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Section 12

LABOR FORCE, EMPLOYMENT, AND EARNINGS

This section presents statistics on the size and composition of the labor force, employment by occupation, industry, and class of worker, payrolls, wage rates, hours, industrial safety, unionization, and strikes. Related series appear in Sections 3, 9, 10, and 19 through 23.

Earnings, unions and strikes are the decennial reports of the U.S. Census Bureau, the same agency's Current Population Survey and American Community Survey, reports by the U.S. Bureau of Labor Statistics, monthly and annual tabulations by the Hawaii State Department of Labor and Industrial Relations, and annual surveys of pay rates by the Hawaii Employers Council. *Historical Statistics of Hawaii*, Section 4, includes figures for earlier years. Statistics for the nation as a whole are published in Section 12 of the *Statistical Abstract of the United States: 2012*.

Table 12.01-- LABOR FORCE STATUS, BY SEX: 1960 TO 2011

Sex and labor force status	1960	1970	1980	1990	2000	2010	2011
BOTH SEXES							
Persons 16 years and over	402,937	522,018	723,479	855,518	950,055	1,093,645	1,102,147
Labor force	263,450	344,269	494,223	602,348	612,831	728,635	718,139
Percent in labor force	65.4	65.9	68.3	70.4	64.5	66.6	65.2
Armed forces	47,255	49,785	58,443	54,001	39,036	34,190	36,340
Civilian labor force	216,195	294,484	435,780	548,347	573,795	694,445	681,799
Employed	207,456	285,556	415,181	529,059	537,909	638,191	629,523
Unemployed	8,739	8,928	20,599	19,288	35,886	56,254	52,276
Percent of civ. labor force	4.0	3.0	4.7	3.5	6.3	8.1	7.7
Not in labor force	139,487	177,749	229,256	253,170	337,224	365,010	384,008
MALE							
Persons 16 years and over	219,822	272,726	370,683	434,203	473,542	545,137	548,240
Labor force	186,507	222,221	290,420	335,651	331,177	388,969	387,494
Percent in labor force	84.8	81.5	78.3	77.3	69.9	71.4	70.7
Armed forces	46,626	48,860	54,032	47,441	34,368	30,229	32,348
Civilian labor force	139,881	173,361	236,388	288,210	296,809	358,740	355,146
Employed	135,481	168,940	225,331	277,735	276,483	326,909	324,396
Unemployed	4,400	4,421	11,057	10,475	20,326	31,831	30,750
Percent of civ. labor force	3.1	2.6	4.7	3.6	6.8	8.9	8.7
Not in labor force	33,315	50,505	80,263	98,552	142,365	156,168	160,746
FEMALE							
Persons 16 years and over	183,115	249,292	352,796	421,315	476,513	548,508	553,907
Labor force	76,943	122,048	203,803	266,697	281,654	339,666	330,645
Percent in labor force	42	49	58	63	59	62	60
Armed forces	629	925	4,411	6,560	4,668	3,961	3,992
Civilian labor force	76,314	121,123	199,392	260,137	276,986	335,705	326,653
Employed	71,975	116,616	189,850	251,324	261,426	311,282	305,127
Unemployed	4,339	4,507	9,542	8,813	15,560	24,423	21,526
Percent of civ. labor force	5.7	3.7	4.8	3.4	5.6	7.3	6.6
Not in labor force	106,172	127,244	148,993	154,618	194,859	208,842	223,262

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; U.S. Census Bureau American FactFinder, American Community Survey 1-Year Estimates Hawaii DP03 Selected Economic Characteristics" as extracted by Hawaii State Department of Business, Economic Development & Tourism, Hawaii State Data Center American Community Survey Hawaii Geographic Area Profiles (1-Year Estimate) "DP03: Selected Economic Characteristics" (annual for 2010 and 2011) <<http://dbedt.hawaii.gov/census/acs/>> accessed May 15, 2013; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

Table 12.02-- LABOR FORCE CHARACTERISTICS, BY COUNTY: 2007-2011

[In number and percent. Average of 2007-2011]

Subject	State total	Hawaii	Honolulu	Kalawao	Kauai	Maui
Population 16 to 64 years	887,998	119,897	622,297	33	43,342	102,429
Male	452,383	60,300	317,966	17	22,104	51,996
Worked in past 12 months (percent)	82.8	77.5	83.7	100.0	81.5	84.1
Usually worked 35 or more hours per week (percent)	68.5	61.1	70.6	82.4	63.7	66.7
50 to 52 weeks (percent)	58.2	50.6	60.9	70.6	51.6	53.4
Female	435,615	59,597	304,331	16	21,238	50,433
Worked in past 12 months (percent)	75.3	72.8	75.2	100.0	76.6	78.3
Usually worked 35 or more hours per week (percent)	54.5	49.8	55.2	93.8	54.2	56.1
50 to 52 weeks (percent)	45.5	41.8	46.2	68.8	45.2	45.9
Females 16 years and over	542,485	73,483	381,466	22	26,637	60,877
In labor force	332,176	44,332	231,301	17	16,734	39,792
Employed or in Armed Forces	314,478	41,019	220,387	17	15,812	37,243
Own children under 18 years						
in families and subfamilies	284,209	39,229	197,853	-	13,867	33,260
Under 6 years	98,160	13,271	68,760	-	4,866	11,263
All parents in family in labor force	63,706	8,971	43,162	-	3,426	8,147
All parents in family in labor force (percent)	64.9	67.6	62.8	0.0	70.4	72.3
Living with two parents, both parents in labor force	39,256	4,478	27,961	-	2,160	4,657
Living with two parents, mother only in labor force	1,961	190	1,574	-	67	130
Living with one parent, mother in labor force	17,275	2,841	11,036	-	761	2,637

Source: U.S. Census Bureau, 2007-2011 American Community Survey "S2303 Work Status In The Past 12 Months"

<http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_11_5YR_S2303&prodType=table>; Ibid. 5-Year Estimates Hawaii and counties "DP03: Selected Economic Characteristics"

<http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_11_5YR_DP03&prodType=table>; Ibid. 5-Year Estimates

Hawaii and counties "B23008 Age of Own Children Under 18 Years In Families And Subfamilies By Living Arrangements By Employment Status Of Parents"

<http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_11_5YR_B23008&prodType=table> accessed July 19, 2013.

Table 12.03-- SELECTED LABOR FORCE AND COMMUTING CHARACTERISTICS, BY GEOGRAPHIC AREA: 2007-2011

[Average of 2007-2011]

Subject	State total	Hawaii	Honolulu	Kalawao	Kauai	Maui
Employment status						
Population 16 years and over	1,079,024	146,072	758,396	57	53,108	121,391
In labor force	717,929	92,340	505,030	46	34,981	85,532
Civilian labor force	679,230	92,086	467,105	43	34,688	85,308
Employed	635,956	83,640	441,581	43	32,372	78,320
Unemployed	43,274	8,446	25,524	-	2,316	6,988
Percent unemployed	6.4	9.2	5.5	0.0	6.7	8.2
Armed forces	38,699	254	37,925	3	293	224
Not in labor force	361,095	53,732	253,366	11	18,127	35,859
Females 16 years and over						
Population 16 years and over	542,485	73,483	381,466	22	26,637	60,877
In labor force	332,176	44,332	231,301	17	16,734	39,792
Civilian labor force	326,956	44,294	226,175	17	16,717	39,753
Employed	309,258	40,981	215,261	17	15,795	37,204
Own children under 6 years						
All parents in family	98,160	13,271	68,760	-	4,866	11,263
in labor force 1/	63,706	8,971	43,162	-	3,426	8,147
Commuting to work						
Workers 16 years and over	658,272	81,580	469,421	46	31,289	75,936
Car, truck, or van - drove alone	438,196	56,284	304,266	17	24,286	53,343
Car, truck or van - carpooled	98,576	13,115	70,723	-	3,884	10,854
Public trans. (excluding taxicab)	40,283	1,300	37,166	-	172	1,645
Walked	30,419	2,043	24,959	7	748	2,662
Other means	19,806	1,760	15,306	14	726	2,000
Worked at home	30,992	7,078	17,001	8	1,473	5,432
Mean travel time to work (min.)	26	26	27	16	20	21

1/ Both parents in family where both parents in labor force, or single-parent family, where parent is in labor force.

Source: U.S. Census Bureau, 2007-2011 American Community Survey 5-Year Estimates, Selected Economic Characteristics: Hawaii and counties, as extracted by Hawaii State Department of Business, Economic Development & Tourism, Hawaii State Data Center, American Community Survey 2011 Hawaii Geographic Area Profiles (5-Year Estimates) "DP03: Selected Economic Characteristics"

<http://dbedt.hawaii.gov/census/acs/ACS2011/ACS2011_5_Year/acs_hi_2011_profiles_5_yr_estimate/> accessed May 15, 2013.

Table 12.04-- LABOR FORCE STATUS OF THE CIVILIAN NONINSTITUTIONAL POPULATION 16 YEARS AND OVER: ANNUAL AVERAGE, 2010 TO 2012

[Numbers in thousands and percent. 2011 data are revised and 2012 data are preliminary]

Population group	Persons 16 years and over			16 to 19 years (both sexes)
	Both sexes	Men	Women	
2010				
Civilian noninstitutional population	989	482	507	68
Civilian labor force	623	327	296	20
Percent of population	63.0	67.9	58.3	29.4
Employment	579	302	278	15
Percent of population	58.6	62.6	54.7	21.6
Unemployment	43	26	18	5
Rate	7.0	7.8	6.1	26.5
Not in civilian labor force	366	155	211	48
2011				
Civilian noninstitutional population	1,051	515	536	67
Civilian labor force	668	349	318	18
Percent of population	63.5	67.8	59.3	26.8
Employment	619	319	300	15
Percent of population	58.9	62.0	55.9	21.5
Unemployment	49	30	19	4
Rate	7.3	8.7	5.8	19.7
Not in civilian labor force	383	166	218	49
2012				
Civilian noninstitutional population	1,060	515	545	76
Civilian labor force	642	340	301	19
Percent of population	60.5	66.2	55.2	25.1
Employment	603	319	284	13
Percent of population	56.9	62.0	52.1	17.6
Unemployment	39	21	17	6
Rate	6.0	6.3	5.7	29.7
Not in civilian labor force	418	175	244	57

Source: U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment, 2010* Table 14 "Employment status of the civilian noninstitutional population in states by sex, race, Hispanic or Latino ethnicity, marital status, and detailed age, annual averages" (Bulletin 2768, August 2011) <<http://www.bls.gov/opub/gp/pdf/gp10full.pdf>>; Ibid. 2011 <<http://www.bls.gov/lau/ptable14full2011.pdf>> accessed March 27, 2012; Ibid. 2012 <<http://www.bls.gov/lau/ptable14full2012.pdf>> accessed March 5, 2013; 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: 2010 AND 2011

[Totals may not add due to rounding. Estimates from Annual Local Area Unemployment Statistics (LAUS) for 2010 and 2011 based on 2000 Census]

Race or origin 1/	Civilian labor force		Unemployed (percent)	
	Both sexes	Female	Both sexes	Female
2010				
All races	629,050	303,450	6.6	5.9
One race				
White	161,400	73,850	6.3	6.1
Black or African American	7,300	2,950	8.9	10.3
American Indian and Alaska Native	1,550	750	15.8	19.0
Asian	277,900	139,650	4.3	3.5
Native Hawaiian and other Pacific Islander	54,600	25,700	12.5	11.3
Some other race	6,650	2,950	9.6	10.2
Two or more races	119,650	57,550	9.2	8.6
Minority group 2/ Hispanic or Latino	467,650	229,600	6.7	5.9
	38,450	18,900	11.3	10.8
2011				
All races	660,700	318,700	6.7	6.0
One race				
White	169,550	77,600	6.3	6.1
Black or African American	7,700	3,100	9.1	10.6
American Indian and Alaska Native	1,650	800	15.9	19.1
Asian	291,700	146,600	4.4	3.6
Native Hawaiian and other Pacific Islander	57,350	27,000	12.6	11.3
Some other race	7,000	3,100	9.8	10.4
Two or more races	125,750	60,450	9.3	8.7
Minority group 2/ Hispanic or Latino	491,150	241,100	6.8	6.0
	40,400	19,900	11.4	10.9

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 & Industrial Relations, Labor Force Info for Affirmative Action Programs, "Table 1. Labor Force Information by Sex & Race" (annual)

<<https://www.hiwi.org/admin/gsipub/htmlarea/uploads/AAP-T1-2010.pdf>> accessed November 4, 2011; and

<<https://www.hiwi.org/admin/gsipub/htmlarea/uploads/AAP-T1-2011.pdf>> accessed September 14, 2012.

**Table 12.06-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE:
ANNUAL AVERAGE, 1976 TO 2012**

[Data from 1976 to 2011 reflect new modeling approach (redesign) and reestimation of the Cooperative Federal (U.S. Bureau of Labor Statistics) - State (Hawaii State Department of Labor & Industrial Relations) "Local Area Unemployment Statistics" (LAUS) program. Except for percent employed which is rounded to 0.1 percent, rounded to nearest 50]

Year	Labor force	Employed	Unemployed	
			Number	Percent
1976	410,250	372,250	38,000	9.3
1977	418,500	386,150	32,400	7.7
1978	422,550	394,300	28,250	6.7
1979	430,800	406,450	24,350	5.7
1980	441,000	419,750	21,250	4.8
1981	451,750	428,500	23,200	5.1
1982	459,750	432,450	27,250	5.9
1983	471,900	444,000	27,900	5.9
1984	477,100	451,400	25,700	5.4
1985	483,850	459,400	24,400	5.0
1986	495,850	473,500	22,350	4.5
1987	511,250	492,700	18,550	3.6
1988	519,450	503,750	15,700	3.0
1989	527,750	515,250	12,550	2.4
1990	551,050	537,600	13,400	2.4
1991	563,050	547,350	15,700	2.8
1992	576,000	551,550	24,450	4.2
1993	581,750	556,350	25,400	4.4
1994	585,800	555,750	30,050	5.1
1995	589,500	557,050	32,450	5.5
1996	596,750	561,700	35,050	5.9
1997	601,650	566,750	34,900	5.8
1998	604,300	570,150	34,150	5.7
1999	606,650	576,300	30,350	5.0
2000	609,000	584,850	24,150	4.0
2001	615,250	589,200	26,050	4.2
2002	608,950	584,350	24,600	4.0
2003	616,300	592,450	23,850	3.9
2004	618,150	598,200	19,950	3.2
2005	627,100	609,850	17,250	2.8
2006	633,500	617,800	15,700	2.5
2007	637,250	620,100	17,100	2.7
2008 1/	643,700	617,500	26,200	4.1
2009 1/	637,200	593,500	43,650	6.9
2010 1/	647,800	603,900	43,900	6.8
2011 1/	657,750	614,800	42,950	6.5
2012 1/	651,600	613,650	37,900	5.8

1/ Data benchmarked in March, 2013. Reflects revised population controls & model reestimation.

Source: Hawaii State Department of Labor & Industrial Relations, Current and Historical Labor Force Estimates/Unemployment Rates Not Seasonally Adjusted, All Areas (State, County, Islands)
<https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR_LAUS_LF.xls> accessed July 19, 2013.

**Table 12.07-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE,
BY COUNTY: ANNUAL AVERAGE, 1990 TO 2012**

[1990- 1999 data reflect 2000 Census-based geography and new model-based controls at the state level. 2000- 2009 data reflect 2000-based geography, new model controls, 2000 Census inputs and methodological changes. 2010- 2011 data have been benchmarked to reflect revised inputs, re-estimation, & new statewide controls. Estimates are rounded to the nearest 50 except for the unemployment rate which is rounded to 0.1 percent]

Year	Honolulu	Hawaii	Kauai	Maui
Civilian labor force				
1990	409,250	58,350	26,100	57,300
1991	412,000	62,600	28,050	60,350
1992	418,000	64,250	28,950	64,800
1993	423,200	64,850	28,150	65,500
1994	425,450	65,500	28,550	66,350
1995	428,000	65,400	28,850	67,250
1996	432,000	67,400	29,000	68,350
1997	433,600	69,300	28,800	69,950
1998	434,700	69,500	29,050	71,100
1999	433,350	70,750	29,500	73,050
2000	433,100	74,200	30,350	71,300
2001	435,300	76,300	30,450	73,200
2002	429,800	76,450	30,350	72,300
2003	433,750	78,400	31,300	72,850
2004	433,050	79,250	31,550	74,250
2005	439,400	80,750	31,900	75,000
2006	441,500	83,200	32,250	76,600
2007	441,750	84,600	32,600	78,300
2008 1/	446,800	85,350	32,850	78,700
2009 1/	443,800	84,500	32,250	76,650
2010 1/	451,850	86,000	32,900	77,000
2011 1/	459,650	86,450	33,400	78,300
2012 1/	458,000	83,400	32,700	77,500
Civilian employed				
1990	401,250	56,300	25,200	54,900
1991	403,600	59,750	26,900	57,100
1992	406,400	59,450	26,150	59,600
1993	409,900	59,900	24,500	62,000
1994	408,750	59,400	25,050	62,500
1995	409,550	59,100	25,750	62,600
1996	411,000	61,200	25,750	63,750
1997	412,800	62,900	25,850	65,200
1998	413,600	63,400	26,400	66,700
1999	414,300	65,250	27,450	69,350
2000	416,450	70,750	29,000	68,700
2001	417,500	72,500	28,950	70,300
2002	412,900	72,950	29,050	69,500
2003	417,500	74,750	30,050	70,100
2004	419,500	76,200	30,500	72,000
2005	427,650	78,100	31,050	73,050
2006	430,850	80,700	31,450	74,800
2007	430,550	81,700	31,750	76,100
2008 1/	430,600	80,500	31,350	75,050
2009 1/	418,150	76,250	29,200	69,900
2010 1/	425,900	77,500	30,000	70,450
2011 1/	434,050	78,050	30,500	72,200
2012 1/	434,350	76,450	30,300	72,600

Continued on next page.

**Table 12.07-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE,
BY COUNTY: ANNUAL AVERAGE, 1990 TO 2012 -- Con.**

Year	Honolulu	Hawaii	Kauai	Maui
Unemployed				
1990	8,000	2,050	950	2,400
1991	8,450	2,850	1,150	3,250
1992	11,600	4,850	2,800	5,200
1993	13,300	4,950	3,650	3,500
1994	16,700	6,050	3,500	3,850
1995	18,450	6,300	3,100	4,600
1996	21,000	6,200	3,250	4,600
1997	20,750	6,450	2,950	4,750
1998	21,100	6,100	2,600	4,350
1999	19,050	5,550	2,050	3,700
2000	16,700	3,500	1,350	2,600
2001	17,800	3,800	1,550	2,950
2002	16,950	3,500	1,350	2,800
2003	16,250	3,650	1,250	2,700
2004	13,550	3,050	1,050	2,300
2005	11,750	2,700	850	1,950
2006	10,650	2,450	800	1,800
2007	11,200	2,900	850	2,200
2008 1/	16,250	4,850	1,500	3,600
2009 1/	25,650	8,250	3,000	6,700
2010 1/	25,950	8,500	2,900	6,550
2011 1/	25,600	8,400	2,900	6,100
2012 1/	23,650	6,950	2,400	4,900
Percent unemployed				
1990	2.0	3.5	3.6	4.2
1991	2.0	4.5	4.1	5.4
1992	2.8	7.5	9.6	8.0
1993	3.1	7.6	13.0	5.4
1994	3.9	9.2	12.2	5.8
1995	4.3	9.6	10.7	6.9
1996	4.9	9.2	11.3	6.7
1997	4.8	9.3	10.3	6.8
1998	4.9	8.7	9.0	6.2
1999	4.4	7.8	6.9	5.1
2000	3.9	4.7	4.5	3.7
2001	4.1	5.0	5.0	4.0
2002	3.9	4.6	4.4	3.9
2003	3.7	4.6	4.0	3.7
2004	3.1	3.9	3.4	3.1
2005	2.7	3.3	2.7	2.6
2006	2.4	3.0	2.4	2.4
2007	2.5	3.4	2.6	2.8
2008 1/	3.6	5.7	4.6	4.6
2009 1/	5.8	9.8	9.4	8.8
2010 1/	5.7	9.9	8.8	8.5
2011 1/	5.6	9.7	8.6	7.8
2012 1/	5.2	8.3	7.4	6.3

1/ In March 2013, 2008- 2010 data have been benchmarked and reflect model reestimation and 2011- 2012 data have been benchmarked to reflect revised inputs, re-estimation, and new statewide controls.

Source: Hawaii State Department of Labor & Industrial Relations, Current and Historical Labor Force Estimates/Unemployment Rates Not Seasonally Adjusted, All Areas (State, County, Islands)
<https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR_LAUS_LF.xls> accessed July 19, 2013.

**Table 12.08-- UNEMPLOYMENT INSURANCE BENEFITS AND DURATION
FOR THE UNITED STATES, THE 50 STATES, DISTRICT OF COLUMBIA,
PUERTO RICO AND THE VIRGIN ISLANDS: 2012 4th QUARTER**

Area	State regular benefits paid (\$1,000) 1/	State extended benefits paid (\$1,000) 1/	Average weekly benefit amount (dollars) 2/	Average duration (weeks) 3/	Average benefits per first payment (dollars) 4/
United States	9,895,143	142,123	305.26	17.1	4,977
Alabama	67,315	2	205.58	14.7	2,960
Alaska	41,085	5	246.90	20.0	4,747
Arizona	92,557	6	217.66	17.1	3,564
Arkansas	86,354	-	294.30	15.3	4,161
California	1,523,871	238	296.43	18.7	5,225
Colorado	138,884	17	356.22	15.3	5,214
Connecticut	207,489	-	340.61	19.2	6,006
Delaware	25,996	6	243.46	21.9	5,213
District of Columbia	37,832	10	297.05	20.3	5,827
Florida	300,790	116	231.41	20.3	4,643
Georgia	190,247	4	271.47	13.2	3,461
Hawaii	54,289	-	419.64	17.9	7,310
Idaho	34,796	2	254.29	13.6	3,224
Illinois	508,742	13	314.09	18.0	5,609
Indiana	134,883	50	256.66	13.6	3,748
Iowa	89,913	-	327.96	13.6	4,207
Kansas	89,649	9	336.46	15.3	4,909
Kentucky	116,196	-	295.40	19.8	5,558
Louisiana	57,955	-	204.45	16.9	3,324
Maine	36,962	-	281.96	15.1	4,089
Maryland	191,059	17	329.74	18.1	5,701
Massachusetts	368,478	19	403.32	17.8	6,713
Michigan	279,675	32	291.33	15.0	4,204
Minnesota	186,389	8	364.28	16.9	5,892
Mississippi	43,771	-	193.82	15.2	2,822
Missouri	113,189	4	243.09	14.9	3,431
Montana	26,643	-	275.02	18.2	4,363
Nebraska	30,270	-	268.09	13.4	3,479
Nevada	120,194	22	307.82	16.7	4,878
New Hampshire	24,716	-	288.65	15.0	4,025
New Jersey	604,099	986	395.87	17.4	6,486
New Mexico	59,034	5	307.50	19.6	5,842
New York	820,951	139,817	304.79	18.7	5,414
North Carolina	312,796	45	299.22	16.2	4,645
North Dakota	16,262	-	379.19	11.0	3,876

Continued on next page.

**Table 12.08-- UNEMPLOYMENT INSURANCE BENEFITS AND DURATION
FOR THE UNITED STATES, THE 50 STATES, DISTRICT OF COLUMBIA,
PUERTO RICO AND THE VIRGIN ISLANDS: 2012 4th QUARTER -- Con.**

Area	State regular benefits paid (\$1,000) 1/	State extended benefits paid (\$1,000) 1/	Average weekly benefit amount (dollars) 2/	Average duration (weeks) 3/	Average benefits per first payment (dollars) 4/
Ohio	289,218	313	312.90	16.6	5,671
Oklahoma	66,011	-	280.85	16.4	4,416
Oregon	183,569	10	314.97	18.3	5,343
Pennsylvania	662,412	224	356.38	17.9	5,794
Puerto Rico	48,931	-	118.57	18.6	2,348
Rhode Island	51,476	5	361.65	16.5	5,955
South Carolina	62,363	2	248.89	12.6	2,916
South Dakota	6,267	-	268.94	15.8	4,092
Tennessee	113,202	1	237.23	15.5	3,594
Texas	572,087	14	331.75	16.2	5,031
Utah	53,976	-	335.57	13.5	4,311
Vermont	19,400	-	308.00	14.4	4,189
Virgin Islands	9,188	-	376.98	18.0	6,076
Virginia	132,863	-	292.92	15.8	4,461
Washington	303,516	10	381.71	16.9	5,969
West Virginia	60,506	4	284.76	15.0	3,997
Wisconsin	206,453	94	272.27	16.9	4,061
Wyoming	20,372	-	345.46	14.7	4,978

1/ Regular benefits are the unemployment benefits paid to individuals under a state program, usually the first 26 weeks of benefits, for all weeks compensated including partial payments (ETA 5159). Extended benefits paid is a supplemental program that pays extended compensation during periods of specified high unemployment in a state to individuals for weeks of unemployment after exhaustion of regular UI benefits. One-half of extended benefits is funded by the state trust fund (ETA 5159).

2/ Benefits paid for total unemployment divided by weeks compensated for total unemployment (ETA 5159).

3/ The number of weeks compensated for the year divided by the number of first payments (ETA 5159).

4/ Benefits Paid for all weeks compensated divided by the number of first payments.

Source: U.S. Department of Labor, Employment and Training Administration (ETA), "Unemployment Insurance Data Summary, Benefits and Duration Data, 4th Quarter 2012"

<<http://www.ows.doleta.gov/unemploy/content/data.asp>> accessed April 17, 2013.

**Table 12.09-- CHARACTERISTICS OF THE INSURED UNEMPLOYED:
ANNUAL AVERAGE, 2012**

[As percent of total. Includes all eligible claimants who filed new claims for unemployment insurance benefits during the year. Includes both intrastate and interstate agent claimants]

Characteristic	Percent	Characteristic	Percent
Total	100.0	Industry - Con.	
Age		Public administration	0.0
Under 22 years	1.5	Information not available	8.9
22 to 24 years	3.9	Occupation	
25 to 34 years	24.2	Management	6.1
35 to 44 years	23.2	Business/financial operations	1.9
45 to 54 years	23.7	Computer/mathematical	0.7
55 to 64 years	18.3	Architecture/engineering	0.6
65 years and over	5.1	Life/physical/social science	0.6
Sex		Community/social services	1.3
Male	66.0	Legal	0.3
Female	34.0	Education/training/library	2.5
Duration		Arts/entertainment/sports	2.0
1 to 4 weeks	36.4	Healthcare practitioner/technical	1.6
5 to 14 weeks	36.4	Healthcare support	1.4
15 weeks and over	27.2	Protective service	1.7
Industry		Food preparation/serving	6.5
Government - state	3.6	Building/grounds maintenance	3.0
Government - county	0.4	Personal care/service	1.7
Agriculture/forestry/fishing	2.0	Sales related	5.3
Mining 1/	0.0	Office/administrative support	9.6
Utilities	0.1	Farming/fishing/forestry	2.1
Construction	29.4	Construction/extraction	34.1
Manufacturing	2.9	Installation/maintenance/repair	2.4
Wholesale trade	1.9	Production	2.2
Retail trade	5.5	Transportation/material moving	4.2
Transportation/warehousing	3.7	Information not available	8.3
Information	1.9	Race	
Finance/insurance	1.1	American Indian	0.4
Real estate/rental/leasing	1.6	Chinese	3.2
Professional/technical services	3.8	Filipino	19.1
Management of companies	0.3	Japanese	9.2
Administrative/waste services	13.1	Other Asians	2.2
Educational services	0.8	Black	1.8
Health care/social assistance	6.5	Hawaiian	21.2
Arts/entertainment/recreation	1.1	Other Pacific Islander	5.3
Accommodation/food services	8.5	White & Latino	25.1
Other services	2.6	Others	12.5
		Information not available	0.0

1/ An industry may have claimants in one or more months in 2011 and yet average to an annual of 0 and round to 0.0 percent of total, e.g. Mining had an average of 2.

Source: Hawaii State Department of Labor & Industrial Relations "Characteristics of the Insured Unemployed in Hawaii - 2012" <<http://labor.hawaii.gov/rs/files/2013/01/CIU-2012-tagged.pdf>> accessed April 17, 2013.

**Table 12.10-- WAGE AND SALARY JOBCOUNT: ANNUAL AVERAGE,
1990 TO 2012**

[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 for the component nonagriculture jobs are rounded to the nearest 50 except for 2000, which is rounded to the nearest 100. Totals may not add due to rounding. Includes Agriculture. Data for Hawaii, Kauai, and Maui are not U.S. Bureau of Labor Statistics' supported]

Year	State total	City and County of Honolulu	Hawaii County	Kauai County	Maui County
1990	537,950	413,000	49,000	25,250	50,850
1991	548,650	417,750	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	538,850	403,100	52,400	24,700	58,500
1999	542,700	403,600	53,350	25,500	60,250
2000	559,300	414,200	56,000	26,550	62,450
2001	562,350	414,750	57,350	26,300	63,950
2002	563,950	414,800	58,350	26,750	64,000
2003	574,750	421,800	60,100	27,800	64,900
2004	590,650	431,900	62,400	28,750	67,600
2005	608,600	444,650	64,700	29,550	69,700
2006	624,000	453,650	67,750	30,350	72,250
2007	631,350	456,950	69,250	31,050	74,100
2008	625,350	454,300	67,900	30,450	72,700
2009	597,650	438,700	63,700	28,100	67,150
2010	593,200	436,050	63,050	28,150	66,050
2011 1/	600,900	441,900	63,350	28,300	67,400
2012 1/ 2/	605,300	448,000	61,600	28,100	67,700

1/ Data were benchmarked by the Department of Labor & Industrial Relations (DLIR) in March 2013.

2/ DLIR discontinued estimates of Agriculture jobs in December, 2011. DBEDT preliminary estimates are based on National Agricultural Statistics Service, Hawaii Field Office (NASS- HFO)

<http://www.nass.usda.gov/Statistics_by_State/Hawaii/Publications/Archive/> accessed May 17, 2013.

Source: Hawaii State Department of Labor and Industrial Relations, Job Count by Industry - Not Seasonally Adjusted Data, Historical Series <<http://www.hiwi.org/gsipub/index.asp?docid=421>> accessed May 30, 2012; and Hawaii State Department of Business, Economic Development & Tourism, *Quarterly Statistical & Economic Report, 2nd Quarter 2013*

<http://files.hawaii.gov/dbedt/economic/data_reports/qser/archive-qser/qser-2013q2.pdf> accessed July 12, 2013.

**Table 12.11-- JOBCOUNT, BY NAICS INDUSTRY: ANNUAL AVERAGE,
2008 TO 2012**

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

Industry	2008	2009	2010	2011 1/	2012 1/
Total wage & salary 2/	625,350	597,650	593,200	600,900	612,100
Nonagriculture, wage & salary	619,200	591,500	586,900	594,000	605,300
Natural resources, mining, construction	37,850	31,400	28,900	28,800	29,500
Manufacturing	14,850	13,650	13,000	13,300	13,300
Durable goods	4,550	4,150	3,800	3,900	3,600
Non-durable goods	10,300	9,550	9,200	9,400	9,700
Trade, transportation & utilities	118,100	111,050	110,100	111,500	114,600
Wholesale trade	18,750	17,850	17,600	17,500	17,700
Retail trade	69,800	66,450	66,000	67,000	68,600
Transportation, warehousing & utilities	29,500	26,700	26,500	27,100	28,300
Utilities	3,100	3,200	3,200	3,300	3,500
Transportation & warehousing	26,400	23,550	23,300	23,700	24,800
Air transportation	8,000	7,100	7,100	7,100	7,700
Information	10,050	9,100	9,800	8,500	8,300
Telecommunications	3,950	3,800	3,600	3,500	3,500
Financial activities	29,350	27,700	26,900	26,700	27,000
Finance & insurance	16,700	16,250	15,600	15,400	15,500
Real estate, rental, leasing	12,700	11,450	11,300	11,400	11,500
Professional & business services	75,500	71,400	71,600	75,200	76,400
Education & health services	74,200	74,550	75,300	75,900	76,700
Education services	14,700	14,600	14,400	14,500	14,800
Health care & social assistance	59,450	60,000	60,900	61,400	61,900
Ambulatory health care services	23,450	23,500	23,600	24,100	24,800
Hospitals	14,100	14,250	14,500	14,600	14,200
Nursing & residential care facilities	7,050	7,150	7,300	7,400	7,600
Social assistance	14,850	15,150	15,500	15,300	15,300
Leisure and hospitality	107,050	100,900	100,300	103,100	107,000
Arts, entertainment & recreation 3/	11,600	10,700	10,300	10,500	11,200
Accommodation & food services	95,450	90,200	89,900	92,500	95,800
Accommodation	37,800	34,850	34,500	35,800	37,600
Food services and drinking places	57,700	55,350	55,500	56,800	58,300
Full-Service Restaurants	29,650	28,000	28,200	29,900	31,700
Other services	27,200	26,000	25,900	25,900	26,400
Government	125,000	125,700	125,200	125,100	126,300
Federal	32,200	33,300	34,800	34,900	34,900
Department of Defense	16,550	17,500	18,500	19,100	19,100
State	74,300	73,700	71,700	71,700	72,900
Education (DOE & UH)	49,100	49,000	47,400	46,800	47,300
Local	18,550	18,650	18,700	18,500	18,500
Agriculture 2/	6,150	6,150	6,300	6,900	6,800

1/ Data were benchmarked in March, 2012.

2/ DLIR discontinued estimates in December, 2011. DBEDT preliminary estimates are based on National Agricultural Statistics Service, Hawaii Field Office (NASS- HFO)

<http://www.nass.usda.gov/Statistics_by_State/Hawaii/Publications/Archive/> accessed May 17, 2013.

3/ DLIR no longer provides county detail. DBEDT estimates as residual.

Source: Hawaii State Department of Labor and Industrial Relations, Job Count by Industry - Not Seasonally Adjusted Data, Historical Series <<http://www.hiwi.org/gsipub/index.asp?docid=421>> accessed May 30, 2012; and Hawaii State Department of Business, Economic Development & Tourism, *Quarterly Statistical & Economic Report, 2nd Quarter 2013*

<http://files.hawaii.gov/dbedt/economic/data_reports/qser/archive-qser/qser-2013q2.pdf> accessed July 12, 2013.

Table 12.12-- EMPLOYMENT BY NAICS INDUSTRY: 2011

[Based on the North American Industry Classification System. Economic characteristics not available from the Census 2010]

Industry	Number	Percent
Employed civilian population 16 years and over	629,523	100.0
Agriculture, forestry, fishing and hunting, and mining	9,926	1.6
Construction	42,069	6.7
Manufacturing	19,467	3.1
Wholesale trade	13,326	2.1
Retail trade	75,385	12.0
Transportation and warehousing, and utilities	34,926	5.5
Information	10,244	1.6
Finance, insurance, real estate, and rental and leasing	36,539	5.8
Professional, scientific, management, administrative, and waste management services	64,432	10.2
Educational, health and social services	132,042	21.0
Arts, entertainment, recreation, accommodation and food services	105,853	16.8
Other services (except public administration)	28,541	4.5
Public administration	56,773	9.0

Source: U.S. Census Bureau, 2011 American Community Survey 1-Year Estimates, DP-03 Selected Economic Characteristics: 2011 Hawaii '<http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_11_1YR_DP03&prodType=table> accessed July 12, 2013. See also <http://files.hawaii.gov/dbedt/census/acs/ACS2011/ACS2011_1_Year/geographic/ACS_11_1YR_DP_state_all.xls>.

**Table 12.13-- JOBCOUNT BY NAICS INDUSTRY, BY COUNTY:
ANNUAL AVERAGE, 2012**

[Data rounded to nearest 50. Totals may not add due to rounding or residual categories. Data are according to the North American Industry Classification System and were benchmarked in March, 2013]

Industry	State total	City and County of Honolulu	Hawaii County	Kauai County	Maui County
Total wage & salary 1/	612,100	(1/)	(1/)	(1/)	(1/)
Nonagriculture, wage & salary	605,300	448,000	61,600	28,100	67,700
Natural resources, mining, construction	29,500	22,200	3,100	1,300	2,900
Manufacturing	13,300	10,700	1,300	300	1,100
Durable goods	3,600	3,000	300	100	300
Non-durable goods	9,700	7,700	1,000	200	800
Trade, transportation & utilities	114,600	81,900	13,100	5,500	13,900
Wholesale trade	17,700	14,200	1,600	500	1,400
Retail trade	68,600	47,200	8,800	3,700	8,800
Transportation, warehousing & utilities	28,300	20,500	2,700	1,300	3,700
Utilities	3,500	(NA)	(NA)	(NA)	(NA)
Transportation & warehousing	24,800	18,100	(NA)	(NA)	(NA)
Air transportation	7,700	6,500	400	300	600
Information	8,300	6,900	600	300	600
Telecommunications	3,500	2,900	300	100	200
Financial activities	27,000	20,500	2,700	1,300	2,500
Finance & insurance	15,500	13,000	1,100	600	800
Real estate, rental, leasing	11,500	7,500	(NA)	(NA)	(NA)
Professional & business services	76,400	61,800	5,500	2,800	6,300
Education & health services	76,700	60,300	7,800	2,500	6,100
Education services	14,800	12,300	1,300	200	1,000
Health care & social assistance	61,900	48,000	6,500	2,300	5,100
Ambulatory health care services	24,800	18,700	(NA)	(NA)	(NA)
Hospitals	14,200	13,300	(NA)	(NA)	(NA)
Nursing & residential care facilities	7,600	(NA)	(NA)	(NA)	(NA)
Social assistance	15,300	(NA)	(NA)	(NA)	(NA)
Leisure and hospitality	107,000	63,800	12,800	8,600	21,700
Arts, entertainment & recreation 2/	11,200	6,700	1,600	1,000	1,800
Accommodation & food services	95,800	57,100	11,200	7,600	19,900
Accommodation	37,600	16,600	5,500	4,100	11,400
Food services and drinking places	58,300	40,500	5,600	3,500	8,600
Full-service restaurants	31,700	20,100	3,200	2,400	6,100
Other services	26,400	20,500	2,000	1,000	2,900
Government	126,300	99,400	12,700	4,600	9,700
Federal	34,900	32,000	1,400	600	900
Department of Defense	19,100	18,700	200	200	(3/)
State	72,900	55,300	8,600	2,700	6,200
Education (DOE & UH)	47,300	37,600	5,000	1,500	3,200
Local	18,500	12,000	2,600	1,300	2,600
Agriculture 1/	6,800	(1/)	(1/)	(1/)	(1/)

NA Not available.

1/ DLIR discontinued estimates in December, 2011. DBEDT preliminary estimates are based on National Agricultural Statistics Service, Hawaii Field Office (NASS- HFO)

<http://www.nass.usda.gov/Statistics_by_State/Hawaii/Publications/Archive/> accessed May 17, 2013.

2/ DLIR no longer provides Hawaii, Kauai, and Maui county detail. DBEDT estimates as residual.

3/ Fewer than 50.

Source: Hawaii State Department of Labor and Industrial Relations, Job Count by Industry - Not Seasonally Adjusted Data, Historical Series <<http://www.hiwi.org/gsipub/index.asp?docid=421>> accessed May 30, 2013; and Hawaii State Department of Business, Economic Development & Tourism, *Quarterly Statistical & Economic Report, 2nd Quarter 2013*

<http://files.hawaii.gov/dbedt/economic/data_reports/qser/archive-qser/qser-2013q2.pdf> accessed July 12, 2013.

Table 12.14-- OCCUPATION: 2011

[Economic characteristics not available from the Census 2010]

Occupation	Number	Percent
Civilian employed population 16 years and over	629,523	100.0
Management, business, science, and arts	213,789	34.0
Service	145,022	23.0
Sales and office	154,403	24.5
Natural resources, construction, and maintenance	61,563	9.8
Production, transportation, and material moving	54,746	8.7

Source: U.S. Census Bureau, 2011 American Community Survey 1-Year Estimates, DP-03 Selected Economic Characteristics: 2011 Hawaii '<http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_11_1YR_DP03&prodType=table> accessed July 12, 2013. See also <http://files.hawaii.gov/dbedt/census/acs/ACS2011/ACS2011_1_Year/geographic/ACS_11_1YR_DP_state_all.xls>.

**Table 12.15-- CIVILIAN JOBS PROJECTIONS, BY SECTOR AND
BY TYPE, BY COUNTY: 2010 TO 2040**

[See Section 1 for population and Section 13 for gross domestic product and personal income projections from the same source. Projections for 2015 to 2040 were rounded to the nearest ten]

Year	Total civilian jobs	By sector		By type	
		Private 1/	Government	Wage and salary	Self-employed
State total					
2010 2/	792,057	651,370	140,687	623,573	168,484
2015	836,880	691,940	144,940	649,210	187,670
2020	881,410	731,980	149,430	673,780	207,630
2025	923,070	769,110	153,960	695,410	227,660
2030	964,600	806,060	158,540	716,250	248,350
2035	1,004,910	842,120	162,790	735,450	269,460
2040	1,044,900	877,910	166,990	753,740	291,160
Honolulu					
2010 2/	562,820	452,020	110,800	458,600	104,230
2015	587,750	474,180	113,570	474,230	113,520
2020	611,770	495,320	116,450	489,040	122,740
2025	633,060	513,720	119,340	501,690	131,370
2030	653,450	531,230	122,220	513,580	139,870
2035	672,390	547,520	124,870	524,250	148,130
2040	690,360	562,910	127,450	534,120	156,230
Hawaii					
2010 2/	93,927	79,769	14,158	66,310	27,610
2015	102,880	87,940	14,940	70,990	31,890
2020	112,230	96,440	15,790	75,660	36,570
2025	121,620	104,960	16,660	80,070	41,550
2030	131,430	113,860	17,570	84,520	46,910
2035	141,390	122,960	18,430	88,810	52,580
2040	151,690	132,400	19,290	93,090	58,600

Continued on next page.

Table 12.15-- CIVILIAN JOBS PROJECTIONS, BY SECTOR AND BY COUNTY: 2010 TO 2040 -- Con.

Year	Total civilian jobs	By sector		By type	
		Private 1/	Government	Wage and salary	Self-employed
Maui					
2010 2/	94,360	83,460	10,900	69,160	25,200
2015	102,520	91,100	11,420	73,230	29,290
2020	110,890	98,910	11,980	77,140	33,750
2025	119,160	106,600	12,560	80,670	38,480
2030	127,730	114,590	13,140	84,170	43,560
2035	136,390	122,690	13,700	87,470	48,920
2040	145,310	131,060	14,250	90,700	54,610
Kauai					
2010 2/	40,940	36,110	4,830	29,500	11,440
2015	43,720	38,710	5,010	30,760	12,960
2020	46,520	41,310	5,210	31,940	14,580
2025	49,230	43,830	5,400	32,980	16,260
2030	51,990	46,380	5,610	33,980	18,010
2035	54,750	48,950	5,800	34,920	19,830
2040	57,540	51,550	5,990	35,820	21,710

1/ Calculated here as 'Total civilian jobs' less 'Government'.

2/ Actual State data from the U.S. Bureau of Economic Analysis, Regional Economic Accounts, State Personal Income series. See also <<http://www.bea.gov/regional/index.htm>>. DBEDT estimate for counties.

Source: Hawaii Department of Business, Economic Development & Tourism, *Population and Economic Projections for the State of Hawaii to 2040* (March 2012), Appendix Tables A-42 to A-56 <http://hawaii.gov/dbedt/info/economic/data_reports/2040-long-range-forecast> accessed April 2, 2012.

**Table 12.16-- CIVILIAN JOBS PROJECTIONS, BY NAICS INDUSTRY:
2010 TO 2040**

[See Section 1 for population and Section 13 for gross domestic product and personal income projections from the same source. Projections for 2015 to 2040 were rounded to the nearest ten. Based on the North American Industry Classification System (NAICS)]

Industry	2010 1/	2015	2020	2025	2030	2035	2040
Total civilian jobs	792,057	836,880	881,410	923,070	964,600	1,004,910	1,044,900
Agriculture	15,767	16,080	16,340	16,540	16,720	16,870	17,000
Mining and construction	41,079	43,920	46,650	48,310	49,830	51,490	53,170
Food processing	6,042	6,180	6,290	6,380	6,460	6,530	6,600
Other manufacturing	10,889	11,150	11,380	11,570	11,740	11,890	12,040
Transportation	27,119	28,370	29,460	30,330	31,210	32,080	32,950
Information	11,799	12,010	12,780	13,400	14,140	14,820	15,460
Utilities	3,428	3,620	3,800	3,970	4,130	4,280	4,430
Wholesale trade	21,562	22,180	22,760	23,250	23,700	24,100	24,480
Retail trade	83,177	85,580	87,740	89,580	91,260	92,680	93,960
Finance and insurance	30,578	32,190	33,830	35,420	36,890	38,260	39,560
Real estate and rentals	37,087	38,020	38,810	39,460	40,040	40,520	40,950
Professional services	43,933	47,990	52,150	56,280	60,480	64,720	69,040
Business services	62,538	69,230	76,230	83,360	90,550	97,850	105,290
Educational services	19,179	21,210	23,260	25,320	27,420	29,500	31,600
Health services	72,659	80,250	87,980	95,810	103,730	111,490	119,180
Arts and entertainment	20,801	22,120	23,320	24,370	25,440	26,480	27,520
Hotels	35,527	36,950	38,060	38,830	39,640	40,470	41,340
Eating and drinking	59,124	62,840	66,260	69,340	72,420	75,410	78,350
Other services	49,082	52,050	54,910	57,610	60,230	62,670	65,000
Government	140,687	144,940	149,430	153,960	158,540	162,790	166,990

1/ Actual data from the U.S. Bureau of Economic Analysis, Regional Economic Accounts, State Personal Income series. See also <<http://www.bea.gov/regional/index.htm>>.

Source: Hawaii Department of Business, Economic Development & Tourism, *Population and Economic Projections for the State of Hawaii to 2040* (March 2012), Appendix "Table A-42. Hawaii State Civilian Total Jobs by Sector, 2010-2040" <http://hawaii.gov/dbedt/info/economic/data_reports/2040-long-range-forecast> accessed April 2, 2012.

Table 12.17-- EMPLOYMENT BY CLASS OF WORKER: 1940 TO 2011

[Persons 14 years and over through 1960; 16 years and over thereafter]

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
2010 2/	638,191	446,836	140,358	50,997	
2011 2/	629,523	427,447	135,118	66,958	

1/ In own not incorporated business.

2/ Reported in each survey year's inflation-adjusted dollars, i.e. current dollars for that year).

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; Ibid, American Community Survey 1-Year Estimates - Hawaii "S2408: Class Of Worker By Sex And Median Earnings In The Past 12 Months For The Civilian Employed Population 16 Years And Over" <<http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t#none>> (annual, beginning with the 2010) accessed May 14, 2013.

Table 12.18-- FULL- AND PART-TIME EMPLOYMENT, BY TYPE AND BY STATUS: 1969 TO 2011

[In 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 excluded. Proprietors employment consists of the number of sole proprietorships and the number of partners in partnerships]

Year	Total	By type		By status	
		Wage and salary	Proprietors	Civilian	Military
1969	415,912	368,900	47,012	346,309	69,603
1970	433,555	385,181	48,374	364,606	68,949
1971	436,830	389,108	47,722	371,244	65,586
1972	452,960	400,094	52,866	386,610	66,350
1973	473,087	418,518	54,569	402,547	70,540
1974	485,226	425,912	59,314	414,330	70,896
1975	499,203	434,443	64,760	427,061	72,142
1976	504,799	440,767	64,032	435,629	69,170
1977	509,265	448,947	60,318	442,869	66,396
1978	527,519	469,403	58,116	461,103	66,416
1979	556,339	488,281	68,058	491,235	65,104
1980	574,554	498,755	75,799	508,097	66,457
1981	567,762	496,535	71,227	504,818	62,944
1982	566,510	491,843	74,667	503,882	62,628
1983	576,830	501,857	74,973	510,967	65,863
1984	582,402	508,739	73,663	513,996	68,406
1985	597,946	521,605	76,341	529,042	68,904
1986	611,862	531,289	80,573	544,171	67,691
1987	642,686	554,533	88,153	573,624	69,062
1988	668,691	570,377	98,314	599,878	68,813
1989	696,362	597,113	99,249	627,892	68,470
1990	724,262	618,833	105,429	657,037	67,225
1991	745,447	629,443	116,004	677,963	67,484
1992	746,137	634,001	112,136	680,420	65,717
1993	741,780	625,580	116,200	678,710	63,070
1994	736,771	618,941	117,830	675,553	61,218
1995	734,039	611,684	122,355	675,401	58,638
1996	733,396	607,850	125,546	676,955	56,441
1997	733,761	607,070	126,691	678,309	55,452
1998	736,013	606,429	129,584	681,154	54,859
1999	735,163	607,879	127,284	682,084	53,079
2000	756,682	624,169	132,513	704,186	52,496
2001	766,227	628,086	138,141	712,575	53,652
2002	758,058	630,405	127,653	705,139	52,919
2003	774,603	642,830	131,773	721,812	52,791
2004	797,427	658,892	138,535	743,669	53,758
2005	822,245	675,401	146,844	769,226	53,019
2006	843,333	691,920	151,413	788,970	54,363
2007	867,871	700,378	167,493	813,356	54,515
2008	862,887	695,721	167,166	806,840	56,047
2009 1/	835,643	668,418	167,225	779,980	55,663
2010 1/	831,946	665,430	166,516	775,679	56,267
2011	843,431	674,452	168,979	785,799	57,632

1/ Revised from previous *Data Book*.

Source: U.S. Bureau of Economic Analysis, State Annual Personal Income, Income and employment tables by SIC industry, 1969-2001 (SA25) and Income and employment tables by NAICS industry, 2001-2011 (SA25N, September 25, 2012) <<http://www.bea.gov/iTable/iTable.cfm?reqid=70&step=1>> accessed May 14, 2013.

**Table 12.19-- CIVILIAN EMPLOYMENT, FULL- AND PART-TIME:
ANNUAL AVERAGE, 2009 TO 2011**

[Number in thousands. No reports were issued for 2005 to 2007]

Year and population group	Total	Men	Women	16 to 19 years (both sexes)
2009				
Full- and part-time	585	307	278	17
Full-time total	476	263	212	6
Full-time not at work	19	10	9	(1/)
Part-time total	110	44	66	11
Economic reasons	30	16	14	3
Non- economic reasons	73	25	48	8
Not at work	6	3	4	(1/)
2010				
Full- and part-time	579	302	278	14
Full-time total	465	256	210	4
Full-time not at work	15	8	7	(1/)
Part-time total	114	46	68	10
Economic reasons	37	18	20	2
Non- economic reasons	71	26	44	8
Not at work	6	2	4	1
2011				
Full- and part-time	619	319	299	14
Full-time total	500	270	230	5
Full-time not at work	14	7	7	(1/)
Part-time total	119	49	69	9
Economic reasons	32	17	15	1
Non- economic reasons	80	30	50	8
Not at work	7	3	4	(1/)

1/ Fewer than 500 persons.

Source: U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment 2009* Ibid. 2009 (Bulletin 2748, July 2010), tables 16 and 18 <http://www.bls.gov/opub/gp/pdf/gp09_16.pdf>; and <http://www.bls.gov/opub/gp/pdf/gp09_18.pdf> accessed March 15, 2011; and Ibid. 2010 <http://www.bls.gov/opub/gp/pdf/gp10_16.pdf> accessed March 27, 2012; and Ibid. 2011 <http://www.bls.gov/opub/gp/pdf/gp11_16.pdf> accessed May 14, 2013.

**Table 12.20-- OCCUPATION OF EMPLOYED CIVILIANS, BY SEX:
ANNUAL AVERAGE, 2010 AND 2011**

Occupation	Both sexes	Men	Women
2010			
All occupations (in thousands)	579	302	278
Percent	100.0	100.0	100.0
Management, professional, and related	32.0	29.4	34.9
Management, business, and financial operations	13.0	12.4	13.6
Professional and related	19.0	17.0	21.3
Service	23.1	23.1	23.0
Sales and office	25.8	15.0	37.5
Sales and related	12.1	9.3	15.1
Office and administrative support	13.7	5.7	22.4
Natural resources, construction, and maintenance	11.0	20.5	0.7
Farming, fishing, and forestry	0.8	1.0	0.5
Construction and extraction	6.5	12.4	0.1
Installation, maintenance, and repair	3.7	7.1	0.1
Production, transportation, and material moving	8.1	12.0	3.9
Production	3.2	4.1	2.2
Transportation and material moving	4.9	7.9	1.7
2011			
All occupations (in thousands)	619	319	300
Percent	100.0	100.0	100.0
Management, professional, and related	32.8	31.5	34.1
Management, business, and financial operations	14.2	15.5	12.7
Professional and related	18.6	16.0	21.4
Service	21.4	20.4	22.5
Sales and office	27.3	16.8	38.3
Sales and related	11.9	9.0	14.9
Office and administrative support	15.4	7.8	23.4
Natural resources, construction, and maintenance	9.7	17.7	1.1
Farming, fishing, and forestry	0.7	0.9	0.4
Construction and extraction	6.0	11.2	0.4
Installation, maintenance, and repair	3.0	5.6	0.3
Production, transportation, and material moving	8.9	13.5	3.9
Production	3.0	4.0	1.9
Transportation and material moving	5.9	9.5	2.0

Source: U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment, 2010*, (Bulletin 2768) table 18 <http://www.bls.gov/opub/gp/pdf/gp10_18.pdf> accessed March 30, 2012; and *Ibid. 2011* (Bulletin 2774) table 18 <http://www.bls.gov/opub/gp/pdf/gp11_18.pdf> accessed May 14, 2013.

Table 12.21-- MULTIPLE JOBHOLDERS, NUMBERS AND PERCENT OF EMPLOYED FOR HAWAII AND PERCENT OF EMPLOYED FOR THE UNITED STATES: ANNUAL AVERAGE, 2000 TO 2011

[The employed count incorporates the March, 2005 redesign of the Cooperative Federal (U.S. Bureau of Labor Statistics) - State (Hawaii State Department of Labor & Industrial Relations (DLIR)) "Local Area Unemployment Statistics" (LAUS) program and subsequent revisions and reestimations]

Year	Hawaii				United States
	Employed, 16 years & over 1/	Multiple jobholders			Multiple jobholders as percent of employed
		Number 1/	Percent of employed	Rank 2/	
2000	584,900	54,400	9.3	4	5.6
2001	589,200	57,700	9.8	3	5.4
2002	584,400	47,900	8.2	8	5.3
2003	592,500	45,000	7.6	13	5.3
2004	598,200	45,500	7.6	13	5.4
2005	609,900	48,800	8.0	12	5.3
2006	617,800	49,400	8.0	12	5.2
2007	620,100	50,800	8.2	8	5.2
2008 3/	617,500	50,000	8.1	9	5.2
2009 3/	593,500	45,700	7.7	9	5.2
2010 3/	603,900	42,300	7.0	11	4.9
2011 3/	614,800	37,500	6.1	15	4.9

1/ Rounded to the nearest hundred.

2/ Rank among 50 states and the District of Columbia. Rank of 1 for highest percentage of multiple jobholders. Tied in 2005 with Idaho; in 2008 with Kansas; in 2009 with Maine; in 2010 with Kansas, Maine, and Rhode Island; and 2011 with New Hampshire.

3/ Employed data benchmarked by DLIR in March 2012 and 2013.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*, November 2006

<<http://www.bls.gov/opub/mlr/2006/11/rgtrends.htm>> accessed December 27, 2006; *Ibid.*, September 2007

<<http://www.bls.gov/opub/mlr/2007/09/rgtrends.pdf>> accessed February 29, 2008; *Ibid.*, September 2008

<<http://www.bls.gov/opub/mlr/2008/09/rgtrends.pdf>> accessed October 10, 2008; *Ibid.*, December 2009

<<http://www.bls.gov/opub/mlr/2009/12/home.htm>> accessed January 12, 2010; *Ibid.*, July 2010

<<http://www.bls.gov/opub/mlr/2010/07/home.htm>> accessed October 12, 2010; *Ibid.* September 2011

<<http://www.bls.gov/opub/mlr/2011/09/home.htm>> accessed November 19, 2011; *Ibid.* May 2012

<<http://www.bls.gov/opub/mlr/2012/05/home.htm>> accessed May 14, 2013; and 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 and *Ibid.*

"State of Hawaii, Not Seasonally Adjusted Civilian Labor Force "

<https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR_LAUS_LF.xls> accessed June 22, 2013; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.22-- 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 12.23-- EMPLOYMENT AND WAGES: 1999 TO 2011

[Workers covered by the Hawaii Employment Security Law and Unemployment Compensation for Federal Employees classified by industry. Prior to 2001, industries were classified according to the Standard Industrial Classification and, after, to the North American Industry Classification System]

Year	Number of reporting units, December 1/	Average employment	Total wages (\$1,000)	Average annual wage (dollars)
Total, incl. gov't				
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
2003	35,799	569,538	19,213,203	33,735
2004	34,067	585,292	20,596,784	35,191
2005	35,137	603,663	21,941,626	36,347
2006	35,606	618,403	23,365,721	37,784
2007	36,930	625,835	24,698,727	39,465
2008	37,170	619,898	25,207,465	40,664
2009	37,546	592,189	24,473,876	41,328
2010	36,772	587,232	24,476,467	41,681
2011	36,438	594,046	25,219,853	42,454
Total, excl. gov't				
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
2003	35,793	454,108	14,516,099	31,966
2004	34,061	468,923	15,744,363	33,576
2005	35,131	487,273	16,839,218	34,558
2006	35,600	500,651	17,973,930	35,901
2007	36,924	506,932	18,977,352	37,436
2008	37,164	498,433	19,172,836	38,466
2009	37,540	469,735	18,242,594	38,836
2010	36,766	465,579	18,279,136	39,261
2011	36,432	472,620	18,818,432	39,817
Private non-agr.				
1999	30,516	418,402	11,830,068	28,274
2000	32,725	432,185	12,659,300	29,291
2001 2/	33,838	438,283	13,105,583	29,902
2002 2/	34,225	436,743	13,561,708	31,052
2003 2/	35,337	446,437	14,322,498	32,082
2004 2/	33,615	461,084	15,547,653	33,720
2005 2/	34,678	479,673	16,635,943	34,682
2006 2/	35,155	493,338	17,766,787	36,013
2007 2/	36,474	500,336	18,782,326	37,539
2008 2/	36,711	491,700	18,967,223	38,575
2009 2/	37,088	463,296	18,042,111	38,943
2010 2/	36,316	459,428	18,088,289	39,371
2011 2/	36,003	466,567	18,621,443	39,912

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.

2/ 'Total, excluding government' less 'Goods-producing, Code 11 - Agriculture, forestry, fishing and hunting'.

Source: Hawaii State Department of Labor and Industrial Relations, *Employment and Payrolls in Hawaii* (annual) and records and <<http://www.hiwi.org/gsipub/index.asp?docid=420>> accessed May 15, 2013; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

Table 12.24-- EMPLOYMENT AND WAGES, BY COUNTY: 2010 AND 2011

[Workers covered by the Hawaii Employment Security Law and Unemployment Compensation for Federal Employees classified by industry. Industries classified according to the North American Industry Classification System]

County	Number of reporting units, December 1/	Average employment	Total wages (\$1,000)	Average annual wage (dollars)
2010 Total, including gov't				
State total	36,772	587,232	24,476,467	41,681
City and County of Honolulu	24,926	431,386	18,696,142	43,340
Hawaii County	4,894	61,706	2,247,401	36,421
Maui County	4,828	65,934	2,476,306	37,557
Kauai County	2,130	28,206	1,056,618	37,461
2010 Total, excluding gov't				
State total	36,766	465,579	18,279,136	39,261
City and County of Honolulu	24,923	335,892	13,800,640	41,087
Hawaii County	4,891	49,546	1,650,127	33,305
Maui County	4,825	56,353	1,996,657	35,431
Kauai County	2,127	23,788	831,712	34,964
2011 Total, including gov't				
State total	36,438	594,046	25,219,853	42,454
City and County of Honolulu	24,662	436,567	19,317,285	44,248
Hawaii County	4,748	61,952	2,265,306	36,566
Maui County	4,883	67,135	2,557,428	38,094
Kauai County	2,151	28,392	1,079,834	38,033
2011 Total, excluding gov't				
State total	36,432	472,620	18,818,432	39,817
City and County of Honolulu	24,659	340,990	14,248,685	41,786
Hawaii County	4,745	49,931	1,659,923	33,244
Maui County	4,880	57,703	2,061,693	35,729
Kauai County	2,148	23,996	848,130	35,345

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

Source: Hawaii State Department of Labor and Industrial Relations, *Employment and Payrolls in Hawaii* (annual) <<https://www.hiwi.org/gsipub/index.asp?docid=420>> accessed May 15, 2013.

Table 12.25-- EMPLOYMENT AND WAGES, BY NAICS INDUSTRY: 2011

[Workers covered by the Hawaii Employment Security Law and Unemployment Compensation for Federal Employees Classified by Industry. Industries classified according to the North American Industry Classification System (NAICS)]

NAICS code	Industry	Number of reporting units, Dec. 1/	Average employment	Total wages (\$1,000)	Average annual wage (dollars)
	Total, including government	36,438	594,046	25,219,853	42,454
	Government	6	121,425	6,401,421	52,719
	Federal	1	34,884	2,435,005	69,803
	State	1	68,020	2,929,250	43,065
	County	4	18,521	1,037,166	55,999
	Total, excluding government	36,432	472,620	18,818,432	39,817
11	Agriculture, forestry, fishing and hunting	429	6,053	196,988	32,544
21	Mining	13	332	25,729	77,496
22	Utilities	68	3,327	294,126	88,406
23	Construction	3,415	28,427	1,806,156	63,537
31-33	Manufacturing	944	13,184	532,818	40,414
311	Food manufacturing	294	5,669	162,389	28,645
323	Printing & rel. support activ.	105	826	29,438	35,639
42	Wholesale trade	2,179	17,465	868,763	49,743
44-45	Retail trade	4,439	67,095	1,887,862	28,137
448	Clothing & clothing access.	1,116	10,914	248,335	22,754
48-49	Trans. & warehousing	981	23,766	1,013,467	42,644
487	Scenic & sightseeing trans.	205	3,671	111,652	30,415
51	Information	647	8,479	489,918	57,780
52	Finance and insurance	1,590	15,240	915,317	60,060
53	Real estate, rental & leasing	1,860	11,348	481,026	42,389
54	Prof. and tech. services	4,256	24,318	1,545,494	63,553
55	Mgt of companies & enterprises	412	6,917	552,502	79,876
56	Admin. and waste services	2,243	43,930	1,303,425	29,671
61	Educational services	754	13,834	511,973	37,008
62	Health care and soc. assist.	3,617	61,217	2,869,260	46,870
621	Amb. health care services	2,720	24,073	1,358,241	56,422
622	Hospitals	26	14,645	918,198	62,697
623	Nursing and resid. care fac.	150	7,430	248,958	33,507
624	Social assistance	721	15,069	343,863	22,819
71	Arts, entertain., and recrea.	580	10,571	259,668	24,564
72	Accom. and food services	3,612	92,665	2,503,301	27,015
721	Accommodation	410	35,632	1,443,774	40,519
722	Food services & drinking places	3,202	57,033	1,059,526	18,577
81	Other serv., exc. public adm.	3,759	24,209	745,755	30,805
99	Unclassified	634	246	14,883	60,501

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

Source: Hawaii State Department of Labor and Industrial Relations, *2011 Employment and Payrolls in Hawaii* (October 2012) <https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR_QCEW_ES2011.pdf> accessed May 15, 2013.

**Table 12.26-- AVERAGE ANNUAL WAGE IN CURRENT AND
CONSTANT DOLLARS: 1969 TO 2011**

[For Employees Covered by the Hawaii Employment Security Law and Unemployment
Compensation for Federal Employees. Including government]

Year	Current dollars	CPI-U All Items Honolulu	1982-1984 dollars 1/	Year	Current dollars	CPI-U All Items Honolulu	1982-1984 dollars 1/
1969	6,876	39.4	17,452	1991	24,051	148.0	16,251
1970	7,424	41.5	17,889	1992	25,532	155.1	16,462
1971	7,677	43.2	17,771	1993	26,544	160.1	16,580
1972	7,989	44.6	17,913	1994	26,718	164.5	16,242
1973	8,479	46.6	18,195	1995	26,983	168.1	16,052
1974	9,087	51.5	17,645	1996	27,359	170.7	16,028
1975	9,767	56.3	17,348	1997	28,356	171.9	16,496
1976	10,347	59.1	17,508	1998	29,029	171.5	16,927
1977	10,903	62.1	17,557	1999	29,788	173.3	17,189
1978	11,630	66.9	17,384	2000	30,628	176.3	17,373
1979	12,429	74.3	16,728	2001	31,241	178.4	17,512
1980	13,548	83.0	16,323	2002	32,669	180.3	18,119
1981	14,471	91.7	15,781	2003	33,735	184.5	18,285
1982	15,367	97.2	15,810	2004	35,191	190.6	18,463
1983	16,115	99.3	16,229	2005	36,347	197.8	18,376
1984	16,714	103.5	16,149	2006	37,784	209.4	18,044
1985	17,335	106.8	16,231	2007 2/	39,465	219.504	17,979
1986	18,069	109.4	16,516	2008 2/	40,664	228.861	17,768
1987	19,060	114.9	16,588	2009 2/	41,328	230.048	17,965
1988	20,454	121.7	16,807	2010 2/	41,681	234.869	17,746
1989	21,635	128.7	16,810	2011 2/	42,454	243.622	17,426
1990	23,109	138.1	16,734				

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

2/ U.S. Bureau of Labor Statistics began reporting the CPI in 3-decimal places in January 2007.

Source: Hawaii State Department of Labor and Industrial Relations, *Employment and Payrolls in Hawaii* (annual) and 1985-1989 <http://www.hiwi.org/admin/uploadedPublications/659_ES8500.txt> and 1990-2011 <https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR_QCEW_ES2011.pdf> accessed May 15, 2013; 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; 1987-2011: U.S. Bureau of Labor Statistics, Honolulu Consumer Price Index, All Items, 1982-84=100 for All Urban Consumers (CPI-U) <<http://www.bls.gov/cpi/home.htm>> February 22, 2013; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.27-- AVERAGE ANNUAL WAGE, IN CURRENT AND
CONSTANT DOLLARS, BY SELECTED INDUSTRY: 2001 AND 2011**

[Workers covered by the Hawaii Employment Security Law and Unemployment Compensation for Federal Employees classified by industry. Prior to 2001, industries classified according to the Standard Industrial Classification and, subsequently, to the North American Industrial Classification System]

Industry	2001 1/	2011 2/		Percent change, 2001-2011 3/	
		Current dollars	2001 dollars 4/	Current dollars	2001 dollars 4/
All industries	31,241	42,454	31,088	35.9	-0.5
Federal	47,088	69,803	51,115	48.2	8.6
State	31,742	43,065	31,536	35.7	-0.6
County	39,033	55,999	41,007	43.5	5.1
Private	29,802	39,817	29,157	33.6	-2.2

1/ According to the Standard Industrial Classification Code.

2/ According to the North American Industrial Classification System.

3/ The Consumer Price Index-All Urban Consumers (CPI-U) Honolulu, All Items increased 36.6 percent from 2001 to 2011.

4/ Current dollars deflated by the Consumer Price Index (CPI-U) All Items for Honolulu, base shifted to 2001 = 100 or 136.559.

Source: Hawaii State Department of Labor and Industrial Relations, *2011 Employment and Payrolls in Hawaii* (October 2012) <https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR_QCEW_ES2011.pdf> accessed May 15, 2013; U.S. Bureau of Labor Statistics, Honolulu Consumer Price Index, All Items, 1982-84=100 for All Urban Consumers (CPI-U) <<http://www.bls.gov/cpi/home.htm>> accessed February 21, 2013; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

Table 12.28-- REPORTING UNITS AND EMPLOYMENT, BY SIZE OF FIRM: DECEMBER 2011

[Excluding government]

County	Subject 1/	All units	Size of firm						
			0 to 4	5 to 9	10 to 19	20 to 49	50 to 99	100 to 249	250 or more
State total	Reporting units	36,432	20,972	6,494	4,401	2,839	1,037	472	217
	Employment	484,062	33,008	42,991	59,249	85,528	71,312	70,408	121,566
City and County of Honolulu	Reporting units	24,659	14,145	4,247	3,005	1,995	766	351	150
	Employment	349,603	22,235	28,248	40,373	60,327	52,842	52,605	92,973
Hawaii County	Reporting units	4,745	2,741	934	576	326	96	48	24
	Employment	51,286	4,297	6,117	7,659	9,743	6,541	7,045	9,884
Maui County	Reporting units	4,880	2,850	907	567	355	118	47	36
	Employment	58,900	4,448	5,936	7,837	10,509	8,075	6,780	15,315
Kauai County	Reporting units	2,148	1,236	406	253	163	57	26	7
	Employment	24,273	2,028	2,690	3,380	4,949	3,854	3,978	3,394

1/ Multi-establishment employers are counted for each worksite reported, except for the construction industry, which reports separately only for major projects. Some worksites are further distributed by industrial classification.

Source: Hawaii State Department of Labor and Industrial Relations, *2011 Employment and Payrolls in Hawaii* (October 2012), pp. 93-94 <https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR_QCEW_ES2011.pdf> accessed May 15, 2013.

**Table 12.29-- ANNUAL AVERAGE WAGES, TOTAL AND PRIVATE
INDUSTRY: 1990 TO 2011**

[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. Data are final]

Year	Annual average wages (dollars)				Hawaii as percent of U.S		Rank 1/	
	U.S.		Hawaii		Total	Private only	Total	Private only
	Total	Private only	Total	Private only				
1990	23,602	23,258	23,167	22,244	98.2	95.6	13	18
1991	24,578	24,178	24,104	23,176	98.1	95.9	13	19
1992	25,897	25,547	25,613	24,585	98.9	96.2	13	19
1993	26,361	25,934	26,325	25,312	99.9	97.6	12	16
1994	26,939	26,496	26,746	25,647	99.3	96.8	13	17
1995	27,846	27,441	26,977	25,913	96.9	94.4	16	21
1996	28,946	28,582	27,352	26,371	94.5	92.3	22	23
1997	30,353	30,064	28,357	26,979	93.4	89.7	24	28
1998	31,945	31,762	29,036	27,672	90.9	87.1	26	30
1999	33,340	33,244	29,794	28,163	89.4	84.7	27	32
2000	35,323	35,337	30,628	29,179	86.7	82.6	29	32
2001	36,219	36,157	31,253	29,816	86.3	82.5	31	34
2002	36,764	36,539	32,671	30,947	88.9	84.7	27	32
2003	37,765	37,508	33,742	31,974	89.3	85.2	26	31
2004	39,354	39,134	35,198	33,583	89.4	85.8	25	31
2005	40,677	40,505	36,353	34,564	89.4	85.3	26	31
2006	42,535	42,414	37,799	35,909	88.9	84.7	26	34
2007	44,458	44,362	39,466	37,437	88.8	84.4	26	34
2008	45,563	45,371	40,675	38,478	89.3	84.8	25	33
2009	45,559	45,155	41,328	38,836	90.7	86.0	23	31
2010	46,751	46,455	41,709	39,294	89.2	84.6	25	33
2011	48,043	47,815	42,473	39,838	88.4	83.3	26	38

1/ Rank of 1 indicates the highest annual wages per employee. District of Columbia is included.

Source: U.S. Bureau of Labor Statistics, *Employment and Wages, Annual Averages* (annual), table 1. See also tables 5, 6, and 10; Ibid. "Quarterly Census of Employment and Wages" <<http://www.bls.gov/cew/>> accessed June 22, 2013; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

Table 12.30-- WORKERS, EARNINGS AND HOURS IN SPECIFIED INDUSTRIES: ANNUAL AVERAGE, 2008 TO 2012

[2011 and 2012 data have been benchmarked. Number of production workers rounded to nearest 50]

Subject	2008	2009	2010	2011	2012
Production workers					
Natural resources, mining and construction	28,100	22,200	20,100	19,700	20,900
Manufacturing	10,400	9,200	8,900	9,500	9,500
Trade, transportation and utilities	95,400	88,400	88,900	92,300	97,200
Wholesale trade	15,000	13,900	14,000	14,200	14,200
Retail trade	58,800	55,100	55,700	57,000	58,900
Information	(1/)	(1/)	(1/)	(1/)	(1/)
Financial activities	23,000	21,500	20,100	18,800	19,300
Accommodation and food services	84,300	80,000	79,500	82,500	86,900
Accommodation	(1/)	(1/)	(1/)	(1/)	(1/)
Food services and drinking places	51,300	49,000	48,600	50,200	52,800
Average weekly earnings (dollars)					
Natural resources, mining and construction	1,134.87	1,216.93	1,316.26	1,336.35	1,236.87
Manufacturing	702.30	667.10	644.73	649.74	723.30
Trade, transportation and utilities	542.79	574.43	587.92	604.74	637.80
Wholesale trade	735.69	799.20	796.32	682.29	540.85
Retail trade	424.11	440.03	456.77	468.29	481.93
Information	(1/)	(1/)	(1/)	(1/)	(1/)
Financial activities	705.29	739.40	775.97	762.20	742.41
Accommodation and food services	423.70	419.24	413.72	429.82	459.82
Accommodation	(1/)	(1/)	(1/)	(1/)	(1/)
Food services and drinking places	306.34	309.72	306.06	311.38	365.53
Average weekly hours					
Natural resources, mining and construction	36.2	37.0	38.6	37.9	35.4
Manufacturing	37.0	35.0	34.7	35.7	37.8
Trade, transportation and utilities	33.3	33.3	33.0	33.1	33.1
Wholesale trade	38.7	40.0	39.5	37.8	34.8
Retail trade	30.1	30.6	31.2	31.9	31.8
Information	(1/)	(1/)	(1/)	(1/)	(1/)
Financial activities	33.3	34.2	35.4	35.7	36.3
Accommodation and food services	29.1	29.4	29.7	29.5	29.4
Accommodation	(1/)	(1/)	(1/)	(1/)	(1/)
Food services and drinking places	26.5	26.7	26.8	27.1	27.9

Continued on next page.

Table 12.30-- WORKERS, EARNINGS AND HOURS IN SPECIFIED INDUSTRIES: ANNUAL AVERAGE, 2008 TO 2012 -- Con.

Subject	2008	2009	2010	2011	2012
Average hourly earnings (dollars)					
Natural resources, mining and construction	31.35	32.89	34.10	35.26	34.97
Manufacturing	18.93	19.06	18.58	18.20	19.15
Trade, transportation and utilities	16.30	17.25	17.87	18.27	19.25
Wholesale trade	19.01	19.98	20.16	18.05	15.53
Retail trade	14.09	14.38	14.64	14.68	15.16
Information	(1/)	(1/)	(1/)	(1/)	(1/)
Financial activities	21.18	21.62	21.92	21.35	20.47
Accommodation and food services	14.56	14.26	13.93	14.57	15.62
Accommodation	(1/)	(1/)	(1/)	(1/)	(1/)
Food services and drinking places	11.56	11.60	11.42	11.49	13.08

1/ Data are no longer available.

Source: Hawaii State Department of Labor and Industrial Relations, "Production Worker Hours & Earnings, All Selected Industries" <<http://www.hiwi.org/article.asp?ARTICLEID=1848&PAGEID=94&SUBID=>> accessed May 15, 2013.

Table 12.31-- AVERAGE HOURLY PAY RATES FOR SELECTED JOB CLASSIFICATIONS IN PRIVATE INDUSTRY: 2005 TO 2011

[In dollars. Wage data are weighted averages and cover regular full-time and part-time employees. These 14 job titles are meant to be only illustrative of those reported. Over this period, the survey was conducted some time between June through September and covered 90 jobs for the 2005 and 2006 reports, 91 jobs for the 2007, 82 for the 2008, and 94 for the 2009 through 2011]

Job classification	Job code	2005	2006	2007	2008	2009	2010	2011
Clerk, entry level	43.03	10.84	11.15	11.25	11.90	12.30	13.36	13.98
Secretary	43.06	15.80	16.02	16.39	17.53	18.12	18.59	19.00
Telephone operator 1/	43.10	15.26	14.79	15.44	15.95	16.52	17.53	17.39
Bookkeeper, full-charge	46.06	18.10	19.13	18.00	20.42	18.48	21.68	20.54
Cashier	46.07	14.91	15.48	16.26	16.90	18.29	16.59	15.87
Engineering drafting tech.	47.01	28.14	21.86	27.35	30.48	28.17	32.01	29.32
Housekeeper	48.01	13.07	13.60	13.82	14.35	14.92	14.92	15.44
Cook, general	48.09	15.48	17.15	16.08	16.64	17.93	17.95	17.55
Wait help	48.13	6.85	7.57	8.50	7.97	7.95	7.94	8.20
Laborer, light	50.06	9.55	10.87	10.12	10.68	10.41	10.31	10.67
Carpenter, maintenance	50.12	20.61	21.35	23.12	21.05	23.88	27.14	26.54
Electrician, maintenance	50.15	24.13	24.33	29.68	28.80	28.76	31.55	30.24
Automotive mechanic	50.19	23.47	24.55	23.71	24.69	25.43	27.02	25.42
Driver III (Tractor trailer) 2/	51.05	15.79	17.43	17.26	16.71	18.73	18.64	19.03

1/ In earlier reports, this category, job code 43.10, was "Switchboard" or "Communications" operator.

2/ In earlier reports, this category, job code 51.05, was "Truck driver (trailer)".

Source: Hawaii Employers Council, *Pay Rates in Hawaii* (annual).

Table 12.32-- AVERAGE HOURLY PAY RATES FOR SELECTED JOB CLASSIFICATIONS IN PRIVATE INDUSTRY, BY COUNTY: 2011

[In dollars. Wage data are weighted averages, as of the July through September survey period and were effective for July 1, 2011 and cover regular full-time and part-time employees. The 14 job titles are meant to be only illustrative of the 94 reported]

Job classification	Job code	State	Kauai County	City & County of Honolulu	Maui County	Hawaii County
Clerk, entry level	43.03	13.98	(1/)	14.26	(1/)	10.62
Secretary	43.06	19.00	(1/)	19.16	19.67	17.08
Telephone operator 2/	43.10	17.39	(1/)	17.42	(1/)	(1/)
Bookkeeper, full-charge	46.06	20.54	(1/)	20.12	(1/)	(1/)
Cashier	46.07	15.87	(1/)	15.88	(1/)	(1/)
Engineering drafting technician	47.01	29.32	(1/)	(1/)	(1/)	(1/)
Housekeeper	48.01	15.44	(1/)	15.58	15.49	14.21
Cook, general	48.09	17.55	(1/)	17.21	20.61	17.31
Wait help	48.13	8.20	(1/)	8.38	7.75	(1/)
Laborer, light	50.06	10.67	(1/)	10.18	(1/)	(1/)
Carpenter, maintenance	50.12	26.54	(1/)	26.63	(1/)	(1/)
Electrician, maintenance	50.15	30.24	(1/)	30.41	(1/)	(1/)
Automotive mechanic	50.19	25.42	(1/)	26.89	22.86	(1/)
Driver III (Tractor trailer) 3/	51.05	19.03	(1/)	19.68	(1/)	18.04

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

2/ In earlier reports, this category, job code 43.10, was "Switchboard" or "Communications" operator.

3/ In earlier reports, this category, job code 51.05, was "Truck driver (trailer)".

Source: Hawaii Employers Council, *Pay Rates in Hawaii* (Research Report Number 4316, October 2011).

Table 12.33-- EMPLOYMENT AND WAGES OF HAWAII'S 25 LARGEST OCCUPATIONS: MAY 2012

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

SOC Code 1/	Occupation title	Employment	Mean wage in dollars	
			Hourly	Annual 2/
412031	Retail salespersons	23,680	12.95	26,930
353021	Combined food preparation and serving workers including fast food	16,110	9.20	19,140
412011	Cashiers	14,700	10.97	22,810
439061	Office clerks, general	14,380	14.74	30,650
353031	Waiters and waitresses	13,030	12.64	26,280
372012	Maids and housekeeping cleaners	12,080	14.86	30,900
372011	Janitors and cleaners except maids and housekeeping cleaners	11,620	12.36	25,710
111021	General and operations managers	10,270	47.47	98,730
291141	Registered nurses	10,060	40.74	84,750
339032	Security guards	9,380	13.05	27,140
436014	Secretaries and administrative assistants, except legal, medical, and executive	8,540	17.82	37,070
373011	Landscaping and groundskeeping workers	7,850	14.30	29,740
435081	Stock clerks and order fillers	7,470	12.55	26,110
352014	Cooks, restaurant	7,260	14.04	29,200
499071	Maintenance and repair workers, general	7,080	19.98	41,560
433031	Bookkeeping, accounting, and auditing clerks	6,930	17.60	36,610
411011	First-line supervisors of retail sales workers	6,820	22.71	47,240
537062	Laborers and freight, stock, and material movers, hand	6,720	14.48	30,120
434051	Customer service representatives	6,640	16.52	34,350
352021	Food preparation workers	6,540	11.59	24,100
259041	Teacher assistants	6,360	(3/)	28,020
431011	First-line supervisors of office and administrative support workers	6,320	24.37	50,680
252021	Elementary school teachers except special education	5,910	(3/)	53,490
253098	Substitute teachers	5,110	20.98	43,630
311014	Nursing assistants	5,080	14.44	30,040

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, "May 2012 State Occupational Employment and Wage Estimates Hawaii" <http://www.bls.gov/oes/current/oes_hi.htm> accessed April 5, 2013.

Table 12.34-- EMPLOYMENT AND WAGES OF HONOLULU METROPOLITAN STATISTICAL AREA'S 25 LARGEST OCCUPATIONS: MAY 2012

[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	17,030	13.08	27,200
35-3021	Combined food preparation & serving workers, including fast food	12,350	8.97	18,660
43-9061	Office clerks, general	10,980	14.78	30,740
41-2011	Cashiers	9,860	10.63	22,120
37-2011	Janitors & cleaners, exc. maids & housekeeping cleaners	8,600	11.88	24,720
29-1141	Registered nurses	7,820	42.13	87,630
33-9032	Security guards	7,820	12.75	26,510
35-3031	Waiters & waitresses	7,730	11.50	23,910
11-1021	General and operations managers	7,510	48.77	101,450
37-2012	Maids and housekeeping cleaners	6,540	15.06	31,330
43-6014	Secretaries & administrative assistants, except legal, medical, and executive	6,510	18.24	37,940
43-4051	Customer service representatives	5,390	16.65	34,640
25-9041	Teacher assistants	5,190	(3/)	28,050
43-3031	Bookkeeping, accounting, & auditing clerks	5,180	17.71	36,840
43-5081	Stock clerks and order fillers	5,160	12.40	25,790
53-7062	Laborers & freight, stock, & material movers, hand	5,130	14.42	29,990
35-2021	Food preparation workers	5,000	11.05	22,990
25-3098	Substitute teachers	4,600	21.02	43,720
25-2021	Elementary school teachers, except special education	4,590	(3/)	54,810
41-1011	First-line supervisors of retail sales workers	4,580	23.31	48,480
43-1011	First-line supervisors of office & admin. support workers	4,570	25.09	52,180
35-2014	Cooks, restaurant	4,500	12.49	25,970
49-9071	Maintenance & repair workers, general	4,340	19.93	41,440
37-3011	Landscaping & groundskeeping workers	4,090	13.43	27,930
13-1199	Business operations specialists, all other	3,930	30.46	63,360

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, "May 2012 Metropolitan Area Occupational Employment and Wage Estimates Honolulu, HI MSA"
http://www.bls.gov/oes/current/oes_26180.htm accessed April 5, 2013.

**Table 12.35-- EMPLOYMENT AND WAGES OF HAWAII-MAUI-KAUAI
NONMETROPOLITAN STATISTICAL AREA'S 25 LARGEST
OCCUPATIONS: MAY 2012**

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

SOC Code 1/	Occupation title	Employ- ment	Mean wage in dollars	
			Hourly	Annual 2/
41-2031	Retail salespersons	6,650	12.62	26,240
37-2012	Maids and housekeeping cleaners	5,540	14.62	30,400
35-3031	Waiters and waitresses	5,300	14.30	29,750
41-2011	Cashiers	4,840	11.65	24,230
35-3021	Combined food preparation and serving workers, including fast food	3,760	9.96	20,710
37-3011	Landscaping and groundskeeping workers	3,760	15.24	31,710
43-9061	Office clerks, general	3,400	14.60	30,360
37-2011	Janitors and cleaners, except maids and housekeeping cleaners	3,020	13.73	28,550
11-1021	General and operations managers	2,770	43.92	91,350
35-2014	Cooks, restaurant	2,750	16.58	34,490
49-9071	Maintenance and repair workers, general	2,740	20.07	41,740
43-5081	Stock clerks and order fillers	2,300	12.90	26,820
29-1141	Registered nurses	2,240	35.90	74,680
41-1011	First-line supervisors of retail sales workers	2,240	21.49	44,700
43-6014	Secretaries and administrative assistants, except legal, medical, and executive	2,040	16.48	34,280
35-9011	Dining room and cafeteria attendants and bartender helpers	1,830	10.99	22,860
43-1011	First-line supervisors of office and administrative support workers	1,760	22.49	46,780
43-3031	Bookkeeping, accounting, and auditing clerks	1,750	17.28	35,940
53-7062	Laborers and freight, stock, and material movers, hand	1,600	14.69	30,550
33-9032	Security guards	1,570	14.56	30,290
35-9021	Dishwashers	1,570	12.61	26,220
35-2021	Food preparation workers	1,540	13.31	27,690
31-1014	Nursing assistants	1,520	15.09	31,390
43-4081	Hotel, motel, and resort desk clerks	1,410	15.98	33,240
25-2021	Elementary school teachers, except special education	1,320	(3/)	48,890

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, "May 2012 Nonmetropolitan Area Occupational Employment and Wage Estimates, Hawaii / Maui / Kauai nonmetropolitan area"
<http://www.bls.gov/oes/current/oes_1500001.htm> accessed June 17, 2013.

Table 12.36-- ESTIMATED IMPACT OF THE AMERICAN RECOVERY AND REINVESTMENT ACT (ARRA) OF 2009 IN HAWAII: 2009 TO 2012

[In full-time equivalent jobs]

Category	Reporting period 1/						
	1	2	3	4	5	6	7
	Feb. 17 - Sep. 30, 2009	Oct. 1 - Dec. 31, 2009	Jan. 1 - Mar. 31, 2010	April 1 - June 30, 2010	July 1 - Sep. 30, 2010	Oct. 1 - Dec. 31, 2010	Jan. 1 - Mar. 31, 2011
Total (cumulative) 2/	4,200	8,000	11,000	13,000	13,000	13,000	(NA)
Direct employment due to ARRA grants subject to Section 1512 reporting requirements (quarterly total)	1,544.94	3,018.80	2,561.57	3,576.76	5,087.29	3,601.24	4,528.00
Awarded to State of Hawaii entity	793.25	2,423.46	1,787.55	1,931.96	3,380.07	3,084.75	3,416.91
Awarded to non-State of Hawaii entity	751.69	595.34	774.02	1,644.80	1,707.22	516.49	1,111.09

Category	Reporting period 1/						
	8	9	10	11	12	13	14
	April 1 - June 30, 2011	July 1 - Sept. 30, 2011	Oct. 1 - Dec. 31, 2011	Jan. 1 - Mar. 31, 2012	April 1 - June 30, 2012	July 1 - Sept. 30, 2012	Oct. 1 - Dec. 31, 2012
Total (cumulative) 2/	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Direct employment due to ARRA grants subject to Section 1512 reporting requirements (quarterly total)	3,166.00	1,161.00	880.77	898.54	731.95	630.39	565.22
Awarded to State of Hawaii entity	2,000.91	870.82	618.24	658.64	523.17	477.68	410.81
Awarded to non-State of Hawaii entity	1,165.09	290.18	262.53	239.90	208.78	152.71	154.41

NA Not available.

1/ Because of a change in job calculation methodology for Section 1512 grants between the 1st and 2nd reporting period, figures from the 1st reporting period are not comparable with latter periods. Information on how jobs are calculated can be found at <http://www.whitehouse.gov/omb/assets/memoranda_2010/m10-08.pdf>. Information on the reporting requirements created by Section 1512 of ARRA can be found at <http://www.whitehouse.gov/omb/assets/memoranda_fy2009/m09-21.pdf>.

2/ Estimated overall impact of the ARRA on employment in Hawaii is from the Council of Economic Advisers "The Economic Impact of the American Recovery and Reinvestment Act of 2009 Sixth Quarterly Report, March 18, 2011". See <<http://www.whitehouse.gov/sites/default/files/microsites/20110318-cea-arra-report.pdf>>

Source: Hawaii State Department of Budget and Finance, The Official State of Hawaii American Recovery and Reinvestment Act (ARRA) website "Reporting Quarter: January-March 2013" (Version Date: May 29, 2013) <http://hawaii.gov/recovery/arra-reports/Estimated_Impact_of_ARRA_on_Employment_in_Hawaii.pdf> accessed June 12, 2013.

**Table 12.37-- ANNUAL COMPENSATION OF HIGHEST-PAID EXECUTIVES
OF HAWAII-BASED PUBLIC FIRMS: 1999 TO 2005**

Annual compensation 1/	1999	2000	2001	2002	2003	2004 2/	2005
Number of firms	7	7	9	9	6	6	6
Number of executives	17	17	25	25	15	15	15
Less than \$249,999	-	-	-	-	-	-	-
\$250,000 to \$499,999	4	3	9	11	-	-	-
\$500,000 to \$999,999	10	10	12	8	7	10	9
\$1,000,000 to \$1,999,999	3	4	3	5	7	5	6
\$2,000,000 or more	-	-	1	1	1	-	-
Highest (\$1,000)	1,535	1,611	2,387	2,127	2,519	1,742	1,577

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

2/ No separate list published, top 15 list for 2004 ranked by 2005 annual cash compensation.

Source: *Pacific Business News*, "Highest-paid executives of Hawaii-based public firms", September 12, 2003 and May 26, 2006; and *Pacific Business News, 2005 Book of Lists*, "Highest-paid executives of Hawaii-based public firms", p. 64 (December 20, 2004).

Table 12.38-- MINIMUM WAGE CHRONOLOGY: 1942 TO 2013

[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	1981	3.35
1943	0.30	0.25	1964 2/	1.25	1988 2/	3.85
1945	0.40	0.40	1969	1.40	1992 3/	4.75
1953	0.65	0.55	1970 2/	1.60	1993 2/	5.25
1955	0.75	0.65	1974	2.00	2002 2/	5.75
1957	0.90	0.85	1975 2/	2.40	2003 2/	6.25
1958	1.00	1.00	1978	2.65	2006 4/	6.75
			1979	2.90	2007 4/	7.25
			1980	3.10		

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

2/ As of January 1.

3/ As of April 1.

4/ The 2005 Legislature passed Senate Bill 294, Senate Draft 3, House Draft 1, Conference Draft 1 "Relating to Employment" which raises the minimum wage to \$6.75 effective January 1, 2006, and to \$7.25 effective January 1, 2007. Governor Linda Lingle had indicated that she would allow it to become law without her signature. Act 240 became law on July 12, 2005. There has been no increase since. The federal minimum wage of \$5.15 was in effect from September 1, 1997, and rose to \$5.85 on July 24, 2007 and to \$6.55 and \$7.25 on that day respectively in 2008 and 2009. On July 24, 2009 the federal wage rose to equal the State, the first time that has happened since January 1, 1988.

Source: Hawaii State Department of Labor and Industrial Relations, Research and Statistics Office "A Short History of the Minimum Wage" <http://labor.hawaii.gov/rs/files/2013/01/Minimum-Wage-Hawaii-and-Federal_tagged1.pdf> accessed July 12, 2013 and records.

Table 12.39-- COMPENSATION OF LEADERS OF LARGE LABOR UNIONS: 2007 AND 2008

[In order of decreasing 2008 compensation]

Executive	Labor union	Members in 2008	Compensation	
			2007	2008
T. George Paris, Director	Hawaii Iron Workers' Stabilization Fund	(X)	251,371	403,439
Lynn Kinney, Secretary/treasurer	Painters AFL-CIO District Council 50	(X)	286,427	285,926
Reginald Castanares, Financial sec't'y	Plumbers Local 675	1,965	153,258	240,325
Ronald Taketa, Financial sec't'y	Hawaii Carpenters Union	7,200	210,157	219,445
J.N. Musto, Executive director	Univ. of Hawaii Professional Assembly	3,898	176,768	193,417
Patrick Loo, President	Food & Commercial Workers Union, Local 480	1,963	176,097	184,413
Gerald Yuh, Bus. Mgr./financial sec't'y	Int'l Brotherhood Elect. Workers, Local 1186	3,249	183,767	164,655
Rodney Capello, Bus. mgr./sec't'y/treas. 1/	Hawaii Electrical Workers 1/	198	1/ 39,947	163,185
Dayton Nakanelua, State director	United Public Workers	14,155	133,836	142,765
Arthur Tolentino, Financial sec't'y/bus. mgr.	Sheet Metal Workers Local 293	770	117,095	124,616
Ronan Kozuma, President	Teamsters Local 996	6,062	112,453	124,428
Joseph O' Donnell, Financial sec't'y/bus. mgr.	Ironworkers AFL-CIO Local 625	780	106,772	121,260
John Jumalon, Bus. mgr./financial sec't'y	Int'l Brotherhood Elect. Workers, Local 1260	2,832	58,406	118,961
Scot Long, Bus. mgr./financial sec't'y	Int'l Brotherhood Elect. Workers, Local 1357	1,616	109,391	118,502
Mike McCartney, Executive director	Hawaii State Teachers Association (from Sept. 2007)	(NA)	(X)	112,261
Randolf Kauhane, AGC	Machinists Union District Lodge 141	33,254	104,718	107,264
Fred Galdones, President	Int'l Longshore Emp. & Warehouse (ILWU), Local 142	18,046	100,475	103,946
Vaughn Chong, Financial sec't'y/bus. mgr.	Roofers AFL-CIO Local 221	284	98,077	99,081
William Hong, Executive director	Building & Construction Trades Council	(X)	94,068	94,068
Randy Perreira, Executive director	Hawaii Gov't Employees Ass'n, AFSCME Local 152	(NA)	(X)	90,906
Wayne Cahill, Administrative officer	Communications Workers Local 39117	516	85,030	84,495
Eric Gill, Financial sec't'y/treasurer	Unite Here Local 5	10,112	68,220	77,630
Lawrence Correa, President	Bricklayers Union	1,257	64,579	69,971
Nolan Moriwaki, Financial secretary	Plasterers & Cement Masons Local 630	1,009	68,497	66,622
Jerry Ahue, President	Communications Workers Local 1491	169	75,044	50,905
Stuart McKinley, Executive director	Hawaii Nurses' Association	3,606	(X)	30,850
Gerald Liu, Secretary/treasurer	Machinists Union Lodge 1479	3,190	30,941	30,514

X Not applicable.

NA Not available.

1/ Reflects a *Honolulu Advertiser* 'Correction' to the August 2, 2009 article correcting Mr. Cappello's affiliation and clarifying that the 2007 income is for a 3-month period.

Source: *Honolulu Advertiser*, "As unions struggle, leaders' pay goes up" (August 2, 2009)

<<http://www.honoluluadvertiser.com/article/20090802/NEWS01/908020365/As+unions+struggle++leaders++pay+goes+up>> accessed August 2, 2009 and 'Corrections' <<http://www.honoluluadvertiser.com/article/99999999/NEWS49/80319019/1340>> accessed August 5, 2009.

**Table 12.40-- AVERAGE AND TOTAL WEEKLY HOURS AT WORK:
1998 TO 2011**

[In thousands of persons and number of hours. No reports were issued for 2005 to 2007]

Subject	1998	1999	2000	2001	2002	2003	2004	2008	2009	2010	2011
Weekly hours at work	532	536	544	550	534	569	567	602	560	558	598
1 to 14 hours	25	25	26	28	24	26	25	29	31	29	30
15 to 29 hours	75	77	74	75	70	71	68	81	78	76	80
30 to 34 hours	59	44	39	48	39	41	44	44	58	53	46
35 to 39 hours	28	25	29	31	24	26	31	28	30	32	26
40 hours	217	230	243	235	253	279	276	293	255	262	309
41 to 48 hours	42	45	43	42	38	37	38	36	32	31	34
49 hours & over	87	90	91	91	87	89	85	91	76	75	74
Average hours											
Total at work	38.3	38.4	40.3	38.4	38.6	38.6	38.6	38.2	37.4	37.6	37.6
Persons who usually work full-time	42.4	42.7	43.9	42.4	42.3	42.3	42.1	41.9	41.1	41.4	41.5

NA Not available.

Source: U.S. Department of Labor, Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment, 2004*, Bulletin 2716, table 22 <<http://www.bls.gov/opub/gp/laugp.htm>> accessed January 16, 2009; and *Ibid. 2008* (Bulletin 2737, March 2010), table 22 <http://www.bls.gov/opub/gp/pdf/gp08_16.pdf> accessed March 2, 2010; *Ibid. 2009*, (Bulletin 2748, July 2010) table 22 <http://www.bls.gov/opub/gp/pdf/gp09_22.pdf> accessed March 16, 2011; *Ibid. 2010* <http://www.bls.gov/opub/gp/pdf/gp10_22.pdf> accessed June 1, 2012; *Ibid. 2011* <http://www.bls.gov/opub/gp/pdf/gp11_22.pdf> accessed May 15, 2013; and earlier reports.

Table 12.41-- INTERSTATE MOVEMENT OF JOB-SEEKERS PARTICIPATING IN THE UNEMPLOYMENT INSURANCE PROGRAM: 1949 TO 2012

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	1981	5,485	4,396	80
1950	966	1,105	114	1982	5,372	4,848	90
1951	377	1,139	302	1983	4,414	4,659	106
1952	455	1,667	366	1984	4,123	4,220	102
1953	576	1,775	308	1985	4,039	3,993	99
1954	907	1,698	187	1986	3,664	3,932	107
1955	665	1,812	272	1987	3,805	3,161	83
1956	686	1,617	236	1988	3,942	2,974	75
1957	1,100	1,813	165	1989	3,961	2,679	68
1958	1,547	2,219	143	1990	5,275	2,910	55
1959	1,280	2,126	166	1991	7,197	3,453	48
1960	1,716	2,595	151	1992	9,554	4,432	46
1961	2,863	3,235	113	1993	9,543	4,356	46
1962	2,966	3,594	121	1994	10,121	4,229	42
1963	2,683	3,787	141	1995	10,115	4,000	40
1964	2,572	3,705	144	1996	8,633	3,338	39
1965	2,257	3,411	151	1997	7,051	2,356	33
1966	1,859	2,655	143	1998	4,366	2,720	62
1967	2,196	3,102	141	1999	3,511	2,572	73
1968	2,014	2,896	144	2000	2,845	2,910	102
1969	2,652	3,600	136	2001	3,423	3,611	105
1970	5,078	6,062	119	2002	3,223	4,325	134
1971	6,215	6,908	111	2003	2,826	4,247	150
1972	6,124	5,994	98	2004	2,359	3,209	136
1973	5,255	6,116	116	2005	2,399	2,680	112
1974	5,924	6,988	118	2006	2,731	2,273	83
1975	7,607	8,785	115	2007	3,028	2,163	71
1976	7,458	8,334	112	2008	3,986	2,559	64
1977	5,846	8,154	139	2009	4,072	3,842	94
1978	4,313	6,261	145	2010	3,214	3,478	108
1979	4,272	5,250	123	2011	3,148	3,384	107
1980	5,211	4,956	95	2012	3,001	2,896	97

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 former Mainland workers living in Hawaii and filing unemployment insurance claims against their former Mainland employers.

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, Research & Statistics Office, Operations Management Information Section (OMI), records.

**Table 12.42-- NONFATAL OCCUPATIONAL INJURIES AND ILLNESSES,
PRIVATE INDUSTRY: 1995 TO 2011**

[Numbers in thousands. Beginning in 2003, industries are according to the North American Industry Classification System (NAICS) Manual, 2002 and prior to 2003, industries are according to Standard Industrial Classification (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]

Subject	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
2003	18.6	5.4	3/ 11.6	3/ 3.4	7.0
2004	17.8	4.9	3/ 10.7	3/ 3.0	7.1
2005	18.5	4.9	3/ 11.5	3/ 3.1	7.0
2006	18.2	4.8	3/ 11.5	3/ 3.0	6.7
2007	18.1	4.6	3/ 11.8	3/ 3.0	6.3
2008	16.7	4.3	3/ 10.4	3/ 2.6	6.3
2009	14.9	4.0	3/ 8.9	3/ 2.4	6.0
2010	14.0	3.9	3/ 8.2	3/ 2.3	5.8
2011	12.7	3.5	3/ 7.6	3/ 2.1	5.0

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 transfer, 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 May 15, 2013; and see also "Occupational injuries and illnesses: industry data (2011 forward)" <<http://www.bls.gov/iif/data.htm>> accessed May 15, 2013.

Table 12.43-- FATAL OCCUPATIONAL INJURIES BY EVENT OR EXPOSURE: 2003 TO 2011

[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	2003- 2009	2010	2011
Total	146	19	1/ 26
Aircraft incidents	25	-	(2/)
Highway incidents	24	-	(2/)
Fall to a lower level	14	4	(2/)
Struck by object or equipment	13	-	(2/)
Homicides	12	-	(2/)
Caught in or compressed by equipment or objects	8	-	(2/)
Exposure to caustic, noxious, or allergic substances	8	-	(2/)
Suicide, self-inflicted injury	7	3	(2/)
Nonhighway incidents, except rail, air, or water	7	3	(2/)
Drowning, submersion	5	-	(2/)
Water vehicle incidents	5	-	(2/)
Pedestrian struck by vehicle, mobile equipment	4	-	(2/)
Other	14	9	(2/)
Violence and other injuries by persons or animals 3/	(2/)	(2/)	-
Transportation incidents 4/	(2/)	(2/)	10
Fires and explosions	(2/)	(2/)	5
Falls, slips, trips	(2/)	(2/)	6
Exposure to harmful substances or environments	(2/)	(2/)	2
Contact with objects and equipment	(2/)	(2/)	-

1/ Includes other events and exposures such as bodily reaction, in addition to those shown separately.

2/ There have been major revisions to the Occupational Injury and Illness Classification System (OIICS), which is used to describe the characteristics of fatal work injuries. Data for the OIICS case characteristics for 2011 represent a break in series with data for prior years. More information on OIICS can be found at <www.bls.gov/iif/oshoiics.htm>.

3/ Includes violence by persons, self-inflicted injuries, and attacks by animals.

4/ Includes highway, nonhighway, air, water, and rail fatal injuries, and fatal injuries resulting from being struck by a vehicle.

Source: Hawaii State Department of Labor and Industrial Relations, Research and Statistics Office, *Census of Fatal Occupational Injuries, 2003 to 2009*

<<http://hawaii.gov/labor/rs/census-of-fatal-occupational-injuries>> accessed May 9, 2011 and records; and U.S. Bureau of Labor Statistics, "Fatal occupational injuries in Hawaii 2010"

<<http://www.bls.gov/iif/oshwc/foi/tgs/2010/iiffi15.htm>>; Ibid. 2011

<<http://www.bls.gov/iif/oshwc/foi/tgs/2011/iiffi15.htm>> accessed July 12, 2013; and *National Census of Fatal Occupational Injuries in 2011 (Preliminary Results)* USDL- 12- 1888 (September 20, 2012)

<<http://www.bls.gov/news.release/pdf/foi.pdf>> accessed July 25, 2013.

Table 12.44-- FATAL OCCUPATIONAL INJURIES FOR HAWAII AND THE UNITED STATES: 1992 TO 2011

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

Year	Hawaii	United States	Year	Hawaii	United States
1992	28	6,217	2003	21	5,575
1993	26	6,331	2004	25	5,764
1994	21	6,632	2005	15	5,734
1995	24	6,275	2006	30	5,840
1996	27	6,202	2007	23	5,657
1997	19	6,238	2008	19	5,214
1998	12	6,055	2009	13	4,551
1999	32	6,054	2010 2/	19	4,690
2000	20	5,920	Revised OIICS 3/		
2001 1/	41	5,915	2011 4/	26	4,693
2002	24	5,534			

1/ Totals for 2001 exclude fatalities resulting from the September 11 terrorist attacks.

2/ Data were revised and are final.

3/ The 2011 data incorporate a major revision in the Occupational Injury and Illness Classification System (OIICS), which is used to describe the characteristics of fatal work injuries. Because of the extensive revisions, data for the OIICS case characteristics for reference year 2011 represent a break in series with data for prior years. See also "Occupational Injury and Illness Classification Manual" <<http://www.bls.gov/iif/oshoiics.htm>>.

4/ Data for United States are revised and data for Hawaii are preliminary.

Source: U.S. Bureau of Labor Statistics, *Census of Fatal Occupational Injuries All Worker Profile, 1992-2002* (revised data, January 7, 2005) <<http://www.bls.gov/iif/oshwc/cfoi/cftb0186.pdf>> accessed April 21, 2005; *Fatal occupational injuries by state and event or exposure, 2003-2004* <<http://www.bls.gov/iif/oshcfoi1.htm>> accessed April 24, 2006; *National Census of Fatal Occupational Injuries in 2006*, USDL 07-1202, tables 1 and 5 <<http://www.bls.gov/news.release/pdf/cfoi.pdf>> accessed June 3, 2008; and *National Census of Fatal Occupational Injuries in 2007*, USDL 08-1182, table 5 (August 20, 2008) accessed August 25, 2008; *National Census of Occupational Injuries in 2011*, USDL-12-1888 (September 20, 2012) table 5 <http://www.bls.gov/news.release/archives/cfoi_09202012.pdf> accessed September 20, 2012; "Revisions to the 2008 Census of Fatal Occupational Injuries (CFOI) counts" table 1 <http://www.bls.gov/iif/oshwc/cfoi/cfoi_revised08.pdf> accessed July 13, 2013; Ibid 2009 <http://www.bls.gov/iif/oshwc/cfoi/cfoi_revised09.pdf> accessed July 13, 2013; Ibid 2010 <http://www.bls.gov/iif/oshwc/cfoi/cfoi_revised10.pdf> accessed July 13, 2013.; Ibid. 2011 (April 25, 2013) <http://www.bls.gov/iif/oshwc/cfoi/cfoi_revised11.pdf> accessed July 13, 2013.

**Table 12.45-- WORK INJURIES, DEATHS, TIME LOST AND
COMPENSATION COSTS: 1990 TO 2011**

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
2003	28,668	27	1,324,577	274,922
2004	26,321	32	1,186,798	271,290
2005	28,018	21	1,094,172	250,779
2006	27,440	32	946,149	242,685
2007	26,105	27	961,564	247,294
2008	24,542	26	957,146	245,763
2009	21,520	20	910,488	244,375
2010	20,654	27	927,096	242,400
2011	20,515	24	945,665	246,780

Source: Hawaii State Department of Labor and Industrial Relations, *Workers' Compensation Data Book* (annual) and for 2000 to 2011
<<http://labor.hawaii.gov/rs/home/work-injuries-and-illnesses/workers-compensation-data/>> accessed May 15, 2013.

Table 12.46-- UNION AFFILIATION OF EMPLOYED WAGE AND SALARY WORKERS FOR HAWAII AND THE UNITED STATES: 2000 TO 2012

[Data reflect annually revised population controls used in the Current Population Survey which is a monthly survey of households conducted by the Bureau of the Census for the Bureau of Labor Statistics. Data refer to the sole or principal job of full- and part-time workers 16 years and over. Excluded are all self-employed workers regardless of whether or not their businesses are incorporated]

Year	Hawaii					United States				
	Total employed (1,000)	Members of unions (1,000) 1/	Percent of employed	Represented by unions (1,000) 2/	Percent of employed	Total employed (1,000)	Members of unions (1,000) 1/	Percent of employed	Represented by unions (1,000) 2/	Percent of employed
2000	503	125	24.8	131	26.0	122,089	16,334	13.4	18,153	14.9
2001	515	118	22.9	129	25.0	122,229	16,305	13.3	18,026	14.7
2002	490	120	24.5	124	25.3	121,826	16,145	13.3	17,695	14.5
2003	511	122	23.8	127	24.8	122,358	15,776	12.9	17,448	14.3
2004	533	126	23.7	132	24.8	123,554	15,472	12.5	17,087	13.8
2005	545	141	25.8	145	26.7	125,889	15,685	12.5	17,223	13.7
2006	562	139	24.7	146	25.9	128,237	15,359	12.0	16,860	13.1
2007	556	130	23.4	135	24.2	129,767	15,670	12.1	17,243	13.3
2008	562	136	24.3	143	25.5	129,377	16,098	12.4	17,761	13.7
2009	526	123	23.5	128	24.3	124,490	15,327	12.3	16,904	13.6
2010	511	111	21.8	120	23.5	124,073	14,715	11.9	16,290	13.1
2011	525	113	21.5	118	22.5	125,187	14,764	11.8	16,290	13.0
2012	537	116	21.6	124	23.2	127,577	14,366	11.3	15,922	12.5

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

2/ 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. Bureau of Labor Statistics, "Union Members - 2012" (USDL-13-0105, January 23, 2013)

<<http://www.bls.gov/news.release/union2.toc.htm>> accessed May 15, 2013. See also "Access to Historical Data for the Tables of the Union Membership News Release", tables 1 and 5

<<http://www.bls.gov/cps/cpslutabs.htm>> accessed May 15, 2013.

**Table 12.47-- LABOR UNIONS AND MEMBERSHIP: 2007- 2008 AND
2009- 2010**

Subject	Total	AFL-CIO affiliated	Independent
2007- 2008			
Unions	112	93	19
Membership	1/ 2/ 169,127	1/ 106,439	2/ 62,688
2009- 2010			
Unions	114	95	19
Membership	3/ 4/ 177,538	3/ 106,750	4/ 70,788

1/ Excluded are four unions not reporting membership for Hawaii: Electrical Workers Hawaii Local 368-E; Marine Firemen, Oilers, Watertenders and Wipers Association, Pacific Coast (total membership of 1,000 includes San Francisco, Wilmington, Seattle and Honolulu); 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) and the Longshore and Warehouse Union, International Local 142 (22,000).

2/ Footnote revised from previous *Data Book*. Excluded is one union not reporting membership: Collective Bargaining Organization of Hawaii Nurses' Association. The largest memberships reported: Teamsters, Chauffeurs, Warehousemen and Helpers of America, International Brotherhood Airlines Division Local 986 (22,000); Hawaii State Teachers' Association (12,600); and UNITE HERE (Hotel Employees & Restaurant Employees) Local 5 (10,800).

3/ Excluded are six unions not reporting membership for Hawaii: Electrical Workers Hawaii Local 368-E; Marine Firemen, Oilers, Watertenders and Wipers Association, Pacific Coast (total membership of 1,000 includes San Francisco, Wilmington, Seattle and Honolulu); American Federation of Government Employees Local 1234; Teachers, Hawaii Federation of Local 1127; United Steel Workers Local 12-369; and United Public Workers, AFSCME, Local 646. The largest memberships reported: Hawaii Government Employees Association, AFSCME, Local 152 (43,757) and the Longshore and Warehouse Union, International Local 142 (20,900).

4/ Excluded is one union not reporting membership: Collective Bargaining Organization of Hawaii Nurses' Association. The largest memberships reported: Teamsters, Chauffeurs, Warehousemen and Helpers of America, International Brotherhood Airlines Division Local 986 (22,000); Hawaii State Teachers' Association (13,700); and UNITE HERE (Hotel Employees & Restaurant Employees) Local 5 (10,800).

Source: Hawaii State AFL-CIO, *Directory of Labor Organizations and Affiliates, 2007-2008*, and *Ibid. 2009-2010*; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.48-- STATE AND COUNTY EMPLOYEES IN COLLECTIVE BARGAINING UNITS,
BY EMPLOYING JURISDICTION: 1999 TO 2012**

[As of December 31]

Year	Total	State of Hawaii	City & County of Honolulu	County of Hawaii	County of Maui	County of Kauai	Dept. of Educ.	Judiciary	University of Hawaii	HHSC 1/
1999	54,778	23,484	7,995	1,815	1,632	875	13,113	1,434	4,430	(2/)
2000	56,426	22,052	7,945	1,852	1,670	881	13,276	1,445	4,539	2,766
2001	58,084	22,639	8,077	1,874	1,705	908	13,707	1,484	4,613	3,077
2002	59,320	21,454	7,907	1,834	1,776	918	13,710	1,546	6,321	3,854
2003	58,079	20,746	7,924	1,874	1,780	921	13,517	1,485	6,516	3,316
2004	64,040	18,436	7,916	1,937	1,790	938	21,789	1,376	6,667	3,191
2005	59,316	13,624	7,863	1,938	1,839	840	21,727	1,394	6,837	3,254
2006	60,256	13,656	8,063	2,056	1,869	942	21,879	1,525	7,035	3,231
2006	60,256	13,656	8,063	2,056	1,869	942	21,879	1,525	7,035	3,231
2007	60,934	12,988	8,200	2,153	1,915	978	22,238	1,580	7,264	3,618
2008	61,684	13,356	8,411	2,294	2,037	988	22,059	1,507	7,512	3,520
2009	61,528	13,478	8,253	2,241	2,118	987	22,101	1,567	7,363	3,420
2010	59,573	12,362	8,044	2,193	2,133	841	21,598	1,599	7,178	3,625
2011	59,516	12,105	7,884	2,171	2,110	1,024	21,551	1,587	7,335	3,749
2012	60,030	12,458	7,804	2,186	2,068	1,140	21,456	1,575	7,472	3,871

1/ HHSC is the Hawaii Health Systems Corporation.

2/ Included in 'State of Hawaii'.

Source: Hawaii Labor Relations Board, *HLRB Informational Bulletin, No. 41*, April 2, 2003 and revised August 12, 2003; *No. 42*, May 14, 2004; *No. 43*, June 23, 2005; *No. 44*, April 5, 2006; *No. 45*, April 5, 2007; *No. 46*, March 3, 2008; *No. 47*, March 3, 2009; *No. 48*, March 16, 2010; *No. 49*, June 30, 2011 and unpublished correction; *No. 50*, April 9, 2012; *No. 51*, April 30, 2013; and earlier issues; beginning with *No. 43* see also <<http://labor.hawaii.gov/hlrp/find-a-report/>> accessed July 13, 2013.

Table 12.49-- COLLECTIVE BARGAINING AGREEMENTS: 1964 TO 2012

Year	Number of agreements	Workers covered		Year	Number of agreements	Workers covered	
		Total	Average per agreement			Total	Average per agreement
1964	275	(NA)	(NA)	1989	104	50,950	490
1965	309	31,500	102	1990	194	24,300	125
1966	277	23,800	86	1991	107	23,700	221
1967	257	15,900	62	1992	1,413	21,400	15
1968	172	15,400	90	1993	369	65,900	179
1969	296	19,100	65	1994	84	8,000	95
1970	190	14,900	78	1995	270	57,300	212
1971	151	9,800	65	1996	136	49,250	362
1972	511	47,100	92	1997	1,334	62,800	47
1973	390	28,000	72	1998	786	18,900	24
1974	223	34,700	156	1999	123	65,890	535
1975	1,265	36,100	29	2000	(1/)	(1/)	(1/)
1976	380	57,450	151	2001	(1/)	(1/)	(1/)
1977	2,255	87,350	39	2002	1,187	21,550	18
1978	967	29,500	31	2003	252	69,800	277
1979	312	61,600	198	2004	71	8,900	125
1980	2,298	49,900	22	2005	199	61,430	308
1981	267	53,700	201	2006	74	10,850	146
1982	379	27,400	72	2007	249	73,210	294
1983	1,019	68,000	67	2008	202	13,440	66
1984	901	26,200	29	2009	63	66,720	1,059
1985	350	58,450	167	2010	(1/)	(1/)	(1/)
1986	138	13,550	98	2011	(1/)	(1/)	(1/)
1987	1,375	80,400	58	2012	76	9,598	126
1988	433	16,290	38				

NA Not available.

1/ Report had been suspended in 2000 and 2001, and in 2010 and 2011.

Source: University of Hawaii at Manoa, Industrial Relations Center, *Duration of Collective Bargaining Agreements in Hawaii, 2009*, Occasional Publication No. 188 (January 2009), p. 1; and Ibid. *Hawaii Collective Bargaining Agreement Expirations & Reopenings, 2012* (2012), p. 1.

Table 12.50-- WORK STOPPAGES: 1990 TO 2012

[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)
2004	2	210	(NA)
2005	1	25	(NA)
2006	2	150	(NA)
2007	-	-	-
2008	-	-	-
2009	-	-	-
2010	3	1,725	(NA)
2011	3	2,461	(NA)
2012	-	-	-

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 12.51-- WORK STOPPAGES INVOLVING 1,000 OR MORE WORKERS:
1983 TO 2012**

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)
2004-2009	-	-	-	-
2010	1	1,185	(NA)	(NA)
2011	1	1,261	(NA)	(NA)
2012	-	-	-	-

NA Not available.

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

Source: Hawaii State Department of Labor and Industrial Relations, Research and Statistics Office, unpublished estimates. See also U.S. Bureau of Labor Statistics, Work Stoppages <<http://www.bls.gov/wsp/>>.