *Data Book*.

3/ Data are final.

Source: U.S. Bureau of Labor Statistics, *Employment and Wages, Annual Averages* (annual), tables 5, 6, and 10; and for 1997-2002 <<http://www.bls.gov/cew/>> accessed July 13, 2004; and for 2001-2002 <<http://www.bls.gov/cew/state2002.txt>>, <<http://www.bls.gov/cew/cewbultn02.htm>> and <<http://www.bls.gov/cew/cewbultn.htm>> accessed July 11, 2004; and calculations by Hawaii State Department of Business Economic Development & Tourism.

Table 12.28-- WORKERS, EARNINGS AND HOURS IN SPECIFIED INDUSTRIES: ANNUAL AVERAGES, 2001 TO 2003

Subject	2001	2002	2003
Production workers			
Natural resources, mining and construction	18,200	1/ 19,450	20,700
Manufacturing	11,550	10,350	9,950
Trade, transportation and utilities	92,450	1/ 88,300	89,050
Wholesale trade	13,550	1/ 13,200	13,450
Retail trade	56,550	1/ 54,800	54,900
Information	8,900	1/ 8,300	7,950
Financial activities	18,700	1/ 19,200	20,850
Accommodation and food services	77,950	76,700	78,000
Accommodation	34,250	1/ 32,450	32,550
Food services and drinking places	43,650	1/ 44,200	45,450
Average weekly earnings (dollars)			
Natural resources, mining and construction	986.65	1/ 1,026.63	1,020.96
Manufacturing	474.48	465.29	479.88
Trade, transportation and utilities	403.50	1/ 418.92	437.92
Wholesale trade	473.50	492.55	551.80
Retail trade	329.06	335.38	346.63
Information	702.37	676.01	662.99
Financial activities	531.18	529.97	553.36
Accommodation and food services	299.82	302.08	313.88
Accommodation	432.54	447.90	465.21
Food services and drinking places	195.07	195.80	205.56
Average weekly hours			
Natural resources, mining and construction	35.8	37.4	36.0
Manufacturing	36.0	35.6	37.2
Trade, transportation and utilities	32.1	32.2	32.2
Wholesale trade	35.1	35.9	35.6
Retail trade	30.3	30.6	31.2
Information	37.4	34.9	33.4
Financial activities	34.9	33.5	34.2
Accommodation and food services	28.5	28.1	28.0
Accommodation	32.4	32.2	32.9
Food services and drinking places	25.4	25.2	24.5

Continued on next page.

Table 12.28-- WORKERS, EARNINGS AND HOURS IN SPECIFIED INDUSTRIES: ANNUAL AVERAGES, 2001 TO 2003 -- Con.

Subject	2001	2002	2003
Average hourly earnings (dollars)			
Natural resources, mining and construction	27.56	1/ 27.45	28.36
Manufacturing	13.18	13.07	12.90
Trade, transportation and utilities	12.57	1/ 13.01	13.60
Wholesale trade	13.49	13.72	15.50
Retail trade	10.86	10.96	11.11
Information	18.78	19.37	19.85
Financial activities	15.22	15.82	16.18
Accommodation and food services	10.52	10.75	11.21
Accommodation	13.35	13.91	14.14
Food services and drinking places	7.68	7.77	8.39

1/ Revised from previous *Data Book*.

Source: Hawaii State Department of Labor and Industrial Relations, "Hours and Earnings - Selected Industries Annual Average 2001 - 2003" <<http://www.hawaii.gov/dlir/rs/loihi/LFR/H&E.HTM>> accessed July 6, 2004.

Table 12.29-- AVERAGE HOURLY PAY RATES FOR SELECTED JOB CLASSIFICATIONS IN PRIVATE INDUSTRY: 1999 TO 2003

[In dollars. Wage data are weighted averages, as of the July 1 through July 31 period and cover regular full-time and part-time employees. The 14 job titles are meant to be only illustrative of the 90 reported]

Job classification	Job code	1999	2000	2001	2002	2003
Clerk, entry level	43.03	1/ 9.74	1/ 9.98	10.27	9.97	10.69
Cashier	46.07	1/ 12.75	1/ 13.33	13.39	13.63	13.87
Secretary	43.06	1/ 13.93	1/ 14.76	14.46	14.70	15.19
Communications operator 2/	43.10	1/ 12.22	1/ 11.73	13.00	13.31	13.89
Bookkeeper, full-charge	46.06	1/ 15.19	1/ 16.03	17.38	17.20	17.41
Engineering drafting technician	47.01	1/ 19.53	1/ 18.92	21.41	24.63	23.51
Housekeeper	48.01	11.54	11.53	11.79	12.11	12.63
Cook, general	48.09	15.00	14.59	14.84	15.20	15.64
Wait help	48.13	5.93	6.02	6.20	6.38	6.62
Laborer, light	50.06	9.46	9.30	11.21	12.23	11.86
Carpenter, maintenance	50.12	20.20	18.39	18.60	17.90	18.14
Electrician, maintenance	50.15	22.90	21.56	21.50	22.76	21.53
Automotive mechanic	50.19	16.78	18.21	18.56	18.02	19.80
Truck driver (trailer)	51.05	14.17	13.56	14.64	16.67	14.16

1/ Hourly wages have been calculated based on 2,080 hours per year.

2/ Prior to 2003, this category, job code 43.10, was "Switchboard operator".

Source: Hawaii Employers Council, *Pay Rates in Hawaii* (annual), and calculations by Hawaii State Department of Business, Economic Development & Tourism.

Table 12.30-- AVERAGE HOURLY PAY RATES FOR SELECTED JOB CLASSIFICATIONS IN PRIVATE INDUSTRY, BY COUNTY: 2003

[In dollars. Wage data are weighted averages, as of the July 1 through July 31 period and cover regular full-time and part-time employees. The 14 job titles are meant to be only illustrative of the 90 reported]

Job classification	Job code	State	Kauai County	City & County of Honolulu	Maui County	Hawaii County
Clerk, entry level	43.03	10.69	(1/)	10.75	(1/)	8.21
Cashier	46.07	13.87	(1/)	13.85	14.94	(1/)
Secretary	43.06	15.19	12.03	15.29	15.15	14.49
Communications operator 2/	43.10	13.89	(1/)	13.88	(1/)	(1/)
Bookkeeper, full-charge	46.06	17.41	(1/)	17.65	17.16	(1/)
Engineering drafting technician	47.01	23.51	(1/)	(1/)	(1/)	(1/)
Housekeeper	48.01	12.63	(1/)	12.74	12.26	(1/)
Cook, general	48.09	15.64	(1/)	15.58	16.75	(1/)
Wait help	48.13	6.62	(1/)	6.63	(1/)	(1/)
Laborer, light	50.06	11.86	(1/)	12.68	9.43	(1/)
Carpenter, maintenance	50.12	18.14	(1/)	19.23	(1/)	(1/)
Electrician, maintenance	50.15	21.53	(1/)	24.68	18.75	(1/)
Automotive mechanic	50.19	19.80	15.26	21.26	19.21	15.70
Truck driver (trailer)	51.05	14.16	(1/)	15.21	14.55	14.21

1/ Not disclosed. Jobs reported by fewer than three facilities or fewer than eight employees reported.

2/ Prior to 2003, this category, job code 43.10, was "Switchboard operator".

Source: Hawaii Employers Council, *Pay Rates in Hawaii* (Research Report Number 3987, October 2003); and calculations by Hawaii State Department of Business, Economic Development & Tourism.

Table 12.31-- EMPLOYMENT AND WAGES OF HAWAII'S 25 LARGEST OCCUPATIONS: 2002

[In descending order by employment]

SOC Code 1/	Occupation title	Employment	Mean wage in dollars	
			Hourly	Annual 2/
41-2031	Retail Salespersons	21,470	10.07	20,950
35-3031	Waiters and Waitresses	15,200	10.03	20,870
43-9061	Office Clerks, General	13,540	11.46	23,830
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	12,510	9.62	20,000
41-2011	Cashiers	12,020	9.65	20,070
33-9032	Security Guards	9,580	10.08	20,970
37-2012	Maids and Housekeeping Cleaners	9,550	11.51	23,940
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	8,690	7.34	15,260
43-3031	Bookkeeping, Accounting, and Auditing Clerks	8,100	13.84	28,790
25-2021	Elementary School Teachers, Except Special Education	7,800	(2/)	40,540
29-1111	Registered Nurses	7,680	27.55	57,300
11-1021	General and Operations Managers	6,910	39.86	82,910
43-4051	Customer Service Representatives	6,730	13.85	28,810
49-9042	Maintenance and Repair Workers, General	6,710	15.24	31,710
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	6,450	20.74	43,130
43-5081	Stock Clerks and Order Fillers	6,440	11.35	23,600
35-2014	Cooks, Restaurant	6,350	11.45	23,820
37-3011	Landscaping and Groundskeeping Workers	6,330	11.77	24,490
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	5,890	16.98	35,320
43-6014	Secretaries, Except Legal, Medical, and Executive	5,880	15.19	31,590
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	5,470	12.64	26,300
35-2021	Food Preparation Workers	5,330	10.50	21,850
25-9041	Teacher Assistants	4,880	(2/)	20,110
25-2031	Secondary School Teachers, Except Special and Vocational Education	4,760	(2/)	41,900
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	4,690	18.23	37,910

1/ Standard Occupational Classification (SOC) system.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data.

3/ Hourly wage rates for occupations where workers typically work fewer than 2,080 hours per year are not available.

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics, "2002 State Occupational Employment and Wage Estimates Hawaii" <http://stats.bls.gov/oes/2002/oes_hi.htm> accessed June 4, 2004.

Table 12.32-- EMPLOYMENT AND WAGES OF HAWAII'S 25 LARGEST OCCUPATIONS: MAY 2003

[In descending order by employment]

SOC Code 1/	Occupation title	Employment	Mean wage in dollars	
			Hourly	Annual 2/
41-2031	Retail Salespersons	22,020	10.13	21,070
35-3031	Waiters and Waitresses	14,770	10.59	22,030
43-9061	Office Clerks, General	13,970	11.33	23,570
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	12,960	9.76	20,300
41-2011	Cashiers	11,260	9.45	19,660
37-2012	Maids and Housekeeping Cleaners	10,040	11.39	23,690
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	9,880	8.15	16,950
33-9032	Security Guards	9,220	10.24	21,290
43-3031	Bookkeeping, Accounting, and Auditing Clerks	8,230	13.85	28,800
29-1111	Registered Nurses	7,560	28.12	58,490
49-9042	Maintenance and Repair Workers, General	6,590	15.49	32,210
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	6,290	21.43	44,580
37-3011	Landscaping and Groundskeeping Workers	6,280	11.58	24,080
35-2014	Cooks, Restaurant	6,260	11.99	24,940
43-5081	Stock Clerks and Order Fillers	6,240	11.07	23,020
43-6014	Secretaries, Except Legal, Medical, and Executive	6,160	15.29	31,800
11-1021	General and Operations Managers	5,980	42.22	87,820
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	5,770	16.79	34,920
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	5,510	12.40	25,790
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	5,340	7.55	15,690
43-4051	Customer Service Representatives	5,260	14.05	29,230
35-2021	Food Preparation Workers	5,100	9.95	20,700
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	5,100	18.51	38,490
53-3033	Truck Drivers, Light Or Delivery Services	4,600	11.93	24,810
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	4,470	9.65	20,070

1/ Standard Occupational Classification (SOC) system.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data.

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics, "May 2003 State Occupational Employment and Wage Estimates Hawaii" <http://stats.bls.gov/oes/2003/may/oes_hi.htm#b00-0000> accessed June 4, 2004.

Table 12.33-- EMPLOYMENT AND WAGES OF HONOLULU METROPOLITAN STATISTICAL AREA'S 25 LARGEST OCCUPATIONS: 2002

[In descending order by employment. Self-employed are excluded]

SOC Code 1/	Occupation title	Employment	Mean wage in dollars	
			Hourly	Annual 2/
41-2031	Retail Salespersons	15,040	10.01	20,830
43-9061	Office Clerks, General	9,910	11.53	23,980
35-3031	Waiters and Waitresses	9,230	9.78	20,340
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	9,230	9.42	19,600
33-9032	Security Guards	7,670	9.88	20,540
41-2011	Cashiers	7,660	9.87	20,530
25-2021	Elementary School Teachers, Except Special Education	6,350	2/	40,220
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	6,020	6.97	14,500
43-3031	Bookkeeping, Accounting, and Auditing Clerks	5,950	13.95	29,030
29-1111	Registered Nurses	5,700	28.26	58,770
43-4051	Customer Service Representatives	5,670	13.77	28,640
37-2012	Maids and Housekeeping Cleaners	5,130	11.08	23,040
11-1021	General and Operations Managers	4,900	40.60	84,440
49-9042	Maintenance and Repair Workers, General	4,810	14.90	30,990
43-5081	Stock Clerks and Order Fillers	4,750	11.75	24,440
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	4,740	21.52	44,760
43-6014	Secretaries, Except Legal, Medical, and Executive	4,520	15.50	32,240
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	3,850	18.14	37,740
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	3,850	12.97	26,970
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	3,840	17.16	35,690
35-2021	Food Preparation Workers	3,800	10.51	21,860
25-2031	Secondary School Teachers, Except Special and Vocational Education	3,750	2/	42,110
35-2014	Cooks, Restaurant	3,690	10.64	22,130
25-9041	Teacher Assistants	3,560	2/	20,290
37-3011	Landscaping and Groundskeeping Workers	3,320	11.55	24,030

1/ Standard Occupational Classification (SOC) system.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data.

3/ Hourly wage rates for occupations where workers typically work fewer than 2,080 hours per year are not available.

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics, "2003 Metropolitan Area Occupational Employment and Wage Estimates Honolulu, HI MSA" <http://www.bls.gov/oes/2002/oes_3320.htm> accessed June 4, 2004.

Table 12.34-- EMPLOYMENT AND WAGES OF HONOLULU METROPOLITAN STATISTICAL AREA'S 25 LARGEST OCCUPATIONS: MAY 2003

[In descending order by employment. Self-employed are excluded]

SOC Code 1/	Occupation title	Employment	Mean wage in dollars	
			Hourly	Annual 2/
41-2031	Retail Salespersons	15,510	10.07	20,950
43-9061	Office Clerks, General	10,470	11.32	23,550
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	9,420	9.53	19,820
35-3031	Waiters and Waitresses	8,820	10.39	21,600
33-9032	Security Guards	7,380	10.06	20,920
41-2011	Cashiers	7,370	9.42	19,580
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	7,140	8.01	16,660
43-3031	Bookkeeping, Accounting, and Auditing Clerks	5,950	13.88	28,870
37-2012	Maids and Housekeeping Cleaners	5,740	10.95	22,780
29-1111	Registered Nurses	5,590	28.78	59,850
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	4,720	22.23	46,230
43-6014	Secretaries, Except Legal, Medical, and Executive	4,660	15.53	32,310
49-9042	Maintenance and Repair Workers, General	4,540	15.37	31,960
43-5081	Stock Clerks and Order Fillers	4,450	11.36	23,620
11-1021	General and Operations Managers	4,280	42.61	88,620
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	4,280	7.28	15,140
43-4051	Customer Service Representatives	4,240	13.96	29,040
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	4,220	18.25	37,960
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	3,900	12.97	26,970
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	3,800	16.53	34,390
35-2014	Cooks, Restaurant	3,530	11.17	23,230
13-2011	Accountants and Auditors	3,440	24.71	51,400
53-3033	Truck Drivers, Light Or Delivery Services	3,390	11.46	23,830
35-2021	Food Preparation Workers	3,370	9.69	20,160
37-3011	Landscaping and Groundskeeping Workers	3,190	11.33	23,560

1/ Standard Occupational Classification (SOC) system.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data.

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics, "May 2003 Metropolitan Area Occupational Employment and Wage Estimates Honolulu, HI MSA" <http://www.bls.gov/oes/2003/may/oes_3320.htm> accessed June 4, 2004.

Table 12.35-- ANNUAL COMPENSATION OF 25 HIGHEST PAID EXECUTIVES OF HAWAII-BASED PUBLIC FIRMS: 1998 TO 2002

Annual compensation 1/	1999	2000	2001	2002
Number of firms	7	7	9	9
Number of executives	17	17	25	25
Less than \$249,999	-	-	-	-
\$250,000 to \$499,999	4	3	9	11
\$500,000 to \$999,999	10	10	12	8
\$1,000,000 to \$1,999,999	3	4	3	5
\$2,000,000 or more	-	-	1	1
Highest (\$1,000)	1,535	1,611	2,387	2,127

1/ Includes salary, bonus, stock awards, payments under the companies' long-term incentive plans, and other compensation.

Source: *Pacific Business News*, "Highest-paid executives of Hawaii-based public firms", September 12, 2003.

Table 12.36-- MINIMUM WAGE CHRONOLOGY: 1942 TO 2003

[Dollars per hour. As of July 1, unless otherwise specified. Since January 1, 1970, tip credit allowed under certain circumstances]

Effective date	Oahu	Other islands	Effective date	State	Effective date	State
1942 1/	0.25	0.20	1962	1.15	1980	3.10
1943	0.30	0.25	1964 2/	1.25	1981	3.35
1945	0.40	0.40	1969	1.40	1988 2/	3.85
1953	0.65	0.55	1970 2/	1.60	1992 3/	4.75
1955	0.75	0.65	1974	2.00	1993 2/	5.25
1957	0.90	0.85	1975 2/	2.40	2002 2/	5.75
1958	1.00	1.00	1978	2.65	2003 2/	6.25
			1979	2.90		

1/ At inception of minimum wage law, April 1, 1942.

2/ As of January 1.

3/ As of April 1.

Source: Hawaii State Department of Labor and Industrial Relations, Research and Statistics Office <http://www.hawaii.gov/dlir/rs/loihi/OMI/OTHER/MIN_WAGE.HTM> accessed July 23, 2004 and records.

Table 12.37-- COMPENSATION OF LEADERS OF LARGE LABOR UNIONS: 2002 - 2004

[In order of decreasing total compensation. Hawai State Teachers Association, with 13,000 with members, declined to disclose its top leader's compensation]

Executive	Labor union	No. of members	Fiscal year	Total	Salary	Other compensation
Gary Rodrigues 1/ State Director	United Public Workers Local 646	15,603	2002	273,746	273,746	-
Lynn Kinney Secretary	Painters AFL-CIO Local 1791	1,458	2002	228,690	209,364	19,326
Ronald Taketa Fin. Sec./Bus. Rep	United Brotherhood of Carpenters Local 745	4,363	2003	193,255	184,880	8,375
Herbert Kaopua Financial Secretary	Plumbers AFL-CIO Local 675	1,534	2002	166,969	160,903	6,066
Benjamin Saguibo Bus. Mgr./Treas.	Laborers AFL-CIO	3,800	2002	130,661	124,863	5,798
Russell K. Okata Executive Director	Hawaii Gov't Employees Ass'n AFSCME Local 152	42,000	2004	128,688	128,688	-
Harry Kameenui Bus. Mgr/Fin. Sec.	IBEW Local 1260	2,815	2002	124,292	121,442	2,850
Thaddeus Tomei Bus. Rep./Fin. Sec.	Elevator Constructors AFL-CIO Local 126	193	2003	116,416	97,407	19,009
Harold Bradshaw Fin. Sec./Bus. Mgr	Sheet Metal Workers AFL-CIO Local 293	640	2003	112,046	107,021	5,025
Jerry Ahue President	Communications Workers AFL-CIO Local 14921	189	2003	109,133	100,595	8,538
Susan Scheider 2/ Director	Collective Bargaining Org. of the Hawaii Nurses Ass'n.	3,500	2003	(NA)	102,000	(NA)
Eusebio Lapenia Jr. 2/ President	Int'l Longshore Emp. & Warehouse Local 142	17,435	2002	85,288	69,347	15,941
Melvin Kahele President	Teamsters AFL-CIO Local 996	4,925	2002	83,886	79,800	4,086
Orlando Soriano 2/ President	Hotel Emp. & Restaurant Emp. Local 5	10,704	2002	72,197	72,197	-
Gerald Yuh 3/ Bus. Mgr./Fin. Sec.	Electrical Workers IBEW Local 1186	2,500	2002	63,883	60,704	3,179

1/ Convicted of mail fraud, embezzling union money and related charges. Mr. Rodrigues is free on appeal.

2/ No longer with the organization.

3/ His predecessor, Thomas Fujikawa, had a total compensation of \$137,686 in 2001.

Source: *Honolulu Advertiser*, "Executive pay detailed" (May 2, 2004)

<<http://the.honoluluadvertiser.com/dailypix/2004/May/02/bz02chart4.gif>> based on Guidestar.org and U.S. Department of Labor.

**Table 12.38-- AVERAGE AND TOTAL WEEKLY HOURS AT WORK:
1997 TO 2002**

[In thousands of persons and number of hours]

	1997	1998	1999	2000	2001	2002
Weekly hours at work	528	532	536	544	550	534
1 to 14 hours	26	25	25	26	28	24
15 to 29 hours	80	75	77	74	75	70
30 to 34 hours	49	59	44	39	48	39
35 to 39 hours	28	28	25	29	31	24
40 hours	221	217	230	243	235	253
41 to 48 hours	37	42	45	43	42	38
49 hours and over	87	87	90	91	91	87
Average hours						
Total at work	(NA)	38.3	38.4	40.3	38.4	38.6
Persons who usually work full-time	(NA)	42.4	42.7	43.9	42.4	42.3

NA Not available.

Source: U.S. Department of Labor, Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment, 2002*, Bulletin 2564 (February 19, 2004), table 19
<http://www.bls.gov/opub/gp/pdf/gp02_19.pdf> accessed March 31, 2004, and earlier reports.

Table 12.39-- INTERSTATE MOVEMENT OF JOB-SEEKERS PARTICIPATING IN THE UNEMPLOYMENT INSURANCE PROGRAM: 1949 TO 2003

Year	Island workers on Mainland 1/	Mainland workers in Hawaii 2/	Ratio 3/	Year	Island workers on Mainland 1/	Mainland workers in Hawaii 2/	Ratio 3/
1949	1,030	711	69	1976	7,458	8,334	112
1950	966	1,105	114	1977	5,846	8,154	139
1951	377	1,139	302	1978	4,313	6,261	145
1952	455	1,667	366	1979	4,272	5,250	123
1953	576	1,775	308	1980	5,211	4,956	95
1954	907	1,698	187	1981	5,485	4,396	80
1955	665	1,812	272	1982	5,372	4,848	90
1956	686	1,617	236	1983	4,414	4,659	106
1957	1,100	1,813	165	1984	4,123	4,220	102
1958	1,547	2,219	143	1985	4,039	3,993	99
1959	1,280	2,126	166	1986	3,664	3,932	107
1960	1,716	2,595	151	1987	3,805	3,161	83
1961	2,863	3,235	113	1988	3,942	2,974	75
1962	2,966	3,594	121	1989	3,961	2,679	68
1963	2,683	3,787	141	1990	5,275	2,910	55
1964	2,572	3,705	144	1991	7,197	3,453	48
1965	2,257	3,411	151	1992	9,554	4,432	46
1966	1,859	2,655	143	1993	9,543	4,356	46
1967	2,196	3,102	141	1994	10,121	4,229	42
1968	2,014	2,896	144	1995	10,115	4,000	40
1969	2,652	3,600	136	1996	8,633	3,338	39
1970	5,078	6,062	119	1997	7,051	2,044	29
1971	6,215	6,908	111	1998	4,366	1,502	34
1972	6,124	5,994	98	1999	3,511	1,098	31
1973	5,255	6,116	116	2000	2,845	903	32
1974	5,924	6,988	118	2001	3,423	665	19
1975	7,607	8,785	115	2002	3,223	574	18
1976	7,458	8,334	112	2003	2,826	527	19

1/ Interstate liable initial claims, State Unemployment Insurance Program (UI), excluding Federal Unemployment Compensation for Federal Employees program (UCFE) and Federal Unemployment Compensation for Ex-Service members program (UCX). Covers Hawaii workers seeking work and filing for benefits on the Mainland.

2/ Interstate agent initial claims (UI), excluding UCFE and UCX. Covers Mainland workers filing claims for unemployment insurance and registered for work with the Hawaii State Employment Service.

3/ Interstate agent initial claims as a percent of interstate liable initial claims. Ratios under 100 suggest a net out-migration of workers.

Source: Hawaii State Department of Labor and Industrial Relations, *State of Hawaii Unemployment Insurance Fact Book* (annual) and records; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.40-- NONFATAL OCCUPATIONAL INJURIES AND ILLNESSES,
PRIVATE INDUSTRY: 1995 TO 2002**

[Numbers in thousands. Industries according to Standard Industrial Code (SIC), 1987. Agriculture, forestry and fishing (farms with more than 10 employees); construction; manufacturing; transportation and public utilities; wholesale and retail trade; finance, insurance and real estate; and services]

	Total cases		Lost workday cases 1/		Cases without lost workdays
	Number	Per 100 full-time workers	Number	Per 100 full-time workers	
Injuries and illnesses					
1995	27.1	8.0	13.9	4.1	13.1
1996	23.0	6.8	12.1	3.6	10.8
1997	23.5	6.8	12.8	3.7	10.7
1998	21.2	6.5	12.1	3.7	9.1
1999	20.5	6.0	11.4	3.4	9.1
2000	21.4	6.0	12.4	3.5	9.1
2001	20.4	5.7	11.8	3.3	8.6
Injuries					
1995	26.2	7.7	13.4	4.0	12.8
1996	21.9	6.5	11.6	3.4	10.3
1997	22.7	6.6	12.4	3.6	10.3
1998	20.4	6.3	11.7	3.6	8.7
1999	19.7	5.8	11.0	3.2	8.7
2000	20.7	5.8	11.9	3.4	8.8
2001	19.3	5.4	11.1	3.1	8.1
Injuries and illnesses 2/					
2002	19.5	5.8	3/ 11.8	3/ 3.5	7.8

1/ Days away from work, or days of restricted work activity, or both.

2/ Beginning in 2002, the categories of illnesses were expanded and data are not comparable to previous years.

3/ Days away from work, job restriction, or restriction.

Source: Hawaii State Department of Labor and Industrial Relations, Research and Statistics Office, *Occupational Injuries and Illnesses Survey* (annual); U.S. Bureau of Labor Statistics, "State Occupational Injuries, Illnesses, and Fatalities" <<http://www.bls.gov/iif/oshstate.htm#HI>> tables 6 and 7 accessed April 21, 2004.

Table 12.41-- FATAL OCCUPATIONAL INJURIES BY EVENT OR EXPOSURE: 1991 TO 2001

[All workers who died in Hawaii while working, including military personnel, federal government workers and nonresidents, but not residents who died out-of-state]

Event or Exposure	1991 to 1995	1992 to 1996	1993 to 1997	1994 to 1998	1995 to 1999	1996 to 2000	1997 to 2001
Total	129	126	117	103	114	110	124
Homicides	15	12	13	12	22	22	26
Aircraft incidents	17	22	19	18	19	17	17
Highway incidents	8	12	12	12	12	12	10
Falls	13	14	10	9	11	11	11
Self-inflicted injuries	10	7	9	8	8	8	12
Struck by or caught in objects	6	4	5	5	7	7	16
Water vehicle accidents	9	14	10	8	7	7	(1/)
Oxygen deficiency (including drowning)	13	7	7	7	7	6	6
Pedestrian struck by vehicle	8	4	5	5	4	6	2/ 8
Nonhighway incidents 3/	10	11	9	8	6	5	5
Fires & explosions	4	6	6	4	5	5	(1/)
Inhalation or ingestion of substance	12	12	(1/)	(1/)	3	3	(1/)
Exposure to caustic, noxious, or allergic substances	(1/)	(1/)	(1/)	(1/)	(1/)	(1/)	3
Other	4	1	12	7	3	1	10

1/ Category not listed separately, may be included in "Other".

2/ Category in 1997 to 2001 is "Worker struck by vehicle, mobile equipment".

3/ Involve transportation accidents that occur on industrial, commercial, residential, or farm premises.

Source: Hawaii State Department of Labor and Industrial Relations, Research and Statistics Office, *Census of Fatal Occupational Injuries* (annual).

**Table 12.42-- WORK INJURIES, DEATHS, TIME LOST AND
COMPENSATION COSTS: 1990 TO 2002**

Year	Reported cases	Reported deaths	Time lost (compensated days)	Compensation costs (\$1,000)
1990	53,050	59	1,434,262	218,837
1991	56,738	51	1,636,375	234,971
1992	49,204	42	1,832,901	288,003
1993	46,762	33	1,957,217	323,763
1994	42,658	41	1,821,164	343,080
1995	37,476	26	1,571,539	326,123
1996	33,628	29	1,371,739	288,495
1997	33,255	30	1,258,468	254,915
1998	30,727	17	1,160,365	233,225
1999	30,309	26	1,108,149	222,056
2000	31,836	34	1,151,879	231,359
2001	30,179	34	1,263,787	252,041
2002	29,757	31	1,277,863	267,827

Source: Hawaii State Department of Labor and Industrial Relations, *Workers' Compensation Data Book* (annual) and <<http://www.loihi.state.hi.us/OMI/WC/WCDATABK.HTM>> accessed March 4, 2004; and for 2000 <<http://www.state.hi.us/dlir/rs/loihi/OMI/WC/WCBOOK2000.PDF>> accessed March 4, 2004; for 2001 <<http://www.state.hi.us/dlir/rs/loihi/OMI/WC/WCBOOK2001.PDF>> accessed July 17, 2003; and for 2002 <<http://www.state.hi.us/dlir/rs/loihi/OMI/WC/WCBOOK2002.PDF>> accessed March 4, 2004.

**Table 12.43-- UNION MEMBERSHIP AND EARNINGS, 1988, 1993, AND 1998,
AND BY SECTOR, 1998**

Subject	1988	1993	1998		
			Total	Private sector workers	Public sector workers
Sample size	1,842	1,727	1,514	1,199	315
Employment (1,000)	441.5	490.7	491.8	390.4	101.4
Percent union members	30.5	28.1	1/ 26.5	19.4	53.7
Percent covered by collective bargaining agreement	32.9	31.3	2/ 27.7	20.1	57.3
Mean earnings (1996 dollars):					
Weekly	584	588	3/ 545	527	615
Hourly	14.69	15.11	14.02	13.70	15.25
Union workers:					
Employment (1,000)	134.5	137.8	130.2	75.7	54.5
Mean earnings (1996 dollars):					
Weekly	663	685	664	643	693
Hourly	16.59	17.09	16.75	16.91	16.53
Nonunion workers:					
Employment (1,000)	307.0	352.9	361.6	314.7	46.9
Mean earnings (1996 dollars):					
Weekly	549	551	503	500	523
Hourly	13.86	14.33	13.04	12.93	13.77

1/ The U.S. percentage was 13.9. Hawaii ranked 1st among the 50 states.

2/ The U.S. percentage was 15.4. Hawaii ranked 1st among the 50 states.

3/ The U.S. mean was \$577. Hawaii ranked 26th among the 50 states.

Source: Barry T. Hirsch and David A. MacPherson, *Union Membership and Earnings Data Book: Compilations from the Current Population Survey (1999 Edition)*, The Bureau of National Affairs, Inc., 1999, tables 5a, 5b, and 5c.

Table 12.44-- UNION AFFILIATION OF EMPLOYED WAGE AND SALARY WORKERS: 2001 TO 2003

[Data refer to the sole or principal job of full- and part-time workers. Excluded are all self-employed workers regardless of whether or not their businesses are incorporated]

Subject	2001	2002 1/	2003
Total employed (1,000)	522	490	511
Members of unions (1,000) 2/	123	120	122
Percent of employed	23.7	24.5	23.8
Represented by unions (1,000) 3/	136	124	127
Percent of employed	26.0	25.3	24.8

1/ Revised from previous *Data Book*.

2/ Members of a labor union or an employee association similar to a union.

3/ Members of a labor union or an employee association similar to a union as well as workers who report no union affiliation but whose jobs are covered by a union or an employee association contract.

Source: U.S. Department of Labor, Bureau of Labor Statistics, *Annual, Union Members*, table 5
<<http://www.bls.gov/news.release/union2.t05.htm>> accessed February 10, 2004.

Table 12.45-- LABOR UNIONS AND MEMBERSHIP: 2003

Subject	Total	AFL-CIO affiliated	Independent
Unions Membership	113 1/ 2/ 166,955	99 1/ 143,443	14 2/ 23,512

1/ Excluded are seven unions not reporting membership for Hawaii: Bricklayers & Allied Craftsmen, International Union of Local 1; Electrical Workers Hawaii Local 368-E; Graphic Communications International Union Local 501-M; Hawaii Printing and Graphic Communications Union Local 413-N; Marine Firemen, Oilers, Watertenders and Wipers Association, Pacific Coast; Teachers, Hawaii Federation of Local 1127; United Public Workers, AFSCME, Local 646. The largest memberships reported: Hawaii Government Employees Association, AFSCME, Local 152 (42,700); Hotel Employees & Restaurant Employees Local 5 (10,500); Longshore and Warehouse Union, International Local 142 (22,000); Teamsters, Chauffeurs, Warehousemen and Helpers of America, International Brotherhood Airlines Division, Local 986 (16,000).

2/ Included are two unions that submitted membership figures which were estimates: Industrial Workers of the World Oahu General Membership Branch; State of Hawaii Organization of Police Officers (SHOPO). The largest memberships reported: Collective Bargaining Organization of Hawaii Nurses' Association (3,100); Hawaii State Teachers Association (13,076).

Source: Hawaii State AFL-CIO, *Directory of Labor Organizations and Affiliates, 2003-2004*.

**Table 12.46-- STATE AND COUNTY EMPLOYEES IN COLLECTIVE
BARGAINING UNITS, BY EMPLOYING JURISDICTION: 1999 TO 2003**

[As of December 31]

Employing jurisdiction	1999	2000	2001	2002	2003
Total	54,778	56,426	58,084	1/ 59,320	58,079
State of Hawaii	23,484	22,052	22,639	21,454	20,746
City and County of Honolulu	7,995	7,945	8,077	1/ 7,907	7,924
County of Hawaii	1,815	1,852	1,874	1,834	1,874
County of Maui	1,632	1,670	1,705	1,776	1,780
County of Kauai	875	881	908	1/ 918	921
Dept. of Education	13,113	13,276	13,707	13,710	13,517
Judiciary	1,434	1,445	1,484	1,546	1,485
University of Hawaii	4,430	4,539	4,613	6,321	6,516
Hawaii Health Systems Corporation	2/	2,766	3,077	3,854	3,316

1/ Revised from previous *Data Book*.

2/ Included in 'State of Hawaii'.

Source: Hawaii Labor Relations Board, *HLRB Informational Bulletin, No. 41*, April 2, 2003 and as revised August 12, 2003; *Ibid. No. 42*, May 14, 2004 and earlier issues.

Table 12.47-- COLLECTIVE BARGAINING AGREEMENTS: 1964 TO 2004

Year	Number of agreements	Workers covered		Year	Number of agreements	Workers covered	
		Total	Per agreement			Total	Per agreement
1964	275	(NA)	(NA)	1985	350	58,450	167
1965	309	31,500	102	1986	138	13,550	98
1966	277	23,800	86	1987	1,375	80,400	58
1967	257	15,900	62	1988	433	16,290	38
1968	172	15,400	90	1989	104	50,950	490
1969	296	19,100	65	1990	194	24,300	125
1970	190	14,900	78	1991	107	23,700	221
1971	151	9,800	65	1992	1,413	21,400	15
1972	511	47,100	92	1993	369	65,900	179
1973	390	28,000	72	1994	84	8,000	95
1974	223	34,700	156	1995	270	57,300	212
1975	1,265	36,100	29	1996	136	49,250	362
1976	380	57,450	151	1997	1,334	62,800	47
1977	2,255	87,350	39	1998	786	18,900	24
1978	967	29,500	31	1999	123	65,890	535
1979	312	61,600	198	2000	1/	1/	1/
1980	2,298	49,900	22	2001	1/	1/	1/
1981	267	53,700	201	2002	1,187	21,550	18
1982	379	27,400	72	2003	252	69,800	277
1983	1,019	68,000	67	2004	71	8,900	125
1984	901	26,200	29				

NA Not available.

1/ Report had been suspended in 2000 and 2001.

Source: University of Hawaii at Manoa, Industrial Relations Center, *Duration of Collective Bargaining Agreements in Hawaii, 2004* (December 2003), p. 1.

Table 12.48-- WORK STOPPAGES: 1990 TO 2003

[Data exclude stoppages lasting less than one full shift (8 hours) and stoppages affecting fewer than 6 workers. Data are limited to stoppages begun or in progress during the week containing the 12th of each month]

Year	Number of stoppages 1/	Workers involved 1/	Man-days lost 2/
1990	13	7,415	119,509
1991	-	-	-
1992	-	-	-
1993	2	160	6,018
1994 3/	3	12,202	109,529
1995	-	-	-
1996	1	13	715
1997	-	-	-
1998	1	150	(NA)
1999	-	-	-
2000	-	-	-
2001	2	15,100	195,900
2002	1	1,170	(NA)
2003	5	2,680	(NA)

NA Not available.

1/ Stoppages carrying over from previous year are counted in both years.

2/ Partly estimated.

3/ Data exclude Hawaii Government Employees' Association (HGEA) strikers in Hawaii County.

Source: Hawaii State Department of Labor and Industrial Relations, Research and Statistics Office, unpublished estimates.

**Table 12.49-- WORK STOPPAGES INVOLVING 1,000 OR MORE WORKERS:
1983 TO 2003**

Year	Number of stoppages begun in year	Workers involved 1/	Man-days idle during year	Percent of estimated nonagricultural working time
1983	1	2,800	5,600	0.01
1984	1	1,000	70,000	0.01
1985	1	1,000	11,000	0.01
1986-1993	-	-	-	-
1994	1	15,800	136,500	(NA)
1995-1997	-	-	-	-
1998	-	-	-	-
1999	-	-	-	-
2000	-	-	-	-
2001	2	15,100	195,900	(NA)
2002	1	1,170	(NA)	(NA)
2003	2	2,470	(NA)	(NA)

NA Not available.

1/ Workers counted more than once if involved in more than one stoppage during year.

Source: U.S. Department of Labor, Bureau of Labor Statistics, records; Hawaii State Department of Labor and Industrial Relations, Research and Statistics Office, records.